AENC-ARC-ENV-REP-0043

Norwich to Tilbury

Volume 6: Environmental Statement

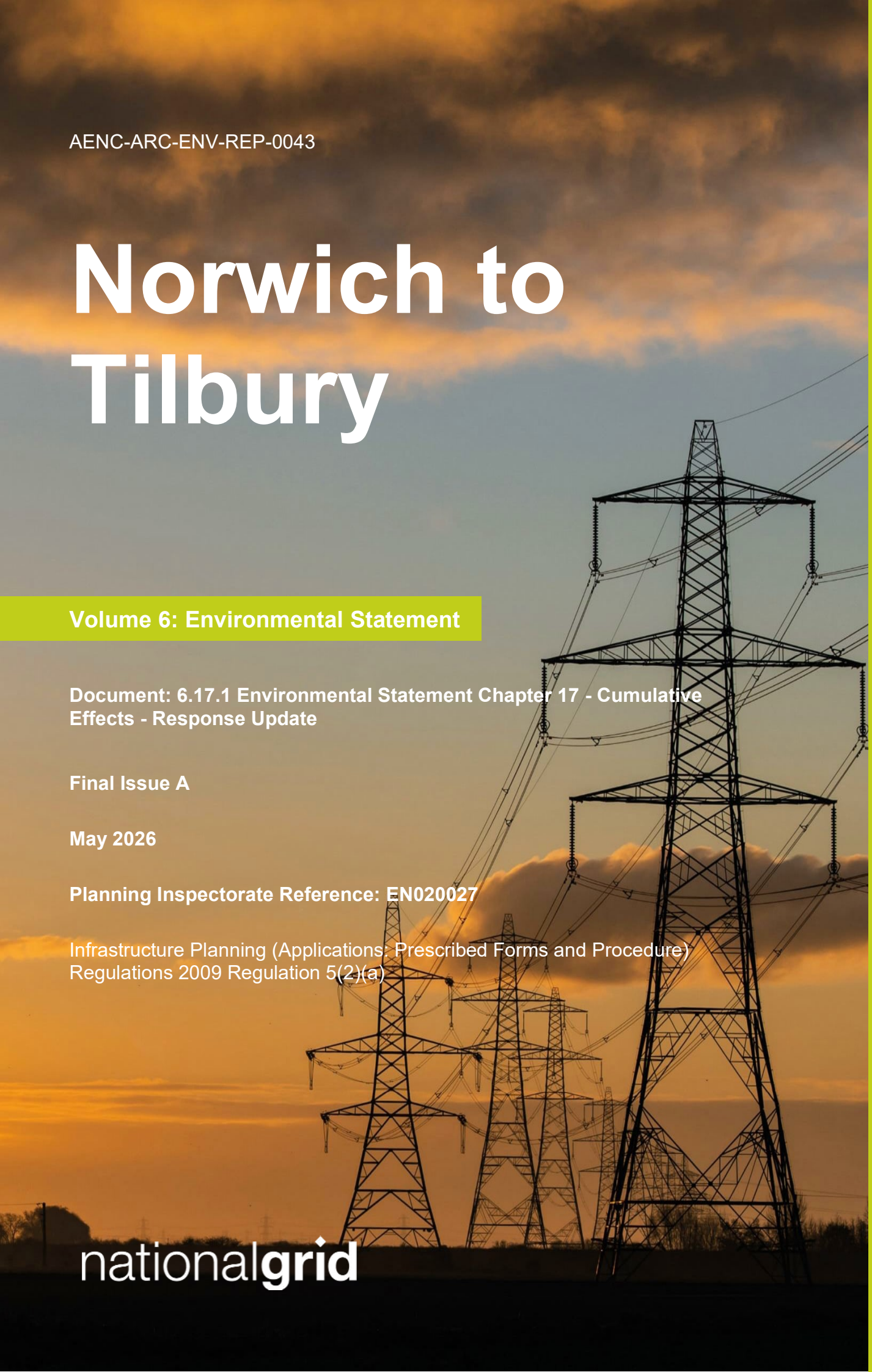
Document: 6.17.1 Environmental Statement Chapter 17 - Cumulative Effects - Response Update

Final Issue A

May 2026

Planning Inspectorate Reference: EN020027

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 Regulation 5(2)(a)



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1. Introduction

1.1 Overview

1.1.1 This Environmental Statement Chapter 17 - Cumulative Effects - Response Update document presents an update to the assessment of the likely significant effects of the Norwich to Tilbury Project (referred to as the Project), with respect to inter-project cumulative effects (cumulative effects with other existing and, or approved development).

1.1.2 An assessment of inter-project cumulative effects was undertaken in 2025 as part of the Environmental Statement (ES) (Volume 6 of the Development Consent Order (DCO) application) submitted with the application for development consent. The results of this assessment are presented in the following submission documents:

- **6.17 Environmental Statement Chapter 17 - Cumulative Effects [APP-281]**
- **6.17.A2 Environmental Statement Appendix 17.2 - Long List and Short List of Other Developments [APP-283]**
- **6.17.A3 Environmental Statement Appendix 17.3 - Inter-Project Cumulative Effects [APP-284]**.

1.1.3 Following acceptance of the Norwich to Tilbury DCO application (EN020027) by the Planning Inspectorate on 26 September 2025, the Project has continued to monitor other existing and, or approved developments.

1.1.4 A cut-off date for identifying other existing, and or approved developments of 1 April 2025 was applied to enable the cumulative effects assessment presented within the ES to be undertaken. The Planning Inspectorate's Advice Note - Nationally Significant Infrastructure Projects: Advice on Cumulative Effects (2025) states: '*Applicants should state the assessment cut-off date in the Environmental Statement. Where new other existing and, or approved development comes forward following the cut-off date, the Examining Authority may request additional information during the examination in relation to effects arising. The applicant may need to conduct additional assessments to reduce delays and questions during examination*.'

1.1.5 This Environmental Statement Chapter 17 - Cumulative Effects - Response Update document provides an update to the inter-project cumulative effects assessment including:

- Other existing and, or approved developments that have been identified since the 1 April 2025 cut-off date for the ES, in line with the Planning Inspectorate's Advice Note
- Other existing and / or approved developments assessed within the ES, but for which there is additional information (e.g., changes to timeframes for construction and operation) as outlined in Table 2.1 of **8.4.3 Report on Interrelationship with Other Infrastructure Projects (Revision B**)
- Other existing and / or approved developments assessed within the ES, that have been withdrawn or are no longer being progressed as outlined in Table 2.1 of

8.4.3 Report on Interrelationship with Other Infrastructure Projects (Revision B)

- Additional developments identified by the Examining Authority, Local Planning Authorities and other stakeholders through the examination process where appropriate.

1.1.6 This Environmental Statement Chapter 17 - Cumulative Effects - Response Update document provides an update to the inter-project cumulative effects assessment covering other existing and, or approved developments between the ES cut-off date of 1 April 2025 up to and including 31 January 2026. The Project is continuing to monitor other developments throughout examination, and a further update to this Environmental Statement Chapter 17 - Cumulative Effects - Response Update document will be provided at Deadline 7, which will capture other existing and, or approved developments after the 1 February 2026.

1.1.7 No updates to the conclusions of the intra-project cumulative effects assessment have been identified, therefore intra-project cumulative effects are not considered further in this Environmental Statement Chapter 17 - Cumulative Effects - Response Update document, and the findings in this report do not change the likely significant effects identified for intra-project cumulative effects or any proposed mitigation.

2. Update to Inter-Project Cumulative Effects

2.1 Other existing and, or approved development not previously identified

2.1.1 The methodology of the updated inter-project cumulative effects assessment follows the same staged assessment approach that was adopted in the ES, as detailed in **6.17 Environmental Statement Chapter 17 - Cumulative Effects [APP-281]**, in accordance with the Planning Inspectorate Advice Note on Nationally Significant Infrastructure Projects: Advice on Cumulative Effects Assessment (Planning Inspectorate, 2025). In summary, the staged assessment approach involves the following steps:

- Stage 1A: Identify the Zone of Influence (ZOI)
- Stage 1B: Establishing the 'Long List' of other existing developments and, or approved developments
- Stage 2: Establishing a 'Short List' of other existing developments and, or approved developments
- Stage 3: Gathering information on each of the other existing developments and, or approved developments shortlisted at Stage 2
- Stage 4: Assessment of the cumulative effects of the Project with the other existing development and, or approved developments identified in Stages 1-3 of the process outlined above
- Stage 5: Following the Stage 4 assessment, an updated cumulative effects assessment of clusters of other existing developments and, or approved developments is undertaken, which considers the Stage 5 assessment undertaken at DCO submission, cumulatively with the new other existing developments and, or approved developments.

Stage 1A: Identify ZOI

2.1.2 A ZOI is the geographic area within which a project is likely to affect environmental receptors. As such, the ZOI will vary for different types of receptors. The ZOIs used for this Environmental Statement Chapter 17 - Cumulative Effects - Response Update are the same as the ZOIs used within the ES, as reported in **6.17 Environmental Statement Chapter 17 - Cumulative Effects [APP-281]**. These are based on relevant distances (according to the individual environmental topics) extending from the Order Limits. This maximum ZOI for each aspect has been used to determine any new other developments which are taken forward to a short list for assessment and to help focus the assessment on those other developments that are more likely to result in significant inter-project cumulative effects.

2.1.3 The ZOIs for each environmental aspect for the inter-project cumulative effects assessment are listed in Table 2.1.

Table 2.1 ZOIs for the updated inter-project cumulative effects assessment

Environmental Topic Chapter	Maximum ZOI for Each Aspect[1]
Agriculture and Soils	1 km
Air Quality	2 km
Ecology and Biodiversity	0.2 km – 2 km (30 km^2)
Contaminated Land, Geology and Hydrogeology	0.5 km
Health and Wellbeing	0.5 km – 2 km
Historic Environment	3 km
Hydrology, Land Drainage and Flood Risk	0.5 km
Landscape and Visual	3 km[3]
Noise and Vibration	0.3 km
Socio-economics, Recreation and Tourism	3 km[4]

Stage 1B: Establishing the Long List of other existing and, or approved developments

2.1.4 The long list was developed through a search of planning applications on Local Planning Authority websites, the Planning Inspectorate's Programme of Projects, and a review of updated Local Plans that have been published since 1 April 2025, up to and including 31 January 2026.

2.1.5 As detailed in **6.17 Environmental Statement Chapter 17 - Cumulative Effects [APP-281]**, only major developments are included within the long list. For this assessment, major developments are defined in accordance with criteria from the Town and Country Planning (development Management Procedure) (England) Order 2015) and minor planning applications were excluded from the assessment.

2.1.6 The updated long list of other existing and, or approved developments has also been informed by stakeholder responses following submission of the DCO application, including Local Impact Reports, Relevant Representations and Written Representations. All new other existing and, or approved developments have been considered and screened against the criteria outlined in **6.17 Environmental Statement Chapter 17 - Cumulative Effects [APP-281]**. Where other existing and,

[1] An updated assessment of cumulative traffic and transport effects from committed developments identified since DCO submission is being undertaken separately and submitted at Deadline 5.

[2] The ZOI used for Chapter 8: Ecology and Biodiversity did consider SACs up to 30 km where bats were a qualifying feature, however, non were identified. The ZOI used for ecology and biodiversity in the inter-project cumulative effects assessment is therefore 0.2 – 2 km.

[3] A 5 km ZOI was not considered as per the Scoping Opinion (document reference 6.20) as undergrounding is proposed through the Dedham Vale National Landscape and its setting.

[4] **6.17 ES Chapter 17 Cumulative Effects Assessment [APP-281]** incorrectly refers to a Socio-economics, Recreation and Tourism ZOI of '*LPA boundaries that the Project intersects within 3 km'*. This has been identified within Errata, amended to 3 km. The socio-economic, recreation and tourism cumulative effects assessment within the original assessment, and the updated assessment for this Environmental Statement Chapter 17 - Cumulative Effects - Response Update only consider other existing and, or approved developments within 3 km of the Order Limits.

or approved developments have met this criteria, they have been added to the long list for Stage 2 assessment.

2.1.7 The updated long list of other existing and, or approved development is set out in an updated **6.17.A2 Environmental Statement Appendix 17.2 - Long List and Short List of Other Developments (Revision B)**) which can be found in Appendix A of this document.

2.1.8 The long list of cumulative other developments are also shown on |**6.17.F1 Environmental Statement Figure 17.1 - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment (Revision B)** which can be found in Appendix C of this document. Please note that the boundary for Tasway Energy Park (DCO17) has not been illustrated due to the boundary of the development not yet confirmed/publicly available at the time of preparing this report.

Stage 2: Establishing the Short List of new other existing and, or approved developments

2.1.9 The methodology for Stage 2 was the same as that detailed in **6.17 Environmental Statement Chapter 17 - Cumulative Effects [APP-281]**.

2.1.10 The short list of other existing and, or approved development are set out in an updated Long List and Short List of other developments (**6.17.A2 Environmental Statement Appendix 17.2 - Long List and Short List of Other Developments (Revision B)**) which can be found in Appendix A of this document.

2.1.11 The short list of cumulative other developments are also shown on **6.17.F2 Environmental Statement Figure 17.2 - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment (Revision B)**, which can be found in Appendix C of this document. Please note that the boundary for Tasway Energy Park (DCO17) has not been illustrated due to the boundary of the development not yet confirmed/publicly available at the time of preparing this report.

Stage 3: Information gathering

2.1.12 The methodology for Stage 3 was the same as that stated in **6.17 Environmental Statement Chapter 17 - Cumulative Effects [APP-281]**. Stage 3 involved information gathering about the shortlisted projects, including design, location, programme, operation and decommissioning information and reported environmental effects.

Stage 4: Updated assessment of inter-project cumulative effects

2.1.13 The methodology for Stage 4 was the same as that stated in **6.17 Environmental Statement Chapter 17 - Cumulative Effects [APP-281]**. At Stage 4, technical specialists undertook the cumulative effects assessment for the 'short list' of developments. For some topics the 'other development' was outside of their ZOI so a cumulative effects assessment was not undertaken.

2.1.14 The detailed updated inter-project cumulative effects assessment of new other developments is located in **6.17.A3 Environmental Statement Appendix 17.3 – Inter-Project Cumulative Effects (Revision B)** which can be found in Appendix B of this document and is summarised below. Where there is potential for significant cumulative effects, mitigation was considered.

Summary of Stage 4: Assessment of Inter-Project Cumulative Effects

Agriculture and Soils

2.1.15 Inter-project cumulative effects from the Project and the newly identified other existing and, or approved developments on agriculture and soils receptors within the areas surrounding the Project would be **Major adverse** and **significant**, both during construction and operation (and maintenance).

2.1.16 The Project has a major adverse effect on its own due to permanent loss of best and most versatile (BMV) land, therefore any further loss of BMV land associated with the shortlisted other developments would be cumulatively significant. As effects relate to the permanent loss of agricultural land there are no additional mitigation measures that could be adopted to reduce effects.

Air Quality

2.1.17 Inter-project cumulative effects from the Project and the newly identified other existing and, or approved developments on air quality receptors within the areas surrounding the Project would be **Negligible** and **not significant**, both during construction and operation (and maintenance).

Ecology and Biodiversity

2.1.18 Inter-project cumulative effects from the Project and the newly identified other existing and, or approved developments on ecology and biodiversity receptors within the areas surrounding the Project would be **Negligible** and **not significant** during both construction and operation (and maintenance). This is either due to the distance of the Project to other development, due to a lack of impact pathway to ecology and biodiversity receptors from the other development, or because habitats and features of value to biodiversity are to be retained with the other development proposal.

2.1.19 In addition, the implementation of mitigation and enhancement proposed as part of other developments' commitments to Biodiversity Net Gain (BNG), and mitigation and enhancement proposed for the Project (refer to **7.1 Biodiversity Net Gain Report [APP-299]**), including off-site compensation where necessary/most appropriate. It was considered that all effects on ecology and biodiversity, including those on specific protected species and habitats would be wholly mitigated.

Contaminated Land, Geology and Hydrogeology

2.1.20 Inter-project cumulative effects from the Project and the newly identified other existing and, or approved developments on contaminated land, geology and hydrogeology receptors within the areas surrounding the Project would be **Negligible** and **not significant** during both construction and operation (and maintenance).

2.1.21 Significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new developments, risks to human health and controlled waters from potential contamination are appropriately mitigated. It is therefore assumed that the other developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, inter-project cumulative effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by

its own Code of Construction Practice (CoCP) and / or a Construction Environmental Management Plan (CEMP) where applicable, and it is assumed each development would apply standard mitigation / construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Health and Wellbeing

2.1.22 Inter-project cumulative effects from the Project and the newly identified other existing and, or approved developments on health and wellbeing receptors within the areas surrounding the Project would be **Negligible** and **not significant** during both construction and operation (and maintenance).

2.1.23 The implementation of best practicable means (BPM) and other mitigation for the development would ensure there would be no adverse effects arising from other environmental change including noise and vibration, air quality, hydrology, flood risk and land drainage, should construction phases overlap. There may be a minor beneficial effect relating to job creation. There may be adverse effects on mental health and wellbeing experienced as a result of stress and uncertainty associated with construction activities or perceived effect on neighbourhood quality / sense of place, however no significant cumulative effects are anticipated.

Historic Environment

2.1.24 Inter-project cumulative effects from the Project and the newly identified other existing and, or approved developments on historic environment receptors within the areas surrounding the Project would be **significant**, both during construction and operation (and maintenance). The inter-project cumulative assessment identified five other developments that would result in significant adverse cumulative effects with the Project. These effects are detailed in 2.1.25 to 2.1.28.

2.1.25 For EcoPower Suffolk Solar (ECO16) and Tasway Energy Park (DCO17), there is potential for significant cumulative effects on designated heritage assets during construction and operation (and maintenance). However, the development is at an early stage with no historic environment impact assessment available.

2.1.26 The Project has assessed Sudbury's Farmhouse (1170946) during construction to experience a moderate adverse effect, reducing to minor adverse in operation. With the emerging allocations of Basildon Local Plan Part 3 Policy H6 (EA4 (BA)) there is potential for significant cumulative effects to Sudbury's Farmhouse (1170946) during construction and operation.

2.1.27 The Project has assessed the Church of St Mary (1122253) and Dunton Hall (1338380) during construction and operation to experience a moderate adverse effect. With the emerging allocations of Basildon Local Plan Part 3 Policy H11 (EA10 (BA)) there is potential for significant cumulative effects to these designated heritage assets during construction and operation.

2.1.28 The Project has assessed moderate effects for Wayletts (1121459) during construction, and negligible adverse during operation. If there is overlap of the construction periods for the Project and the emerging allocations of Basildon Local Plan Part 3 Policy E2 (EA11 (BA)) there would likely be significant cumulative effects for Wayletts (1121459). This would likely reduce to not significant effects during operation.

2.1.29 Effects to non-designated heritage assets/archaeological remains have been identified for the Project and separately for other developments. While there would be overlap of the Order Limits for other developments and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA (such as through excavation, recording, and publication). Any affected archaeology would be removed as a result of the mitigation/construction and therefore the inter-project effects for construction and operation (and maintenance) would be **negligible** and not **significant**.

Hydrology, Land Drainage and Flood Risk

2.1.30 Inter-project cumulative effects from the Project and the newly identified other existing and, or approved developments on hydrology, land drainage and flood risk receptors within the areas surrounding the Project would be not significant during both construction and operation (and maintenance).

2.1.31 By adopting good practice construction pollution controls and suitable sustainable surface water drainage measures, it should be possible for the other developments to mitigate for any negative effects so that there are no significant residual impacts that could lead to cumulative effects with the Norwich to Tilbury Project. **No significant cumulative effects** are anticipated.

Landscape and Visual

2.1.32 14 newly identified other existing and, or approved developments have the potential to have significant cumulative effects on landscape and visual receptors within the areas surrounding the Project during both construction and operation (and maintenance) of the Project.

Tarchon Interconnector Project (ID DCO15)

2.1.33 DCO15 has the potential to give rise to **Major adverse** and **significant** cumulative effects during construction within Landscape Character Area (LCA) 7A Bromley Heaths and Visual Receptor Area (VRA) C13 Little Bromley. This is due to the construction works associated with both projects occurring alongside or in proximity to each other in these areas, as the convertor station for the Tarchon Interconnector is anticipated to be within 5 km east of the EACN, with an assumed underground cable connection into the EACN.

2.1.34 There are also likely to be **Major adverse** and **significant** cumulative landscape and visual effects during operation (and maintenance) on LCA 7A Bromley Heaths and VRA C13 Little Bromley. This is due to the introduction of both schemes seen alongside or in proximity to each other in this area, and both including above ground electrical infrastructure.

EcoPower Suffolk Solar (ID DCO 16)

2.1.35 DCO16 has the potential to give rise to **Major adverse** and **significant** cumulative effects during construction within the Ancient Plateau Claylands Landscape Character Type (LCT), a localised area of the Plateau Claylands LCT north of Gislingham and a localised area of the Rolling Valley Farmland and Furze LCT west of Thrandeston and VRA B1 Wortham, VRA B3 Mellis and VRA B4 Finningham and

Gislingham. This is due to the construction works associated with both projects occurring alongside or in proximity to each other in these areas.

2.1.36 During operation (and maintenance), there are likely to be **Major adverse** and **significant** cumulative landscape and visual effects at operation within the Ancient Plateau Claylands LCT, a localised area of the Plateau Claylands LCT north of Gislingham, and a localised area of the Rolling Valley Farmland and Furze LCT west of Thrandeston and VRA B1 Wortham, VRA B3 Mellis and VRA B4 Finningham and Gislingham. This is due to the introduction of both schemes seen alongside or in proximity to each other in this area, and both including above ground electrical infrastructure.

Tasway Energy Park (ID DCO17)

2.1.37 DCO17 has the potential to give rise to **Major adverse** and **significant** cumulative landscape and visual effects during construction within LCA B1 Tas Tributary Farmland, LCA E1 Ashwellthorpe Plateau Farmland and LCA D1 Wymondham Settled Farmland and VRA A3 Mulbarton and Wreningham, VRA A4 Newton Flotman, VRA A5 Tacolneston and VRA A6 Forncett St Peter. This is due to the construction works associated with both projects occurring alongside or in proximity to each other in these areas.

2.1.38 There are likely to be **Major adverse** and **significant** cumulative landscape and visual effects during operation (and maintenance) within LCA B1 Tas Tributary Farmland, LCA E1 Ashwellthorpe Plateau Farmland and LCA D1 Wymondham Settled Farmland and VRA A3 Mulbarton and Wreningham, VRA A4 Newton Flotman, VRA A5 Tacolneston and VRA A6 Forncett St Peter. This is due to the introduction of both schemes seen alongside or in proximity to each other in this area, and both including above ground electrical infrastructure.

Colchester Emerging Allocation – Policy PP18 Allocation for 1,100 dwellings (ID EA1 (CO))

2.1.39 If constructed at the same time, there are likely to be **Major adverse** and **significant** cumulative landscape and visual effects within LCA B2 Easthorpe Farmland Plateau, LCA B4 Great Tey Farmland Plateau, VRA D8 Great Tey and VRA D9 Marks Tey during construction. This is due to the overlap of the Order Limits of both projects.

2.1.40 There are likely to be **Major adverse** and **significant** cumulative landscape and visual effects at operation on LCA B2 Easthorpe Farmland Plateau, VRA D8 Great Tey and VRA D9 Marks Tey. This is due to the introduction of both schemes which would be seen directly alongside or in proximity to each other in this area. Cumulative effects on LCA B4 Great Tey Farmland Plateau would likely not be significant due to distance between the Project and other development in this location.

Colchester Emerging Allocation – Policy PP37 – Allocation for 900 dwellings (ID EA2 (CO))

2.1.41 If constructed at the same time, there are likely to be **Moderate adverse** and **significant** cumulative landscape and visual effects on LCA B7 Langham Farmland Plateau and VRA C11 Langham during construction. This is due to the construction works associated with both projects occurring in proximity to one another.

2.1.42 There are unlikely to be significant adverse cumulative landscape and visual effects at operation within LCA B7 Langham Farmland Plateau or VRA C11 Langham, due

to the undergrounding of the Project to the north-east of this location, and the distance between the overground elements of the Project and other development. Cumulative effects are anticipated to be **Minor adverse** and **not significant**.

Colchester Emerging Allocation – Policy PP32. Allocation for 250 dwellings (ID EA14 (CO))

2.1.43 If constructed at the same time, there are likely to be **Moderate adverse** and **significant** cumulative landscape and visual effects on LCA B4 Great Tey Farmland Plateau and VRA D6 West Bergholt, Fordham Heath and Eight Ash Green during construction. This is due to the construction works associated with both projects occurring in proximity to one other.

2.1.44 There are likely to be **Moderate adverse** and **significant** cumulative landscape and visual effects during operation (and maintenance) within LCA B4 Great Tey Farmland Plateau and VRA D6 West Bergholt, Fordham Heath and Eight Ash Green. This is due to the introduction of both schemes, which would be seen in proximity to each other in this area.

Chelmsford Emerging Allocation – Strategic growth site policy 19. Around 200 new homes of mixed size and type to include affordable housing (ID EA2 (CH))

2.1.45 If constructed at the same time, there are likely to be **Moderate adverse** and **significant** landscape and visual effects on LCA B1 Central Essex Farmlands and VRA F6 Chelmsford North-West during construction. This is due to the construction works associated with both projects occurring in proximity to one other in these areas.

2.1.46 There are unlikely to be significant adverse cumulative landscape and visual effects at operation within LCA B1 Central Essex Farmlands and VRA F6 Chelmsford North-West. This is due to the nature of the other development, which will be seen as an extension of Chelmsford. Cumulative effects are anticipated to be **Minor adverse** and **not significant**.

Basildon Emerging Allocation – Policy H11. Allocation for 1600 - 1800 homes (ID EA10 (BA))

2.1.47 If constructed at the same time, there are likely to be **Major adverse** and **significant** cumulative effects on LCA 13 Dunton Settled Farmlands and VRA G6 Basildon, due to construction works of both projects occurring in close proximity in this area.

2.1.48 Although there would be cumulative effects at operation within LCA 13 Dunton Settled Farmland and on the west of VRA G6 Basildon, due to the nature of the other development these effects would be localised and seen as an extension of Basildon, and are anticipated to be **Minor adverse** and **not significant**.

Basildon Emerging Allocation – Policy H11. Policy E5: Allocation for employment land (21 ha) high-quality employment development within the A127 corridor, supporting industrial and research based uses within Classes B2, B8, and E(g). (ID EA12 (BA))

2.1.49 If constructed at the same time, there are likely to be **Moderate adverse** and **significant** cumulative effects on LCA 13 Dunton Settled Farmlands and VRA G6 Basildon, due to construction works of both projects occurring in close proximity in this area.

2.1.50 There would be **Moderate adverse** and **significant** cumulative effects at operation within LCA 13 Dunton Settled Farmland and on the west of VRA G6 Basildon. This is due to the introduction of both schemes seen directly alongside or in proximity to each other and the industrial nature of the other development.

Land At Stone Cottages Bury Road Botesdale IP22 1QH (ID BMS81)

2.1.51 If constructed at the same time, there is the potential for **Moderate adverse** and **significant** cumulative landscape and visual effects during construction within the Ancient Plateau Claylands LCT and VRA B1 Wortham.

2.1.52 There are likely to be adverse cumulative landscape and visual effects during operation (and maintenance) within the Ancient Plateau Claylands LCT and VRA B1 Wortham. These effects are considered to be **Minor adverse** and **not significant** due to the distance between the Project and the other development.

Land forming part of Rivenhall airfield, Bradwell Quarry, Coggeshall Road (A120), Braintree (ID ECC43)

2.1.53 If constructed at the same time, there is the potential for **Moderate adverse** and **significant** adverse cumulative landscape and visual effects within LCA B1 Central Essex Farmland, LCA C6 Blackwater and Brain Valley, VRA E1 Coggeshall and VRA E4 Silver End due to construction activity occurring in proximity to each other.

2.1.54 There are likely to be **Minor adverse** and **not significant** cumulative landscape and visual effects during operation (and maintenance) within LCA B1 Central Essex Farmland, LCA C6 Blackwater and Brain Valley, VRA E1 Coggeshall and VRA E4 Silver End. However, these are not considered to be significant due to the nature of the other development and existing baseline.

Land adjacent to Old Ipswich Road North of Crown Quarry Access Ardleigh CO7 7QR (ID T34)

2.1.55 If the construction periods of the projects overlap there are likely to be **Moderate adverse** and **significant** cumulative landscape and visual effects during construction within LCA 7A Bromley Heaths and VRA C12 Ardleigh due to proximity. There are likely to be adverse effects on VRA C11, however as the other development is on the very edge of the VRA, effects are unlikely to be significant.

2.1.56 There are likely to be **Minor adverse** and **not significant** cumulative landscape and visual effects during operation (and maintenance) within LCA 7A Bromley Heaths, VRA C11 Langham and VRA C12 Ardleigh, however, these are unlikely to be significant due to the relatively small scale of the other development and limited significant effects identified for the other development.

Land off Halstead Road, Aldham (ID CO44)

2.1.57 If constructed at the same time, there is the potential **Moderate adverse** and **significant** landscape and visual effects within LCA B4 Great Tey Farmland Plateau and VRA D6 West Bergholt, Fordham Heath and Eight Ash Green during construction. This is due to the construction works associated with both projects occurring in proximity to one other.

2.1.58 There are likely to be **Moderate adverse** and **significant** cumulative landscape and visual effects during operation (and maintenance) within LCA B4 Great Tey Farmland

Plateau and VRA D6 West Bergholt, Fordham Heath and Eight Ash Green. This is due to the introduction of both schemes, which would be seen in proximity to each other in this area.

Land At Inworth Road Feering Essex (ID B48)

2.1.59 There are likely to be **Moderate adverse** and **significant** cumulative landscape and visual effects during construction within LCA C6: Blackwater and Brain River Valley and VRA E2 Rivenhall. There are likely to be adverse cumulative effects on VRA E3 Kelvedon, however due to the not significant effects as a result of the Project, cumulative effects are unlikely to be significant.

2.1.60 There are unlikely to be significant adverse cumulative landscape and visual effects at operation within LCA C6: Blackwater and Brain River Valley, VRA V2 Rivenhall, or VRA E3 Kelvedon, considering the distance between the projects and limited identified effects of the other development at operation. Effects during operation (and maintenance) are anticipated to be **Minor adverse** and **not significant**.

2.1.61 Installation of a solar farm comprising ground mounted solar panels (ID SN66)

2.1.62 If constructed at the same time, there are likely to be **Moderate adverse** and **significant** cumulative effects during construction within the Ancient Plateau Claylands LCT, Rolling Valley Farmlands and Furze LCT and VRA B1 Wortham, particularly on receptors along the surrounding local roads, including Lion Road, Marsh Lane and Millway Lane, due to the construction works of both projects occurring alongside each other in these areas.

2.1.63 There are likely to be **Moderate adverse** and **significant** cumulative effects at operation within the Ancient Plateau Claylands LCT, Rolling Valley Farmlands and Furze LCT and VRA B1 Wortham, particularly on receptors along the surrounding roads, including Lion Road, Marsh Lane and Millway Lane, due to the introduction of both schemes seen alongside each other in this area.

2.1.64 No additional mitigation measures beyond those proposed in **6.13 Environmental Statement Chapter 13 - Landscape and Visual [APP-226]** have been identified. Although significant effects have been identified, it is not practicable to mitigate these through landscape mitigation measures, predominantly due to the scale of the works and the heights of the pylons.

Winning & Working of minerals, removal of surplus soils & erection of a low profile processing plant concrete batching plant & ancillary buildings (inc a workshop). Interim restoration to lakes & subsequent construct of a public water storage (ECC45)

2.1.65 If constructed at the same time, there are likely to be **Major adverse** and **significant** cumulative effects at construction within LCA 7A Bromley Heaths and VRA C12 Ardleigh due to the construction works of both projects occurring alongside each other.

Land off, Foxes Corner, Halstead Road, Aldham, Colchester (ID CO44)

2.1.66 If constructed at the same time, there is the potential for **Moderate adverse** and **significant** cumulative landscape and visual effects within LCA B4 Great Tey Farmland Plateau and VRA D6 West Bergholt, Fordham Heath and Eight Ash Green

during construction. This is due to the construction works associated with both projects occurring in proximity to one other.

2.1.67 There are likely to be **Moderate adverse** and **significant** cumulative landscape and visual effects at operation within LCA B4 Great Tey Farmland Plateau and VRA D6 West Bergholt, Fordham Heath and Eight Ash Green. This is due to the introduction of both schemes, which would be seen in proximity to each other in this area.

Noise and Vibration

2.1.68 Inter-project cumulative effects from the Project and the newly identified other existing and, or approved developments on noise and vibration receptors within the areas surrounding the Project would be not significant during both construction and operation (and maintenance).

2.1.69 For construction activities, any noise and vibration effects are often very localised, and it is unlikely that cumulatively the Project and any of the shortlisted other development would contribute to anything more than a slight adverse and not significant inter-project effect on nearby noise and vibration receptors within the 300m ZOI. Best practice measures would be employed by all other development to mitigate construction noise and vibration effects. **No significant cumulative effects** from noise and vibration during construction or operation (and maintenance) are predicted.

Socio-economics, Recreation and Tourism

2.1.70 **No significant cumulative effects** from the Project and the newly identified other existing and, or approved developments on socio-economic, recreation and tourism receptors within the areas surrounding the Project are anticipated during both construction and operation (and maintenance).

Stage 5: Cumulative effects assessment of clusters of other existing developments and, or approved developments

2.1.71 **6.17 Environmental Statement Chapter 17 - Cumulative Effects [APP-281]** provides a summary of the Stage 5 assessment. The stage 5 assessment considers whether the Project, in combination with two or more other developments (a 'cluster' of developments), could give rise to cumulative effects on a common receptor.

2.1.72 This Stage 5 assessment has been reviewed considering both the existing short list of developments reported in **6.17.A2 Environmental Statement Appendix 17.2 - Long List and Short List of Other Developments [APP-283]** and the short list of other developments identified after 1 April 2025, to determine whether any of the new other developments may alter the conclusions of the Stage 5 assessment.

2.1.73 A summary of the conclusions of the Stage 5 assessment, and therefore any updates to **6.17 Environmental Statement Chapter 17 - Cumulative Effects [APP-281]** is provided below in Table 2.2. The table also considers if additional mitigation is required. The significance criteria in Table 17.6 has also been used to determine the level of significance. The Stage 5 assessment (Table 2.2) considered only topics that identified moderate and major significant cumulative effects in the context of the EIA Regulations.

Table 2.2 Assessment of inter-project cumulative effects from clusters of other development with the Project

Residual Effects from the Project	Clusters of Other Developments Considered	Inter-Project Cumulative Effect from the Project and Clusters of Other Development	Significance of Effect	Additional Mitigation
Agriculture and Soils				
Loss of Best Most Versatile (BMV) agricultural land and soil resource during construction and operation (and maintenance) (All Project Sections)	All shortlisted other existing and, or approved developments within the Agriculture and Soils ZOI in the updated short list of other existing and, or approved developments (**6.17.A3 Inter-project Cumulative Effects Matrix (Clean) (Revision B)**).	There would be a temporary loss of BMV land (Agricultural Land Classification (ALC) Grades 1, 2 and 3a) from agricultural productivity during construction. During operation (and maintenance), there would be a permanent loss of areas of agricultural land required for permanent infrastructure.	During both construction and operation (and maintenance), the loss of BMV land associated with the Project and clusters of other developments would be **Major Adverse** and **significant**.	No additional mitigation measures were identified in addition to those already identified for agriculture and soil receptors detailed in **6.6 Environmental Statement Chapter 6 – Agriculture and Soils [APP-138]**.
Landscape				
Effects on LCA B1: Tas Tributary Farmland (Project Section A)	DCO1, DCO6, SN3, SN19, SN24, SN27, SN47 DCO17	The Tas Tributary Farmland is a large LCA, extending from Norwich in the north to Tibenham in the south. During construction there would be effects on the landscape through the introduction of construction activity relating to the Project and other developments, should they be built at the same time. The other developments are mainly located in the north of the LCA, between Norwich Main Substation and Newton Flotman. There are a number of other developments around Norwich Main Substation, namely the extension of Norwich Main Substation to the west (SN27), an underground connection at Norwich Main (SN24), the connection for Hornsea Three Offshore Windfarm (DCO1) and the connection for Sheringham and Dudgeon Extension Projects (DCO6). There is also a proposed Battery Energy Storage System (BESS) north of Hickling Lane (SN19 and SN47) and a proposed solar farm either side of Brickkiln Lane (SN3). The proposed Tasway Energy Park (DCO17) lies in the south of the LCA. At operation (and maintenance) there would be direct effects on the key characteristics of the landscape through the introduction of the Project and the extension of Norwich Main Substation to the west (SN27), a proposed BESS north of Hickling Lane (SN19 and SN47), a proposed solar farm either side of Brickkiln Lane (SN3) and a proposed solar farm between Forncett Saint Pater, Long Strotton and Tasburgh (DCO17). As Hornsea Project Three Offshore Windfarm (DCO1), the connection for the Sheringham and Dudgeon Extension Projects (DCO6) and the underground connection at Norwich Main (SN24) comprise underground cables, effects during operation (and maintenance) relating to the interaction with the other developments would reduce.	Effects would be **Moderate adverse** and **significant** during construction and operation (and maintenance) within localised area in the north of the LCA, between the A47 and Newton Flotman and in the south of the LCA around Forncett St Peter. Significant effects are identified on this receptor in isolation in **6.13 Environmental Statement Chapter 13 - Landscape and Visual [APP-226]**.	No additional mitigation measures were identified in addition to those already identified for landscape and visual receptors detailed in **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226]**.

Residual Effects from the Project	Clusters of Other Developments Considered	Inter-Project Cumulative Effect from the Project and Clusters of Other Development	Significance of Effect	Additional Mitigation
Effects on LCA D1: Wymondham Settled Plateau Farmland (Project Section A)	SN3, SN26 DCO17	During construction there would be effects on the landscape through the introduction of construction activity relating to the Project and proposed solar farms / energy storage systems (SN3, SN26 and DCO17), should all other developments be built at the same time. At operation (and maintenance) there would be direct effects on the key characteristics of the landscape through the introduction of the Project and proposed solar farms / energy storage systems (SN3, SN26 and DCO17).	Effects would be **Moderate adverse** and **significant** during construction and operation (and maintenance) within localised areas in the east of the LCA, south of Bracon Ash and east of Mulbarton, and east of Fundenhall. Significant effects are identified on this receptor in isolation in **6.13 Environmental Statement Chapter 13 - Landscape and Visual [APP-226]**.	No additional mitigation measures were identified in addition to those already identified for landscape and visual receptors detailed in **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226]**.
Effects on Rolling Valley Farmlands and Furze LCT (Project Section B) and Ancient Plateau Claylands LCT (Waveney Valley area) (Project Sections B and C)	BMS44, BMS63, BMS69 DC016	The Rolling Valley Farmlands and Furze LCT and Ancient Plateau Claylands LCT occurs in multiple parts of the ZOI, including along the Waveney Valley and adjacent plateau. During construction there would be effects on the landscape through the introduction of construction activity relating to the Project and proposed solar farms between Wortham and Palgrave (BMS44, BMS63 and BMS69) and between Gislingham and Thrandeston (DCO16), should all other developments be built at the same time. During operation (and maintenance) there would be direct effects on the key characteristics of the landscape through the introduction of the Project and proposed solar farms between Wortham and Palgrave (BMS44, BMS63 and BMS69), and between Gislingham and Thrandeston (DCO16).	Effects would be **Major adverse** and **significant** during construction and operation (and maintenance) across the LCTs. Significant effects are identified on this receptor in isolation in **6.13 Environmental Statement Chapter 13 - Landscape and Visual [APP-226]**.	No additional mitigation measures were identified in addition to those already identified for landscape and visual receptors detailed in **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226]**.
Effects on Plateau Claylands LCT (Project Section B)	DCO16 BMS43	The Plateau Claylands LCT extends from Gislington to Little Stonham, and the Project crosses north-south through the LCT. During construction, assuming the other developments would be built at the same time as the Project, there would be effects on the landscape through the introduction of construction activity relating to the Project and proposed solar farms north of Gislingham (DCO16) and north of Forward Green (BMS43). At operation (and maintenance) there would be direct effects on the key characteristics of the landscape through the introduction of the Project and proposed solar farms north of Gislingham (DCO16) and north of Forward Green (BMS43).	Effects would be **Moderate adverse** and **significant** during construction and operation (and maintenance) within localised areas in the north of the LCA around Gislingham and in the south of the LCA around Forward Green.	No additional mitigation measures were identified in addition to those already identified for landscape and visual receptors detailed in **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226]**.
Effects on Bromley Heaths LCA (Project Section C)	DCO8, DCO9, ECC27, T3, T17 DCO15 T34	The Bromley Heaths LCA extends from the north-eastern edge of Colchester near the A12 to the eastern edge of the ZOI near Horsley Cross and Little Bentley, and includes the settlements at Ardleigh and Lawford. During construction, assuming all other developments would be built at the same time as the Project, there	**Major adverse** and **significant** inter-project cumulative landscape effects are anticipated should the construction periods of all other development and the Project overlap. This includes where other developments affect a larger proportion of the LCA in close proximity to the Project, such as the landscape to the	No additional mitigation measures were identified in addition to those already identified for landscape and visual receptors detailed in **6.13 Environmental Statement Chapter 13 –**

Residual Effects from the Project	Clusters of Other Developments Considered	Inter-Project Cumulative Effect from the Project and Clusters of Other Development	Significance of Effect	Additional Mitigation
		would be effects on the landscape through the introduction of construction activity relating to the Project, the Five Estuaries Offshore Wind Farm onshore substation and grid connection (DCO8), the North Falls Offshore Wind Farm onshore substation and grid connection (DCO9), the Tarchon onshore convertor station (DCO15), the Battery storage adjacent to Lawford Substation (T3), the western extension to Martells Quarry (ECC27), a Food storage and distribution facility (T17) to the east of the A12 and erection of an asphalt plant east of Old Ipswich Road North (T34). At operation (and maintenance) there would be direct effects on the key characteristics of the landscape through the introduction of the Project and the other developments described above.	west of Litte Bromley where the onshore substations and battery storage area are located, and in areas where other developments are in close proximity to the Project such as near the A12. **Major adverse** and **significant** inter-project cumulative landscape effects are also anticipated at operation (and maintenance). Significant effects are identified on this receptor in isolation in **6.13 Environmental Statement Chapter 13 - Landscape and Visual [APP-226]**.	**Landscape and Visual [APP-226]**.
Effects on LCA Great Tey Farmland Plateau (Project Section D)	CO44 EA17 (CO) EA30 (CO)	The Great Tey Farmland Plateau LCA extends from Eight Ash Green to the B1024 and is crossed by the Project east of Aldham. During construction, assuming all other developments would be built at the same time as the Project, there would be effects on the landscape through the introduction of construction activity relating to the Project, and residential development north of Marks Tey EA17) and west of Eight Ash Green (CO44 and EA30). During operation (and maintenance) there would be direct effects on the key characteristics of the landscape through the introduction of the Project and the other developments described above.	**Major adverse** and **significant** adverse inter-project cumulative landscape effects are anticipated in areas between Great Tey and Eight Ash Green should the construction periods of all other development and the Project overlap. **Major adverse** and **significant** inter-project cumulative landscape effects are also anticipated at operation (and maintenance). Significant effects are identified on this receptor in isolation in **6.13 Environmental Statement Chapter 13 - Landscape and Visual [APP-226]**.	No additional mitigation measures were identified in addition to those already identified for landscape and visual receptors detailed in **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226]**.
Effects on LCA C6: Blackwater and Brain Valley (Project Section E)	B13, B42, B44, ECC35, ECC39, A1 (BDC), A3 (BDC). ECC43 (also in B1 Central Essex Farmland) B48	The Blackwater and Brain Valley LCA extends along the river valleys between Braintree, Witham and Coggeshall, and is crossed by the Project to the south of Coggeshall and again through a narrow valley area along the River Brain at White Notley. During construction, assuming all other developments would be built at the same time as the Project, there would be effects on the landscape through the introduction of construction activity relating to the Project, a solar farm and associated infrastructure and grid connection to the east of White Notley (B42), a solar farm north of Feering (B44), residential developments north of Kelvedon (B13), greenhouses and solar energy provision at Rivenhall Airfield (ECC35), a waste recycling facility west of Silver Ends (ECC39), and residential allocations at Feering (A1 BDC) and east of Great Notley that just clips the edge of the LCA (A3 BDC). During operation (and maintenance) there would be direct effects on the key characteristics of the	**Minor adverse** and **not significant** inter-project cumulative landscape effects are anticipated should the construction periods of all other development and the Project overlap, including where other developments are in close proximity to the Project, such as near Cressing Road, east of White Notley, and north of Kelvedon. **Minor adverse** and **not significant** inter-project cumulative landscape effects are anticipated at operation (and maintenance).	No additional mitigation measures were identified in addition to those already identified for landscape and visual receptors detailed in **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226]**.

Residual Effects from the Project	Clusters of Other Developments Considered	Inter-Project Cumulative Effect from the Project and Clusters of Other Development	Significance of Effect	Additional Mitigation
		landscape through the introduction of the Project and the other developments described above.		
Effects on LCA B1: Central Essex Farmland (Project Section F and G)	B8, B42, CH17, CH18, CH24, CH26, CH28, ECC13, ECC19, ECC35, DCO13 ECC43 (also in C6 Blackwater and Brain Valley) EA46 (CH)	The Central Essex Farmland LCA is a large LCA that encompasses three discrete parcels of landscape with the ZOI, between Coggeshall and Edney Common, and is crossed three times by the Project. The first is to the south of Silver End, the next is to the east and south of Little Leighs, and finally to the west and south of Chignall St James. During construction, assuming all other developments were built at the same time as the Project, there would be effects on the landscape through the introduction of construction activity relating to the Project, a solar farm south of Silver End near Rivenhall (B8), a solar farm and associated infrastructure and grid connection, east of White Notley (B42), a solar farm near Terling (DCO13), residential developments east of Little Waltham and west of Chelmsford (CH26, CH28, EA46), commercial and residential development east of Little Waltham (CH24), Chelmsford North East Bypass highways works, south of Chatham Green (CH17), greenhouses and solar energy provision at Rivenhall Airfield (ECC35), a waste recycling facility west of Silver End (ECC39), and part of an agricultural reservoir (ECC13 and ECC19) with an irrigation pipeline from the River Chelmer, and a residential allocation east of Great Notley (A3 BDC). During operation (and maintenance) there would be direct effects on the key characteristics of the landscape through the introduction of the Project and the other developments described above.	**Moderate adverse** and **significant** inter-project cumulative landscape effects are anticipated should the construction periods of all other development and the Project overlap, including where other developments affect a larger proportion of the LCA in close proximity to the Project, such as to the south of Little Leigh and Chatham Green, and where other developments directly interact with the Project including at Rivenhall, and near Cressing Road, east of White Notley. Significant effects are identified on this receptor in isolation in **6.13 Environmental Statement Chapter 13 - Landscape and Visual [APP-226]**. **Moderate adverse** and **significant** inter-project cumulative landscape effects are anticipated at operation (and maintenance), as described above for construction.	No additional mitigation measures were identified in addition to those already identified for landscape and visual receptors detailed in **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226]**.
Effects on LCA 13: Dunton Settled Claylands (Project Section G)	BA6, BA13, BA20, BA24 EA57 (BA) EA58 (BA) EA59 (BA)	During construction there would be effects on the landscape through the introduction of construction activity relating to the Project, residential development (BA6, BA24 and EA57), a solar farm (BA13), battery storage facility (BA20) and employment development (EA58 and EA59), should all be built at the same time. The construction of residential and commercial development at Dunton Hills Garden Village (A3 (BrBC) and BR2) in the neighbouring LCA would also contribute to cumulative effects. At operation (and maintenance) there would be direct effects on the key characteristics of the landscape through the introduction of the Project, residential development (BA6, BA24 and EA57), a solar farm (BA13), battery storage facility (BA20) and employment development (EA58 and EA59). Residential and commercial development at Dunton Hills Garden Village (A3 (BrBC) and BR2) in the	**Major adverse** and **significant** inter-project cumulative effects are identified during construction and operation (and maintenance). Significant effects are identified on this receptor in isolation in **6.13 Environmental Statement Chapter 13 - Landscape and Visual [APP-226]**.	No additional mitigation measures were identified in addition to those already identified for landscape and visual receptors detailed in **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226]**.

Residual Effects from the Project	Clusters of Other Developments Considered	Inter-Project Cumulative Effect from the Project and Clusters of Other Development	Significance of Effect	Additional Mitigation
		neighbouring LCA would also affect the key characteristics of LCA 13.		
Effects on LCA H1: East and West Tilbury Open Undulating Farmland (Project Section H)	DCO3, TH12, TH18, TH22, TH30, TH40	During construction there would be effects on the landscape through the introduction of construction activity relating to the Project, the Lower Thames Crossing (DCO3), residential development (TH12, TH30 and TH40), mineral quarrying (TH22) and a gas power station (TH18), should all be built at the same time. During operation (and maintenance) there would be direct effects on the key characteristics of the landscape through the introduction of the Project, the Lower Thames Crossing (DCO3), residential development (TH12, TH30 and TH40), mineral quarrying (TH22) and a gas power station (TH18).	**Major adverse** and **significant** inter-project cumulative effects are identified during construction and operation (and maintenance). Significant effects are identified on this receptor in isolation in **6.13 Environmental Statement Chapter 13 - Landscape and Visual [APP-226]**.	No additional mitigation measures were identified in addition to those already identified for landscape and visual receptors detailed in **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226]**.
Visual				
Effects on visual receptors within VRA A3 Mulbarton and Wreningham (Project Section A)	SN3, SN26, DC017	During construction there would be effects on visual amenity through the introduction of construction activity relating to the Project and solar farm schemes (SN3, SN26 and DCO17).-At operation (and maintenance) there would be visual effects through the introduction of the Project, and solar farm schemes (SN3, SN26 and DCO17).	**Major adverse** and **significant** inter-project cumulative effects are identified during construction and operation (and maintenance). Significant effects are identified on this receptor in isolation in **6.13 Environmental Statement Chapter 13 - Landscape and Visual [APP-226]**.	No additional mitigation measures were identified in addition to those already identified for landscape and visual receptors detailed in **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226]**.
Effects on visual receptors within VRA A4 Newton Flotman (Project Section A)	DCO17, SN3	During construction there would be effects on visual amenity through the introduction of construction activity relating to the Project and solar farm schemes (DCO17 and SN3). At operation (and maintenance) there would be effects on visual effects through the introduction of the Project and solar farm schemes (DCO17 and SN3).	**Major adverse** and **significant** inter-project cumulative effects are identified during construction and operation (and maintenance). Significant effects are identified on this receptor in isolation in **6.13 Environmental Statement Chapter 13 - Landscape and Visual [APP-226]**.	No additional mitigation measures were identified in addition to those already identified for landscape and visual receptors detailed in **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226]**.
Effects on visual receptors within VRA B1 Wortham (Project Section B)	BMS44, BMS69, DCO16	During construction there would be effects on visual amenity through the introduction of construction activity relating to the Project and solar farm schemes (BMS44, BMS69 and DCO16). Adverse effects would particularly affect receptors along Lion Road, Marsh Lane and Millway Lane. During operation (and maintenance) there would be visual effects through the introduction of the Project, and solar farm schemes (BMS44, BMS69 and DCO16). Adverse effects would particularly affect receptors along Lion Road, Marsh Lane and Millway Lane.	**Major adverse** and **significant** inter-project cumulative effects are identified during construction and operation (and maintenance) particularly affecting receptors along Lion Road, March Lane and Millway Lane. Significant effects are identified on this receptor in isolation in **6.13 Environmental Statement Chapter 13 - Landscape and Visual [APP-226]**.	No additional mitigation measures were identified in addition to those already identified for landscape and visual receptors detailed in **6.13 Environmental Statement Chapter 13 - Landscape and Visual [APP-226]**.

Residual Effects from the Project	Clusters of Other Developments Considered	Inter-Project Cumulative Effect from the Project and Clusters of Other Development	Significance of Effect	Additional Mitigation
Effects on visual receptors within VRA B2 Palgrave (Project Section B)	DCO16, BMS63	During construction there would be effects on visual amenity through the introduction of construction activity relating to the Project and solar farm schemes (DCO16 and BMS63). At operation (and maintenance) there would be effects on visual effects through the introduction of the Project and solar farm schemes (DCO16 and BMS63).	**Major adverse** and **significant** inter-project cumulative effects are identified during construction and operation (and maintenance). Significant effects are identified on this receptor in isolation in **6.13 Environmental Statement Chapter 13 - Landscape and Visual [APP-226]**.	No additional mitigation measures were identified in addition to those already identified for landscape and visual receptors detailed in **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226]**.
Effects on visual receptors within VRA C12 Ardleigh (Project Section C)	T34, T17	During construction there would be effects on visual amenity through the introduction of construction activity relating to the Project and commercial and industrial facilities (T17 and T34). Adverse effects would be focussed in the north-west corner of the VRA near Wick Lane and Old Ipswich Road. Inter-project cumulative effects on this receptor from clusters of other developments are not anticipated during operation (and maintenance).	**Moderate adverse** and **significant** inter-project cumulative effects are identified during construction, in a localised area in the north-west corner of the VRA. No inter-project cumulative effects at operation (and maintenance) are anticipated. Significant effects are identified on this receptor in isolation in **6.13 Environmental Statement Chapter 13 - Landscape and Visual [APP-226]**.	No additional mitigation measures were identified in addition to those already identified for landscape and visual receptors detailed in **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226]**.
Effects on visual receptors within VRA C13 Little Bromley (Project Section C)	DCO8, DCO9, T3, DCO15	During construction there would be effects on visual amenity through the introduction of construction activity relating to the Project, Five Estuaries Offshore Wind Farm (DCO8), North Falls Offshore Wind Farm (DCO9), a Battery Energy Storage System (T3) and the Tarchon Interconnector Project (DCO15). Adverse effects would be focussed around the proposed substation and on receptors along Ardleigh Road and the local PRoW network. At operation (and maintenance), Inter-project cumulative effects on this receptor from clusters of other developments are anticipated. Adverse effects would be particularly focussed around the proposed substation and on receptors along Ardleigh Road and the local PRoW network.	**Major adverse** and **significant** inter-project cumulative effects are identified during construction particularly focussed around the proposed substation and on receptors along Ardleigh Road and the local PRoW network. **Major adverse** and **significant** inter-project cumulative effects are identified on this receptor during operation (and maintenance). Significant effects are identified on this receptor in isolation in **6.13 Environmental Statement Chapter 13 - Landscape and Visual [APP-226]**.	No additional mitigation measures were identified in addition to those already identified for landscape and visual receptors detailed in **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226]**.
Effects on visual receptors within VRA E2 Feering and Rivenhall (Project Section E)	B8, B13, B44,	During construction there would be effects on visual amenity through the introduction of construction activity relating to the Project and residential development (B13) and solar farms (B8 and B44). At operation (and maintenance) there would be visual effects through the introduction of the Project and solar farm developments (B44 and B8).	**Moderate adverse** and **significant** inter-project cumulative effects are identified during construction and operation (and maintenance). Significant effects are identified on this receptor in isolation in **6.13 Environmental Statement Chapter 13 - Landscape and Visual [APP-226]**.	No additional mitigation measures were identified in addition to those already identified for landscape and visual receptors detailed in **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226]**.
Effects on visual receptors within VRA F2 Peverel's Farm (Project Section F)	CH24, CH26, (construction only), ECC13, ECC19, DCO13, CH17	During construction there would be effects on visual amenity through the introduction of construction activity relating to the Project, solar development (DCO13), residential development (CH24, CH26), the	**Moderate adverse** and **significant** inter-project cumulative effects are identified during construction and operation (and maintenance). Significant effects are identified on this receptor in isolation in **6.13 Environmental Statement**	No additional mitigation measures were identified in addition to those already identified for landscape and visual receptors detailed in **6.13 Environmental**

Residual Effects from the Project	Clusters of Other Developments Considered	Inter-Project Cumulative Effect from the Project and Clusters of Other Development	Significance of Effect	Additional Mitigation
		road bypass (CH17) and the construction of a new reservoir (ECC13 and ECC19). At operation (and maintenance) there would be visual effects through the introduction of the Project and residential development (CH24), the road bypass (CH17) and solar development (DCO13).	**Chapter 13 - Landscape and Visual [APP-226]**.	**Statement Chapter 13 – Landscape and Visual [APP-226]**.
Effects on visual receptors within VRA F4 Little Waltham (Project Section F)	CH26 (construction only), CH24, CH3 (construction only), ECC13 (construction only)	During construction there would be effects on visual amenity through the introduction of construction activity relating to the Project, residential development (CH24, CH3 and CH26 and construction of an agricultural reservoir (ECC13). Inter-project cumulative effects on this receptor from clusters of other developments are not anticipated at operation (and maintenance).	**Moderate adverse** and **significant** inter-project cumulative effects are identified during construction. No inter-project cumulative effects at operation (and maintenance) are anticipated. Significant effects are identified on this receptor in isolation in **6.13 Environmental Statement Chapter 13 - Landscape and Visual [APP-226]**.	No additional mitigation measures were identified in addition to those already identified for landscape and visual receptors detailed in **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226]**.
Effects on visual receptors within VRA G5 Little Burstead (Project Section G)	EA58 (BA) (construction only), BA13	During construction there would be effects on visual amenity through the introduction of construction activity relating to the Project, employment development (EA58 (BA)) and solar development (BA13). Inter-project cumulative effects on this receptor from clusters of other developments are not anticipated at operation (and maintenance).	**Moderate adverse** and **significant** inter-project cumulative effects are identified during construction, in a localised area to the south-west of the VRA. No inter-project cumulative effects at operation (and maintenance) are anticipated. Significant effects are identified on this receptor in isolation in **6.13 Environmental Statement Chapter 13 - Landscape and Visual [APP-226]**.	No additional mitigation measures were identified in addition to those already identified for landscape and visual receptors detailed in **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226]**.
Effects on visual receptors within VRA G6 Basildon (Project Section G)	EA59 (BA), EA57 (BA) (construction only), BA6, BA24,	During construction there would be effects on visual amenity through the introduction of construction activity relating to the Project and residential development (BA6, BA24, EA59 (BA) and EA57 (BA). Inter-project cumulative effects on this receptor from clusters of other developments are not anticipated at operation (and maintenance).	**Moderate adverse** and **significant** inter-project cumulative effects are identified during construction. Significant effects are identified on this receptor in isolation in **6.13 Environmental Statement Chapter 13 - Landscape and Visual [APP-226]**. No inter-project cumulative effects at operation (and maintenance) are anticipated.	No additional mitigation measures were identified in addition to those already identified for landscape and visual receptors detailed in **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226]**.
Historic Environment				
Effects on grade II listed buildings Church of St Mary (1122253) and Dunton Hall (1338380)	A3 (BrBC), EA10 (BA)	During construction and operation (and maintenance) there would be significant change in the setting of these listed buildings resulting from the Project and these two developments, which would adversely affect their value.	Moderate adverse and significant inter-project cumulative effects are identified during construction and operation (and maintenance).Significant effects are assessed for these designated assets in isolation in **6.11 Environmental Statement Chapter 11 - Historic Environment [AS-068].**	No additional mitigation measures were identified in addition to those already identified for landscape and visual receptors detailed in **6.11 Environmental Statement Chapter 11 – Historic Environment [AS-068]**.

2.2 Other existing and, or approved development identified previously, but for which there is additional information

2.2.1 As part of the inter-project cumulative effects update, the short list of developments identified at Stage 2 were reviewed to confirm their current status and identify any new information, such as changes to delivery timeframes.

2.2.2 A full list of updated timeframes for other existing and, or approved developments within Table 2.1 of the Interrelationships Report (**8.4.3 Report on Interrelationship with Other Infrastructure Projects (Revision B**) and in updated **6.17.A2 Environmental Statement Appendix 17.2 - Long List and Short List of Other Developments (Revision B)** which is provided in Appendix A of this document. Where a change in timeframes or available data has changed the conclusions of the inter-project cumulative residual effects reported in **6.17.A3 Environmental Statement Appendix 17.3 - Inter-Project Cumulative Effects [APP-284]**, this is detailed in Table 2.3. **6.17.A3 Environmental Statement Appendix 17.3 - Inter-Project Cumulative Effects (Revision B)** is updated to reflect these changes, which can be found in Appendix B of this document.

Table 2.3 Updates to inter-project cumulative effects assessment of other existing and, or approved development identified previously, where there is additional information

ID	Tier	Application Reference	Project	Project consenting timeframes		Indicative project construction and operation programmes		Updated Residual Inter-Project Cumulative Effects
				Status	Status Date	Indicative construction phase	Expected start of operation	
Nationally Significant Infrastructure Projects								
DCO1	1	EN010080	Hornsea Project Three Offshore Windfarm	Development Consented	31/12/2020	2023 to 2026 (onshore works)	2031	Historic Environment – Construction: As construction of the development would be complete before construction of the Project begins there would be no anticipated cumulative effects to 'Venta Icenorum: Roman town and associated prehistoric, Anglo-Saxon and medieval remains' (1021463) during construction, as previously assessed in **6.17.A3 Environmental Statement Appendix 17.3 - Inter-Project Cumulative Effects [APP-284]**. Cumulative effects would be reduced from Moderate Adverse and significant to **Negligible** and **not significant**. Historic Environment – Operation (and maintenance): There would be no change to operational residual inter-project cumulative effects reported in the ES (**6.17.A3 Environmental Statement Appendix 17.3 - Inter-Project Cumulative Effects [APP-284]**). Residual cumulative effects would remain **Moderate Adverse** and **significant**. Landscape and Visual – Construction: Moderate Adverse and significant effect that was reported in the ES (**6.17.A3 Environmental Statement Appendix 17.3 - Inter-Project Cumulative Effects [APP-284]**) would be removed during construction as there would be no overlap in construction periods. There would be **no cumulative effect** during construction. Landscape and Visual – Operation (and maintenance): There would be no change to operational residual inter-project cumulative effects reported in the ES (**6.17.A3 Environmental Statement Appendix 17.3 - Inter-Project Cumulative Effects [APP-284]**). Residual cumulative effects would remain **Moderate Adverse** and **significant**.
South Norfolk Council								
SN3	1	2021/2495	Land North And South Of Brick Kiln Lane Swainsthorpe Norfolk – Mr Darren Cuming Installation of a solar farm comprising: ground mounted solar panels, access tracks; inverter/transformers, substation; storage, spare parts and welfare cabins, underground cables and conduits, perimeter fence; CCTV equipment, temporary new site entrance and access track, temporary construction compounds, and	Approved	09/11/2021	Q1 2025-Q1 2026	Q1 2026	Landscape and Visual – Construction: Moderate Adverse and significant effect removed during construction as there would be no overlap in construction periods. There would be **no cumulative effect** during construction. Landscape and Visual – Operation (and maintenance): No Change to residual inter-project cumulative effects reported in the ES (**6.17.A3 Environmental Statement Appendix 17.3 - Inter-Project Cumulative Effects (APP-284)**). Residual cumulative effects would remain **Moderate Adverse** and **significant**.

ID	Tier	Application Reference	Project	Project consenting timeframes		Indicative project construction and operation programmes		Updated Residual Inter-Project Cumulative Effects
				Status	Status Date	Indicative construction phase	Expected start of operation	
			associated infrastructure and planting scheme. Application is accompanied by an ES.					
Babergh District Council and Mid Suffolk District Council								
BMS45	1	DC/23/05819	The East Anglia Three Offshore Windfarm Order 2017 Tye Lane Bramford Suffolk Approval of Details reserved by Requirement 14: Onshore Cable Route Landscape Management Plan (Work No.s 5B to 20, 25 to 28, 41 and 52 to 61 pursuant to The East Anglia THREE Offshore Wind Farm Order 2017.	Approved	22/01/2024	2022	2026	Landscape and Visual – Construction: Moderate Adverse and significant effect removed during construction as there would be no overlap in construction periods. There would be **no cumulative effect** during construction. Landscape and Visual – Operation (and maintenance): No Change to residual cumulative effects reported in the ES (**6.17.A3 Environmental Statement Appendix 17.3 - Inter-Project Cumulative Effects [APP-284]**). Residual cumulative effects would remain **Moderate Adverse** and **significant**.
BMS63	1	DC/22/02667	Grange Farm Old Bury Road Palgrave Suffolk IP22 1AZ Planning Application - Mixed use development comprising installation of a ground mounted solar PV farm; along with continued agricultural use, ancillary infrastructure, substation, security fencing, landscaping provision, ecological enhancements and associated works.	Approved	09/11/2023	October 2025 - October 2026	2026	Landscape and Visual – Construction: Moderate Adverse and significant effect that was reported in the ES (**6.17.A3 Environmental Statement Appendix 17.3 - Inter-Project Cumulative Effects [APP-284]**) would be removed during construction as there would be no overlap in construction periods. There would be **no cumulative effect** during construction. Landscape and Visual – Operation (and maintenance): No Change to residual inter-project cumulative effects reported in the ES (**6.17.A3 Environmental Statement Appendix 17.3 - Inter-Project Cumulative Effects [APP-284]**). Residual cumulative effects would remain **Moderate Adverse** and **significant**.
Essex County Council								
ECC19	1	ESS/01/18/CHL	Land at Sheepcotes Farm, Sheepcotes Lane, Little Waltham, CM3 3LU. The construction of an agricultural reservoir involving the extraction, processing and exportation of sand and gravel and soils; the erection and use of an on-site processing plant with ancillary facilities; and highway and access improvements. Together with the construction of an associated irrigation pipeline from the proposed abstraction point (River Chelmer at Langleys, Great Waltham).	Approved	01/08/2019	n/a	In operation	Landscape and Visual – Construction: Moderate Adverse and significant effect that was reported in the ES (**6.17.A3 Environmental Statement Appendix 17.3 - Inter-Project Cumulative Effects [APP-284]**) would be removed during construction as there would be no overlap in construction periods. There would be **no cumulative effect** during construction. Landscape and Visual – Operation (and maintenance): No Change to residual cumulative effects reported in the ES (**6.17.A3 Environmental Statement Appendix 17.3 - Inter-Project Cumulative Effects [APP-284]**). Residual cumulative effects would remain Minor Adverse and not significant.

ID	Tier	Application Reference	Project	Project consenting timeframes		Indicative project construction and operation programmes		Updated Residual Inter-Project Cumulative Effects
				Status	Status Date	Indicative construction phase	Expected start of operation	
ECC39	1	ESS/51/24/BTE /SPO	Land at Rivenhall Airfield Coggeshall Road, Braintree, CO5 9DF Continuation of development of the Integrated Waste Management Facility (IWMF) with deletion of condition 66, approved details thereunder and associated conditions (Plan of Action if development not taken forward within 5 years) of planning permission ESS/34/15/BTE. ESS/34/15/BTE was amended planning permission for "The Integrated Waste Management Facility comprising: Anaerobic Digestion Plant treating mixed organic waste, producing biogas converted to electricity through biogas generators; Materials Recovery Facility for mixed dry recyclable waste to recover materials e.g. paper, plastic, metals; Mechanical Biological Treatment facility for the treatment of residual municipal and residual commercial and industrial wastes to produce a solid recovered fuel; De-inking and Pulping Paper Recycling Facility to reclaim paper; Combined Heat and Power Plant (CHP) utilising solid recovered fuel to produce electricity, heat and steam; extraction of minerals to enable buildings to be partially sunken below ground level within the resulting void; visitor/education centre; extension to existing access road; provision of offices and vehicle parking; and associated engineering works and storage tanks."	EIA Scoping Issued	08/10/2024	n/a	Understood to be operational from August 2025.	Landscape and Visual – Construction: Minor Adverse and not significant effect removed during construction as there would be no overlap in construction periods. There would be **no cumulative effect** during construction. Landscape and Visual – Operation (and maintenance): No Change to residual cumulative effects reported in the ES (**6.17.A3 Environmental Statement Appendix 17.3 - Inter-Project Cumulative Effects [APP-284]**). Residual cumulative effects would remain **Minor Adverse** and **not significant**.

ID	Tier	Application Reference	Project	Project consenting timeframes		Indicative project construction and operation programmes		Updated Residual Inter-Project Cumulative Effects
				Status	Status Date	Indicative construction phase	Expected start of operation	
Tendring District Council								
T15	1	20/00480/DETAIL	Land East of Bromley Road Lawford Essex CO11 2HS Reserved matters application with details of appearance, landscaping, layout and scale pursuant to Phase 3 of outline permission (15/00876/OUT) including 100 dwellings, associated hardstanding, boundary treatments, landscaping and drainage.	Approved	04/12/2020	Under construction	Site is already partially occupied	Landscape and Visual – Construction: Negligible and significant effect removed during construction as there would be no overlap in construction periods. There would be **no cumulative effect** during construction. Landscape and Visual – Operation (and maintenance): No Change to residual cumulative effects reported in the ES (**6.17.A3 Environmental Statement Appendix 17.3 - Inter-Project Cumulative Effects [APP-284]**). Residual cumulative effects would remain **Negligible** and **not significant**.
Braintree District Council								
B8	1	21/03735/FUL	Land West Of Park Road Rivenhall Essex. Installation of solar farm and associated development.	Appeal allowed	15/12/2023	To be complete mid-2026	Unknown	Landscape and Visual – Construction: Moderate Adverse and significant effect removed during construction as there would be no overlap in construction periods. There would be **no cumulative effect** during construction. Landscape and Visual – Operation (and maintenance): There would be no change to operational residual inter-project cumulative effects reported in the ES (**6.17.A3 Environmental Statement Appendix 17.3 - Inter-Project Cumulative Effects [APP-284]**). Residual cumulative effects would remain **Moderate Adverse** and **significant**.
B42	1	24/02673/FUL	Land South West Of Cressing Temple Witham Road Cressing Essex. Solar Farm with up to 13.8 MWac of export capacity, comprising the installation of solar PV panels and associated infrastructure including customer substation, DNO substation, inverter and transformer substations, customer cabin, spare parts container, storage containers, maintenance tracks, fencing, security cameras, landscape planting, swales and associated works including grid connection.	Approved	06/06/2025	Q2 2026 to Q4 2026	Unknown	Landscape and Visual – Construction: Moderate Adverse and significant effect removed during construction as there would be no overlap in construction periods. There would be **no cumulative effect** during construction. Landscape and Visual – Operation (and maintenance): There would be no change to operational residual inter-project cumulative effects reported in the ES (**6.17.A3 Environmental Statement Appendix 17.3 - Inter-Project Cumulative Effects [APP-284]**). Residual cumulative effects would remain **Moderate Adverse** and **significant**.
B44	1	24/02658/FUL	Proposed Solar Farm Land East Of Littlebury Coggeshall Road Feering Essex	Approved	03/04/2025	Anticipated 2026	2026	Landscape and Visual – Construction: Moderate Adverse and significant effect removed during construction as there would be no overlap in

ID	Tier	Application Reference	Project	Project consenting timeframes		Indicative project construction and operation programmes		Updated Residual Inter-Project Cumulative Effects
				Status	Status Date	Indicative construction phase	Expected start of operation	
			Installation of a solar farm with associated works.					construction periods. There would be **no residual cumulative effect** during construction. Landscape and Visual – Operation (and maintenance): There would be no change to operational residual inter-project cumulative effects reported in the ES (**6.17.A3 Environmental Statement Appendix 17.3 - Inter-Project Cumulative Effects [APP-284]**). Residual cumulative effects would remain **Moderate Adverse** and **significant**.
Local Plan Allocations								
A18 (Colchester City Council (CoCC))	3	231640	Land west of Hall Road, Copford. Colchester Local Plan Part 2 2017-2033. Policy SG2. Housing allocation to contribute to delivery of 120 dwellings.	Approved	20/12/2023	n/a	In operation since April 2024	All topics – Cumulative effects during construction and operation removed as the development would now form part of the baseline for the Project. There would be **no residual cumulative effects.**
A1 (Thurrock Council (TC))	3	14/00486/FUL	Tilbury.	Approved	01/09/2014	n/a	In operation	All topics – Cumulative effects during construction and operation removed as the development would now form part of the baseline for the Project. There would be **no residual cumulative effects.**
		15/01483/FUL	Thurrock Council Core Strategy. Policy CSSP2: Key Strategic Economic Hubs.	Approved	06/07/2016	n/a	In operation 2017	
		22/00547/FUL		Approved	07/10/2022	n/a	In operation	
A2 (Thurrock Council (TC))	1	18/01660/REM	Stanford-le-hope/Corringham urban extension. Thurrock Council Core Strategy. Policy CSSP1: Sustainable housing and locations. Housing allocation for 330 new dwellings	Approved	01/10/2020	n/a	In operation 2023	All topics – Cumulative effects during construction and operation removed as the development would now form part of the baseline for the Project. There would be **no residual cumulative effects.**

2.3 Other existing and, or approved development included on the original short list that have been withdrawn or are no longer being progressed

2.3.1 As part of the inter-project cumulative effects update, a review was undertaken of the status of the developments included in the short list to establish whether there were any other existing and, or approved development included in the original short list that have been withdrawn or are no longer being progressed.

2.3.2 Table 2.4 provides a summary of the short-listed developments that have now been withdrawn or are no longer being progressed.

Table 2.4 Summary of the applications that have now been withdrawn or are no longer being progressed

ID	Application Reference	Project	Planning Authority	Application Status at 1 April 2025 cut-off date	Application Status at 31 January 2026 cut-off date
BMS22	DC/21/06273	Land Off Old Station Road And Glebe Way Mendlesham Stowmarket IP14 5RT Application for Outline Planning Permission (access to be considered) Town and Country Planning - Erection of up to 40 No. dwellings (including 14 No. affordable homes and self-build plots); and construction of 2 no. new accesses to Old Station Road and Glebe Way.	Babergh District Council and Mid Suffolk District Council	Pending	Withdrawn
BA4	24/00004/OUT	Land South of London Road Billericay - M Scott Properties Ltd and Lidl GB Ltd Hybrid planning application comprising detailed planning permission for a new food store (Use Class E) with access, car parking, landscaping	Basildon Borough Council	Pending	Withdrawn

ID	Application Reference	Project	Planning Authority	Application Status at 1 April 2025 cut-off date	Application Status at 31 January 2026 cut-off date
		and other associated works; and outline planning permission (all matters reserved except means of access) for the erection of up to 130 dwellings (Use Class C3) (including market, affordable and self-build custom build dwellings) with access, parking, public open space and associated landscaping and infrastructure works.			

BMS22 (Land Off Old Station Road And Glebe Way)

2.3.3 No significant residual inter-project cumulative effects were identified within the original inter-project cumulative effects assessment reported in **6.17.A3 Environmental Statement Appendix 17.3 - Inter-Project Cumulative Effects [APP-284]**.

2.3.4 Babergh District Council and Mid Suffolk District Council have raised planning application DC/24/04832 as part of their response [REP2-113]. This planning application supersedes BMS22 and has therefore been assessed within the updated long list of other existing and, or approved developments within Section 2.1.

BA4 (Land South of London Road Billericay - M Scott Properties Ltd and Lidl GB Ltd)

2.3.5 The original inter-project cumulative effects assessment reported in **6.17.A3 Environmental Statement Appendix 17.3 - Inter-Project Cumulative Effects [APP-284]** identified the potential for significant residual cumulative effects from the Project and development BA4 on soil resource and its function, and loss of Best Most Versatile (BMV) agricultural land due to the extent of high quality agricultural land required. Now that development BA4 has been withdrawn, the potential for significant effects on agriculture and soil receptors with this development is removed.

Appendix A 6.17.A2 Environmental Statement Appendix 17.2 – Long List and Short List of Other Developments (Revision B)

The Great Grid Upgrade

Norwich to Tilbury

Issue number 0

Norwich to Tilbury

Volume 6

Environmental Statement

6.17.A2 Appendix 17.2: Long List and Short List of Other Developments (Revision B)

Planning Inspectorate Reference Number: EN020027

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 Regulation 5(2)(a)

May 2026

nationalgrid

Revision

Version	Date	Submitted at
A	29 August 2025	DCO Application
B	12 May 2026	Updates following ongoing monitoring of other existing and or approved developments through examination, relevant representation responses and ongoing consultation following DCO submission.

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17. Long List and Short List of Other Developments

17.1 Inter-Projects Cumulative Effects Assessment

Introduction

17.1.1 This appendix has been produced to support **6.17.1 Environmental Statement Chapter 17 - Cumulative Effects - Response Update**~~Chapter 17: Cumulative Effects (document reference 6.17)~~, for Norwich to Tilbury (the 'Project'). This appendix outlines the long list of 'Other Developments' that have the potential to give rise to cumulative effects when combined when interacting with the Project. The document also outlines which of these 'Other Developments' have been shortlisted and considered as part of the inter-project cumulative effects assessment within the Environmental Statement (ES) (Volume 6 of the Development Consent Order (DCO) application). The long list and short list of Other Developments are presented in Table A17.2.1 – Table A17.2.14 A17.2.15 of this document.

17.1.2 Following the establishment of the Zones of Influence (ZOI) a long list of 'Other Developments' have been identified under the Stage 1 table headers. ZOIs have been established for each environmental topic chapter based on good practice guidance where applicable. These are consistent with Study Areas defined in each of the environmental topic chapters (chapters 6 to 16) (document references 6.6 to 6.16).

17.1.3 The columns under the Stage 2 table header were used to develop the shortlist of 'Other Developments' for the inter-project cumulative assessment by applying inclusion/exclusion criteria to the Stage 1 list.

17.1.4 The criteria that was used to identify the Stage 2 short list of Other Developments is based on available information and professional judgement, and is applied on a case-by-case basis for Other Developments as follows:

- Temporal scope: The relative construction, operation (and maintenance) and decommissioning of the Other Development identified in the ZOIs together with the Project programme, to establish whether there is overlap and any potential for interaction
- Scale and nature of development: The scale and nature of the Other Development identified in the ZOIs that are likely to interact with the Project
- Other factors: The nature and, or capacity of the receiving environment, which could make a significant cumulative effect with the Other Development more or less likely.

17.1.5 The final column within Table A17.2.1 – Table A17.2.14, details whether these Other Developments have the potential to give rise to inter-project cumulative effects and whether they are therefore shortlisted for further assessment (Stage 3 and 4). For

clarity, the final columns are marked with either a rose colour to indicate **No** or a green colour to indicate **Yes** for progression to Stage 3 and 4.

17.1.6 The long list and short list of Other Developments are presented in Table A17.2.1 – Table A17.2.14A17.2.15 of this document and are presented in the following order:

- Nationally Significant Infrastructure Projects (NSIP)/Development Consent Orders (DCO)
- Norfolk County Council (NCC)
- South Norfolk Council (SN)
- Suffolk County Council (SCC)
- Babergh District Council and Mid Suffolk District Council (BMS)
- Essex County Council (ECC)
- Tendring District Council (T)
- Colchester City Council (CO)
- Braintree District Council (B)
- Chelmsford City Council (CH)
- Basildon Borough Council (BA)
- Brentwood Borough Council (BR)
- Thurrock Council (TC)
- Local Development Plans (LDP)
- Emerging Local Plan Allocations (EA).

17.1.7 The Long List of 'Other Developments are shown in Appendix C of **6.17.1 Environmental Statement Chapter 17 - Cumulative Effects - Response Update** (**6.17.F1 Environmental Statement Figure 17.1 - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment (Revision B)** and **6.17.F2 Environmental Statement Figure 17.2 - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment (Revision B)**. These figures also show the Project sections the Other Development is located within.

17.2 Long List and Short List of Other Developments.

Table A17.2.1 Long List and Short List of Other Developments – NSIPs/DCOs

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (kilometres (km))**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
DCO1	EN010080	Hornsea Project Three Offshore Windfarm	Development of the Hornsea Project Three offshore wind farm with an approximate capacity of up to 2,400 Megawatts (MW) off the coast of Norfolk. This is within the area known as Zone 4, under the Round 3 offshore wind licensing arrangements established by The Crown Estate.	Orsted Hornsea Project Three (UK) Ltd	Within Order Limits	Approved	25/11/21	1	All topics	Yes	Yes, currently under construction including converter station and cable connection, with construction anticipated to be complete by 2030~~0~~1.	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
DCO2	EN020002	Bramford To Twinstead	Construction and operation of a new double circuit electricity transmission network reinforcement of c.29 km, consisting of overhead lines, underground cables, a grid supply point substation and associated development.	National Grid Electricity Transmission	Within Order Limits	Approved	N/A	1	All topics	Yes	Yes, major construction activity is anticipated between 2025 and 2029.	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
DCO3	TR010032	Lower Thames Crossing	The Lower Thames Crossing comprises a new road crossing connecting Kent, Thurrock and Essex. Approximately 14.5 miles (23 km) in length, connecting to the existing road network from the A2/M2 to the M25 with two tunnels (one southbound and one northbound) running beneath the River Thames. The scheme also includes improvements to the M25, A2 and A13, where the scheme	National Highways	Within Order Limits	Approved	23/10/20	1	All topics	Yes	Application for consent was granted early 2025. Construction is expected to begin in 2026~~, and complete in 2032~~. Enabling Works: Q1 2026 – Q3 2029 Main works: Q2 2029 – 2030s (mid-decade)	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (kilometres (km))	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			connects to the road network, new structures and changes to existing ones (including bridges, buildings, tunnel entrances, viaducts, and utilities such as electricity pylons) along the length of the new road and a free-flow charging system through the tunnel.								Completion: 2030s (mid decade)			
DCO4	TR30003	Tilbury2	A new port facility acting alongside the existing Port of Tilbury, comprising an extension of the existing jetty facilities and the dredging of berth pockets in the River Thames, and land works and facilities for: a 'Roll-On / Roll-Off' (Ro-Ro) terminal for importing and exporting containers on road trailers; a facility for importing and processing bulk construction materials; and areas of external storage for a variety of goods such as imported cars. The development also involves the construction of road and rail links to the site from adjacent networks.	Port of Tilbury London Limited	0.2 km	Approved	31/10/17	1	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
DCO5	EN010092	Thurrock Flexible Generation Plant	Thurrock Flexible comprises the construction and operation of Gas Reciprocating engines with up to 600 MW electrical capacity and Battery Storage with up to 150 MW electrical capacity.	Thurrock Power Ltd	Within Order Limits	Approved	27/05/20	1	All topics	Yes	Construction commenced in 2024, earliest operation date expected to be 2027/2029~~8~~.	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (kilometres (km))**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
DCO6	EN010109	Sheringham and Dudgeon Extension Projects	Sheringham Extension Project has a maximum installed capacity of 317 MW, while Dudgeon Extension Project has a maximum installed capacity of 402 MW. Joint export cable system, offshore and onshore, connecting to the national grid transmission network at Norwich Main Substation.	Equinor	Within Order Limits	Approved	05/09/22	1	All topics	Yes	~~Pre-construction activities currently underway in 2025. Construction likely to start in 2026.~~ Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
DCO7	EN010056	East Anglia THREE Offshore Wind Farm	Development of an offshore windfarm with an approximate capacity of 1200 MW off the coast of East Anglia, within the area known as Zone 5, under the Round 3 Offshore Wind Licensing Arrangements.	East Anglia THREE Limited	Within Order Limits	Approved	N/A	1	All topics	Yes	Construction currently underway, operation for the development is anticipated for 2026. It is anticipated that the construction would therefore be complete prior to the start of construction of the Project and the development would be operational during construction and operation of the Project. The development would form part of the Environmental Impact Assessment (EIA) baseline.	Scoped out as the development would have been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (kilometres (km))**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
DCO8	EN010115	Five Estuaries Offshore Wind Farm	Five Estuaries is an offshore wind farm to generate in excess of 300 MW. The development comprises (but not limited to): • an offshore wind farm, including wind turbine generators and associated foundations and array cables; • transmission infrastructure, including offshore substations and associated foundations, offshore and onshore export cables (underground), including associated transition bays and jointing bays, an onshore substation, and connection infrastructure into the National Grid and the new East Anglia Connection Node (EACN) Substation.	Five Estuaries Offshore Wind Farm Ltd	Within Order Limits	~~Decision stage~~Consented	17/09/2024	1	All topics	Yes	Yes, construction anticipated to start in 2027.	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
DCO9	EN010119	North Falls Offshore Wind Farm	An offshore electricity generating station approximately 24.5 km from its nearest point at the Port of Lowestoft. It is estimated to have an installed capacity in excess of 100 MW and would principally comprise offshore wind turbines together with associated infrastructure (onshore and offshore) including a connection to the electricity transmission network and the new EACN Substation.	North Falls Offshore Wind Farm Ltd	Within Order Limits	~~Examination~~ Decision stage	26/07/2024	1	All topics	Yes	A decision is expected in 2026. Construction period to be between 2027-2031~~to follow~~, Likely overlap in temporal scope.	Potential to have cumulative effects. Scoped into short list.	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (kilometres (km))**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
DCO10	Pre-application stage (no reference yet)	White Elm Solar Farm	The development comprises the construction, operation, management and decommissioning of a ground mounted solar photovoltaic (PV) electricity generating facility exceeding 50 MW output capacity, together with associated works including substation, energy storage, access and green infrastructure.	ELMYA RPC UK Grange Road Limited	Within Order Limits	~~Application expected in 2026~~ Withdrawn	~~Pre-application~~ Withdrawn	2	All topics	No	All construction works suspended.	N/A	The developer has taken a decision to pause developme nt indefinitely.	No
DCO11	EN0110014	East Pye Solar Ltd	East Pye Solar Ltd comprises the construction, operation, maintenance and decommissioning of a solar PV electricity generating station and associated development, including a Battery Energy Storage System (BESS), ancillary infrastructure, customer substations and Grid Connection Infrastructure (including a new National Grid Substation). The development would have a generating capacity of 500 MW.	East Pye Solar Ltd	3.05 km	Pre-examination ~~Pre-application~~	02/04/2026 ~~Q4 2025~~	2	N/A	No	Not known.	This development is located outside the 3 km landscape and visual and historic environment ZoI and therefore is not considered further in terms of landscape and visual and historic environment cumulative effects.	N/A	No
DCO12	TR010060	A12 Chelmsford to A120 Widening Scheme	Widening where necessary of the A12 between Chelmsford (junction 19) and the A120 (junction 25) from two to three lanes in each direction; improve junction 19 and 25; removal of junctions 20a, 20b and 23; move junction 21, 22 and	National Highways	0.8 km	Consented	12/01/2024	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape	Yes	N/A	N//A	As of June 2025, the developme nt has been cancelled and would not be proceeding.	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (kilometres (km))	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			24 to make them all movement junctions and; create two bypasses						and Visual, Socio-economics, Recreation and Tourism					
DCO13	EN010118	Longfield Solar Farm	A new solar PV array generating station, co-located with battery storage, together with grid connection infrastructure. The generating capacity would be up to 500 MW.	Longfield Solar Energy Farm Limited	Within Order Limits	Consented	26/06/2023	1	All topics	Yes	Likely – Installation of solar panels anticipated to commence in ~~2026~~2027.	Potential to have cumulative effects. Scoped in		Yes
DCO14	EN010138	Rivenhall IWMF and Energy Centre	The Rivenhall Integrated Waste Management Facility (IWMF) and Energy Centre development is for extension to a generating station to enable electrical generating capacity of up to 65 MW together with associated development.	Indaver Rivenhall Ltd	1.3 km	Consented	19/12/2024	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Likely	Potential to have cumulative effects. Scoped in	N/A	Yes
DCO15	EN0210009	Tarchon Interconnector Project	A proposed electricity interconnector between Essex, in East Anglia, United Kingdom, and Niederlangen, in Lower Saxony, Germany. Tarchon Energy Limited	Tarchon Energy Limited	Within Order Limits	Pre-application	Q3 2027	1	All topics	Yes	Construction Programme for Tarchon Interconnector is currently unknown but is likely to begin from 2029 onwards.	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
DCO16	EN0110019	EcoPower Suffolk Solar	A Solar Farm with an anticipated generating capacity of up to 300MW, comprising photovoltaic (PV) solar panels, a Battery Energy Storage	EcoPower Suffolk Limited	Within Order Limits	Pre-application (checked 14/01/2026)	Q1 2027	1	All topics	Yes	Construction programme for EcoPower Suffolk Solar is currently unknown but is	Potential to have cumulative effects due to the scale and nature of the	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (kilometres (km))	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			System (BESS), and associated development, with a planned connection to the existing National Grid electricity substation at Leys Lane, Yaxley, Suffolk.								likely to begin from late 2028 onwards.	development. Scoped in to short list.		
DCO17	N/A	Tasway Energy Park	Aukera is bringing forward proposals for a new solar farm in South Norfolk. If consented, Tasway Energy Park would generate up to 700 megawatts (MW) of clean, renewable electricity.	Aukera	Within Order Limits	Not yet available on Planning Inspectorate (PINS) Portal	TBC	2	All topics	Yes	Unknown	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

Table A17.2.2 Long List and Short List of Other Developments – Norfolk County Council

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
Norfolk County Council														
NCC1	FUL/2020/0078	Mangreen Quarry, Ipswich Road, Dunston, NR14 8DD	Planning application for a change of use to enable: (i) the establishment and use of a facility to import and recycle waste materials, road planings, selected construction and demolition materials and distribute recycled products off site via the existing site access, using existing ancillary facilities (weighbridge offices and messroom); (ii) the establishment and use of a highways depot to store plant, machinery, equipment and materials used in highways contracting, (including for erecting a palisade security fence, and erection and use of office and storage facilities) with access off site via the existing site access.	Tarmac Trading Limited	0.85 km	Approved	20/11/20	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	The Quarry would be in operation until 2026, following this, restoration works are anticipated to be completed by 2027. Potential for overlap in temporal scope.	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
NCC2	FUL/2020/0037	The Chalk Pit, Norwich Road, Caistor St Edmund,	Extraction of mineral without compliance with condition no. 10 (authorised	Mr Stephen Daw	3 km	Approved	16/07/20	1	Landscape and Visual,	Yes	Not known	Nature and scale of proposed development	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
		Norwich, Norfolk, NR14 8QU	operating hours) of planning permission FUL/2020/0003 to extend the hours of operation to include Sundays/Public Holidays.						Historic Environment			is not anticipated to give rise to cumulative effects. The extended times of operation would not involve any processing of mineral using fixed plant at the Quarry, i.e. the Sand and Gravel Processing Plant or the Chalk Drying Plant. It would also not involve any movement of mineral off-site and so there would be no movement of heavy goods vehicles.		
NCC3	FUL/2020/0040	Harford Park & Ride, Ipswich Road, Norwich, Norfolk NR4 6US	Change of use of part of the existing Harford Park and Ride Site to enable creation of a new recycling centre (RC) to deal with household waste and small amounts of trade waste. RC includes change of existing hardstanding to	Director of Highways and Waste	1.4 km	Approved	14/07/20	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to	The development has been constructed and now forms part of the baseline for the EIA.	No

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
			create a split level and erection of new staff welfare office and reuse shop (with PV panels) for onsite sale of items suitable for reuse and ancillary small-scale sale of non-recycled items (Christmas trees, logs, compost bins and green waste sacks).									cause significant cumulative effects with those from the Project.		
NCC4	C/7/2016/7013	Mangreen Quarry, Ipswich Road, Norwich NR14 8DD	Revised application to vary Conditions 2, 18 and 23 of planning permission C/7/2014/7030 to vary the approved schemes of restoration, landscape, and aftercare scheme, and vary the approved measures to prevent deposition of mud on the highway.	Tarmac Trading Limited	0.5 km	Approved	31/07/17	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Contaminated Land, Geology and Hydrogeology, Health and Wellbeing, Historic Environment, Hydrology, Land Drainage and Flood Risk, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Restoration extended to 2027.	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	N/A	No
NCC5	C/7/2017/7010	The Chalk Pit, Norwich Road, Caistor St Edmund, Norfolk, NR14 8QU	Variation of condition 11 of planning permission C/7/96/7022 to allow extended hours of operation.	Mr Stephen Daw	3 km	Approved	26/04/17	1	Landscape and Visual, Historic Environment	Yes	Not known	Nature, scale and distance of proposed development is not anticipated to	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
												give rise to cumulative effects.		
NCC6	C/7/2017/7007	Land Northwest of Audley Cottage, Audley End, Burston, IP22 5TX	Construction of a sewage pumping station, including telemetry aerial, layby, and ancillary equipment.	Anglian Water Services Ltd – Angela Richardson	2.1 km	Approved	18/04/17	1	Landscape and Visual, Historic Environment	Yes	No, the development has already been constructed.	Scoped out as has been completed and operational. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed based on aerial imagery and now forms part of the baseline for the EIA.	No
NCC7	C/7/2017/7008	Land off Gissing Road, Burston, Diss, Norfolk	Construction of a sewage pumping station, telemetry aerial, layby, and ancillary equipment.	Anglian Water Services Ltd – Angela Richardson	2.15 km	Approved	13/04/17	1	Landscape and Visual, Historic Environment	Yes	Not known	Nature, scale and distance of the development is not anticipated to give rise to cumulative effects.	N/A	No
NCC8	C/7/2017/7009	Land off Mill Road, Burston, Diss IP22 5TW	Construction of a sewage pumping station, access road, telemetry aerial and ancillary equipment.	Anglian Water Services Ltd – Angela Richardson	1.5 km	Approved	13/04/17	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Not known	Nature and scale of the development is not anticipated to give rise to cumulative effects.	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
NCC9	C/7/2017/7001	Burston, Norfolk	EIA Screening Request: Proposed installation of a new sewage pipeline and three pumping stations for a first-time sewerage scheme.	Anglian Water Services Ltd – Angela Richardson	1.1 km	N/A	26/01/17	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Not known	Nature and scale of the development is not anticipated to give rise to cumulative effects.	N/A	No
NCC10	SCR/2023/0003	Whitlingham WRC, Kirby Road, Kirby Bedon, Norwich, Norfolk. NR14 8TZ	EIA screening opinion request: Proposed semi-demolition of concrete ground tanks and installation of two new sludge digesters and associated apparatus.	Anglian Water Services Ltd	1 km	EIA Not Required	31/07/23	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known	Nature and scale of the development is not anticipated to give rise to cumulative effects.	N/A	No
NCC11	FUL/2023/0027	Quarry, Ipswich Road, Dunston, NR14 8DD	Continued use of land for recycling and highways depot without compliance with condition 2 (timescales) of permission reference FUL/2020/0078 to enable continuation of use until 30 June 2033 and restoration by 31 December 2033.	Tarmac Trading Limited	0.5 km	Pending	28/07/23	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Contaminated Land, Geology and Hydrogeology, Health and Wellbeing, Historic Environment, Hydrology, Land Drainage and Flood Risk, Landscape and Visual,	Yes	Not known	Nature and scale of the development is not anticipated to give rise to cumulative effects.	N/A	No

‘Other development’ details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
									Socio-economics, Recreation and Tourism					
NCC12	FUL/2023/0039	Quarry Ipswich Road Dunston Norfolk	Non compliance with conditions 2 and 29 of permission reference C/7/2016/7013 to extend deadline for restoration of the site until 31 December 2028.	Mr Alan Everard	Within Order Limits	Pending	01/11/23	1	All topics	Yes	Restoration works anticipated until 2028. Overlap with construction of the Project.	Nature and scale of the development is not anticipated to give rise to cumulative effects.	N/A	No

Table A17.2.3 Long List and Short List of Other Developments – South Norfolk Council

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
South Norfolk Council														
SN1	2021/2642	Land North Of Caistor Lane Caistor St Edmund Norfolk	Screening Opinion for a new primary school, a 24ha Country Park, up to 180 residential dwellings and supportive community uses, including new village hall and a Step 7 FA Standard football pitch, access and associated infrastructure.	Glavenhill	2.6 km	Decided – EIA not required	N/A	3	Landscape and Visual, Historic Environment	Yes	Not known	Nature and of proposed development, and distance from the Project and limited intervisibility between the development and Project. It is not anticipated to give rise to cumulative effects.	Unsure if the developm ent is to be progresse d further.	No
SN2	2021/2784	Land South West Of Alan Avenue Newton Flotman Norfolk	Construction of 31 new dwellings (Class C3) with associated landscaping, drainage and highway works.	Mr Julian Wells	1 km	Approved ~~Pending~~	22/12/22	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
SN3	2021/2495	Land North And South Of Brick Kiln Lane Swainsthorpe Norfolk	Installation of a solar farm comprising: ground mounted solar panels, access tracks; inverter/transformers, substation; storage, spare parts and welfare cabins, underground cables and conduits,	Mr Darren Cuming	Within Order Limits	Approved	09/11/21	1	All topics	Yes	~~Not Known~~Likely.	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
			perimeter fence; CCTV equipment, temporary new site entrance and access track, temporary construction compounds, and associated infrastructure and planting scheme. Application is accompanied by an ES											
SN4	2021/2645	Land North Of Stoke Lane Dunston Norfolk	The installation and operation of a BESS to provide standby emergency electricity for National Grid in times of high electricity demand or when renewable energy projects are unable to fulfil demand. This would be for the installation of 130 MW of modular battery units with ancillary equipment, including power conversion units, 132kV transformer compound, metering cabinet, switchroom, Distribution Network Operator (DNO) control room and welfare container.	FPC (Electric Land) Ltd	0.5 km	Approved	02/12/21	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Contaminated Land, Geology and Hydrogeology, Health and Wellbeing, Historic Environment, Hydrology, Land Drainage and Flood Risk, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not Known.	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
SN5	2021/2083	Land West of East Carleton Road Bracon Ash Norfolk	Screening Opinion for solar farm - installation and operation of 27 MWp ground-mounted solar PV panels and associated infrastructure over an area of approximately 30 ha.	Mr David Bryson	1.7 km	Decided – EIA not required	13/09/21	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No	~~Not known~~Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
SN6	2021/2579	Land To East Of Norwich Road Bracon Ash Norfolk	The application seeks full planning approval for a residential development of 23 dwellings, comprising open market and affordable housing, together with associated highway access, public open space and landscaping on land to the East of Norwich Road, Bracon Ash.	Ian Fox	0.7 km	Pending	25/11/21	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	N/A	No
SN7	2021/2782	Land East Of Shelfanger Road And West Of Heywood Road Diss Norfolk	The erection of up to 179 dwellings, 0.64ha of land for the future extension of Diss Cemetery, a new road linking Shelfanger Road and Heywood Road/Burston Road, public open space and associated infrastructure and landscaping.	Martin Richard M Scott Properties LTD	0.6 km	Approved	22/10/21	1	Agriculture and Soils; Air Quality; Ecology and Biodiversity; Health and Wellbeing; Historic Environment; Landscape and Visual; Socio-economics, Recreation and Tourism	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
SN8	2021/2561	Land West Of Heywood Road Diss Norfolk	Screening Opinion for up to 179 dwellings, 0.64 ha of land for the future extension of Diss Cemetery, a new road linking Shelfanger Road and Heywood Road / Burston Road, public open space, and associated infrastructure and landscaping.	Scott Properties	0.5 km	Decided – EIA not required	19/11/21	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Contaminated Land, Geology and Hydrogeology, Health and Wellbeing, Historic	No	Not known	Not known	Scoped out due to uncertainty on whether development would proceed. Furthermore, there was limited	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
									Environment, Hydrology, Land Drainage and Flood Risk, Landscape and Visual, Socio-economics, Recreation and Tourism				environmental baseline information, effects or cumulative assessment relating to this development on the planning portal.	
SN9	2017/2247	Land Off Bobbins Way Swardeston Norfolk NR14 8DT	Reserved matters application for demolition of existing buildings, residential development of 38 dwellings and ancillary works following outline permission 2014/1642 for access, appearance, landscaping, layout and scale.	Bennett plc	0.95 km	Approved	26/07/17	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	No	No, the development has been constructed	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed (based on aerial imagery) and now forms part of the baseline for the EIA.	No
SN10	2020/1409	Land East Of Cranes Road Hethel Norfolk	Screening Opinion for a proposed solar farm.	Mr David Bryson	2 km	Decided -EIA not required	30/07/20	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No	Not known	Nature of the proposed development and the distance of the development from the Project is not anticipated to	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
												give rise to cumulative effects.		
SN11	2019/0014	Land South Of Cuckoofield Lane Bracon Ash Norfolk	Erection of 14 residential dwellings.	Mr and MRs H Berney	0.5 km	Withdrawn	02/01/19	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Contaminated Land, Geology and Hydrogeology, Health and Wellbeing, Historic Environment, Hydrology, Land Drainage and Flood Risk, Landscape and Visual, Socio-economics, Recreation and Tourism	No	N/A	N/A	Application withdrawn.	No
SN12	2018/1193	Land West Of Ipswich Road Swainsthorpe Norfolk	Screening Opinion for new headquarters for Ben Burgess, to include the provision of an agricultural, horticultural and construction vehicle and machinery repair, retail and education hub with office accommodation and areas for internal and external storage and external areas for best practice demonstration purposes.	Ben Burgess	0.3 km	Decided – EIA not required	10/09/20	3	Agriculture and Soils, Air Quality, Contaminated Land, Geology and Hydrogeology, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Hydrogeology; Hydrology and	No	Not known	Not known	Scoped out due to uncertainty on whether development would proceed. Furthermore, there was limited environmental baseline information, effects	No

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
									Land Drainage, Socio-economics, Recreation and Tourism and Noise and Vibration,				or cumulative assessment relating to this development on the planning portal.	
SN13	2017/1888	Land North Of Frenze Hall Lane Diss Norfolk	Discharge of Condition 20 (Off-site highway improvements) of 2016/1566 - A residential development comprising 136no. dwelling houses with associated accesses, car parking, refuse and recycling provision and landscaping.	Persimmon Homes (Anglia)	1.5 km	Approved	11/08/17	1	Air Quality, Historic Environment, Landscape and Visual, Ecology and Biodiversity, Health and Wellbeing	No (The development has been constructed based on aerial imagery and now forms part of the baseline for the EIA).	Development already constructed and operational.	No, the development would form part of the EIA Baseline	N/A	No
SN14	2021/1072	Land Off Marsh Lane Bracon Ash Norfolk	Ground mounted solar panels and associated works.	Ralos Projects Ltd	Within Order Limits	Withdrawn	07/05/21	3	All topics	No	N/A	N/A	Application withdrawn.	No
SN15	2021/0558	Land North And South Of Brick Kiln Lane Swainsthorpe Norfolk	EIA - Scoping Opinion for an array of ground-mounted solar panels and ancillary infrastructure including centralised inverters, transformer units, electrical infrastructure, switch gear, substation and temporary construction compounds.	Engena Limited	Within Order Limits	Decided – EIA Required	09/03/21	2	All topics	No	Not known	Not known	Scoped out due to uncertainty on whether development would proceed. Furthermore, within the EIA Scoping Report, there was limited environmental baseline information, effects	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
													or cumulative assessment relating to this development on the planning portal.	
SN16	2017/2162	Land South Of Stoke Holy Cross Primary School Five Acres Stoke Holy Cross Norfolk	Discharge of Conditions 5, 6, 7, 8, 9, 10, 12, 13, 14 and 15 of 2016/2153 - (i) Construction of 53 dwellings (including 17 affordable units), access road, parking, garaging, footpaths and cycle paths walling and fencing, landscaping, public open space and associated infrastructure (ii) change of use of former agricultural land to provide extended primary school grounds and construction of 1.8 m high perimeter fence, pedestrian access, and associated hard and soft landscaping.	Hopkins Homes Ltd	2.3 km	Approved	18/09/17	1	Landscape and Visual, Historic Environment	Yes	Development already constructed.	Nature and scale of proposed development is not anticipated to give rise to cumulative effects. This development has been constructed and now forms part of the baseline for the EIA.	N/A	No
SN17	2022/0867	Land East Of Main Road Swardeston Norfolk	Construction and operation of Energy Balancing Infrastructure (EBI) comprising energy storage technology, to form up to two areas of modular or containerised structures. To include containerised or modular battery array, transformers and inverter area, switchgear and control room building(s),	RSK Environment Ltd	0.5 km	Approved	26/04/22	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Contaminated Land, Geology and Hydrogeology, Health and Wellbeing, Historic Environment,	Yes	Not known	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			connection of EBI plant to the Hornsea Three Onshore Converter Station (ONCS), required access and internal roads, drainage systems, perimeter and internal fences, and required external lighting and lightning pylons. Development is located within the Hornsea Three ONCS area as consented by the Hornsea Project Three Offshore Wind Farm Development Consent Order (DCO) in December 2020. The application is accompanied by an ES.						Hydrology, Land Drainage and Flood Risk, Landscape and Visual, Socio-economics, Recreation and Tourism					
SN18	2021/2145	Land East Of Main Road Swardeston Norfolk	EIA Screening Opinion for Hornsea Project Three Offshore Wind Farm Onshore High Voltage Direct Current (HVDC) Converter / High Voltage Alternating Current (HVAC) Substation.	Orsted Power (UK) Limited	0.5 km	Decided – EIA Required	24/09/21	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Contaminated Land, Geology and Hydrogeology, Health and Wellbeing, Historic Environment, Hydrology, Land Drainage and Flood Risk, Landscape and Visual, Socio-economics, Recreation and Tourism	No (Note. The Hornsea Project Three Offshore Wind Farm is captured above in EN010080)	N/A	N/A	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
SN19	2023/0617	Land North Of Hickling Lane Swainsthorpe Norfolk	Construction and operation of a battery storage facility, underground cabling, fencing, drainage infrastructure, landscape planting and site access road on land to the north of Hickling Lane and up towards the Norwich National Grid Substation.	Mr Martin Cole	Within Order Limits	Approved	09/03/23	1	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
SN20	2023/1095	Land North Of Hickling Lane Swainsthorpe Norfolk	Request for Screening Opinion under the Town and Country Planning (EIA) Regulations 2017 in relation to proposed development of an Energy Storage System (ESS) and associated electrical infrastructure.	Novus Renewable Services Ltd	Within Order Limits	Decided – EIA Not Required	20/04/23	3	All topics	Yes	Not known	Not known	Limited environmental baseline information, effects or cumulative assessment relating to this development on the planning portal. An application for this development is assessed in SN47 (2024/3750).	No
SN21	2023/0655	Land Rear Of For Farmers Industrial Estate Mill Road Burston Norfolk	Installation of solar PV systems.	Cameron Brook	1.46 km	~~Pending~~Approved	13/03/23	1	Air Quality, Historic Environment, Landscape and Visual, Ecology and Biodiversity, Health and Wellbeing	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
SN22	2023/3075	Norwich Main Substation Mangreen Hall Lane Dunston Norfolk NR14 8PG	Screening Opinion for a new national grid electricity transmission sub station.	National Grid	Within Order Limits	EIA Required	10/10/23	3	All topics	Yes	BMS38	Potential to have cumulative effects due to the scale and nature of the development.	A planning application (2024/1336) for the site has been submitted and is detailed in SN27	No
SN23	2023/3857	Land West Of The Fields Tacolneston Norfolk	Development of 21 dwellings, garaging, open space, vehicular and pedestrian access, drainage and other associated works and infrastructure.	Mr Paul Feavearyear	1.3 km	Pending	22/12/23	1	Air Quality, Historic Environment, Ecology and Biodiversity, Health and Wellbeing	Yes	Not known	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	N/A	No
SN24	2023/3858	Land at Norwich Main Substation Mangreen Hall Lane Dunston Norfolk NR14 8PH	Underground point of connection cables (for battery storage development) located beneath non operational land within the Norwich National Grid Main Substation.	Pivoted Power LLP	Within Order Limits	~~Pending~~ Approved	22/12/23	1	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
SN25	2024/1465	Land North, South & East of Brick Kiln Lane Swainsthorpe Norfolk	Details for conditions 12 & 16 of 2021/2495 - (12) Ecological Design Strategy & (16) Landscape & Ecology Management Plan & Landscape Plan.	Mr Musa Choudhary	Within Order Limits	Approved ~~Pending~~	16/05/24	1	All topics	No	Not known	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	N/A	No
SN26	2023/1055	Land off Marsh Lane Bracon Ash Norfolk	Ground mounted solar panel array and ancillary equipment.	Ralos Projects Ltd	Within Order Limits	Approved ~~Pending~~	18/04/24	1	All topics	Yes	Likely	Potential to have cumulative	N/A	Yes

'Other development' details									Stage 1		Stage 2			
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												effects due to the scale and nature of the development. Scoped in to short list.		
SN27	2024/1336	Land at Norwich Main Substation Mangreen Hall Lane Dunston Norfolk NR14 8PH	Extension of the existing Norwich Main 400 kV Substation to the west and includes associated temporary access roads. Works include: Extension of the existing substation platform to the west by approximately 250 m x 188 m. Extension of main and reserve busbar to accommodate addition of customer bays. New bus sections. Bus couplers and circuit breakers. Infrastructure works for customer connections. Extension of substation perimeter to accommodate the new infrastructure and the delivery of a minimum of 10% biodiversity net gain, linked with the proposed Landscape Mitigation Strategy.	National Grid Electricity Transmission	Within Order Limits	Approved	01/05/24	1	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
SN28	2024/2476	Land West Of Hall Road Winfarthing Norfolk	Outline planning permission for 21 dwellings with all matters reserved except for access, layout and scale.	Mr Matt Legrys	0.8 km	Approved ~~Pending~~	27/08/2024	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual,	Yes	Not known	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	N/A	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
									Socio-economics, Recreation and Tourism					
SN29	2025/0004	Land West of Mill Road Winfarthing Norfolk	20 no. dwellings, public open space provision, 2 new vehicular accesses off Mill Road / The Street and associated site works.	Mr David Mitchell	0.47 km	Pending	13/01/2025	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Contaminated Land, Geology and Hydrogeology, Health and Wellbeing, Historic Environment, Landscape and Visual, Hydrogeology; Hydrology and Land Drainage and Flood Risk, Socio-economics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	N/A	No
SN30	~~2025~~2024/3816	Land East Of High Road Ashwellthorpe Norfolk	Series of 13 ponds designed to intercept surface water flows and designed to be part of work to create off-site biodiversity units.	Mr Stephen Richardson	0.16 km	~~Pending~~Approved	24/01/2025	1	All topics	Yes	Not known	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	N/A	No
SN31	2025/1061	Land East Of School Road Bressingham Norfolk	Outline planning application, with all matters reserved (except means of access), for up to 39 dwellings, including land for the provision of a	Miss Ella Murfet	1.3 km	Pending	08/04/2025	1	Landscape and Visual, Historic Environment, Ecology and Biodiversity,	Yes	Not known	Nature and scale of the development is not anticipated to give rise to	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
			school car park, open space, landscaping, drainage, and associated infrastructure works.						Health and Wellbeing, Air Quality			cumulative effects.		
SN32	2018/0112	Land West Of The A140 Long Stratton Norfolk	Land West of the A140: Hybrid Application on 40.8 hectares of land to the west of the A140 seeking outline planning permission for 387 no. dwellings and 1.5 hectares of Class B1 employment land, associated infrastructure and public open space. Together with application for full planning permission for a western relief road (including a roundabout access at the north to the A140 and a priority junction access to Swan Lane at the south) and with phase 1 housing consisting of 213 no. dwellings, associated infrastructure and public open space.	Ms T Lincoln	4.25 km	Approval	16/01/2018	1	Traffic and Transport	Yes	Not known	Nature and scale of the development is not anticipated to give rise to cumulative effects.	N/A	No
SN33	2022/1879	Land West Of Low Common Bunwell Norfolk	Change of use from agricultural to horse grazing field	Mrs Moira Gedge	0.3 km	Approved ~~Pending~~	03/10/2022	1	All topics	No	N/A	N/A	N/A	No
SN34	2021/2784	Land South West Of Alan Avenue Newton Flotman Norfolk	Construction of 31 new dwellings (Class C3) with associated landscaping, drainage and highway works.	Mr Julian Wells	1 km	Approved	22/12/2021	1	Landscape and Visual, Historic Environment, Ecology and Biodiversity, Health and Wellbeing, Air Quality	Yes	Not known	Nature and scale of the development is not anticipated to give rise to cumulative effects.	N/A	No

‘Other development’ details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
SN35	2022/0591	Vale Lodge Swardeston Lane Swainsthorpe Norfolk NR14 8PT	Change of use of farmyard to allow standing of mobile cafe	Mrs Jenny Sheldrake	0.3 km	Approved	17/05/2022	1	All topics	No	N/A	N/A	N/A	No
SN36	2023/0908	Land At The Junction Of Gowthorpe Lane And Main Road Swardeston Norfolk	Development of 43 new dwellings and associated external works	Bennett Homes *et. al.*	1 km	Pending	05/04/2023	1	Landscape and Visual, Historic Environment, Ecology and Biodiversity, Health and Wellbeing, Air Quality, Agriculture and Soils, Socio-economics, Recreation and Tourism	Yes	Not known	Nature and scale of the development is not anticipated to give rise to cumulative effects.	N/A	No
SN37	2020/0730	Gowthorpe Manor Gowthorpe Lane Swardeston Norfolk NR14 8DS	Conversion of stable and garage block to annexe and demolition of outbuilding with erection of cart lodge	Mr Paul Watkinson	0.3 km	Approved	03/04/2023	1	All topics	No	Not known	Nature and scale of the development is not anticipated to give rise to cumulative effects.	N/A	No
SN38	2021/0569	Land East Of Cranes Road Hethel Norfolk	Proposed Development for installation and operation of ground-mounted solar farm and energy storage system. together with inverter platforms; control room; DNO station; storage containers; battery storage; security fencing & CCTV; temporary construction compound; and enhanced	David Bryson	1.7 km	Approved	12/03/2021	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
			landscaping & ecological management.											
SN39	2022/2148	Land North Of Caistor Lane Caistor St Edmund Norfolk	Hybrid Application: Part 1. Detailed proposals for a 25.5 hectare country park together with associated infrastructure. Part 2. Outline proposals with all matters reserved, except for access, for a residential development of up to 178no. dwellings, serviced site for a new 420 place primary school, serviced site for a new community building, Step 7 FA Standard football pitch and a package of improvements to Caistor Lane.	Mr Leeming	3 km	Pending	25/11/2022	1	Landscape and Visual, Historic Environment	Yes	Not known	Nature and scale of the development is not anticipated to give rise to cumulative effects.	N/A	No
SN40	2022/0267	Highfields House Chandler Road Stoke Holy Cross Norfolk NR14 8RQ	To build a single tennis court in the paddock area of the garden at Highfields House.	Mrs Emma Dannatt	2.3km	Approved	07/02/2022	1	Landscape and Visual, Historic Environment,	No	Not known	Nature and scale of the development is not anticipated to give rise to cumulative effects.	N/A	No
SN41	2021/0506	Land East Of Ipswich Road Saxlingham Thorpe Norfolk	Change of use from agricultural land to equestrian use, with associated fencing and field shelters, plus installation of new access track.	Mr Steve Dalliston	2.6 km	Approved	08/03/2021	1	Landscape and Visual, Historic Environment	No	Not known	Nature and scale of the development is not anticipated to give rise to cumulative effects.	N/A	No
SN42	2025/0150	Land East Of Low Road Tasburgh Norfolk	Outline planning permission for 16 No. dwellings and new	Mr Paul Cruickshank	2.2 km	Appeal lodged ~~Pending~~	20/03/2025	1	Landscape and Visual,	Yes	Not known	Nature and scale of the development is not	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			access road with all matters reserved.						Historic Environment,			anticipated to give rise to cumulative effects.		
SN43	2025/0872	Land North of the Junction of Market Lane And Carr Lane Great Moulton Norfolk	Request for EIA screening Opinion under the Town and Country Planning (EIA) Regulations 2017 for an EIA in respect of the proposed BESS.	Field	3 km	EIA Required	20/03/2025	1	Landscape and Visual, Historic Environment	Yes	Not known	Nature and scale of the development is not anticipated to give rise to cumulative effects.	N/A	No
SN44	2025/0806	Land West of Wymondham Road Bracon Ash Norfolk	The installation of a BESS including associated infrastructure and landscaping.	Mr Poole	0.8 km	Pending	31/03/2025	1	Landscape and Visual, Historic Environment, Ecology and Biodiversity, Health and Wellbeing, Air Quality, Agriculture and Soils, Socio-economics, Recreation and Tourism	Yes	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the developm ent. Scoped in to short list.	Yes
SN45	2023/2037	Land West Of Hethel Engineering Centre Chapman Way Hethel Norfolk	Hybrid Application: 1) Outline planning application (including access and scale) for the development of modern facilities to support Lotus' production requirements. Proposals include new manufacturing (B2), production (B2), logistics (B8) and office (E(g)) buildings. (Note: Logistics B8 is purely for Lotus requirements only). 2) Full application for	Mr Nigel Marshall	2.1 km	Approved	12/07/2023	1	Landscape and Visual, Historic Environment	Yes	Not known	Scoped out due to distance from the Project. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No

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ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
			new road infrastructure to facilitate masterplan and improve access by mitigating width restrictions to Potash Lane.											
SN46	2021/1221	Red House 1 Mill Road Burston IP22 5TW	26 Solar PV panel ground mount Array Installation.	Mr Peter Smith	1.8 km	Approved	26/05/2021	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Not known	Scoped out due to distance from the Project and nature and scale of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No
SN47	2024/3750	Hall Farm Land North Of Hickling Lane Swainsthorpe Norfolk NR14 8DS	The development of a 400 MW Energy Storage System, including a 132-400kV substation and associated infrastructure.	Innova Renewables	Within Order Limits	~~Pending decision~~Approved	16/12/2024	1	All topics	Yes	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	Yes
SN48	2025/1152	Land North Of Hill Farm Wacton Road Forncett St Peter Norfolk	The installation of a Battery Energy Storage System (BESS) including associated infrastructure and landscaping.	GSC Wacton Road Limited	2.1km	Pending (as of 31/01/2026)	09/04/2025	1	Landscape and Visual, Historic Environment, Socioeconomi	Yes	Not known	Nature and scale of proposed development, and distance from the	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
									cs, Recreation and Tourism			Project is not anticipated to give rise to cumulative effects.		
SN49	2025/1150	Land North Of Church Road Aslacton Norfolk	Outline planning application with all matters reserved (except access) for the erection of up to 36 dwellings, including amenity space, landscaping and all associated infrastructure.	Silverley Properties Ltd	2km	Pending (as of 31/01/2026)	09/04/2025	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
SN50	2025/2789	Land East Of Norwich Road Tacolneston Norfolk	15 No. residential dwellings with access road, open space, landscaping, drainage basin and other associated infrastructure	Earlswood Homes (East Anglia) Ltd	1km	Pending (as of 31/01/2026)	09/05/2025	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
SN51	2025/3253	High In Field House Audley End Burston Norfolk IP22 5TX	Erection of an ancillary leisure outbuilding comprising a gym, golf simulator, bar and storage area, incorporating an integrated car garage and additional storage within part of the roof space, following	Mr & Mrs Osborn	1.8km	Approved	16/10/2025	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomi	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			demolition of the existing outbuilding.						cs, Recreation and Tourism			cumulative effects.		
SN52	2025/3931	Tas Valley Mushrooms Bungalow The Street Flordon Norfolk NR15 1RN	Non material amendment of 2018/1318 - Change description from "Erection of 7 plastic covered growing tunnels" to "Erection of 7 growing tunnels" 2025/3931	Mr T Tumov	0.7km	Approved	19/12/2025	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
SN53	2025/3832	Land West Of Norwich Road Tacolneston Norfolk	Application for Deed of Variation of Section 106 Agreement under planning permission ref 2023/2234 (Part 3 (Local Connection Criteria) of Schedule 1 of Agreement) 2023/2234: Proposed Development of 29 affordable dwellings, access, provision of open space, soft landscaping, hardstanding, vehicle and cycle parking and associated infrastructure	Saffron Housing Trust Limited	1.3km	Pending (as of 31/01/2026)	9/12/2025	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism					No
SN54	2025/3624	Gilderswood Farm Gilderswood Lane Forncett St Peter Norfolk NR16 1LN	Construction of a lake with ancillary landscaping	H&E Harlow Limited	0.1km	Pending (as of 31/01/2026)	28/11/2025	1	All topics	Yes	Not known	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
SN55	2025/3600	1 Darrow Wood Farm Cottage Shelfanger Road 1 Norfolk IP22 4XY	Replacement of existing semi-detached cottages and outbuildings with two new build dwellings, detached double garages and associated hardstanding	Mr John Farrer	0.3km	Pending (as of 31/01/2026)	9/12/2025	1	All topics	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
SN56	2025/2275 and 2025/2385	Land East Of Mulbarton Road Keswick Norfolk	Construction and operation of a Battery Energy Storage System (BESS) and associated infrastructure including battery container units, medium voltage stations, 400/132/33kV substation, 2 No. 33kV customer substation, DNO control room, storage and welfare	Greenfield Energy Developments Limited	0.9km	Pending (as of 31/01/2026)	25/08/2025	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
SN57	2026/0159	Land Adj Railway Line Frenze Hall Lane Diss Norfolk	Residential development comprising 6 x two-bedroom and 2 x one-bedroom apartments, external cycle and bin store, parking and means of access		2.1km	Pending Consideration (checked 04/02/2026)	20/01/2026	1	Landscape and Visual, Historic Environment, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
SN58	2025/2952	Roadside Nurseries Main Road Swardeston Norfolk NR14 8DN	Demolition of former nursery buildings and application for full planning permission for the erection of 30 No.	Mr Elliot Clarke-Gifford	1.1km	Pending (as of 31/01/2026)	18/09/2025	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing,	Yes	Not known	Nature and scale of proposed development, and distance	N/A	No

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ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			dwellings and associated infrastructure.						Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism			from the Project is not anticipated to give rise to cumulative effects.		
SN59	2025/1543	The (former) Feather Mills Factory Site Park Road Diss Norfolk IP22 4AS	Erection of 3 storey, 66 bed care home for older people with associated landscaping, car parking and access.	Mrs Jo Kemp	1.3 km	Pending (as of 31/01/2026)	21/05/2025	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
SN60	2025/1689	Land North Of The Junction Of Market Lane And Carr Lane Great Moulton Norfolk (This supersedes planning application SN43 Application Reference: 2025/0872)	Erection of a Battery Energy Storage System (BESS) and associated infrastructure including access, drainage, landscaping and other incidental works	Field Long Stratton Ltd	2.5km	Pending (as of 31/01/2026)	06/06/2025	1	Landscape and Visual, Historic Environment, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
SN61	2017/2794 Including Reserved matters (2021/1034, 2021/1035, 2021/1036, 2021/1037, 2021/1038, 2021/1039)	Land West of Ipswich Road, Keswick	Outline Application for Proposed employment development consisting of B1, B2 and B8 uses, associated access and landscaping; and proposed link road between the A140 and the B1113, including new roundabout with some	Norwich Apex Limited	1.58km	Original Application Approved with Conditions (Pending)	05/05/2021	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomi	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			matters reserved (resubmission).						cs, Recreation and Tourism					
SN62	2022/1344	Land East of Vinces Road, Diss	Residential development with associated access, landscaping, surface water attenuation and parking.	Inside Land East Anglia Ltd And Flagship Group	2.7km	Approved	13/07/2022	1	Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Currently under construction so it is assumed to be operational before start of Project construction.	Unlikely to give rise to significant cumulative effects with the Project due to the development being operational before the Project begins construction.	N/A	No
SN63	2022/1975	Land South Of Rowden Way Roydon Norfolk	Residential development with associated access and parking	Inside Land Ltd and Cocksedge Building Contractors Ltd	1km	Approved	18/10/2022		Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Currently under construction so it is assumed to be operational before start of Project construction	Scoped out as unlikely to have significant cumulative effects with the Project due to the development being operational before the Project begins construction.	N/A	No
SN64	2022/1976	Land West of Denmark Lane, Roydon	Residential development with associated access, parking, landscaping and associated infrastructure	Inside Land Ltd	0.91km	Approved	18/10/2022	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomi	Yes	Currently under construction so it is assumed to be operational before start of Project construction	Scoped out as unlikely to have significant cumulative effects with the Project due to the development being operational before the	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
									cs, Recreation and Tourism			Project begins construction.		
SN65	2022/2350	Highway And Verge Between Brick Kiln Lane Swainsthorpe, To Ipswich Road Dunston Norfolk	Installation of underground electrical connection and communication cables between Bloy's Grove Solar Farm and Norwich Main Substation, with Temporary Construction Compound and associated infrastructure. Application is accompanied by an environmental statement.	EDF Renewables	0.33km	Approved	13/12/2022	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Contaminated Land, Geology and Hydrogeology, Health and Wellbeing, Historic Environment, Hydrology and Land Drainage and Flood Risk, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known. However, construction period is anticipated to be six months in duration.	Potential to have cumulative effects due to the location of the development.	N/A	Yes
SN66	2023/3574	Electricity Sub-station Park Road Diss Norfolk IP22 4AU	Installation of a solar farm comprising ground mounted solar panels; access tracks; string inverters; transformers; electrical connection compound; storage containers; underground cables and conduits; perimeter fence; temporary construction compound; and associated infrastructure and planting scheme (part of cabling in South Norfolk District only)	Aura Power Developments Limited	1km	Approved	24/11/2023	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known.	Potential to have cumulative effects due to the scale and location of the development.	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
SN67	2024/1245	Phase 1 Land West Of The A140 Norwich Road Long Stratton Norfolk	Variation of condition 7 of 2018/0112 - amendments to house types and corresponding changes to layout and landscaping (phase 1 only)	Norfolk Homes Ltd	4.25km	Approved	25/04/2024	1	No	No	N/A	Nature and scale of proposed development, and distance from the Project (outside ZOI for the Project) is not anticipated to give rise to cumulative effects.	N/A	No
SN68	2024/1734	Land East Of Main Road Swardeston Norfolk	Variation of conditions of permission 2022/0867 (Construction and operation of Energy Balancing Infrastructure (EBI) comprising energy storage technology, to form up to two areas of modular or containerised structures. To include containerised or modular battery array, transformers and inverter area, switchgear and control room building(s), connection of EBI plant to the Hornsea Three Onshore Converter Station (ONCS), required access and internal roads, drainage systems, perimeter and internal fences, and required external lighting and lightning pylons. Development is located within the Hornsea Three ONCS area as consented by the	Orsted Iceni ESS (UK) Limited	0.5km	Pending	14/06/2024	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Contaminated Land, Geology and Hydrogeology, Health and Wellbeing, Historic Environment, Hydrology, Land Drainage and Flood Risk, Landscape and Visual, Socio-economics, Recreation and Tourism	No	N/A	N/A	Application 2022/0867 was already assessed in Appendix 6.17.A3 Inter-Project Cumulative Effects (APP-284) See ID SN17. The application for discharging conditions does not change the conclusion of the assessment	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			Hornsea Project Three Offshore Wind Farm Development Consent Order (DCO) in December 2020. The application is accompanied by an environmental statement.)- Condition 2 - Approved Plans, Condition 4 - Construction Traffic Management Plan, Condition 6 - Drainage Strategy, Condition 7 - Code of Construction Practice, Condition 9 - Soft Landscape works, Condition 10 - Ecological Mitigation, Condition 11 - Tree Protection										undertaken.	
SN69	2024/2152	The Feather Mills, Park Road, Diss	Variation of conditions 2 (approved plans and documents), 27 (reconfiguration of electric vehicle charging points) & 28 (drawings of off-site highway works) of consented planning permission 2022/2424 (which gave permission for the demolition of existing buildings on site; redevelopment of site to provide a retail foodstore (Class E) and associated car park, access, servicing and landscaping; and, the creation of new access road off Park Road to serve foodstore and land	Aldi Stores Limited	1.1km	Pending	25/07/2024	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	No, the development is in construction and is assumed to be constructed before the Project enters the construction phase.	N/A	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			to the west). Date of decision: 10 April 2024											
SN70	2024/3786	Land North and South of Brick Kiln Lane, Swainsthorpe	Variation of conditions 1 (time period of permission), 2 (approved plans), 3 (decommissioning) 7 and 8 (site access) of 2021/2495	EDF Renewables	Within Order Limits	Approved	18/12/2024	1	All topics	Yes	N/A	N/A	Application 2021/2495 was already assessed in Appendix 6.17.A3 Inter-Project Cumulative Effects (APP-284) See ID SN3. The application for discharging conditions does not change the conclusion of the assessment undertaken.	No
SN71	2024/3817	Land To The North Of Station Road Tivetshall St Margaret Norfolk	Solar photovoltaic (PV) farm development with ancillary infrastructure, security fencing and access	Pathfinder Instant Energy Limited	2.9km	Approved	20/12/2024	1	Landscape and Visual, Historic Environment, Socioeconomics, Recreation and Tourism	Yes	Not known	Scoped out due to distance from the Project and nature and scale of the development. It is considered unlikely that	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
												potential effects would extend to coincide with those from the Project.		
SN72	2024/3858	Land north of Hickling Lane, Swainsthorpe	Variation of conditions 2, 3, 4, 5, 6, 9, 10, 11, 12, 13 & 15 of 2023/0617 - (2) Revised plans, (3) Access Design, (4) HGV Parking, (5) On-site Parking for Construction Workers, (6) Construction Traffic Management Plan (CTMP), (9) Landscaping Plan, (10) (Landscape & Ecological Management Plan (LEMP) , (11) Lighting, (12) Arboricultural Impact Assessment, (13) Archaeology & (15) FRA & SWDS	Pivoted Power LLP	Within Order Limits	Pending	31/12/2024	1	All topics	Yes	No, the development is in construction and is assumed to be constructed before the Project enters the construction phase.	N/A	Original application 2023/0617 scoped in to original short list. Application 2023/0617 was already assessed in Appendix 6.17.A3 Inter-Project Cumulative Effects (APP-284) See ID SN19. The application for discharging conditions does not change the conclusion of the assessment undertaken.	No

Table A17.2.4 Long List and Short List of Other Developments – Suffolk County Council

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
Suffolk County Council														
SCC1	SCC/0105/22B	Brockley Wood Land off A12, Belstead, Suffolk, IP8 3JS Babergh DC	Extraction, processing and sale of sand and gravel, processing of inert waste materials and concrete batching with associated plant and related sales, associated access works, phased restoration using inert recovered materials and aftercare plan (proposed quarry development).	Margaret Carter	1.6 km	~~Pending~~Approved	27/09/22	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
SCC2	SCC/0003/21MS/VOC	Debtrac Centre, Ipswich Road, Needham Market, Suffolk, IP6 8DJ	Variation of Condition 8 - Operational Hours on permission MS/13/3192.	Amy Black – Sackers Ltd	1.9 km	Approved	21/01/21	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Not known	Scoped out due to distance from the Project and nature and scale of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No
SCC3	SCC/0036/21MS	Blood Hill Quarry, Somersham Road, Bramford, Ipswich, IP8 4NN	Restoration and reprofiling of the former quarry using onsite materials and imported top soils.	J T Few Plant Hire Ltd	2 km	Approved	03/01/23	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Not known	Scoped out due to distance from the Project and nature and scale of the development. It is considered unlikely that potential effects would extend to coincide with	N/A	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
												those from the Project.		
SCC4	SCC/0056/24IP	Whittle Road, Hadleigh Road Industrial Estate, Ipswich, Suffolk, IP2 0UH	Demolition of existing warehouse building and a change of use to a Household Waste Recycling Centre with a welfare building and associated works.	Lisa Skinner Associates Ltd	3 km	Approved	01/07/24	1	Landscape and Visual, Historic Environment	Yes	Not known	Scoped out due to distance from the Project and nature and scale of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No

Table A17.2.5 Long List and Short List of Other Developments – Babergh District Council and Mid Suffolk District Council

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
Babergh District Council and Mid Suffolk District Council														
BMS1	DC/21/02867	Land North Of A143 Palgrave Suffolk IP22 1AZ	EIA Screening Opinion Request for a proposed 90ha Solar Farm.	Pathfinder Clean Energy UKDev Ltd	Within Order limits	EIA Not Required	14/05/21	3	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development.	A planning application (DC/22/02667) for the site has been submitted and is detailed in BMS63	No
BMS2	DC/20/05751	Land To The Rear Of Willowmere Garden House Lane Rickinghall Superior Suffolk IP22 1EA	Submission of details (Reserved Matters - Access) application relating to Outline Planning Permission 2798/16 for the Access only to be considered for the erection of 10no dwellings, garages and off site highway works.	Mr and Mrs C and H Arnold	2.9 km	Approved	17/12/20	1	Landscape and Visual; Historic Environment	No	Not known	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	N/A	No
BMS3	DC/21/05923	Land Adjacent Greenacres Garden House Lane Rickinghall Superior Diss Suffolk IP22 1EA	Application for approval of Reserved Matters following Outline Planning Permission 3858/16, Erection of up to 42 No dwellings, supporting infrastructure and new vehicular access (highway and pedestrian) submission of details for Appearance, Landscaping, Layout and Scale for Erection of 41No dwellings (including	Mr Martin Last	3 km	Approved	28/10/21	1	Landscape and Visual; Historic Environment	No	Not known	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
			14 affordable and 5No self build).											
BMS4	DC/21/06825	Land To The South Of Suggenhall Farm Church Lane Rickinghall IP22 1LL	Full Planning Application - Development of a PV solar array, battery storage and ancillary infrastructure.	Mr Gary Bird	2.6 km	~~EIA not required~~Appeal allowed	06/08/21	1	Landscape and Visual; Historic Environment	No	Not known	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	N/A	No
BMS5	DC/17/06190	Green Farm Wickham Road Finningham Stowmarket Suffolk IP14 4HT	Planning Application - Erection of 14 dwellings, construction of new access and associated works following demolition of farm buildings.	Mr Stephen Stroud	0.7 km	Approved	16/12/17	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	N/A	No
BMS6	DC/17/03799	Former Bacton Community Middle School (In The Parish Of Wyverstone) Wyverstone Road Bacton Stowmarket IP14 4LH	Application for Outline Planning Permission (Access to be considered) Erection of up to 50 dwellings, construction of estate roads and car parking, provision of open space, including the provision of grass and 3G football pitches, landscaping, and construction of access to Wyverstone Road	Mr Tim Waters	3 km	Approved	24/07/17	1	Landscape and Visual; Historic Environment	Yes	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the nature, scale and distance of the works.	N/A	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			(following demolition of existing buildings).											
BMS7	DC/19/02542	Land Off Wyverstone Road Bacton Stowmarket Suffolk IP14 4LQ	Submission of details under Outline Planning Permission 3270/16 - Appearance. Landscaping and Scale for 64 dwellings.	Mr Simon Earl	3 km	Approved	24/05/19	1	Landscape and Visual; Historic Environment	Yes	Not known.	Scoped out as unlikely to have significant cumulative effects with the Project due to the nature, scale and distance of the works.	N/A	No
BMS8	DC/18/05514	Land South Of Pretyman Avenue Bacton Suffolk	Outline Planning Application (some matters reserved) Residential development of up to 85 dwellings and access, siting for a new community building including an independent access, and a children's play area.	Ms Ros Howe	1.8 km	Approved	17/12/18	1	Ecology and Biodiversity; Landscape and Visual; Air Quality; Historic Environment, Health and Wellbeing	Yes	Not known.	Not known Assumed to be operational before start of Project construction.	Nature, scale and distance of proposed developme nt is not anticipated to give rise to cumulative effects due it being expected to be operational before Project constructio n commence s.	No
BMS9	DC/21/03874	Moat Meadow Finningham Road Old Newton Suffolk	Full Planning Application - Erection of 47 no. dwellings (100% affordable), together with open space, landscaping, earthworks and drainage.	James Whelan	2.8 km	Approved	08/07/21	1	Landscape and Visual; Historic Environment	Yes	Not known.	Not known. Assumed to be operational before start of Project construction.	Nature, scale and distance of proposed developme nt is not anticipated to give rise to	No

‘Other development’ details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
													cumulative effects. Furthermore, the development is expected to be operational before Project construction commences.	
BMS10	DC/19/02878	Land Off Church Road Church Road Old Newton IP14 4EF	Outline Planning Application (some matters reserved - Access and Landscaping to be considered)-Erection of up to 64 dwellings (including up to 22 affordable dwellings).	Mr North	2.4 km	Approved	14/06/19	1	Landscape and Visual; Historic Environment	Yes	Not known.	Not known Assumed to be operational before start of Project construction.	Nature, scale and distance of proposed development is not anticipated to give rise to cumulative effects due it being expected to be operational before Project construction commences.	No
BMS11	DC/20/01036	Ashes Farm Newton Road Stowmarket Suffolk IP14 5AD	Application for Outline Planning Permission (Access to be considered) - Erection of up to 300 No dwellings, new vehicular access,	St Philips Land Limited	2.2 km	Approved	04/03/20	1	Landscape and Visual; Historic Environment	Yes	Not known.	Scoped out as unlikely to have significant cumulative effects with the Project	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
			landscaping, open space and drainage infrastructure.									due to the nature, scale and distance of the works.		
BMS12	DC/22/01530	Land At Woodlands Farm Stowmarket Road Badley Suffolk	Full Planning Application - Installation of a solar array, associated infrastructure and construction of new vehicular access.	Michelle Howley	0.21 km	~~Refused~~Appeal allowed	22/03/22	1	All topics	No	N/A	N/A	Scoped out due to uncertainty on whether development would proceed.	No
BMS13	DC/20/03246	Land Between The A1120 and The A14 (Known As Gateway 14) Creeting St Peter Stowmarket (Business Park Development)	Request for formal EIA Scoping Opinion.	Gateway 14 Ltd	Within Order Limits	EIA required	03/08/20	2	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development.	A planning application (DC/21/00407) for the site has been submitted and is detailed in BMS47	No
BMS14	DC/22/02458	Anglia Business Park Wattisham Road Ringshall IP14 2HX	Planning Application - Erection of 20no commercial units consisting of Class E(g) (office and light industrial) and B2 (general industrial).	Mr R Eldridge	3 km	Refused	10/05/22	1	Landscape and Visual; Historic Environment	No	N/A	N/A	Application refused.	No
BMS15	DC/17/03568	Great Bricett Business Park The Street Great Bricett Suffolk IP7 7DZ	Outline Planning Application (all matters reserved) - Residential development of up to 51 dwellings.	Mr John Cooper	1.4 km	Approved	10/07/17	1	Ecology and Biodiversity; Landscape and Visual; Air Quality; Historic Environment, Health and Wellbeing	Yes	No, the development has now been constructed.	N/A	N/A	No
BMS16	DC/21/02958	Greybarn Solar Energy Farm Land At Bramford,	Request for formal EIA Scoping Opinion - Proposed solar panel array and	Statkraft	Within Order Limits	EIA Required	19/05/21	2	All topics	No	Not known	Not known	Scoped out due to uncertainty on whether	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
		Flowton And Burstall Suffolk	battery storage scheme.										development would proceed.	
BMS17	DC/22/00683	Land South Of Tye Lane Bramford (Part In The Parishes Of Flowton And Burstall)	Full Planning Application - Installation of a solar array, BESS and associated infrastructure and construction of vehicular accesses and roadways.	Mr Gareth Hawkins	Within Order Limits	Withdrawn	08/02/21	3	All topics	No	N/A	N/A	Application withdrawn.	No
BMS18	DC/22/01530	Land At Woodlands Farm Stowmarket Road Badley Suffolk	Full Planning Application - Installation of a solar array, associated infrastructure and construction of new vehicular access.	Michelle Howley	Within Order Limits	~~Refused~~Appeal allowed	22/03/22	1	All topics	No	N/A	N/A	Application previously refused. Scoped out due to uncertainty on whether development would proceed.	No
BMS19	DC/18/05621	Land Off Jacks Green Road Creeting St Mary Suffolk	Outline Planning Application (all matters reserved) - Residential Development for up to 43 dwellings (14 affordable).	N/A	0.8 km	Approved	27/12/18	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Programme of works are to be completed in Spring 2025 and therefore not overlap with the construction of the Project.	N/A	N/A	No
BMS20	DC/21/06605	Land To The Rear Of Ceva Logistics Norwich Road Mendlesham (In	Planning Application - Erection of three warehouse units and external storage area (use class B8), new	Mr A Wells	3 km	Approved	06/12/21	1	Landscape and Visual; Historic Environment	Yes	Not known	Scoped out as unlikely to have significant cumulative	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
		The Parish Of Wetheringsett Cum Brockford) IP14 5NA	access from Norwich Road, parking, associated drainage and landscaping.									effects with the Project due to the nature, scale and distance of the works.		
BMS21	DC/19/01690	White Oak Farm Norwich Road Mendlesham Stowmarket Suffolk IP14 5NE	Planning Application - Mixed use of land for the keeping of horses and the agricultural production of hay, erection of stable block comprising 8no. stables with associated tack and feed rooms, creation of equestrian arena, lunge ring, muck clamp and grass bund.	Tracy Hall	2.7 km	Approved	23/07/21	1	Landscape and Visual; Historic Environment	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the nature, scale and distance of the works.	N/A	No
BMS22	DC/21/06273	Land Off Old Station Road And Glebe Way Mendlesham Stowmarket IP14 5RT	Application for Outline Planning Permission (access to be considered) Town and Country Planning - Erection of up to 40 No. dwellings (including 14 No. affordable homes and self-build plots); and construction of 2 no. new accesses to Old Station Road and Glebe Way.	Phillip Cobbold	1.5 km	~~Pending~~Withdrawn	18/11/21	1	Ecology and Biodiversity; Landscape and Visual; Air Quality; Historic Environment, Health and Wellbeing	No~~Yes~~	N/A~~Likely~~	N/A~~Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.~~	Application withdrawn. ~~N/A~~	No~~Yes~~
BMS23	DC/20/02941	Land Near Mill Lane Stoke Ash Suffolk	Application to determine if prior approval is required for a proposed: Erection, Extension or Alteration of a Building for	Frederick Vaudrey	2.6 km	Decided – formal approval not required	16/07/21	3	Landscape and Visual; Historic Environment	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project	N/A	No

‘Other development’ details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
			Agricultural or Forestry use. The Town and Country Planning (General Permitted Development) (England) Order 2015 (as amended) - Schedule 2, Part 6 - Construction of an earth bank, clay lined, winter filled reservoir of 35,000 m volume, for summer irrigation of food crops.									due to the nature, scale and distance of the works.		
BMS24	DC/18/05606	Land Between A140 And Leys Lane Yaxley	Screening Opinion (EIA) - Creation of temporary access road between the A140 and Leys Lane, Yaxley.	N/A	2.4 km	Decided – EIA not required	24/12/18	3	Landscape and Visual; Historic Environment	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the nature, scale and distance of the works.	Insufficient information on the design and environmental assessment.	No
BMS25	DC/17/06058	Former Sugar Beet Factory Sproughton Road Sproughton Ipswich Suffolk IP1 5AL	Construction of infrastructure to serve the first phase of development at Sproughton Enterprise Park including highways, parking, cycle and pedestrian routes, utilities and sustainable drainage systems, provision of landscaping and removal/management of existing landscaping and	Mr Gifford	1.8 km	Approved	06/12/17	1	Ecology and Biodiversity; Landscape and Visual; Air Quality; Historic Environment, Health and Wellbeing	Yes	No - the proposed demolition would be completed by February 2018. Following the demolition works, the infrastructure installation is expected to	Scoped out as unlikely to have significant cumulative effects with the Project due to the nature, scale and distance of the works.	N/A	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			engineering works (including demolition of existing structures and buildings, breaking-up and recycling of hardstanding and ground remodelling and enabling works).								commence in the summer of 2018.			
BMS26	DC/17/05687	Former Sugar Beet Factory Sproughton Road Sproughton Ipswich IP1 5AL	Outline Planning Application - Development of an Enterprise Park comprising up to 90,000sqm GIA of employment floorspace (B1/B2/B8), 9,000sqm GIA of motor vehicle sales (sui generis), a local centre (accommodating with up to 1,250 sqm NIA of retail floorspace including local retail and services (A1 and A2) restaurants, pubs and takeaways (A3, A4, A5) together with an 80-bed hotel (C1); new and improved access from Sproughton Road; together with the provision of landscaping, infrastructure (including movement (highways, parking, cycle and pedestrian routes), utilities (including gas, electricity, water,	Mr Gifford	1.6 km	Approved	14/11/17	1	Ecology and Biodiversity; Landscape and Visual; Air Quality; Historic Environment, Health and Wellbeing	Yes	Not known.	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			sewerage, telecommunications) and sustainable drainage systems), and engineering works (including demolition of existing structures and buildings, breaking-up and recycling of hardstanding and ground remodelling and enabling works).											
BMS27	DC/21/02671	Land North Of The A1071, Ipswich (Wolsey Grange)	Outline planning permission (some matters reserved, access to be considered) Town and Country Planning Act 1990 - Erection of up to 750No dwellings, and up to 3ha of primary education land, public open space, Sustainable Urban Drainage Systems (SuDS), landscaping and highway improvements (accompanied by EIA Statement.)	Taylor Wimpey UK Ltd	0.6 km	Approved	06/05/21	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known.	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BMS28	DC/21/05110	Land To The South Of Thompson And Morgan Poplar Lane Sproughton Suffolk	Hybrid Application. Outline Planning Application for Interchange 55 comprising predominantly industrial (B2 use) and warehousing (B8 use) and prospective offices, research and light industry (E(g) (i,	Poplar Holdings Ltd & Building Partnerships Ltd	0.4 km	Approved	15/09/22	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual,	Yes	Not known.	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

‘Other development’ details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
			ii, iii) uses) buildings. Full Planning Application for access to the development and associated landscaping.						Socio-economics, Recreation and Tourism					
BMS29	DC/20/04147	Land South East Of Back Lane Copdock And Washbrook Suffolk	Screening Opinion. Outline planning permission for construction of up to 226 dwellings.	Suffolk County Council	0.6 km	EIA Not Required	23/09/20	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known	Not known	Scoped out due to insufficient information and uncertainty on whether developme nt would proceed. Furthermor e, there has been no follow up application on this. The EIA Screening Letter/Rep ort not available.	No
BMS30	DC/20/04125	Land South Of Church Farm Somersham IP8 4PN And Land East Of The Channel IP8 4JL	Request for formal EIA Scoping Opinion. Proposed solar farm and battery storage facility.	N/A	Within Order Limits	EIA Required	18/09/20	2	All topics	No	Not known	Not known	Scoped out due to insufficient information and uncertainty on whether developme nt would proceed.	No
BMS31	DC/21/00060	Land To The East Of The	Full Planning Application - Installation of renewable led energy	N/A	Within Order Limits	Approved	05/01/21	1	All topics	Yes	Not known.	Potential to have cumulative effects due to	N/A	Yes

‘Other development’ details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
		Channel, Burstall Hill	generating station comprising ground-mounted PV solar arrays and battery-based electricity storage containers together with substation, inverter/transformer stations, site accesses, internal access tracks, security measures, access gates, other ancillary infrastructure, landscaping and biodiversity enhancements including Nature Areas.									the scale and nature of the development. Scoped in to short list.		
BMS32	DC/21/06672	Bury To Colchester Pipeline Scheme	Request for formal EIA Scoping Opinion - Bury St Edmunds to Colchester Water Pipeline Scheme affecting parishes as per Schedule A.	Natalie Durney-Knight	0 km	EIA Required	09/12/21	2	All topics	Yes	Following the enabling phase, main construction works would begin and are anticipated to be completed over a period of 14 months, from May 2023 to June 2024. The whole pipeline is expected to be operational by	N/A	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
											December 2024.			
BMS33	DC/21/04721	Land At Brockley Wood A12 Belstead Suffolk	Consultation request from Suffolk County Council Ref: SCC/0083/21B/Scoping - EIA Scoping request for sand and gravel extraction, restoration using inert materials and associated concrete batching plant.	Mr Andy Rutter	1.8 km	Decided – raise no objection	24/08/21	1	Ecology and Biodiversity; Landscape and Visual; Air Quality; Historic Environment, Health and Wellbeing	No - consultation request	Not known	Nature and scale of proposed development is not anticipated to give rise to cumulative effects	Scoped out due to insufficient information and uncertainty on whether development would proceed.	No
BMS34	DC/21/03954	Land At Capel Grove Capel St Mary Suffolk	Application for Outline Planning Permission (Access to be considered all other matters reserved) - Residential development of up to 519 dwellings; provision of up to 5000sqm of Class E (Commercial, business and service), C2 (Residential Institutions); early learners centre; extension to existing playing field; open space, allotments and associated infrastructure.	N/A	0.9 km	~~Decided – EIA not required~~Withdrawn	28/03/18	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	No	Not known	Not known	~~Scoped out due to uncertainty on whether development would proceed.~~Application withdrawn	No
BMS35	DC/20/05590	Holton Hall Farm Hadleigh Road Holton St Mary Suffolk CO7 6NN	Planning Application. Erection of a 28no bedroom community care, rehabilitation and respite centre following removal of existing caravan park buildings and	Mr Andrew Philpot	0.18 km	~~Pending~~Approved	07/12/20	1	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development.	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
			relocation of 4no static homes.									Scoped in to short list.		
BMS36	DC/21/06346	Land North West Of Moores Lane East Bergholt Suffolk	Application for a Lawful Development Certificate for a Proposed Use or Development. Town and Country Planning Act 1990: Section 192, as amended by Section 10 of the Planning and Compensation Act 1991. Town and Country Planning (General Management Procedure) (England) Order 2015 - Confirmation sought that following the implementation of planning application B/15/00673 (Erection of 144 dwellings including 360sqm of single storey courtyard development to contain 4 B1 (business) units, public open space, associated landscaping and infrastructure) through the laying out and construction of a part of a road and the discharge of relevant pre-commencement conditions and planning obligations for Phase 0	Countryside Properties PLC	0.7 km	Decided – was lawful development confirmation	23/11/21	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	No	N/A	N/A	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			continuation and completion of development of Phase 0 in accordance with the approved plans would be lawful. As such, these commencement works mean that the planning permission is now extant and would not lapse or expire.											
BMS37	DC/21/06805	Land East of the Constable Country Medical Centre Heath Road East Bergholt Suffolk	Application under Section 73 of The Town and Country Planning Act 1990 - Variation of Condition 7 (Restriction On Operation Times) and Condition 8 (Restriction On Construction Times) of Reserved Matters Approval DC/20/04663 Dated: 08/12/2021 (Outline Planning Permission B/16/01092 - Mixed-use development including up to 75 dwellings, a preschool and a neighbourhood hub, comprising a swimming pool, office space and a local shop, public open space, and associated infrastructure and landscaping as amended by	Mr Stephen Williams	1.7 km	Approved	16/12/21	1	Ecology and Biodiversity; Landscape and Visual; Air Quality; Historic Environment, Health and Wellbeing	Yes	Not known Assumed to be operational before start of Project construction	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			drawings received on 11th November 2016 (omission of school land)) to allow amendment to Operation Times and Construction Times.											
BMS38	DC/22/05600	Land North Of Lion Road Palgrave Suffolk	Request for formal Screening Opinion under Regulation 6 (1) of The Town & Country Planning (EIA) Regulations 2017- Proposed solar farm and associated infrastructure.	N/A	0 km (adjacent to Order Limits)	EIA Required	N/A	3	All topics	No	Not known.	Not known.	A planning application (DC/23/05426) for the site has been submitted and is detailed in BMS44	No
BMS39	DC/22/06309	Anglian Waer services Bury to Colchester Pipeline	Cross Boundary - Hybrid Planning Application - Full Application for Bury St Edmunds to Colchester 69k Pipeline Scheme and associated above ground infrastructure at Raydon Water and Rushbrooke Water Treatment Works, Raydon Tee Chemical Dosing Site and Wherstead Water Reservoir. Outline Application for above ground infrastructure at Little Saxham Water Reservoir, Little Whelnetham, Nedging Tye Water Reservoir, Hadleigh Water Reservoir and Great Horkesley with	Natalie Durney-Knight	Within Order Limits	Approved	22/12/22	1	All topics	Yes	Following the enabling phase, main construction works would begin and are anticipated to be completed over a period of 14 months, from May 2023 to June 2024. The programme stated that the pipeline is expected to be operational by December 2024.	N/A	N/A	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			all matters reserved except for Access (accompanied by EIA Statement).								However, construction was not completed in 2024 and would extend in to 2025. We anticipate that the construction would be completed by 2027.			
BMS40	DC/19/04542	Land Lying On The South Side Of Bury Road Wortham Suffolk	Application under Section 73 of the Town and Country Planning Act for the variation or removal of a condition following grant of 2480/16 (Erection of 12No dwellings, parking and/or garages, and upgraded highway access). Town and Country Planning Act 1990 without Compliance of Condition 2 (Approved Drawings) - Subsitute drawings 01B,02A and 06 with WBR/01C, 02E and 06C relating to footpath and design to Plot 1.	Danny Ward Builders	0.3 km	Withdrawn	30/08/19	3	All topics	No	N/A	N/A	Application withdrawn.	No
BMS41	DC/22/06200	Land South West Of Rendall Lane Stowupland Suffolk	Full Planning Application - Erection of a Factory (B2 - General Industrial) with offices.	Plain English Designs & Mr D Porc	0.7 km	~~Refused~~Appeal withdrawn	14/12/22	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity,	No	N/A	N/A	~~Application refused~~Appeal withdrawn.	No

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
									Health and Wellbeing, Historic Environment, Noise, Landscape and Visual, Socio-economics, Recreation and Tourism					
BMS42	DC/23/04729	Bramford Solar Farm and Battery Storage Facility And On Adjoining Land, Land East Of The Channel, Burstall, (Part In The Parish Of Bramford) IP8 4JL	Cross Boundary Planning Application – Installation of underground cable.	Energy Limited	Within Order Limits	Approved	10/10/23	1	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BMS43	DC/23/04644	Land West of Blacksmiths Lane Earl Stonham	Planning Application – Erection of a Solar PV Farm with associated substations and other supporting infrastructure including inverters and transformers, fencing, CCTV, and landscaping.	Mr Rhys Bradshaw – DLP Planning Ltd	Within Order Limits	Approved	11/10/23	1	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BMS44	DC/23/05426	Land North of Lion Road Palgrave Part In The Parishes Of Wortham And Diss	Cross Boundary Planning Application - Installation of a solar farm comprising: ground mounted fixed tilt bifacial solar panels; access tracks; string inverters; transformers; electrical connection	Aura Power Developments Limited	Within Order Limits	Approved	21/11/23	1	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			compound; storage containers; underground cables and conduits; perimeter fence; temporary construction compound and associated infrastructure and planting scheme. (EIA Development).											
BMS45	DC/23/05819	The East Anglia Three Offshore Windfarm Order 2017 Tye Lane Bramford Suffolk	Approval of Details reserved by Requirement 14: Onshore Cable Route Landscape Management Plan (Work No.s 5B to 20, 25 to 28, 41 and 52 to 61 pursuant to The East Anglia THREE Offshore Wind Farm Order 2017.	Kay Griffin	0.3 km	Approved	18/12/23	1	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BMS46	DC/24/00496	Honey Pot Farm Caravan Paark Bury Road Wortham Diss Suffolk IP22 1PW	Planning Application – Use of land for stationing of 23no. Holiday lodges and 1no. Lodge for site manager (resubmission of DC/21/05477).	Mr C Feeney	0.66 km	Refused	01/02/24	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	No	N/A	N/A	Application refused.	No
BMS47	DC/24/01153	Gateway 14 (1600), Land Between The A1120 And A14	Application for Reserved Matters following Outline Approval of	Gateway 14 Limited	0.89 km	Approved	07/03/24	1	Agriculture and Soils, Air Quality, Ecology and	Yes	Likely	Potential to have cumulative effects due to	N/A	Yes

‘Other development’ details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
		Creeting St Peter Stowmarket Suffolk	DC/21/00407 Town and Country Planning (Development Management Procedure)(England) Order 2015 (as amended) - Submission of details for Appearance, Landscaping, Layout and Scale for the erection of buildings comprising commercial and employment use, open space and landscaping, car and cycle parking, highway works and other associated works, accompanied by EIA Statement (Gateway 14 - 1600).						Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism			the scale and nature of the development. Scoped in to short list.		
BMS48	DC/24/02708	Little Wenham Hall Hall Lane Wenham Parva Colchester Suffolk CO7 6PZ	Full Planning Application - Conversions and alterations to existing agricultural barns to form 6no. dwellings and 2no. holiday lets, and to provide ancillary visitor facilities for Wenham Castle, along with associated landscaping and alterations to existing access track.	Alexandra Camilla MacAdam & Harry MacAdam	1.36 km	Approved	15/07/24	1	Ecology and Biodiversity; Landscape and Visual; Air Quality; Historic Environment, Health and Wellbeing	Yes	Likely	Scoped out due to distance from the Project and nature of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No
BMS49	DC/20/01058	Land North And South Of Poplar	Submission of details (Reserved Matters) and Discharge of	Taylor Wimpey UK Ltd	0.24 km	Approved	06/03/20	1	All topics	Yes	Likely	Potential to have cumulative	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
		Lane Sproughton Suffolk	Conditions 4 6 10 11 13 16 22 23 27 32 33 34 39 47 48 and 63 under Outline Planning Permission B/15/00993. Access, Appearance, Landscaping, Layout and Scale for 305no dwellings, public open space, hard and soft landscaping and infrastructure.									effects due to the scale and nature of the development. Scoped in to short list.		
BMS50	DC/20/03704	Land West Of Old Norwich Road Whitton Ipswich Suffolk IP1 6LQ	Application for approval of reserved matters including Access, Layout, Scale, Appearance and Landscaping following outline planning application 1832/17 Allowed at Appeal APP/W3520/W/18/3200941 for residential development for up to 190 dwellings (Use Class C3) with public open space, vehicular access and associated infrastructure.	S Cornwell	2 km	Approved	28/02/20	1	Ecology and Biodiversity; Landscape and Visual; Air Quality; Historic Environment, Health and Wellbeing	Yes	Not known Assumed to be operational before start of Project construction	Scoped out as unlikely to have significant cumulative effects with the Project due to the development being operational before the Project begins construction. .	N/A	No
BMS51	DC/20/05024	Brett Vale Golf Club Noaks Road Raydon Ipswich Suffolk IP7 5LR	Planning Application. Re-modelling and re-landscaping works to the eastern half. Addition of new dedicated warm up area, golf practice academy featuring x3 practice greens and bunkers, 'Golf Pod' (enclosed netted	Mr Chris Waters	0.3 km	Withdrawn	10/11/20	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Noise, Landscape	No	N/A	N/A	Application withdrawn.	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			space) and water storage pond.						and Visual, Hydrogeology; Hydrology and Land Drainage, Socio-economics, Recreation and Tourism					
BMS52	DC/20/05895	Land To The South Of Church Farm, Somersham, And Land To The East Of The Channel, Burstall, In Suffolk	Full Planning Application - Installation of renewable energy generating station, comprising ground-mounted PV solar arrays and battery-based electricity storage containers together with substation, inverter/transformer stations, site accesses, internal access tracks, security measures, access gates, other ancillary infrastructure, landscaping and biodiversity enhancements including Nature Areas.	Mr Simon Wheeler	Within Order Limits	Appeal Allowed	21/02/21	1	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BMS53	DC/21/00407	Gateway 14 Land Between The A1120 And A14 Stowmarket Suffolk	Hybrid Application for the phased employment-led redevelopment of Land at Mill Lane, Stowmarket (Gateway 14) including: Full Planning for site	Gateway 14 Limited	0.72 km	Approved	21/01/21	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment,	Yes	No - programme states that all works are to be complete by Summer 2026.	Scoped out as unlikely to have significant cumulative effects with the Project due to the development	N/A	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			enabling works phase comprising, ground remodelling, utility diversions, installation of framework landscaping, creation of new footpath links, installation of primary substation, highways works including stopping up of Mill Lane, new all modes link from the A1120 Cedars Link to Mill Lane, new footway cycleway over the existing A1120 overbridge, installation of toucan crossing on the A1120 Cedars Link, footpath connection to the Gipping Valley Way, foul and surface water drainage infrastructure, outfalls and associated works: Outline Planning Permission (all matters reserved, except for access) for the erection of buildings comprising employment and commercial use, open space and landscaping, car and cycle parking, highway works, and other associated works(additional plans, documents and EIA information							Landscape and Visual, Socio-economics, Recreation and Tourism			being operational before the Project begins construction. .		

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
			received 08/04/2021) and subsequent ES addendum letter received 17th June 2021.											
BMS54	DC/21/03287	Land North West Of Stowupland Road Stowmarket Suffolk IP14 5AN	Residential Development of 258no. dwellings (91no. affordable) with new public open space, landscaping, access and associated infrastructure.	Strutt & Parker (Agent)	2.4 km	Approved	14/06/21	1	Landscape and Visual; Historic Environment	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BMS55	DC/21/04697	Land On Eye Airfield Ipswich Road Eye Suffolk	Planning Application. Erection of new storage building No.10 for B8 use.	Hollins Architects, Surveyors & Planning Consultants (Agent)	3 km	Approved	25/08/21	1	Landscape and Visual, Historic Environment	Yes	Likely	Scoped out as unlikely to have significant cumulative effects with the Project due to the nature, scale and distance of the works.	N/A	No
BMS56	DC/21/04711	Land North Of Tye Lane Bramford Suffolk	Planning Application - Change of use from agricultural land to solar farm and construction of a solar farm (up to 49.9 MW Alternating Current (AC) maximum combined capacity) with associated grid connection cable route, infrastructure and planting (accompanied by EIA Statement).	Darren Cuming	0.5 km	Approved	24/08/21	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Hydrogeology; Hydrology and Land Drainage, Socio-economics,	Yes	No. Programme of works is to extend 12 months from commence ment of construction , with construction start originally planned in 2024. There would be no overlap.	Scoped out as unlikely to have significant cumulative effects with the Project due to the development being operational before the Project begins construction.	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
									Recreation and Tourism					
BMS57	DC/21/05669	Land To The South Of Fitzgerald Road Bramford Suffolk	Application for approval of the outstanding Reserved Matters following grant of Outline Permission DC/19/01401- Residential development of up to 115 dwellings and access, including open space and landscaping - Details for Appearance, Landscaping, Layout and Scale.	Mrs R.M. Wintour & Hopkins Homes Limited	0.77 km	Approved	14/10/21	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known Assumed to be operational before start of Project construction	Scoped out as unlikely to have significant cumulative effects with the Project due to the development being operational before the Project begins construction. .	N/A	No
BMS58	DC/21/06605	Land To The Rear Of Ceva Logistics Norwich Road Mendlesham (In The Parish Of Wetheringsett Cum Brockford) IP14 5NA	Planning Application - Erection of three warehouse units and external storage area (use class B8), new access from Norwich Road, parking, associated drainage and landscaping.	Tetra Tech (Agent)	3 km	Approved	06/12/21	1	Landscape and Visual, Historic Environment	Yes	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the nature, scale and distance of the works.	N/A	No
BMS59	DC/22/00682	Parcels 12, 13 & 15 Of The Land Off Sproughton Road, Former British Sugar Factory Sproughton Ipswich Suffolk IP1 5FF	Application for Approval of Reserved Matters following Outline Approval DC/17/05687 - Submission of details for Appearance, Landscaping, Layout and Scale for an Industrial development with ancillary office space (B2/B8 &	Mr Mall	1.3 km	Approved	08/02/22	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual	Yes	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause	The development has been constructed and now forms part of the baseline for the EIA.	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			E(g)ii)/E(g)iii), including related servicing arrangements, car parking, landscaping, and associated works.									significant cumulative effects with those from the Project.		
BMS60	DC/22/00683	Land South Of Tye Lane Bramford (Part In The Parishes Of Flowton And Burstall)	Full Planning Application - Installation of a solar array, BESS and associated infrastructure and construction of vehicular accesses and roadways (Accompanied by EIA Statement.	Mr Gareth Hawkins	Within Order Limits	Withdrawn	21/03/22	3	All topics	No	N/A	N/A	Application withdrawn.	No
BMS61	DC/22/00828	Former Sugar Beet Factory Sproughton Road Sproughton Suffolk	Application for approval of Reserved Matters following Outline Planning Permission DC/17/05687 dated: 03/12/2018 - Access, Appearance, Landscaping, Layout and Scale for construction of a further phase of infrastructure (Phase 2B) including 510 m of new roads, footway/cycleway, associated landscaping, access bell mouths and utilities (including gas, water, electricity, communications, drainage, sewerage and construction of	Mr Roly Arbon	1.6 km	Approved	15/02/22	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			new pumping station) for Development Areas 7, Part 6b, 9, 11, 12, 13, 15 and 17, 18 and Part 19.											
BMS62	DC/22/01243	Land South Of Tye Lane Bramford (Part In The Parishes Of Flowton And Burstall)	Full Planning Application - Installation of a solar array, BESS and associated infrastructure and construction of vehicular accesses and roadways (Accompanied by EIA Statement).	Mr Gareth Hawkins	Within Order Limits	Withdrawn	08/02/22	3	All topics	No	N/A	N/A	Application withdrawn.	No
BMS63	DC/22/02667	Grange Farm Old Bury Road Palgrave Suffolk IP22 1AZ	Planning Application - Mixed use development comprising installation of a ground mounted solar PV farm; along with continued agricultural use, ancillary infrastructure, substation, security fencing, landscaping provision, ecological enhancements and associated works.	Pathfinder Clean Energy UK Dev Ltd.	Within Order Limits	Approved	23/05/22	1	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BMS64	DC/22/03464	Gateway 14 (4000), Land Between The A1120 And A14, Stowmarket Suffolk	Application for Approval of Reserved Matters following grant of Outline Application DC/21/00407 Town and Country Planning Order 2015 - Hybrid Application for the phased employment-led	Gateway 14 Limited	0.88 km	Approved	09/08/22	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual,	Yes	Not known Assumed to be operational before start of Project construction .	Nature and scale the of proposed development is not anticipated to give rise to cumulative effects due it being expected to be	N/A	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			redevelopment of Land at Mill Lane, Stowmarket (Gateway 14) including: Full Planning for site enabling works phase comprising, ground remodelling, utility diversions, installation of framework landscaping, creation of new footpath links, installation of primary substation, highways works including stopping up of Mill Lane, new all modes link from the A1120 Cedars Link to Mill Lane, new footway cycleway over the existing A1120 overbridge, installation of toucan crossing on the A1120 Cedars Link, footpath connection to the Gipping Valley Way, foul and surface water drainage infrastructure, outfalls and associated works: Outline Planning Permission (all matters reserved, except for access) for the erection of buildings comprising employment and commercial use, open space and landscaping, car and						Socio-economics, Recreation and Tourism			operational before Project construction commences.		

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			cycle parking, highway works, and other associated works(additional plans, documents and EIA information received 08/04/2021) and subsequent ES addendum letter received 17th June 2021. Submission of Details for Appearance, Landscaping, Layout and Scale for Plot 4000 including updated ES July 2022.											
BMS65	DC/22/05077	Land North West Of Moores Lane East Bergholt Suffolk	Application under S73 for Removal or Variation of a Condition following grant of Planning Permission B/15/00673 (as amended by DC/22/03853) dated 23/11/2017. Town and Country Planning Act 1990.- To vary Conditions 2 (Approved Plans and Documents), 17 (Submission Of Renewables Details), 19 (Landscaping Scheme), 21 (Landscape Management Plan), 22 (Ecological Enhancement Measures), 23 (Construction Management), 26	David Wilson Homes Eastern Counties	2.3 km	Approved	11/10/22	1	Landscape and Visual, Historic Environment	Yes	Not known Assumed to be operational before start of Project construction .	Nature and scale the of proposed development is not anticipated to give rise to cumulative effects due it being expected to be operational before Project construction commences.	N/A	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			(Open Space Management Plan) and 27 (Provision of Open Space) - to allow for revised house type designs and minor amendments to the site layout.											
BMS66	DC/20/00826	Land East Of The Street And Loraine Way Bramford Ipswich IP8 4NS	Application under Section 73 of The Town and Country Planning Act for DC/18/00233 for variation or removal of condition 15 (Pedestrian and cycle link).	Cemex Operations UK Ltd	0.66 km	Withdrawn	25/02/20	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	No	N/A	N/A	Application withdrawn.	No
BMS67	DC/23/01385	Land West Of Blacksmiths Lane Middlewood Green Earl Stonham Stowmarket Suffolk	EIA Screening Opinion Request for proposed development of a Solar PV Farm.	Low Carbon Solar Park 27 Limited	0.1 km	EIA not required	23/03/23	3	All topics	No	Not known	Not known	Scoped out due to insufficient information and uncertainty on whether development would proceed.	No
BMS68	DC/23/02118	Land To The South Of Church Farm, Somersham IP8 4PN And Land To The East Of The Channel,	Planning Application - Installation of renewable led energy generating station comprising ground-mounted PV solar arrays and battery-based electricity storage containers	Mr Owen Horrell	Within Order Limits	Approved	03/05/23	1	All topics	Yes	~~Not known.~~ Likely	Potential to have cumulative effects due to the scale and nature of the development.	N/A	Yes

‘Other development’ details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
		Burstall Suffolk IP8 4JL	together with substation, inverter/transformer stations, site accesses, internal access tracks, security measures, access gates, other ancillary infrastructure, landscaping and biodiversity enhancements including Nature Areas ('Free Go' application following refusal of MSDC Ref: DC/20/05895)(accompanied by EIA Statement).									Scoped in to short list.		
BMS69	DC/23/02362	Marsh Lane Solar Farm At Land North Of Lion Road Palgrave Suffolk	Request for a Scoping Opinion under Regulation 15 of the Town and Country Planning (EIA) Regulations 2017- Proposed solar farm and associated infrastructure.	Aura Power	Within Order Limits	EIA Required	18/05/23	2	All topics	Yes	Not known.	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BMS70	DC/24/05090	Land Adjacent To Bullen Lane Bramford IP8 4JN	Planning Application. Construction, operation and maintenance of a BESS with associated infrastructure and works including highway access, landscaping and biodiversity enhancements.	Mr James Nicol	Within Order Limits	Approved	21/11/24	1	All topics	Yes	Not known.	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

‘Other development’ details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
BMS71	DC/24/04668	Brockley Wood Land Off A12 Belstead Suffolk IP8 3JS	Consultation on Application received by Suffolk County Council - Further information has been submitted for - SCC/0105/22B - Extraction, processing and sale of sand and gravel, processing of inert waste materials with associated plant and related sales, access works, phased restoration using inert recovered materials and aftercare plan.	N/A	1.91 km	Decided – Objection Raised	21/10/24	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Landscape and Visual, Historic Environment	Yes	Not known.	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	Scoped out due to insufficient information and uncertainty on whether development would proceed.	No
BMS72	DC/24/02300	Land To The South Of Bullen Lane Bramford Suffolk	Request for an EIA Screening Opinion under Regulation 6 (2) of the Town and Country Planning (EIA) Regulations 2017 (as amended) - Proposed Bramford Energy Hub on Land to the South of Bullen Lane, Bramford, Suffolk, IP8 4JH.	Rachel Ness	Within Order Limits	EIA not required	17/05/24	3	All topics	Yes (environmental information available on the planning portal).	Likely	Potential to have cumulative effects.	Despite being within the order limits, this is Scoped out, due to there being insufficient information on the design and environmental assessment.	No
BMS73	DC/24/01290	St Johns House Lion Road Palgrave (part In The Parish Of Wortham) Diss Suffolk IP22 1BA	Full Planning Application – Use of land for siting 8No Holiday Lodges.	Mendlesham Homes Ltd	Within Order Limits	Refused	25/03/24	1	All topics	No	N/A	N/A	Application refused.	No

‘Other development’ details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
BMS74	DC/21/03005	Land East Of Gables Farm Bramford Road Bramford Suffolk IP8 4AX	EIA Screening Opinion Request for 115no dwelling development under Regulation 6 of The Town and Country Planning (EIA) Regulations 2017.	Concertus Design And Property	0.9 km	EIA not required	21/05/2021	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the developme nt. Scoped in to short list.	Yes
BMS75	DC/22/06131	Vauxhall Farm Campsite Vauxhall Wenham Magna CO7 6QQ	Full Application - Siting of a zip wire across lake.	Mr Andrew Horrex	Within Order Limits	Approved	12/12/2022	1	All topics	No	N/A	N/A	N/A	No
BMS76	DC/22/01650	Rectory Farm Great Green Thrandeston Suffolk IP21 4BN	Full Planning Application - Change of Use of agricultural field to private equestrian use and erection of post and rail fencing.	Mr & Mrs Jacobs	1.1 km	Approved	29/03/2022	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual	No	N/A	N/A	N/A	No
BMS77	DC/21/05684	Rectory Farm Great Green Thrandeston Suffolk IP21 4BN	Change of Use of field from agricultural to private equestrian. Creation of 60 m x 20 m menage.	Mr & Mrs Jacobs	1.1 km	Approved	19/10/2021	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-	No	N/A	N/A	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
									economics, Recreation and Tourism					
BMS78	DC/25/00861	Red House Farm Old Norwich Road Yaxley Eye Suffolk IP23 8BH	Request for EIA Screening Opinion under Regulation 6(1) of The Town and Country Planning (EIA) Regulations 2017, (as amended)- Installation of a BESS	.Tim Mourant	2.6 km	EIA not required	06/03/2025	3	Landscape and Visual, Historic Environment	No	Not known	Nature, scale and distance of the development is not anticipated to give rise to cumulative effects.	N/A	No
BMS79	DC/24/04302	Red House Farm Old Norwich Road Yaxley Eye Suffolk IP23 8BH	Request for EIA Screening Opinion under Regulation 6(1) of The Town and Country Planning (EIA) Regulations 2017, (as amended)- Installation of a BESS	Tim Mourant	2.6 km	EIA not required	26/09/2024	3	Landscape and Visual, Historic Environment	No	Not known.	Not known.	Scoped out due to insufficient information and uncertainty on whether the developme nt would proceed.	No
BMS80	DC/24/05535	Land South Of Eye Airfield Industrial Estate Castleton Way Yaxley Suffolk IP23 8AW	Full Planning Application - Erection of a BESS and associated infrastructure including access, drainage, landscaping and other incidental works.	Field Yaxley Ltd	1.1 km	~~Pending~~Approved	20/12/2024	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual	Yes	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the developme nt. Scoped in to short list.	Yes
BMS81	DC/25/00998	Land And Buildings On The North Side Of Bury Road Botesdale Suffolk	Screening Opinion - Proposed solar farm	Tim Mourant	0.9 km	EIA required	06/03/2024	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic	No	Not known.	Not known.	Scoped out due to insufficient information and uncertainty on whether the	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
									Environment, Landscape and Visual, Socio-economics, Recreation and Tourism				developme nt would proceed.	
BMS82	DC/21/04933	Howard And Kooij Nurseries Bury Road Wortham Suffolk IP22 1PX	Planning Application - Erection of single storey commercial glasshouse	Marcel Willems	1.6 km	Approved	06/09/2021	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual	No	Not known	Nature, scale and distance of the development is not anticipated to give rise to cumulative effects.	N/A	No
BMS83	DC/22/02811	Mill Farm Station Road Finningham IP14 4TH	Planning Application - Erection of an open Dutch style barn for storing machinery, equipment and hay for agricultural purposes.	Mr Jeremy Owens	1.4 km	Approved	08/06/2022	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual	No	Not known	Nature, scale and distance of the development is not anticipated to give rise to cumulative effects.	N/A	No
BMS84	DC/20/01435	Land South East Of Gipping Road Stowupland Suffolk	Outline Planning Application (All matters reserved) Erection of up to 80 dwellings.	Gladman Developments Ltd	0.6 km	Approved	08/04/2020	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	No	Not known Assumed to be operational before start of Project construction .	This development has already started construction and has therefore not been assessed in terms of cumulative effects as this forms part of the baseline.	N/A	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
BMS85	DC/25/01303	Gallows Hill Quarry Ipswich Road Needham Market Suffolk	Consultation on Application received by Suffolk County Council - Variation of conditions 1, 2, 10, 37, 38, 39, 40, 43, 44, 45 and 46 of planning consent MS/2342/15/VOC1 to enable changes to the approved restoration plan and extend time limit for final restoration	Charlotte Brinkley	2.7 km	Approved	20/03/2025	1	Landscape and Visual, Historic Environment	Yes	Not known	Nature, scale and distance of the development is not anticipated to give rise to cumulative effects.	N/A	No
BMS86	DC/21/02475	'Valley Ridge' Land At Field Quarry Great Blakenham Suffolk	Request for formal EIA Scoping Opinion - Redevelopment of the former quarry and associated land to provide new family leisure resort (Sui Generis), incorporating a snow dome with indoor ski slope, waterpark, indoor and outdoor sports and recreation facilities, waterpark, guest accommodation, restaurant and retail uses, with associated access, parking and landscaping.	Valley Ridge Holdings Ltd	2.6 km	EIA required	14/04/2021	2	Landscape and Visual, Historic Environment	Yes	Not known	Nature, scale and distance of the development is not anticipated to give rise to cumulative effects.	N/A	No
BMS87	DC/25/00800	Snoasis Site At Masons Quarry Bramford Road Great Blakenham Suffolk	Request for an EIA Scoping Opinion under Regulation 6 (2) of the Town and Country Planning (EIA) Regulations 2017 (as amended) - Proposal to extend	The JTS Partnership	2.6 km	EIA required	19/02/2025	2	Landscape and Visual, Historic Environment	Yes	Not known	Nature, scale and distance of the development is not anticipated to give rise to cumulative effects.	N/A	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			Port One to the northwest											
BMS88	DC/24/04132	Port One Logistics Park Blackacre Hill Great Blakenham	Request for Screening Opinion pursuant to The Town and Country Planning (EIA) Regulations 2017-- Phase 4 Extension	Rachael Dickson	2.5 km	EIA not required	17/09/2024	3	Landscape and Visual, Historic Environment	No	Not known.	Due to the distance of proposed development, it is not anticipated to give rise to cumulative effects.	N/A	No
BMS89	DC/22/04014	Port One Logistics Land At Blackacre Hill Bramford Road Great Blakenham Suffolk	Request for EIA Screening Opinion under Regulation 6 of The Town and Country Planning (EIA) Regulations 2017, as amended - Extension of Port One Logistics park.	Ryan Beckwith	2.4 km	EIA not required	10/08/2022	3	Landscape and Visual, Historic Environment	No	Not known.	Due to the distance of proposed development, it is not anticipated to give rise to cumulative effects.	N/A	No
BMS90	DC/22/06288	Port One Business And Logistics Park Bramford Road Little Blakenham Part In The Parish Of Great Blakenham	Hybrid Planning Application 1. Full Planning Application. Erection of 3no warehouses and new vehicular access. Extension of estate roads, boundary landscaping, nature reserve and SUDS. 2. Outline Planning Application. (Access to be considered) for further estate roads and 6no warehouse plots.	Curzon De Vere	2.6 km	Approved	20/12/2022	1	Landscape and Visual, Historic Environment	Yes	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed based on aerial imagery and now forms part of the baseline for the EIA.	No

‘Other development’ details									Stage 1		Stage 2			
ID	**Application Reference**	**Development**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
BMS91	DC/22/01159	Land East Of Greenacres Old Newton Suffolk	Application for approval of Reserved Matters following Outline Planning Permission DC/19/02878 dated 12/02/2021. Town and Country Planning 2015. Submission of details for Appearance, Layout and Scale for the Erection of 64No dwellings (including 22 affordable).	Mr James Whelan	3 km	Approved	04/02/2022	1	Landscape and Visual, Historic Environment	No	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed based on aerial imagery and now forms part of the baseline for the EIA.	No
BMS92	DC/21/05468	Land To The South Of Bullen Lane Bramford Suffolk	Full Planning Application - Construction and operation of a 100 MW BESS, and related infrastructure with associated access, landscaping and drainage.	Bramford Power Ltd	Within Order Limits	Approved	05/10/2021	1	All topics	Yes	~~Yes~~Likely	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	Yes
BMS93	DC/23/05232	Former Sugar Beet Factory Sproughton Road Sproughton Ipswich IP1 5AL	Application for Reserved Matters following grant of DC/17/05687 Town and Country Planning (Development Management Procedure) (England) Order 2015 (as amended) Submission of details for Access,	c/o Agent	1.6 km	Approved	09/11/2023	1	Ecology and Biodiversity; Landscape and Visual; Air Quality; Historic Environment, Health and Wellbeing	Yes	Not known.	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			Appearance, Landscaping, Layout and Scale for the construction of a warehouse for Class B8 use (Builders Merchants), alongside vehicle and cycle parking, external storage yard and soft landscaping.											
BMS94	DC/20/01175	Land Adjacent Port One Business And Logistics Park Blackacre Hill Bramford Road Great Blakenham Suffolk IP6 0RL	Application for Outline Planning Permission. (Access to be considered) Extension to Port One Business and Logistics Park (as permitted under ref. 2351/16 and varied by ref. 1755/17), together with associated works including drainage lagoons, ecology mitigation and landscaping	Curzon De Vere Ltd	2.7km	Approved	18/03/2020	1	Landscape and Visual, Historic Environment	No	Not known. Assumed to be operational before start of Project construction .	This development has already started construction and has therefore not been assessed in terms of cumulative effects as this forms part of the baseline.	N/A	No
BMS95	DC/21/01320	Land East of Hadleigh Road Somersham Suffolk	Use of land as private smallholding/kitchen garden and for the keeping of horses. Construction of riding arena, stables, borehole and shed, polytunnels, pig pen, chicken coop and fencing/gates. Siting of 3no. Storage Containers	Mr and Mrs Pressley	Within Order Limits	Approved	08/04/2021	1	All topics	No	Not known.	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	No cumulative impacts are expected given it's a small scale change of use of land to smallholding	No
BMS96	DC/25/02056	Warehouses Glebe Farm Old London Road	Full Planning Application - Erection	Louise Gregory Acorus Rural	1.7 km	Withdrawn	02/05/2025	1	Air Quality, Ecology and Biodiversity,	Yes	Not known	N/A. However, nature and scale of	Application withdrawn	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
		Copdock And Washbrook Suffolk IP8 3JN	of B8 Storage and Distribution Building	Property Services					Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism			proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.		
BMS97	DC/25/02562	Land East Of Mellis Road Approximately 470 M West Of Yaxley Substation IP21 4BT	EIA Screening Opinion - A Battery Energy Storage System (BESS) with a storage capacity of up to 300 megawatts (MW)	Zenobe Energy Limited	1km	EIA Required	05/06/2025	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BMS98	DC/25/02824	Land West Of A140 Red House Farm Yaxley IP23 8BH	Planning Application. Construction and operation of a Battery Energy Storage System, together with related infrastructure, access, drainage, landscaping and other associated works.	CONNECTID 2 LIMITED	1.5km	Pending (as of 31/01/2026)	23/06/2025		Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BMS99	DC/25/03046	Former Toys R Us Store Copdock Interchange Pinewood IP8 3TT	Planning Application. Refurbishment and extension of existing retail unit, widening of range of goods restrictions to include the sale of comparison and	Marks and Spencer Plc	1km	Pending (as of 31/01/2026)	07/07/2025	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			convenience goods (including food and drink), reconfiguration of car park including provision of EV charging spaces and cycle parking, amendments to landscaping and associated works.						Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism			give rise to cumulative effects.		
BMS100	DC/25/05021 -	Cranswick House Oaksmere Business Park Eye Airfield Industrial Estate Yaxley IP23 8BW	Request for Screening Opinion pursuant to The Town and Country Planning (Environmental Impact Assessment) Regulations 2017 - The installation of one wind turbine of approximately 125 - 130m height to tip alongside foundations, underground cables and ancillary works.	Cranswick PLC	2.6km	EIA Required	13/11/2025	1	Landscape and Visual, Historic Environment, Socioeconomics, Recreation and Tourism	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BMS101	DC/25/05508	Land To The South Of Thompson And Morgan Poplar Lane Sproughton Suffolk	Submission of Details Application (Application for approval of Reserved Matters in part) for Outline Planning Permission DC/21/05110 dated 22/12/2022 - Town and Country Planning (Development Planning Procedure) (England) Order 2015 (as amended) - Hybrid Application.	Poplar Holdings Ltd	0.4km	Pending (as of 31/01/2026)	16/12/2025	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	No	N/A	N/A	Update to an application already assessed in Appendix 6.17.A3 Inter-Project Cumulative Effects (APP-284). See ID BMS28. The	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			Outline Planning Application for Interchange 55 comprising predominantly industrial (B2 use) and warehousing (B8 use) and prospective offices, research and light industry (E(g) (i, ii, iii) uses) buildings. Full Planning Application for access to the development and associated landscaping. - Details of Access in relation to Phase 1 infrastructure, incorporating access and drainage to the first two development plots.										updated application does not change the conclusion of the assessment undertaken.	
BMS102	DC/25/03257	Land At Stone Cottages Bury Road Botesdale IP22 1QH	Planning Application - Construction of ground mounted solar panel arrays and associated infrastructure which will have the ability to export 49.9MW (AC) electricity. Construction of new vehicular access. (EIA Development).	CONNECTID 2 LIMITED	1.4km	Pending (as of 31/01/2026)	21/07/2025	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BMS103	DC/24/04832	Land South Of Glebe Way Mendlesham Suffolk	Hybrid Application: (i) Full Planning Application for the construction of 76no dwellings (including 27no affordable local needs dwellings), link	Denbury Homes Ltd.	1.5km	Pending	01/11/2024		Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment,	No	N/A	N/A	Babergh District Council and Mid Suffolk District Council	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Development	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			road between Old Station Road and Glebe Way, access roads, vehicular accesses, parking, garaging, public open space, landscaping, ecological enhancement areas, sustainable drainage and associated infrastructure. (ii) Outline Planning Application for 2no Self Build plots with all matters reserved save for access.						Landscape and Visual, Socioeconomics, Recreation and Tourism				[REP2-113] advised ID BMS22 was withdrawn and to refer to this planning application. No significant effects were anticipated to arise from the Project and BMS22. A review of this new planning application for the development has been undertaken, and no significant effects are anticipated.	

Table A17.2.6 Long List and Short List of Other Developments – Essex County Council

'Other development' details							Stage 1			Stage 2				
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
Essex County Council														
ECC1	CC/BRW/30/21	Shenfield Library, Hutton Road, Shenfield, CM15 8NJ	Demolition of existing building and the construction of a new three storey building providing a new library (Use Class F1d) and commercial unit (flexible use within Use Classes Ea, Eb, Ec, Ee, Ef, F1b, F1d, F1e, F2b) on the ground floor and 9 new residential units over alongside associated access, parking, servicing, utilities, and landscaping.	Essex County Council	3 km	Approved	18/03/21	1	Landscape and Visual, Historic Environment	Yes	Not known. The development is assumed to be operational before start of Project construction.	Scoped out due to distance from the Project and nature and scale of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No
ECC2	CC/BRW/48/20	Mountnessing Church Of England Primary School, Roman Road, Mountnessing, CM15 0UH	Demolition of an existing temporary class base. The construction of a single storey extension to the existing Upper School building comprising of 4no. classrooms, library, group room, staff room, head office, toilet facilities, circulation routes and other minor works to facilitate the expansion of the school from a 0.5FE to a 1FE Primary School. The provision of a new netball court. The provision of 10no. additional car parking spaces together with cycle and scooter parking facilities.	Essex County Council	1.6 km	Approved	16/04/20	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual	Yes	No, the development has been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed and now forms part of the baseline for the EIA.	No

'Other development' details							Stage 1			Stage 2				
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
ECC3	ESS/43/18/BAS	Blunts Wall Farm, Blunts Wall Road, Billericay, CM12 9SA	Waste transfer facility for the recycling, storage and distribution of waste materials and aggregates; 4x aggregate storage bays; office and storage.	Nicholas Littmoden	1 km	Approved	17/12/18	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	No	No, the development has been constructed.	Nature and scale of proposed development is not anticipated to give rise to cumulative effects. The development on site has been in use for many years. This application was submitted to prevent enforcement action to be taken against them.	The development has been constructed and now forms part of the baseline for the EIA.	No
ECC4	ESS/45/22/BTE /SO	Land at Colemans Farm, Little Braxted Lane, Rivenhall, Witham, Essex, CM8 3EX.	Screening request for a Proposed Relocation of Plant Site, Ready Mixed Concrete Plant and Ancillary Facilities, including for establishment and use of a field conveyor network with bridge over Braxted Road; along with enhancement and use of existing points of access off Braxted road at Colemans Farm Quarry, together with restoration to agricultural land and nature conservation habitats.	Brice Aggregates Limited	2.6 km	EIA required	23/05/22	3	Landscape and Visual, Historic Environment	No	Not known.	Not known.	Scoped out due to insufficient information and uncertainty on whether the development would proceed.	No
ECC5	ESS/36/21/BTE	Land at: Colemans Farm Quarry, Little Braxted Lane,	Proposed western extension to the current quarry site using existing approved facilities (site access,	.Brice Aggregates Limited	2.45 km	Approved	01/04/21	1	Landscape and Visual, Historic Environment	Yes	Not known.	Nature, scale and distance of the development is not anticipated to give rise to	N/A	No

'Other development' details							Stage 1			Stage 2				
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
		Rivenhall, Witham, Essex, CM8 3EX	plant site, mineral processing plant and other ancillary facilities); including for the diversion of the Burghey Brook; with restoration to arable land using imported inert restoration materials, and on-site materials in advance of the A12 road widening and improvement national infrastructure project.									cumulative effects.		
ECC6	ESS/12/20/BTE	Bradwell Quarry, Church Road, Bradwell, CM77 8EP, and land south of Cuthedge Lane.	Extraction of 6.5 million tonnes of sand and gravel (from Site A7 as identified in the Essex Minerals Local Plan 2014) including the retention of the existing access onto the A120, the processing plant (including sand and gravel washing plant), office and weighbridge, ready mix concrete plant, bagging unit, DSM plant, water and silt management systems. In addition, extension of the internal haul road into Site A7 and access for private and support vehicles to the Site A7 contractors' compound via Woodhouse Lane and Cuthedge Lane. Restoration of Site A7 to agriculture and biodiversity (species	Blackwater Aggregates	1.6 km	Approved	31/01/20	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual.	Yes	It is assumed the development is now in its operational phase.	Nature, scale and distance of the development is not anticipated to give rise to cumulative effects.	Assumed to be operational before start of Project construction.	No

'Other development' details							Stage 1			Stage 2				
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
			rich grassland and wetland).											
ECC7	ESS/11/20/BTE	Land at Colemans Farm Quarry, Little Braxted Lane, Witham, Essex, CM8 3EX	Proposed Erection and Use of a Ready-Mix Concrete Plant, with Ancillary Facilities using the existing site access, aggregates stocking and ancillary facilities at the existing site.	Brice Aggregates Limited	2.5 km	Approved	29/01/20	1	Landscape and Visual, Historic Environment	Yes	It is assumed the development is now in its operational phase.	Nature, scale and distance of the development is not anticipated to give rise to cumulative effects.	Assumed to be operational before start of Project construction.	No
ECC8	CC/BTE/30/18	The area of open space east of Forest Road and north of Yew Close, Witham	Creation of a flood storage area, earth bund up to 1 m in height and associated minor works.	Mr Chapman	1.6 km	Approved	25/08/18	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual.	Yes	No, the development has been constructed.	Scoped out as the development has been constructed.	The development has been constructed based on aerial imagery and now forms part of the baseline for the EIA.	No
ECC9	ESS/03/18/BTE	Bradwell Quarry, Church Road, Bradwell, CM77 8EP, and land east of Sheepcotes Lane	Extraction of 2 million tonnes of sand and gravel (from Site A5 as identified in the Essex Minerals Local Plan 2014) including the retention of the existing access onto the A120, the processing plant (including sand and gravel washing plant), office and weighbridge, ready mix concrete plant, bagging unit, DSM plant, water and silt management systems and extension of the internal haul road into Site A5 with restoration to agriculture and biodiversity (species	Mr Patrick Wigg	1.2 km	Approved	30/01/18	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual.	Yes	It is assumed the development is now in its operational phase.	Nature, scale and distance of the development is not anticipated to give rise to cumulative effects.	Assumed to be operational before start of Project construction	No

‘Other development’ details							Stage 1			Stage 2				
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
			rich grassland and wetland).											
ECC10	ESS/39/14/BTE/10 /01	Land at Colemans Farm, Colemans Farm, Little Braxted Lane, Rivenhall, Witham, CM8 3EX	Extraction of an estimated 2.5 million tonnes of sand and gravel together with the provision of a new access from Little Braxted Lane; and the installation/construction and operation of primary processing and ancillary facilities comprising washing and bagging plant, silt lagoons, weighbridge, site management office, mess room and maintenance workshop; with restoration to agriculture and water-based nature conservation habitats.	Simon Brice	2.8 km	Approved	23/11/16	1	Landscape and Visual, Historic Environment	No	It is assumed the development is now in its operational phase.	Nature, scale and distance of the development is not anticipated to give rise to cumulative effects.	Assumed to be operational before start of Project construction	No
ECC11	CC/CHL/85/21	Land between Beaulieu Park (north of Generals Lane), Boreham Parish, and Deres Bridge Roundabout on A131, Great & Little Leighs Parish, to the northeast of Chelmsford.	Chelmsford Northeast Bypass (CNEB): A single carriageway road between Roundabout 4 of the Beaulieu Park Radial Distributor Road (RDR1) and a new roundabout on the A131 at Chatham Green plus dualling of the existing A131 between Chatham Green and Deres Bridge roundabout. With one intermediate roundabout, 3 road overbridges and 1 pedestrian/cycle/horse overbridge. Together	Mr Mark Eves	3 km	Approved	27/09/21	1	Landscape and Visual, Historic Environment	Yes	ECC stated that only Section 1A has been developed and will be completed shortly. Sections 1B and 2 have yet to be developed and could overlap with the Project~~Construction to be completed by April 2026. Assumed to be operational~~	N/A	Scoped out. Development is expected to be operational before Project construction commences.	No

'Other development' details							Stage 1			Stage 2				
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
			with other associated works and landscaping.								~~before start of Project construction.~~			
ECC12	ESS/74/21/CHL /SO	Land at Russell Green, Boreham Road, Chelmsford, CM3 3BB	EIA Screening Opinion – Proposed importation of approximately 85,000 tonnes of inert waste material (excavation soils) to stabilise former quarry face and satisfactorily restore former mineral site to landscape grassland and ponds, and associated improvements to existing site access to facilitate delivery of waste material.	Tim Spicer	2.85 km	EIA not required	28/07/21	3	Landscape and Visual, Historic Environment	No	Not known	Nature, scale and distance of the development is not anticipated to give rise to cumulative effects.	Scoped out due to distance from the Project. It is considered unlikely that potential effects would extend to coincide with those from the Project.	No
ECC13	ESS/01/18/CHL /N MA1	Land at Sheepcotes Farm, Sheepcotes Lane, Little Waltham, CM3 3LU	Non-material amendment to planning application ref: ESS/01/18/CHL (Construction of an agricultural reservoir) seeking a revised alignment of the site access road.	AW and GW Day Ltd and Tarset Farms	0.4 km	Approved	11/06/21	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Contaminated Land, Geology and Hydrogeology, Health and Wellbeing, Historic Environment, Hydrology, Land Drainage and Flood Risk, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Likely	Potential to have cumulative effects. Scoped in	N/A	Yes

'Other development' details							Stage 1			Stage 2				
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
ECC14	ESS/61/21/CHL	Land adjacent to Chelmsford City Racecourse, Great Leighs, Chelmsford, CM3 1QP	Pyrolysis Plant to generate electricity from imported solid recovered fuel, associated building and offices.	Mr Holmes	2.3 km	Approved	18/05/21	1	Landscape and Visual, Historic Environment	Yes	Not known. The development is assumed to be operational before start of Project construction.	Scoped out due to distance from the Project and nature and scale of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No
ECC15	ESS/77/20/CHL	Land south of A1060 (Salt's Green), Chalk End, Roxwell, Chelmsford, CM1 4NJ	Sand and gravel quarry and associated works/development including formation of new access and mobile plant area; together with the importation of inert material to facilitate site restoration.	H R Philpot & Son	2.65 km	Approved	11/06/20	1	Landscape and Visual, Historic Environment	Yes	Not known	Nature, scale and distance of the development is not anticipated to give rise to cumulative effects.	N/A	No
ECC16	CC/CHL/14/20/ SPO	CNEB – Land between Beaulieu Park (north of Generals Lane), Boreham Parish, and Deres Bridge Roundabout on A131, Great & Little Leighs Parish	Chelmsford Northeast Bypass (CNEB): A single carriageway road between Roundabout 4 of the Beaulieu Park RDR1 and a new roundabout on the A131 at Chatham Green plus dualling of the existing A131 between Chatham Green and Deres Bridge roundabout.	N/A	3km	Scoping Opinion issued	11/02/20	2	All topics	No	Construction to be completed by April 2026. Assumed to be operational before start of Project construction.	N/A	Scoped out. Development is expected to be operational before Project construction commences.	No
ECC17	CC/CHL/02/20/ SO	North of Chelmsford, Essex, along Chelmer Valley Road (A1016)	EIA Screening Opinion for Chelmer Valley Road Improvement Scheme.	N/A	2.6 km	EIA not required	06/01/20	3	Landscape and Visual, Historic Environment	No	Not known	Not known.	Scoped out due to insufficient information and uncertainty on	No

'Other development' details							Stage 1			Stage 2				
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
													whether the development would proceed.	
ECC18	ESS/46/19/CHL /SPO	Land south of A1060 (Salt's Green), Chalk End, Chelmsford (northern part of MLP Allocation A40: Shellow Cross Farm)	EIA Scoping Opinion for a new sand and gravel quarry.	HR Philpot & Sons	2.7 km	Scoping Opinion issued	04/07/19	2	Landscape and Visual, Historic Environment	No	Not known	Nature, scale and distance of the development is not anticipated to give rise to cumulative effects.	N/A	No
ECC19	ESS/01/18/CHL	Land at Sheepcotes Farm, Sheepcotes Lane, Little Waltham, CM3 3LU	The construction of an agricultural reservoir involving the extraction, processing and exportation of sand and gravel and soils; the erection and use of an on-site processing plant with ancillary facilities; and highway and access improvements. Together with the construction of an associated irrigation pipeline from the proposed abstraction point (River Chelmer at Langleys, Great Waltham).	AW and GW Day Ltd and Tarset Farms	0.4 km	Approved	19/01/18	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Contaminated Land, Geology and Hydrogeology, Health and Wellbeing, Historic Environment, Hydrology, Land Drainage and Flood Risk, Landscape and Visual,, Socio-economics, Recreation and Tourism	Yes	Likely	Potential to have cumulative effects. Scoped in	N/A	Yes
ECC20	ESS/21/12/CHL /1/ 1	Land to the South of Park Farm, Springfield,	The winning and working of sand and gravel and associated dry screen processing plant, temporary storage of minerals and	Countryside Zest (Beaulieu Park) LLP	2.8 km	Approved	13/04/17	1	Landscape and Visual, Historic Environment	No	Not known	Nature, scale and distance of the development is not anticipated to give rise to	N/A	No

'Other development' details							Stage 1			Stage 2				
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
		Chelmsford, Essex	soils and associated infrastructure. In addition, backfilling of the void with soils and overburden arising from the development of mixed uses (Ref. 09/01314/EIA) on land adjacent to the mineral working.									cumulative effects.		
ECC21	CC/CHL/07/17	Beaulieu Park Education Campus Site, Beaulieu, Chelmsford	Proposed development of the Beaulieu Park Schools Campus, consisting of a 1200 place three storey Secondary School, 420 place two storey Primary School, 56 place single storey Nursery, Sports Hall with associated community facilities, hard and soft play areas, means of enclosure, landscaping, car parking, bicycle and scooter parking and associated infrastructure on a site of approx. 11.8 ha on land to the northeast of the junction of White Hart Lane (A130) and Essex Regiment Way, with vehicular access from Armistice Avenue and pedestrian access via Beaulieu Square, Chelmsford.	Essex County Council	2.85 km	Approved	23/01/17	1	Landscape and Visual, Historic Environment	Yes	No, the development has been constructed. Construction completed in 2019.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed based on aerial imagery and now forms part of the baseline for the EIA.	No
ECC22	ESS/21/12/CHL /30/2	Land to the South of Park Farm, Springfield,	The winning and working of sand and gravel and associated dry screen processing	Countryside Properties	2.8 km	Approved	16/06/16	1	Landscape and Visual, Historic Environment	Yes	Not known	Nature, scale and distance of the development is not anticipated	N/A	No

'Other development' details							Stage 1			Stage 2				
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
		Chelmsford, Essex	plant, temporary storage of minerals and soils and associated infrastructure. In addition, backfilling of the void with soils and overburden arising from the development of mixed uses (Ref. 09/01314/EIA) on land adjacent to the mineral working.									to give rise to cumulative effects.		
ECC23	ESS/30/22/COL/SO	Fairfields Farm, Fordham Road, Wormingford, Essex, CO6 3AQ	Screening Opinion: Proposed Retrospective planning permission for a composting facility to process 25,000 tonnes per annum of green waste to include the provision of weighbridge, 0.4ha of hardstanding for windrows and associated landscaping.	Mr Terry Slade	1.45 km	EIA not required	28/03/22	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual.	No	Not known	Not known.	Scoped out due to insufficient information and uncertainty on whether the development would proceed.	No
ECC24	CC/TEN/31/21	Land between the A120 and A133, to the east of Colchester and west of Elmstead Market	New link road between the existing A120 and A133 inclusive of a grade separated dumbbell junction at the A120, with new accesses to an existing petrol station (Ardleigh South Services) and Colchester Waste Transfer Station; a new roundabout at the junction with the A133; and two intermediate roundabouts along the link road. Together with other associated works and landscaping.	N/A	2.4 km	Approved	23/03/21	1	Landscape and Visual, Historic Environment	Yes	Likely. Programme states that works are to be completed in 2026 for the first phase and 2031 for the second phase.	Nature, scale and distance of the development is not anticipated to give rise to cumulative effects.	N/A	No

'Other development' details							Stage 1			Stage 2				
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
ECC25	ESS/09/18/COL	Land at Greenacres, Packards Lane, Wormingford	Erection of Clean Materials Recycling Facility at Existing Established Recycling/Recovery Facility, Relocation of Existing Staff Welfare Facility, Provision of Additional Staff Parking, Culverting Section of Existing Swale, Additional Landscaping, Rainwater Harvesting together with amendments to site operating hours and Heavy Good Vehicles (HGV) movement times to permit 24 HGV Movements between 07:00- 16-30 hours on Good Friday's.	CSH Environmental	0.85 km	Approved	09/04/18	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	No, the development has been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed based on aerial imagery and now forms part of the baseline for the EIA.	No
ECC26	ESS/42/22/TEN	Martells Quarry, Slough Lane, Ardleigh, Essex, CO7 7RU	Installation of a landfill gas fuelled electricity generating station comprising containerised spark ignition gas engines and ancillaries in a fenced compound.	Mr Jon Mellor	1.3 km	Approved	09/05/22	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual.	Yes	Not known. The development is assumed to be operational before start of Project construction.	Scoped out due to distance from the Project and nature and scale of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No
ECC27	ESS/29/20/TEN	Land at Martells Quarry, Slough Lane, Ardleigh, Essex, CO7 7RU	Proposed western extension to Martells Quarry for the extraction, processing, sale and distribution of silica sand and gravel, and subsequent restoration using inert	Sewells Reservoir Construction Limited	1.46 km	~~Resolution made/ Awaiting Legal Agreement~~Approved	26/02/20	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and	Yes	Not known.	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

'Other development' details							Stage 1			Stage 2				
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
			materials along with the creation of a new access.						Landscape and Visual.					
ECC28	ESS/24/15/TEN/49/1	Elmstead Hall, Elmstead, Colchester, CO7 7EX	Proposed Borrow Pit at Elmstead Hall, Elmstead, Colchester, Essex.	R.W. Mitchell & Sons	2.85 km	Approved	08/03/19	1	Landscape and Visual, Historic Environment	Yes	Not known. The development is assumed to be operational before start of Project construction.	Scoped out due to distance from the Project and nature and scale of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No
ECC29	ESS/32/18/TEN	Land at Martells Quarry, Slough Lane, Ardleigh, Essex, CO7 7RU	Planning application seeking for the installation and use of a washing plant for the recycling of non-hazardous and inert wastes, the use of a crusher, the installation of a weighbridge office and relocation of a weighbridge together with associated access onto the highway.	Sewells Reservoir Construction Limited	1.15 km	Approved	25/09/18	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual.	Yes	Not known. The development is assumed to be operational before start of Project construction.	Scoped out due to distance from the Project and nature and scale of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No
ECC30	ESS/04/17/TEN	A120 Ardleigh Waste Transfer Station, Colchester Eastern Bypass, Ardleigh, CO7 7SL	Continuation of use as a Waste Transfer Station without compliance with Condition 2 (compliance with submitted details) attached to planning permission reference ESS/27/16/TEN, to allow an additional use of the site for overnight parking of associated	Veolia ES (UK)	2.3 km	Approved	02/11/16	1	Landscape and Visual, Historic Environment	No	Not known. Assumed to be operational.	Nature and scale of the development is not anticipated to give rise to cumulative effects.	The proposal is for 3 HGVs and 2 trailers to be parked overnight within the site.	No

‘Other development’ details							Stage 1			Stage 2				
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
			Heavy Goods Vehicles and trailers.											
ECC31	ESS/46/14/TEN /21/1	Martells Quarry, Slough Lane, Ardleigh, Essex, CO7 7RU	Continuation of extraction of silica sand and gravel with restoration of the land to agriculture, achieved through the infilling of inert materials and commercial and industrial waste residue following mechanical biological treatment, without compliance with condition 2 (approved details) of planning permission ESS/18/07/TEN to allow changes to the cell arrangement and proposed phasing.	Aggregate Industries UK Ltd	1.15 km	Approved	13/01/17	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual.	Yes	Not known. Assumed to be operational.	Nature and scale of the development is not anticipated to give rise to cumulative effects.	N/A	No
ECC32	ESS/79/23/COL	Land off Ipswich Road, Langham, Essex, CO4 5LZ	Waste recycling facility solely handling, processing and storing road plannings; together with associated works and development .	Vera Palmer	0.8 km	Granted	05/09/23	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Hydrogeology; Hydrology and Land Drainage, Socio-economics, Recreation and Tourism	Yes	Not known. Assumed to be operational.	Nature and scale of the development is not anticipated to give rise to cumulative effects.	N/A	No
ECC33	ESS/81/23/CHL	Land at Russell Green, Boreham	Importation of 85,000 tonnes of inert waste material to stabilise	Robin Jones	2.85 km	Approved	13/09/23	1	Landscape and Visual,	Yes	Not known	Scoped out due to distance from the Project and	N/A	No

'Other development' details							Stage 1			Stage 2				
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
		Road, Chelmsford	former quarry face and restore former mineral site to a landscaped habitat mosaic and pond with associated improvements to existing site access.						Historic Environment			nature and scale of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.		
ECC34	ESS/70/17/CHL	Roxwell Quarry, Roxwell Road, Roxwell, Chelmsford, Essex, CM1 4LT	For continuation of development permitted by planning permission ESS/05/15/CHL without compliance with conditions 2, 3, 15 to allow the restoration of Area Z, the Former Plant Site and Brittons Hall Farm Landfill Site to be completed by 31 December 2019. ESS/05/15/CHL was for the following development the modification to the restoration profile and the restoration scheme for the non-hazardous landfill arising from overtipping of approx. 85,250 cubic metres (part retrospective). Enhanced restoration of a former landfilling area by the importation of inert materials and biosolids to enable agricultural after-use and restoration scheme for the former mineral processing plant site to woodland, nature conservation and	N/A	Within Order Limits	Approved	11/01/18	1	All topics	Yes	Not known. Assumed to be operational.	Nature and scale of the development is not anticipated to give rise to cumulative effects.	N/A	No

'Other development' details							Stage 1			Stage 2				
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
			agricultural after-uses (including retention of hardstanding and workshop). All to be completed by 31 December 2015.											
ECC35	ESS/08/24/BTE/SPO	Land forming part of the Rivenhall Airfield/Bradwell Quarry, Coggeshall Road (A120), Braintree.	Erection of up to 45 hectares of low carbon greenhouses, with associated solar renewable energy provision, conversion of the existing Rivenhall Royal Air Force (RAF) hangar to a vertical farm and associated supporting infrastructure including offices, packhouses, boiler houses, heat stores, day tanks, Carbon Dioxide (CO_2) balloons and lagoons for drainage, irrigation and biodiversity.	Hannah Morgan	0.45 km	EIA required	15/02/24	2	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Contaminated Land, Geology and Hydrogeology, Health and Wellbeing, Historic Environment, Hydrology, Land Drainage and Flood Risk, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Likely	Potential to have cumulative effects. Scoped in	N/A	Yes
ECC36	ESS/07/24/TEN	Martells Quarry, Slough Lane, Ardleigh, CO7 7RU	The installation and use of a sand drying plant together with the erection and use of a building for sand bagging and storage operations with associated access onto the highway.	Sewells Reservoir Construction Ltd	0.9 km	Approved ~~Pending~~	22/05/24	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics,	Yes	Not known. Assumed to be operational.	Nature and scale of the development is not anticipated to give rise to cumulative effects.	N/A	No

'Other development' details							Stage 1			Stage 2				
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
									Recreation and Tourism					
ECC37	CC/CHL/30/23/SO	Chelmer Valley Park and Ride, Pratt's Farm Lane, Little Waltham, Chelmsford	EIA Screening Opinion: Proposed expansion of Chelmer Valley Park and Ride together with associated works including changes to the internal site configuration, provision of additional landscaping and an attenuation pond.	N/A	1.2 km	EIA not required	05/04/24	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual.	Yes	Likely	Potential to have cumulative effects. Scoped in	N/A	Yes
ECC38	CC/CHL/110/23	Chelmer Valley Park and Ride, Pratt's Farm Lane, Little Waltham, Chelmsford	Expansion and enhancement of Chelmer Valley Park and Ride, including an expansion of the car parking area to the north and east, pedestrian and cyclist improvements and the construction of a new substation. Together with other associated development, works and landscaping.	N/A	1.2 km	Granted	19/12/23	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual.	Yes	Likely	Potential to have cumulative effects. Scoped in	N/A	Yes
ECC39	ESS/51/24/BTE/SPO	Land at Rivenhall Airfield Coggeshall Road, Braintree, CO5 9DF	EIA Scoping Opinion Request for the following applications which are proposed to be submitted together: - Non-Material Amendment Application that would amend the wording of the description of development to move specific reference to the materials processed in the consented IWMF into relevant Condition(s) of the	Mr John Ahern	0.6 km	Approved	28/08/24	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Likely	Potential to have cumulative effects. Scoped in	N/A	Yes

'Other development' details							Stage 1			Stage 2				
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			Planning Permission of the IWMF (ESS/39/23/BTE). - A Variation Application of ESS/39/23/BTE/"slot out" application to create a blank area within the IWMF footprint by reconfiguring the proposed layout of the consented IWMF elements. The Variation Application would not remove any element of the consented IWMF. The Variation Application would also provide for the import of bulky waste for treatment in the Materials Recovery Facility (MRF), provide details of the phasing of the development of the IWMF and propose other minor design changes. - An Outline Planning Application that proposes a Carbon Capture Use and Storage plant with Heat Offtake (CCUS-HO) within the blank area created by the Variation Application/"slot out" application.												
ECC40	ESS/24/25/BTE	Land at Rivenhall Airfield, Coggeshall Road, Braintree, CO5 9DF	Outline Planning Permission with all matters reserved (except for access) for the construction of a CCUS-HO and associated stack,	Mr Gareth Jones	0.6 km	Pending Consideration	01/04/2025	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing,	Yes	Likely	Potential to have cumulative effects. Scoped in	N/A	Yes

'Other development' details							Stage 1			Stage 2				
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			external pipelines, electrical cables, and landscaping works.						Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism					
ECC41	ESS/07/24/TEN	Martells Quarry, Slough Lane, Ardleigh, CO7 7RU	The installation and use of a sand drying plant together with the erection and use of a building for sand bagging and storage operations with associated access onto the highway	Sewells Reservoir Construction Ltd	0.9km	Approved	30/05/2025	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
ECC42	ESS/75/25/COL	Greenacres Warehouse, Packards Lane, Wormingford, Essex, CO6 3AH	Continuation of waste handling without compliance with Condition 2 (F) (iii) (Approved Details – Transport Statement) and 15 (Waste Types) of Planning permission ESS/09/18/COL that was for the Erection of Clean Materials Recycling Facility including an increase in HGV movements and waste throughput to now allow for inclusion of the word "municipal" waste as a waste type together with a revised road access junction	CSH Environmental Ltd	1.2km	Pending (as of 31/01/2026)	14/10/2025	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No

'Other development' details							Stage 1			Stage 2				
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			design. Land at Greenacres, Packards Lane, Wormingford.											
ECC43	ESS/28/25/BTE	Land forming part of Rivenhall airfield, Bradwell Quarry, Coggeshall Road (A120), Braintree.	Erection of low carbon greenhouses, alterations to the existing Rivenhall hangar to support a vertical farm, associated solar renewable energy generation and supporting enabling and infrastructure works.	Rivenhall Greenhouse Ltd	0.45km	Pending (as of 31/01/2026)	14/04/2025	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	No	N/A	N/A	Development was assessed in the original DCO submission in Appendix 6.17.A3 Inter-Project Cumulative Effects Matrix, APP-283 (see ID ECC35).	No
ECC44	ESS/31/25/BTE	Bradwell Quarry, Church Road, Bradwell, Essex, CM77 8EP	Continuation of development permitted by ESS/12/20/BTE without compliance with conditions 2, 12, 17, 32, 33, 39, 47, 53, 60 and 62 to allow changes to: the internal haul road; contractors' compound; water and silt management; areas of biodiversity; and restoration and aftercare schemes. ESS/12/20/BTE was planning permission for "Extraction of 6.5 million tonnes of sand and gravel (from Site A7 as identified in the Essex Minerals Local Plan 2014) including the retention of the existing access onto the A120, the processing plant (including sand and	Rivenhall Greenhouse Ltd	1.6km	Pending (as of 31/01/2026)	23/04/2025	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	No	N/A	N/A	Development was assessed in the original DCO submission in Appendix 6.17.A3 Inter-Project Cumulative Effects Matrix, APP-283 (see ID ECC6).	No

'Other development' details							Stage 1			Stage 2				
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			gravel washing plant), office and weighbridge, ready mix concrete plant, bagging unit, DSM plant, water and silt management systems. In addition, extension of the internal haul road into Site A7 and access for private and support vehicles to the Site A7 contractors' compound via Woodhouse Lane and Cuthedge Lane. Restoration of Site A7 to agriculture and biodiversity (species rich grassland and wetland)."											
ECC45	ESS/57/04/TEN	Wick Farm, Ardleigh Reservoir, Crown Quarry (Ardleigh Reservoir Extension), Old Ipswich Road, Tendring, Colchester, CO7 7QR	Winning & Working of minerals, removal of surplus soils & erection of a low profile processing plant concrete batching plant & ancillary buildings (inc a workshop). Interim restoration to lakes & subsequent construct of a public water storage.	Ardleigh Reservoir Cttee & Sewells Reservoir	Within Order Limits	Approved	18/11/2004	1	All Topics	Yes	Yes	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	Development raised via Essex County Council [REP3-078] in response to Examining Authority's Written Questions 1 (ExQ1) [PD-014] GEN 1.17.	Yes
ECC46	ESS/23/25/BTE	Land at Rivenhall Airfield, Coggeshall Road, Braintree, CO5 9DF	Continuation of development of the Integrated Waste Management Facility (IWMF) permitted by ESS/39/23/BTE (as amended by ESS/39/23/BTE/NMA20) without compliance with conditions: deletion	Indaver Rivenhall Limited	1.3km	Pending	07/03/2025	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-	Yes	Unknown	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	Development raised via Essex County Council [REP3-078]. Application for Rivenhall IWMF was already assessed in	~~No~~No

'Other development' details							Stage 1			Stage 2				
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			of Condition 27 (origin of waste – to remove Essex and Southend restriction), deletion of Condition 42 (temporary operations – excavation of materials), and amendments to the following conditions: Condition 2 (approved drawings and documents – to allow amended drawings and documents), Condition 3 (HGV movements – to amend waste delivery hours by the Waste Disposal Authority), Condition 8 (vehicle access – to allow non-HGV access via Woodhouse Lane), Condition 15 (design – to allow phased submission of details), Condition 18 (green roof – to allow reduction in green roof area), Condition 19 (details of process equipment or plant – to allow phased submission of details), Condition 21 (parking provision – to allow phased provision), Condition 23 (surface water drainage – to retain the rising main), Condition 26 (paper pulp plant – to allow amendment to process water), Condition 29 (waste inputs – amend to define waste types						economics, Recreation and Tourism				Appendix 6.17.A3 Inter-Project Cumulative Effects (APP-284). See ID DCO14. The application to discharge conditions does not change the conclusion of the assessment undertaken for this development.	

‘Other development’ details							Stage 1			Stage 2				
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			allowed to be imported), Condition 35 (out of hours construction works – to allow specified works to be carried out between 1900 and 0700 hours), Condition 36 (waste delivery hours – to amend waste delivery hours by the Waste Disposal Authority), Condition 38 (noise limits – amendments to noise limits between 07:00 and 19:00), Condition 39 (noise limits – amendments to noise limits between 19:00 and 23:00), Condition 40 (noise limits – to allow assessment period change from 5 to 15 minutes), Condition 41 (noise limits – to allow inclusion of monitoring locations and updated monitoring period), Condition 43 (construction lighting details – to allow phased submission of details and lighting hours for construction), Condition 44 (lighting details – to allow phased submission of details and lighting hours within operational hours), Condition 51 (dust – to allow phased submission of details), Condition 52 (odour – to allow phased											

'Other development' details							Stage 1			Stage 2				
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			submission of details), Condition 54 (habitat management plan – to reflect updated habitat management plan), Condition 57 (bunding and planting – to allow inclusion of permitted NMAs), Condition 59 (bunding and planting – to allow inclusion of permitted NMAs), Condition 61 (parking area – to allow minor wording clarification), Condition 65 (access road from the A120 – to revise wording of condition), Condition 69 (noise assessment of installed plant and equipment – to allow phased submission), and the addition of the following new conditions: Condition 70 (phasing – to include phasing plan) and Condition 71 (decommissioning – to control future decommissioning) to planning permission ESS/39/23/BTE (Integrated Waste Management Facility comprising: Anaerobic Digestion Plant producing biogas converted to electricity through biogas generators; Materials Recovery Facility; Mechanical Biological Treatment facility to											

‘Other development’ details							Stage 1			Stage 2				
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			produce a solid recovered fuel; De-inking and Pulping Paper Recycling Facility to reclaim paper; Combined Heat and Power Plant (CHP) to produce electricity, heat and steam; extraction of minerals to enable buildings to be partially sunken below ground level within the resulting void; visitor/education centre; extension to existing access road; provision of offices and vehicle parking; and associated engineering works and storage tanks) made under Section 73.											

Table A17.2.7 Long List and Short List of Other Developments – Tendring District Council

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
Tendring District Council														
T1	22/00539/FUL	20 Harwich Road Ardleigh Colchester Essex CO7 7LT	Demolition of existing industrial units and erection of bespoke administration building with associated parking, landscaping and boundary treatments.	Mr Arend Van Zanten	0.2 km	Approved	24/03/22	1	All topics	Yes	Not known but considered likely.	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	N/A	No
T2	22/00121/FUL	DTE Scaffolding Old Ipswich Road Ardleigh Colchester Essex CO7 7QR	Proposed erection of 2 no. detached single storey buildings forming 10 no. commercial units Class E, B2 and B8 uses.	DTE Scaffolding and Safety Netting LTD	0.7 km	Approved	21/02/22	1	Agriculture and Soils, Air Quality, Historic Environment, Landscape and Visual, Ecology and Biodiversity, Health and Wellbeing	Yes	Not known. The development is assumed to be operational before start of Project construction.	Nature and scale of the development is not anticipated to give rise to cumulative effects.	N/A	No
T3	21/02070/FUL	Land adjacent to Lawford Grid Substation Ardleigh Road Little Bromley Essex CO11 2QB	Construction and operation of a 50 MW BESS, and related infrastructure with associated access, landscaping and drainage	Mr Andy Moffat	Within Order Limits	Approved	15/12/21	1	All topics	Yes	Likely – development commenced, unknown operation date	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
T4	21/00688/FUL	Mulleys Farm Bentley Road Little Bromley Manningtree Essex CO11 2PL	Variation of Condition 4 (External Access to Formal Parking Area) of Planning Application ref: **18/01888/FUL**, granted under Appeal ref: APP/P1560/W/20/3250989 (Change of use of agricultural and storage buildings to mixed open use (B1, B2 and B8) and the erection of an extension following the removal of a lean-to structure) to provide a more practical design solution.	Mrs M Cooper	0 km (adjacent to Order Limits)	Approved	13/04/21	1	All topics	Yes	Not known The development is assumed to be operational before start of Project construction.	Nature and scale of the development is not anticipated to give rise to cumulative effects.	N/A	No
T5	20/00704/FUL	Badley Hall Little Bromley Road Ardleigh Colchester Essex CO7 7NF	Change of use of and alterations to agricultural storage buildings to B1(a), B1(c) and B8 uses with associated parking and installation of package treatment plant.	Mr Paul Haggis	Within Order Limits	Approved	04/06/20	1	All topics	Yes	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed based on aerial imagery and now forms part of the baseline for the EIA.	No

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
T6	22/00006/LUEX	Ardleigh Caravan and Camping Park Dead Lane Ardleigh Essex CO7 7RH	Proposed continued additional use of the land with pitches for up to 14 touring caravans for holiday and recreational purposes between 1st March and 31st October in any year.	Peter and Nicky Josselyn	Within Order Limits	Lawful Use Certificate Granted	23/12/21	1	All topics	No	N/A	N/A	N/A	No
T7	21/01184/LUEX	Ardleigh Caravan and Camping Park Dead Lane Ardleigh Essex CO7 7RH	Lawful development certificate for the storage only (not for occupation) of up to 250 (maximum) motorhomes/towed caravans	P Josselyn	Within Order Limits	Lawful Use Certificate Granted	02/07/21	1	All topics	No	N/A	N/A	N/A	No
T8	20/01582/AGRIC	Wick Farm Wick Lane Ardleigh Colchester Essex CO7 7RE	Proposed agricultural irrigation reservoir.	J. S Blyth and Sons	0.1 km	Determination prior approval not required	02/11/20	3	All topics	No	Not known The development is assumed to be operational before start of Project construction.	Nature and scale of the development is not anticipated to give rise to cumulative effects.	N/A	No
T9	20/01783/FUL	Systematic Business Park Old Ipswich Road Ardleigh Essex CO7 7QL	Construction of up to 30 'start-up' business units under flexible E(g), B2 and B8 use and associated development.	RVL Properties Ltd	Within Order Limits	Approved	13/01/21	1	All topics	Yes	Not known The development is assumed to be operational before start of Project construction.	Nature and scale of the development is not anticipated to give rise to cumulative effects.	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
T10	22/01340/FUL	Systematic Business Park Freight Centre Old Ipswich Road Ardleigh Essex CO7 7QL	Proposed widening of access onto Ipswich Road to serve Freight Centre Loading Dock.	Mr Richard Triolo	Within Order Limits	Approved	05/08/22	1	All topics	Yes	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed based on aerial imagery and now forms part of the baseline for the EIA.	No
T11	23/00136/FUL	Crown Business Centre Old Ipswich Road Ardleigh Colchester Essex CO7 7QR	Proposed erection of B8 storage and distribution units with ancillary mezzanine office space and associated access amendments, parking and landscaping.	Evolve Business Centre (Colchester) Ltd	0.3 km	Approved	30/01/23	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Noise, Landscape and Visual, Hydrogeology; Hydrology and Land Drainage, Socio-economics, Recreation and Tourism	Yes	Not known The development is assumed to be operational before start of Project construction.	Nature and scale of the development is not anticipated to give rise to cumulative effects.	N/A	No

‘Other development’ details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
T12	23/01033/DETAIL	Crown Quarry Old Ipswich Road Ardleigh Essex CO7 7QR	Reserved Matters Application for Access, Appearance, Landscaping, Layout and Scale following Outline Planning Permission 19/01939/OUT (for a business park development comprising of B1, B2 and B8 storage, the construction of a new internal access from the existing access road, relocation of the existing temporary quarry office to a new building together with associated car / cycle parking).	SRC Group and Hills Building Group	Within Order Limits	Reserved Matters Approved	01/08/23	1	All topics	Yes	Not known The development is assumed to be operational before start of Project construction.	Nature and scale of the development is not anticipated to give rise to cumulative effects.	N/A	No
T13	23/01800/AGRIC	Wick Farm Wick Lane Ardleigh Colchester Essex CO7 7RE	Prior Approval Application under Part 6, Schedule 2 of the Town and Country Planning (General Permitted Development) (England) order 2015 (as amended) for a new general purpose agricultural store.	Mr James Blyth	Within Order Limits	Decided – Prior Approval not required	20/12/23	1	All topics	Yes	Not known The development is assumed to be operational before start of Project construction.	Nature and scale of the development is not anticipated to give rise to cumulative effects.	N/A	No
T14	23/01763/FUL	The Pod Old Ipswich Road Ardleigh Colchester Essex CO7 7QL	New storage unit within the southwest corner of the existing workshop.	Mr Danny Robson 0 JA Brooks Mechanical Services	0.08 km	Approved	11/12/23	1	All topics	Yes	Not known The development is assumed to be operational before start of Project construction.	Nature and scale of the development is not anticipated to give rise to cumulative effects.	N/A	No

‘Other development’ details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
T15	20/00480/DETAIL	Land East of Bromley Road Lawford Essex CO11 2HS	Reserved matters application with details of appearance, landscaping, layout and scale pursuant to Phase 3 of outline permission (15/00876/OUT) including 100 dwellings, associated hardstanding, boundary treatments, landscaping and drainage.	Mr Steven Rose - Rose Builders (Properties) Ltd	1.93 km	Approved	07/04/20	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual.	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

‘Other development’ details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
T16	20/00547/OUT	Hamilton Lodge Parsons Hill Great Bromley Colchester Essex CO7 7JB	Hybrid Application for Outline application for residential development including: 67 dwellings including up to 30% as affordable housing and all necessary access roads (Outline), All associated amenity space, landscaping, parking, servicing, utilities, footpath and cycle links, on-site drainage, and infrastructure works including gas and electricity apparatus (Outline), Residential development for 12 dwellings (Use Class C3) and associated access roads including formation of new junction to Parsons Hill (Detail), Formal and informal open space including village green and meadow (Use Class D2) including landscaping, parking, servicing, utilities, footpath links (Detail).	Daniel Rapson - Colchester Developm ent Ltd	1.9 km	Approved	28/04/20	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual.	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
T17	20/00594/FUL	Land adjoining Ipswich Road and Wick Lane Ardleigh Essex CO7 7QL	Full planning permission for food storage and distribution facility and associated parking, logistics yard and offices.	Flying Trade Group PLC	Within Order Limits	Approved	12/05/20	1	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
T18	20/00630/AGRIC	Dickley Hall Dickley Hall Chase Mistley Manningtree Essex CO11 2NW	Proposed agricultural reservoir.	Mr J McNair - D McNair Limited	1.8 km	Approved	20/05/20	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual.	Yes	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed based on aerial imagery and now forms part of the baseline for the EIA.	No
T19	20/00782/OUT	Land South of Long Road Lawford Essex CO11 2HS	Outline planning with all matters reserved except for access for up to 76 no. dwellings and associated roads, hardstanding, fencing, outbuildings and drainage.	Mr Steven Rose - Rose Builders (Properties) Ltd	2.4 km	Approved	18/06/20	1	Landscape and Visual, Historic Environment	Yes	Likely – construction to extend until 2029.	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

‘Other development’ details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
T20	20/01678/OUT	Plains Farm Plains Farm Close Ardleigh Colchester Essex CO7 7QU	Proposed development of up to 90 dwellings, including affordable homes, with areas of landscaping and public open space, including points of access and associated infrastructure works.	Catesby Estates PLC - C/O Turley	1.3 km	Refused	20/11/20	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual.	No	N/A	N/A	Application refused.	No
T21	21/00085/FUL	Land North West of Horsley Cross Manningtree Essex CO11 2NX	Proposed change of use from agricultural land to use of land for additional car boot sales.	T & R Fairley Farms	1 km	Refused	04/01/21	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual and Socio-economics, Recreation and Tourism	No	N/A	N/A	Application refused.	No

‘Other development’ details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
T22	21/00197/DETAIL	Land to The South of Long Road and to West of Clacton Road Mistley Essex CO11 2HN	Reserved matters application with details of appearance, landscaping, layout and scale pursuant to the residential element of outline permission (17/01181/OUT - Approved under appeal APP/P1560/W/19/3220201 and separately 21/00213/OUT) including up to 485 dwellings, up to 2 hectares of employment land (A2/A3/B1/B2; B8; D1 uses), with associated public open space and infrastructure.	Tendring Farms Ltd	2.4 km	Approved	19/01/21	1	Landscape and Visual, Historic Environment	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
T23	21/00719/FUL	Penguin Random House UK The Book Service Distribution Centre Colchester Road Frating Colchester Essex CO7 7DW	Proposed extension to existing B8 warehouse to provide additional warehouse space, new marshalling pod with associated loading bay, service yard, access roadway, fire access track, sprinkler tanks and peripheral soft landscaping.	Mr Colin James - Penguin Random House UK	2.8 km	Approved	19/04/21	1	Landscape and Visual, Historic Environment	Yes	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project..	The development has been constructed based on aerial imagery and now forms part of the baseline for the EIA.	No

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
T24	21/02042/EIASCR	Land adjoining Ipswich Road and Wick Lane Ardleigh Essex CO7 7QL	EIA Screening request for proposed food storage and distribution facility and associated parking, logistics yard and offices.	Flying Trade Group PLC	Within Order Limits	EIA not required	01/12/21	3	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development.	A planning application (20/00594/FUL) for the site has been submitted and is detailed in TH17.	No
T25	21/02164/FUL	Land South West of Crockleford Grange Bromley Road Ardleigh Colchester Essex CO7 7SE	Proposed construction of 14 dwellings, new access, landscaping and associated works.	Bellway Homes	3 km	Appeal allowed~~Refused~~	20/12/21	1	Landscape and Visual, Historic Environment	No	N/A	Nature and scale of proposed development is not anticipated to give rise to cumulative effects. ~~N/A~~	N/A~~Application refused.~~	No~~No~~
T26	22/00958/FUL	Land South of Long Road Mistley Essex CO11 2HN	Proposed local convenience store and 80 no. dwellings and associated roads, hardstanding, fencing, outbuildings and drainage.	Mr Steven Rose - Rose Builders (Properties) Ltd	2.3 km	Approved	31/05/22	1	Landscape and Visual, Historic Environment	No	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
T27	22/01047/FUL	Land South West of Horsley Cross Roundabout Clacton Road Horsley Cross Essex CO11 2NZ	Proposed erection of three buildings (use classes Eg (iii), B2 and B8), a new access and highway works, parking and servicing and hard and soft landscaping.	Overton - Tungsten Colchester Ltd	0.8 km	Approved	20/06/22	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual and Socio-economics, Recreation and Tourism	Yes	Not known Assumed to be operational before start of Project construction	Not EIA development.	N/A	No
T28	24/00255/FUL	Gods House Farm Harts Lane Ardleigh Colchester Essex CO7 7QQ	Planning Application - Construction of one x 2 bedroom and two x 3 bedroom dwellings with associated boundary treatments, hard and soft landscaping and EV charging points (in lieu of Class Q prior approval for one x 1 bedroom, one x 2 bedroom and one x 3 bedroom dwellings). Re-Submission of withdrawn application - 23/01152/FUL.	Mr Day	0.21 km	Approved	27/02/24	1	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
T29	23/01387/FUL	Ardleigh Service Station A120 Ardleigh CO7 7SL	Proposed construction of HGV lorry park with ancillary welfare facilities and 3 metre high fencing; and 3 bay jet wash for cars.	Nanthaakumar – Tankerford Ltd	2.5 km	Approved	03/10/23	1	Landscape and Visual, Historic Environment	Yes	Not known but considered likely.	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	N/A	No
T30	24/01235/OUT	Paddocks Land North of Harwich Road Great Bromley Essex CO7 7UH	Outline Planning Application (Access to be considered) - Outline planning application for the erection of up to 48 dwellings with associated infrastructure, open space, parking, drainage and landscaping.	Mr D Rapson – Privo Land Ltd	2.5 km	Withdrawn ~~Pending~~	14/08/24	1	Landscape and Visual, Historic Environment	No ~~Yes~~	N/A~~Likely.~~	N/A~~Nature, scale and distance of the proposed development is not anticipated to give rise to cumulative effects.~~	Application withdrawn.~~Scoped out due to distance from the Project and nature of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.~~	No~~No~~

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
T31	20/01287/AGRIC	New Hall Clacton Road Horsley Cross Manningtree Essex CO11 2NU	Proposed agricultural reservoir.	Mr Fairley	1.2 km	Approved	17/09/20	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual.	Yes	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed based on aerial imagery and now forms part of the baseline for the EIA.	No
T32	25/01056/FUL	Land North of A120 Horsley Cross Essex CO11 2PB	Application for Full Planning - Solar Farm and Battery Energy Storage System (BESS) with associated substation, access tracks and equipment.	ARM Dev Energy Limited	1.5km	Pending (as of 31/01/2026)	29/07/2025	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
T33	25/01368/FUL	Martells Quarry Slough Lane Ardleigh Colchester Essex CO7 7RU	Planning Application - Installation and operation of ground mounted solar array.	Sewells Reservoir Construction Ltd	0.9km	Approved	11/09/2025	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
T34	25/01445/FUL	Land adjacent to Old Ipswich Road North of Crown Quarry Access Ardleigh CO7 7QR	Planning Application - Erection of an asphalt plant, ancillary facilities, together with the use of an existing access road.	SRC - Sewells Reservoir Construction Limited	Within Order Limits	Pending (as of 31/01/2026)	29/09/2025	1	All topics	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
T35	25/00682/FUL	Allens Farm Tye Road Elmstead Colchester Essex CO7 7BB	Planning Application - Erection of storage and distribution buildings, service yards, staff parking, access and landscaping.	Mr William Lochore - Full Circle Energy Ltd	2.3km	Withdrawn	06/05/2025	1	Landscape and Visual, Historic Environment, Socioeconomics, Recreation and Tourism	No	N/A	N/A	Application Withdrawn	No
T36	25/01249/FUL	Peake Fruit Ltd Home Farm Lane Ardleigh Essex CO7 7NA	Planning Application - Proposed new extension to existing grading hall.	Peake Fruit Ltd	0.1km	Pending (as of 31/01/2026)	20/08/2025	1	All topics	Yes	Not known	Potential to have cumulative effects due to the distance of the development from the Project. Scoped in to short list.	N/A	Yes
T37	25/00176/FUL	Ardleigh Oaks, Old Ipswich Road, Ardleigh, CO7 7QR	Demolition of buildings and creation of openair B8 storage facility.	HT Industrial Ltd	0.1km	Approved	04/02/2025	1	All topics	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No

Table A17.2.8 Long List and Short List of Other Developments – Colchester City Council

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
Colchester City Council														
CO1	L182723	Langham Oaks, School Road, Langham Colchester CO4 5PA	Full application for the erection of a new two storey school containing teaching and residential accommodation and demolition of single storey rear extensions at Langham Oaks School, School Road, Langham, Colchester, CO4 5PA.	Kier Construction (Eastern)	0.38 km	Approved	19/11/18	1	Ecology and biodiversity; Landscape and Visual; Air Quality; Historic Environment; Agriculture and Soils, Health and Wellbeing, Hydrology, Land Drainage and Flood Risk	Yes	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed and now forms part of the baseline for the EIA.	No
CO2	L212006	Fordham Place, Bergholt Road, Fordham Colchester CO6 3NU	Excavation of reservoir for agricultural irrigation purposes with access track.	Mr R Strathern	Within Order Limits	Prior Approval Required (Approved)	16/07/21	1	All topics	Yes	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed and now forms part of the baseline for the EIA.	No

‘Other development’ details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
CO3	223183	Anglian Water Pipeline, Dedham to Great Horkesley	Proposed hybrid planning application for section of the proposed Bury St Edmunds to Colchester Pipeline Scheme with full planning consent sought for a pipeline and associated above ground infrastructure; and outline consent for above ground infrastructure.	N/A	N/A	Approved	01/02/23	1	All topics	Yes	No – the construction programme would have enabling works starting March 2023 to June 2023. The final phase of works is anticipated to be completed July 2024.	N/A	N/A	No
CO4	231153	Land to the east of, Newbarn Road, Great Tey	Erection of 30 dwellings and 1ha of public open space and access from Newbarn Road.	N/A	2 km	Approved	11/05/23	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
CO5	231640	Land off, Hall Road, Copford Colchester	Creation of 50 no. two, three, four and five bedroom houses and associated infrastructure, plus public open space in the centre of thesite and access works on Hall Road.	Michael Smith	1 km	Approved	07/07/23	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual and Socio-economics, Recreation and Tourism	Yes	No – the construction programme extends from March 2024 and would be 72 weeks.	N/A	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
CO6	231776	Land South of, School Road, Langham Colchester, CO4 5PA	Outline application for erection of 30 houses with a new access onto School Road, Langham. All matters reserved.	Rose Builders – Mr Will Vote	0.42 km	~~Partial~~ Approved~~Approval~~	02/08/23	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Contaminated Land, Geology and Hydrogeology, Health and Wellbeing, Historic Environment, Landscape and Visual; Hydrology and Land Drainage and Flood Risk, Socio-economics, Recreation and Tourism	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
CO7	232206	Lodge Farm, Boxted Road, Great Horkesley, Essex, CO6 4AP	Construction of Processing, Packing and Dispatch Building, with associated access, hardstanding, drainage, services and landscaping.	P.G Rix Farms Ltd	Within Order Limits	Approved	18/09/23	1	All topics	Yes	Not known Assumed to be operational before start of Project construction	Not EIA development.	N/A	No
CO8	232762	Tey Brook Centre Brook Road Great Tay Essex CO6 1JE	Erection of 1no. Employment Units Class E, g (ii) and (iii), B2 and B8 use.	Mr Richard Browning	0.2 km	Approved - Conditional	04/12/2023	1	All topics	Yes	Not known Assumed to be operational before start of Project construction	Not EIA development.	N/A	No
CO9	240279	Last East of, Fiddlers Hill, Fordham Heath Colchester	The restoration of wetland features and habitats at Fiddler's Hill Meadow through naturalising the river with its floodplain by	Mr Andy Went	Within Order Limits	Approved	09/02/2024	1	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			lowering the river bank at two locations (maximum 60cm deep) and the excavation of very shallow scrapes (maximum 30 cm deep) and ponds (maximum 90 cm deep). Extension of fen habitat (maximum 30 m deep), tree planting and the installation of interpretation boards. Re-use of excavated soil on site outside of the flood zone to extend scrub, hedgerow and woodland habitats.									development. Scoped in to short list.		
CO10	200241	Land off, Turnpike Close, Langham Colchester	Outline application to erect 8no. houses and an access from Turnpike Close.	Mr Martin Spurgeon	0.2 km	~~Refused~~Appeal dismissed	03/02/2020	1	All topics	No	N/A	N/A	Application refused.	No
CO11	200851	Land adj to, Greenacres, Packards Lane, Wormingford Colchester CO6 3AH	Essex County Consultation for: Proposed external and internal alterations at the existing recycling facility. ESS/34/20/COL.	Essex County Council	1.2 km	Pending	17/04/2020	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual	Yes	Project is expected to be complete prior to start of construction of the Project	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	Scoped out. Development is expected to be operational before Project construction commences	No
CO12	200968	Copford Place, 14 London Road, Copford Colchester CO6 1BG	Redevelopment and repair works to Copford Place to provide 8no. two bedroom apartments with communal green spaces. Repair and	Michael Finlay	1.5 km	Withdrawn	14/05/2020	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment	No	N/A	N/A	Application withdrawn.	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			conversion of stable block into 1no. 3 bed residential dwelling and 28no. new dwellings on land to the north and west of the site.						and Landscape and Visual					
CO13	200995	Land to the rear of 306 to, 314 London Road, Stanway Colchester CO3 8LT	Phased construction of 31 single and two bedroom Almshouses in one andtwo storey configurations with associated access, parking and externalworks. Demolition of existing almshouses.	Mr Michael Siggs	2 km	Pending	18/05/2020	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
CO14	201140	Land east of, Plummers Road, Fordham Colchester	Outline application for the erection of 17no. dwellings.	W Bradshaw & Son	0.7 km	Approved	03/06/2020	1	Ecology and biodiversity; Landscape and Visual; Air Quality; Historic Environment; Agriculture and Soils, Health and Wellbeing	Yes	Not known Assumed to be operational before start of Project construction.	Not EIA development.	N/A	No
CO15	201208	Land South Of, Cambian Fairview, Colchester	Outline application with all matters reserved with the exception of access for 26 dwellings.		1.5 km	Approved	15/06/2020	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual	Yes	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to	The development has been constructed and now forms part of the baseline for the EIA.	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
												cause significant cumulative effects with those from the Project.		
CO16	201236	Hall Road, Copford Colchester	Outline application for the erection of up to 49 houses and associated highway works.	Mr S Harrison	1.6 km	Withdrawn	18/06/2020	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual	No	N/A	N/A	Application withdrawn.	No
CO17	201267	Land west of, Coggeshall Road, Dedham Colchester CO7 6EU	Use of land for the siting of 6 no. holiday pods including new access.	Mr M Minns	0.5 km	Refused	23/06/2020	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Contaminated Land, Geology and Hydrogeology, Health and Wellbeing, Historic Environment, Hydrology, Land Drainage and Flood Risk, Landscape and Visual, Socio-economics, Recreation and Tourism	No	N/A	N/A	Application refused.	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
CO18	201503	Land to North/South of, Tollgate West, Stanway Essex	Application for approval of reserved matters following outline approval (193133).	Tollgate Partnership Ltd	2 km	Approved	21/07/2020	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
CO19	201631	Colchester Northern Gateway, Land at Cuckoo Farm West, United Way, Colchester	Redevelopment of the site to provide a Cinema (use class D2), active leisure units (D2), a hotel (C1), restaurants (A3) and/or hot food takeaways (A5), including drive through units, and/or a Public House (A4) in the alternative as well as flexible A.		1.2 km	Approved	03/08/2020	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual	Yes	Not known Assumed to be operational before start of Project construction	Not EIA development.	N/A	No
CO20	201686	Land south of West Bergholt Cricket Club, Colchester Road, West Bergholt Colchester	Outline application for up to 18 dwellings with access to be determined and all other matters reserved.	Mr and Mrs S Penrose	2.3 km	Approved	10/08/2020	1	Historic Environment, Landscape and Visual	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
CO21	202373	Land North of Old London Rd adj, 228 Old London Road, Marks Tey CO6 1HD	Development of site for commercial business and service purposes (within Class E c) and g) and business purposes (B2 and B8) with associated hard surfacing, access and parking.	Marks Tey Ltd	1.2 km	Withdrawn	23/10/2021	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual	No	N/A	N/A	Application withdrawn.	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
CO22	210477	Classic Pot Emporium, 30A Straight Road, Boxted Colchester CO4 5HN	Demolition of the existing buildings and the construction of a new Business Centre comprising 28 office units.	Mr David Staple	0.3 km	Refused	23/10/2021	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Noise, Landscape and Visual, Hydrogeology; Hydrology and Land Drainage, Socio-economics, Recreation and Tourism	No	N/A	N/A	Application refused.	No
CO23	211610	Land to North and South of, Tollgate West Stanway Colchester	Hybrid:Mixed-use development(i)Outline planning permission for flexible Use Classes E;F1(a-g);F2(b);C1 & uses to allow for cinema, indoor bowling, indoor golf, drinking establishments, drive-thrus, take-aways, amusement arcade, nightclub, venue for live music, casino, bingo hall, and/or dance hall & associated road infrastructure & parking, external improvements to existing retail units, landscaping & associated works (ii)Full planning	Tollgate Partnership Ltd	2.8 km	Approved	04/06/2021	1	Landscape and Visual, Historic Environment	Yes	Likely	Scoped out due to distance from the Project and nature of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			permission for the erection of new buildings to accommodate flexible Use Classes E,B2,B8 and/or uses to allow for dark kitchen,laundrette,drinking establishments,takeaways &/or data centre associated road infrastructure, parking, landscaping.											
CO24	250273	Land Adjacent To 32, Colchester Road, West Bergholt Essex CO6 3JG	Full application for 61 dwellings and associated roads, hardstanding, fencing, outbuildings, drainage, pump station and electrical sub station.	Mr Steven and Stephen Rose and Penrose	1.56 km	Pending	20/02/2025	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
CO25	250545	Land North of, Coach Road, Great Horkesley Colchester	Outline planning permission (all matters reserved, except for access) for up to 150 dwellings (including affordable housing), a car park, public open space, landscaping, children's play area, sustainable drainage, infrastructure and all other associated infrastructure.	Bloor Homes (Eastern)	1.25 km	Pending – resolution to grant submit to a Section 106 Agreement	18/03/2025	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual	Yes	Likely	Potential to have cumulative effects. Scoped into short list.	N/A	Yes
CO26	250537	Boxted Bridge, Wick Road, Boxted	CONSULTATION INSIDE BOROUGH - CC/COL/106/21 - Replacement of bridge and associated		1.31 km	~~Pending~~Consultation response	17/03/2025	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing,	Yes	Likely	Scoped out due to distance from the Project and nature of	N/A	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			highways works involving realignment, junction improvements and width increase of the carriageway.			provided to ECC			Historic Environment and Landscape and Visual			the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.		
CO27	250519	Lions Farm, Langham Lane, Boxted Colchester CO4 5HY	Erection of Class B8 Storage & Distribution building with associated parking and turning facilities including minor widening of access driveway	Mr S. Bays	Within Order Limits	~~Refused~~Appeal dismissed	14/03/2025	1	All topics	No	N/A	N/A	Application refused.	No
CO28	221510	Land adjacent to, Wick Road, Langham Colchester	Erection of 12no. Detached and Semi-Detached Dwellings and Garages with access on to the Highway (Revised Plans).	Messrs W and DC Willaimson	0.7 km	Approved ~~Pending~~	14/06/2022	1	Ecology and Biodiversity; Landscape and Visual; Air Quality; Historic Environment; Agriculture and Soils, Health and Wellbeing	Yes	Likely	Scoped out due to distance from the Project and nature of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No
CO29	213047	Land West of Lakelands, Stanway Western Bypass, Western	Outline planning application with all matters reserved except access is sought for development of up to 225 dwellings (Use Class C3), play areas,	O&H Properties Ltd	2.5 km	Approved - Conditional	02/11/2021	1	Landscape and Visual, Historic Environment	Yes	Likely	Potential to have cumulative effects. Scoped into short list.	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
		Approach Stanway	landscaping, public footpaths and car parking.											
CO30	212507	Land North of, Wyvern Farm, London Road, Stanway Colchester	Outline Planning Application (with all matters reserved except access) for the erection of up to 600 dwellings, land for a co-located2FE primary school and early years nursery, public open space and associated infrastructure. Vehicular access from London Road.	Paul Haggis	1.5 km	Approved - Conditional	08/09/2021	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment and Landscape and Visual	Yes	Likely	Potential to have cumulative effects. Scoped into short list.	N/A	Yes
CO31	230625	Land to the east of, Nayland Road, Great Horkesley Colchester	Outline planning application for 100 no. dwellings, new access and A134 crossings, land for allotments, provision of a Scout and Girl Guiding Hut with associated car park, public open space and associated works. All Matter Reserved, Except Access.	Horkesley Health Ltd	0.6 km	Approved - Conditional	13/03/2023	1	Ecology and Biodiversity; Landscape and Visual; Air Quality; Historic Environment; Agriculture and Soils, Health and Wellbeing	Yes	Likely	Potential to have cumulative effects. Scoped into short list.	N/A	Yes
CO32	232778	Land at, Armoury Road, West Bergholt Colchester	Application for approval of reserved matters following outline approval. (APP/A1530/W/18/3211685 / 180733)		2.25 km	Approved ~~Pending~~	05/12/2023	1	Landscape and Visual, Historic Environment	No	Likely	Scoped out due to distance from the Project and nature of the development. It is considered unlikely that potential effects would extend to	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
												coincide with those from the Project.		
CO33	240626	Land to north/south of, Tollgate West, Stanway Essex	Application for removal or variation of a conditions 1, 11, 29, 30, 31, 32, 40, 44, 45, 46, 59 and 60 following grant of planning permission. (211610).	Tollgate Partnership Ltd	2.8 km	Approved - Conditional	22/03/2024	1	Landscape and Visual, Historic Environment	Yes	Likely	Scoped out due to distance from the Project and nature of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No
CO34	251458	Land off, Rouval, Turnpike Close, Langham Colchester CO4 5NG	Dog exercising - Retrospective change of use of land.	Mrs Cheryl Hayhoe	Adjacent to Order Limits	Refused	16/07/2025	1	All topics	Yes	Not known	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	Applicant refused.	No
CO35	251799	Springfield Farm, Nightingale Hill, Langham Colchester CO4 5PN	Erection of six dwellings and associated works (following the demolition of an existing dwelling and redundant agricultural buildings, including those subject to prior approval under Class Q of the General Permitted Development Order (GPDO)	Brettfield Developments Ltd	0.2km	Pending (as of 31/01/2026)	20/08/2025	1	All topics	Yes	Not known	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
CO36	252401	Land east of, Chappel Hill, Chappel Colchester	Outline application for up to (and including) 35 dwellings (with the ability to deliver the 30% affordable housing requirement as affordable private rent) with vehicular access off Chappel Hill and cycle / pedestrian links with Swan Grove. All other matters reserved.	Mr A Forrest	3km	Pending (as of 31/01/2026)	19/11/2025	1	Landscape and Visual, Historic Environment, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
CO37	252685	Car Boot Site, London Road, Marks Tey Colchester CO6 1DU	Outline application for the erection of 30 no. dwellings [including 9 no. affordable] with associated open space and woodland [access, layout, landscaping and scale to be considered]	Landex Ltd	1km	Pending (as of 31/01/2026)	11/12/2025	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
CO38	251595	Land to the East of, Nayland Road, Great Horkesley Colchester CO6 4ET	Application for approval of reserved matters following outline approval 230625	Hopkins Homes	0.6km	Pending (as of 31/01/2026)	30/7/2025	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	No	N/A	N/A	Application for outline approval 230625 was already assessed in Appendix 6.17.A3 Inter-Project Cumulative Effects (APP-284). See ID CO31. The application for approval of	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
													reserved matters does not change the conclusion of the assessment undertaken	
CO39	260135	Land east of, Green Lane, Great Horkesley Colchester CO4 5TS	Application to determine if prior approval is required for a proposed general purpose agricultural building for hay and farm machinery storage.	Mr C Osborne	1.2km	Pending (as of 31/01/2026)	29/01/2026	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
CO40	260054	Bullbanks Farm, Halstead Road, Eight Ash Green Colchester CO6 3PT	Application to determine if prior approval is required for a proposed: Erection of a Building for Agricultural. The Town and Country Planning(General Permitted Development) (England) Order 2015 (as amended) - Schedule 2, Part 6 - Proposed Pumpkin and Squash Curing Building	Mr French	0.6km	Pending (as of 31/01/2026)	15/01/2026	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
CO41	260062	Land East of School Road, Copford Colchester CO6 1BX	Environmental Impact Assessment (EIA) Screening Opinion under Regulation 6 of the Town and Country Planning (Environmental	Welbeck Strategic Land IV LLP	2km	Pending (as of 31/01/2026)	12/01/2026	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment,	Yes	Not known	Due to the distance from the Project, the development is not anticipated to	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			Impact Assessment) Regulations 2017 (the EIA Regs). The proposed development is for the erection of up-to 300 dwellings						Landscape and Visual, Socioeconomics, Recreation and Tourism			give rise to cumulative effects.		
CO42	252727	Tey Craft Centre, Brook Road, Great Tey Colchester CO6 1JE	Proposed formation of new unit 10 adjoined to unit 9 (previous permission 221761)	Mr R Browning	0.1km	Pending (as of 31/01/2026)	05/01/2026	1	All topics	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
CO43	260056	Land North of, Wyvern Farm, London Road, Stanway Colchester	Application for Approval of Reserved Matters (relating to appearance, landscaping, layout and scale) for 526 dwellings, open space, drainage, infrastructure and associated ancillary works pursuant to Outline planning permission 212507	Mrs Paige Milner-Harris	1.7km	Pending (as of 31/01/2026)	21/1/2026	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	No	N/A	N/A	Development was assessed in the original DCO submission in Appendix 6.17.A3 Inter-Project Cumulative Effects Matrix, APP-283 (see ID CO30).	No
CO44	251310	Land off, Foxes Corner, Halstead Road, Aldham, Colchester, CO6 3PP	Outline application for the erection of up to 250 residential dwellings, public open space and associated works. Approval is sought for the principal means of vehicular access arrangements from Halstead Road. Internal access and	Richborough	Adjacent to Order Limits	Resolution to Grant	23/06/2025	3	All topics	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.		Yes

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			all other matters are reserved. Relates to planning application reference 250833 (EIA Screening).											
CO45	250273	Land Adjacent To 32, Colchester Road, West Bergholt Essex CO6 3JG	Full application for 61 dwellings and associated roads, hardstanding, fencing, outbuildings, drainage, pump station and electrical sub station	Rose Builders Ltd	1.6km	Pending (as of 31/01/2026)	20/02/2025	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No

Table A17.2.9 Long List and Short List of Other Developments – Braintree District Council

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
Braintree District Council														
B1	21/01783/LDO	Horizon 120 Business Park Off A131 London Road Great Notley Essex	Proposed Local Development Order (LDO) for the creation of a Business and Innovation Park comprising E(g)(i) (Office); E(g)(ii) (Research and Development); E(g)(iii) (Industrial Process); B2 (General Industrial) and B8 (Storage or Distribution) uses, and within Zone A of the proposed development a C1 (Hotel) (maximum 120 bed spaces); and buildings within the Horizon Hub area where the following uses would be permitted, subject to restrictions on internal floor area: E(a) (Shop; maximum 300sq.m); E(b) (Restaurant and Cafe; maximum 200sq.m); Gymnasium within Use Class E(d) (maximum 700sq.m.); Ecafé (Medical or Health Services; maximum 150sq.m.); Early Years Childcare, Day Nursery or Preschool within Use Class E(f) (maximum 350sq.m); 250sq.m for Sui Generis Event Space (excluding such space within a building principally used as a C1 Hotel); Sui Generis Bus Depot including welfare facilities; and associated structural	Horizon 120	3 km	Approved	02/06/21	1	Landscape and Visual, Historic Environment	Yes	Likely	Scoped out due to distance from the Project and nature of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
			landscaping and infrastructure – Amendments to the Approved LDO and Proposed Horizon 120 Wayfinding Strategy.											
B2	22/01062/SCR	Land To The West Of Lanhams Lanham Farm Road Cressing Essex	Town & Country Planning Act 1990 (as amended), Town & Country Planning (EIA) Regulations 2017 – Screening Request (Regulation 6) – Solar Farm.	EDF Renewables	2.8 km	EIA not required	29/04/22	3	Landscape and Visual, Historic Environment	No	Likely	Not EIA development.	Scoped out due to distance from the Project and nature of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	No
B3	21/00749/FUL	Land West Of Mill Lane Cressing Essex	Development of 80 no. age-restricted (to over-55s) bungalows; with provision of c. 4 ha of public informal open space incorporating, allotments, dog exercising area and potential land for community facility.	M Scott Properties Ltd	2.5 km	Withdrawn	05/03/21	3	Landscape and Visual, Historic Environment	No	N/A	N/A	Application withdrawn.	No
B4	19/00739/REM	Land Adjacent To Braintree Road Cressing Essex	Development of up to 225 residential dwellings; associated access (including provision of a new roundabout on Braintree Road); public open space; play space; pedestrian and cycle links; landscaping; and provision of land for expansion of Cressing Primary School.	Countryside Properties PLC	2.4 km	Approved	16/04/19	1	Landscape and Visual, Historic Environment	Yes	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the	The development has been constructed and now forms part of the baseline for the EIA.	No

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
												potential to cause significant cumulative effects with those from the Project.		
B5	19/00003/SCR	Land At Tye Green Cressing Braintree Essex	Town & Country Planning Act 1990 (as amended), Town & Country Planning (EIA) Regulations 2017 – Screening Request (Regulation 6) -Outline application for up to 400 residential dwellings (including 40% affordable housing), with associated infrastructure, including landscaping, public open space, sustainable drainage systems and vehicular access points from the B1018.	Gladman Developments	2.7 km	EIA Required	22/05/19	3	Landscape and Visual, Historic Environment	Yes	Not known.	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	Scoped out due to insufficient information and uncertainty on whether development would proceed.	No
B6	21/03214/REM	Land Opposite Sandiacres Long Green Cressing Essex	Application for the approval of reserved matters (in respect of layout, scale, appearance and landscaping) pursuant to outline planning permission 18/00549/OUT granted 14.12.2020 (Allowed on appeal) for 250 dwellings, open space and associated ancillary works.	Miss Harris, Persimmon Homes Essex	2.7 km	Approved	25/10/21	1	Landscape and Visual, Historic Environment	Yes	Not known.	Due to the distance, nature and scale of proposed development is not anticipated to give rise to cumulative effects.	Scoped out due to the majority of the development being constructed based on aerial imagery and this would form part of the baseline for the EIA.	No
B7	22/00860/FUL	Cressing Farm Witham Road Cressing Essex CM77 8PD	Development of equestrian facility including 28 stables, office/store, hay store, manege, horsewalker and associated parking and	Mr Stuart Philpot	Within Order Limits	Approved	01/04/22	1	All topics Noise, Health and Wellbeing	Yes	Not known Assumed to be operational before start of Project construction	Nature and scale of proposed development is not anticipated to give rise to	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
			change of use of land to grazing paddocks.									cumulative effects.		
B8	21/03735/FUL	Land West Of Park Road Rivenhall Essex	Installation of solar farm and associated development.	Novus Renewable Services Limited	Within Order Limits	Appeal Allowed	23/12/21	1	All topics	Yes	Not known. However, the enabling works would require two months and the main construction works would take nine months.	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
B9	21/01878/FUL	Land East Of Periwinkle Hall Links Road Perry Green Bradwell Essex	Construction and operation of a solar PV farm, with battery storage and other associated infrastructure, including inverters, security cameras, fencing, access tracks and landscaping.	Mr James Hartley-Bond	2.1 km	Approved	09/06/21	1	Landscape and Visual, Historic Environment	Yes	Not known Assumed to be operational before start of Project construction	Due to the distance, nature and scale of proposed development is not anticipated to give rise to cumulative effects.	Scoped out due to the majority of the development being constructed based on aerial imagery and this would form part of the baseline for the EIA.	No
B10	21/01827/ECC	Bradwell Quarry Church Road Bradwell Essex CM77 8EP	Consultation on Essex County Council application no. ESS/03/18/BTE/LA4 – Details pursuant to Schedule 2 (25 year Biodiversity Management Delivery Plan) of legal agreement associated with ESS/03/18/BTE. ESS/03/18/BT was for 'Extraction of 2 million tonnes of sand and gravel (from Site A5 as identified in the Essex Minerals Local Plan 2014) including the retention of the existing access onto the A120, the processing plant	N/A	0.2 km	Approved	03/06/21	1	All topics	No	Not known Assumed to be operational before start of Project construction	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	Scoped out due to insufficient information and uncertainty on whether development would proceed.	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			(including sand and gravel washing plant), office and weighbridge, ready mix concrete plant, bagging unit, DSM plant, water and silt management systems and extension of the internal haul road into Site A5 with restoration to agriculture and biodiversity (species rich grassland and wetland).											
B11	20/00005/SCR	Land South West Of Rivenhall Oaks Golf Course Forest Road Witham Essex	Town & Country Planning Act 1990 (as amended), Town & Country Planning (EIA) Regulations 2017 – Screening Request (Regulation 6) -Outline planning application with all matters reserved, for up to 250 dwellings (Class C3) including affordable homes, public open space including alternative natural greenspace, neighbourhood equipped area for play and sports pitches, sustainable drainage systems, landscaping and all associated infrastructure and development.	N/A	0.8 km	EIA not required.	07/10/20	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	No	Not known.	Schedule 2 EIA development.	Scoped out due to insufficient information and uncertainty on whether development would proceed.	No
B12	17/01979/OUT	Land Cranes Lane Kelvedon Essex	Outline planning permission for up to 125 dwellings and up to 2000 m^2 of employment floorspace (Class B1).	Mr Phillip McIntosh	1.74 km	Pending	03/11/17	1	Ecology and Biodiversity; Landscape and Visual; Air Quality; Historic Environment, Health and Wellbeing	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	Braintree District Council advised the application will not be proceeded with Braintree District Council	Yes

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
													[REP3-091]. ~~N/A~~ However, as this application is still pending, this has remained in the short list.	
B13	21/03579/OUT	Land South West Of Coggeshall Road Kelvedon Essex	Outline planning application (with all matters reserved apart from access) for up to 600 dwellings, including up to 75 units sheltered housing accommodation, the proposed provision of a primary school, and provision of public open space including associated landscape planting with associated infrastructure, drainage measures, earthworks and provision of new footpath/cycleway route towards Coggeshall.	N/A	Within Order Limits	Pending	07/12/21	1	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
B14	20/00267/ECC	Bradwell Quarry Church Road Bradwell Essex CM77 8EP	Consultation on Essex County Council application no. ESS/12/20/BTE - Extraction of 6.5 million tonnes of sand and gravel (from Site A7 as identified in the Essex Minerals Local Plan 2014) including the retention of the existing access onto the A120, the processing plant (including sand and gravel washing plant), office and weighbridge, ready mix concrete plant, bagging unit, DSM plant, water and silt management systems.	N/A	Within Order Limits	Objections raised	13/02/20	1	All topics	No	Not known Assumed to be operational before start of Project construction	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	Scoped out due to insufficient information and uncertainty on whether development would proceed.	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			In addition, extension of the internal haul road into Site A7 and access for private and support vehicles to the Site A7 contractors' compound via Woodhouse Lane and Cuthedge Lane. Restoration of Site A7 to agriculture and biodiversity (species rich grassland and wetland).											
B15	19/01025/FUL	Land West Of Kelvedon Station Road Kelvedon Essex	Proposed new residential development comprising the construction of 238 new dwellings (including both houses and apartments) with associated garden and parking provision dedicated improved access from Coggeshall Road new public open space a Sustainable Urban Drainage System and associated development.	Mr Phillip Wright	0.2 km	Approved	08/06/19	1	All topics	Yes	Not known Assumed to be operational before start of Project construction	Nature and scale of proposed development is not anticipated to give rise to cumulative effects due to the assumed completion of the works based on aerial imagery.	N/A	No
B16	19/02226/FUL	Cressing Farm Witham Road Cressing Essex CM77 8PD	Retrospective application for the Change of Use of land from redundant gravel pit to Equestrian Facility together with the retention of 2 stable buildings, storage containers, manege; with associated parking and grazing.	Mr S Philpot	Within Order Limits	Approved	09/12/19	1	All topics	Yes	Not known Assumed to be operational before start of Project construction	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	N/A	No
B17	23/00803/FUL	Coggeshall Hall Farm Yard Coggeshall Road Kelvedon	Installation of ground-mounted solar panel array.	G & S Coode-Adams	Within Order Limits	Approved	23/03/23	1	All topics	Yes	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational	The development has been constructed and now forms part of the	No

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
		Essex CO5 9PH										effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	baseline for the EIA.	
B18	23/01276/FUL	Land Adjacent Stanfield Meadow Vicarage Avenue White Notley Essex	Demolition of existing barn and erection of 2 x 3 bedroomed semi-detached dwelling houses with associated parking and amenity space, forming of turning head and alteration of track and site access off Church Hill.	Miss E. Naylor	Within Order Limits	Approved	01/06/23	1	All topics	Yes	Not known Assumed to be operational before start of Project construction.	Nature and scale of proposed development is not anticipated to give rise to cumulative effects due it being expected to be operational before Project construction commences.	Aerial imagery shows the development near completion.	No
B19	20/00038/REM	Land North Of Colchester Road Coggeshall Essex	Application for approval of Reserved Matters for scale, layout, appearance and landscaping of outline planning consent 19/02072/VAR in relation to the erection of 300 dwellings (including 40% affordable), a community building, and associated internal roads, parking, drainage infrastructure, open space and strategic landscaping.	Bovis Homes Ltd.	0.9 km	Approved	08/01/2020	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	The programme states that the works would be completed by mid-2026. There would be no overlap.	N/A	N/A	No

‘Other development’ details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
B20	20/00128/OUT	Land North Of Colchester Road Witham Essex	Outline planning permission for B2 (General Industry), B8 (Storage and Distribution) and Class E(g) (iii) (Light Industrial) use, and for future development of buildings up to a maximum building height to ridge of 43.00 Above Ordnance Datum (AOD), comprising a maximum gross internal floor space of 15,470 square metres, (166,518 square feet) with associated service yards, HGV and trailer parking, car parking provision, new service road and access onto Eastways (all matters reserved except Access and Scale).	Crossways Project Services	2.1 km	Approved	21/01/2020	1	Landscape and Visual, Historic Environment	Yes	Not known Assumed to be operational before start of Project construction.	Nature, scale and distance of proposed development is not anticipated to give rise to cumulative effects due it being expected to be operational before Project construction commences.	N/A	No
B21	20/00155/VAR	Gridserve Electric Forecourt Edison Way Great Notley Braintree Essex CM77 7QW	Variation of condition numbers 2 (Approved Plans), 3 (Materials), 6 (Detailed Landscaping), 7 (External Lighting) and 19 (GCN License) of approved application 19/01092/FUL granted 30/09/2019 for: Proposed development of an Electric Forecourt, comprising of 24 core electric vehicle charging points, energy storage, a mix of ancillary dwell facilities, car parking, hard and soft landscaping and access arrangements off the A131, Great Notley.	Mr Raoul Tufnell (Gridserve)	3 km	Approved	24/01/2020	1	Landscape and Visual, Historic Environment,	Yes	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed and now forms part of the baseline for the EIA.	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			Variation would allow: - Updated design drawings and materials to main building - Updated landscaping scheme and lighting - Updated ecological statement.											
B22	20/00151/VAR	Turner Mews Coggeshall Essex	Variation of Conditions 11 (Noise) and 17 (Landscaping) of permission 18/01673/FUL granted 02/10/2019 for: Erection of 9 no. bungalows with access road and private drive, landscaping areas and a noise attenuation bund. Variation to allow: - Removal of requirement to submit a scheme of noise mitigation. - Change of trigger of hard landscaping from first occupation to final occupation.	Unknown	1.44 km	Approved	23/01/2020	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed and now forms part of the baseline for the EIA.	No
B23	20/00707/FUL	Land West Of St Dominics Residential Home & The Cloisters Kelvedon Essex	Erection of a two-storey 21 bed care home, 13 x 1 bed close-care bungalows and a two-storey 12 x 1 bed close-care apartment block, together with associated resident and visitor parking spaces, amenity areas and access road.		1.7 km	Approved	28/04/2020	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Not known Assumed to be operational before start of Project construction.	Nature, scale and distance of proposed development is not anticipated to give rise to cumulative effects due it being expected to be operational before Project construction commences.	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
B24	20/00978/FUL	Lynderswood Farm London Road Black Notley Essex	Erection of three single-storey buildings to provide 1963sqm Light Industrial (B1) floor space (20 flexible units), associated parking, cycle parking and landscaping.	Mrs Susan D. Fisher	1.8 km	Approved	19/06/2020	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Not known Assumed to be operational before start of Project construction.	Nature, scale and distance of proposed development is not anticipated to give rise to cumulative effects due it being expected to be operational before Project construction commences.	N/A	No
B25	20/01100/VAR	Appletree Farm Polecat Road Cressing Essex	Application for variation of Condition 2 'Approved Plans' of application 18/00920/FUL granted 13/02/2020 for: Demolition of existing buildings on site and erection of 78 residential dwellings with associated open space, landscaping, amenity space, car and cycle parking and other associated works. Variation would allow:- Amendment to site layout and house types.	Inland Ltd	2.2 km	Withdrawn	08/07/2020	3	Landscape and Visual, Historic Environment	No	N/A	N/A	Application withdrawn.	No
B26	20/01451/FUL	Rascasse Sheepcotes Lane Silver End Essex CM8 3PJ	Erection of a single-storey block to provide 8 x 1 bedroom residential supported living units (Use Class C3), staff breakout unit (Use Class C2) and a single-storey detached building to provide a training room (Use Class C2)), with associated car	Mr Gary Leckie	0.87 km	Approved	02/09/2020	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics,	Yes	Not known Assumed to be operational before start of Project construction.	Nature, scale and distance of proposed development is not anticipated to give rise to cumulative effects due it being expected to be	N/A	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			parking, landscaping, and sewage treatment plant.						Recreation and Tourism			operational before Project construction commences.		
B27	20/02127/OUT	Land Off Brain Valley Avenue Black Notley Essex	Outline application, with all matters reserved except access, for the demolition of existing farm outbuildings and the erection of up to 90 dwellings (including 40% affordable housing) with community park and public open space, landscaping and sustainable drainage system (SuDS) and a vehicular access point from Brain Valley Avenue.	Gladman and Mrs K Geraghty	2.4 km	Appeal Against Non Determination Dismissed	14/12/2020	1	Landscape and Visual, Historic Environment	No	N/A	N/A	Appeal Against Non Determination Dismissed	No
B28	20/02128/REM	Land Adjacent To Watering Farm Coggeshall Road Kelvedon Essex	Submission of the reserved matters pursuant to outline planning permission 17/02271/OUT for the creation of 35 one, two, three and four bedroom houses and apartments plus associated roads, parking, open space and landscaping.	Parker Strategic Land	1.1 km	Approved	15/12/2020	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Not known Assumed to be operational before start of Project construction.	Nature, scale and distance of proposed development is not anticipated to give rise to cumulative effects due it being expected to be operational before Project construction commences.	N/A	No
B29	21/00031/OUT	Land At Burghey Brook Farm London Road Rivenhall End Rivenhall Essex	Outline Planning Permission with all matters reserved for the demolition of the existing dwelling and buildings on the site and the erection of B2/B8 Industrial and Distribution units with	Aquila Estates Ltd	2.1 km	Approved	06/01/2020	1	Landscape and Visual, Historic Environment	Yes	Not known Assumed to be operational before start of Project construction.	Nature, scale and distance of proposed development is not anticipated to give rise to cumulative	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			associated parking, servicing and landscaping.									effects due it being expected to be operational before Project construction commences.		
B30	21/00850/OUT	Land West Of Boars Tye Road Silver End Essex	Outline planning permission with all matters reserved apart from access, for up to 94 dwellings and new landscaping, open space, access, land for allotments and associated infrastructure.	M Scott Properties Ltd	1.9 km	Allowed at appeal	15/03/2021	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
B31	21/01631/SCO	Land South West Of Coggeshall Road Kelvedon Essex	Town & Country Planning Act 1990 (as amended), Town & Country Planning (EIA) Regulations 2017 - Scoping Opinion Request - The proposed scheme includes up to 600 homes, land for a primary school, landscaping, infrastructure, including a pedestrian/cycle link from Kelvedon to Coggeshall and a new access from Coggeshall Road.	Parker Strategic Land	Within Order Limits	EIA required	17/05/2021	2	All topics	No	Not known.	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	Scoped out due to uncertainty on whether development would proceed. Only an EIA Scoping Report has been submitted.	No
B32	21/01810/FUL	Land Off Western Road Silver End Essex	Erection of 126 homes with associated access, open space and infrastructure (following outline planning permission 15/00280/OUT and as a variation of reserved matters approval 18/01751/REM).	Redrow Homes Ltd	0.9 km	Appeal dismissed ~~Refused~~	03/06/2021	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics,	No	N/A	N/A	Application refused.	No

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
									Recreation and Tourism					
B33	21/01922/VAR	Appletree Farm Polecat Road Cressing Essex	Variation of Condition 2 (Approved Plans) of permission 18/00920/FUL granted 13/02/2020 for: Demolition of existing buildings on site and erection of 78 residential dwellings with associated open space, landscaping, amenity space, car and cycle parking and other associated works. Variation would allow amendments to layout and house types.	Inland Ltd	2.4 km	Withdrawn	15/06/2021	3	Landscape and Visual, Historic Environment	No	N/A	N/A	Application withdrawn.	No
B34	21/03409/REM	Land Adjacent Glebe Farm Rectory Lane Rivenhall Essex	Application for the approval of reserved matters (in respect of layout, scale, appearance, access and landscaping) pursuant to outline planning permission granted 11.06.2020 for: Application for Outline Planning Permission with all matters reserved - Erection of 3 No. dwellings.	Mr & Mrs Hayden	1.7 km	Withdrawn	17/11/2021	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No	N/A	N/A	Application withdrawn.	No
B35	22/00664/VAR	Land South Of Rickstones Road (in Rivenhall Parish) / Public Open Space At Bluebells Development Rivenhall Essex CM8 3GZ	Variation of Condition 1 (Approved Plans) of permission 18/02316/REM granted 26.07.2019 for: Reserved matters application following outline approval 18/00947/OUT seeking detailed approval for access, appearance, landscaping, layout and scale for 58 dwellings, public open space,	Bellway Homes Limited	1.7 km	Approved	14/03/2022	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to	The development has been constructed and now forms part of the baseline for the EIA.	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			sustainable drainage systems, refuse collection, noise mitigation, broadband provision, electric car charging and landscaping including retention of the Rickstones Road hedgerow onsite and associated development. Variation would allow for: - Regularisation of provision of a 3-metre wide (rather than 2-metre wide) footpath near the locally equipped area for play (LEAP) onsite.									cause significant cumulative effects with those from the Project.		
B36	22/00699/VAR	Land North Of Colchester Road Coggeshall Essex	Variation of Condition 2 (Approved Plans) of permission 19/02072/VAR granted 17/09/20 for: Application for variation of Condition 2 (Approved Plans) of permission 17/02246/OUT granted 12/04/19 for: Outline application for the construction of up to 300 dwellings (including up to 40% affordable) nursery/community facilities (420 m^2) and provision of access, roads, drainage infrastructure, open space and strategic landscaping. Demolition of existing garage/ workshop building. Variation would allow for: - Alterations to Phasing Plan.	Vistry Homes Ltd.	0.9 km	Approved	28/02/2022	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	The programme states that the works would be completed by mid-2026. There would be no overlap.	N/A	N/A	No
B37	22/02600/VAR	Appletree Farm Polecat	S73a variation of condition application for the erection of 77 residential dwellings	Unknown	2.2 km	Approved	30/09/2022	1	Landscape and Visual,	Yes	Not known Assumed to be	Nature, scale and distance of proposed	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
		Road Cressing Essex	with associated open space, landscaping, amenity space, car and cycle parking and other associated works including the variation of Condition 2 (Approved Plans); Condition 3 (Materials); Condition 6 (Contamination); Condition 8 (CMP); Conditions 9, 10 & 11 (SUDS); Condition 14 (CEMP); Condition 16 (Refuse & Lighting); Condition 18 (Hard Landscaping) of application 18/00920/FUL granted 13/02/2020 for the: Demolition of existing buildings on site and erection of 78 residential dwellings with associated open space, landscaping, amenity space, car and cycle parking and other associated works.						Historic Environment		operational before start of Project construction based on aerial imagery.	development is not anticipated to give rise to cumulative effects due it being expected to be operational before Project construction commences.		
B38	23/00152/OUT	Cullen Mill 49 Braintree Road Witham Essex CM8 2DD	Outline planning application with all matters reserved for redevelopment of the site involving the erection of 10 residential units and associated access and gardens.	Kingsland Stock Essex Ltd	2.5 km	Refused	19/01/2023	1	Landscape and Visual, Historic Environment	No	N/A	N/A	Application refused.	No
B39	23/00816/OUT	Land Cranes Lane Kelvedon Essex	Outline planning application with all matters reserved, except access, for the erection of around 100 dwellings (including 40% social/affordable housing), associated open space and a rural	Mr & Mrs Wendy & Geoff Scott	1.~~7~~9 km	~~Refused~~Appeal allowed	24/03/2023	1	Landscape and Visual, Historic Environment, Air Quality, Ecology and Biodiversity,	No	Not known. ~~N/A~~	Due to the nature, scale and distance of proposed development, it is not anticipated to give rise to	Development was assessed in the original DCO submission in Appendix 6.17.A2 (see ID B12).	~~No~~No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			business court of around 2500 square metres (Class E Use).						Health and Wellbeing			cumulative effects.~~N/A~~	~~Application refused.~~	
B40	24/00979/FUL	Coggeshall Hall Farm Yard Coggeshall Road Kelvedon Essex CO5 9PH	Installation of ground-mounted solar panel array.	G & S Coode-Adams	Within Order Limits	Approved	08/05/2024	1	All topics	Yes	Not known Assumed to be operational before start of Project construction.	Nature and scale the of proposed development is not anticipated to give rise to cumulative effects due it being expected to be operational before Project construction commences.	N/A	No
B41	23/01818/SCR	Land West Of Horizon 120 Phase 2 Horizon Boulevard Great Notley Braintree Essex	Town and Country Planning EIA) Regulations 2017 SI 2017/571 Screening Opinion Proposal on 13.75ha of land to the west of the existing Horizon 120 Business Park to provide up to 55,000sqm of floor space for Research and Development, and or Industrial processes, and/or B2 (General Industrial), and or B8 Storage or Distribution.	Strutt and Parker	3 km	EIA not required	13/07/23	3	Landscape and Visual, Historic Environment	No	Not known.	Due to the distance of proposed development, it is not anticipated to give rise to cumulative effects.	N/A	No
B42	24/02673/FUL	Land South West Of Cressing Temple Witham Road Cressing Essex	Solar Farm with up to 13.8 MWac of export capacity, comprising the installation of solar PV panels and associated infrastructure including customer substation, DNO substation, inverter and transformer substations, customer cabin, spare	Eden CF Solar Ltd	0.26 km	Approved~~Pending~~	07/01/25	1	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			parts container, storage containers, maintenance tracks, fencing, security cameras, landscape planting, swales and associated works including grid connection.											
B43	25/00271/OUT	Land Off Braintree Road Tye Green Cressing Essex CM77 8JB	Outline planning application with all matters reserved except for access for the demolition of all buildings and structures, and erection of up to 350 dwellings (including affordable housing), with public open space (including children’s play areas), landscaping and sustainable drainage system (SuDS) and land for an early years/nursery facility and associated infrastructure. (This application is accompanied by an ES).	Gladman Developments Limited	2.9 km	~~Pending~~Appeal lodged (non-determination)	10/03/2025	1	Landscape and Visual, Historic Environment	No	Not known.	Due to the distance of proposed development, it is not anticipated to give rise to cumulative effects.	N/A	No
B44	24/02658/FUL	Proposed Solar Farm Land East of Littlebury Coggeshall Road Feering Essex	Installation of a solar farm with associated works.	Mr James Walker	Within Order Limits	Approved	17/12/2024	1	All topics	Yes	Not known.	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
B45	25/02114/FUL	Kelvedon Park London Road Rivenhall End Essex CM8 3HB	Proposed development of a new live fire training facility comprising of the erection of a four-storey live fire training tower with associated plant, single-storey ancillary and appliance storage building, single-storey	Essex County Fire & Rescue Service	2.2km	Approved	17/09/2025	1	Landscape and Visual, Historic Environment, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			classroom, five-storey drill tower, road traffic collision and heavy rescue training areas, equipment storage, electrical substation, vehicular parking, attenuation pond, along with hard and soft landscaping enhancements.									cumulative effects.		
B46	25/02846/OUT	Land South Of Witham Road Cressing Essex	Outline application with all matters reserved for up to 120 dwellings including affordable homes, public open space including equipped play trail, landscaping, sustainable drainage system, vehicular access from Braintree Road and all associated infrastructure and development.	Stratland Estates	0.5km	Pending (as of 31/01/2026)	19/12/2025	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Contaminated Land, Geology and Hydrogeology, Health and Wellbeing, Historic Environment, Hydrology and Land Drainage and Flood Risk, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
B47	26/00204/REM	Land North Of London Road Kelvedon Essex	Application for the approval of Reserved Matters (Access, Appearance, Landscaping, Layout, Scale) for the erection of an Early Years and Childcare Facility and associated development, pursuant to outline planning permission	BDW Trading Limited and FPI (Kelvedon) Limited.	1.8km	Pending (as of 31/01/2026)	29/01/2026	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomi	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			17/00679/OUT and as varied by application 24/02383/VAR for: Outline planning permission, with all matters reserved for a mixed use neighbourhood development comprising up to 300 dwellings, health centre, local retail area, care home, an early years and childcare facility, open space and landscape buffers, and supporting infrastructure that includes sustainable drainage and two accesses from London Road.						cs, Recreation and Tourism					
B48	26/00119/OUT	Land At Inworth Road Feering Essex	Outline application with all matters reserved except access for a mixed use development, in several phases, comprising: up to 835 homes including affordable and market housing (Use Class C3); a new retirement / Care Home (Use Class C2/C3); a new mixed use centre comprising retail and commercial floorspace and civic public realm (Use Class (E(a),(b),(c),(d),(e),(g)(i),C 3 and Sui Generis) and a mobility hub; a community-hub comprising a village hall (Use Class F), early-years nursery Use Class E (f), a mobility hub, and/or retail/commercial floorspace (Use Class E (a) and (b)); employment provision (Use Class B2,	The Crown Estate	1.8km	Pending (as of 31/01/2026)	30/01/2026	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			B8 and/or E(g)) and/or hotel (C1); sports pitches and new pavilion (Use Class F2(c)); a new 2FE primary school with early years provision; a burial ground; open space; play provision; landscape buffers; creation of two vehicular access points onto London Road, one vehicular access point on to Coggeshall Road and five vehicular access points onto Inworth Road and supporting infrastructure including sustainable drainage, and a new link road connection between Inworth Road and London Road. The application is subject to the submission of an Environmental Statement pursuant to the Town and Country Planning (Environmental Impact Assessment) Regulations 2017											

Table A17.2.10 Long List and Short List of Other Developments – Chelmsford City Council

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
Chelmsford City Council														
CH1	18/00278/FUL	Barn 37, Little Boyton Hall Farm, Boyton Hall Lane, Roxwell, Chelmsford	Construction of a new warehouse building for the purposes of Storage/Distribution and Business uses (Use classes B1, B2, and B8).	N/A	0.5 km	Approved	08/02/18	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Contaminated Land, Geology and Hydrogeology, Health and Wellbeing, Historic Environment, Hydrology, Land Drainage and Flood Risk, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed and now forms part of the baseline for the EIA.	No
CH2	20/00001/MAS	Strategic Growth Site North Of Woodhouse Lane, Broomfield, Chelmsford, Essex	Masterplan for around 450 new homes, neighbourhood centre, early years and childcare facility, local open space and associated access and highway infrastructure including a new access into Broomfield Hospital.	N/A	0.3 km	Approved	07/01/20	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, , Historic Environment, Landscape and Visual, Hydrogeology; Hydrology and Land Drainage, Socio-economics, Recreation and Tourism	Yes	Not known	Not known	Scoped out due to insufficient information and uncertainty on whether development would proceed.	No
CH3	20/02064/OUT	Strategic Growth Site North Of Woodhouse	Outline application for residential development for up to 512 dwellings including	N/A	0.5 km	~~Pending~~Approved	15/12/20	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity,	Yes	Likely	Potential to have cumulative effects due to	N/A	Yes

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
		Lane, Broomfield, Chelmsford, Essex	affordable housing and custom build homes (Use Class C3), Local Centre (Use Classes E, F.1 and F.2), formal and informal open space, and associated infrastructure. All matters reserved except for primary access.						Contaminated Land, Geology and Hydrogeology, Health and Wellbeing, Historic Environment, Hydrology, Land Drainage and Flood Risk, Landscape and Visual, Socio-economics, Recreation and Tourism			the scale and nature of the development. Scoped in to short list.		
CH4	22/01324/EIASO	Zone 3, Chelmsford Garden Community, Beaulieu Parkway, Chelmsford	Chelmsford Garden Community – Zone 3 (Halley Developments) – Request for an EIA Scoping Opinion for an outline planning application with all matters reserved, for a mixed-use garden community comprising up to 1,500 dwellings and up to 100 units of retirement accommodation, public open space including the Channels Discovery Park, formal sports pitch provision and pavilion, new roadways, pedestrian and cycle routes, access roads, transport infrastructure including buses, bus gates and connections to mobility hubs, diversion of some	N/A	1.3 km	EIA Development	11/07/22	2	Air quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual,	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development.	A planning application (23/00124/OUT) for the site has been submitted and is detailed in CH27.	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			existing Public Rights of Way and the stopping up of some lengths of public highway.											
CH5	22/01113/SCOPE	Land At Moulsham Hall, Moulsham Hall Lane, Great Leighs, Chelmsford, Essex	Scoping opinion for the proposed development at Strategic Growth Site 7a: Great Leighs – Land at Moulsham Hill.	N/A	1.8 km	Pending	01/06/22	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	No	Not known	Not known	Scoped out due to insufficient information and uncertainty on whether development would proceed.	No
CH6	22/00284/CM	Quarry And Premises, Moulsham Hall Lane, Great Leighs, Chelmsford, Essex	Continuation of development without compliance with condition 3 (applications details) and condition 74 (restoration timescale for original quarry area) of planning permission ESS/42/17/CHL to allow provision of a larger mineral and waste processing area and delay in the removal of the existing processing plant and restoration of the original quarry; and installation of additional mineral and waste processing facilities and provision of a new portal framed	N/A	2.4 km	No further action ~~Pending~~	11/02/22	1	Agriculture and Soils, Air Quality, , , Historic Environment, Landscape and Visual, Recreation and Tourism	Yes	Not known	Not known	Scoped out due to insufficient information.	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			workshop. ESS/42/17/CHL is the extant planning permission for ‘Extraction of an estimated reserve of 2.8 million tonnes of sand and gravel (from sites A38 and A39 as identified in the Minerals Local Plan 2014) and retention of existing access onto the A131, retention of existing sand and gravel processing plant (to be relocated within site A38), progressive restoration to agriculture using inert fill, installation of inert recycling facility, including screening and crushing to recover secondary aggregate’.											
CH7	23/01041/EIASO	Land At Former St Peters College Fox Crescent Chelmsford Essex	St Peters College EIA Screening Request for outline planning application on 8.4 hectares of land comprising the former St Peters College Site on Fox Crescent in Chelmsford City. The application seeks permission for up to 185 dwellings 7,500 sqm of non-residential uses including extra care/independent living accommodation and community use	N/A	2 km	Not EIA Development	22/06/23	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual.	No	Not known	Not known	Scoped out due to insufficient information and uncertainty on whether development would proceed.	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			including flexible together open space and associated infrastructure.											
CH8	23/01583/FUL	Strategic Growth Site 7A Moulsham Hall Lane Great L Fights Chelmsford Essex	Hybrid planning application for EIA development to include: 1. Outline application with all matters reserved for residential development of up to 800 homes (Use Class C3), including affordable and self/custom-build homes; a Neighbourhood Centre comprising commercial, business and service (Use Class E) of which the anchor retail store is not more than 500sqm (GIA); medical services (Use Class E café), a children's nursery (Use Class E(f)) and a residential care home (Use Class C2) of up to 80 beds; a new primary school (Use Class F1); landscaping works, provision of strategic and local open space; biodiversity enhancements, all associated highways infrastructure,	C/o Savills, Bellway Homes Limited (Essex)	1.5 km	Pending	12/10/2023	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual.	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			pedestrian, cycle, Public Right of Way (PRoW) and bridleway routes; drainage infrastructure and all associated ancillary works including services and utilities. 2. Full application for the principal means of vehicular access to the site, on site highways works, surface water attenuation basins and associated ancillary works including services and utilities.											
CH9	24/01075/CM	Chelmer Valley Park And Ride Essex Regiment Way Little Waltham Chelmsford Essex CM3 3PZ	Expansion and enhancement of Chelmer Valley Park and Ride, including an expansion of the car parking area to the north and east, pedestrian and cyclist improvements and the construction of a new substation. Together with other associated development, works and landscaping.	Unknown	1.2 km	Approved by Essex CC under (CC/CHL/110/23) ~~Pending~~	23/08/2024	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual.	Yes	Not known	Not known	Scoped out due to insufficient information.	No
CH10	20/00071/FUL	Land East Of 1 To 5 Eagle Way Little Waltham Chelmsford	Hybrid application, part full and part outline comprising:(i) Retail foodstore (A1), retail/cafe units, including drive thru (A1, A3, A5), associated parking,	Unknown	2.3 km	Approved	16/04/2021	1	Landscape and Visual, Historic Environment	Yes	Not known Assumed to be operational before start of Project construction.	Nature and scale the of proposed development is not anticipated to give rise to cumulative effects due it	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			servicing and landscaping (full).(ii) General industry (B2) and storage and distribution (B8).									being expected to be operational before Project construction commences.		
CH11	20/01017/CM	Land South East Of Barn Farmbridge End Road Roxwell Chelmsford Essex	Sand and gravel quarry and associated works/development including formation of new access and mobile plant area; together with the importation of inert material to facilitate site restoration.	Unknown	3 km	Approved by Essex CC under (ESS/77/20/CHL) ~~Pending~~	04/03/2020	1	Landscape and Visual, Historic Environment	Yes	Not known	Not known	Scoped out due to insufficient information and uncertainty on whether development would proceed.	No
CH12	20/01882/OUT	Land South West Of Warehouse Highwood Road Highwood Chelmsford Essex	Outline application for construction of industrial warehouse (Use Class -E(g)(iii) Industrial) with ancillary office floorspace, new access, car parking/servicing arrangements and landscaping. All matters reserved.	Unknown	0.1 km	Refused	03/12/2020	1	All topics	No	N/A	N/A	Application refused.	No
CH13	20/01907/OUT	Land North West Of Montpelier Villa Blasford Hill Little Waltham Chelmsford Essex	Outline application for the construction of 10 dwellings with associated access. (approval sought on access, appearance, layout and scale).	Unknown	0.48 km	Approved	08/12/2020	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Hydrogeology; Hydrology and	Yes	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the	The development has been constructed and now forms part of the baseline for the EIA.	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
									Land Drainage, Socio-economics, Recreation and Tourism			potential to cause significant cumulative effects with those from the Project.		
CH14	21/00881/FUL	Broomfield Hospital Hospital Approach Broomfield Chelmsford CM1 7ET	Formation of highway connection north of Woodhouse Lane, closure of sections of Woodhouse Lane, provision of turning heads north of Woodhouse Lane and connection to existing highway drainage.	Unknown	0.75 km	~~Pending~~Approved	28/04/2021	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
CH15	21/01230/CM	Quarry And Premises Moulsham Hall Lane Great Leighs Chelmsford Essex	Pyrolysis Plant to generate electricity from imported solid recovered fuel, associated building and offices.	Unknown	2.6 km	Approved by Essex CC under (ESS/61/21/CHL)~~Pending~~	11/06/2021	1	Landscape and Visual, Historic Environment	Yes	Not known Assumed to be operational before start of Project construction.	Nature and scale the of proposed development is not anticipated to give rise to cumulative effects due it being expected to be operational before Project construction commences.	N/A	No
CH16	21/01793/EIASO	Broomfield Hospital, Hospital Approach Broomfield	EIA Screening Opinion for the Formation of a new link road between Woodhouse Lane and Broomfield Hospital,	Unknown	0.75 km	EIA Not Required	02/09/2021	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and	No	Not known.	Not known.	Scoped out due to insufficient information.	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
		Chelmsford CM1 7ET	including associated drainage, closure of sections of Woodhouse Lane, and ancillary infrastructure.						Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism					
CH17	21/02050/CM	Land North East Of Greater Beaulieu Park Beaulieu Parkway Chelmsford	CNEB: A single carriageway road between Roundabout 4 of the Beaulieu Park RDR1 and a new roundabout on the A131 at Chatham Green plus dualling of the existing A131 between Chatham Green and Deres Bridge roundabout. With one intermediate roundabout, 3 road overbridges and 1 pedestrian/cycle/horse overbridge. Together with other associated works and landscaping.	Unknown	Within Order Limits	~~Pending~~Approved	04/04/2022	1	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
CH18	21/02126/REM	Land North East Of Greater Beaulieu Park Beaulieu Parkway Chelmsford ,	Approval of reserved matters application (landscaping) in relation to outline planning permission 20/01907/OUT - for the construction of 10 dwellings with associated access from Blasford Hill. The provision of landscaping details (included within the Landscaping Strategy	Unknown	0.66 km	Approved	26/10/2021	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause	The development has been constructed and now forms part of the baseline for the EIA.	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			Ref: 21002-101 Rev: E), includes native boundary hedging to the perimeter of the site, strategic native tree planting and other ornamental landscaping.									significant cumulative effects with those from the Project.		
CH19	21/02475/FUL	Land East Of Chelmsford City Racecourse. London Road Braintree Essex	Provision of 5 fully serviced travelling showperson plots each containing a workshop for maintenance/storage, space for large vehicles and siting of 10 static and touring caravans. Formation of access points along London Road. Ancillary development including electricity substation, pumping station, drainage works, bin stores, fire point structures, fencing and landscaping.	Unknown	2.2 km	Approved	21/06/2022	1	Landscape and Visual, Historic Environment	Yes	Not known	Scoped out due to distance from the Project and nature and scale of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No
CH20	21/02490/OUT	Banters Field Main Road Great Leighs Chelmsford Essex	Application for outline planning permission for the development of an integrated retirement community comprising up to 190 units (C2 use) with all matters reserved except for access.	Unknown	1.37 km	Pending	23/06/2022	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
CH21	21/02491/FUL	Land East Of Chelmsford City Racecourse. London	Proposed infrastructure for the location and design of the various junctions to serve the proposed	Unknown	2.2 km	Pending	23/06/2022	1	Landscape and Visual, Historic Environment	Yes	Not known	Scoped out due to distance from the Project and nature	N/A	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
		Road Braintree Essex	development on Banters Field. Works to London Road to provide a new footpath/cycle way.									and scale of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.		
CH22	24/00695/FUL	Land South East Of Banters Lane Business Park Banters Lane Great Leighs Chelmsford	Construction of 105 residential dwellings including affordable housing and custom build housing (Use Class C3) and principal means of site access, provision of resident's and visitor car parking, open space including children's play space, a new shared pedestrian/cycle route, enhancements to existing routes, hard and soft landscaping, highways works, new drainage basin, and all associated infrastructure works	Bellway Homes Limited (Essex)	1.6 km	Pending	14/05/2024	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
CH23	22/01634/FUL	J S Wright & Sons Ltd Workshops Coles Farm Boreham Road Great Leighs Chelmsford CM3 1PR	Removal of existing covered storage and construction of new kiln drying shed.	Mr Jeremy Ruggles	0.3 km	Approved	26/09/2022	1	All topics	Yes	Not known	Scoped out due to nature and scale of the development. It is considered unlikely that potential	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
												effects would extend to coincide with those from the Project.		
CH24	23/01751/OUT	Zone 2 Chelmsford Garden Community Beaulieu Parkway Chelmsford	Outline planning consent for a mixed use Garden Community to be delivered in severable phases with all matters reserved (save for where full details are submitted for a new access junction from Beaulieu Parkway - RDR1) for residential development; mixed use development comprising employment, commercial, retail, leisure, community and education facilities; specialist residential accommodation for the elderly; serviced land for a travelling show people site; green and blue infrastructure including a new Nature Park, public open space and sports facilities; sustainable transport infrastructure including two active travel bridges crossing CNEB; new highways including part of the Northern Radial Distributor Road (NRDR); utility and infrastructure work;	Countryside L&Q (North East Chelmsford) LLP	2.2 km	Pending	30/10/2023	1	Landscape and Visual, Historic Environment	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			site restoration and preparation works and demolition of structures; and associated and ancillary development											
CH25	21/00450/REM	Land North Of Cranham Road Little Waltham Chelmsford Essex	Application for the approval of reserved matters (access, appearance, landscaping, layout, and scale) in relation to outline planning permission 16/01394/OUT for demolition of existing building and erection of a flour and feed mill (use class b2) including storage, alterations to the access, parking, landscaping and associated ancillary development.	W & H Mariage & Sons	1.8 km	Approved	26/02/2021	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Not known	Scoped out due to nature and scale of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No
CH26	23/00124/OUT	Zone 3 Chelmsford Garden Community Beaulieu Parkway Chelmsford	Application for Hybrid planning permission at Powers Farm, Chelmsford; Outline Planning Permission with all matters reserved except means of accesses from/to the proposed NRDR. Residential development of up to 1250 units, which comprises market/affordable and single family rental (SFR) / Build to Rent	Colliers	1.6 km	Pending	09/02/2023	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual.	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			(BTR). Provision of Discovery Park North which would include open space, landscaping, formal sports pitches, pavilion and associated car parking. Internal vehicular carriageways, footways, cycleways and all pedestrian routes with associated landscaping and green infrastructure. Phased development (each and every phase (and/or sub-phase) being a separate and severable part of the development. Detailed planning permission for two spine roads north/south carriageway(s), cycleway(s) and footway(s) from/to the proposed NRDR and one east/west spine road to Great Belsteads Village. Drainage and sustainable urban drainage systems (SUDs) throughout the development with all associated engineering works including strategic ground re-profiling, stockpiling, and below ground works											

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
CH27	24/00287/CM	Dunmow Waste Management Ltd 13 Regiment Business Park Eagle Way Chelmsford Garden Community Chelmsford CM3 3FY	Continued operation of the waste transfer and recycling facility without compliance with conditions 1 (approved details), 5 (external storage areas and heights) and 21 (hours of operation) attached to planning application ref: ESS/17/17/CHL to allow changes to the approved site layout including provision for a new workshop/maintenance building, a new workshop/storage building and a number of new units/portacabins for staff welfare; additional storage bays and amended areas for the storage of materials/waste, plant/machinery and vehicles including car parking; and extended hours of operation (retrospective)	Dunmow Skips Limited	2 km	Approved	22/02/2024	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual.	Yes	Not known	Scoped out due to nature and scale of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No
CH28	21/01545/OUT	Land North Of Warren House Roxwell Road Writtle Chelmsford Essex	Outline application for Strategic Growth Site 2 comprising up to 880 new homes, primary school with co-located early years and childcare nursery, travelling showpersons site for five serviced plots, sports facilities including a	Crest Nicholson Eastern	1.7 km	Pending	16/08/2021	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual.	Yes	Not known	Potential to have cumulative effects. Scoped in to short list	N/A	Yes

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			pavilion/community centre, neighbourhood centre (including retail, community, healthcare, office and residential uses), plus associated landscaping and habitat creation, public open space and play facilities, roads and infrastructure (all matters reserved except access), together with a detailed scheme in the south east corner for Phase 1A comprising 311 no. houses plus associated roads, parking and infrastructure (Landscaping reserved for Phase 1A).											

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
CH29	24/00228/OUT	Site At Former St Peters College Fox Crescent Chelmsford Essex	Outline application with all matters reserved (but with full details provided for the highway works relating to site access and first stage of the internal spine road) for up to 185 dwellings (Use Class C3); non-residential uses of up to 7,500 sq m comprising extra care/independent living accommodation (up to 60 units) (Use Class C2), community use including flexible workspace (Use Classes F2(b) and E(g)(i)); formal and informal open space including structural landscaping, public open space and play areas; all associated highway infrastructure; drainage works and car parking/servicing; and all associated ancillary buildings and works including services and utilities.	Phase 2 Planning & Development Limited	2.3 km	Pending	09/02/2024	1	Landscape and Visual, Historic Environment	Yes	Not known	Scoped out due to distance from the Project. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
CH30	18/00254/FUL	Land South West of Spinney House Cow Watering Lane Writtle Chelmsford Essex	Change of use of land to equestrian grazing and construction of permeable all-weather access tracks	Prof Tim Middleton Writtle University College	Within Order Limits	Approved	08/02/2018	1	All topics	No	Not known but not anticipated.	Nature and scale of proposed development is not anticipated to give rise to cumulative effects. Its anticipated that this is now operational.	No cumulative impacts are expected given it's a small change of use of land to equestrian use.	No
CH31	25/01549/OUT	Land South West Of Pembroke House London Road Braintree Essex	Outline application for construction of up to 30 social housing units with associated access, parking, and soft and hard landscaping. All matters reserved.	Omtech Services Ltd	2.4 km	Pending (as of 31/01/2026)	14/11/2025	1	Landscape and Visual, Historic Environment, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
CH32	25/01018/OUT	Land North Of Sandon Lodge Woodhill Road Sandon Chelmsford Essex	Outline planning application for a commercial development of up to 46,605sqm of mixed employment, logistics, storage and distribution uses (use classes E(g)(iii), B2, B8) supporting associated development, infrastructure and landscaping. Appearance, landscaping, scale and layout reserved. Access being sought.	Pigeon (Sandon) Ltd	1.7km	Withdrawn	07/07/2025	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	N/A	N/A	Application withdrawn	N/A	No

Table A17.2.11 Long List of Other Developments – Basildon Borough Council

'Other development' details								Stage 1			Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
Basildon Borough Council														
BA1	21/01765/FULL	Highways Land, Dunton Road, Dunton, Basildon, Essex	Installation of underground cables and associated works between Crouch Solar Farm and Lower Dunton Road Substation (inclusive only of the area falling within Basildon administrative area) (Dunton Road and Lower Dunton Road).	Mr James Hartley Bond	Within Order Limits	Decided	06/12/21	1	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BA2	20/00911/FULL	Land South Of Dunton Road, Dunton, Basildon, Essex	Residential development of 269 dwellings (Use Class C3), 2 x vehicular access points off Dunton Road, formal and informal open space, hard and soft landscaping including acoustic barrier and associated infrastructure.	Guy Cope	1.5 km	~~Refused~~ Appeal allowed	28/07/20	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes~~No~~	Likely~~N/A~~	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list. ~~N/A~~	N/A~~Application refused.~~	~~No~~Yes
BA3	21/00455/LBBAS	Botney Hill Farm Botney Hill Road Billericay Essex CM12 9SJ	Proposed site redevelopment to create four bedroomed and three bedroomed barn conversions including partial demolition of non-historic elements, full conversion, building remodelling and construction of cart lodge garaging together with associated landscaping works.	Mrs Shirley Smith	0.08 km	Approved	19/03/21	1	All topics	Yes	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale of the works.	N/A	No
BA4	24/00004/OUT	Land South of London Road Billericay	Hybrid planning application comprising detailed planning permission for a new food store (Use Class E) with access, car parking, landscaping and other associated works;	M Scott Properties Ltd and Lidl GB Ltd	0.49 km	~~Pending~~Withdrawn	24/01/24	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing,	No~~Yes~~	N/A~~Likely~~	N/A~~Potential to have cumulative effects due to the scale and nature of the development.~~	Application withdrawn. ~~N/A~~	~~Yes~~No

'Other development' details								Stage 1			Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			and outline planning permission (all matters reserved except means of access) for the erection of up to 130 dwellings (Use Class C3) (including market, affordable and self-build custom build dwellings) with access, parking, public open space and associated landscaping and infrastructure works.						Historic Environment, Landscape and Visual, Hydrogeology; Hydrology and Land Drainage, Socio-economics, Recreation and Tourism			~~Scoped in to short list.~~		
BA5	23/01519/FULL	Land Lying To The West Of Heath Close Billericay Essex	Erection of 32no. Houses and a 30 unit sheltered housing facility with associated access and a pumping station.	Mr Raymond Dove	1.67 km	Pending	23/02/24	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual.	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BA6	24/00729/FULL	Land To The East Of Lower Dunton Road Dunton Basildon Essex	Redevelopment of the site to provide 146 residential dwellings (Class C3); provision of strategic landscape; provision of new vehicular and pedestrian access routes and associated infrastructure.	Crest Nicholson Operations Ltd	Within Order Limits	Pending	28/06/24	1	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BA7	20/00148/FULL	Land North Of London Road Billericay Essex	Construction of four arm roundabout on London Road.	Redrow Homes Limited And M Scott Properties Limited	1.3 km	~~Withdrawn~~ ~~Pending~~	07/02/20	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	~~Not known~~N/A	~~Not known~~N/A	~~Scoped out due to insufficient information and uncertainty on whether developme nt would proceed~~App	No

'Other development' details								Stage 1			Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
													lication withdrawn.	
BA8	20/01614/OUT	Land North Of Kennel Lane Billericay Essex	Outline planning application with all matters reserved, except means of access, for the erection of up to 200 homes; new vehicular access comprising a new arm off the Laindon Road, A176 and Noak Hill Road roundabout; realignment of Kennel Lane to join the new access and associated closure of the Kennel Lane spur; together with car parking, landscaping, surface water drainage basins and associated works.	Mr John Smith	2.2 km	Approved	16/12/20	1	Landscape and Visual, Historic Environment	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BA9	20/01663/OUT	28 High Road Laindon Basildon Essex SS15 6NR	Proposed demolition of existing buildings and erection of a part 4/part 5 storey building incorporating 26 sheltered flats, 3 commercial/office units (Class E(a) and E(c)(i)) and associated car-parking, bike +mobility stores, bins store, together with proposed alteration to existing cross-overs.	Mr M Janaway	1 km	Withdrawn ~~Pending~~	23/12/20	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	N~~ot known~~/A	N~~ot known~~/A	~~Scoped out due to insufficient information and uncertainty on whether developme nt would proceed.~~Ap plication withdrawn.	No
BA10	21/00234/FULL	Acketts Site Radford Way Billericay Essex	Erection of building for mixed commercial (Class E(g), formerly Class B1) and residential (Class C3) use comprising offices and 18 apartments with associated access, parking and amenity space	Landworthy Ltd	1.2 km	Pending	17/02/21	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment,	Yes	Likely	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and	N/A	No

'Other development' details								Stage 1			Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			(amended plans in respect of design and layout).						Landscape and Visual			distance of the works.		
BA11	21/00580/FULL	Land At Shepperds Tye London Road Billericay Essex CM12 9ES	Development of land to provide retirement living community, comprising of 91no. retirement living apartments (both sheltered accommodation, Use Class C3 and extra care accommodation, Use Class C2) in 2no. three storey blocks, with associated access, landscaping and parking.	Mr Jonathan Stuart	1.8 km	Withdrawn	09/04/21	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No	N/A	N/A	Application withdrawn.	No
BA12	21/00600/FULL	12 Albert Drive Laindon Essex SS15 5UT	Proposed demolition of existing buildings and erection of two blocks containing 12no. flats (8 x one and 4 x two bed) with associated parking and landscaping.	Mr & Mr B & F Slate	2.5 km	Withdrawn	12/04/21	3	Landscape and Visual, Historic Environment	No	N/A	N/A	Application withdrawn.	No
BA13	21/00758/FULL	Crouch Solar Farm Site Dunton Road Dunton Basildon Essex	Construction and operation of a solar farm together with all associated works, equipment and necessary infrastructure.	Mr James Nicol	Within Order Limits	Appeal Allowed	06/05/21	1	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BA14	22/00542/FULL	Ford Research And Engineering Centre West Mayne Dunton Basildon Essex SS15 6EE	Erection of a temporary warehouse structure sited on an existing hardstanding for an approximate duration of two years.	Mr Adil Aslam	1.1 km	Approved	20/04/22	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No (The development has been constructed based on Aerial Imagery and now forms part of the	Development has already been constructed.	N/A	N/A	No

'Other development' details								Stage 1			Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
										baseline of the EIA)				
BA15	22/00639/FULL	187 Noak Hill Road Great Burstead Billericay Essex CM12 9UL	Addition of 7 lodges for up to 11 month occupation and alterations to the existing club house to provide spa facilities at Noak Hill Golf Course.	Mr Mcdowell	2.5 km	~~Refused~~Appeal dismissed	29/04/22	1	Landscape and Visual, Historic Environment	No	N/A	N/A	Application refused.	No
BA16	22/00748/FULL	Test Track At Ford Research And Engineering Centre West Mayne Dunton Basildon Essex	Construction of a solar farm of 4.5 MWp comprising of ground mounted solar panels and associated works along the test track at Ford Research and Development Centre.	Mr J Wade	0.3 km	Approved	23/05/22	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Noise, Hydrogeology; Hydrology and Land Drainage, Socio-economics, Recreation and Tourism	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BA17	22/01097/FULL	Reids 66 Laindon Road Billericay Essex CM12 9LD	Conversion, redevelopment and extension of existing building to form third storey, and construction of new three storey residential apartment building providing a total of 32 residential apartments and associated access, parking, refuse, drainage, landscaping and other infrastructure works.	Old School House (Chelmsford) Ltd	2.5 km	Approved	26/07/22	1	Landscape and Visual, Historic Environment	Yes	Likely	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and distance of the works.	N/A	No

‘Other development’ details								Stage 1			Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
BA18	22/01116/FULL	7 Stock Road Billericay Essex CM12 0AD	Demolition of existing building and redevelopment of the site comprising a four-storey building (plus basement) incorporating 30 residential units (Use Class C3 - Studio, 1, 2 and 3 bed flats) with shared facilities, new vehicular access, associated car and cycle parking, communal amenity areas and landscaping.	Flint Property Management Ltd	1.8 km	Refused	01/08/22	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No	N/A	N/A	Application refused.	No
BA19	22/01117/FULL	Buttsbury Lodge Farm Stock Road Billericay Essex CM4 9PJ	Redevelopment of the site, following the demolition of the existing buildings, to create a 70 bed residential care home with specialist dementia unit, including associated parking, landscaped areas and communal space.	Hallmark Care Homes	1.7 km	Refused	01/08/22	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No	N/A	N/A	Application refused.	No
BA20	24/01239/FULL	Land At Lower Dunton Road Langdon Hills Basildon Essex	Proposed up to 368 MW battery storage facility (BESS) and associated infrastructure including cabling, boundary treatment and access works.	Mr Lee Jose Cedartech Ltd	0.2 km	~~Pending~~Approved	25/10/24	1	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BA21	24/00762/OUT	Land West Of Laindon Road Billericay Essex	Outline application with all matters reserved except access onto Laindon Road for the erection of up to 250 homes; new vehicular access off Laindon Road; new pedestrian and cycle access points; together with car parking, landscaping / green infrastructure, surface	Gleeson Land Ltd	1.6 km	Approved	09/07/2024	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

'Other development' details								Stage 1			Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			water drainage basins and associated works.											
BA22	25/00464/OUT	Land At Greens Farm Lane Billericay Essex	Outline planning application with all matters reserved except for access, for the construction of up to 310 residential dwellings within two separate parcels of land - Northern Parcel – up to 255 dwellings including affordable housing, together with vehicular access from Greens Farm Lane, pedestrian/cycle access from Outwood Common Road, a sustainable drainage system with associated earthworks; a circa 8.7 hectares of parkland together with other incidental green spaces (including for recreation, play space and biodiversity), internal footways, cycleways roads, utility buildings and ancillary structures. Southern Parcel – up to 55 dwellings including affordable housing, together with vehicular access from Greens Farm Lane, a sustainable drainage system with associated earthworks; incidental green spaces (including for play space and biodiversity), internal footways, cycleway, roads, utility buildings and ancillary structures.	CEG Land Promotions Limited and Fredrick Gordon & Co Limited	2.5 km	Pending	03/04/2025	1	Landscape and Visual, Historic Environment	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

'Other development' details								Stage 1			Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
BA23	25/00500/SCOPE	Land North And South Of Dunton Road Laindon Essex	EIA Scoping Opinion Request for a residential led mixed use development. The Proposed Development would comprise up to 1,100 residential dwellings, a local centre comprising business, retail, leisure, sports and hot food takeaway uses, community uses, a Primary School, public open space, vehicular accesses and associated infrastructure groundworks and engineering operations.		2.9 km	~~Pending~~Unknown	14/04/2025	2	Landscape and Visual, Historic Environment	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BA24	25/00541/OUT	Land West Of Mandeville Way Laindon Basildon Essex	Outline Planning Application (all matters reserved except for means of vehicular access into the site from Mandeville Way and Lower Dunton Road) for residential development of up to 375 dwellings (Use Class C3) and an early years childcare facility (Use Class E), together with car parking, public open space, landscaping, drainage, and other associated works.	Mr Jonathan Porter Countryside Properties UK Limited	0.5 km	Pending	22/04/2025	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Contaminated Land, Geology and Hydrogeology, Health and Wellbeing, Historic Environment, Hydrology, Land Drainage and Flood Risk, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BA25	23/01468/FUL	Barleylands Barleylands Road	Installation of a solar farm and battery storage facility with associated	Enso Green Holdings J Limited	2.3 km	Approved	29/11/2023	1	Landscape and Visual,	Yes	Not known	Scoped out due to the distance and nature and	N/A	No

'Other development' details								Stage 1			Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
		Billericay Essex CM11 2UD	infrastructure on land at Barleylands, South of Great Burstead on Land South East of Coxes Farm Road, Billericay; and installation of underground cabling from proposed solar farm along A129 (London Road/Southend Road, Wickford) to eastern borough boundary to link to Rayleigh Main Substation, Rawreth (Amended Proposal).						Historic Environment			scale of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.		
BA26	24/00602/AGBAS	2 Noak Hill Road Great Burstead Billericay Essex CM12 9UG	Prior approval application for the proposed erection of a hay store and animal feed store under Schedule 2, Part 6 of the Town and Country Planning (General Permitted Development) Order 2015 (as amended).	Mr And Mrs Linahan	1.7 km	Refused	30/04/2024	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No	N/A	N/A	Application refused.	No
BA27	25/00464/OUT	Land At Greens Farm Lane Billericay Essex	Outline planning application with all matters reserved except for access, for the construction of up to 310 residential dwellings within two separate parcels of land - Northern Parcel – up to 255 dwellings including affordable housing, together with vehicular access from Greens Farm Lane, pedestrian/cycle access from Outwood Common Road, a sustainable drainage system with associated earthworks; a circa 8.7 hectares of parkland	CEG Land Promotions Limited and Fredrick Gordon & Co Limited	2.5km	Pending (as of 31/01/2026)	03/04/2025	1	Landscape and Visual, Historic Environment, Socioeconomics, Recreation and Tourism	Yes	Not known	Due to the distance of the development from the Project is not anticipated to give rise to cumulative effects.	N/A	No

'Other development' details									Stage 1			Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			together with other incidental green spaces (including for recreation, play space and biodiversity), internal footways, cycleways roads, utility buildings and ancillary structures. Southern Parcel – up to 55 dwellings including affordable housing, together with vehicular access from Greens Farm Lane, a sustainable drainage system with associated earthworks; incidental green spaces (including for play space and biodiversity), internal footways, cycleway, roads, utility buildings and ancillary structures.											
BA28	25/00449/FULL	Royale Dunton Court Lower Dunton Road Dunton Basildon Essex	Royale Dunton Court Lower Dunton Road Dunton Basildon Change of use from caravan storage area to caravan park for the siting of 70 residential park homes and associated ancillary works including parking and landscaping	AR (Dunton Park) Limited	0.9km	Pending (as of 31/01/2026)	14/05/2025	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
BA29	25/00457/EIASO 25/00788/SCREEN	Kingsmans Farm Tye Common Road Billericay Essex CM12 9PZ	EIA Screening Opinion under Regulation 6 for up to 200 homes	Taylor Wimpey	1.8km	EIA not required	03/06/2025	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment,	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to	N/A	No

'Other development' details								Stage 1			Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
									Landscape and Visual, Socioeconomics, Recreation and Tourism			cumulative effects.		
BA30	25/01119/SCOPE	Land South Of Great Burstead Southend Road Billericay Essex	EIA Scoping Opinion Request for a residential-led development delivering up to 1,500 homes with associated access and supporting infrastructure.	Redrow	1.5 km	EIA required	20/08/2025	2	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BA31	25/01451/OUT	Land West Of Laindon Road Billericay Essex	Outline application with all matters reserved except access onto Laindon Road for the erection of up to 420 homes, including up to 500sqm of non-residential floorspace; new vehicular access off Laindon Road; new pedestrian and cycle access points; together with car parking, landscaping / green infrastructure, surface water drainage basins, and associated works.	Gleeson Land	0.8km	Pending (as of 31/01/2026)	29/09/2025	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BA32	25/01214/OUT	Land West Of Tye Common Road Little Burstead Billericay Essex	Outline planning application with all matters reserved except for access for the construction of up to 175 residential dwellings, vehicular access off Tye Common Road, pedestrian and cyclist access off Tye Common Road and Blunts Wall Road and the provision of public open	Mr John Aylwin Taylor Wimpey UK Limited	1.2 km	Pending (as of 31/01/2026)	10/09/2025	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomi	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

'Other development' details									Stage 1			Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			space with associated landscape planting, associated infrastructure, drainage measures, earthworks and all other associated works						cs, Recreation and Tourism					
BA33	25/01322/FULL	66 - 88 Laindon Road Billericay Essex	Replacement of previous two / three storey building, and construction of new three storey residential building providing a total of 32 apartments and associated access, parking, refuse, drainage, landscaping, and other infrastructure works.	Old School House (Chelmsford) Ltd	1.9 km	Pending (as of 31/01/2026)	03/10/2025	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomi cs, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
BA34	25/01517/OUT	Land At Outwood Common Road Billericay Essex CM11 1HA	Outline Planning Application (all matters reserved except for vehicular access onto Outwood Common Road) for the erection of up to 300 dwellings (Use Class C3), parking, additional pedestrian connections and works to enhance public rights of way, public open space (including childrens play areas) and landscaping, sustainable urban drainage, and associated infrastructure and works, including emergency vehicular access.	This Land Development Limited, J.L. Buttle Holdings Limited, Jacqueline Anne Osborn and Gillian Elaine Hodges	3 km	Pending (as of 31/01/2026)	17/11/2025	1	Landscape and Visual, Historic Environment, Socioeconomi cs, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
BA35	25/01584/FULL	Land To The Rear Of 41 To 65 Potash Road	Demolition of two dwellinghouses at Nos. 41 and 65 Potash Road including ancillary buildings on land to the rear and erection of 133 dwellings,	Hollybrook Potash Limited	2.1km	Pending (as of 31/01/2026)	02/12/2025	1	Landscape and Visual, Historic Environment, Socioeconomi	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated	N/A	No

‘Other development’ details								Stage 1			Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
		Billericay Essex	together with an open pavilion structure for community use, pump house, car parking, landscaping, surface water drainage basins and associated works.						cs, Recreation and Tourism			to give rise to cumulative effects.		
BA36	25/00575/OUT	Magdalen Lodge Potash Road Billericay Essex CM11 1HG	Outline planning application for up to 49No. residential dwellings (including affordable housing), with all matters reserved except for access. Creation of a new access from Potash Road	Esquire Developments and EDIT Residential (Land) Ltd	2.5km	Pending (as of 31/01/2026)	30/04/2025	1	Landscape and Visual, Historic Environment, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No

Table A17.2.12 Long List and Short List of Other Developments – Brentwood Borough Council

'Other development' details								Stage 1		Stage 2				
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
Brentwood Borough Council														
BR1	19/00782/EIASO	Horndon Industrial Park Station Road West Horndon Essex	EIA – Screening Opinion – Development of the site to include a mixed-use, residential led scheme including the provision of up to 750 new residential units (comprising a mixture of houses and apartments) with approximately 2700 m^2 of retail/A1/A2/A3/A4/A5/D1/D2 and B class employment within existing buildings (Clocktower House and Systems House) that would be retained and refurbished.	N/A	2.2 km	Decided – not EIA development	22/05/19	3	Landscape and Visual, Historic Environment	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BR2	21/01525/OUT	Entire Land East Of A128 South Of A127 Tilbury Road West Horndon Essex	Additional submission following EIA Regulation 25 information request: (Shortened description). Please refer to the application form for full description) Outline application with all matters reserved apart from Access, for: the construction of a Garden Community which includes up to 3,700 dwellings, 3 care homes, 5 gypsy/travellers pitches, secondary and primary schools, children's nurseries and creches. Employment hub, village centre and neighbourhood hubs, mobility hub, community sports hub, football, hub, cricket ground, green and blue infrastructure, sustainable drainage	CEG Land Promotions Ltd and Mr P S Dunne and Mrs E A Dunne	Within Order Limits	Pending (resolution by Council to approve application, subject to agreement of planning obligations (29/11/23)	13/09/21	1	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

'Other development' details								Stage 1		Stage 2				
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			system, accesses to A128 Tilbury Road, footpath and cycle link to the A127 and other associated infrastructure and works including noise barrier, demolition of structures and undergrounding of the overhead lines.											
BR3	22/00667/FUL	Park Farm Dunton Road Herongate Brentwood Essex CM13 3SG	Variation of condition 7 of application 21/00834/FUL (Construction and operation of a solar farm together with all associated works, equipment and necessary infrastructure) for the re-wording of condition 7.	Low Carbon	0.2 km	Approved	11/05/22	1	All topics	Yes	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed and now forms part of the baseline for the EIA.	No
BR4	21/00834/FUL	Park Farm Dunton Road Herongate Brentwood Essex CM13 3SG	Construction and operation of a solar farm together with all associated works, equipment and necessary infrastructure.	Mr James Nicol	0.2 km	Approved	07/05/21	1	All topics	Yes	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause	The development has been constructed and now forms part of the baseline for the EIA.	No

'Other development' details								Stage 1		Stage 2				
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
												significant cumulative effects with those from the Project.		
BR5	21/01939/EIASO	Officers Meadow Chelmsford Road Shenfield Essex	EIA – Screening development for a proposed development comprising up to 825 residential dwellings, a residential care home, co-located primary school and early years and childcare nursery and employment land.	Croudace Homes, Stonebond Properties Ltd, Redrow Homes Ltd, Countrysie Properties Ltd	1.9 km	Not EIA Development	12/11/21	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BR6	19/01017/FUL	Oakwood Little Hyde Lane Ingatestone Essex CM4 0HJ	Enlarge an existing drainage pond to 15 m diameter to contain flooding due to climate changes/rainfall and re-use in dry periods. Managing retained water in an eco friendly manner. Assisting wildlife and plants (Retrospective).	Mr Alan Austin	0.8 km	Approved	30/07/19	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and distance of the works.	N/A	No
BR7	22/00047/FUL	Havering Grove Farm 552A Rayleigh Road Hutton Brentwood Essex CM13 1SG	Demolition of existing commercial buildings and hardstanding and cessation of outside storage uses and replacement with construction of four residential dwellings together with associated landscaping and access.	Argent Developers Ltd	0.02 km	Approved	14/01/22	1	All topics	Yes	Likely	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale of the works.	N/A	No
BR8	23/00654/S192	Hunts Farm Old Church Lane	Application for a Lawful Development for a Proposed Use or Development for the	Mr & Mrs S Richardson	1.2 km	Not lawful	06/06/23	1	Air Quality, Ecology and Biodiversity,	Yes	Not known	Scoped out as unlikely to have	N/A	No

'Other development' details								Stage 1		Stage 2				
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
		Mountnessing Brentwood Essex CM13 1UR	construction of detached storage outbuilding.						Health and Wellbeing, Historic Environment, Landscape and Visual			significant cumulative effects with the Project due to the relatively small scale and distance of the works.		
BR9	23/01393/EIASO	Land to the South of West Horndon Railway Station, Station Approach West Horndon Brentwood Essex CM13 3TZ	EIA Scoping Opinion for the proposed development at land within and south of West Horndon Station.	James Jaulim	1.4 km	Scoping Opinion Issued	09/11/23	2	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BR10	24/00804/FUL	Land At Priests Lane Priests Lane Brentwood Essex	Demolition of existing pavilion and construction of 97 dwellings including access, car parking, cycle and bin storage, public open space, landscaping and associated works.	Mr Justin Bainton	2.7 km	Appeal Dismissed ~~Pending~~	16/07/24	1	Landscape and Visual, Historic Environment	Yes	Likely	Scoped out due to distance from the Project and nature and scale of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No

'Other development' details								Stage 1		Stage 2				
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3 / 4?**
BR11	24/01263/FUL	Land Adjacent To Billericay Power Generation Plant Old Church Lane Mountnessing Essex CM13 1UP	Construction and operation of a Solar PV Farm together with ancillary infrastructure and equipment, landscaping and access.	Ms Emma Wagland	Within Order Limits	~~Pending~~Approved	08/11/24	1	All topics	Yes	~~Likely~~Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
BR12	20/01800/FUL	BESS East Of Wash Road Wash Road Hutton Essex	Installation of a 49.9 MW BESS and associated infrastructure.	Mr Adam Mathers	0.7 km	Approved	15/12/20	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed and now forms part of the baseline for the EIA.	No
BR13	22/00565/FUL	Heatleys 59 Middle Road Ingrave Brentwood Essex CM13 3QW	Proposed swimming pool, patio, ancillary pool building, with associated landscaping & lighting.	Mr Patrick Bowler	2 km	Approved	04/05/22	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the	The development has been constructed and now forms part of the baseline for the EIA.	No

‘Other development’ details								Stage 1		Stage 2				
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
												potential to cause significant cumulative effects with those from the Project.		
BR14	25/00079/FUL	Evelyn Grove 37 Cricketers Lane Herongate Essex CM13 3PZ	Removal of Tennis Court. Proposed construction of two bedroom residential annex to include cycle and garden store.	Mr John Knight and Knight Build Ltd	2.2 km	Approved	22/01/25	1	Landscape and Visual, Historic Environment	Yes	Likely	Scoped out due to distance from the Project and nature and scale of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No
BR15	25/01147/FUL	Land at Priests Lane Brentwood Essex	Demolition of existing pavilion and construction of 97 dwellings including access, car parking, cycle and bin storage, public open space, landscaping and associated works	Cala Management Limited	2.6km	Pending (as of 31/01/2026)	07/10/2025	1	Landscape and Visual, Historic Environment, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
BR16	25/00457/EIASO	Fitzwalters Farm Roman Road Shenfield Essex CM15 8SG	Installation of a solar PV farm and Battery Energy Storage System (BESS) together with associated works and access arrangements	Ben Lewis	2.4km	EIA not required	27/05/2025	1	Landscape and Visual, Historic Environment, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not	N/A	No

'Other development' details								Stage 1		Stage 2				
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
												anticipated to give rise to cumulative effects.		
BR17	25/00981/FUL	123 & Land South Of Roman Road Mountnessing Essex CM15 0UD	Demolition of existing dwelling at no. 123 Roman Road. Construction of 63 new dwellings together with new vehicular access from Roman Road, Public Open Space, drainage infrastructure and associated development.	Taylor Wimpey	2.1km	Withdrawn	24/09/2025	1	Landscape and Visual, Historic Environment, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No

Table A17.2.13 Long List and Short List of Other Developments – Thurrock Council

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3/4**
TH1	19/01524/SCR	Langdon Hills Golf And Country Club Lower Dunton Road Bulphan Essex RM14 3TY	Hybrid application for the redevelopment of Langdon Hills Golf and Country Club. Detailed approval sought for: a new golf academy (with driving range, tuition space and function space for 150 guests) a redesigned club house (with wellness mindfulness centre, reception space, restaurant space, bar space, function space (for 250 guests), shop, storage space, gym, swimming pool and spa, changing rooms, office space; kitchens and food preparation areas and other ancillary space). The creation of a new health led community to include, 85 no. bungalows for the over 55s (Use Class C2) 36 no. apartments for the over 55s (use Class C2) 42 no. extra care apartments and a 64 bed care home (Use Class C2), and 4 no. key worker apartments. Demolition of	N/A	Within Order Limits	Approved	07/10/19	1	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
			existing buildings (clubhouse, hotel and green keepers building) and supporting infrastructure to include, a reconfigured main car park, a new car park for the golf academy, new vehicular access from Lower Dunton Road, landscaping, new bowling green, new walkways, a new bus stop to serve Langdon Hills Golf Club St Lukes Hospice, erection of a security gatehouse and surveillance. Outline approval sought for, a new quick play golf course, up to 12 no. apartments (Use Class C3) and a new redesigned green keepers building.											
TH2	23/00020/FUL	Thameside Nature Park Mucking Wharf Road Stanford Le Hope Thurrock SS17 0RN	Public access improvements at Thameside Nature Park as part of South Essex Estuary Park (SEEPARK) Pathfinder project: installation of disabled kissing gates and fencing; benches; and wildlife hides.	Sharon Bayliss	1 km	Approved	10/01/23	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation	Yes	Not known	Scoped out due to distance from the Project and nature and scale of the development. It is considered unlikely that potential effects would extend to	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
									and Tourism, Health and Wellbeing			coincide with those from the Project.		
TH3	23/00046/NMA	Land Adjacent Fen Farm Judds Farm And Part Of Bulphan Fen Harrow Lane Bulphan Essex	Application for Non Material Amendment of planning permission 22/00552/CV (Application for the variation of condition no. 3 (time period and decommissioning) to extend the time period from 35 years to 40 years of planning permission ref. 21/00077/FUL (Installation of renewable led energy generating station comprising ground-mounted PV solar arrays and battery-based electricity storage containers together with substation, inverter/transformer stations, site accesses, grid connection cable, internal access tracks, security measures, access gates, other ancillary infrastructure, landscaping and biodiversity enhancements)) for revised layout of solar farm equipment, reduced size of ancillary	R Jacobson	1.5 km	Approved	16/01/23	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Health and Wellbeing	1	No, the development has been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed based on aerial imagery and now forms part of the baseline for the EIA.	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
			buildings, changes to the fence and access track alignment, reduction of CCTV and changes to perimeter fence type.											
TH4	10/50235/TTGOUT	Land West Of Butts Lane Stanford Le Hope Essex	Redevelopment of 15ha area comprising part of existing golf course and agricultural land for up to 350 residential dwellings together with associated infrastructure including: new vehicular accesses onto Butts Lane, on-site vehicular, cycle and footway network, amenity space, landscaping, a community building (Use Class D2- Assembly and Leisure) and Doctors Surgery (Use Class D1 – Non-Residential Institution). Landscaping, including limited re-profiling of land on parts of the 15ha development site, 51.5ha of strategic open space, including formal and informal recreation uses. Change of use of existing golf	Mr D Banfield	Within Order Limits	Appeal allowed. Deed of variation pending.	19/10/10	1	All topics	Yes	No, the development has been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed based on aerial imagery and now forms part of the baseline for the EIA.	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
			clubhouse as cafe and/or information centre in connection with the strategic open space. Outline application with all matters reserved for the means of access to the site.											
TH5	21/00249/DVOB	Land West Of Butts Lane Stanford Le Hope Essex	Application for a Deed of Modification to the S106 legal agreement for planning permission ref: 10/50235/TTGOUT (Redevelopment of 15ha area comprising part of existing golf course and agricultural land for up to 350 residential dwellings together with associated infrastructure including: new vehicular accesses onto Butts Lane, on-site vehicular, cycle and footway network, amenity space, landscaping, a community building (Use Class D2- Assembly and Leisure) and Doctors Surgery (Use Class D1 – Non-Residential Institution). Landscaping, including limited re-profiling of land on	Carlos Fernandes	Within Order Limits	Finaly Disposed Of	12/02/21	1	All topics	No	No, the development is not to be progressing to construction	N/A	Scoped out as the development is not progressing to construction.	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
			parts of the 15ha development site, 51.5ha of strategic open space, including formal and informal recreation uses. Change of use of existing golf clubhouse as cafe and/or information centre in connection with the strategic open space. Outline application with all matters reserved for the means of access to the site) to amend the clause 6.1.1 and 6.3 (mortgagee exclusion).											
TH6	22/01327/NMA	Land At Mucking Marshes Mucking Wharf Road Stanford Le Hope Thurrock SS17 0RN	Application for a Non-Material Amendment Following a Grant of Planning Permission: proposed amendment to the approved Afteruses Masterplan (plan ref. Drawing 2 Rev.C, dated 18/04/18) to allow for the creation of additional habitat for the translocation of reptiles of planning permission ref: 18/00571/CV (Application for the removal or variation of a condition following a grant of planning permission: proposed	Mrs Sarah Holland	1 km	Approved ~~Pending~~	28/09/22	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism, Health and Wellbeing	Yes	Not known. The development is assumed to be operational before start of Project construction.	Nature and scale of the development is not anticipated to give rise to cumulative effects due it being expected to be operational before Project construction commences.	Assumed to be operational before start of Project construction.	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
			amendment to condition no. 2 (to allow for the extension of restoration operations until 30th June 2023), no. 20 (to allow for revised water drainage), no. 26 (to allow for revised restoration and aftercare arrangements) and no. 32 (details of remedial measures due to differential settlement etc.) on planning permission ref. 12/00691/CV (Restoration of the former Mucking landfill site)).											
TH7	18/00571/CV	EDL Operations Mucking Wharf Road Stanford Le Hope Essex SS17 0RN	Application for the removal or variation of a condition following a grant of planning permission: proposed amendment to condition no. 2 (to allow for the extension of restoration operations until 30th June 2023), no. 20 (to allow for revised water drainage), no. 26 (to allow for revised restoration and aftercare arrangements) and no. 32 (details of remedial measures due to differential	Mrs Sarah Holland	1 km	Approved	21/04/18	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism, Health and Wellbeing	Yes	Not known. The development is assumed to be operational before start of Project construction.	Nature and scale of the development is not anticipated to give rise to cumulative effects due it being expected to be operational before Project construction commences.	Assumed to be operational before start of Project construction.	No

‘Other development’ details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3/4**
			settlement etc.) on planning permission ref. 12/00691/CV (Restoration of the former Mucking landfill site).											
TH8	12/00691/CV	Cory Waste Management Mucking Wharf Road Stanford Le Hope Essex SS17 0RN	Variation of conditions 2, 4, 7 and 14 to enable the site to be restored to the approved after uses within an extended period of time.	Cory Environmental Ltd	1 km	Approved	25/07/12	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known. The development is assumed to be operational before start of Project construction.	Nature and scale of the development is not anticipated to give rise to cumulative effects due it being expected to be operational before Project construction commences.	Assumed to be operational before start of Project construction.	No
TH9	06/00663/TTGCND	Cory Waste Management Mucking Wharf Road Stanford Le Hope Essex SS17 0RN	Proposals for the restoration of the former sand and gravel working site without complying with conditions 2, 4,14,42 and 43 of planning permission APP/M1595/A/00/1035822 granted by the Secretary of State on appeal on 20 September 2001 (which in turn was a planning permission to develop the site without complying with conditions 1, 6, 7, 8 and 9 of planning permission THU/806/85 dated 9 June 1986). It is	Cory Environmental Ltd	1 km	Approved	27/06/06	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known. The development is assumed to be operational before start of Project construction.	Nature and scale of the development is not anticipated to give rise to cumulative effects due it being expected to be operational before Project construction commences.	Assumed to be operational before start of Project construction.	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
			proposed that modified conditions should be submitted for the above conditions.											
TH10	22/01604/NMA	Essex Wildlife Trust Thameside Nature Park Mucking Wharf Road Stanford Le Hope Essex SS17 0RN	Application for a non-material amendment to the approved Afteruses Masterplan (plan ref. Drawing 2 Rev.C, dated 18/04/18) of planning permission ref: 18/00571/CV (Application for the removal or variation of a condition following a grant of planning permission: proposed amendment to condition no. 2, no. 20, no. 26 and no. 32 on planning permission ref. 12/00691/CV (Restoration of the former Mucking landfill site)) to allow public access improvements at Thameside Nature Discovery Park as part of the SEEPARK Pathfinder including: new pathway; soft landscaping; installation of new and replacement fencing; and, installation of disabled kissing gates.	Ms Sharon Bayliss	1 km	Approved	30/11/22	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known. The development is assumed to be operational before start of Project construction.	Nature and scale of the development is not anticipated to give rise to cumulative effects due it being expected to be operational before Project construction commences.	Assumed to be operational before start of Project construction.	No

'Other development' details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3/4**
TH11	21/00781/SCR	Gothards Field Rear Of The George And Dragon East Tilbury Road Linford Essex SS17 0QT	Request for an EIA screening opinion: Residential-led development of the 9.5 hectare site to provide up to 230 dwellings, with associated access, landscaping and open space provision.	N/A	0.9 km	EIA not required	10/05/21	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development.	A planning application (21/01812/FUL) for the site has been submitted and is detailed in TH12.	No
TH12	21/01812/FUL	Land Adjacent And To The Rear Of The George And Dragon East Tilbury Road Linford Essex	Detailed planning application for the construction of 230 affordable dwellings with associated parking, access, landscaping, open space and infrastructure.	Estates And Agency Strategic Land LLP	0.9 km	Approved	21/10/21	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism, Health and Wellbeing	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
TH13	22/00948/FUL	Pipeline Borough Boundary To Horndon On The Hill Dennis Road South Ockendon Essex	Decommissioning of underground gas pipeline with filling and associated temporary construction compounds.	City of London Corporation	Within Order Limits	Approved	06/07/22	1	All topics	Yes	No, the development has already been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to	The development has been constructed and now forms part of the baseline for the EIA.	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
												have the potential to cause significant cumulative effects with those from the Project.		
TH14	21/00519/CV	Land Adjacent Sub Station (Major) Lower Dunton Road Bulphan Essex	Application for the variation of condition no.2 (plans) of planning permission ref 18/01502/FUL (Installation of three gas fuelled generators, a DNO building, High Voltage (HV) building, transformers, gas kiosk, client building, CCTV cameras, waste oil tank, clean oil tank, access track and associated infrastructure for the generation of electricity) to amend the layout and increase the height.	Catherine Martin	Within Order Limits	Approved	30/03/21	1	All topics	Yes	No, the development has already been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed and now forms part of the baseline for the EIA.	No
TH15	18/01502/FUL	Land Adjacent Sub Station (Major) Lower Dunton Road Bulphan Essex	Installation of three gas fuelled generators, a DNO building, HV building, transformers, gas kiosk, client building, CCTV cameras, waste oil tank, clean oil tank, access track and associated infrastructure for the	Catherine Martin	0.25 km	Approved	15/10/18	1	All topics	Yes	No, the development has already been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to	The development has been constructed and now forms part of the baseline for the EIA.	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
			generation of electricity.									cause significant cumulative effects with those from the Project.		
TH16	22/00371/CONDC	Pumping Station Lower Dunton Road Bulphan Essex	Application for the approval of details reserved by condition nos. 4 (external materials) 6 (soft landscaping) and 7 (arboricultural method statement) of planning application ref: 20/01491/FUL (BESS facility with associated access road, security fence and infrastructure).	Mr Lee Jose	0.5 km	Approved	22/03/22	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Contaminated Land, Geology and Hydrogeology, Health and Wellbeing, Historic Environment, Hydrology, Land Drainage and Flood Risk, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	No, the development has already been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed and now forms part of the baseline for the EIA.	No
TH17	20/01491/FUL	Sub Station Lower Dunton Road Bulphan Essex	BESS facility with associated access road, security fence and infrastructure.	Mr Lee Jose	0.5 km	Approved	30/10/20	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Contaminated Land, Geology and Hydrogeology, Health and Wellbeing, Historic Environment, Hydrology,	Yes	No, the development has been constructed	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause	The development has been constructed based on aerial imagery and now forms part of the baseline for the EIA.	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
									Land Drainage and Flood Risk, Landscape and Visual, Socio-economics, Recreation and Tourism			significant cumulative effects with those from the Project.		
TH18	18/00549/SCO	Tilbury Energy Centre Fort Road Tilbury Essex	Planning Inspectorate Consultation to the Local Planning Authority (LPA) for an EIA Scoping opinion for a future Development Consent Order to develop a new Combined Cycle Gas Power Station with a generating capacity up to 2500 megawatts (MW), Open Cycle Gas Turbines with a generating capacity up to 300 MW and an energy storage facility, all on the Tilbury Power Station site.	Emma Cottam	0.9 km	EIA required	16/04/18	2	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known~~Likely~~	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
TH19	20/01297/CV	Clearserve Ltd Rainbow Shaw Quarry Hoford Road West Tilbury Essex SS17 0PJ	Application for the variation of condition no 1 of application 19/01276/CV to continue the importation of material for recycling or infilling void spaces until 31 March 2025, and for the restoration,	Mr Andy Courtney	Within Order Limits	Approved	30/09/20	1	All topics	Yes	Likely	Unlikely to have significant cumulative effects with the Project due to the relatively small scale and restorative	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
			landscaping and after use of the site to be completed in accordance with agreed details on or before 31 March 2026.									nature of the works.		
TH20	19/01276/CV	Rainbow Shaw Quarry Hoford Road West Tilbury SS17 0PJ	Variation of Condition 1 – In order to achieve restoration of the Rainbow Shaw site in accordance with approved details it would be necessary to continue with the import of inert infill until 30 September 2021, which is beyond those times set out at Condition 1 of 16/00937/CV (Variation of Condition 1 of planning permission reference 09/50062/TTGCND to extend the life of permission until 30th September 2018 and complete restoration and landscaping by 30 September 2019).	Mr Andy Courtney	Within Order Limits	Approved	20/08/19	1	All topics	Yes	No, the development has already been constructed.	Scoped out as has been completed and operational. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed and now forms part of the baseline for the EIA.	No
TH21	20/01622/CLEUD	Walton Hall Waltons Hall Road Linford SS17 0RH	Certificate of Lawfulness for an Existing Use or Development relating to the mixed use of the site (sui generis) for uses consisting of: (1) the siting of no more	Kirsty Ireland	0.4 km	Approved	20/11/20	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Contaminated Land, Geology and Hydrogeolog	No	Not known. The development is assumed to be operational before start of Project construction.	Nature and scale of the development is not anticipated to give rise to cumulative effects due it being	Assumed to be operational before start of Project construction.	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
			than 22 caravans (positioned within the squares marked blue only on plan 1635-0005-08), and the use of the area marked pink on plan 1635-0005-08 for purposes ancillary to the siting of those caravans; (2) indoor play and craft centre use (limited to the maroon coloured buildings only on plan 1635-0005-08); (3) retail and cafe use (limited to the building coloured light blue on plan 1635-0005-08 only), with the remainder of the site being used for purposes that are ancillary to the uses specifically stated above only.						y, Health and Wellbeing, Historic Environment, Hydrology, Land Drainage and Flood Risk, Landscape and Visual, Socio-economics, Recreation and Tourism, Health and Wellbeing			expected to be operational before Project construction commences.		
TH22	19/01709/FUL	Ingrebourne Valley Ltd Orsett Quarry Buckingham Hill Road Linford Essex SS17 0PP	Mineral extraction and processing at Orsett Quarry and extension into adjoining land at Walton’s Hall Farm, erection of a processing plant and ancillary activities, importation and treatment of reclamation material with progressive restoration to farmland with landscape planting	Ingrebourne Valley Ltd	Within Order Limits	~~Pending~~Refused	19/11/19	1	All Topics	~~Yes~~No	~~Likely~~N/A	~~Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.~~ N/A	N/A~~A~~Application refused.	~~Yes~~No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
			[Revised plans and documents].											
TH23	19/00052/CV	National Power PLC Tilbury Power Station Fort Road Tilbury Essex RM18 8UJ	Application for the variation of conditions No. 3 (Restoration Date) to allow extension of time to complete works, 4 (Phasing Strategy Area A2) and 5 (Phasing Strategy Area B) of Application Reference Number: 13/00497/FUL (Recovery for beneficial use of pulverised fuel ash deposited on Tilbury Power Station ash disposal site areas A2, A3 and B).	Mr Andy Clark	1.2 km	Pending	11/01/19	1	Air Quality, Historic Environment, Landscape and Visual, Ecology and Biodiversity, Health and Wellbeing	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
TH24	22/00812/SCR	Thurrock Flexible Generation Plant Fort Road Tilbury Essex	Request for EIA Screening Opinion with regard to the proposed development of Thurrock Hydrogen Plant, a facility for the production of hydrogen by electrolysis, on land southwest of Station Road in Tilbury, Thurrock.	Mr Tom Dearing	Within Order Limits	EIA not required	07/06/22	3	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
TH25	23/00254/CONDC	Units 1 To 4 Coward Industrial Estate St Johns Road Chadwell St Mary Essex	Application for the approval of details reserved by condition no. 5 (CEMP) of planning permission ref. 22/00321/FUL (Alteration to units 1-	Mr Richard Evans	1.1 km	Pending	03/03/23	1	Air Quality, Historic Environment, Landscape and Visual, Ecology and Biodiversity,	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the	N/A	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
			4 to form 5 units within the existing footprint of the building by reconfiguring the separating party walls. New roof cladding and wall cladding to the front elevation. Existing wall cladding at the side and rear elevations to be repaired and redecorated. New windows and fire doors, with accessible toilets. Creation of 25 additional parking spaces.) Units 1 To 4 Coward Industrial Estate St Johns Road Chadwell St Mary Essex.						Health and Wellbeing			relatively small scale and distance of the works.		
TH26	23/00257/NMA	Land Adjacent Blackshots Stadium and Stanford Road Grays Essex	Application for Non-Material Amendments relating to the installation of additional plant, minor landscaping and boundary revisions and minor elevational changes of planning permission 21/01309/FUL Is [Development of a new secondary school with associated sports facilities, access, parking, highway	N/A	Within Order Limits	Approved	03/03/23	1	All topics	Yes	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and distance of the works.	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
			improvements, landscaping and ancillary works].											
TH27	23/00296/FUL	Linsteads Orsett Road Horndon On The Hill Essex SS17 8PW	Demolition of storage building/yard, stable, mobile home, containers and construction of 2 x chalet bungalows with associated parking and amenity areas (resubmission of 21/01126/FUL).	Mr and Mrs Ian McKellar	Within Order Limits	Approved	14/03/23	1	All topics	Yes	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and distance of the works.	N/A	No
TH28	23/00354/NMA	Land Adjacent Fen Farm Judds Farm and Part of Bulphan Fen Harrow Lane Buppha Essex	Application for a non-material amendment to planning application 22/01145/CV (Application for the variation of condition nos. 5 (construction period) and 9 (HGV booking system) of planning permission ref 22/00552/CV (Application for the variation of condition no. 3 (time period and decommissioning) to extend the time period from 35 years to 40 years of planning permission ref. 21/00077/FUL (Installation of renewable led energy generating station comprising ground-mounted PV solar arrays and battery-based	Ms Rachel Jacobson	1.5 km	Approved	25/03/23	1	Air Quality, Ecology and Biodiversity, Historic Environment, Landscape and Visual, Health and Wellbeing l	Yes	Not known. The development is assumed to be operational before start of Project construction.	Nature, scale and distance of the development is not anticipated to give rise to cumulative effects due it being expected to be operational before Project construction commences.	Assumed to be operational before start of Project construction.	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
			electricity storage containers together with substation, inverter/transformer stations, site accesses, grid connection cable, internal access tracks, security measures, access gates, other ancillary infrastructure, landscaping and biodiversity enhancements)) for detailed layout and configuration plans for the BESS facility and the substation area.											
TH29	23/00360/CLEUD	Sleepy Hollow Chadwell Road Grays Essex RM17 5TG	Mobile home for Class C3 residential use, barn for agriculture and livestock use with Class C3 residential unit on the first floor, stables for agricultural and livestock use.	Mr Jeff Earey	1 km	Approved	27/03/23	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism, Health and Wellbeing	Yes	Not known	Scoped out due to nature and scale of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No
TH30	23/00897/SCO	Land Adjacent Sandown Road Collingwood Farm Quarry And East Quarry Stanford Road Orsett Essex	Request for a Scoping Opinion pursuant to Part 4(15) of the Town and Country Planning (EIA) Regulations 2017:	Alan Hannify	Within Order Limits	EIA Required	12/07/23	2	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development.	N/A	Yes

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
			Proposed residential-led mixed-use development comprising of approximately 775 residential dwellings (Class C3), with a new village centre and public square; land for a junior school; sports pitches; external amenity spaces; eco-parkland for informal recreation and nature conservation; new pedestrian routes and cycleway connections; landscaping; and associated works.									Scoped in to short list.		
TH31	23/00554/FUL	Berth 40A Tilbury Freeport Tilbury Essex RM18 7EH	Construction and operation of a cementitious products importation, manufacture and distribution facility.	Mr Tim Fry	2.8 km	Approved	05/05/23	1	Historic Environment, Landscape and Visual	Yes	Likely	Scoped out due to distance from the Project and nature and scale of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No
TH32	23/00529/OUT	Land Part Of The Gables Pump Street Horndon	Outline planning permission with the matter of access for consideration is	N/A	0.1 km	Refused	02/05/23	1	All topics	No	N/A	N/A	Application refused.	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
		On The Hill Essex	sought for the erection of 16 dwellings (8 x market dwellings, 5 x affordable dwellings, 3 x self-build plots and the closing up of the existing access and creation of new means of access.											
TH33	23/01321/SCO	Land South Of Borough Boundary And East Of Dunnings Lane West Horndon Essex	Request for a Scoping Opinion pursuant to Part 4(15) of the Town and Country Planning (EIA) Regulations 2017: Proposed development of up to 2,000 homes; up to 1,500 sqm of commercial/retail floorspace; a primary and secondary school; open space, including landscaping and greenspace; and enabling infrastructure to accommodate the proposed development comprising the access and road from the A128, along with associated infrastructure and amenities; highway works; together with all associated works, including temporary meanwhile uses.	James Jaulim	1.6 km	EIA Required	08/11/23	2	Air Quality, Historic Environment, Landscape and Visual, Ecology and Biodiversity, Health and Wellbeing	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

‘Other development’ details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3/4**
TH34	23/01255/OUT	Land Adjacent Bulgenen House And Wick Place Cottage Brentwood Road Bulphan Essex	Outline planning application (with all matters reserved) for the erection of a Crematorium including a wetland sequestration area.	David Martin	0.3 km	Refused	10/11/2023	1	All topics	No	N/A	N/A	Application refused.	No
TH35	23/01502/FUL	Land To The South Of National Grids Electrical Substation For New Cable Tunnel Fort Road Tilbury Essex	Proposed construction a new cable tunnel beneath the River Thames between Tilbury and Gravesend to provide additional transmission capacity. Above-ground infrastructure in the form of a new Cable Sealing End compound and a new head house building along with associated electricity infrastructure, access, parking, boundary treatment and two overhead gantry structures for future overhead lines. Temporary compound for the duration of construction to provide parking, staff welfare facilities, delivery vehicle parking, and equipment and machinery storage, including boundary treatment and lighting.	Kate McGregor	1.9 km	~~Pending~~ Approved	24/01/2024	1	Air Quality, Historic Environment, Landscape and Visual, Ecology and Biodiversity, Health and Wellbeing	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

‘Other development’ details									Stage 1		Stage 2			
ID	**Application Reference**	**Location**	**Description**	**Applicant**	**Distance from Project (km)**	**Application Status**	**Date of Application**	**Tier**	**Within Zone of Influence**	**Progress to Stage 2?**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect?**	**Other factors**	**Progress to Stage 3/4**
TH36	24/00687/SCR	Flexitricity Lime Kilns Generating Site Lower Dunton Road Bulphan Essex	Request for EIA Screening Opinion: Proposed extension to the Lime Kilns Energy Centre.	Gregory Anderson	Within Order Limits	EIA not required	20/06/24	3	All topics	Yes	Not known	Not known	Scoped out due to insufficient information on the design and environmental assessment. In addition, there is uncertainty on whether development would proceed.	No
TH37	24/01051/OUT	Land South of Borough Boundary and East of Dunnings Lane West Horndon Essex	Outline planning application with all matters reserved except access, for the creation of a new settlement and multi modal transport hub adjacent to West Horndon Railway Station. The new settlement would include a range of interdependent uses to create a sustainable new settlement including community uses (Use Class F1 & F2), primary school (Use Class F1), hotel (Class C1), commercial uses (Use Class E), general industrial & storage (Class B2 & B8), care home and Integrated Retirement	Horndon St Marys LLP	1.6 km	~~Pending~~Planning committee resolved to approve, subject to the completion of s106 obligations	02/10/24	1	Landscape and Visual, Historic Environment, Ecology and biodiversity, Air Quality, Health and Wellbeing	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
			Community (Class C2); mixed tenure residential development comprising up to 2,100 dwellings (Use Class C3), a new bus and active travel route over St Marys Lane road bridge, enhancements to the Freshwell Gardens underpass, open space and public realm; new planting and landscaping, ecological enhancement works; sustainable urban drainage systems; creation of new vehicular and pedestrian accesses into the site from the A128, creation of a new vehicular, pedestrian and cycle network within the site; improvements to the existing highway and local road network; lighting; engineering works, meanwhile uses and infrastructure and associated facilities, including demolition of all existing buildings on site.											
TH38	24/01023/SCO	Land Part Of Tilbury Energy Centre (Tilbury 3)	Request for Scoping Opinion - Regulation 15 Of The Town And Country Planning	Agent - Hardeep Ryatt	1.8 km	EIA required	01/10/24	2	Air Quality, Historic Environment, Landscape	Yes	Likely	Potential to have cumulative effects due to	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
		Fort Road Tilbury Essex	(EIA) Regulations 2017 (As Amended) at Land At Tilbury3, Port Of Tilbury London Limited (PotII).						and Visual, Ecology and Biodiversity, Health and Wellbeing			the scale and nature of the development. Scoped in to short list.		
TH39	25/00088/OUT	Kipling Farm Kipling Avenue Tilbury Essex	Outline planning application seeking determination of access and layout for development comprising 30 residential units with associated amenity space, parking and strategic landscaping. All other matters reserved.	Mr and Mrs D Leach	1.7 km	~~Refused~~Appeal dismissed	31/01/25	1	Air Quality, Historic Environment, Landscape and Visual, Ecology and Biodiversity, Health and Wellbeing	No	N/A	N/A	Application refused.	No
TH40	25/00333/SCO	Land East Of Chadwell St Mary Brentwood Road Chadwell St Mary Essex	Request for an EIA Scoping Opinion for residential development of up to 1,500 dwellings (Use Class C3), a primary school (Use Class F1), retail floor space and healthcare floor space as part of a mixed use neighbourhood centre (Use Classes E, F1, F2, C3, C2, Sui Generis hot food takeaway, drinking establishment), site accesses and highway works (Scenario A without Lower Thames Crossing and Scenario B with Lower Thames	Unknown (WSP agent)	Within Order Limits	EIA required	24/03/25	2	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
			Crossing), associated infrastructure, ancillary works, green and blue infrastructure including sustainable drainage systems, ecological habitat areas, children’s play areas, public open space, playing fields and Suitable Alternative Natural Greenspace.											
TH41	24/00058/FUL	Field Adjacent East Tilbury Junior School Princess Margaret Road East Tilbury Essex	Change of use from agricultural land to sports playing pitches.	Mr Ben Coles	1.3 km	Approved	17/01/2024	1	Air Quality, Historic Environment, Landscape and Visual, Ecology and Biodiversity, Health and Wellbeing	Yes	Not known. The development is assumed to be operational before start of Project construction.	Scoped out due to nature and scale of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No
TH42	21/00644/CV	East Tilbury Quarry Princess Margaret Road East Tilbury Essex RM18 8PB	Application for the variation of condition No 2 and No 34 of planning permission ref 08/00958/TTGMIN (Continuation use of land for inert waste and soils recycling, primary aggregates extraction, processing and sale together with ancillary facilities and access. Phased	S Walsh And Son Limited	1.6 km	Approved	19/04/2021	1	Air Quality, Historic Environment, Landscape and Visual, Ecology and Biodiversity, Health and Wellbeing	Yes	Not known Assumed to be operational before start of Project construction	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	N/A	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
			restoration to nature conservation and public amenity after uses by the permanent deposit of inert waste.)											
TH43	22/01606/FUL	Titan Works Titan Road Grays Essex RM17 5DU	Demolition of existing buildings and the redevelopment of the site to provide flexible industrial and warehousing floorspace for Use Classes E(g)(iii), B2 and B8, together with associated access, parking, and landscaping	Alan Carver and John Carver	2.5 km	Approved	30/11/2022	1	Landscape and Visual, Historic Environment	Yes	Not known	Scoped out due to the distance and nature and scale of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No
TH44	22/00547/FUL	Unit 1 London Distribution Park Windrush Road Tilbury Essex RM18 7AN	Application for the retention of a change of use of Unit 1 of the London Distribution Park from Use Class B8 (Storage and Distribution) to a flexible use comprising Class E (g) (iii) (Light Industrial) / Class B2 (General Industrial) / B8, including ancillary office use and retention of the external areas for storage, HGV parking and yard area, and staff parking.	Unknown	3 km	Approved	21/04/2022	1	Landscape and Visual, Historic Environment	Yes	Not known Assumed to be operational before start of Project construction	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
TH45	23/00311/FUL	Erection of 10 B2/B8 commercial units, with mezzanine space with associated parking area, bicycle storage, refuge storage, and landscaping.	Land Adjacent Recreation Ground And Unit 54 Globe Industrial Estate Towers Road Grays Essex	P Barton Wright	1.8 km	Approved	16/03/2023	1	Air Quality, Historic Environment, Landscape and Visual, Ecology and Biodiversity, Health and Wellbeing	Yes	Not known	Scoped out due to the distance and nature and scale of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No
TH46	23/00442/FUL	Car Parks Crown Road And Darnley Road Grays Essex	The erection of a part five, part four and part three storey building and a separate two storey building to provide 53 no. self-contained flats, with a mix of 1 and 2 bed units, with associated parking, landscaping, access and infrastructure, including refuse and cycle stores.	Thurrock Housing Developme nt	2.7 km	Pending	17/04/2023	1	Landscape and Visual, Historic Environment	Yes	Not known, but considered likely	Scoped out due to the distance and nature and scale of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No
TH47	23/01496/FUL	Land Adjacent Dell Road And Orsett Road Grays Essex	Construction of 37 residential dwellings (mix of houses and apartments), together with access, car parking, landscaping / amenity areas and associated works	Dell Developme nts Limited	2.3 km	Approved	20/12/2023	1	Landscape and Visual, Historic Environment	Yes	Not known	Scoped out due to the distance and nature and scale of the development. It is considered unlikely that potential effects would extend to coincide with	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
												those from the Project.		
TH48	23/01446/OUT	Grays Shopping Centre High Street Grays Essex	Outline application (all matters reserved except for external access points) for the demolition of the Grays Shopping Centre and all its units, the demolition of the Multi Storey Car Park and the demolition of the Crown Road Office Block to allow for the redevelopment of the site to provide a residential led development comprising the provision of up to 860 residential units; up to 7.436 sq.m of new commercial floorspace for town centre uses within Use Class E and community uses; up to 152 car parking spaces; new public realm, footpaths and walkways, hard and soft landscaping, open spaces and associated physical works and infrastructure.	NewRiver Grays SARL	2.6 km	Pending	05/12/2023	1	Landscape and Visual, Historic Environment	Yes	Likely	Scoped out due to the distance and nature and scale of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No
TH49	23/01150/FUL	Bumbles Yard St Chads Road Tilbury Essex	Demolition of existing structures and construction of foodstore with associated vehicle access, car parking,	Lidl Great Britain Limited	2.4 km	Approved	19/09/2023	1	Landscape and Visual, Historic Environment	Yes	Not known	Scoped out due to the distance and nature and scale of the development.	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
			landscaping, engineering and drainage works									It is considered unlikely that potential effects would extend to coincide with those from the Project.		
TH50	20/01339/FUL	Tilbury Pioneer Academy Dickens Avenue Tilbury Essex RM18 8HJ	Two storey primary teaching block along with associated landscaping, hardstanding, new main entrance, site facilities and phased demolition of the existing junior block and associated earthworks and reinstatement (resubmission of 18/01104/FUL)	Mr Kevin Sadler	1.9 km	Approved	02/10/2020	1	Air Quality, Historic Environment, Landscape and Visual, Ecology and Biodiversity, Health and Wellbeing	Yes	Not known	Scoped out due to the distance and nature and scale of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No
TH51	22/01461/FUL	Marsh Farm Sewage Treatment Plant Fort Road Tilbury Essex	Removal of existing structures and buildings, re-grading of the land, laying of a concrete pavement, installation of upgraded drainage, lighting and security fencing and use of the land for port-related storage including haulier parking and/or storage of new motor vehicles and/or storage or port-related product	Mr John Speakman	2.3 km	Approved	28/10/2022	1	Landscape and Visual, Historic Environment	Yes	Not known	Scoped out due to the distance and nature and scale of the development. It is considered unlikely that potential effects would extend to coincide with those from the Project.	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
			with access from Tilbury2 port.											
TH52	25/00398/FUL	Grays Park Centre And Former Adult Community College Richmond Road Grays Essex	Redevelopment of the site to form an 86 bedroom care home, 8 houses (C3) with site access works and associated works to internal roads, landscaping, open space and associated ancillary works.	Grays Propco Ltd	2.1km	Approved	03/04/2025	1	Landscape and Visual, Historic Environment, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
TH53	25/00464/OUT	Land East Of Rectory Road And South Of Prince Charles Avenue Orsett Essex	Outline application (with all matters reserved except for vehicular access off Rectory Road) for residential-led development of up to 187 dwellings (Use Class C3), including affordable housing and self-build plots, public open space, landscaping, attenuation and infrastructure works, and an extension of the Orsett Recreation Ground (Use Class F2(c)) and associated infrastructure	M Scott Properties Limited	1.7km	Pending (as of 31/01/2026)	20/05/2025	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
TH54	25/00678/FUL	Land Adjacent Chapel Farm And To Rear Of High Road And Baker Street Orsett Essex	Full planning application for the demolition of 1 no. existing dwelling and the residential development of 150	BDW Trading Ltd	2.5km	Pending (as of 31/01/2026)	05/06/2025	1	Landscape and Visual, Historic Environment, Socioeconomics,	Yes	Not known	Nature and scale of proposed development, and distance from the	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
			dwellings (Class C3) including affordable housing and associated access, open space, landscaping and infrastructure.						Recreation and Tourism			Project is not anticipated to give rise to cumulative effects.		
TH55	25/00801/DMI	Bevan House And Morrison House Jesmond Road Grays Essex	Proposed demolition of 168 residential flats within Keir Hardie House, Bevan House and Morrison House (three 12-storey tower blocks), and 168 associated single-storey garages.	Thurrock Council	0.3km	Prior Approval Granted	04/07/2025	1	All topics	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
TH56	25/00781/OUT	Land (Sites A B And C) Adjacent A13 A1012 Long Lane And Stifford Clays Road Stifford Clays Grays Essex	Outline application (all matters reserved except for access) for residential development together with public open space and supporting on-site infrastructure.	Miller Homes Ltd	1.5km	Pending (as of 31/01/2026)	11/7/2025	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
TH57	25/01031/SCR	Land To West Of Turnpike Lane And South Of Linford Road Chadwell St Mary Essex	Request for Environmental Impact Assessment (EIA) Screening Opinion: 25/30032/PMAJ - Residential Development (Up to 99 units)	Caroline Richardson	0.5km	Advice Given	28/08/2025	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Contaminated Land, Geology and Hydrogeology, Health and Wellbeing, Historic	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
									Environment, Hydrology and Land Drainage and Flood Risk, Landscape and Visual, Socioeconomics, Recreation and Tourism					
TH58	25/00969/SCR	Land To The North Of Godman Road Cedar Road Barry Close And Adjacent Heath Road Chadwell St Mary Essex	EIA screening opinion application with respect to land north of Chadwell St Mary, Thurrock, regarding the proposed development of approximately 350 new homes with associated access, landscaping and infrastructure.	Chadwell St Mary Ltd	1.2km	EIA not required	01/08/2025	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
TH59	25/00845/OUT	Land Adjacent St Cleres School Railway Line And Butts Lane Stanford Le Hope Essex	Outline planning application with all matters reserved, except means of access, for the erection of up to 121 homes (Use Class C3) (including a mix of market and affordable dwellings), associated car parking, open space, hard and soft landscaping, biodiversity enhancements, boundary treatments, surface	Estates and Agency Strategic Land and Robert Lyons and John Lyons	0.6km	Pending (as of 31/01/2026)	28/07/2025	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
			water drainage basins and associated works.											
TH60	25/00796/OUT	Land Adjacent The Paddocks Hillcrest Road Horndon On The Hill Essex	Outline planning application with all matters reserved except access for up to 49 residential dwellings (Use Class C3), landscaping, public footpaths and car parking.	Stonebond Properties (Chelmsford) Ltd and Mr & Mrs Grotti	0.6km	Pending (as of 31/01/2026)	08/07/2025	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
TH61	25/00808/FUL	Brooklyn Kennels Black Bush Lane Horndon On The Hill Essex SS17 8PT	Demolition of existing buildings and structures and redevelopment of site providing 9 no. detached dwellings (3 x 3 bed; 6 x 4 bed), including private gardens, detached garages, landscaping, and new tree planting. Access improvements and associated sustainable transport measures.	Pyrmont Homes ltd	0.1km	Pending (as of 31/01/2026)	08/07/2025	1	All topics	Yes	Not known	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	N/A	No
TH62	25/00850/DMI	Cadent Gas Ltd Gas Distribution Station Robinson Road Horndon On The Hill Essex SS17 8PU	Prior Approval for the demolition and removal of redundant buildings within the associated gas compound.	National Gas	0.2km	Prior Approval Granted	14/07/2025	1	All topics	Yes	Not known	Nature and scale of proposed development is not anticipated to give rise to	N/A	No

‘Other development’ details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
												cumulative effects.		
TH63	25/00610/FUL	Hillview Oxford Road Horndon On The Hill Essex SS17 8PX	Demolition of existing dwellinghouse and associated outbuildings followed by erection of four x 4-bedroom dwellinghouses with associated landscaping	Constructive Development & Planning Ltd	0.6km	Refused	21/05/2025	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	Application refused.	No
TH64	25/01276/FUL	Land Adjacent Biggin Lane And Chadwell Hill Chadwell St Mary Essex	Erection of 116 residential dwellings, and provision of associated infrastructure including access roads, car parking, public open space and landscaping	NWM Properties	1.1km	Pending (as of 31/01/2026)	24/10/2025	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
TH65	25/01234/FUL	Land Adjacent Dell Road And Orsett Road Grays Essex	Construction of an 82 bed care home, including access, landscaping, amenity areas and other associated works	Dell Road Developments Limited	2.2km	Pending (as of 31/01/2026)	10/10/2025	1	Landscape and Visual, Historic Environment, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
TH66	25/01426/PAPNAF	Agricultural Buildings Land Adjacent Buckingham Hill Road And Stanford Road Stanford Le Hope Essex	Prior Notification for the erection of two identical agricultural storage buildings, General-purpose grain store	Wilson Farm Ellena Benton	Within Order Limits	Advice Given	05/12/2025	1	All topics	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
TH67	26/00069/PABD	Claridon House London Road Stanford Le Hope Essex	Change of Use from Class E to Class C3 of Claridon House, London Road, Stanford-le-Hope, Essex, SS17 0JU under Schedule 2, Part 3, Class MA of The Town and Country Planning (General Permitted Development) (England) Order 2015 for 12 no. Residential Units	Assetrock Essex LTD	1km	Pending (as of 31/01/2026)	22/01/2026	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
TH68	26/00052/CLOPUD	4 Marram Court Grays Essex RM17 6UA	Erection of outbuilding to be used as home office, gym and toilet	Jen Estates LTD	2.1km	Pending (as of 31/01/2026)	16/01/2026	1	Landscape and Visual, Historic Environment, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
TH69	26/00028/OUT	Heath Farm Farm Lane Grays Essex	Outline application for the erection of 5no. dwellings with all matters reserved.	Graham Ellmore	0.1km	Pending (as of 31/01/2026)	22/01/2026	1	All topics	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not	N/A	No

'Other development' details									Stage 1		Stage 2			
ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3/4
												anticipated to give rise to cumulative effects.		
TH70	25/00598/FUL	Land Part Of Tilbury Energy Centre (Tilbury 3) Fort Road Tilbury Essex	Hybrid planning application, comprising (1) in the Outline element the following phased development: B2 General Industrial and B8 Storage & Distribution including external storage and ancillary offices, Port-related uses including general haulier parking and a CMAT (Construction Materials and Aggregates Terminal); AND (2) in the Full element the following enabling infrastructure and other works: access and Port estate roads, a rail terminal connecting to the Tilbury2 railway siding, land re-grading and development platforms, utilities, drainage and ecological mitigation.	Port of Tilbury London Limited	1.8km	Pending (as of 31/01/2026)	30/05/2025	1	Air Quality, Historic Environment, Landscape and Visual, Ecology and Biodiversity, Health and Wellbeing	No	N/A	N/A	Development was assessed in the original DCO submission in Appendix 6.17.A2 (see ID TH38).	No

Table A17.2.14 Long List and Short List of Other Developments – Local Plan Allocations

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
Local Plan Allocations														
South Norfolk Council														
A1 (SNC)	N/A	Land West of Tharston Industrial Estate	The Long Stratton Area Action Plan (May 2016) Policy LNGS2. 2.5 hectares of employment land.	N/A	3 km	N/A	N/A	3	Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and distance from the Project.	N/A	No
A2 (SNC)	N/A	Land south and south-west of Lotus Cars, Hethel	Greater Norwich Local Plan. Policy STR.12 Hethel Strategic Employment Area. 20.98ha of employment land.	N/A	1.8 km	Application 2023/2037 approved for the development of modern facilities to support Lotus' production requirements . Proposals include new manufacturing (B2), production (B2), logistics (B8) and office (E(g)) buildings.	N/A	1	Air Quality, Historic Environment, Landscape and Visual, Ecology and Biodiversity, Health and Wellbeing	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
A3 (SNC)	N/A	Land west of Ipswich Road, Keswick.	Greater Norwich Local Plan. Policy S.KE.1. 3.02ha of employment land.	N/A	1.5 km	N/A	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment,	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project	N/A	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
									Landscape and Visual			due to the relatively small scale and distance from the Project.		
A4 (SNC)	N/A	Land at Neatmarket, Hall Road.	Greater Norwich Local Plan. Policy NOS.07. 3.33ha of employment allocation.	N/A	2.3 km	N/A	N/A	3	Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and distance from the Project.	N/A	No
A5 (SNC)	N/A	Land east of Shelfanger Road and west of Heywood Road, Diss (Including part of Roydon parish)	Greater Norwich Local Plan. Policy DDNP01. 8.4ha housing allocation.	N/A	2.6 km	N/A	N/A	3	Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and distance from the Project.	N/A	No
A6 (SNC)	N/A	Site of derelict Victorian Infant School, the Causeway, Diss	Greater Norwich Local Plan. Policy DDNP02. 0.4 ha housing allocation.	N/A	1.1 km	N/A	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and distance from the Project.	N/A	No
A7 (SNC)	N/A	Land west of Nelson Road and east of	Greater Norwich Local Plan.	N/A	0.9 km	N/A	N/A	3	Agriculture and Soils, Air Quality,	No	Not known	Scoped out as unlikely to have	N/A	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
		Station Road, Diss	Policy DDNP03. 0.94ha housing allocation.						Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism			significant cumulative effects with the Project due to the relatively small scale and distance from the Project.		
A8 (SNC)	N/A	Land north of Nelson Road, Diss	Greater Norwich Local Plan. Policy DDNP04. 2.89ha housing allocation.	N/A	1.1	N/A	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and distance from the Project.	N/A	No
A9 (SNC)	N/A	Land north of Vince's Road, Diss	Greater Norwich Local Plan. Policy DDNP06. 1.18ha housing allocation.	N/A	1.2 km	N/A	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and distance from the Project.	N/A	No
A10 (SNC)	N/A	Land east of Norwich Road, Scole	Greater Norwich Local Plan. Policy DDNP10. 2.6ha housing allocation.	N/A	2.6 km	N/A	N/A	3	Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the	N/A	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
												relatively small scale and distance from the Project.		
A11 (SNC)	N/A	Land off Park Road, Diss	Greater Norwich Local Plan. Policy DDNP14. 4.6ha of mixed use allocation.	N/A	1.1 km	Application 2022/2424 was approved for demolition of existing buildings on site. Redevelopment of site to provide a retail foodstore (Class E) and associated car park, access, servicing and landscaping.	N/A	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No	Not known	Scoped out as the existing buildings were demolished and works would be completed on site prior to the start of the construction of the Project.	N/A	No
A12 (SNC)	N/A	Land at Frontier Agriculture Ltd, Sandy Lane, Diss	Greater Norwich Local Plan. Policy S.DI.1. 3.61ha housing allocation.	N/A	2.6 km	N/A	N/A	3	Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and distance from the Project.	N/A	No
Babergh Council and Mid Suffolk Councils														
A1 (BCMSC)	N/A	Eye Airfield Strategic Employment Site	Babergh and Mid Suffolk Joint Local Plan.	N/A	2.5 km	N/A	N/A	3	Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project	N/A	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
												due to the relatively small scale and distance from the Project.		
A2 (BCMSC)	N/A	SNP2 Land between Church Road and Gipping Road Housing Allocation	Stoweupland Neighbourhood Plan. Housing allocation for 175 dwellings.	N/A	1.2 km	N/A	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No.	No, the development has already been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed and now forms part of the baseline for the EIA.	No
A3 (BCMSC)	N/A	SNP3 Land between Church Farm Barn and Brecklands Housing Allocation	Stoweupland Neighbourhood Plan. Housing allocation for 10 dwellings.	N/A	1.2 km	N/A	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale nature of the development.	N/A	No
A4 (BCMSC)	N/A	SNP4 Land between Church Farm Barn and Brecklands Housing Allocation	Stoweupland Neighbourhood Plan. Housing allocation for 18 dwellings, an extension to the cemetery and car park.	N/A	1.2 km	N/A	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment,	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the	N/A	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
									Landscape and Visual			relatively small scale nature of the development.		
A5 (BCMSC)	N/A	Mill Lane, Stowmarket Strategic Employment Site	Babergh and Mid Suffolk Joint Local Plan. Policy SP05. Employment land of 44.2ha.	N/A	0.5 km	Application DC/21/00407 and subsequent reserved matters application DC/24/01153 approved for enabling works and erection of buildings comprising employment and commercial use, open space and landscaping, car and cycle parking, highway works, and other associated works.	N/A	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Contaminated Land, Geology and Hydrogeology, Health and Wellbeing, Historic Environment, Hydrology, Land Drainage and Flood Risk, Landscape and Visual, Socio-economics, Recreation and Tourism	No	No, the development is in construction. The construction programme anticipated to be completed by February 2026.	N/A	N/A	No
A6 (BCMSC)	N/A	Gipping Employment Corridor, Stowmarket Strategic Employment Site	Babergh and Mid Suffolk Joint Local Plan. Policy SP05. Employment land of 79.3ha.	N/A	0.9 km	N/A	N/A	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics,	No	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause	The development has been constructed and now forms part of the baseline for the EIA.	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
									Recreation and Tourism			significant cumulative effects with those from the Project.		
A7 (BCMSC)	N/A	Former Sugar Beet Factory Site, Sproughton Strategic Employment Site	Babergh and Mid Suffolk Joint Local Plan.	N/A	1.6 km	N/A	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale nature of the development	N/A	No
A8 (BCMSC)	N/A	Notley Enterprise Park, Raydon Strategic Employment Site	Babergh and Mid Suffolk Joint Local Plan.	N/A	0.5 km	N/A	N/A	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Contaminated Land, Geology and Hydrology, Health and Wellbeing, Historic Environment, Hydrology, Land Drainage and Flood Risk, Landscape and Visual, Socio-economics, Recreation and Tourism	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale nature of the development	N/A	No
A9 (BCMSC)		Land North West of Mason Court	Mendlesham Neighbourhood Plan. Policy MP1.		1.4 km	N/A	N/A	3	Air Quality, Ecology and Biodiversity, Health and	No	Not known	Scoped out as unlikely to have significant	N/A	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			Housing allocation for 18 dwellings and a further 10 dwellings.						Wellbeing, Historic Environment, Landscape and Visual			cumulative effects with the Project due to the relatively small scale nature of the development.		
A10 (BCMSC)		Land South of Glebe Way	Mendlesham Neighbourhood Plan. Policy MP1. Housing allocation for 75 dwellings.		1.8 km	N/A	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the nature, scale and distance from the Project.	N/A	No
A11 (BCMSC)		Lion Barn, Needham Market	Babergh and Mid Suffolk Joint Local Plan. Strategic Employment Site measuring 17.4ha.		2.3 km	N/A	N/A		Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the nature and distance from the Project.	N/A	No
A12 (BCMSC)		Land off Hadleigh Road	Elmsett Neighbourhood Plan. Policy EMST2. Housing allocation for 60 dwellings.		2.1 km	N/A	N/A	3	Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the nature, scale and distance from the Project.	N/A	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
A13 (BCMSC)		Poplar Hall at Gate Farm	Elmsett Neighbourhood Plan. Policy EMST14. Retention and expansion of employment site.		2.5 km	N/A	N/A	3	Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the nature and scale of the development and distance from the Project.	N/A	No
A14 (BCMSC)		Farthring Road	Babergh and Mid Suffolk Joint Local Plan. Strategic Employment Site measuring 20.9ha.		1.6 km	N/A	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the nature, scale and distance from the Project.	N/A	No
Essex County Council														
A1 (ECC)	N/A	A7 Bradwell Quarry, Rivenhall Airfield	Essex Minerals Local Plan (2014)	N/A	Within Order Limits	Application ESS/12/20/BTE approved for Extraction of 6.5 million tonnes of sand and gravel (from Site A7 as identified in the Essex Minerals Local Plan 2014) including the retention of the existing	N/A	1	All topics	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and nature of the development.	N/A	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
						access onto the A120, the processing plant (including sand and gravel washing plant), and office.								
A2 (ECC)	N/A	B1 Slough Farm	Essex Minerals Local Plan (2014) Allocation for 11.6ha of silica sand and gravel extraction as an extension to the existing Martells Quarry.	N/A	0.9 km	Application ESS/29/20/TEN was approved January 2024 for the western extension to Martells Quarry.		1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and nature of the development.	N/A	No
A3 (ECC)	N/A	A46 Colemans Farm	Essex Minerals Local Plan (2014) Allocation for 46ha of mineral extraction.	N/A	2.6 km	Application 21/03689/ECC was approved for the continuation of mineral extraction.		1	Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and nature of the development, and distance from the Project.	N/A	No
A4 (ECC)	N/A	A40 Land at Shellow Cross Farm	Essex Minerals Local Plan (2014) Allocation for 105ha	N/A	2 km	N/A	N/A	3	Air Quality, Ecology and Biodiversity, Health and	No	Not known	Scoped out as unlikely to have significant	N/A	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			of mineral extraction.						Wellbeing, Historic Environment, Landscape and Visual			cumulative effects with the Project due to the relatively small scale and nature of the development, and distance from the Project.		
A5 (ECC)	N/A	A38 Blackley Quarry, Great Leighs	Essex Minerals Local Plan (2014) Allocation for 21.1ha of mineral extraction.	N/A	2.5 km	Application ESS/42/17/CHL was approved for the 'Extraction of an estimated reserve of 2.8 million tonnes of sand and gravel (from site A38 and A39 as identified in the Mineral Local Plan 2014) and retention of existing access onto the A131'. Subsequent approval was given to Application 22/00284/CM Continuation of development without compliance with condition 3 (applications		1	Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and nature of the development, and distance from the Project.	N/A	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
						details) and condition 74 (restoration timescale for original quarry area) of planning permission ESS/42/17/CHL to allow provision of a larger mineral and waste processing area and delay in the removal of the existing processing plant and restoration of the original quarry.								
A6 (ECC)	N/A	A39 Blackley Quarry, Great Leighs	Essex Minerals Local Plan (2014) Allocation for 21.1ha of mineral extraction.	N/A	2.5 km	Application ESS/42/17/CHL was approved for the 'Extraction of an estimated reserve of 2.8 million tonnes of sand and gravel (from site A38 and A39 as identified in the Mineral Local Plan 2014) and retention of existing access onto the A131'.		1	Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and nature of the development, and distance from the Project.	N/A	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
						Subsequent approval was given to Application 22/00284/CM Continuation of development without compliance with condition 3 (applications details) and condition 74 (restoration timescale for original quarry area) of planning permission ESS/42/17/CHL to allow provision of a larger mineral and waste processing area and delay in the removal of the existing processing plant and restoration of the original quarry.								
Colchester City Council														
A1 (CoCC)	N/A	Dedham Depot	Colchester Local Plan Part 2 2017-2033. Policy SG3 and SS9 Dedham Depot. Local Economic Area.	N/A	0.1 km	N/A	N/A	3	All topics	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development.	N/A	Yes

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
												Scoped in to short list.		
A2 (CoCC)	N/A	School Lane (east site), Langham	Colchester Local Plan Part 2 2017-2033. Policy SG1, SG2, SS8. Housing Allocation (13 new dwellings).	N/A	0.1 km	191830~~L220595~~ – Approved in July 2023 for 30 dwellings.		1	All topics	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
A3 (CoCC)	N/A	North Colchester and Severalls Strategic Economic Area	Colchester Local Plan Part 2 2017-2033. Policy NC1. Zones 1 and 2 (south of A12 comprise existing and proposed employment) Zone 3 (north of A12) land to be safeguarded primarily for a range of sport and recreation uses.	N/A	0.8 km	The parcel north of the A12 has an approved application for a sports hub comprising a 2,425sqm sports centre, a 1,641sqm club house, 12 no. sports pitches (comprising two 3G pitches, seven turf pitches and three mini pitches), a 1.6 km cycle track, archery range; recreational areas; 10 no. ancillary storage buildings (totalling 298sqm).		1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and distance from the Project.	N/A	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
						The southern parcels are not subject to any planning yet.								
A4 (CoCC)	N/A	Chappel and Wakes Colne	Colchester Local Plan Part 2 2017-2033. Housing allocation for up to 30 new dwellings.	N/A	3 km	N/A	N/A	3	Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and distance from the Project.	N/A	No
A5 (CoCC)	N/A	Land East of Queensberry Avenue, Copford.	Colchester Local Plan Part 2 2017-2033. Land east of Queensberry Avenue, Copford. Housing allocation for up to 70 dwellings.	N/A	1.4 km	N/A	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale nature of the development.	N/A	No
A6 (CoCC)	N/A	School Road, Great Horkesley	Colchester Local Plan Part 2 2017-2033. School Road, Great Horkesley. Housing allocation for 13 new dwellings.	N/A	Within Order Limits	N/A	N/A	3	All topics	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
A7 (CoCC)	N/A	FF2 Fiddlers Field	Eight Ash Neighbourhood Plan 2019.	N/A	0.3 km	N/A	N/A	3	All topics	No	Not known	Scoped out as unlikely to have significant cumulative effects with		No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
												the Project due to the relatively small scale.		
A8 (CoCC)	N/A	Hill Farm, Boxted	Colchester Local Plan Part 2 2017-2033. Policy SG2. Housing allocation to contribute to housing target of 28 dwellings.	N/A	1.7 km	N/A	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and distance from the Project.	N/A	No
A9 (CoCC)	N/A	Wick Road, Langham	Colchester Local Plan Part 2 2017-2033. Policy SG2. Housing allocation for 10 dwellings.	N/A	1.1 km	N/A	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and distance from the Project.	N/A	No
A10 (CoCC)	N/A	Lodge Lane, Langham	Colchester Local Plan Part 2 2017-2033. Policy SG3. Employment allocation.	N/A	0.1 km	~~N/A~~192151 – Approved August 2020 and 212967 – Approved February 2022.	N/A	3	All topics	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
A11 (CoCC)	N/A	Rugby Club site, Mill Road, Colchester	Colchester Local Plan Part 2 2017-2033. Housing allocation for 300 new dwellings.		0.8 km	~~N/A~~192151 – Approved December 2022 and 252596 – Pending.	N/A	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing,	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development.	N/A	Yes

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
									Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism			Scoped in to short list.		
A12 (CoCC)	N/A	Land east of Manor Road, West Bergholt	Colchester Local Plan Part 2 2017-2033. Housing allocation to contribute to delivery of 50 dwellings.		2.2 km	L201686 – Application for 18 houses on part of the site approved in December 2021.		1	Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale.	N/A	No
A13 (CoCC)	N/A	Land west of Manor Road, West Bergholt	Colchester Local Plan Part 2 2017-2033. Housing allocation to contribute to delivery of 50 dwellings.		2.6 km	250273 – Application for 65 houses on whole site submitted February 2025 awaiting decision.		1	Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and distance from the Project.	N/A	No
A14 (CoCC)	N/A	Plummers Road, Fordham	Colchester Local Plan Part 2 2017-2033. Policy SS6. Housing allocation for up to 20 new dwellings.	N/A	0.6 km	N/A	N/A	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics,	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale.	N/A	No

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									Recreation and Tourism					
A15 (CoCC)	N/A	Land north of London Road, Stanway	Colchester Local Plan Part 2 2017-2033. Policy SG2. Housing allocation to contribute to delivery of 956 dwellings.	N/A	1.9 km	~~N/A~~ID CO30	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
A16 (CoCC)	N/A	Land west of Lakelands, Stanway	Colchester Local Plan Part 2 2017-2033. Policy SG2. Housing allocation to contribute to delivery of 956 dwellings.	N/A	2 km	ID CO29~~N/A~~	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
A17 (CoCC)	N/A	Stanway	Colchester Local Plan Part 2 2017-2033. Policy WC1. Employment allocation to contribute to delivery of 32 ha of employment land.	N/A	2 km	N/A	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
A18 (CoCC)	N/A	Land west of Hall Road, Copford	Colchester Local Plan Part 2 2017-2033. Policy SG2. Housing allocation to contribute to delivery of 120 dwellings.	N/A	1.5 km	N/A	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
A19 (CoCC)	N/A	Timbers Yard, Marks Tey	Colchester Local Plan Part 2 2017-2033.	N/A	1.2 km	N/A	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing,	Yes	Not known	Potential to have cumulative effects due to the scale and	N/A	Yes

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			Policy SG3. Employment allocation to contribute to the delivery of 32ha of employment land.						Historic Environment, Landscape and Visual			nature of the development. Scoped in to short list.		
A20 (CoCC)		Greenfield Drive, Great Tey	Colchester Local Plan Part 2 2017-2033. Policy SG3. Housing allocation for 30 dwellings.		1.7 km	L212646 – application for 30 houses approved July 2022. Construction appears to have begun.	N/A	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and distance from the Project.	N/A	No
A21 (CoCC)		Brook Road, Great Tey	Colchester Local Plan Part 2 2017-2033. Policy SG3. Housing allocation for 15 dwellings.		1.2 km	Already constructed		1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No	Already constructed.	N/A	N/A	No
A22 (CoCC)		Horkesley Manor, Great Horkesley	Colchester Local Plan Part 2 2017-2033. Policy SS7. Housing allocation for 80 new dwellings, allotments, and scout hut.		1.1 km	Application 190302 approved for 80 dwellings, allotments, scout and girl guiding hut, car park and open space. Construction doesn't appear to have taken place.		1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No	Not known	Construction doesn't appear to have taken place.	Scoped out as the outline planning application is from 2019 and assumed to have expired.	No

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A23 (CoCC)		School Road, Great Horkesley	Colchester Local Plan Part 2 2017-2033. Policy SS7. Housing allocation for 13 new homes.		0.2 km	Application L240695			All topics	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and nature of the Project.	N/A	No
Tendring District Council														
A1 (TDC)	N/A	Tendring and Colchester Garden Community	Tendring and Colchester Boarders Garden Community. Deliver between 2,200 and 2,500 homes in the plan period. 7,000 to 9,000 homes and 26 hectares of employment land beyond 2033.	N/A	2.8 km	N/A	N/A	3	Historic Environment, Landscape and Visual	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
A2 (TDC)	N/A	Mineral Extract Site	The Tendring District Local Plan 2013 – 2033. Crown Quarry (Wick Farm)	N/A	Within Order Limits	Application ESS/07/20/TEN approved for Continuation of winning and working of minerals associated with the construction of a public water storage reservoir without compliance with condition 2	13/01/2020	1	All topics	No	It is assumed the development is now in its operational phase.	Nature, scale and distance of the development is not anticipated to give rise to cumulative effects.	Assumed to be operational before start of Project construction.	No

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						(approved details) and condition 39 (no additional buildings, fixed plant or machinery)								
A3 (TDC)	N/A	Mineral Extract Site	The Tendring District Local Plan 2013 – 2033. Slough Farm, Colchester	N/A	0.3 km	N/A	N/A	3	All topics	No	It is assumed the development is now in its operational phase.	Nature and scale of the development is not anticipated to give rise to cumulative effects.	Assumed to be operational before start of Project construction.	No
Braintree District Council														
A1 (BDC)	N/A	Feering Strategic Allocation	Braintree District Council Local Plan 2033. Feering Strategic Growth Area FEER232 and FEER233B delivering up to 755 dwellings.	N/A	0.9 km	N/A	N/A	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
A2 (BDC)	N/A	Land North of Colchester Road, Coggeshall Housing Allocation	Coggeshall Neighbourhood Plan. Policy 4 housing allocation for 300 homes.	N/A	0.9 km	Application 17/02246/OUT approved for 300 homes.	N/A	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics,	No	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to	The development has been constructed and now forms part of the baseline for the EIA.	No

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									Recreation and Tourism			cause significant cumulative effects with those from the Project.		
A3 (BDC)	N/A	Land east of Great Notley, South of Braintree	Braintree District Council Local Plan. Policy LPP16 & LPP17. Housing allocation for 1,750 dwellings.	N/A	2.7 km	N/A	N/A	3	Historic Environment, Landscape and Visual	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
A4 (BDC)	N/A	Eastways /Crittall Road/Watersi de Park Ind Areas	Braintree District Council Local Plan. Policy LPP 3 & 2. Employment allocation measuring 6.8ha.	N/A	2.3 km	N/A	N/A	3	Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and distance from the Project.	N/A	No
A5 (BDC)	N/A	Monks Farm, land west of Kelvedon Station, Station Road, Kelvedon	Braintree District Council Local Plan. Policy S2. Housing allocation for 238 homes.	N/A	1.1 km	Application 19/01025/FUL approved for 238 new homes.	08/07/2019	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with	The development has been constructed and now forms part of the baseline for the EIA.	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
												those from the Project.		
A6 (BCD)	N/A	Land north of Western Road, Silver End	Braintree District Council Local Plan. Policy S2. Housing allocation for 314 homes.	N/A	0.9 km	Application 15/00280/OUT and subsequent 18/01751/REM approved for 350 dwellings.		1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	No	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed and now forms part of the baseline for the EIA.	No
A7 (BCD)	N/A	Crittall Works and adjoining Finishing Company, Western Road, Silver End	Braintree District Council Local Plan. Policy S2. Housing allocation for 65 homes.	N/A	0.9 km	N/A	N/A	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
A8 (BCD)	N/A	Land north of Conrad Road, Witham	Braintree District Council Local Plan. Policy S2. Housing allocation for 10 homes.	N/A	1.5 km	Understood to be built already.	N/A	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment,	No	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from	The development has been constructed and now forms part of	No

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									Landscape and Visual			the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	the baseline for the EIA.	
Chelmsford City Council														
A1 (ChCC)	N/A	Great Leighs – Land North and South of Banters Lane	Chelmsford Local Plan SGS7c – Land North and South of Banters Lane. Growth Area for 100 new homes.	N/A	1.6 km	Application 24/00695/FUL pending decision for the construction of 105 dwellings, custom build housing, car parking, open space, children's and play area.	14/05/2024	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development.	Scoped in to short list. An application overlaps the site: 24/00695/FUL – This is assessed in CH232.	No
A2 (ChCC)	N/A	West Chelmsford	Chelmsford Local Plan: Strategic Growth Policy 2 – West Chelmsford. Creation of new sustainable neighbourhood providing around 800 new homes and 5 serviced plots for travelling showpeople. Site subject to application 21/01545/OUT.	N/A	1.7 km	Outline application 21/01545/OUT pending consideration for 880 new homes, primary school with early years and childcare nursery, travelling showpersons site and	16/08/2021	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development.	Scoped in to short list. An application overlaps the site: 21/01545/OUT – This is assessed in CH289.	No

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						sports facilities with community centre.								
A3 (ChCC)	N/A	North East Chelmsford	Chelmsford Local Plan: Strategic Growth Policy 6 – North East Chelmsford. Erection of 3,000 new homes, 45,000sqm of floorspace in a new office/business park, and Travelling Showpeople site for 9 serviced plots.	N/A	2.8 km	Application 23/01751/OUT pending consideration for outline planning for a mixed use Garden Community for residential development; mixed use development comprising employment, commercial, retail, leisure, community and education facilities; specialist residential accommodation on the elderly; serviced land for a travelling show people site; green and blue infrastructure including a new Nature Park, public open space and sports facilities; sustainable transport infrastructure	30/10/2023	1	Historic Environment, Landscape and Visual	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development.	Scoped in to short list. An application overlaps the site: 23/01751/OUT. This is assessed in CH2~~5~~4.	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
						including two active travel bridges crossing								
A4 (ChCC)	N/A	North of Broomfield	Chelmsford Local Plan SGS8 – Strategic growth site for 450 new homes.	N/A	0.3 km	Application 20/0001/MAS approved for 450 new homes, neighbourhood centre, early years and childcare facility, and local open space. Construction works seem to have begun on the northern portion.		1	All topics	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development.	Scoped in to short list. An application overlaps the site: 20/02064/OUT - Application for 500 dwellings ~~is pending decision~~was approved on this site. This is assessed in CH3.	No
A5 (ChCC)	N/A	Great Leighs – Land east of London Road	Chelmsford Local Plan 7b – Housing allocation. 250 new specialist residential homes for older persons.		1.5 km	~~N/A~~ID CH20	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
A6 (ChCC)	N/A	Great Leighs – Land east of Main Road	Chelmsford Local Plan - 7d – Housing allocation. 100 new homes including affordable housing.		1.2 km	~~N/A~~14/01791/OUT appeal allowed and 17/01949/REM approved.	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
A7 (ChCC)	N/A	Great Leighs – Land at	Chelmsford Local Plan – 7a – housing allocation. 750 new		1.5 km	23/01583/FUL pending decision for -	12/10/2023	1	Air Quality, Ecology and Biodiversity,	Yes	Not known	Potential to have cumulative	Scoped in to short list. An application	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
		Moulsham Hall	homes with a travelling showpeople site for 5 serviced plots.			750 homes (Use Class C3) including affordable and self/custom-build homes; a Neighbourhood Centre comprising commercial, business and service (Use Class E) of which the anchor retail store is not more than 500 sqm (GIA); medical services (Use Class E(e)), a children's nursery (Use Class E(f)) and a residential care home (Use Class C2) of up to 80 beds; a new primary school (Use Class F1)			Health and Wellbeing, Historic Environment, Landscape and Visual.			effects due to the scale and nature of the development.	overlaps the site: 23/01583/FUL. This is assessed in CH8.	
Basildon Borough Council														
A1 (BaBC)	N/A	Land South of Rosebay Avenue, Billericay	Basildon District Local Plan Saved Policies September 2007. Policy BAS S2 – Housing allocation. 2.6ha for		1 km	Already constructed	N/A	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing,	No	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from	The development has been constructed and now forms part of	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
			85 dwellings and a primary school.						Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism			the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	the baseline for the EIA.	
Brentwood Borough Council														
A1 (BrBC)	N/A	Priests Lane Shenfield	Brentwood Local Plan (2016 – 2033). Land at Priests Lane Policy R19. Allocation for around 75 new homes.	N/A	3 km	N/A	N/A	3	Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the nature, scale and distance from the Project.	N/A	No
A2 (BrBC)	N/A	Land adjacent to Ingatestone by-pass (part bounded by Roman Road)	Brentwood Local Plan (2016 – 2033). Policy E08: Land adjacent to A12 and Slip Road, Ingatestone. Allocation for 2.06a of land for employment.	N/A	2.5 km	N/A	N/A	3	Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and distance from the Project.	N/A	No
A3 (BrBC)	N/A	Dunton Hills Garden Village	Dunton Hills Garden Village Supplementary Planning Document.	N/A	Within Order Limits	Application 21/01525/OUT pending consideration for the	13/09/2021	1	All topics	Yes	Not known	Potential to have cumulative effects due to the scale and	N/A	Yes

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
						construction of a Garden Community which includes up to 3,700 dwellings, 3 care homes, 5 gypsy/travellers pitches, secondary and primary schools, children's nurseries and creches. Employment hub, village centre and neighbourhood hubs, mobility hub, community sports hub, football, hub, cricket groundr					nature of the development. Scoped in to short list.		
A4 (BrBC)	N/A	Land at West Horndon Industrial Estate	Brentwood Local Plan (2016 – 2033). Policy R02: Land at West Horndon Industrial Estate. Allocated for 580 new homes, residential care home, 5% self-build and custom build of allocation area, 2 ha of land for employment and retail/commercial/leisure floorspace.	N/A	2.4 km	N/A	N/A	3	Historic Environment, Landscape and Visual	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
A5 (BrBC)	N/A	Land north of Shenfield, Shenfield	Brentwood Local Plan (2016 – 2033). Policy R03: Land north of Shenfield. Allocated for 825 new homes, 2.1ha for a primary school and nursery, 60 bed residential care home, and 2ha of employment land.	N/A	1.8 km	~~N/A~~ID BR5	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
A6 (BrBC)	N/A	Hutton Industrial Estate, Wash Road, Hutton	Brentwood Local Plan (2016 – 2033). Policy PC01: Hutton Industrial Estate. Allocated for 10.48ha of employment area.	N/A	1.2 km	N/A	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and distance from the Project.	N/A	No
A7 (BrBC)	N/A	Land south of East Horndon Hall	Brentwood Local Plan (2016 – 2033). Policy PC01: Land south of East Horndon Hall. Allocated for 5.5ha of employment area.	N/A	1.2 km	N/A	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and distance from the Project.	N/A	No
A8 (BrBC)		Stock Lane, Ingatestone	Brentwood Local Plan (2016 – 2033). Policy HP07: Gypsy & traveller site allocation.	N/A	0.7 km	N/A	N/A	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment,	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small	N/A	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
									Landscape and Visual, Socio-economics, Recreation and Tourism			scale and distance from the Project.		
A9 (BrBC)		Site north of Roman Road, Ingatestone	Brentwood Local Plan (2016 – 2033). Policy HP07: Gypsy & traveller site allocation.	N/A	2.3 km	N/A	N/A	3	Landscape and Visual, Historic Environment	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the relatively small scale and distance from the Project.	N/A	No
A10 (BrBC)		Land adjacent to Ingatestone by-pass (part bounded by Roman Road, south of flyover)	Brentwood Local Plan (2016 – 2033). Policy R22. Housing allocation for 57 new homes.	Mr Phillip Wright	2.3 km	Application 22/00423/FUL approved for 57 dwellings.	21/03/2022	1	Landscape and Visual, Historic Environment	No	Not known	Scoped out as unlikely to have significant cumulative effects with the Project due to the nature, scale and distance from the Project.	N/A	No
A11 (BrBC)		Site adjacent to Ingatestone Garden Centre (former A12 works site) Ingatestone Garden Centre, Roman Road,	Brentwood Local Plan (2016 – 2033). Policy R21. Housing allocation for 161 new homes.	N/A	2.3 km	~~N/A~~Application 17/01815/OUT appeal allowed, 21/01589/REM approved and 21/01489/REM approved.	N/A	3	Landscape and Visual, Historic Environment	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
Thurrock Council														

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
A1 (TC)	N/A	Tilbury	Thurrock Council Core Strategy. Policy CSSP2: Key Strategic Economic Hubs.	N/A	Within Order Limits	~~N/A~~ Application 14/00489/FUL approved, 15/01483/FUL approved and 22/00547/FUL approved.	N/A	3	All topics	Yes	~~Not known~~Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
A2 (TC)	N/A	Stanford-le-hope/Corringham urban extension	Thurrock Council Core Strategy. Policy CSSP1: Sustainable housing and locations. Housing allocation for 330 new dwellings.	C&S Associates	1.2 km	18/01660/REM approved for 153 dwellings	15/11/2018	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual	Yes	~~Not known~~Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
A3 (TC)	N/A	Outlying settlements south of A13 – East Tilbury	Thurrock Council Core Strategy. Policy CSSP1: Sustainable housing and locations. Housing allocation for 580 new dwellings.	Mulberry Strategic Land	0.7 km	16/01232/OUT appeal in October 2024 allowed for up to 830 dwellings (Use Class C3) if the Lower Thames Crossing is constructed (scenario 1) or up to 1,000 dwellings (Use Class C3) if the Lower Thames Crossing does not proceed		1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism, Health and Wellbeing	No	No, the development has now been constructed.	Scoped out as the development has been constructed. Operational effects from the development are not considered to have the potential to cause significant cumulative effects with those from the Project.	The development has been constructed based on aerial imagery and now forms part of the baseline for the EIA.	No

Table A17.2.15 Long List and Short List of Other Developments – Emerging Local Plan Allocations

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
Emerging Local Plan Allocations														
Emerging Allocations – South Norfolk Village Clusters Housing Allocations Plan (submitted for examination 4th August 2025)														
EA1 (SNC	N/A	Land on Main Road	Policy VC SWA2REV (Swardeston) – Allocation for approximately 40 dwellings. 2.7ha.	N/A	0.9km	N/A	N/A	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
EA2 (SNC)	N/A	Land off Bobbins Way	Policy VC SWA1 (Swardeston) – Allocated for approximately 20 dwellings. 1ha.	N/A	1.1km	2025/2952 – Application for 30 dwellings on the whole site submitted September 2025 awaiting decision. See ID SN57	N/A	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	No	N/A	N/A	Planning Application 2025/2952 covers whole site and has already been assessed in earlier table. Development not shortlisted for Stage 3 / Stage 4 assessment.	No
EA3 (SNC)	N/A	Land east of Bluebell Road and north of The Rosery	Policy VC MUL1 (Mulbarton) – Allocated for up to 35 dwellings. 1.5ha.	N/A	0.75km	N/A	N/A	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not anticipated to give rise to	N/A	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
									and Visual, Socio-economics, Recreation and Tourism			cumulative effects.		
EA4 (SNC)	N/A	Land at Norwich Road	Policy VC BRA1 (Bracon Ash) – Allocated for approximately 20 dwellings. 0.9ha.	N/A	0.7km	2021/2579 – Application for 23 dwellings on whole site submitted November 2021 awaiting decision. See ID SN6	N/A	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	No	N/A	N/A	Planning Application 2025/2952 covers whole site and has already been assessed in earlier table. Development not shortlisted for Stage 3 / Stage 4 assessment.	No
EA5 (SNC)	N/A	Land west of New Road	Policy VC ASH1 (Ashwellthorpe) – Allocated for up to 15 dwellings. 1.09ha.	N/A	2.97km	N/A	N/A	3	Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
EA6 (SNC)	N/A	Land north of Long Lane	Policy VC STO1 (Stoke Holy Cross) – Allocated for up to 25 dwellings. 1.42ha.	N/A	1.94km	N/A	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics,	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
									Recreation and Tourism					
EA7 (SNC)	N/A	Land off Alan Avenue	Policy VC NEW1 (Newton Flotman) – Allocated for approximately 25 dwellings. 1.05ha.	N/A	1.36km	N/A	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
EA8 (SNC)	N/A	Land adjacent Alan Avenue	Policy VC NEW2 (Newton Flotman) – Allocated for housing and associated infrastructure for approximately 30 dwellings.	N/A	1km	2021/2784 – Application for 31 dwellings approved in March 2025. See ID SN34	N/A	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	No	N/A	N/A	Application approved for this allocation was assessed in the original DCO submission in Appendix 6.17.A3 Inter-Project Cumulative Effects Matrix, APP 283.	No
EA9 (SNC)	N/A	Land to the west of Norwich Road	Policy VC TAC1REV (Tacolneston) – Allocated for approximately 25 dwellings. 1.08ha.	N/A	1.3km	2023/2234 – Application for 29 dwellings approved in April 2025.	N/A	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	No	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
EA10 (SNC)	N/A	Land adjacent The Fields	Policy VC TAC2 (Tacolneston) – Allocated for housing and associated infrastructure for approximately 21 dwellings. Expected to be built out in accordance with existing planning permission 2017/0225. 0.95ha.	N/A	1.3km	2017/0225 – Application for 21 dwellings approved November 2018.	N/A	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known	Nature and scale of proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
EA11 (SNC)	N/A	Land to the north of Bunwell Street	Policy VC BUN1 (Bunwell) – Allocated for approximately 15 dwellings. 1.04ha.	N/A	1.7km	N/A	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
EA12 (SNC)	N/A	Land opposite Lilac Farm, Bunwell Street	Policy VC BUN2 (Bunwell) – 0.85ha of land is allocated for approximately 20 dwellings. 0.85ha.	N/A	2.1km	N/A	N/A	3	Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
EA13 (SNC)	N/A	Land off Church Road	Policy VC ASL1 (Aslacton) – 2.3ha is allocated for approximately 35 homes. 2.3ha.	N/A	2.88km	2025/1150 – Outline application for 36 dwellings on whole site	N/A	1	Historic Environment, Landscape and Visual, Socio-economics,	No	N/A	N/A	Planning Application 2025/1150 covers whole site and has already been	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
						submitted April 2025 awaiting decision. See ID SN49			Recreation and Tourism				assessed in earlier table. Development not shortlisted for Stage 3 / Stage 4 assessment.	
EA14 (SNC)	N/A	Land west of Hall Road	Policy VC WIN1 (Winfarthing) – Allocated for approximately 20 dwellings. 1ha.	N/A	0.8km	2024/2476 – Outline application for 21 dwellings on whole site approved 26 November 2025. See ID SN28	N/A	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	No	N/A	N/A	Planning Application 2024/2476 covers whole site and has already been assessed in earlier table. Development not shortlisted for Stage 3 / Stage 4 assessment.	No
EA15 (SNC)	N/A	Land off Mill Road	Policy VCWIN2 (Winfarthing) – Allocated for up to 20 dwellings. 0.98ha.	N/A	0.47km	2025/0004 – Application for 20 dwellings submitted January 2025 awaiting decision. See ID SN29	N/A	1	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Contaminated Land, Geology and Hydrogeology, Historic Environment, Hydrology, Land Drainage and Flood Risk, Landscape and Visual, Socio-economics, Recreation and Tourism	No	N/A	N/A	Planning Application 2025/0004 covers whole site and has already been assessed in earlier table. Development not shortlisted for Stage 3 / Stage 4 assessment.	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
EA16 (SNC)	N/A	Land east of School Road	Policy VC BRE1 (Bressingham) – Allocated for up to 40 dwellings. 2.06ha.	N/A	1.3km	2025/1061 – Outline application for 39 dwellings on whole site submitted March 2025 awaiting decision. See ID SN31	N/A	1	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	No	N/A	N/A	Planning Application 2025/1061 covers whole site and has already been assessed in earlier table. Development not shortlisted for Stage 3 / Stage 4 assessment.	No
Emerging Allocations – Colchester Preferred Options Local Plan Regulation 18 (November 2025)														
EA1 (CO)	N/A	Land North of A120, Marks Tey	Policy PP18 - Allocation for 1,000 dwellings.	N/A	Within Order Limits	N/A	N/A	3	All topics	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development, as well as distance to the Project (within Order Limits). Scoped in to short list.	N/A	Yes
EA2 (CO)	N/A	North of Park Lane, Langham	Policy PP37 – Allocation for 900 dwellings.	N/A	0.5km	N/A	N/A	3	Landscape and Visual, Historic Environment, Ecology and Biodiversity, Health and Wellbeing, Air Quality, Agriculture and Soils, Socio-economics, Recreation and Tourism, Hydrogeolog	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
									y; Hydrology and Land Drainage.					
EA3 (CO)	N/A	Land North of Boxted Straight Road, Boxted Cross	Policy PP26 – Allocation for 150 dwellings.	N/A	1.7km	N/A	N/A	3	Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
EA4 (CO)	N/A	North East Colchester	Policy PP9 – Allocation for 2,000 dwellings.	N/A	2.3km	N/A	N/A	3	Landscape and Visual, Historic Environment, Socio-economics, Recreation and Tourism	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
EA5 (CO)	N/A	Northern Gateway Mixed Use Site, Colchester	Policy OA4 – Allocation for 650 dwellings. Increased housing provision of adopted allocation. ID A11 (CoCC) (Short List APP-284)	N/A	0.8km	190665 – Hybrid planning application – Outline application for healthcare campus of up to 300 older people's homes, 4,300 sqm private acute surgical hospital, medical centre, 75-bed care	N/A	1	Landscape and Visual, Historic Environment, Ecology and Biodiversity, Health and Wellbeing, Air Quality, Agriculture and Soils, Socio-economics, Recreation and Tourism	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
						home, up to 45,100sqm offices, up to 350 homes, ancillary retail & food & drink of up to 1,000m2 of retail, up to 500m2 of food and drink. Detailed consent for 1st phase of infrastructure to energy centre & heat distribution network approved March 2019.								
EA6 (CO)	N/A	The Old School, Great Horkesley	Policy PP35 – Allocation for 13 dwellings.	N/A	With Order Limits	N/A	N/A	3	All topics	Yes	Not known	Although the allocation intersects the Order Limits, the proposed nature and scale of development is not anticipated to give rise to cumulative effects.	N/A	No
EA7 (CO)	N/A	Land North of Coach Road, Great Horkesley	Policy PP34 – Allocation for approximately 400 new dwellings	N/A	0.7km	N/A	N/A	3	Landscape and Visual, Historic Environment, Ecology and Biodiversity, Health and Wellbeing, Air Quality,	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
									Agriculture and Soils, Socio-economics, Recreation and Tourism					
EA8 (CO)	N/A	Dedham Heath: land south Long Road West	Policy PP30. Allocation for 15 dwellings.	N/A	1km	N/A	N/A	3	Agriculture and soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economic, Recreation and Tourism	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
EA9 (CO)	N/A	Land at Chesterwell	Policy PP5. Allocation for 50 dwellings	N/A	2.6km	N/A	N/A	3	Historic Environment, Landscape and Visual, Socioeconomics, Recreation and Tourism	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
EA10 (CO)	N/A	Land off Colchester Road, West Bergholt	Policy PP44- Allocation for 100 dwellings	N/A	2.4km	N/A	N/A	3	Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not anticipated to give rise to	N/A	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
												cumulative effects.		
EA11 (CO)	N/A	Land north of Colchester Road, West Bergholt	Policy PP43. Allocation for 100 dwellings	N/A	2km	N/A	N/A	3	Air Quality, Health and Wellbeing Landscape and Visual, Historic Environment, Ecology and Biodiversity, Socio-economics, Recreation and Tourism	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
EA12 (CO)	N/A	Land at White Hart Lane, West Bergholt	Policy PP42. Allocation for 50 dwellings	N/A	1.8km	N/A	N/A	3	Air Quality, Health and Wellbeing Landscape and Visual, Historic Environment, Ecology and Biodiversity, Socio-economics, Recreation and Tourism	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
EA13 (CO)	N/A	Land north of Halstead Road east of Wood Lane, Eight Ash Green	Policy PP31. Allocation for 180 dwellings	N/A	1.2km	N/A	N/A	3	Air Quality, Health and Wellbeing Landscape and Visual, Historic Environment, Ecology and Biodiversity, Socio-economics, Recreation and Tourism	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
EA14 (CO)	N/A	Land North of Halstead Road and West of Fiddlers Wood, Eight Ash Green	Policy PP32. Allocation for 250 dwellings	N/A	0.1km	N/A	N/A	3	All topics	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
EA15 (CO)	N/A	Land off New Road, Aldham	Policy PP45. Allocation for 15 dwellings	N/A	0.2km	N/A	N/A	3	All topics	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
EA16 (CO)	N/A	Land East of Plummers Road, Fordham	Policy PP33. Allocation for 25 dwellings	N/A	0.7km	N/A	N/A	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economic, Recreation and Tourism	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
EA17 (CO)	N/A	Swan Grove, Chappel	Policy PP27. Allocation for 35 dwellings	N/A	2.9km	N/A	N/A	3	Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not	N/A	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
												anticipated to give rise to cumulative effects.		
EA18 (CO)	N/A	Earls Colne Road, Great Tey	Policy PP36. Allocation for 125 dwellings	N/A	1.7km	N/A	N/A	3	Air quality, Health and Wellbeing Landscape and Visual, Historic Environment, Ecology and Biodiversity, Socio-economics, Recreation and Tourism	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
EA19 (CO)	N/A	Land east of School Road, Copford	Policy PP29. Allocation for 300 dwellings	N/A	1.6km	N/A	N/A	3	Air quality, Health and Wellbeing Landscape and Visual, Historic Environment, Ecology and Biodiversity, Socio-economics, Recreation and Tourism	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
EA20 (CO)	N/A	Lodge Lane, Langham	Policy PEP10. Safeguarded for employment uses in accordance with Policy E1s	N/A	0.1km	192151 – Outline application for up to 3,000sqm of office floorspace approved August 2020.	N/A	1	All	Yes	Construction of the proposed development has started so it is assumed to be operational before start of Project construction.	Scoped out as unlikely to have significant cumulative effects with the Project due to the development being operational before the Project begins construction.	N/A	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
EA21 (CO)	N/A	Colchester Business Park	Policy PEP1. Allocation for employment uses in accordance with Policy E1	N/A	0.8km	N/A	N/A	3	Agriculture and soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economic, Recreation and Tourism	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
EA22 (CO)	N/A	Land north of Axial Way, Northern Gateway, North Colchester (Part of the Northern Gateway mixed use allocation)	Policy P0A4: Allocation for employment uses in accordance with Policy E1. The land will be safeguarded for employment uses, primarily for office use within E class.	N/A	0.9km	190665 - Hybrid planning application – Outline application for healthcare campus of up to 300 older people's homes, 4,300 sqm private acute surgical hospital, medical centre, 75-bed care home, up to 45,100sqm offices, up to 350 homes, ancillary retail & food & drink of up to 1,000m2 of retail, up to 500m2 of food and drink.	N/A	1	Agriculture and soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economic, Recreation and Tourism	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
						Detailed consent for 1st phase of infrastructure to energy centre & heat distribution network approved March 2019.								
EA23 (CO)	N/A	Land at Pattens Yard, West Bergholt	Policy PEP11: Allocation for employment uses in accordance with Policy E1	N/A	1.2km	N/A	N/A	3	Air quality, Health and Wellbeing Landscape and Visual, Historic Environment, Ecology and Biodiversity, Socio-economics, Recreation and Tourism	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
EA24 (CO)	N/A	Land South of Tollgate West	Policy PEP3: Allocation for employment uses in accordance with Policy E1	N/A	2.8km	216610 – Application a hybrid mixed use development, outline permission for flexible use classes E, F1, F2 and C1, uses to allow for cinema, indoor bowling, indoor golf, drinking establishments, drive-thrus, take-aways,	N/A	1	Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
						amusement arcade, nightclub, venue for live music, casino, bingo hall, and/or dance hall and full permission for the erection of new buildings to accommodate flexible use classes E, B2, B8 and/or uses to allow for dark kitchen, laundrette, drinking establishments, take-aways &/or data centre approved December 2023.								
EA25 (CO)	N/A	Anderson's Site, Marks Tey	Policy PEP6: Allocation for employment uses in accordance with Policy E1. Eastern parcel of adopted allocation Policy SG3. ID A19 (CoCC) (Short List APP-284)	N/A	1.2km	211788 – Application for commercial, business and service (Class E c) and g)), general industrial (Class B2) and storage and distribution (Class B8) submitted in	N/A	1	Air quality, Health and Wellbeing Landscape and Visual, Historic Environment, Ecology and Biodiversity, Socio-economics, Recreation and Tourism	Yes	No	Nature and scale of proposed development is not anticipated to give rise to cumulative effects.	N/A	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
						June 2021 awaiting decision.								
EA26 (CO)	N/A	Bullbanks Farm, Halsted Road, Eight Ash Green	Policy PEP9: Allocation for employment uses in accordance with Policy E1	N/A	0.7km	N/A	N/A	3	Agriculture and soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economic, Recreation and Tourism	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
EA27 (CO)	N/A	Land South of A12 and north of proposed new route of A12, Marks Tey	Policy PEP5: Allocation for employment uses in accordance with Policy E1	N/A	1.6km	N/A	N/A	3	Air quality, Health and Wellbeing Landscape and Visual, Historic Environment, Ecology and Biodiversity, Socio-economics, Recreation and Tourism	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
EA28 (CO)	N/A	Land South of Marks Tey	Policy PP17: Allocation for a mixed-use development including commercial uses and approximately 1,500 new dwellings	N/A	2.1km	N/A	N/A	3	Landscape and Visual, Historic Environment, Socio-economics, Recreation and Tourism	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
EA1 (CH)	N/A	Land North West of Chelmsford (North of Hollow Lane)	Strategic growth site policy 18a- Around 100 new homes of mixed size and type to include affordable housing	N/A	0.6km	N/A	N/A	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
EA2 (CH)	N/A	Land west of Patching Hall Lane	Strategic growth site policy 19- Around 200 new homes of mixed size and type to include affordable housing	N/A	1km	N/A	N/A	3	Agriculture and Soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
Emerging Allocations – Basildon Local Plan Part 3 (Regulation 18) Consultation (November 2025)														
EA1 (BA)	N/A	Potash Road	Policy H32. Allocation for 75-100 homes. 21.78ha.	N/A	1.7km	25/01584/FULL – Application for 133 dwellings (west of allocation) submitted in December 2025 awaiting decision.	N/A	1	Air quality, Health and Wellbeing Landscape and Visual, Historic Environment, Ecology and Biodiversity, Socio-economics, Recreation and Tourism	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
						See ID BA37 25/00575/OUT – Outline application for 49 dwellings (south of allocation) submitted in April 2025 awaiting decision. See ID BA38								
EA2 (BA)	N/A	Land at Mountnessing Road	Policy H31. Allocation for 15-25 homes. 16.11ha.	N/A	0.6km	N/A	N/A	3	Agriculture and soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economic, Recreation and Tourism	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
EA3 (BA)	N/A	Land North of London Road	Policy H7. Allocation for 480-640 homes	N/A	0.9km	19/01725/OUT – Outline application for 480 dwellings submitted December 2019 awaiting decision.	N/A	1	Agriculture and soils, Air Quality, Ecology and Biodiversity, Health and Wellbeing, Historic Environment, Landscape and Visual, Socio-economic,	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
									Recreation and Tourism					
EA4 (BA)	N/A	Land adjacent to Tye Common Road and South of London Road	Policy H6. Allocation for 1,880 -2,000 homes. 100.45ha.	N/A	1.7km	24/00980/OUT – Outline application for 130 dwellings (north side of allocation) submitted August 2024 awaiting decision. Resubmission of 24/00004/OUT withdrawn July 2025. See ID BA4 24/01214/OUT – Outline application for up to 175 dwellings (east of allocated) submitted September 2025 awaiting decision. See ID BA33	N/A	1	Air quality, Health and Wellbeing Landscape and Visual, Historic Environment, Ecology and Biodiversity, Socio-economics, Recreation and Tourism	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
EA5 (BA)	N/A	West of Laindon Road	Policy H4. Allocation for 730-760 homes. 53.42ha.	N/A	1.7km	24/00762/OUT – Outline application for up to 250 homes (north of allocation)	N/A	1	Air quality, Health and Wellbeing Landscape and Visual, Historic Environment,	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development.	24/00762/OUT development was assessed in the original DCO	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
						approved April 2025. See ID BA21 25/01451/OUT – Outline application for up to 420 homes and up to 500sqm of non-residential floorspace (remainder of allocation) submitted in October 2025 awaiting decision. See ID BA31			Ecology and Biodiversity, Socio-economics, Recreation and Tourism			Scoped in to short list.	submission in Appendix 6.17.A2 (see ID BA21). 25/01451/OUT development to be assessed, refer to ID BA31.	
EA6 (BA)	N/A	Land West of Great Burstead	Policy H2. Allocation for 520-550 homes. 35.70ha.	N/A	2.2km	20/01614/OUT – Outline application for 200 homes (north of allocation) approved May 2022. See ID BA8	N/A	1	Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	Development was assessed in the original DCO submission in Appendix 6.17.A2 (see ID BA8).	No
EA7 (BA)	N/A	Land South of Great Burstead	Policy H3. Allocation for 750 - 850 homes. 154.20ha.	N/A	2.2km	25/01119/SCOPE – EIA Scoping Opinion Request for up to 1,500 homes. EIA required – issued	N/A	3	Historic Environment, Landscape and Visual, Socio-economics, Recreation and Tourism	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	Development to be assessed, refer to ID BA30.	No

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
						September 2025. See ID BA30								
EA8 (BA)	N/A	Land West of Noak Hill Road	Policy H30. Allocation for 6-10 homes. 10.10ha.	N/A	1.9km	N/A	N/A	3	Air quality, Health and Wellbeing Landscape and Visual, Historic Environment, Ecology and Biodiversity, Socio-economics, Recreation and Tourism	Yes	Not known	Nature and scale of allocation for proposed development, and distance from the Project is not anticipated to give rise to cumulative effects.	N/A	No
EA9 (BA)	N/A	Land Adjacent to Dunton Road	Policy H12. Allocation for 1480-1600 homes. 105.14ha.	N/A	0.2km	25/00500/SCOPE – EIA Scoping Opinion Request for up to 1,100 homes. Issued May 2025. See ID BA23	N/A	3	All topics	Yes	Likely	Potential to have cumulative effects due to the scale and nature of the development.	Development was assessed in the original DCO submission in Appendix 6.17.A2 (see ID BA23).	No
EA10 (BA)	N/A	Land West of West Mayne	Policy H11. Allocation for 1600 - 1800 homes. 128.81ha.	N/A	Within Order Limits	25/00541/OUT – Outline application for up to 375 dwellings (north of allocation) submitted April 2025 awaiting decision. See ID BA24	N/A	1	All topics	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

ID	Application Reference	Location	Description	Applicant	Distance from Project (km)	Application Status	Date of Application	Tier	Within Zone of Influence	Progress to Stage 2?	Temporal overlap in Scope?	Scale and nature of development likely to have a significant cumulative effect?	Other factors	Progress to Stage 3 / 4?
						24/00729/FULL – Application for 146 dwellings (east of allocation) submitted June 2024 awaiting decision. See ID BA6								
EA11 (BA)	N/A	Dunton Boot Sale, Little Burstead	Policy E2: Allocation for employment (59.83 ha). Delivery of a rural enterprise site that supports small-scale, low-impact employment uses within a countryside setting. The allocation will provide flexible workspace for rural businesses, start-ups, and green industries. 59.83ha.	N/A	0.3km	N/A	N/A	3	All topics	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes
EA12 (BA)	N/A	Friern Manor Farm	Policy E5: Allocation for employment land (21 ha) high-quality employment development within the A127 corridor, supporting industrial and research based uses within Classes B2, B8, and E(g). 17.32ha.	N/A	Within Order Limits	N/A	N/A	3	All topics	Yes	Not known	Potential to have cumulative effects due to the scale and nature of the development. Scoped in to short list.	N/A	Yes

Abbreviations

Abbreviation	Full Reference
AC	Alternating Current
AOD	Above Ordnance Datum
B	Braintree District Council
BA	Basildon Borough Council
BESS	Battery Energy Storage System
BMS	Babergh District Council and Mid Suffolk District Council
BR	Brentwood Borough Council
CEA	Cumulative Effects Assessment
CCUS-HO	Carbon Capture Use and Storage plant with Heat Offtake
CH	Chelmsford City Council
CO	Colchester City Council
CO_2	Carbon Dioxide
CNEB	Chelmsford Northeast Bypass
DCO	Development Consent Order
DNO	Distribution Network Operator
EACN	East Anglia Connection Node
EBI	Energy Balancing Infrastructure
ECC	Essex County Council
EIA	Environmental Impact Assessment
ES	Environmental Statement
EV	Electric Vehicle
Ha	Hectares
HGV	Heavy Goods Vehicle
HV	High Voltage
HVDC	High Voltage Direct Current
HVAC	High Voltage Alternating Current
IWMF	Integrated Waste Management Facility
km	kilometre

Abbreviation	Full Reference
kV	kilovolt
LDO	Local Development Order
LDP	Local Development Plan
LPA	Local Planning Authority
m	metres
MW	Megawatt
NCC	Norfolk County Council
NRDR	Northern Radial Distributor Road
NSIP	Nationally Significant Infrastructure Project
ONCS	Onshore Converter Station
PRoW	Public Right of Way
PV	Photovoltaic
RAF	Royal Airforce
RC	Recycling Centre
RDR1	Radial Distributor Road
SCC	Suffolk County Council
SEEPARK	South Essex Estuary Park
SN	South Norfolk Council
SuDS	Sustainable Urban Drainage Systems
T	Tendring District Council
TC	Thurrock Council
UK	United Kingdom
ZOI	Zone of Influence

Appendix B 6.17.A3 Appendix 17.3 – Inter Project Cumulative Effects (Revision B)

The Great Grid Upgrade

Norwich to Tilbury

Issue number 0

Norwich to Tilbury

Volume 6

Environmental Statement

6.17.A3 Appendix 17.3: Inter Project Cumulative Effects

Planning Inspectorate Reference Number: EN020027

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 Regulation 5(2)(a)

~~August 2025~~May 2026

nationalgrid

Revision

Version	Date	Submitted at
A	29 August 2025	DCO Application
B	12 May 2026	Updates following ongoing monitoring of other existing and, or approved developments through examination, Relevant Representation responses and ongoing consultation following DCO submission.

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17. Inter-Projects Cumulative Effects

17.1 Introduction

17.1.1 This appendix has been produced to support **6.17.1 Environmental Statement Chapter 17: – Cumulative Effects – Response Update** ~~(document reference 6.17)~~ of the Environmental Statement (ES) (Volume 6 of the Development Consent Order (DCO) application) for Norwich to Tilbury (the 'Project'). This appendix outlines the Stage 4 inter-project cumulative effects assessment on receptors during construction and operation (and maintenance) of the Project.

17.1.2 Table A17.3.1~~Table A17.3.1~~ which presents the likely significant effects of the Project with other developments using publicly available information (available at the time of undertaking the assessment (~~after the 1 April 2025~~up to 31 January 2026) is split by development type or by Local Planning Authority (LPA). For reader accessibility inter-project cumulative effects per development type or LPA can be found on the following pages:

- Nationally Significant Infrastructure Projects: page 3
- Local planning apps -
  - Norfolk County Council: page 47
  - South Norfolk Council: page 48
  - Suffolk County Council: page 86
  - Babergh District Council and Mid Suffolk District Council: page 88
  - Essex County Council: page 154
  - Tendering District Council: page 175
  - Colchester City Council: page ~~198~~199
  - Braintree District Council: page ~~177~~223
  - Chelmsford City Council: page ~~192~~243
  - Basildon Borough Council: page ~~209~~261
  - Brentwood Borough Council: page ~~234~~294
  - Thurrock Council: page ~~243~~304
- Local Plan Allocations -
  - South Norfolk Council: page ~~269~~342
  - Babergh District Council and Mid Suffolk District Council ~~Council and Mid Suffolk Council~~: page ~~271~~344
  - Essex County Council: page ~~271~~344
  - Colchester City Council: page ~~271~~344

- Tendering District Council: page ~~290~~363
- Braintree District Council: page ~~291~~364
- Chelmsford City Council: page ~~296~~369
- Basildon Borough Council: page ~~299~~372
- Brentwood Borough Council: page ~~299~~372
- Thurrock Council: page ~~306~~379

- Emerging Local Plan Allocations -
  - Colchester City Council: page 383
  - Chelmsford City Council: page 403
  - Basildon Borough Council: page 407

~~**17.1.3 Note.** ***All effects anticipated to be significant in Table A17.3.1 other than for three heritage assets are no worse than already identified in the associated environmental relevant topic chapters in isolation (document references 6.6 to 6.16).***~~

17.2 Inter-Project Cumulative Effects Assessment

17.2.1 Table A17.3.1~~Table A17.3.1~~ presents the likely significant effects of the Project with other developments using publicly available information, that was available at the time of undertaking the assessment.

Table A17.3.1 Inter-project cumulative effects screening matrix during construction and operation (and maintenance)

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
Nationally Significant Infrastructure Projects (NSIPs)						
DCO1	1	EN010080	Hornsea Project Three Offshore Windfarm - Orsted Hornsea Project Three (United Kingdom (UK)) Ltd Development of the Hornsea Project Three offshore wind farm with an approximate capacity of up to 2,400 Megawatt (MW) off the coast of Norfolk. This is within the area known as Zone 4, under the Round 3 offshore wind licensing arrangements established by The Crown Estate.	**Socio-economics, Recreation and Tourism** Construction: ~~The construction period of the Project and other development is likely to overlap between 2027 and 2030.~~ • Both developments could generate additional economic benefits during construction. It is noted that both schemes are likely to source workforce from the local labour market. The scale of the construction employment generated is relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The Project and the other development are expected to apply construction best practice set out within the Outline Code of Construction Practice (CoCP) (document reference 7.2) and Outline Construction Traffic Management Plan (CTMP) (document reference 7.3) to mitigate the potential effects on tourism receptors. Therefore, it is anticipated that the effects would be not significant on the tourism economy. • There is no overlap of community facility, business and tourism receptors for the Project and other development. Therefore, no cumulative effects are anticipated on community facilities, business and tourism assets. • There is likely to be a cumulative effect on two Public Rights of Way (PRoW) (i.e., 7R1440/10 and 7R1477/10). It is noted that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. It is not anticipated that the workforce would use higher end accommodation and workers are likely to share accommodation instead of taking up single occupancy. In addition, the peak construction workforce number is likely to be spread across the various locations of the developments. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • Access to the two PRoW is expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on recreational routes.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction: **Negligible** and **not significant** ~~and~~ Landscape and Visual – Operation (and maintenance): **Moderate Adverse** and **significant**. Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Ecology and Biodiversity Construction and Operation (and maintenance): • This development footprint overlaps with the Project at Norwich Main Substation, within an Environmental Area. The Landscape planting for the Project would be designed so that it is compatible with the needs of these developments and those of the existing substation. • The Project would not interact with any other ecological receptors affected by this development and no cumulative effects have been identified. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are predicted on the Tas Tributary Farmland Landscape Character Area (LCA), VRA A1 Swardeston and VRA A2 Stoke Holy Cross. • Other development: No significant adverse or beneficial landscape and visual effects are reported for the construction stage of the Hornsea Project Three Offshore Windfarm project. • Cumulative: As there would be no overlap in construction periods. There would be no cumulative effect during construction. ~~Significant cumulative adverse effects anticipated on LCA B1 Tas Tributary Farmland, VRA A1 Swardeston and VRA A2 Stoke Holy Cross, due to the large-scale construction works associated with both projects, occurring alongside each other in these areas. Significant cumulative landscape and visual effects are more likely to arise with increasing proximity to the Norwich Main Substation but would be localised, affecting the site and nearby visual receptors including those using the PRoW.~~ Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape and visual effects are predicted on the Tas Tributary Farmland LCA, VRA A1 Swardeston and VRA A2 Stoke Holy Cross. • Other development: No significant adverse landscape and visual effects are reported for the operational stage of the Hornsea Project Three Offshore Windfarm project other than localised site-specific landscape effects on the High Voltage Alternating Current (HVAC) booster station site. Localised significant visual effects on a nearby PRoW are reported to reduce to not significant as mitigation planting matures. • Cumulative: Significant cumulative adverse landscape and visual effects resulting from the Project and the Hornsea Project Three Offshore Windfarm project are anticipated on VRA A1 Swardeston and LCA B1 Tas Tributary Farmland, particularly where above ground electrical equipment would be located to the north of Mangreen Lane. However, due to the underground nature of the other development to the west, significant effects would be localised to the north of Mangreen Lane and effects would not be significant elsewhere. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance):		maintenance): **Negligible** and **not significant**. Historic Environment – Construction: **Negligible** and **not significant** Historic Environment – Operation (and maintenance): **Moderate Adverse** and **significant**.

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				The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated, and significant effects have not been identified. Significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are not anticipated. Furthermore, each development would be bound by its own CoCP, and in turn a Construction Environmental Management Plan (CEMP), where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Noise and Vibration** Construction: There are a small number of shared receptors to the south of Norwich Main substation with potential minor magnitude effects from each project. However, the cumulative effect is not expected to be significant where BPM are applied to reduce construction noise effects. **Air Quality** Construction: ~~The construction period of the Project and other development is likely to overlap between 2027 and 2030.~~ The dust emitted by the construction of the Project and other development can be eliminated or greatly reduced by applying site specific mitigation measures, according to Institute of Air Quality Management (IAQM) guidance and therefore any cumulative effects would not be significant. Construction traffic effects for the Project were also considered to be not significant, and cumulative effects are therefore not anticipated. **Agriculture and Soils** Construction and Operation (and maintenance): ~~The construction period of the Project and other development is likely to overlap between 2027 and 2030.~~ • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on best and most versatile (BMV) land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Flood Risk and Land Drainage** Construction and Operation (and maintenance): Hornsea Three is concluded to have satisfied the requirements of EN-1 and EN-5 with regard to hydrology and flood risk, with an assessed negligible risk of flooding		

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				to and from the development and a range of measures proposed to control pollution risks and effects on the land drainage regime. Therefore, cumulative adverse effects are not anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): Both projects potentially affect two PRoW, although PRoW management measures would be implemented to minimise disruption, including diversion. The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, air quality, hydrology, flood risk and land drainage and landscape and visual. There may be a minor beneficial effect relating to job creation. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Any adverse visual effects on PRoW would diminish through the operational phase where planting matures and cumulative effects would not be significant. No significant cumulative effects are anticipated on Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology. The scheduled monument 'Venta Icenorum: Roman town and associated prehistoric, Anglo-Saxon and medieval remains' (1021463) is assessed to experience a minor adverse effect, which is not significant, due to change within its setting as a result of the Project during construction and operation. The development assessed a moderate adverse, significant, effect during construction and operation. As construction of the development would be complete before construction of the Project begins there would be no anticipated cumulative effects to 'Venta Icenorum: Roman town and associated prehistoric, Anglo-Saxon and medieval remains' (1021463) during construction.~~It is concluded that there would be a significant cumulative adverse effect as a result of change within the setting of the scheduled monument that affects its value.~~		
DCO2	1	EN020002	Bramford to Twinstead – National Grid Electricity Transmission Construction and operation of a new double circuit electricity transmission network reinforcement of c.29 kilometre (km), consisting of overhead lines, underground cables, a grid supply	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and the other development is likely to overlap between 2027 and 2028. • Both developments could generate additional economic benefits during construction. It is noted that both schemes are likely to source a minimum of 10% of workforce from the local labour market, whilst a majority of the workforce are likely to be from the applicant's existing pool of approved contractors. Given that much of the spend is anticipated to go to specialist contractors who may not be based in the local area, it is anticipated that the cumulative effects would be not significant on the local economy and local employment.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and

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			point substation and associated development.	• The Project with other development would apply construction best practice set out within the Outline CoCP (document reference 7.2) and Outline CTMP (document reference 7.3) to mitigate the potential effects on tourism receptors. Therefore, it is anticipated that the effects would be not significant on the tourism economy. • There is no overlap of community receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities. • There is likely to be a cumulative effect on Dedham Vale National Landscape (an Area of Outstanding Natural Beauty). It is noted that both developments would apply construction best practice set out within the Outline CoCP (document reference 7.2) and Outline CTMP (document reference 7.3) to mitigate the potential effects. Therefore, it is anticipated that the effects would be not significant on Dedham Vale Landscape. • There is likely to be a cumulative effect on seven PRoW (i.e., W-155/001/0, W-174/009/0, W-174/012/0, W-174/010/0, W-174/011/0, W-155/041/0 and W-318/019/0). It is noted that both developments would apply PRoW management measures to minimise disruption, including diversions. Therefore, it is anticipated that the effects would be not significant on recreational routes. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. It is noted that both developments do not expect the workforce to use higher end accommodation and expect workers would share accommodation instead of taking up single occupancy. In addition, the peak construction workforce number is likely to be spread across the various locations of the developments. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities. • There is likely to be a cumulative effect on Dedham Vale National Landscape from both the Project and the other development. It is noted that both developments would be underground at the National Landscape. Therefore, no cumulative effect is anticipated. • Access to the seven PRoW is expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on recreational routes during operation. **Ecology and Biodiversity** Construction and Operation (and maintenance): • This development would have no significant negative residual effects on ecology and biodiversity and has committed to reinstating vegetation and at least 10% biodiversity net gain (BNG). • No cumulative effects on ecology and biodiversity have been identified.		maintenance): **Major Adverse** and **significant effect** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

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				Landscape and Visual Construction: The construction period of the Project and any other development is likely to overlap between 2027 and 2028. • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on the Ancient Plateau Claylands Landscape Character Type (LCT), Rolling Valley Farmland LCT, Ancient Estate Claylands LCT, VRA C1 Burstall and VRA C4 Chattisham. Effects on the Ancient Rolling Farmland LCT are assessed as not significant. • Other development: These effects would be short term and localised within 1 km. Significant adverse effects are also identified within LCA 1d and 1e in the Suffolk Rolling Valley Farmlands, LCA 5c and 5d in the Suffolk Valley Meadowlands, LCA 6a and 6b in the Suffolk Ancient Rolling Farmlands. Significant adverse landscape effects are identified for Dedham Vale National Landscape during construction, although located outside of the Zone of Influence. In most instances a localised part of the LCA within approximately 1 km of the LoD would be affected. No significant adverse or beneficial visual effects are reported at the construction stage within the Zone of Influence. • Cumulative: There are likely to be significant adverse cumulative effects during construction within VRA C1 Burstall, C4 Chattisham particularly around Hintlesham and Chattisham, and Ancient Plateau Claylands LCT, Ancient Estate Claylands LCT and Rolling Valley Farmland LCT and Dedham Vale National Landscape, due to the large-scale construction works associated with both projects, occurring alongside each other in these areas. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on the Ancient Plateau Claylands LCT, Rolling Valley Farmland LCT, Ancient Estate Claylands LCT, VRA C1 Burstall, VRA C4 Chattisham and B12 Elmsett. Effects on the Ancient Rolling Farmland LCT are assessed as not significant. • Other development: Significant adverse visual effects are identified for community and recreational receptors moving within and around areas very close to the overhead line elements of the project, including in Hintlesham. Significant adverse effects on landscape character are identified in LCA 6a and LCA 6b in the Suffolk Ancient Rolling Farmlands. There would be significant beneficial landscape effects on LCA 1e in the Suffolk Rolling Valley Farmlands, LCA 5d in the Suffolk Valley Meadowlands and LCA 7 Essex C8 Stour Valley and within Dedham Vale National Landscape from the removal of the 132 kV overhead line within the Box and Stour Valleys. • Cumulative: There are likely to be significant adverse cumulative effects at operation within VRA C1 Burstall, C4 Chattisham and B12 Elmsett, particularly around Hintlesham and Chattisham, and Ancient Plateau Claylands LCT, Ancient Estate Claylands LCT and Rolling Valley Farmland LCT. This would be due to the introduction of additional overhead lines connecting into Bramford Substation connecting in from the south. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance):		

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				The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Noise and Vibration** Construction: • Both projects are expected to have no significant negative residual effects from noise and vibration during construction. Operation (and maintenance): • Both projects are expected to have no significant negative residual effects from noise and vibration during operation. **Air Quality** Construction: The construction period of the Project and other development is likely to overlap between 2027 and 2029. The dust emitted by the construction of the Project and other development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Agriculture and Soils** Construction and Operation (and maintenance): The construction period of the Project and other development is likely to overlap between 2027 and 2028. • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Flood Risk and Land Drainage** Construction and Operation (and maintenance): The EIA undertaken for the project concluded no likely significant effects on flood risk and water environment receptors and a range of measures proposed to control		

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				pollution risks and effects on the land drainage regime are secured by its DCO. Therefore, cumulative adverse effects in relation to these aspects are unlikely. **Health and Wellbeing** Construction: Both projects potentially affect seven PRoW, although PRoW management measures would be implemented to minimise disruption, including diversion. The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, air quality, hydrology, flood risk and land drainage and landscape and visual. There may be a minor beneficial effect relating to job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): There is the potential for adverse cumulative effects relating to mental Health and Wellbeing associated with communities in proximity to both developments, including perception of risks associated with Electric and Magnetic Fields (EMFs). However no significant cumulative effects are anticipated on Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): Neither the Project nor the development are expected to cause significant adverse effects to any designated heritage assets during construction or operation. Therefore there is no potential for significant cumulative effects to designated heritage assets. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
DCO3	1	TR010032	Lower Thames Crossing – National Highways The Lower Thames Crossing would be a new road crossing connecting Kent, Thurrock and Essex. Approximately 14.5 miles (23 km) in length, it would connect to the existing road network from the A2/M2 to the M25 with two tunnels (one southbound and one northbound) running beneath the River Thames. The scheme	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and other development is likely to overlap with a range between 2027 and 2030. • Both developments could generate additional economic benefits during construction. Given the nature of the other development is a large-scale highway development, the scale of the construction employment generated is likely to be relatively large when compared with the pool of construction labour. However, it is likely that the number of construction workers would be spread across the construction period. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • There is the potential for cumulative effects on tourism economy. However, it is expected that the other development would also apply construction best practice set out within the Outline CoCP (document reference 7.2) and Outline CTMP (document reference 7.3) to mitigate the potential effects on tourism receptors.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction: **Major Adverse** and **significant** Landscape and Visual – Operation (and maintenance): **Major Adverse** and **significant**

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			also includes improvements to the M25, A2 and A13, where the scheme connects to the road network, new structures and changes to existing ones (including bridges, buildings, tunnel entrances, viaducts, and utilities such as electricity pylons) along the length of the new road and a free-flow charging system through the tunnel.	Therefore, it is anticipated that the effects would be not significant on the tourism economy. • There is no overlap of community facility or tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities or tourism assets. • There is the potential for cumulative effects on Thurrock Rugby Football Club. It is noted that both the Project and the other development would have a not significant effect on the club associated with the potential effect from affecting a corner of one of the rugby pitches. Therefore, it is anticipated that the effects would be not significant on the club. • There is likely to be a cumulative effect on seven PRoW (i.e., Footpath 97, Bridleway 223, Footpath 107, Footpath 79, Footpath 78, Bridleway 63 and Footpath 67). It is noted both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes. • Given the nature of the other development, the scale of the construction employment generated is likely to be relatively large. However, the construction employment is likely to be spread across the construction period. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities and tourism assets. • Access to Thurrock Rugby Football Club and the seven PRoW are expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on the club or the recreational routes. **Ecology and Biodiversity** Construction: • Lower Thames Crossing was predicted to have Slight adverse inter-project effects on birds using the River Thames which were not Significant, and Moderate adverse, inter-project effects due to the loss of reptile and terrestrial invertebrate habitat which were Significant. However, mitigation measures were considered to address inter-project effects. This development and the Project are expected to have no significant negative residual effects on ecology and biodiversity during construction. • No cumulative effects on ecology and biodiversity because of this development and the Project are likely. Operation (and maintenance): • Lower Thames Crossing was predicted to have Slight adverse inter-project effects on birds using the River Thames which were not Significant. Mitigation measures were considered to address inter-project effects. This development and the Project are therefore expected to have no significant negative residual effects on ecology and biodiversity during operation.		Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Minor Adverse** and **not significant**.

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				• No cumulative effects on ecology and biodiversity because of this development and the Project are likely. **Landscape and Visual** The construction period of the Project and any other development is likely to overlap between 2027 and 2030. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project are predicted on LCA A1 Bulphan Fenland, LCA H2 Orsett and Horndon on the Hill Open Undulating Farmland, H1 East and West Tilbury Open Undulating Farmland LCA, VRA H7 Linford VRA, H6 Southfields VRA, H3 Orsett VRA, H5 Grays and Chadwell St Mary VRA. Effects on LCA F2 Tilbury Marshes LCA, VRA H9 Tilbury Marshes and VRA H8 East Tilbury VRA are assessed as not significant. • Other development: Significant adverse landscape effects are identified north of the River Thames on LCA West Tilbury Urban Fringe, White Croft / Orsett Heath Urban Fringe and Thurrock Reclaimed Fen (sub area Mardyke). The effects would be a result of construction works, compounds and vegetation removal. There would be moderate significant effects on seven other Local Landscape Character Area (LLCA)s, where the influence of vegetation removal and construction works would be more limited. Significant adverse visual effects are predicted on the Two Forts Way coastal path, scattered residential properties and PRoWs between West and East Tilbury, the western edge of East Tilbury, the northern edge of Chadwell St Mary and Orsett Heath, the eastern edge of Grays, scattered residential properties and PRoWs between Orsett and Chadwell St Mary, the western and southern edges of Baker Street, scattered PRoWs and the Mardyke Way at Orsett Fen, residential properties and PRoWs along the northern edge of Southern Ochendon and users of the Thames Chase Forest Centre. There would also be moderate significant adverse effects on several other individual or groups of visual receptors where the influence of vegetation removal and construction works would be more limited. • Cumulative: There are likely to be significant adverse cumulative effects at construction within VRA H3 Orsett, VRA H6 Southfields, the north-eastern edge of H5 Grays and Chadwell St Mary, H7 Linford, LCA H2 Orsett and Horndon on the Hill and LCA H1 East and West Tilbury Open Undulating Farmland, due to the large-scale construction works of both projects occurring alongside each other in these areas. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape and visuals effects within 1.5 km of the project are predicted on the Bulphan Fenland LCA, Orsett and Horndon on the Hill Open Undulating Farmland LCA, East and West Tilbury Open Undulating Farmland LCA, VRA H7 Linford VRA, H6 Southfields VRA, H3 Orsett VRA, H5 Grays and Chadwell St Mary VRA. Effects on LCA F2 Tilbury Marshes, VRA H9 Tilbury Marshes and VRA H8 East Tilbury VRA are assessed as not significant. • Other development: There would be a significant adverse landscape effect on Thurrock Reclaimed Fen (sub area Mardyke) LCA north of the river due to the prominence of the new road in the remote, open, and tranquil landscape. There would be significant adverse effects on the landscape character of the West		

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Tilbury Urban Fringe and White Croft/Orsett Heath Urban Fringe LLCAs due to the presence of the new road, traffic, and highway infrastructure in the landscape. Significant adverse visual effects identified north of the River Thames include scattered residential properties between West and East Tilbury, the northern edge of Chadwell St Mary and Orsett Heath, scattered residential properties and PRoWs between Orsett and Chadwell St Mary, the western and southern edges of Baker Street, scattered PRoWs and the Mardyke Way at Orsett Fen and users of the Thames Chase Forest Centre.

- Cumulative: There are likely to be significant adverse cumulative effects at operation within VRA H3 Orsett, VRA H6 Southfields, H7 Linford, LCA H2 Orsett and Horndon on the Hill and LCA H1 East and West Tilbury Open Undulating Farmland, due to the introduction of new road infrastructure and overhead lines occurring alongside one another.

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance):

The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Air Quality

Construction:

The construction period of the Project and other development is likely to overlap between 2027 and 2030. The dust emitted by the construction of the Project and other development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible.

Operation (and maintenance):

Operation (and maintenance)al effects were scoped out of the Project and therefore any cumulative effect would be considered to be negligible and not significant.

Noise and Vibration

Construction:

- BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected.

Operation (and maintenance):

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				• The operational noise assessment methodologies are not directly comparable for the two projects. Operation (and maintenance)al noise from the Project relating to the proposed new Tilbury North substation and overhead lines is predicted to be negligible at all nearby receptors. The effect from such sources would reduce further as the background levels (and thus masking noise) increases due to the proposed Lower Thames Crossing. Cumulative effects are therefore not expected. **Agriculture and Soils** Construction and Operation (and maintenance): The construction period of the Project and other development is likely to overlap with a range between 2027 and 2030. • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Flood Risk and Land Drainage** Construction and Operation (and maintenance): The other project shares some common hydrological catchments, receptors and floodplains with Norwich to Tilbury, but the other projects ES assessed no likely significant residual effects given the range of controls and mitigation measures that are secured by its DCO, including provision of floodplain compensation storage in the vicinity of Tilbury. Cumulative adverse effects in relation to these aspects are therefore not anticipated. **Health and Wellbeing** Construction: There is likely to be a cumulative effect on PRoW although both projects are expected to apply PRoW management measures to minimise disruption, including diversions. Similarly, both projects may affect Thurrock Rugby Club, but both projects expect negligible effect. Therefore, it is anticipated that the effects would be not significant on access or opportunity for physical activity. The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, air quality, hydrology, flood risk and land drainage and landscape and visual. There may be a minor beneficial effect relating to job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated during operation. **Historic Environment** Construction and Operation (and maintenance):		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology. The Project is not expected to cause significant adverse effects to any designated heritage assets potentially affected by this development during construction or operation. There would be significant effects to designated assets as a result of the development, including removal of the scheduled monument 'Crop mark complex, Orsett' and grade II listed 'Thatched Cottage' and '1 and 2 Grays Corner Cottages'. As these assets would be removed by the development there would be no potential for a cumulative effect with the Project as they would no longer exist. The nature of the Project works at the southern extent of the Order Limits would cause minimal adverse effect and only during construction as the works involve small realignment and restringing of existing overhead lines. While the magnitude of the effects from the development would be significant it is not considered the cumulative effects would be significant adverse.		
DCO4	1	TR30003	Tilbury 2 – Port of Tilbury London Limited A new port facility acting alongside the existing Port of Tilbury, comprising an extension of the existing jetty facilities and the dredging of berth pockets in the River Thames, and land works and facilities for: a 'Roll-On / Roll-Off' (Ro-Ro) terminal for importing and exporting containers on road trailers; a facility for importing and processing bulk construction materials; and areas of external storage for a variety of goods such as imported cars. The project also involves the construction of road and rail links to the site from adjacent networks.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and other development might overlap (construction programme of the other development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the other development is a small-scale port extension, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the other development is a small-scale port extension with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the other development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant**

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				Ecology and Biodiversity Construction and Operation (and maintenance): • It was not possible to locate the ecology and biodiversity impact assessment or cumulative assessment for this consented development. In the decision notice it is identified that the development would lead to residual effects associated with the loss of open mosaic habitat on previously developed land associated with Lytag Local Wildlife Site (LWS). The Project would not affect this LWS or lead to the loss of open mosaic habitat on previously developed land elsewhere and therefore would not have a cumulative effect on this habitat or the species dependent on it. No cumulative effects on ecology and biodiversity have been identified because of this development or the Project. **Landscape and Visual** The construction period of the Project and any other development is likely to overlap between 2027 and 2030. Construction: • Norwich to Tilbury: During construction, no significant landscape, and visual effects within 1.5 km of the Project are predicted on LCA F2 Tilbury Marshes and VRA H9 Tilbury Marshes. • Other development: During construction there would be significant adverse landscape effects on C5 Tilbury Marshes. Significant adverse visual effects are identified on users of public rights of way, residential receptors at the southern margins of Tilbury, users of Fort Road and views from Tilbury Fort. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the not significant levels of effect identified for the Project, considered alongside the levels of effect reported for the other project, and distance from the Project. Operation (and maintenance): • Norwich to Tilbury: During operation, no significant landscape, and visual effects within 1.5 km of the project are predicted on LCA F2 Tilbury Marshes and VRA H9 Tilbury Marshes. • Other development: There would be significant adverse landscape effects on C5 Tilbury Marshes. Significant adverse visual effects are identified on users of public rights of way, residential receptors at the southern margins of Tilbury, users of Fort Road, recreational receptors at Gravesend and views from Tilbury Fort. This would be due to the proposed 100 m high cement silo, open aggregates storage and associated processing plant. • Cumulative: Significant cumulative operational adverse effects are unlikely, due to the levels of effect which are reported, and distance from the Project. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply		Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and other development is likely to overlap between 2027 and 2030. The dust emitted by the construction of the Project and other development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. Operation (and maintenance): Operation (and maintenance)al effects were scoped out of the Project and therefore any cumulative effect would be considered to be negligible and not significant. **Noise and Vibration** Construction Both projects are expected to have no significant negative residual effects from noise and vibration during construction. **Agriculture and Soils** Construction and Operation (and maintenance): The construction period of the Project and other development is likely to overlap between 2027 and 2030. • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation (and maintenance) there is the potential for temporary and permanent loss of the soil resource and its function and BMV land. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Flood Risk and Land Drainage** Construction and Operation (and maintenance): Although within the ZOI, this other project involves works within a water receptor (Thames) that Norwich to Tilbury has no direct interactions with. Also, both projects would implement a range of controls and mitigation measures to avoid effects on flood risk, water quality and the land drainage regime, therefore no cumulative effects are anticipated. **Health and Wellbeing** Construction:		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				There may be potential beneficial cumulative effects relating to job creation associated with both projects, however this is considered to be minor and not significant. No adverse effects are expected in relation to air quality, noise and vibration, contaminated land, or landscape and visual effects. No significant cumulative effects are therefore anticipated during construction. Operation (and maintenance): No significant cumulative effects are anticipated during operation. **Historic Environment** The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
DCO5	1	EN010092	Thurrock Flexible Generation Plant – Thurrock Power Ltd Thurrock Flexible comprises the construction and operation of Gas Reciprocating engines with up to 600 MW electrical capacity and Battery Storage with up to 150 MW electrical capacity.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and other development do not overlap. Therefore, no cumulative effect is anticipated during construction. Operation (and maintenance): There is no overlap of community facilities, business, recreation or tourism assets. Therefore, no cumulative effect is anticipated during operation. **Ecology and Biodiversity** Construction and Operation (and maintenance): • The cumulative assessment for this development identified that the development would lead to the loss of open mosaic habitat on previously developed land. The Project would not affect this site or lead to the loss of open mosaic habitat on previously developed land elsewhere and therefore would not have a cumulative effect on this habitat or the species dependent on it. • The cumulative assessment also identified effects to wintering birds. The Project would not affect habitat of value to wintering birds and so no cumulative effect on wintering birds could arise • No cumulative effects on ecology and biodiversity have been identified because of this development and the Project. **Landscape and Visual** The construction period of the Project and any other development is likely to overlap between 2027 and 2030. Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA H1 East and West Tilbury Open Undulating Farmland, VRA H6 Southfields and VRA H7 Linford. Effects on LCA F2 Tilbury Marshes, VRA H8 East Tilbury and VRA H9 Tilbury Marshes are assessed as not significant. • Other development: No significant adverse or beneficial landscape effects are reported at the construction stage within the Zone of Influence. Significant visual effects are identified from areas of open access land along Fort Road and Cooper Shaw Road, in places where the existing view contains less pylon and cable infrastructure, and from the Thames Estuary Path / Two Forts Way during the construction of the causeway in Zone G.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the limited crossover of effects between projects and distance from the Project. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA H1 East and West Tilbury Open Undulating Farmland and VRA H6 Southfields and VRA H7 Linford. Effects on LCA F2 Tilbury Marshes, VRA H8 East Tilbury and VRA H9 Tilbury Marshes are assessed as not significant. • Other development: No significant adverse or beneficial landscape effects are reported at the construction stage within the Zone of Influence. Significant visual effects are identified from areas of open access land along Fort Road and Cooper Shaw Road in places where the existing view contains less pylon and cable infrastructure. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the limited crossover of effects between projects and, considering the levels of effect reported for the other project, and the distance from the Project. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Noise and Vibration** Construction: • Both projects are expected to have no significant negative residual effects from noise and vibration during construction. Operation (and maintenance): • Both projects are expected to have no significant negative residual effects from noise operation. **Air Quality** Construction: The construction period of the Project and other development is likely to overlap between 2027 and 2030. The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant.		maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

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				Operation (and maintenance): The Project does not any operational effects for air quality, therefore there is no overlap and no cumulative effect is anticipated. **Agriculture and Soils** Construction and Operation (and maintenance): The construction period of the Project and other development is likely to overlap between 2027 and 2030. • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: land required during construction and operation has been assessed as being predominantly non-BMV land and as such no significant effects on BMV land have been identified. • Cumulative: Unlikely for additional significant effects to occur due to the limited presence of BMV land. **Hydrology, Flood Risk and Land Drainage** Construction and Operation (and maintenance): The other development would be subject to a range of controls and design measures to manage its effects on flood risk, land drainage and water environment receptors in order to achieve policy compliance. As a result, cumulative significant effects are unlikely. **Health and Wellbeing** Construction and Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during both construction and operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
DCO6	1	EN010109	Sheringham and Dudgeon Extension Projects – Equinor Sheringham Extension Project has a maximum installed capacity of 317 MW, while Dudgeon Extension Project has a maximum installed capacity of 402 MW. Joint export cable system, offshore and onshore, connecting to	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and other development is likely to overlap with a range between 2027 and 2030. • Both developments could generate additional economic benefits during construction. It is noted that both schemes are likely to source workforce from the local labour market. The scale of the construction employment generated is relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • There is the potential for cumulative effects on tourism economy. However, it is expected that the other development would also apply construction best practice	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction: **Moderate Adverse** and **significant**.

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			the national grid transmission network at Norwich Main Substation.	set out within the Outline CoCP (document reference 7.2) and Outline CTMP (document reference 7.3) to mitigate the potential effects on tourism receptors. Therefore, it is anticipated that the effects would be not significant on the tourism economy. • There is no overlap of community facility, business and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • There is likely to be a cumulative effect on three PRoW (i.e., Stoke Holy Cross BR3, Swardeston BR12, Swainsthorpe BOAT6). It is noted both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. It is not anticipated that the workforce to use higher end accommodation and workers are likely to share accommodation instead of taking up single occupancy. In addition, the peak construction workforce number is likely to be spread across the various locations of the developments. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Access to the three PRoW is expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on recreational routes. **Ecology and Biodiversity** Construction and Operation (and maintenance): • This development footprint overlaps with the Project at Norwich Main Substation, within an Environmental Area. The Landscape planting for the Project would be designed so that it is compatible with the needs of these developments and those of the substation. • The Project would not interact with any other ecological receptors affected by this development and no cumulative effects on ecology and biodiversity have been identified because of this development and the Project. **Landscape and Visual** The construction period of the Project and any other development is likely to overlap between 2027 and 2030. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project are predicted on LCA D1 Wymondham Settled Plateau Farmland, LCA B1 Tas Tributary Farmland, VRA A1 Swardeston, VRA A2 Stoke Holy Cross, VRA A3 Mulbarton and Wreningham and VRA A4 Newton Flotman. Effects on LCA A1 Tas Rural River Valley, LCA C1 Yare		Landscape and Visual – Operation (and maintenance): **Minor Adverse** and **not significant**, localised to land adjacent to Norwich Main Substation. Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction: **Negligible** and **not significant**

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Tributary Farmland with Parkland, and LCA F1 Yare Valley Urban Fringe are assessed as not significant.

- Other development: No significant landscape effects are reported at construction. Significant visual effects are reported at construction on settlements along the length of the cable route.
- Cumulative: There are likely to be significant adverse cumulative effects at construction within A1 Swardeston, particularly on the surrounding PRoW and the settlement of Swardeston, and on LCA B1 Tas Tributary Farmland, due to the large-scale construction works of both projects occurring alongside each other in these areas.

Operation (and maintenance):

- During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA D1 Wymondham Settled Plateau Farmland, LCA B1 Tas Tributary Farmland, VRA A1 Swardeston, VRA A2 Stoke Holy Cross, VRA A3 Mulbarton and Wreningham and VRA A4 Newton Flotman. Effects on LCA A1 Tas Rural River Valley, LCA C1 Yare Tributary Farmland with Parkland, and LCA F1 Yare Valley Urban Fringe are assessed as not significant.
- Other development: Significant landscape effects are reported during operation on a contained area of fields at Norwich Main Substation with LCA B1 Tas Tributary Farmland, due to woodland removal (not replaced), although overall effects on this LCA are reported as not significant. Significant visual effects are reported during operation on settlements, as the project passes them, on users of a group of PRoWs, a permissive bridleway and Gowthorpe Lane.
- Operation (and maintenance): An area of contained land adjacent to Norwich Main Substation would experience greater effects, locally. Taking into consideration the nature of the Sheringham and Dudgeon Extension Projects development, which would be underground and not visible during operation, elsewhere no significant cumulative operational effects are anticipated.

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance):

The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Noise and Vibration

Construction:

- BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected.

Operation (and maintenance):

- Operation (and maintenance) from the Project is negligible in this location due to the use of a low noise conductor system. Significant cumulative effects are therefore not expected.

Air Quality

Construction:

There is no overlap between the construction of the Project and other development and therefore no cumulative effects are expected.

Agriculture and Soils

Construction and Operation (and maintenance):

The construction period of the Project and other development is likely to overlap with a range between 2027 and 2030.

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.
- Other development: During construction and operation, significant adverse effects on BMV land have been identified with non-significant effects identified on the soil resource and its function.
- Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required.

Hydrology, Land Drainage and Flood Risk

Construction and Operation (and maintenance):

The other development would be subject to a range of controls and design measures to manage its effects on flood risk, land drainage and water environment receptors in order to achieve policy compliance. As a result, cumulative significant effects are unlikely.

Health and Wellbeing

Construction:

There is likely to be a cumulative effect on PRoW although both projects are expected to apply PRoW management measures to minimise disruption, including diversions. It is anticipated that the effects would be not significant on access or opportunity for physical activity.

The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, air quality, hydrology, flood risk and land drainage and landscape and visual. There may be a minor beneficial effect relating to job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction.

Operation (and maintenance):

No significant effects are anticipated in relation to Health and Wellbeing during operation.

Historic Environment

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				Construction and Operation (and maintenance): While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology. The Project is not expected to cause adverse effects to any designated heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects to designated heritage assets.		
DCO8	1	EN010115	Five Estuaries Offshore Wind Farm – Five Estuaries Offshore Wind Farm Ltd Five Estuaries is an offshore wind farm to generate in excess of 300 MW. The project would be comprised of (but not limited to): • an offshore wind farm, including wind turbine generators and associated foundations and array cables; transmission infrastructure, including offshore substations and associated foundations, offshore and onshore export cables (underground), including associated transition bays and jointing bays, an onshore substation, and connection infrastructure into the National Grid and the proposed new East Anglia Connection Node (EACN) Substation. It is understood that this other development would have connection	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and other development is likely to overlap between 2027 and 2030. • Both developments could generate additional economic benefits during construction. It is noted that both schemes are likely to source workforce from the local labour market. The scale of the construction employment generated is relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • There is the potential for cumulative effects on tourism economy. However, it is noted that the Project and the other development would apply construction best practice set out within the Outline CoCP (document reference 7.2) and Outline CTMP (document reference 7.3) to mitigate the potential effects on tourism receptors. Therefore, it is anticipated that the effects would be not significant on the tourism economy. • There is no overlap of community facility, business and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • There is likely to be a cumulative effect on three PRoW (i.e., FP 15 172, FP 16 172, FP 17 172). It is noted both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. It is not anticipated that the workforce to use higher end accommodation and workers are likely to share accommodation instead of taking up single occupancy. In addition, the peak construction workforce number is likely to be spread across the various locations of the developments. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction: **Moderate Adverse** and **significant.** Landscape and Visual – Operation (and maintenance): **Negligible** and **not significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			agreements in the order of 1000 MW.	• Access to the three PRoW is expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on recreational routes. **Ecology and Biodiversity** Construction: • This development would affect land next to the proposed new EACN Substation no significant residual effects on terrestrial ecology and biodiversity receptors were anticipated as a result of the development and no cumulative effects identified that are relevant to the Project. • Five Estuaries would result in the permanent loss of arable habitat at the OnSS, affecting up to six corn bunting territories and 21 skylark territories, would represent a significant adverse effect at a county level (corn bunting) and local level (skylark). The adjacent proposed new EACN Substation would result in the permanent loss of one confirmed and one possible skylark territory, with two others likely temporary lost during the creation of the mitigation areas which would ultimately benefit skylark in the long term due to the provision of suitable grassland habitat. • No cumulative effects on ecology and biodiversity have been identified because of this development and the Project. Operation (and maintenance): • This development and the Project are expected to have no significant negative residual effects on ecology and biodiversity during operation as habitats are to be reinstated, and compensatory habitat provided where this is not practicable. • No cumulative effects on ecology and biodiversity have been identified because of this development and the Project. **Landscape and Visual** Construction: The construction period of the Project and any other development is likely to overlap between 2027 and 2030. • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA 7A Bromley Heath and VRA C13 Little Bromley. • Other development: No significant landscape or visual effects are reported. • There are likely to be significant adverse cumulative effects at construction within VRA C13 Little Bromley, and on LCA 7a Bromley Heath, due to the large-scale construction works of both projects occurring alongside each other in these areas. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA 7A Bromley Heath and VRA C13 Little Bromley. • Other development: No significant landscape or visual effects are reported. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the not significant levels of effect identified for the other development, which would be primarily underground and not visible.		Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Minor Adverse** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Contaminated Land, Geology and Hydrogeology Construction and Operation (and maintenance): The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and other development is likely to overlap between 2027 and 2030. The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible. **Noise and Vibration** Construction: • BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. Operation (and maintenance): • Cumulative operational noise effects have been considered by all parties in the setting of applicable individual noise limits. Significant cumulative effects during operation are therefore not expected. **Agriculture and Soils** Construction and Operation (and maintenance): The construction period of the Project and other development is likely to overlap between 2027 and 2030. • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required.		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Hydrology, Flood Risk and Land Drainage Construction and Operation (and maintenance): Although the other development shares common water environment receptors and drainage catchments with Norwich to Tilbury, it would be constructed and designed in accordance with standard (good practice) and would achieve flood risk and drainage mitigation to prevent any increases in flood risk/adverse drainage effects. No significant cumulative effects are therefore likely. **Health and Wellbeing** Construction: There is likely to be a cumulative effect on PRoW although both projects are expected to apply PRoW management measures to minimise disruption, including diversions. Therefore, it is anticipated that the effects would be not significant on access or opportunity for physical activity. The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, air quality, hydrology, flood risk and land drainage and landscape and visual. There may be a minor beneficial effect relating to job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The development is not expected to cause significant adverse effects to any designated heritage assets potentially affected by the Project during construction or operation. Therefore, there is no potential for significant cumulative effects to designated heritage assets. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
DCO9	1	EN010119	North Falls Offshore Wind Farm – North Falls Offshore Wind Farm Ltd An offshore electricity generating station approximately 24.5 km from its nearest point at the Port of Lowestoft. It is estimated to have an installed capacity in excess of 100 MW and would principally	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and other development is likely to overlap between 2027 and 2030. • Both developments could generate additional economic benefits during construction. It is noted that both schemes are likely to source workforce from the local labour market. The scale of the construction employment generated is relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			comprise offshore wind turbines together with associated infrastructure (onshore and offshore) including a connection to the electricity transmission network and the proposed new EACN Substation. It is understood that this other development would have connection agreements in the order of 1000 MW.	• There is the potential for cumulative effects on tourism economy. However, it is expected that the Project and the other development would apply standard construction practice set out within the Outline CoCP (document reference 7.2) and Outline CTMP (document reference 7.3) to mitigate the potential effects on tourism receptors. Therefore, it is anticipated that the effects would be not significant on the tourism economy. • There is no overlap of community facility, business and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • There is likely to be a cumulative effect on three PRoW (i.e., FP 15 172, FP 16 172, FP 17 172). It is expected that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. It is not anticipated that the workforce to use higher end accommodation and workers are likely to share accommodation instead of taking up single occupancy. In addition, the peak construction workforce number is likely to be spread across the various locations of the developments. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • Access to the three PRoW is expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on recreational routes. **Ecology and Biodiversity** Construction and Operation (and maintenance): • The cumulative assessment for this development identified the potential for minor adverse effects associated with terrestrial habitat loss. The habitats are to be reinstated and so the effects would be short-term and no cumulative effects would arise because of this development and the Project. **Landscape and Visual** Construction: The construction period of the Project and any other development is likely to overlap between 2027 and 2030. • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA 7A Bromley Heath and VRA C13 Little Bromley. • Other development: There are no significant landscape or visual effects reported within the Zone of Influence at construction. • There are likely to be significant adverse cumulative effects at construction within VRA C13 Little Bromley, and on LCA 7a Bromley Heath, due to the large-scale		Landscape and Visual – Construction: **Moderate Adverse** and **significant**. Landscape and Visual – Operation (and maintenance): **Negligible** and **not significant**. Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Minor Adverse** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

construction works associated with both projects, occurring alongside each other in these areas.

Operation (and maintenance):

- Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA 7A Bromley Heath and VRA C13 Little Bromley.
- Other development: There are no significant landscape or visual effects reported within the Zone of Influence at operation.
- There would be no significant cumulative adverse effects during operation. This is due to the not significant levels of effect identified for the other development, which would be primarily underground and not visible.

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance):

The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Noise and Vibration

Construction:

- BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected.

Operation (and maintenance):

- Cumulative operational noise effects have been considered by all parties in the setting of applicable individual noise limits. Significant cumulative effects during operation are therefore not expected.

Air Quality

Construction:

The construction period of the Project and other development is likely to overlap between 2027 and 2030. The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible.

Agriculture and Soils

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Construction and Operation (and maintenance) (and maintenence): The construction period of the Project and other development is likely to overlap between 2027 and 2030. • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Flood Risk and Land Drainage** Construction and Operation (and maintenance): Although the other development shares common water environment receptors and drainage catchments with Norwich to Tilbury, it would be constructed and designed in accordance with standard (good practice) and would achieve flood risk and drainage mitigation to prevent any increases in flood risk/adverse drainage effects. No significant cumulative effects are therefore likely. **Health and Wellbeing** Construction: There is likely to be a cumulative effect on PRoW although both projects are expected to apply PRoW management measures to minimise disruption, including diversions. Therefore, it is anticipated that the effects would be not significant on access or opportunity for physical activity. The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, air quality, hydrology, flood risk and land drainage and landscape and visual. There may be a minor beneficial effect relating to job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The development is not expected to cause significant adverse effects to any designated heritage assets potentially affected by the Project during construction or operation. Therefore, there is no potential for significant cumulative effects to designated heritage assets. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
DCO13	1	EN010118	Longfield Solar Farm A new solar photovoltaic (PV) array generating station, co-located with battery storage, together with grid connection infrastructure. The generating capacity would be up to 500 MW.	**Socio-economics, Recreation and Tourism** Construction: • The construction period of the Project and third-party development is likely to overlap between 2027 and 2028. • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a medium scale solar farm, the scale of the construction employment generated is likely to be relatively large when compared with the pool of construction labour. However, the construction employment is likely to be spread across the construction period. Therefore, it is anticipated that the cumulative effects would be not significant beneficial on the local economy and local employment. • There is no overlap of community facility, business or tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, or tourism assets. • There is likely to be cumulative effect on Terling 11 and Essex Way. It is expected that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively large. However, the construction employment is likely to be spread across the construction period. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • Access to the recreational routes are expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on recreational routes. **Ecology and Biodiversity** Construction and Operation (and maintenance): No significant residual adverse effects on ecological receptors are anticipated as a result of Longfield Solar Farm, provided that the proposed mitigation and enhancement measures are implemented. Key embedded mitigation such as the retention of key habitats, buffer zones around sensitive areas and restricted work timings were key to reducing impacts on biodiversity. Cumulative effects with the Project were assessed and found to be negligible and non-significant. **Landscape and Visual** Construction: Norwich to Tilbury: during construction, significant adverse landscape and visual effects within 1.5 km of the Project are predicted within VRA F2 Peverel's Farm, VRA E6 Terling and Witham and LCA B1 Central Essex Farmlands.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible and non-significant.** Landscape and Visual – Construction and Operation (and maintenance): **Moderate adverse** and **significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): Construction and Operation (and maintenance): **Moderate adverse** and **significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Other development: Significant landscape effects have been reported on LLCA 02 Western Farmland Plateau and LLCA 07 Toppinghoehall Woods. Significant visual effects have been reported on nearby residential receptors, including residents on the eastern side of Waltham Road, residents on Noake's Lane, the western side of Terling Hall Road, Little Weathers, Porridge Pot, Holts Lane, Buftons House, Fuller Street and Fairstead Lodge and on recreational receptors along the Essex Way and the local PRoW network. Cumulative: There are likely to be significant adverse cumulative effects at construction within VRA F2 Peverel's Farm, the western edge of VRA E6 Terling and Witham and LCA B1 Central Essex Farmlands due to the large-scale construction works of both developments occurring alongside each other. Operation (and maintenance): Norwich to Tilbury: significant adverse landscape and visual effects within 1.5 km of the Project are predicted within VRA F2 Peverel's Farm, VRA E6 Terling and Witham and LCA B1 Central Essex Farmlands. Other development: Significant landscape effects have been reported on LLCA 02 Western Farmland Plateau and LLCA 07 Toppinghoehall Woods. Significant visual effects have been reported on nearby residential receptors, including residents on the eastern side of Waltham Road, residents on Noake's Lane, the western side of Terling Hall Road, Porridge Pot, Buftons House, Fuller Street and Fairstead Lodge and on recreational receptors along the Essex Way and the local PRoW network. Cumulative: There are likely to be significant adverse cumulative effects at operation within VRA F2 Peverel's Farm, the western edge of VRA E6 Terling and Witham and LCA B1 Central Essex Farmlands due to the introduction of both schemes seen alongside each other in this area. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated, and significant effects have not been identified. Significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are not anticipated. Furthermore, each development will be bound by its own CoCP, and in turn a CEMP, where applicable, and it is assumed each development will apply good practice construction methods so as to minimise impacts from contamination on ground conditions and impacts to groundwater receptors. **Noise and Vibration** Construction: There are potential small and negligible magnitude impacts due to construction noise from both projects, without mitigation, and therefore not significant individually. Cumulatively, impacts are not expected to remain negligible and small, even without specific mitigation measures. However, both projects would be expected to		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				incorporate BPM to reduce the effects of construction noise. Cumulative effects are therefore not expected to be significant. **Air Quality** Construction and Operation (and maintenance): It is not anticipated there is any potential cumulative effects on air quality, given the residual effects associated with the Project. Should any significant effects occur, these would be the result of these other developments, either in isolation or in combination with each other, with the Project providing at worst a negligible contribution to this cumulative effect. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land are likely to occur due to the extent of land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Flood Risk and Land Drainage** Construction and Operation (and maintenance): The other development would be designed to ensure there will be no increase in the risk of flooding within or outside of its Order Limits and following the implementation of embedded mitigation secured via the OCEMP, the effects on surface water receptors and flood risk during construction and operation of the other development have been assessed slight adverse, neutral or no change, and not significant. Significant cumulative effects are therefore not anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): The nature of this development is such that significant effects on Health and Wellbeing are not anticipated for Health and Wellbeing topics. It is noted that appropriate mitigation measures would be expected to be included as part of the proposals for construction noise. A moderate adverse and significant effect has been identified in relation to landscape and visual impacts, including in relation to effects on residential receptors, however this is not considered to result in a significant cumulative effect in relation to visual amenity. As such cumulative effects are not expected to be significant. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause significant adverse effects to any designated heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for significant cumulative effects. While there would be a small overlap of the Order Limits for the development and the Project, impacts to archaeology would only occur once by whichever		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				construction would take place first. These impacts would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative impacts to archaeology.		
DCO14	1	EN010138	Rivenhall Integrated Waste Management Facility (IWMF) and Energy Centre The Rivenhall IWMF and Energy Centre development is for extension to a generating station to enable electrical generating capacity of up to 65 MW together with associated development.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale waste recycling facility, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale waste recycling facility with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): This consented development involves the installation of internal equipment to improve the electrical efficiency of an existing energy from waste plant. It does not alter the external structure of the plant or alter the number of vehicle trips to the plant. Ecological effects were scoped out of the ES and in the decision notice the secretary of state agreed that the proposal would not give rise to ecological effects. No cumulative effects on ecology and biodiversity would therefore arise because of this development and the Project. **Landscape and Visual** Construction:	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

- Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA C6 Blackwater and Brain Valley, LCA B1 Central Essex Farmland and VRA E4 Silver End.
- Other development: Landscape and visual effects not reported on.
- Cumulative: If constructed at the same time, there would be cumulative effects on VRA E4 Silver End, LCA B1 Central Essex Farmland and LCA C6 Blackwater and Brain Valley, particularly on receptors on the PRoW network east of Silver End, due to the construction works of both projects occurring in close proximity in this area. However, due to the nature of the other development and the distance from the Project, this is unlikely to be significant.

Operation (and maintenance):

- Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA C6 Blackwater and Brain Valley, LCA B1 Central Essex Farmland and VRA E4 Silver End.
- Other development: Landscape and visual effects not reported on.
- Cumulative: There are likely to be cumulative effects at operation within LCA C6 Blackwater and Brain Valley, LCA B1 Central Essex Farmland and VRA E4 Silver End, particularly on receptors using the local PRoW network east of Silver End, due to the introduction of both schemes seen alongside each other in this area. However, due to the nature of the other development and the distance from the Project, this is unlikely to be significant.

Air Quality

Construction:

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible.

Agriculture and Soils

Construction and operation:

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.
- Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required.
- Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required.

Health and Wellbeing

Construction and Operation (and maintenance):

The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The development is not expected to cause adverse effects to any heritage assets potentially affected by the Project during construction or operation. Therefore there is no potential for cumulative effects to heritage assets.		
DCO15	1	EN0210009	Tarchon Interconnector Project - A proposed electricity interconnector between Essex, in East Anglia, United Kingdom, and Niederlangen, in Lower Saxony, Germany. Tarchon Energy Limited	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development is likely to overlap from 2029. • Both developments could generate additional economic benefits during construction. It is noted that both schemes are likely to source workforce from the local labour market. The scale of the construction employment generated by the third party development is unknown at the time of writing this assessment. Given the nature of the third party development, a mixture of local construction and specialist workforce will be required. The scale of the local construction employment generated is likely to be relatively large when compared with the pool of construction labour. However, it is likely that the number of construction workers would be spread across the construction period. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • There is the potential for cumulative effects on tourism economy. However, it is expected that the other development would also apply construction best practice set out within the Outline CoCP (document reference 7.2) and Outline CTMP (document reference 7.3) to mitigate the potential effects on tourism receptors. Therefore, it is anticipated that the effects would be not significant on the tourism economy. • The location of the third party development is unknown at the time of writing. A worst-case scenario has been assumed where there might be overlap of community facilities, businesses, recreation or tourism assets. However, it is expected that the third party development would also apply construction best practice set out within the Outline CoCP (document reference 7.2), Outline CTMP (document reference 7.3) and Outline Public Rights of Way Management Plan (document reference 7.6) to mitigate the potential effects on assets. Therefore, it is anticipated that the effects would be not significant on community facilities, businesses, recreation or tourism assets. • Given the nature of the other development, the scale of the construction employment generated is likely to be relatively large. However, the construction employment is likely to be spread across the construction period. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance):	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Slight Adverse to negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible and not significant** Landscape and Visual – Construction and Operation (and maintenance): **Major Adverse** and **significant effect** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible and not significant** Noise and Vibration – Construction: **Small adverse** and **Not significant** Air Quality – Construction: **Negligible** and **Not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Slight Adverse to negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• The location of the third party development is unknown at the time of writing. A worst-case scenario has been assumed where there might be overlap of community facilities, businesses, recreation or tourism assets. However, it is expected that the third party development would also apply design best practices and have ongoing engagement with the potentially affected assets to avoid or mitigate the potential effects on assets. Therefore, it is anticipated that the effects would be not significant on community facilities, businesses, recreation or tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): No baseline information is currently available on where the onshore cable route is to be located and so it is not known what effect this development would have on terrestrial ecology and biodiversity. It is anticipated that mitigation would be secured so that there are no significant residual impacts that could lead to cumulative effects with the Norwich to Tilbury Project. **Landscape and Visual** The construction period of the Project and the other development has the potential to overlap between 2029 and 2031. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within LCA 7A Bromley Heaths and VRA C13 Little Bromley. • Other development: No information on landscape and visual effects is available as the development is at pre-application stage. • Cumulative: There are likely to be significant adverse cumulative landscape and visual effects during construction within LCA 7A Bromley Heaths and VRA C13 Little Bromley. This is due to the construction works associated with both projects occurring alongside or in proximity to each other in these areas, as the convertor station for the Tarchon Interconnector is anticipated to be within 5 km east of the EACN, with an assumed underground cable connection into the EACN. Operation (and maintenance): • Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within LCA 7A Bromley Heaths and VRA C13 Little Bromley. • Other development: No information on landscape and visual effects is available as the development is at pre-application stage. • Cumulative: There are likely to be significant adverse cumulative landscape and visual effects during operation on LCA 7A Bromley Heaths and VRA C13 Little Bromley. This is due to the introduction of both schemes seen alongside or in proximity to each other in this area, and both including above ground electrical infrastructure. **Noise and Vibration** Construction: The construction period of the Project and other development is likely to overlap and be in a similar location. There is therefore potential for significant adverse cumulative effects from construction noise. However, significant adverse		Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant** Historic Environment – Construction and Operation (and maintenance): **Minor adverse**, and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				cumulative effects from construction noise are not considered likely as it is anticipated that both projects would employ BPM to reduce the effects of noise. **Air Quality** Construction: The construction period of the Project and other development is likely to overlap. The dust emitted by the construction of the Project and other development can be eliminated or greatly reduced by applying site specific mitigation measures, according to Institute of Air Quality Management (IAQM) guidance and therefore any cumulative effects would not be significant. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on best and most versatile (BMV) land have been identified due to the extent of land required. • Other development: No baseline information is currently available on where the onshore cable route is to be located and so it is not known what effect this development would have on agriculture and soils. However, given this is a large-scale development, it has the potential to cause significant adverse effects on the soil resource and its function and on BMV land during construction and operation. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): No baseline information is currently available on where the onshore cable route is to be located and so it is not known what effect this development would have on contaminated land, geology and hydrogeology. It is anticipated that mitigation would be secured so that there are no significant residual impacts that could lead to cumulative effects with the Norwich to Tilbury Project. **Hydrology, Flood Risk and Land Drainage** Construction: By adopting good practice construction pollution controls and drainage, it is anticipated that mitigation would be secured so that there are no significant residual impacts that could lead to cumulative effects with the Norwich to Tilbury Project Operation (and maintenance): Given the nature of the project, there would be very limited operational effects on the water environment and therefore no likely significant cumulative effects with the Norwich to Tilbury Project. **Health and Wellbeing** Construction: The implementation of BPM and other mitigation for both developments would ensure there would be no adverse effects arising from other environmental change including noise and vibration, air quality, hydrology, flood risk and land drainage. There may be a minor beneficial effect relating to job creation. Adverse effects on mental health and wellbeing may be experienced as a result of the scale of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. However, no information is currently available		

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				on where the onshore cable route is to be located in order to be able to understand links with the Project. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The development has the potential to cause significant effects to the historic environment. It is at an early stage with no survey data or impact assessment available. In the absence of scoping information it is assumed there would be some overlap of Order Limits and study areas between the Project and the development. This is similar to the situation for DCO8 Five Estuaries Offshore Wind Farm and DCO9 North Falls Offshore Wind Farm. As the nature of development for DCO8, DCO9 and DCO15 is similar it is likely that the conclusions of impact assessment would be comparable and on that basis the development is unlikely to cause significant adverse effects to any designated heritage assets potentially affected by the Project during construction or operation. Therefore, there is unlikely to be potential for significant cumulative effects to designated heritage assets. Residual cumulative effects are likely to be Minor Adverse and not significant. While there would likely be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
DCO16	1	EN0110019	EcoPower Suffolk Solar - A Solar Farm with an anticipated generating capacity of up to 300MW, comprising photovoltaic (PV) solar panels, a Battery Energy Storage System (BESS), and associated development, with a planned connection to the existing National Grid electricity substation at Leys Lane, Yaxley, Suffolk.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development is likely to overlap between 2028 and 2030. • Both developments could generate additional economic benefits during construction. It is noted that both schemes are likely to source workforce from the local labour market. The scale of the construction employment generated is relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • There is the potential for cumulative effects on tourism economy. However, it is expected that the Project and the third party development would apply construction best practice set out within the CoCP and CTMP to mitigate the potential effects on tourism receptors. Therefore, it is anticipated that the effects would be not significant on the tourism economy. • There is no overlap of community facility, business and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • There is likely to be a cumulative effect on a number of PRoW. It is expected that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible and not significant** Landscape and Visual – Construction and Operation (and maintenance): **Major Adverse** and **significant effect** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Given the nature of the other development, the scale of the construction employment generated is relatively small when compared with the pool of construction labour. The construction employment is likely to be spread across the construction period. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • Access to a number PRoW is expected to be reinstated or diverted during operation to maintain access. Therefore, no cumulative effect is anticipated on recreational routes **Ecology and Biodiversity** Construction: This large-scale solar development has the potential to give rise to significant effects on ecology and biodiversity. It is at an early stage with no survey data or impact assessment available. Were it to be granted planning permission it could be constructed at the same time as the Project and so there is the potential for significant cumulative effects during that time. It is expected that the implementation of the design principles, code of construction practice and landscape and ecology management plan identified in the scoping report would minimise the effect of this development on ecology and biodiversity. The Project is not expected to give rise to significant residual effects. The fauna that is displaced by the solar development could be negatively affected by the Project were the construction periods to overlap, but it is anticipated that sufficient mitigation would be put in place by the solar development for displaced fauna so that residual effects would be negligible and not significant and so the cumulative effects of these developments on ecology and biodiversity would be negligible and not significant. Operation (and maintenance): It is not anticipated that the Project once operational would lead to cumulative effects with the solar development. Both developments should deliver a net gain in biodiversity and so once the solar development and the Project are operational the residual effects on ecology and biodiversity would be negligible and not significant. **Landscape and Visual** The construction period of the Project and the other development has the potential to overlap between 2028 and 2030. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within the Ancient Plateau Claylands LCT, the Plateau Claylands LCT and the Rolling Valley Farmland and Furze LCT and VRA B1 Wortham, VRA B2 Palgrave, VRA B3 Mellis, VRA B4 Finningham and Gislingham. The part of the Rolling Valley Claylands LCT which intersects with the other development is assessed as not significant.		Noise and Vibration – Construction: **Small adverse** and **Not significant** Air Quality – Construction: **Negligible** and **Not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible and not significant** Health and Wellbeing – Construction and Operation (and maintenance): **Minor adverse** and **not significant** Historic Environment – Construction and Operation (and maintenance): **Moderate** and **significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Other development: No information on landscape and visual effects is available as the development is at pre-application stage. • Cumulative: There are likely to be significant adverse cumulative landscape and visual effects during construction within the Ancient Plateau Claylands LCT, a localised area of the Plateau Claylands LCT north of Gislingham and a localised area of the Rolling Valley Farmland and Furze LCT west of Thrandeston and VRA B1 Wortham, VRA B3 Mellis and VRA B4 Finningham and Gislingham. This is due to the construction works associated with both projects occurring alongside or in proximity to each other in these areas. Operation (and maintenance): • Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within the Ancient Plateau Claylands LCT, the Plateau Claylands LCT and the Rolling Valley Farmland and Furze LCT and VRA B1 Wortham, VRA B2 Palgrave, VRA B3 Mellis and VRA B4 Finningham and Gislingham. The part of the Rolling Valley Claylands LCT which intersects with the other development is assessed as not significant. • Other development: No information on landscape and visual effects is available as the development is at pre-application stage. • Cumulative: There are likely to be significant adverse cumulative landscape and visual effects at operation within the Ancient Plateau Claylands LCT, a localised area of the Plateau Claylands LCT north of Gislingham, and a localised area of the Rolling Valley Farmland and Furze LCT west of Thrandeston and VRA B1 Wortham, VRA B3 Mellis and VRA B4 Finningham and Gislingham. This is due to the introduction of both schemes seen alongside or in proximity to each other in this area, and both including above ground electrical infrastructure. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated, and significant effects associated with the Project have not been identified. Legislation and planning policy requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, and it is assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Furthermore, each development would be bound by its own CoCP, and in turn a Construction Environmental Management Plan (CEMP), where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on identified receptors. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are not anticipated. **Noise and Vibration** Construction: The construction period of the Project and other development is likely to overlap and be in a similar location. There is therefore potential for significant adverse cumulative effects from construction noise. However, significant adverse cumulative effects from construction noise are not considered likely as it is anticipated that both projects would employ BPM to reduce the effects of noise.		

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				Air Quality Construction: The construction period of the Project and other development is likely to overlap. The dust emitted by the construction of the Project and other development can be eliminated or greatly reduced by applying site specific mitigation measures, according to Institute of Air Quality Management (IAQM) guidance and therefore any cumulative effects would not be significant. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation (and maintenance) there is the potential for temporary and permanent loss of the soil resource and its function and BMV land. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Flood Risk and Land Drainage** Construction: By adopting good practice construction pollution controls and suitable sustainable surface water drainage measures, it is anticipated that mitigation would be secured for any negative effects so that there are no significant residual impacts that could lead to cumulative effects with the Norwich to Tilbury Project. Operation (and maintenance): Given the nature of the project, provided it is served by a well maintained sustainable drainage system, there would be very limited operational effects on the water environment and therefore no likely significant cumulative effects with the Norwich to Tilbury Project. **Health and Wellbeing** Construction: The implementation of BPM and other mitigation for the development would ensure there would be no adverse effects arising from other environmental change including noise and vibration, air quality and hydrology, flood risk and land drainage. There may be a minor beneficial effect relating to job creation. There may be adverse effects on mental health and wellbeing experienced as a result of stress and uncertainty associated with the nature of the proposals and perceived effect on neighbourhood quality / sense of place or related to concerns about construction activities. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): This large-scale development has the potential to cause significant effects to the historic environment. The development is at scoping stage with no historic environment impact assessment available. The Project has concluded not significant effects for most designated heritage assets that may be impacted by the development. It is possible that the		

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				development will conclude significant effects for these assets and therefore there is potential for significant cumulative effects on designated heritage assets during construction and operation (and maintenance). While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
DCO17	2	N/A	Tasway Energy Park - Aukera is bringing forward proposals for a new solar farm in South Norfolk. If consented, Tasway Energy Park would generate up to 700 megawatts (MW) of clean, renewable electricity.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap between 2030 and 2031. • Both developments could generate additional economic benefits during construction. It is noted that both schemes are likely to source workforce from the local labour market. The scale of the construction employment generated by the third party development is unknown at the time of writing this assessment. Given the nature of the third party development, the scale of the local construction employment generated is likely to be relatively large when compared with the pool of construction labour. However, it is likely that the number of construction workers would be spread across the construction period. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • There is the potential for cumulative effects on tourism economy. However, it is expected that the other development would also apply construction best practice set out within the Outline CoCP (document reference 7.2) and Outline CTMP (document reference 7.3) to mitigate the potential effects on tourism receptors. Therefore, it is anticipated that the effects would be not significant on the tourism economy. • The location of the third party development is unknown at the time of writing. A worst-case scenario has been assumed where there might be overlap of community facilities, businesses, recreation or tourism assets. However, it is expected that the third party development would also apply construction best practice set out within the Outline CoCP (document reference 7.2), Outline CTMP (document reference 7.3) and Outline Public Rights of Way Management Plan (document reference 7.6) to mitigate the potential effects on assets. Therefore, it is anticipated that the effects would be not significant on community facilities, businesses, recreation or tourism assets. • Given the nature of the other development, the scale of the construction employment generated is likely to be relatively large. However, the construction employment is likely to be spread across the construction period. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • The location of the third party development is unknown at the time of writing. A worst-case scenario has been assumed where there might be overlap of	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible and not significant** Landscape and Visual – Construction and Operation (and maintenance): **Major Adverse** and **significant effect** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant** Noise and Vibration – Construction: **Small adverse** and **Not significant** Air Quality – Construction: **Negligible** and **Not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible and not significant** Health and Wellbeing – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				community facilities, businesses, recreation or tourism assets. However, it is expected that the third party development would also apply design best practices and have ongoing engagement with the potentially affected assets to avoid or mitigate the potential effects on assets. Therefore, it is anticipated that the effects would be not significant on community facilities, businesses, recreation or tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): It appears that this development is at an early stage and a site has not been selected. Such a large-scale development has the potential to give rise to significant effects on ecology and biodiversity. The construction programme of the third party development is unknown at the time of writing. It is unlikely that the Norwich to Tilbury Project would generate cumulative effects as mitigation measures and ecological enhancement measures would be in place. No significant operational impacts are predicted because of the Norwich to Tilbury Project and no cumulative effects have been identified. **Landscape and Visual** The construction period of the Project and the other development has the potential to overlap between 2030 and 2031. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within LCA B1 Tas Tributary Farmland, LCA E1 Ashwellthorpe Plateau Farmland and LCA D1 Wymondham Settled Farmland and VRA A3 Mulbarton and Wreningham, VRA A4 Newton Flotman, VRA A5 Tacolneston and VRA A6 Forncett St Peter. • Other development: No information on landscape and visual effects is available as the development is at pre-application stage. • Cumulative: There are likely to be significant adverse cumulative landscape and visual effects during construction within LCA B1 Tas Tributary Farmland, LCA E1 Ashwellthorpe Plateau Farmland and LCA D1 Wymondham Settled Farmland and VRA A3 Mulbarton and Wreningham, VRA A4 Newton Flotman, VRA A5 Tacolneston and VRA A6 Forncett St Peter. This is due to the construction works associated with both projects occurring alongside or in proximity to each other in these areas. Operation (and maintenance): • Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within LCA B1 Tas Tributary Farmland, LCA E1 Ashwellthorpe Plateau Farmland and LCA D1 Wymondham Settled Farmland and VRA A3 Mulbarton and Wreningham, VRA A4 Newton Flotman, VRA A5 Tacolneston and VRA A6 Forncett St Peter. • Other development: No information on landscape and visual effects is available as the development is at pre-application stage. • Cumulative: There are likely to be significant adverse cumulative landscape and visual effects at operation within LCA B1 Tas Tributary Farmland, LCA E1 Ashwellthorpe Plateau Farmland and LCA D1 Wymondham Settled		maintenance): **Negligible** and **not significant** Historic Environment – Construction and Operation (and maintenance): **Moderate** and **significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

Farmland and VRA A3 Mulbarton and Wreningham, VRA A4 Newton Flotman, VRA A5 Tacolneston and VRA A6 Forncett St Peter. This is due to the introduction of both schemes seen alongside or in proximity to each other in this area, and both including above ground electrical infrastructure.

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance): No information available upon which to base an assessment. It is anticipated that mitigation would be secured for any negative effects so that there are no significant residual impacts that could lead to cumulative effects with the Norwich to Tilbury Project.

Noise and Vibration

Construction: The construction period of the Project and other development has the potential to overlap and be in a similar location. There is therefore potential for significant adverse cumulative effects from construction noise. However, significant adverse cumulative effects from construction noise are not considered likely as it is anticipated that both projects would employ BPM to reduce the effects of noise.

Air Quality

Construction: The proposed development is located within the Order Limits. If the phasing of both projects coincide in the same location, there is potential for increased magnitude of dust generation. Part of the mitigation for the Project requires coordination with nearby projects shown in the **7.2 Outline Code of Construction Practice (Final Issue A) [APP-300]** and **7.2 Outline Code of Construction Practice Appendix D - Outline Dust Management Plan (Final Issue A) [APP-304]**. Following implementation of the mitigation there would be no likely effect from dust from construction projects beyond 250 m of the Project.

There is no information about overlapping construction traffic data therefore no assessment of cumulative effects of this aspect has been undertaken.

Operation (and maintenance): Given the nature of the project, there would be very limited operational effects on air quality and therefore no likely significant cumulative effects with the Norwich to Tilbury Project.

Agriculture and Soils

Construction and Operation (and maintenance):

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.
- Other development: No baseline information is currently available, so it is not known what effect this development would have on agriculture and soils. However, given this is a large-scale development, it has the potential to cause significant adverse effects on the soil resource and its function and on BMV land during construction and operation.
- Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required.

Hydrology, Flood Risk and Land Drainage

Construction: By adopting good practice construction pollution controls and suitable sustainable surface water drainage measures, it is anticipated that mitigation would

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				be secured for any negative effects so that there are no significant residual impacts that could lead to cumulative effects with the Norwich to Tilbury Project. Operation (and maintenance): Given the nature of the project, provided it is served by a well maintained sustainable drainage system, there would be very limited operational effects on the water environment and therefore no likely significant cumulative effects with the Norwich to Tilbury Project. **Health and Wellbeing** Construction: The implementation of BPM and other mitigation for the development would ensure there would be no adverse effects arising from other environmental change including noise and vibration, air quality, hydrology, flood risk and land drainage, should construction phases overlap. There may be a minor beneficial effect relating to job creation. There may be adverse effects on mental health and wellbeing experienced as a result of stress and uncertainty associated with the nature of the proposals and perceived effect on neighbourhood quality / sense of place or related to concerns about construction activities. However, no site has yet been selected and therefore it is not possible to make more detailed conclusions relating to affected areas. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): This large-scale development has the potential to cause significant effects to the historic environment. The development is at an early stage with no historic environment impact assessment available. The Project has concluded not significant effects for most designated heritage assets that may be impacted by the development. It is possible that the development will conclude significant effects for these assets and therefore there is potential for significant cumulative effects on designated heritage assets during construction and operation (and maintenance). While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
Norfolk County Council						
NCC1	1	FUL/2020/0078	Mangreen Quarry, Ipswich Road, Dunston, NR14 8DD – Tarmac Trading Ltd Planning application for a change of use to enable: (i) the establishment and use of	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and other development do not overlap. Therefore, no cumulative effect is anticipated during construction. Operation (and maintenance): There is no overlap of community facilities, business, recreation or tourism assets. Therefore, no cumulative effect is anticipated during operation.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			a facility to import and recycle waste materials, road plannings, selected construction and demolition materials and distribute recycled products off site via the existing site access, using existing ancillary facilities (weighbridge offices and messroom); (ii) the establishment and use of a highways depot to store plant, machinery, equipment and materials used in highways contracting, (including for erecting a palisade security fence, and erection and use of office and storage facilities) with access off site via the existing site access	**Ecology and Biodiversity** Construction and Operation (and maintenance): Given the nature and scale of the proposed development is not anticipated to give rise to cumulative effects with the Project. **Landscape and Visual** Construction: The construction period of the Project and other development do not overlap. Therefore, no cumulative effects are anticipated during construction. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B1 Tas Tributary Farmland and VRA A1 Swardeston and VRA A2 Stoke Holy Cross. • Other development: No landscape and visual effects are reported. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the nature and scale of the other development. No additional mitigation is required. **Air Quality** Construction: Nature and scale of proposed development is not anticipated to give rise to cumulative effects. **Agriculture and Soils:** Construction and Operation (and maintenance): No agricultural land is affected by the other development. Therefore, no cumulative effects are anticipated during either construction or operation. **Health and Wellbeing** Construction and Operation (and maintenance): No cumulative effects are anticipated on Health and Wellbeing during construction or operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.
South Norfolk Council						
SN3	1	2021/2495	Land North And South Of Brick Kiln Lane Swainsthorpe Norfolk – Mr Darren Cuming Installation of a solar farm comprising: ground mounted solar panels,	**Socio-economics, Recreation and Tourism** Construction: ~~The construction period of the Project and other development might overlap (construction programme of the other development is unknown at the time of writing).~~ • Both developments could generate additional economic benefits during construction. Given the nature of the other development is a medium scale solar	No additional mitigation required. Historic Environment – Construction and Operation (and	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			access tracks; inverter/transformers, substation; storage, spare parts and welfare cabins, underground cables and conduits, perimeter fence; CCTV equipment, temporary new site entrance and access track, temporary construction compounds, and associated infrastructure and planting scheme. Application is accompanied by an ES.	farm, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the other development is a medium scale solar farm with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facilities for the Project and the other development. Therefore, no cumulative effect is anticipated on community facilities. • There is likely to be a cumulative effect on Meadow Farm Cottage BandB. No land take or access disruption is anticipated from either development. The potential cumulative visual effects are anticipated to be short-term in nature. Therefore, it is anticipated that the effects would be not significant on business and tourism assets during construction. • There is likely to be a cumulative effect on one PRoW (i.e., Newton Flotman FP2). It is expected that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the other development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities. • There is likely to be a cumulative effect on Meadow Farm Cottage BandB. No land take or access disruption is anticipated from either development. It is expected that both developments would apply appropriate mitigation measures to minimise visual effects. Therefore, it is anticipated that the effects would be not significant on business and tourism assets. • Access to the PRoW is expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on recreational routes. **Ecology and Biodiversity** Construction and Operation (and maintenance): • No significant negative residual effects have been identified because of this development. Habitats of value to ecology and biodiversity- hedgerows and trees are to be retained and arable land converted to wildflower meadow. • No cumulative effects associated with this development and the Project have been identified. **Landscape and Visual** Construction:	maintenance): No suitable additional mitigation.	maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction: **Negligible** and **not significant** ~~and~~ Landscape and Visual – Operation (and maintenance): **Moderate Adverse** and **significant**. Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Moderate Adverse** and **significant**.

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- Construction: Norwich to Tilbury: during construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B1 Tas Tributary Farmland, LCA D1 Wymondham Settled Plateau Farmland, VRA A4 Newton Flotman and VRA A3 Mulbarton and Wreningham.
- Other development: Significant landscape effects are not reported on in the summary of the LVIA.
- Cumulative: ~~There are likely to be significant adverse cumulative effects at construction within VRA A4 Newton Flotman, VRA A3 Mulbarton and Wreningham and the southern corner of VRA A2 Stoke Holy Cross (views only, not directly affected) and on LCA B1 Tas Tributary Farmland, LCA D1 Wymondham Settled Plateau Farmland, due to construction works of both projects occurring alongside each other in these areas~~ There would be no overlap in construction periods, therefore there would be no cumulative effect during construction..

Operation (and maintenance):

- Operation (and maintenance): Norwich to Tilbury: during operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B1 Tas Tributary Farmland, LCA D1 Wymondham Settled Plateau Farmland, VRA A4 Newton Flotman and VRA A3 Mulbarton and Wreningham.
- Other development: Significant landscape effects are reported in the summary section of the LVIA on LCA B1 Tas Tributary Valley Farmland, LCA A1 Tas Rural River Valley and LCA D1 Wymondham Settled Plateau Farmland during operation. Significant visual effects are identified on receptors along the local road network and railway, PRoW and Boudicca Way, and people on the edge of Mulbarton.
- Cumulative: There are likely to be significant adverse cumulative effects during operation within VRA A4 Newton Flotman, VRA A3 Mulbarton and Wreningham and the southern corner of VRA A2 Stoke Holy Cross (views only, not directly affected) and on LCA B1 Tas Tributary Farmland, LCA D1 Wymondham Settled Plateau Farmland, due to the introduction of both schemes seen alongside each other in this area, and both including electrical infrastructure.

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance):

The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Air Quality

Construction:

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~~The construction period of the Project and other development is likely to overlap (although the construction programme of the other development is not yet known at the time of writing).~~ The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant.

Noise and Vibration

Construction:

BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected.

Agriculture and Soils

Construction and Operation (and maintenance):

~~The construction period of the Project and other development might overlap.~~

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.
- Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land are likely to occur (not assessed) due to the extent of land required.
- Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required.

Hydrology, Land Drainage and Flood Risk

Construction and Operation (and maintenance):

The nature of the other development is such that effects on water environment receptors following implementation of standard (good practice) measures and sustainable drainage design would be negligible. No cumulative significant effects are therefore anticipated.

Health and Wellbeing

Construction

The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction.

Operation (and maintenance):

No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation.

Historic Environment

Construction and Operation (and maintenance):

~~While there would be overlap of the Order Limits for the development and the Project, o~~Effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed

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				with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology. The Project would have a moderate adverse and significant effect on Kenningham Hall grade II listed building (1373056) and the development would have minor adverse, not significant, effect on the same asset. As a result it is considered the increase in energy infrastructure within the setting of the asset would cause a significant cumulative adverse effect on the value of Kenningham Hall.		
SN4	1	2021/2645	Land North Of Stoke Lane Dunston Norfolk – FPC (Electric Land) Ltd The installation and operation of a Battery Energy Storage System (BESS) to provide standby emergency electricity for National Grid in times of high electricity demand or when renewable energy projects are unable to fulfil demand. This would be for the installation of 130 MW of modular battery units with ancillary equipment, including power conversion units, 132 kV transformer compound, metering cabinet, switchroom, Distribution Network Operator (DNO) control room and welfare container.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and other development might overlap (construction programme of the other development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the other development is a small-scale battery storage system, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the other development is a small-scale battery storage system with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the other development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance) It was not possible to review the preliminary ecological appraisal, but the planning statement identified that the development occurs within an agricultural site bounded by hedgerows that are to be enhanced by the development. No protected species have been recorded on site. This would indicate that the development would not have a residual effect on ecology and biodiversity and so no cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual**	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment - Construction and Operation (and maintenance): **Negligible** and **not significant**.

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				Construction: • Construction: Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA A1 Tas Rural River Valley and VRA A2 Stoke Holy Cross. • Other development: No significant landscape or visual effects are identified. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the not significant levels of effect identified for the other project, considered alongside the levels of effect reported for the Project, and the presence of intervening vegetation screening views between the two projects. Operation (and maintenance): • Operation (and maintenance): Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA A1 Tas Rural River Valley and VRA A2 Stoke Holy Cross. • Other development: No significant landscape or visual effects are identified. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the not significant levels of effect identified for the other project, considered alongside the levels of effect reported for the Project, and the presence of intervening vegetation screening views between the two projects. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and other development is likely to overlap between 2027 and 2030. The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. Operation (and maintenance): there are no operational effects of the Project on air quality and therefore no cumulative effects are anticipated. **Agriculture and Soils**		

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				Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, potentially significant adverse effects on the soil resource and its function and on BMV land could occur due to the extent of land required. • Cumulative: Significant cumulative adverse effects are likely due to the agricultural nature of the land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The location of the other development, on the outer limit of the Norwich to Tilbury Zone of Influence, coupled with the nature and scale of the other development, are such that the potential for cumulative effects on water environment receptors, flood risk and drainage is very limited. The other development would be subject to a range of controls to avoid or mitigate effects and as such cumulative effects are not anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects to heritage assets.		
SN5	3	2021/2083	Land West of East Carleton Road Bracon Ash Norfolk - Mr David Bryson Screening Opinion for solar farm - installation and operation of 27 MWp ground-mounted solar PV panels and associated infrastructure over an area of approximately 30 ha.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and other development might overlap (construction programme of the other development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the other development is a small-scale solar system, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• The nature of the other development is a small-scale solar system with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the other development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the scale, nature and distance of the development and the landscape and ecology management plan that delivers ecological mitigation and enhancement no significant negative residual effects on ecology and biodiversity are likely and so no cumulative effects are likely to arise because of the development and the Project. **Landscape and Visual** Construction: • Construction: Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA D1 Wymondham Settled Plateau Farmland and VRA A3 Mulbarton and Wreningham. Effects on Yare Tributary Farmland with Parkland LCA are assessed as not significant. • Other development: No significant landscape or visual effects are reported. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the not significant levels of effect identified for the other project, considered alongside the levels of effect reported for the Project, and distance from the Project. Operation (and maintenance): • Operation (and maintenance): Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA D1 Wymondham Settled Plateau Farmland and VRA A3 Mulbarton and Wreningham. Effects on Yare Tributary Farmland with Parkland LCA are assessed as not significant. • Other development: No significant landscape or visual effects are reported.		maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

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				• Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the not significant levels of effect identified for the other development, considered alongside the levels of effect reported for the Project and the distance from the Project. **Air Quality** Construction: The construction period of the Project and other development is likely to overlap between 2027 and 2030. The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. Operation (and maintenance): there are no operational effects of the Project on air quality and therefore no cumulative effects are anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction or operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
SN7	1	2021/2782	Land East of Shelfanger Road and West of Heywood Road Diss Norfolk – Martin Richard M Scott Properties Ltd The erection of up to 179 dwellings, 0.64ha of land for the future extension of Diss Cemetery, a new road linking Shelfanger Road and Heywood Road/Burston Road, public open space and associated infrastructure and landscaping	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and other development might overlap (construction programme of the other development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the other development is a small-scale residential development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the other development is a small-scale residential development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the other development, the scale of the construction employment generated is	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant**

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				likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale nature and location of the development no cumulative effects are likely to arise. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B4 Waveney Rural River Valley and VRA A12 Roydon and Diss. • Other development: Construction effects are not reported on in the LVIA. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the nature of the other project and the distance from the Project. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B4 Waveney Rural River Valley and VRA A12 Roydon and Diss. • Other development: No significant landscape effects are reported at operation. Significant visual effects are reported on users of Public Bridleway RB25 within the site; however, this effect would be localised. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the localised levels of effect identified for the other development, nature of the other development and the distance from the Project. **Air Quality** Construction: The construction period of the Project and other development is likely to overlap between 2027 and 2030. The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were not significant, therefore any cumulative effect would likely be considered negligible. Operation (and maintenance): Operation (and maintenance)al effects were scoped out of the Project and therefore any cumulative effect would be considered to be negligible and not significant. **Agriculture and Soils**		Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – **Negligible** and **not significant**.

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				Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, potentially significant adverse effects on the soil resource and its function and on BMV land could occur due to the extent of land required. • Cumulative: Significant cumulative adverse effects are likely due to the agricultural nature of the land required. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
SN19	1	2023/0617	Land North of Hickling Lane Swainsthorpe Norfolk – Mr Martin Cole Construction and operation of a battery storage facility, underground cabling, fencing, drainage infrastructure, landscape planting and site access road on land to the north of Hickling Lane and up towards the Norwich National Grid Substation.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and other development might overlap (construction programme of the other development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the other development is a small-scale battery storage facility, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the other development is a small-scale battery storage facility with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business and tourism receptors for the Project and the other development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • There is likely to be a cumulative effect on one PRoW (i.e., Stoke Holy Cross BR3). It is expected that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant.** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**.

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				• Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the other development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • Access to the PRoW is expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on recreational routes. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale nature of the development and the landscape and ecology management plan that delivers ecological mitigation and enhancement no significant negative residual effects on ecology and biodiversity are likely and so no cumulative effects are likely to arise because of the development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B1 Tas Tributary Farmland and A2 Stoke Holy Cross VRA. • Other development: It is reported that there would be significant effects at construction on landscape features, qualities, and characteristics within the site and wider surrounding landscape context, and significant visual effects on users of the PRoW network close to the site, although this would reduce as proposed planting becomes established. • Cumulative: Although additional construction activity would take place adjacent to the Project at Norwich Main Substation, due to the small-scale of development, significant cumulative adverse construction effects are unlikely. Operation (and maintenance): • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B1 Tas Tributary Farmland and A2 Stoke Holy Cross VRA. • Other development: No significant landscape effects are reported. Significant visual effects are identified for users of the PRoW network close to the site, although this would reduce as proposed planting becomes established. • Cumulative: Although new electrical infrastructure and an access track would be seen alongside the Project in A2 Stoke Holy Cross and B1 Tas Tributary Farmland, significant cumulative adverse operational effects are unlikely due to the scale of development. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance):		Noise and Vibration – Construction and Operation (and maintenance): **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and other development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Noise and Vibration** Construction: • BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. Operation (and maintenance): • Operation (and maintenance)al from the Project is negligible in this location due to the use of a low noise conductor system. Significant cumulative effects are therefore not expected. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could potentially occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): Given the nature and scale of the other development and the measures that would be put in place to manage and mitigate effects on the water environment in order to achieve policy compliance, no significant cumulative effects are anticipated.		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Health and Wellbeing Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology. The Project is not expected to cause adverse effects to any designated heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects to designated heritage assets.		
SN21	1	2023/0655	Land Rear Of For Farmers Industrial Estate Mill Road Burston Norfolk – Cameron Brook Installation of solar PV systems	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and other development might overlap (construction programme of the other development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the other development is a small-scale solar system, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the other development is a small-scale solar system with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the other development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

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				Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): No significant ecological constraints have been identified on site and no residual effects are likely. No cumulative effects have been identified in relation to this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape effects within 1.5 km of the project are predicted on LCA A5 Waveney Tributary Farmland and Visual Receptor Area A10 Burston. • Other development: Localised significant landscape effects at the site level and significant visual effects on close receptors, primarily PRoW users and visitors to the For Farmers nature reserve, are identified at construction. It is reported that effects of the development would be restricted to a localised geographical area and would not result in substantial harm to landscape character beyond the site boundary or visual amenity across a wide area. Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the localised effects reported for the other development and the distance from the Projects Operation (and maintenance). • Norwich to Tilbury: During operation, significant adverse landscape effects within 1.5 km of the project are predicted on LCA A5 Waveney Tributary Farmland and Visual Receptor Area A10 Burston. • Other development: Localised significant landscape effects at the site level and significant visual effects on close receptors, primarily PRoW users and visitors to the For Farmers nature reserve, are identified at operation. It is reported that the effects of the development would be restricted to a localised geographical area and would not result in substantial harm to landscape character beyond the site boundary or visual amenity across a wide area. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the localised effects reported for the other development and the distance from the Project. **Air Quality** Construction: The construction period of the Project and other development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Health and Wellbeing**		

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				Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
SN24	1	2023/3858	Land at Norwich Main Substation Mangreen Hall Lane Dunston Norfolk NR14 8PH – Pivoted Power LLP Underground point of connection cables (for battery storage development) located beneath non operational land within the Norwich National Grid Main Substation.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and other development might overlap (construction programme of the other development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the other development is a small-scale underground energy infrastructure, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the other development is a small-scale underground energy infrastructure with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business and tourism receptors for the Project and the other development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • There is likely to be a cumulative effect on one PRoW (i.e., Stoke Holy Cross BR3). It is expected that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the other development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction: **Moderate Adverse** and **significant** Landscape and Visual – Operation (and maintenance): **Negligible** and **not significant**. Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant**

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				• Access to the PRoW is expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on recreational routes. **Ecology and Biodiversity** Construction and Operation (and maintenance): This development footprint overlaps with the Project at Norwich Main Substation, within an Environmental Area. The Landscape planting for the Project would be designed so that it is compatible with the needs of these developments and those of the substation. The Project would not interact with any other ecological receptors affected by this development and no cumulative effects on ecology and biodiversity have been identified. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape effects within 1.5 km of the project are predicted on LCA B1 Tas Tributary Farmland and VRA A2 Stoke Holy Cross. • Other development: Landscape and visual effects are not reported on. • Cumulative: There are likely to be significant adverse cumulative effects at construction within VRA A2 Stoke Holy Cross and on LCA B1 Tas Tributary Farmland, particularly to the north of Norwich Main Substation, due to construction works of both projects occurring alongside each other in these areas, increasing the overall effects. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape effects within 1.5 km of the project are predicted on LCA B1 Tas Tributary Farmland and VRA A2 Stoke Holy Cross. • Other development: Landscape and visual effects are not reported on. • Cumulative: There would be no significant cumulative adverse effects during operation. This is as the other development would be primarily underground and not visible at this stage. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good		Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

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				practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and other development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Noise and Vibration** Construction: • BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. Operation (and maintenance): • Operation (and maintenance)al from the Project is negligible in this location due to the use of a low noise conductor system. Significant cumulative effects are therefore not expected. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): Given the nature and scale of the other development and the range of controls and measures that development must adopt to achieve policy compliance, significant cumulative effects on the water environment are not anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental		

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				change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology. The Project is not expected to cause adverse effects to any designated heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects to designated heritage assets.		
SN26	1	2023/1055	Land off Marsh Lane Bracon Ash Norfolk – Ralos Projects Ltd Ground mounted solar panel array and ancillary equipment.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and other development might overlap (construction programme of the other development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the other development is a small-scale solar system, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the other development is a small-scale solar system with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the other development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Moderate Adverse** and **significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant**

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				Ecology and Biodiversity Construction and Operation (and maintenance): No significant residual ecological effects were identified, and development would deliver 10% BNG. It is unlikely that the development and the Project would give rise to cumulative effects on ecology and biodiversity. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA D1 Wymondham Settled Plateau Farmland and Visual Receptor Area A3 Mulbarton and Wreningham. • Other development: No significant landscape or visual effects are identified. • Cumulative: There are likely to be significant adverse cumulative effects at construction within LCA D1 Wymondham Settled Plateau Farmland and VRA A3 Mulbarton and Wreningham, particularly experienced from PRoW and residential receptors south of Bracon Ash, including along Marsh Lane, due to the construction works associated with both projects occurring alongside each other, and being seen in views from these areas. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA D1 Wymondham Settled Plateau Farmland and Visual Receptor Area A3 Mulbarton and Wreningham. • Other development: Significant localised effects are identified on the landscape character of area. Moderate visual effects are identified on residential receptors at the southern end of Marsh Lane, Mergate House and Keepers Cottage. Although not mentioned specifically for these receptors, elsewhere in the report moderate effects are considered not significant and so it is assumed no significant visual effects identified. It is noted that mitigation planting would reduce effects and heavily filter views from properties when mature. • Cumulative: There are likely to be significant localised adverse cumulative effects at operation within LCA D1 Wymondham Settled Plateau Farmland and VRA A3 Mulbarton and Wreningham, particularly from PRoW and residential receptors south of Bracon Ash, including along Marsh Lane, due to the combined greater effects of both electrical infrastructure projects, seen in views from these areas. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where		Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

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				applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible. **Noise and Vibration** Construction: BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): With the implementation of suitable sustainable drainage measures to manage runoff the other development would have not significant effects on water environment receptors and the land drainage regime. No significant cumulative effects are therefore anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation.		

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				Historic Environment Construction and Operation (and maintenance): The development is not expected to cause adverse effects to any designated heritage assets potentially affected by the Project during construction or operation. Therefore there is no potential for cumulative effects to designated heritage assets. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
SN27	1	2024/1336	Land at Norwich Main Substation Mangreen Hall Lane Dunston Norfolk NR14 8PH - National Grid Electricity Transmission Extension of the existing Norwich Main 400 kV Substation to the west and includes associated temporary access roads. Works include: Extension of the existing substation platform to the west by approximately 250 m x 188 m. Extension of main and reserve busbar to accommodate addition of customer bays. New bus sections. Bus couplers and circuit breakers. Infrastructure works for customer connections. Extension of substation perimeter to accommodate the new infrastructure and the delivery of a minimum of 10% BNG, linked with the proposed Landscape Mitigation Strategy.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the other development is a small-scale substation, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the other development is a small-scale substation with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facilities for the Project and the other development. Therefore, no cumulative effect is anticipated on community facilities. • There is likely to be a cumulative effect on Dunton Hall Hotel, Spa and Golf Resort. No land take or access disruption is anticipated during construction. The potential cumulative visual effects are anticipated to be short-term in duration. Therefore, it is anticipated that the effects would be not significant on the business, recreation and tourism asset. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the other development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facilities for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities. • There is likely to be a cumulative effect on Dunton Hall Hotel, Spa and Golf Resort. No land take or access disruption is anticipated from either development. It is expected that both developments would apply appropriate mitigation	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Moderate Adverse** and **significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and

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				measures to minimise visual effects. Therefore, it is anticipated that the effects would be not significant on business and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): The development affects habitats of limited ecological value, the implementation of standard best practice measures and measures required to secure 10% BNG would ensure no cumulative effects on ecology and biodiversity because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape effects within 1.5 km of the project are predicted on Landscape Character Area B1 Tas Tributary Farmland and VRA A1 Swardeston, and VRA A2 Stoke Holy Cross. • Other development: No significant landscape or visual effects identified. • Cumulative: There are likely to be significant adverse cumulative effects at construction within A1 Swardeston, VRA A2 Stoke Holy Cross and on LCA B1 Tas Tributary Farmland, due to construction works of both projects occurring alongside each other in these areas and increasing effects. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape effects within 1.5 km of the project are predicted on Landscape Character Area B1 Tas Tributary Farmland and VRA A1 Swardeston, and VRA A2 Stoke Holy Cross. • Other development: No significant landscape or visual effects identified. • Cumulative: There are likely to be significant adverse cumulative effects at operation within A1 Swardeston, VRA A2 Stoke Holy Cross and on LCA B1 Tas Tributary Farmland due to the projects, which are both associated with electrical infrastructure, occurring alongside each other in views, increasing the effects, particularly for receptors in close proximity to the west of Norwich Main Substation. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good		maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and other development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Noise and Vibration** Construction: BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Flood Risk and Land Drainage** Construction and Operation (and maintenance): Whilst there are common water environmental receptors and catchments, the design and construction of the other development would be subject to compliance with legislation and policy that prevents flood risk increases and safeguards against water pollution. No cumulative significant effects are therefore anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation.		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Historic Environment Construction and Operation (and maintenance): While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology. Neither the Project nor the development are expected to cause significant adverse effects to any designated heritage assets during construction or operation. Therefore, there is no potential for significant cumulative effects to designated heritage assets.		
SN38	1	2021/0569	Land East Of Cranes Road Hethel Norfolk. Proposed Development for installation and operation of ground-mounted solar farm and energy storage system. together with inverter platforms; control room; DNO station; storage containers; battery storage; security fencing and CCTV; temporary construction compound; and enhanced landscaping and ecological management.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and other development might overlap (construction programme of the other development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the other development is a small-scale solar system, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the other development is a small-scale solar system with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the other development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the scale, nature and distance of the development and the landscape and ecology management plan that delivers ecological mitigation and enhancement no	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				significant negative residual effects on ecology and biodiversity are likely and so no cumulative effects are likely to arise because of the development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA D1 Wymondham Settled Plateau Farmland and VRA A3 Mulbarton and Wreningham. Effects of Yare Tributary Farmland with Parkland LCA are assessed as not significant. • Other development: No significant landscape or visual effects are reported. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the not significant levels of effect identified for the other project considered with the levels of effect reported for the Project, and distance from the Project. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA D1 Wymondham Settled Plateau Farmland and VRA A3 Mulbarton and Wreningham. Effects of Yare Tributary Farmland with Parkland LCA are assessed as not significant. • Other development: No significant landscape or visual effects are reported. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the not significant levels of effect identified for the other development considered with the levels of effect reported for the Project and distance from the Project. **Air Quality** Construction: The construction period of the Project and other development is likely to overlap between 2027 and 2030. The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction or operation. **Historic Environment** The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
SN44	1	2025/0806	Land West Of Wymondham Road Bracon Ash Norfolk	**Socio-economics, Recreation and Tourism** Construction:	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			The installation of a BESS including associated infrastructure and landscaping	The construction period of the Project and other development might overlap (construction programme of the other development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the other development is a small-scale battery storage system, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the other development is a small-scale battery storage system with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the other development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): No significant residual ecological effects were identified, and development would deliver 10% BNG. It is unlikely that the development and the Project would give rise to cumulative effects on ecology and biodiversity. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B1 Tas Tributary Farmland and VRA A3 Mulbarton and Wreningham. • Other development: Effects on the immediate landscape setting and the South Norfolk and High Suffolk Claylands and Tributary Farmland LCAs are identified as being moderate, however a significance level is not attributed. Visual effects on road and PRoW users along Wymondham Road and Norwich Road are identified as moderate, however a significance level is not attributed. • Cumulative: Although additional construction activity would take place within a relatively open landscape, due to the small-scale of the other development, significant cumulative adverse construction effects are unlikely. Operation (and maintenance):		Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant** Air Quality – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

- Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B1 Tas Tributary Farmland and VRA A3 Mulbarton and Wreningham.
- Other development: Landscape effects on the site itself are identified as moderate, although a significance level is not attributed. Visual effects on receptors along Wymondham Road, at Toprow Village and adjacent PRoWs are identified as moderate, although a significance level is not attributed and mitigation planting would reduce visibility over time.
- Although there would be an increase in effects across a relatively open landscape, due to the small-scale of the other development, significant cumulative adverse operation effects are unlikely.

Air Quality

Construction:

The construction period of the Project and other development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore, any cumulative effect would likely be considered negligible.

Agriculture and Soils

Construction and Operation (and maintenance):

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.
- Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required.
- Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required.

Health and Wellbeing

Construction and Operation (and maintenance):

The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction.

No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation.

Historic Environment

Construction and Operation (and maintenance):

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
SN47	1	2024/3750	Hall Farm Land North Of Hickling Lane Swainsthorpe Norfolk NR14 8DS. The development of a 400 MW Energy Storage System, including a 132-400 kV substation and associated infrastructure	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and other development might overlap between 2027 and 2030. • Both developments could generate additional economic benefits during construction. Given the nature of the other development is a small-scale battery storage system, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the other development is a small-scale battery storage system with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business and tourism receptors for the Project and the other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • There is likely to be a cumulative effect on two PRoW (i.e., Swardeston BR9 and Swardeston BR12). It is expected that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the other development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • Access to the two PRoW is expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on recreational routes. **Ecology and Biodiversity** Construction and Operation (and maintenance): No information relating to this development was available on the council planning portal. The ecological constraints on site are not known. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B1 Tas Tributary	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Moderate Adverse** and **significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

Farmland and VRA A2 Stoke Holy Cross and VRA A1 Swardeston. Effects on LCA A1 Tas Rural River Valley are assessed as not significant.

- Other development: Effects on construction are not reported.
- Cumulative: There are likely to be significant effects on VRA A2 Stoke Holy Cross, VRA A1 Swardeston and LCA B1 Tas Tributary Farmland at construction, in a localised area south and west of Norwich Main Substation, due to construction works of both projects occurring alongside each other in these areas.

Operation (and maintenance):

- Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B1 Tas Tributary Farmland and VRA A2 Stoke Holy Cross. Effects on LCA A1 Tas Rural River Valley are assessed as not significant.
- Other development: No significant landscape effects are reported. Significant visual effects are identified on receptors along Hickling Lane and PRoW south of Norwich Main Substation, reducing to not significant in year 15.
- Cumulative: There are likely to be significant effects on VRA A2 Stoke Holy Cross, VRA A1 Swardeston and LCA B1 Tas Tributary Farmland in a localised area south and west of Norwich Main Substation, due to the increased presence of electrical infrastructure, over a larger area.

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance):

The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Air Quality

Construction:

The construction period of the Project and other development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible.

Noise and Vibration

Construction:

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): Given the nature and scale of the other development, and the requirement to ensure that there are no negative effects on land drainage and flood risk in order to comply with planning policy requirements, no significant cumulative effects are anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology. Neither the Project nor the development are expected to cause significant adverse effects to any designated heritage assets during construction or operation.		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Therefore, there is no potential for significant cumulative effects to designated heritage assets.		
SN56	1	2025/2275 and 2025/2385	Land East Of Mulbarton Road Keswick Norfolk - Greenfield Energy Developments Limited Construction and operation of a Battery Energy Storage System (BESS) and associated infrastructure including battery container units, medium voltage stations, 400/132/33kV substation, 2 No. 33kV customer substation, DNO control room, storage and welfare.	Socio-economics, Recreation and Tourism Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): The proposed development plans to deliver a net gain in biodiversity with no significant negative residual effects on ecology or biodiversity. No cumulative effects have been identified. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within VRA A1 Swardeston, reducing to not significant for people travelling on the A47. No significant effects are identified within LCA C1 Yare Tributary Farmland with Parkland.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant effect.** Air Quality – Construction: **Negligible** and **Not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Health and Wellbeing – Construction and Operation (and maintenance): **Minor Adverse** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Other development: Major / moderate and significant adverse effects are identified for users of the B1113, users of All Saints Church and the landscape of the Site itself and its immediate context, including within LCA C1 Yare Tributary Farmland with Parkland. Moderate and not significant effects are identified for users of the A47 and residential receptors at Brooks Green Travellers Site. • Cumulative: If constructed at the same time, there is the potential for adverse cumulative landscape and visual effects during construction within LCA C1 Yare Tributary Farmland with Parkland and VRA A1 Swardeston, however these are not considered to be significant. Operation (and maintenance): • Norwich to Tilbury: At operation significant adverse visual effects are identified within approximately 1.5 km of the Project within VRA A1 Swardeston. Effects on LCA C1 Yare Tributary Farmland with Parkland are assessed as not significant. • Other development: Major / moderate and significant adverse effects are identified for the landscape of the Site itself and its immediate context. Moderate and not significant effects are identified for residential receptors at Brooks Green Travellers Site. By year 15 all effects would reduce to not significant. • Cumulative: There are likely to be adverse cumulative landscape and visual effects at operation within LCA C1 Yare Tributary Farmland with Parkland and VRA A1 Swardeston, however these are not considered to be significant **Air Quality** Construction: The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, potentially significant adverse effects on the soil resource and its function and on BMV land could occur due to greater than 5 hectares of BMV land being required. • Cumulative: Significant cumulative adverse effects are likely due to the agricultural nature of the land required. **Health and Wellbeing** Construction: It is not known whether construction periods with the Project will overlap. If constructed at the same time, it is likely that appropriate mitigation relating to noise and air quality impacts would be in place and that as such there would be no adverse effects. There may be a minor beneficial effect relating to job creation. There may be minor adverse effects on mental health and wellbeing experienced as a result of stress and uncertainty associated with the nature of the		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				proposals and perceived effect on neighbourhood quality / sense of place, or related to concerns about construction activities. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The development is not expected to cause adverse effects to any heritage assets potentially affected by the Project during construction or operation. Therefore there is no potential for cumulative effects to heritage assets.		
SN65	1	2022/2350	Installation of underground electrical connection and communication cables between Bloy's Grove Solar Farm and Norwich Main Substation, with Temporary Construction Compound and associated infrastructure. Application is accompanied by an environmental statement.	**Socio-economics, Recreation and Tourism** Construction: The construction programme of the other development is unknown. A worst-case assumption has been made where the construction period of the Project and the other development might overlap. • Both developments could generate additional economic benefits during construction. It is noted that both schemes are likely to source workforce from the local labour market. The scale of the construction employment generated is relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The Project and the other development are expected to apply construction best practice set out within the Outline Code of Construction Practice (CoCP) (document reference 7.2) and Outline Construction Traffic Management Plan (CTMP) (document reference 7.3) to mitigate the potential effects on tourism receptors. Therefore, it is anticipated that the effects would be not significant on the tourism economy. • There is no overlap of community facility, business, recreational and tourism receptors for the Project and other development. Therefore, no cumulative effects are anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the other development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction: **Minor Adverse** and **not significant effect.** Landscape and Visual – Operation (and maintenance): **No effect** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant** Air Quality – Construction dust – **Negligible** and **not significant** Agriculture and Soils – Construction and Operation (and maintenance: **Major Adverse** and **Significant** Hydrology, Land Drainage and Flood Risk - Construction and Operation (and maintenance): **Negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Ecology and Biodiversity Construction, Operation (and maintenance): This application relates to the installation of cabling and the creation of a site compound. The compound has a small footprint within an arable field. The cable is to be installed in the road surface or the adjacent road verge. There would be no cumulative effects because of this development and the Norwich to Tilbury Project. **Landscape and Visual** The construction period of the other development is set to be six months. The overlap between the construction period of the Project and the other development is unknown. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within LCA B1 Tas Tributary Farmland, VRA A2 Stoke Holy Cross and VRA A4 Newton Flotman. • Other development: Visual effects are stated to arise during the temporary construction period. These are identified as not significant. • Cumulative: If constructed at the same time, there is the potential for adverse cumulative landscape and visual effects during construction within LCA B1 Tas Tributary Farmland, VRA A2 Stoke Holy Cross and VRA A4 Newton Flotman, however these are not considered to be significant. Operation (and maintenance): • During operation, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within LCA B1 Tas Tributary Farmland, VRA A2 Stoke Holy Cross and VRA A4 Newton Flotman. • Other development: No landscape or visual effects are identified due to the underground nature of the other development. • Cumulative: There would be no cumulative landscape and visual effects at operation, due to the lack of effects identified for the other project. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated, and significant effects associated with the Project have not been identified. Legislation and planning policy requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, and it is assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Furthermore, each development would be bound by its own CoCP, and in turn a Construction Environmental Management Plan (CEMP), where applicable, and it is assumed each development would apply		Health and Wellbeing – Construction: **Negligible** and **not significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				standard (good practice) construction methods so as to minimise effects from contamination on identified receptors. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are not anticipated. **Air Quality** Construction: The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation (and maintenance) significant adverse effects on the soil resource and its function and on BMV land could occur due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction, Operation (and maintenance): The works have a small footprint and post construction there would be no above ground infrastructure. No significant residual effects on the water environment are predicted because of the development. No cumulative effects are predicted because of this development and the Norwich to Tilbury Project **Health and Wellbeing** Construction: • The implementation of BPM and other mitigation for both developments would ensure there would be no adverse effects arising from other environmental change including noise and vibration and air quality. There may be a minor beneficial effect relating to job creation. There is potential for minor adverse effects on mental health and wellbeing given the scale and nature of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): • No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): Neither the Project nor the development are expected to cause significant adverse effects to any designated heritage assets during construction or operation in this		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				area. Therefore, there is no potential for significant cumulative effects to designated heritage assets. As the development is beyond the non-designated study area for the Project there would be no cumulative effects to non-designated heritage assets.		
SN66	1	2023/3574	Installation of a solar farm comprising ground mounted solar panels; access tracks; string inverters; transformers; electrical connection compound; storage containers; underground cables and conduits; perimeter fence; temporary construction compound; and associated infrastructure and planting scheme (part of cabling in South Norfolk District only)	**Socio-economics, Recreation and Tourism** Construction: The construction programme of the other development is unknown. A worst-case assumption has been made where the construction period of the Project and the other development might overlap. • Both developments could generate additional economic benefits during construction. It is noted that both schemes are likely to source workforce from the local labour market. The scale of the construction employment generated is relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The Project and the other development are expected to apply construction best practice set out within the Outline Code of Construction Practice (CoCP) (document reference 7.2) and Outline Construction Traffic Management Plan (CTMP) (document reference 7.3) to mitigate the potential effects on tourism receptors. Therefore, it is anticipated that the effects would be not significant on the tourism economy. • There is no overlap of community facility, business, recreational and tourism receptors for the Project and other development. Therefore, no cumulative effects are anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the other development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction, Operation (and maintenance): Within South Norfolk this development comprises a short section of cabling within the road surface or the adjacent road verge. There would be no cumulative effects because of this development and the Norwich to Tilbury Project. **Landscape and Visual**	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Moderate Adverse** and **significant** Air Quality – Construction dust – **Negligible** and **not significant** Agriculture and Soils – Construction and Operation (and maintenance: **Major Adverse** and **Significant** Health and Wellbeing – Construction: **Negligible** and **not significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				The construction of the other development is anticipated to be nine months. The overlap between the construction period of the Project and the other development is unknown. Construction: • Norwich to Tilbury: During construction, significant adverse landscape effects are identified within approximately 1.5 km of the Project within the Ancient Plateau Claylands LCT, Rolling Valley Farmlands and Furze LCT and LCA A5 Waveney Rural River Valley. Effects on the Wooded Valley Meadowlands and Fens LCT are assessed as not significant. Significant adverse visual effects are identified within approximately 1.5 km of the Project within VRA B1 Wortham and VRA B2 Palgrave. Between approximately 0.5 km – 1.5 km from the Project not significant adverse effects are identified within VRA A12 Roydon and Diss. • Other development: Significant landscape effects are identified on high sensitivity receptors within approximately 0.6 km of the proposed solar farm, high/ medium sensitivity receptors within approximately 0.4 km of the proposed solar farm, and medium sensitivity receptors within approximately 0.3 km of the proposed solar farm including within the Rolling Valley Farmlands and Furze LCT and Ancient Plateau Claylands LCT. Significant visual effects are identified during the construction period but are limited to the short term (9 months). • Cumulative: If constructed at the same time, there are likely to be significant adverse cumulative effects during construction within the Ancient Plateau Claylands LCT, Rolling Valley Farmlands and Furze LCT and VRA B1 Wortham, particularly on receptors along the surrounding local roads, including Lion Road, Marsh Lane and Millway Lane, due to the construction works of both projects occurring alongside each other in these areas. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape effects are identified within approximately 1.5 km of the Project within the Ancient Plateau Claylands LCT, Rolling Valley Farmlands and Furze LCT and LCA A5 Waveney Rural River Valley. Effects on the Wooded Valley Meadowlands and Fens LCT are assessed as not significant. Significant adverse visual effects are identified within approximately 1.5 km of the Project within VRA B1 Wortham and VRA B2 Palgrave. Between approximately 0.5 km – 1.5 km from the Project not significant adverse effects are identified within VRA A12 Roydon and Diss. • Other development: Significant landscape effects are identified within approximately 0.3 km of the proposal within the Ancient Plateau Claylands LCT and Rolling Valley Farmlands and Furze LCT. Significant visual effects are identified for nearby residents of Millway Lane, Wortham, Rectory Road and the western edge of Palgrave; walkers on local roads and the PRoW network, particularly footpath 10265 which crosses directly through the site;		

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				and motorists on a few sections of the local road network in the vicinity of the site (Marsh Lane, Millway Lane and Lion Road). • Cumulative: There are likely to be significant adverse cumulative effects at operation within the Ancient Plateau Claylands LCT, Rolling Valley Farmlands and Furze LCT and VRA B1 Wortham, particularly on receptors along the surrounding roads, including Lion Road, Marsh Lane and Millway Lane, due to the introduction of both schemes seen alongside each other in this area. **Air Quality** Construction: The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation (and maintenance) significant adverse effects on the soil resource and its function and on BMV land could occur due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Health and Wellbeing** Construction: • The implementation of BPM and other mitigation for both developments would ensure there would be no adverse effects arising from other environmental change including noise and vibration and air quality. There may be a minor beneficial effect relating to job creation. There is potential for minor adverse effects on mental health and wellbeing given the scale and nature of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): • No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance):		

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				Neither the Project nor the development are expected to cause significant adverse effects to any designated heritage assets during construction or operation in this area. Therefore, there is no potential for significant cumulative effects to designated heritage assets. As the development is beyond the non-designated study area for the Project there would be no cumulative effects to non-designated heritage assets.		
Suffolk County Council						
SCC1	1	SCC/0105/22B	Brockley Wood Land off A12, Belstead, Suffolk, IP8 3JS – Margaret Carter Extraction, processing and sale of sand and gravel, processing of inert waste materials and concrete batching with associated plant and related sales, associated access works, phased restoration using inert recovered materials and aftercare plan.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and other development might overlap (construction programme of the other development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the other development is a quarry, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the other development is a quarry with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the other development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): • The assessment covered Phases 1-4 of the scheme, i.e. construction and operation, and did not specifically address cumulative effects. The scheme was predicted to have minor effects on effects on the following receptors: Dust generation and woodland; disturbance of woodland habitat by workers; habitat removal in relation to hedgerows and trees; Habitat removal for nesting birds; noise in relation to roosting bats and breeding birds; and disturbance to badgers. Mitigation was proposed for these pathways either during works or on completion, and effects were therefore reduced to negligible, other than during	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant** Air Quality – Construction: **Negligible** and **not significant** Health and Wellbeing – Construction: **Negligible** and **not significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

operation, when the disturbance to birds and roosting bats from noise was assessed as a minor negative residual effect.

- This development and the Project are expected to have no significant negative residual effects on ecology and biodiversity during construction or operation. No cumulative effects on ecology and biodiversity are likely as a result of this development and the Project.

Landscape and Visual

Construction:

- Due to the nature of development (extraction is considered within operation below), construction landscape and visual cumulative effects are not assessed.

Operation (and maintenance):

- Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Ancient Estate Farmland, LCT Ancient Estate Claylands and VRA C5 Capel St Mary.
- For the purposes of this assessment, the expected effects at extraction are used to inform an understanding of operation effects. The significance of landscape effect at extraction is not reported, however the magnitude of change is assessed as high. Significant visual effects are identified at extraction on users of PRoW crossing the site and on footpaths surrounding the site.
- Cumulative: If constructed / extracted at the same time, there would be no significant cumulative adverse effects. This is due to the not significant levels of effect identified for the other project, distance from the Project and the intervening A12 which limits intervisibility between projects.

Air Quality

Construction:

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible.

Health and Wellbeing

Construction and Operation (and maintenance):

The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction.

No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation.

Historic Environment

Construction and Operation (and maintenance):

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				The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
Babergh District Council and Mid Suffolk District Council						
BMS22	1	DC/21/06273	Land Off Old Station Road And Glebe Way Mendlesham Stowmarket IP14 5RT Application for Outline Planning Permission (access to be considered) Town and Country Planning - Erection of up to 40 No. dwellings (including 14 No. affordable homes and self-build plots); and construction of 2 no. new accesses to Old Station Road and Glebe Way.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and other development might overlap (construction programme of the other development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the other development is a small-scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the other development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the other development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): No ecological baseline information is available for the site, but given the small-scale nature of the development it is unlikely to give rise to cumulative effects with the Project on ecology and biodiversity. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Plateau Claylands and VRA B5 Wickham Skeith and Mendlesham. • Other development: No information on landscape and visual matters available.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

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				• Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the small-scale of the other development and distance from the Project. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Plateau Claylands and VRA B5 Wickham Skeith and Mendlesham. • Other development: No information on landscape and visual matters available. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the small-scale of the other development, nature of the other development and distance from the Project. **Air Quality** Construction: • The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. Operation (and maintenance): • Operation (and maintenance)al effects were scoped out of the Project and therefore any cumulative effect would be considered to be negligible and not significant. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
BMS26	1	DC/17/05687	Former Sugar Beet Factory Sproughton	**Socio-economics, Recreation and Tourism** Construction:	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			Road Sproughton Ipswich IP1 5AL Outline Planning Application - Development of an Enterprise Park comprising up to 90,000sqm GIA of employment floorspace (B1/B2/B8), 9,000sqm GIA of motor vehicle sales (sui generis), a local centre (accommodating with up to 1,250 sqm NIA of retail floorspace including local retail and services (A1 and A2) restaurants, pubs and takeaways (A3, A4, A5) together with an 80-bed hotel (C1); new and improved access from Sproughton Road; together with the provision of landscaping, infrastructure (including movement (highways, parking, cycle and pedestrian routes), utilities (including gas, electricity, water, sewerage, telecommunications) and sustainable drainage systems), and engineering works (including demolition of existing structures and buildings, breaking-up and recycling of hardstanding and ground remodelling and enabling works).	The construction period of the Project and other development might overlap (construction programme of the other development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the other development is a business park, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the other development is a business park with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the other development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): The development would affect an area of open mosaic habitat on previously developed land. A mitigation plan would be put in place to ensure no residual effects to ecology and biodiversity receptors because of this habitat loss. The implementation of measures through a CEMP would ensure no negative effects on faunal species during construction. The Project would not negatively affect open mosaic habitat on previously developed land and no cumulative effects on ecology and biodiversity are likely to arise because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 0.5 km of the project are predicted on LCT Valley Meadowlands and LCT Urban. Effects on LCT Rolling Estate Farmland and VRA C3 Ipswich West, Bramford and Sproughton are assessed as not significant. • Other development: Significant landscape and visual effects at construction are not reported on.		Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

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				• Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the nature of the other development, surrounding urban context and distance from the Project. Operation (and maintenance): • Other development: Major, major to moderate and moderate visual effects are identified in close proximity to the development, including along the Gipping Valley River Path and from the eastern part of Sproughton, although a significance level is not attributed. Large scale landscape effects on the site itself and immediate context and major-moderate effects on the Valley Meadowlands LCT are identified, although a significance level is not attributed. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the nature of the other development, surrounding urban context and distance from the Project. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
BMS27	1	DC/21/02671	Land North Of The A1071, Ipswich (Wolsey Grange) – Taylor Wimpey UK Ltd Outline planning permission (some matters reserved,	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development would overlap between 2027 and 2030. • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a medium scale	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			access to be considered) Town and Country Planning Act 1990 - Erection of up to 750No dwellings, and up to 3ha of primary education land, public open space, Sustainable Drainage Systems (SuDS), landscaping and highway improvements (accompanied by an ES).	residential development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a medium scale residential development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): With mitigation in place, the effects from the development alone were at most minor negative (adverse). The cumulative effects in conjunction with all developments assessed were identified as negligible; due to a combination of the distance, the lack of connectivity and because different habitats were affected. This development and the Project have BNG commitments. This development and the Project would have no significant negative residual effects on ecology and biodiversity. No cumulative effects from the development and the Project on ecology and biodiversity are likely. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Rolling Valley Farmland. The effects on LCT Valley Meadowlands and VRA C3 Ipswich West, Bramford and Sproughton are assessed as not significant. • Other development: Significant effects on the landscape character of the site are identified at construction. Visual effects at construction are not reported on. • Cumulative: Although there would be cumulative construction effects experienced from receptors on the western edge of Ipswich and approaching Chantry Park within VRA C3 Ipswich West, Bramford and Sproughton, these		maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant** Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

effects are localised and not anticipated to be significant. Cumulative effects on landscape character are unlikely to be significant due to the urban context.

Operation (and maintenance):

- Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Rolling Valley Farmland. Effects on LCT Valley Meadowlands and VRA C3 Ipswich West, Bramford and Sproughton are assessed as not significant.
- Other development: Significant effects on the landscape character of the site are identified at operation. Significant visual effects at operation are not identified.
- Cumulative: Although there would be cumulative operation effects experienced from receptors on the western edge of Ipswich and approaching Chantry Park within VRA C3 Ipswich West, Bramford and Sproughton, these effects are localised and not anticipated to be significant. Cumulative effects on landscape character are unlikely to be significant due to the urban context.

Air Quality

Construction:

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible.

Agriculture and Soils

Construction and Operation (and maintenance):

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.
- Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required.
- Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required.

Health and Wellbeing

Construction and Operation (and maintenance):

The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction.

No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation.

Historic Environment

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
BMS28	1	DC/21/05110	Land To The South Of Thompson And Morgan Poplar Lane Sproughton Suffolk Hybrid Application. Outline Planning Application for Interchange 55 comprising predominantly industrial (B2 use) and warehousing (B8 use) and prospective offices, research and light industry (E(g) (i, ii, iii) uses) buildings. Full Planning Application for access to the development and associated landscaping	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a business park, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a business park with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): No significant ecological constraints were identified on site. The development would deliver 10% BNG and no residual effects to ecology or biodiversity would occur because of the development. No cumulative effects on ecology and biodiversity are likely to arise because of the development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Urban. Effects on LCT	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Plateau Farmlands and Visual Receptor Area C3 Ipswich West, Bramford and Sproughton are assessed as not significant. • Other development: Significant landscape effects are identified on landscape receptors open skyline of elevated 'shoulder of farmland.' Significant visual affects during construction have also been identified on PRoW and roads close to the site, particularly PRoW between the Church of St Peter, Copdock and Copdock Hall and north west of Washbrook Village. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility between the projects. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Urban. Effects on LCT Plateau Farmlands and Visual Receptor Area C3 Ipswich West, Bramford and Sproughton are assessed as not significant. • Significant landscape effects are identified on the open skyline of elevated 'shoulder of farmland.' Significant visual affects during operation have also been identified on PRoW and roads close to the site, particularly PRoW between the Church of St Peter, Copdock and Copdock Hall and north west of Washbrook Village. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance and limited intervisibility between the projects. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Flood Risk and Land Drainage** Construction and Operation (and maintenance): The nature of the other development is such that significant effects on hydrology, drainage and flood risk are not anticipated during operation and it is expected that any potential temporary effects during construction would be managed by applying standard (good practice) mitigation measures. As such there would be no significant cumulative effects. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
BMS31	1	DC/21/00060	Land To The East Of The Channel, Burstall Hill Full Planning Application - Installation of renewable led energy generating station comprising ground-mounted PV solar arrays and battery-based electricity storage	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale energy development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			containers together with substation, inverter/transformer stations, site accesses, internal access tracks, security measures, access gates, other ancillary infrastructure, landscaping and biodiversity enhancements including Nature Areas.	Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale energy development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facilities for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities. • There is likely to be a cumulative effect on Flowton Hall. No land take or access disruption is anticipated during construction. The potential cumulative visual effects are anticipated to be short-term in duration. Therefore, it is anticipated that the effects would be not significant on the business, recreation and tourism asset. • There is likely to be a cumulative effect on five PRoW (i.e., W-472/022/0, W-250/010/0, W-174/007/0, W-174/006/0 and W-174/005/0). It is expected that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facilities for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities. • There is likely to be a cumulative effect on Flowton Hall. No land take or access disruption is anticipated from either development. It is expected that both developments would apply appropriate mitigation measures to minimise visual effects. Therefore, it is anticipated that the effects would be not significant on business and tourism assets. • Access to the five PRoW is expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on recreational routes. **Ecology and Biodiversity** Construction and Operation (and maintenance): No significant residual effects on ecology and biodiversity have been identified because of this development and no cumulative effects identified. It is unlikely that this development and the Project would give rise to cumulative effects on ecology and biodiversity. **Landscape and Visual** Construction:		Landscape and Visual – Construction and Operation (and maintenance): **Moderate Adverse** and **significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant.**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

- Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Ancient Plateau Claylands, LCT Rolling Valley Farmland, and VRA B12 Elmsett.
- Other development: Significant landscape and visual effects are not reported on during construction, although it is noted that landscape and visual effects would be short term and temporary.
- Cumulative: There are likely to be significant adverse cumulative effects at construction within VRA B12 Elmsett, Ancient Plateau Claylands LCT and Rolling Valley Farmland LCT, particularly on receptors at the Channel, east of Flowton, at Somersham Park and scattered farms, due to the construction works of both projects occurring alongside each other in these areas.

Operation (and maintenance):

- Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Ancient Plateau Claylands, LCT Rolling Valley Farmland, and VRA B12 Elmsett.
- Other Development: No significant landscape effects are identified. Significant effects are identified to a number of visual receptors groups including footpaths and PRoW to the north of the site, in the southern area of the site and local roads to the northwest of Flowton and Blood Hill. Effects on landscape and visual amenity would reduce to non-significant in the long term on all visual receptor groups, Ancient Plateau Claylands LCT and Rolling Valley Farmlands LCT.
- Cumulative: There are likely to be significant adverse cumulative effects at operation within VRA B12 Elmsett, Ancient Plateau Claylands LCT and Rolling Valley Farmland LCT, particularly on receptors at the Channel and east of Flowton, due to the introduction of both schemes seen alongside each other in this area, both being associated with electrical infrastructure.

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance):

The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Air Quality

Construction:

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible. **Noise and Vibration** Construction: BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. **Agriculture and Soils** Construction and Operation (and maintenance): The construction period of the Project and third-party development is likely to overlap between 2027 and 2030. • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The nature of solar energy development is such that there are relatively limited effects on the water environment. Construction phase effects of the other development would be managed by adopting best practice and sustainable drainage measures would be adopted to manage runoff and avoid effects on land drainage and flood risk. Significant cumulative effects are therefore not anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): Both projects potentially affect seven PRoW, although PRoW management measures would be implemented to minimise disruption, including diversion. The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The development is not expected to cause adverse effects to any designated heritage assets potentially affected by the Project during construction or operation. Therefore there is no potential for cumulative effects to designated heritage assets. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction		

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				would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
BMS35	1	DC/20/05590	Holton Hall Farm Hadleigh Road Holton St Mary Suffolk CO7 6NN Planning Application. Erection of a 28no bedroom community care, rehabilitation and respite centre following removal of existing caravan park buildings and relocation of 4no static homes.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • There is likely to be a cumulative effect on two PRoW (i.e., W-323/017/0 and W-323/026/0). It is expected that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Access to the two PRoW is expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on recreational routes. **Ecology and Biodiversity** Construction and Operation (and maintenance): • No significant ecological constraints have been identified on site. Given the small-scale nature of the development it is unlikely to give rise to significant residual effects or cumulative effects on ecology or biodiversity. • No cumulative effects on ecology and biodiversity are likely because of this development and the Project.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

Landscape and Visual

Construction:

- Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Plateau Farmlands. Effects on VRA C7 Holton St Mary and Eat Bergholt are assessed as not significant.
- Other development: Landscape and visual effects are not reported on.
- Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the scale and nature of the other development.

Operation (and maintenance):

- Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Plateau Farmlands. Effects on VRA C7 Holton St Mary and Eat Bergholt are assessed as not significant.
- Other development: Landscape and visual effects are not reported on.
- Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the scale and nature of the other development.

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance):

The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Air Quality

Construction:

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore, any cumulative effect would likely be considered negligible.

Operation (and maintenance): Operation (and maintenance) effects were scoped out of the Project and therefore any cumulative effect would be considered to be negligible and not significant.

Noise and Vibration

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				Construction: BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The other development is relatively small is scale and would be expected to result in limited effects on water environment receptors locally. Standard construction measures (good practice) would expect to be adopted to reduce pollution risks, and the site would expect to be served by suitable sustainable drainage systems to manage runoff and surface water flood risk. As such, no cumulative effects are anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): Both projects potentially affect seven PRoW, although PRoW management measures would be implemented to minimise disruption, including diversion. The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
BMS42	1	DC/23/04729	Bramford Solar Farm and Battery Storage Facility And On Adjoining Land, Land	**Socio-economics, Recreation and Tourism** Construction:	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			East Of The Channel, Burstall, (Part In The Parish Of Bramford) IP8 4JL Cross Boundary Planning Application – Installation of underground cable.	The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale energy cable and storage system, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale energy cable and storage system with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • There is likely to be a cumulative effect on seven PRoW (i.e., W-174/005/0, W-174/009/0, W-155/042/0, W-155/043/0, W-155/042/A, W-155/048/0 and W-155/040/0). It is noted that both developments would apply PRoW management measures to minimise disruption. Therefore, it is anticipated that the effects would be not significant on recreational routes. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • Access to the seven PRoW is expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on recreational routes. **Ecology and Biodiversity** Construction and Operation (and maintenance): The effects of this development would be temporary with habitats reinstated on completion of construction. No significant effects have been identified and no cumulative effects on ecology and biodiversity are anticipated because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Ancient Plateau Claylands, LCT Rolling Valley Farmland, VRA B12 Elmsett, VRA B13 Somersham and VRA C2 Washbrook.		Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction: **Moderate Adverse** and **significant** Landscape and Visual – Operation (and maintenance): **Negligible** and **not significant**. Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Other development: Landscape and visual effects are not reported on. • Cumulative: There are likely to be significant adverse cumulative effects at construction within VRA B3 Somersham, VRA B12 Elmsett and Ancient Plateau Claylands LCT, localised to within the proximity of Bramford Substation, due to the construction works of both projects occurring alongside each other in this area. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Ancient Plateau Claylands, LCT Rolling Valley Farmland, VRA B12 Elmsett, VRA B13 Somersham and VRA C2 Washbrook. • Other development: Landscape and visual effects are not reported on. • Cumulative: There would be no significant cumulative adverse effects during operation. This is as the other development would be primarily underground and not visible at this stage. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible. **Noise and Vibration** Construction: BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. **Agriculture and Soils** Construction and Operation (and maintenance):		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The nature of solar energy development is such that there are relatively limited effects on the water environment. Construction phase effects of the other development would be managed by adopting best practice and sustainable drainage measures would be adopted to manage runoff and avoid effects on land drainage and flood risk. Significant cumulative effects are therefore not anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The development is not expected to cause adverse effects to any designated heritage assets potentially affected by the Project during construction or operation. Therefore there is no potential for cumulative effects to designated heritage assets. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
BMS43	1	DC/23/04644	Land West of Blacksmiths Lane Earl Stonham Planning Application – Erection of a Solar PV Farm with associated substations and other supporting infrastructure including inverters and	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale solar farm, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			transformers, fencing, CCTV, and landscaping.	is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale solar farm with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): No cumulative assessment was available. With mitigation in place, residual effects from the development alone were assessed to be negligible. This development and the Project would have no significant negative residual effects on ecology and biodiversity and both schemes BNG commitments. No cumulative effects on ecology and biodiversity are likely because of the development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Plateau Claylands, LCT Ancient Plateau Claylands and VRA B7 Forward Green and Creeting St Mary. • Other development: Short term adverse effects because of construction are recognised, however no significant landscape effects are attributed. No significant visual effects are identified on visual receptors. • Cumulative: There are likely to be significant adverse cumulative effects at construction within VRA B7 Forward Green and Creeting St Mary, Plateau Claylands LCT and Ancient Plateau Claylands LCT, particularly on receptors at scattered farms and properties along Blacksmiths Lane, due to the construction works of both projects occurring alongside each other in these areas. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Plateau Claylands, LCT Ancient Plateau Claylands and VRA B7 Forward Green and Creeting St Mary.		Landscape and Visual – Construction and Operation (and maintenance): **Moderate Adverse** and **significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Minor Adverse** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

- Other development: Limited changes to landscape character on Plateau Claylands and the Ancient Plateau Claylands LCTs are recognised however no significance level is attributed. Major to moderate visual effects are identified on residents of Blacksmiths Lane, Wicks Green, Forward Green and Cherry Tree Farm, however a significance level is not attributed.
- Cumulative: There are likely to be significant adverse cumulative effects at operation within VRA B7 Forward Green and Creeting St Mary, Plateau Claylands LCT and Ancient Plateau Claylands LCT, particularly on receptors at scattered farms and properties along Blacksmiths Lane due to the introduction of both schemes seen alongside each other in this area, both being associated with electrical infrastructure.

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance):

The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Air Quality

Construction:

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore, any cumulative effect would likely be considered negligible.

Noise and Vibration

Construction:

BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected.

Agriculture and Soils

Construction and Operation (and maintenance):

The construction period of the Project and third-party development is likely to overlap between 2027 and 2030.

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The nature of solar energy development is such that there are relatively limited effects on the water environment. Construction phase effects of the other development would be managed by adopting best practice and sustainable drainage measures would be adopted to manage runoff and avoid effects on land drainage and flood risk. Significant cumulative effects are therefore not anticipated **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project and the development have both assessed not significant effects to Spall Farmhouse grade II listed building (1033192). The cumulative effects of the Project and the development would increase the energy infrastructure within the setting of the asset which would adversely affect its value. It is concluded that this would result in a not significant adverse cumulative effect to the asset.		
BMS44	1	DC/23/05426	Land North of Lion Road Palgrave Part In The Parishes Of Wortham And Diss Cross Boundary Planning Application - Installation of a solar farm comprising: ground mounted fixed tilt bifacial solar panels; access tracks; string inverters; transformers; electrical connection compound; storage containers; underground cables and conduits; perimeter fence; temporary	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a medium scale solar farm, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a medium scale solar farm with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Moderate Adverse** and **significant** Contaminated Land, Geology and Hydrogeology – Construction and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			construction compound and associated infrastructure and planting scheme. (EIA Development).	cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): • No cumulative assessment was available. With mitigation in place, no residual effects from the development were identified. This development and the Project would have no significant negative residual effects on ecology and biodiversity and both schemes have BNG commitments. • No cumulative effects on ecology and biodiversity are likely because of the development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Ancient Plateau Claylands, LCT Rolling Valley Farmlands and Furze and LCA Waveney Rural Valley. Effects on LCT Wooded Valley Meadowlands and fens are assessed as not significant. • Other development: Significant landscape effects are identified on high sensitivity receptors within approximately 0.6 km of the proposed solar farm, high/ medium sensitivity receptors within approximately 0.4 km of the proposed solar farm, and medium sensitivity receptors within approximately 0.3 km of the proposed solar farm such as Rolling Valley Farmlands and Furze LCTs and Ancient Plateau Claylands LCT. Significant Visual effects are identified during the construction but are limited to the short term (9 months) • Cumulative: There are likely to be significant adverse cumulative effects at construction within VRA B1 Wortham, Ancient Plateau Claylands LCT and Rolling Valley Farmlands and Furze LCT, particularly on receptors along the surrounding local roads, including Lion Road, Marsh Lane and Millway Lane, due to the construction works of both projects occurring alongside each other in these areas. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Ancient Plateau Claylands, LCT Rolling Valley Farmlands and Furze and LCA Waveney Rural		Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

Valley. Effects on LCT Wooded Valley Meadowlands and fens are assessed as not significant.

- Other development: Significant landscape effects are identified within approximately 0.3 km of the proposal on Ancient Plateau Claylands , Rolling Valley Farmlands and Furze LCTs. Significant visual effects are identified key receptors such as nearby residents of Millway Lane, Wortham, Rectory Road and the western edge of Palgrave; Walkers on local roads and PRoW network, particularly Footpath 10265 which crosses directly through the site; And motorists on a few sections of the local road network in the vicinity of the site (Marsh Lane, Millway Lane and Lion Road).
- Cumulative: There are likely to be significant adverse cumulative effects at operation within VRA B1 Wortham, Ancient Plateau Claylands LCT and Rolling Valley Farmlands and Furze LCT, particularly on receptors along the surrounding roads, including Lion Road, Marsh Lane and Millway Lane, due to the introduction of both schemes seen alongside each other in this area, both being associated with electrical infrastructure.

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance):

The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Air Quality

Construction:

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore, any cumulative effect would likely be considered negligible.

Noise and Vibration

Construction:

BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected.

Agriculture and Soils

Construction and Operation (and maintenance):

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				The construction period of the Project and third-party development is likely to overlap between 2027 and 2030. • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The nature of solar energy development is such that there are relatively limited effects on the water environment. Construction phase effects of the other development would be managed by adopting best practice and sustainable drainage measures would be adopted to manage runoff and avoid effects on land drainage and flood risk. Significant cumulative effects are therefore note anticipated **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The development is not expected to cause adverse effects to any designated heritage assets potentially affected by the Project during construction or operation. Therefore there is no potential for cumulative effects to designated heritage assets. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
BMS45	1	DC/23/05819	The East Anglia Three Offshore Windfarm Order 2017 Tye Lane Bramford Suffolk Approval of Details reserved by Requirement 14:	**Socio-economics, Recreation and Tourism** Construction: ~~The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing).~~ • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is an energy	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			Onshore Cable Route Landscape Management Plan (Work No.s 5B to 20, 25 to 28, 41 and 52 to 61 pursuant to The East Anglia THREE Offshore Wind Farm Order 2017.	development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is an energy development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • There is likely to be a cumulative effect on one PRoW (i.e., W-155/001/0). It is expected that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • Access to the PRoW is expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on recreational routes. **Ecology and Biodiversity** Construction and Operation (and maintenance): • This application relates to discharge of a planning condition for the Landscape Management Plan for this DCO scheme and would not generate any negative ecological effects that could lead to cumulative effects with the Project. • No cumulative effects on ecology and biodiversity are likely because of this management plan and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Ancient Plateau Claylands, LCT Rolling Valley Farmland, LCT Valley Meadowlands and VRA B13 Somersham. The effects on LCT Rolling Estate Farmlands are assessed as not significant. • Other development: Landscape and visual effects are not reported on. • Cumulative: There would be no overlap in construction periods, therefore there would be no cumulative effect during construction.~~There are likely to be significant adverse cumulative effects at construction within VRA B13~~		maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction: **Negligible** and **not significant**~~**Moderate Adverse** and **significant**~~ Landscape and Visual – Operation (and maintenance): **Negligible** and **not significant**. Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant.**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

~~Somersham and the Ancient Plateau Claylands LCT particularly on receptors to the east of Bramford Substation, due to the construction works of both projects occurring alongside each other in this area~~.

Operation (and maintenance):

- Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Ancient Plateau Claylands, LCT Rolling Valley Farmland, LCT Valley Meadowlands and VRA B13 Somersham. The effects on LCT Rolling Estate Farmlands are assessed as not significant.
- Other development: Landscape and visual effects are not reported on.
- Cumulative: Cumulative: There would be no significant cumulative adverse effects during operation. This is as the other development would be primarily underground and not visible at this stage.

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance):

The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Air Quality

Construction:

~~The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing).~~ The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible.

Noise and Vibration

Construction:

BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected.

Agriculture and Soils

Construction and Operation (and maintenance):

~~The construction period of the Project and third-party development is likely to overlap between 2027 and 2030.~~

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The nature of the other development, entailing landscape management is expected to result in minor changes to water environment receptors, or could offer some localised beneficial effects. Significant cumulative effects are not anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): This application relates to discharge of a planning condition for the Landscape Management Plan for this DCO scheme and would not generate any adverse historic environment effects that could lead to cumulative effects with the Project.		
BMS47	1	DC/24/01153	Gateway 14 (1600), Land Between The A1120 And A14 Creeting St Peter Stowmarket Suffolk Application for Reserved Matters following Outline Approval of DC/21/00407 Town and Country Planning (Development Management Procedure)(England) Order 2015 (as amended) - Submission of details for Appearance, Landscaping, Layout	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a business park, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a business park with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			and Scale for the erection of buildings comprising commercial and employment use, open space and landscaping, car and cycle parking, highway works and other associated works, accompanied by EIA Statement (Gateway 14 - 1600).	cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): • This application relates to discharge of a reserved matters application that includes modifications to landscaping proposals it ensure that these modifications deliver BNG and would not give rise to negative cumulative effects on ecology and biodiversity. • No cumulative effects on ecology and biodiversity are likely because of this application and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Ancient Plateau Claylands and LCT Rolling Valley Farmlands and Furze, and VRA B8 Stowmarket. There are visual effects within 0.5 km of the project are predicted on the LCT Valley Meadowlands. • Other development: Landscape and visual effects are not reported on – Details Unavailable • Cumulative: If constructed at the same time, there would be cumulative effects on VRA B8 Stowmarket, Ancient Plateau Claylands LCT and Rolling Valley Farmlands and Furze LCT, particularly on receptors at Clamp Farm and along Mill Lane, however due to the nature of the other development and the urban context, this is unlikely to be significant. Operation (and maintenance): • Other development: Landscape and visual effects are not reported on – Details Unavailable • Cumulative: There would be cumulative effects on VRA B8 Stowmarket, Ancient Plateau Claylands LCT and Rolling Valley Farmlands and Furze LCT, particularly on receptors at Clamp Farm and along Mill Lane, however due to the nature of the other development and the urban context, this is unlikely to be significant. **Air Quality** Construction:		Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any designated heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects to designated heritage assets. As the development is beyond the non-designated ZOI for the Project there would be no cumulative effects to non-designated heritage assets.		
BMS49	1	DC/20/01058	Land North And South Of Poplar Lane Sproughton Suffolk Submission of details (Reserved Matters) and Discharge of Conditions 4 6 10 11 13 16 22 23 27 32 33 34 39 47 48 and 63 under Outline Planning Permission B/15/00993. Access, Appearance,	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a medium scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			Landscaping, Layout and Scale for 305no dwellings, public open space, hard and soft landscaping and infrastructure.	• The nature of the third-party development is a medium scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): This application relates to discharge of a reserved matters application that secures ecological mitigation measures it would not give rise to negative cumulative effects on ecology and biodiversity. No cumulative effects on ecology and biodiversity are likely because of this application and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 0.5 km of the project are predicted on LCT Plateau Farmlands, 1.5 km of the project are predicted on the LCT Rolling Valley Farmland and VRA C3 Ipswich West, Bramford, and Sproughton. • Other development: Landscape and visual effects are not reported on – Details unavailable • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility between the projects. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 0.5 km of the project are predicted on LCT Plateau Farmlands, 1.5 km of the project are predicted on the LCT Rolling Valley Farmland and VRA C3 Ipswich West, Bramford, and Sproughton.		maintenance): **Negligible** and **not significant**. Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Other development: Landscape and visual effects are not reported on – Details unavailable. • There would be no significant cumulative adverse effects during operation. This is due to the distance and limited intervisibility between the projects. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Noise and Vibration** Construction: BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required.		

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				• Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The nature of the other development, entailing landscape management and creation of public open space is expected to result in minor changes to water environment receptors, or could offer some localised beneficial effects. Significant cumulative effects are not anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation.		
				Historic Environment Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
BMS52	1	DC/20/05895	Land To The South Of Church Farm, Somersham, And Land To The East Of The Channel, Burstall, In Suffolk Full Planning Application - Installation of renewable energy generating station, comprising ground-mounted PV solar arrays and battery-based electricity storage containers together with substation, inverter/transformer stations, site accesses, internal access tracks, security measures,	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale energy development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale energy development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Moderate Adverse** and **significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			access gates, other ancillary infrastructure, landscaping and biodiversity enhancements including Nature Areas.	• There is likely to be a cumulative effect on one PRoW (i.e., W-155/001/0). It is expected that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Access to the PRoW is expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on recreational routes. **Ecology and Biodiversity** Construction and Operation (and maintenance): • It is understood that this planning application is currently under appeal. Were it to proceed the impact assessment identifies that the land solely comprises arable land of minimal ecological value. The assessment identifies that the development would have no significant residual effects on ecology and BNG would be delivered. Therefore, were it to proceed it would not give rise to cumulative effects on ecology or biodiversity. • No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Ancient Plateau Claylands, LCT Rolling Valley Farmland, and VRA B12 Elmsett. • Other development: Significant landscape and visual effects are not reported on during construction although it is noted that landscape and visual effects would be short term and temporary. • Cumulative: There are likely to be significant adverse cumulative effects at construction within VRA B12 Elmsett, Ancient Plateau Claylands LCT and Rolling Valley Farmland LCT, particularly on receptors at the Channel, east of Flowton, at Somersham Park and scattered farms, due to the construction works of both projects occurring alongside each other in these areas. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Ancient Plateau Claylands, LCT Rolling Valley Farmland, and VRA B12 Elmsett. • Other Development: No significant landscape effects are identified. Significant effects are identified to a number of visual receptors groups including footpaths		Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

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and PRoW to the north of the site, in the southern area of the site and local roads to the northwest of Flowton and Blood Hill. Effects on landscape and visual amenity would reduce to non-significant in the long term on all visual receptor groups, Ancient Plateau Claylands LCT and Rolling Valley Farmlands LCT.

- Cumulative: There are likely to be significant adverse cumulative effects at operation within VRA B12 Elmsett, Ancient Plateau Claylands LCT and Rolling Valley Farmland LCT, particularly on receptors at the Channel and east of Flowton, due to the introduction of both schemes seen alongside each other in this area, both being associated with electrical infrastructure.

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance):

The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Air Quality

Construction:

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore, any cumulative effect would likely be considered negligible.

Noise and Vibration

Construction:

BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected.

Agriculture and Soils

Construction and Operation (and maintenance):

The construction period of the Project and third-party development is likely to overlap between 2027 and 2030.

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.

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				• Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The nature of solar energy development is such that there are relatively limited effects on the water environment. Construction phase effects of the other development would be managed by adopting best practice and sustainable drainage measures would be adopted to manage runoff and avoid effects on land drainage and flood risk. Significant cumulative effects are therefore note anticipated **Health and Wellbeing** Construction and Operation (and maintenance): Both projects potentially affect seven PRoW, although PRoW management measures would be implemented to minimise disruption, including diversion. The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
BMS54	1	DC/21/03287	Land North West Of Stowupland Road Stowmarket Suffolk IP14 5AN Residential Development of 258no. dwellings (91no. affordable) with new public open space, landscaping, access and associated infrastructure.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and other development might overlap (construction programme of the other development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the other development is a small-scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the other development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the other development. Therefore, no cumulative	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the other development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Ancient Plateau Claylands, LCT Rolling Valley Farmlands and Furze and VRA B8 Stowmarket. • Other development: Significant landscape and visual effects are not reported on. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance, urban context, nature of the other development and limited intervisibility between the projects. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Ancient Plateau Claylands, LCT Rolling Valley Farmlands and Furze and VRA B8 Stowmarket. • Other development: Significant landscape and visual effects are not reported on. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance, urban context, nature of the other development and limited intervisibility between the projects. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
BMS61	1	DC/22/00828	Former Sugar Beet Factory Sproughton Road Sproughton Suffolk Application for approval of Reserved Matters following Outline Planning Permission	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and other development might overlap (construction programme of the other development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the other development is a small-scale housing	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			DC/17/05687 dated: 03/12/2018 - Access, Appearance, Landscaping, Layout and Scale for construction of a further phase of infrastructure (Phase 2B) including 510 m of new roads, footway/cycleway, associated landscaping, access bell mouths and utilities (including gas, water, electricity, communications, drainage, sewerage and construction of new pumping station) for Development Areas 7, Part 6b, 9, 11, 12, 13, 15 and 17, 18 and Part 19.	development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the other development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the other development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets.		maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

Ecology and Biodiversity

Construction and Operation (and maintenance):

This reserved matters application would not lead to negative ecological effects as one of its deliverables is a landscape and ecological management plan to deliver ecological enhancement. It would not give rise to negative cumulative effects on ecology or biodiversity either alone or with the Project.

Landscape and Visual

Construction:

- Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 0.5 km of the project are predicted on LCT Valley Meadowlands and LCT Urban. Effects on LCT Rolling Estate Farmland and VRA C3 Ipswich West, Bramford and Sproughton are assessed as not significant.
- Other development: Significant landscape and visual effects at construction are not reported on.
- Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the nature of the other development, surrounding urban context and distance from the Project.

Operation (and maintenance):

- Other development: Major, major to moderate and moderate visual effects are identified in close proximity to the development, including along the Gipping Valley River Path and from the eastern part of Sproughton, although a

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				significance level is not attributed. Large scale landscape effects on the site itself and immediate context and major-moderate effects on the Valley Meadowlands LCT are identified, although a significance level is not attributed. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the nature of the other development, surrounding urban context and distance from the Project. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore, any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
BMS63	1	DC/22/02667	Grange Farm Old Bury Road Palgrave Suffolk IP22 1AZ Planning Application - Mixed use development comprising installation of a ground mounted solar PV farm; along with continued agricultural use, ancillary infrastructure, substation, security fencing, landscaping provision, ecological enhancements and associated works.	**Socio-economics, Recreation and Tourism** Construction: ~~The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing).~~ • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale solar farm, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale solar farm with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction ~~and~~; **Negligible** and **not significant** Landscape and Visual – Operation (and maintenance):

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• There is no overlap of community facility, business and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • There is likely to be a cumulative effect on one PRoW (i.e., W-426/012/0). It is expected that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Access to the PRoW is expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on recreational routes. **Ecology and Biodiversity** Construction and Operation (and maintenance): No information relating to the ecological baseline, effects or cumulative assessment relating to this development was available on the council planning portal. The ecological constraints on site are not known. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Ancient Plateau Claylands, LCT Rolling Valley Farmlands and Furze, VRA B1 Wortham and B2 Palgrave. • Other development: No significant landscape or visual effects are identified. • Cumulative: There would be no overlap in construction periods, therefore there would be no cumulative effect during construction.~~There are likely to be significant adverse cumulative effects at construction within VRA B2 Palgrave, particularly on receptors along the western edge of Palgrave, and on Ancient Plateau Claylands LCT, due to the construction works of both projects occurring alongside each other in these areas.~~ Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Ancient Plateau Claylands, LCT Rolling Valley Farmlands and Furze, VRA B1 Wortham and B2 Palgrave.		**Moderate Adverse** and **significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Minor Adverse** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

- Other development: No significant landscape effects are identified. Moderate adverse visual effects are identified on receptors along Lion Road, Jobs Lane, Millway Lane and PRoW, however significance is not attributed.
- Cumulative: There are likely to be significant adverse cumulative effects at operation within VRA B2 Palgrave, particularly on receptors along the western edge of Palgrave, and on Ancient Plateau Claylands LCT, due to the introduction of both schemes seen alongside each other in this area, both being associated with electrical infrastructure, although this would be localised to the west of Palgrave.

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance):

The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Air Quality

Construction:

~~The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing).~~ The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible.

Noise and Vibration

Construction:

BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected.

Agriculture and Soils

Construction and Operation (and maintenance):

~~The construction period of the Project and third-party development is likely to overlap between 2027 and 2030.~~

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The nature of solar farm development is such that there are relatively limited effects on the water environment. Construction phase effects of the other development would be managed by adopting best practice and sustainable drainage measures would be adopted to manage runoff and avoid effects on land drainage and flood risk. Significant cumulative effects are therefore note anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project and the development both identify not significant adverse effects on Valley Farm House (1032791) grade II listed building during construction due to the change in the agricultural setting of the asset resulting from construction works. It is assessed that this would result in a cumulative effect which would be not significant. The Project would have no effect on the asset during operation and therefore there is no potential for cumulative effects during this phase. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
BMS68	1	DC/23/02118	Land To The South Of Church Farm, Somersham IP8 4PN And Land To The East Of The Channel, Burstall Suffolk IP8 4JL Planning Application - Installation of renewable led energy generating	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale energy development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			station comprising ground-mounted PV solar arrays and battery-based electricity storage containers together with substation, inverter/transformer stations, site accesses, internal access tracks, security measures, access gates, other ancillary infrastructure, landscaping and biodiversity enhancements including Nature Areas ('Free Go' application following refusal of MSDC Ref: DC/20/05895)(accompanied by EIA Statement).	Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale energy development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facilities for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities. • There is likely to be a cumulative effect on Flowton Hall. No land take or access disruption is anticipated during construction. The potential cumulative visual effects are anticipated to be short-term in duration. Therefore, it is anticipated that the effects would be not significant on the business, recreation and tourism asset. • There is likely to be a cumulative effect on five PRoW (i.e., W-472/022/0, W-250/010/0, W-174/007/0, W-174/006/0 and W-174/005/0). It is expected that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facilities for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities. • There is likely to be a cumulative effect on Flowton Hall. No land take or access disruption is anticipated from either development. It is expected that both developments would apply appropriate mitigation measures to minimise visual effects. Therefore, it is anticipated that the effects would be not significant on business and tourism assets. • Access to the five PRoW is expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on recreational routes. **Ecology and Biodiversity** Construction and Operation (and maintenance): No significant residual effects on ecology and biodiversity have been identified because of this development and no cumulative effects identified. It is unlikely that this development and the Project would give rise to cumulative effects on ecology and biodiversity. **Landscape and Visual** Construction:		Landscape and Visual – Construction and Operation (and maintenance): **Moderate Adverse** and **significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Ancient Plateau Claylands and Visual Receptor Area B13 Somersham. • Other development: Significant landscape and visual effects at construction are not reported on. • Cumulative: There are likely to be significant adverse cumulative effects at construction within VRA B12 Elmsett, Ancient Plateau Claylands LCT and Rolling Valley Farmland LCT, particularly on receptors at the Channel, east of Flowton, at Somersham Park and scattered farms, due to the construction works of both projects occurring alongside each other in these areas. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Ancient Plateau Claylands and Visual Receptor Area B13 Somersham. • Other development: Moderate landscape effects are identified on the site itself and immediate context, however a significance level is not attributed. Major-moderate visual effects are identified on footpaths within the proposed development; however, a significance level is not attributed. • Cumulative: There are likely to be significant adverse cumulative effects at operation within VRA B12 Elmsett, Ancient Plateau Claylands LCT and Rolling Valley Farmland LCT, particularly on receptors at the Channel and east of Flowton, due to the introduction of both schemes seen alongside each other in this area, both being associated with electrical infrastructure. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				not significant. Construction traffic effects for the Project were considered to be not significant; therefore, any cumulative effect would likely be considered negligible. **Noise and Vibration** Construction: BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. **Agriculture and Soils** Construction and Operation (and maintenance): The construction period of the Project and third-party development is likely to overlap between 2027 and 2030. • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The nature of solar energy development is such that there are relatively limited effects on the water environment. Construction phase effects of the other development would be managed by adopting best practice and sustainable drainage measures would be adopted to manage runoff and avoid effects on land drainage and flood risk. Significant cumulative effects are therefore note anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): Both projects potentially affect seven PRoW, although PRoW management measures would be implemented to minimise disruption, including diversion. The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The development is not expected to cause adverse effects to any designated heritage assets potentially affected by the Project during construction or operation. Therefore there is no potential for cumulative effects to designated heritage assets. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
BMS69	2	DC/23/02362	Marsh Lane Solar Farm At Land North Of Lion Road Palgrave Suffolk Request for an EIA Scoping Opinion under Regulation 15 of the Town and Country Planning (EIA) Regulations 2017- Proposed solar farm and associated infrastructure.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a medium scale solar farm, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a medium scale solar farm with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): This request for an EIA Scoping Opinion does not contain any ecological information upon which to base an assessment of effects and cumulative effect assessment. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Ancient Plateau Claylands, LCT Rolling Valley Farmlands and Furze and LCA Waveney Rural Valley. Effects on LCT Wooded Valley Meadowlands and fens are assessed as not significant.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Moderate Adverse** and **significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

- Other development: Significant landscape effects are identified on high sensitivity receptors within approximately 0.6 km of the proposed solar farm, high/ medium sensitivity receptors within approximately 0.4 km of the proposed solar farm, and medium sensitivity receptors within approximately 0.3 km of the proposed solar farm such as Rolling Valley Farmlands and Furze LCTs and Ancient Plateau Claylands LCT. Significant Visual effects are identified during the construction are limited to the short term (9months).
- Cumulative: There are likely to be significant adverse cumulative effects at construction within VRA B1 Wortham, Ancient Plateau Claylands LCT and Rolling Valley Farmlands and Furze LCT, particularly on receptors along the surrounding local roads, including Lion Road, Marsh Lane and Millway Lane, due to the construction works of both projects occurring alongside each other in these areas.

Operation (and maintenance):

- Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Ancient Plateau Claylands, LCT Rolling Valley Farmlands and Furze and LCA Waveney Rural Valley. Effects on LCT Wooded Valley Meadowlands and fens are assessed as not significant.
- Other development: Significant landscape effects are identified within approximately 0.3 km of the proposal on Ancient Plateau Claylands, Rolling Valley Farmlands and Furze LCTs. Significant visual effects are identified key receptors such as nearby residents of Millway Lane, Wortham, Rectory Road and the western edge of Palgrave; Walkers on local roads and PRoW network, particularly Footpath 10265 which crosses directly through the site; And motorists on a few sections of the local road network in the vicinity of the site (Marsh Lane, Millway Lane and Lion Road).
- Cumulative: There are likely to be significant adverse cumulative effects at operation within VRA B1 Wortham, Ancient Plateau Claylands LCT and Rolling Valley Farmlands and Furze LCT, particularly on receptors along the surrounding roads, including Lion Road, Marsh Lane and Millway Lane, due to the introduction of both schemes seen alongside each other in this area, both being associated with electrical infrastructure.

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance):

The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Air Quality

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Noise and Vibration** Construction: BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The nature of solar energy development is such that there are relatively limited effects on the water environment. Construction phase effects of the other development would be managed by adopting best practice and sustainable drainage measures would be adopted to manage runoff and avoid effects on land drainage and flood risk. Significant cumulative effects are therefore note anticipated **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance):		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				The development is not expected to cause adverse effects to any designated heritage assets potentially affected by the Project during construction or operation. Therefore there is no potential for cumulative effects to designated heritage assets. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
BMS70	1	DC/24/05090	Land Adjacent To Bullen Lane Bramford IP8 4JN Planning Application. Construction, operation and maintenance of a BESS with associated infrastructure and works including highway access, landscaping and biodiversity enhancements.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale battery storage station, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale battery storage station with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • There is likely to be a cumulative effect on two PRoW (i.e., W-155/001/0 and W-155/043/0). It is expected that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Access to the two PRoW is expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on recreational routes. **Ecology and Biodiversity** Construction and Operation (and maintenance): This development is in an arable field adjacent to Bullen Wood, no effects to the woodland are likely to arise because of the development or the Project. The	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Moderate Adverse** and **significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				development has been designed to deliver BNG. Given the small-scale nature and location of the development no cumulative effects are likely to arise because of the development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Ancient Plateau Claylands, and VRA B13 Somersham. • Other development: Moderate landscape effects are identified on Ancient Plateau Claylands LCT, locally with limited harm to the wider character area, however a significance level is not attributed. Significant visual effects are identified on Public Right of Way (PRoW) footpaths W-115 047/01 along the southern edge of the site, footpath W-115 043/01 along the southern boundary and views from Bullen Lane including the Bridleway 001/0 along Bullen Lane. No significant visual effects are identified on all other PRoW or local roads. • Cumulative: There are likely to be significant adverse cumulative effects at construction within VRA B13 Somersham and Ancient Plateau Claylands LCT, particularly on receptors, including PRoW, to the east of Bramford Substation and along Bullen Lane, due to the construction works of both projects occurring alongside each other in these areas. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Ancient Plateau Claylands and VRA B13 Somersham. • Other development: No significant landscape effects are identified. Moderate visual effects are identified on PRoW footpaths W-115 047/01 along the southern edge of the site, footpath W-115 043/01 along the southern boundary and views from Bullen Lane including the Bridleway 001/0 along Bullen Lane however a significance level is not attributed. • There are likely to be significant adverse cumulative effects at operation within VRA B13 Somersham and Ancient Plateau Claylands LCT, particularly on receptors, including PRoW, to the east of Bramford Substation and along Bullen Lane due to the introduction of both schemes seen alongside each other in this area, both being associated with electrical infrastructure. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good		Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Air Quality

Construction:

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant.

Noise and Vibration

Construction:

BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected.

Agriculture and Soils

Construction and Operation (and maintenance):

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.
- Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required.
- Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required.

Hydrology, Land Drainage and Flood Risk

Construction and Operation (and maintenance):

The nature of the other development is such that there are relatively limited effects on the water environment. Construction phase effects of the other development would be managed by adopting best practice and sustainable drainage measures would be adopted to manage runoff and avoid effects on land drainage and flood risk. Significant cumulative effects are therefore note anticipated

Health and Wellbein

Construction and Operation (and maintenance):

The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction.

No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation.

Historic Environment

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Construction and Operation (and maintenance): The development is not expected to cause adverse effects to any designated heritage assets potentially affected by the Project during construction or operation. Therefore there is no potential for cumulative effects to designated heritage assets. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
BMS74	3	DC/21/03005	Land East Of Gables Farm Bramford Road Bramford Suffolk IP8 4AX Environmental Impact Assessment (EIA) Screening Opinion Request for 115no dwelling development under Regulation 6 of The Town and Country Planning (EIA) Regulations 2017	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): This is a request for an EIA Scoping Opinion. No ecological information is available on the council planning portal. **Landscape and Visual** Construction:	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

- Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on VRA B13 Somersham. The effects on LCT Rolling Estate Farmlands and VRA C3 Ipswich West Bramford and Sproughton are assessed as not significant.
- Other development: Landscape and visual effects are not reported on.
- Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance, nature of the other development, its urban context and limited intervisibility between the projects.

Operation (and maintenance):

- Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on VRA B13 Somersham. The effects on LCT Rolling Estate Farmlands and VRA C3 Ipswich West Bramford and Sproughton are assessed as not significant.
- Other development: Landscape and visual effects are not reported on.
- There would be no significant cumulative adverse effects during operation. This is due to the distance, nature of the other development, its urban context and limited intervisibility between the projects.

Air Quality

Construction:

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible.

Agriculture and Soils

Construction and Operation (and maintenance):

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.
- Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required.
- Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required.

Health and Wellbeing

Construction and Operation (and maintenance):

The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
BMS80	1	DC/24/05535	Land South Of Eye Airfield Industrial Estate Castleton Way Yaxley Suffolk IP23 8AW Full Planning Application - Erection of a BESS and associated infrastructure including access, drainage, landscaping and other incidental works.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale battery storage system, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale battery storage system with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): The development affects arable land of minimal ecological value and is set to deliver BNG. No significant residual effects are likely and there are unlikely to be any cumulative effects on ecology and biodiversity associated with this development and the Project. **Landscape and Visual** Construction:	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant** Air Quality – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA Ancient Plateau Claylands and VRA B3 Mellis. • Other development: No significant landscape and visual effects are identified. • If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility between the projects. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA Ancient Plateau Claylands and VRA B3 Mellis. • Other development: No significant landscape effects are identified. Moderate visual effects are identified on PRoW footpaths SCC No15 and SCC No.15/39 at 'Fuse Store' and recreational route Eye Airfield - The 490th Bomb Group (H) Heritage Walk; and Castleton Way, however a significance level is not attributed. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance and limited intervisibility between the projects. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore, any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
BMS92	1	DC/21/05468	Land To The South Of Bullen Lane Bramford Suffolk.	**Socio-economics, Recreation and Tourism** Construction:	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			Full Planning Application - Construction and operation of a 100 MW BESS, and related infrastructure with associated access, landscaping and drainage.	The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale BESS, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale BESS with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • There is likely to be a cumulative effect on one PRoW (i.e., W-155/001/0). It is expected that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • Access to the PRoW is expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on recreational routes. **Ecology and Biodiversity** Construction and Operation (and maintenance): This development is in an arable field adjacent to Bullen Wood, no effects to the woodland are likely to arise because of the development or the Project. Given the small-scale nature and location of the development no cumulative effects are likely to arise because of the development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Ancient Plateau Claylands and VRA B13 Somersham. • Other Development: No significant landscape or visual effects are identified. Views and visual influence would be limited to the local area.		Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Cumulative: If constructed at the same time, there would be cumulative effects on VRA B13 Somersham and Ancient Plateau Claylands LCT, particularly on PRoW receptors east of Bramford Substation, however due to the small-scale of the other development alongside the Project, this is unlikely to be significant. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCT Ancient Plateau Claylands and VRA B13 Somersham. • Other Development: No significant landscape effects are identified. Slight to Moderate visual effects are identified on PRoW footpaths immediately to the east 044/0 and 047/0, however a significance level is not attributed. • Cumulative: There would be cumulative effects on VRA B13 Somersham and Ancient Plateau Claylands LCT, particularly on PRoW receptors east of Bramford Substation, however due to the small-scale of the other development alongside the Project, this is unlikely to be significant. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible. **Noise and Vibration** Construction: Both projects are expected to have no significant negative residual effects from noise and vibration during construction. **Agriculture and Soils** Construction and Operation (and maintenance):		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Flood Risk and Land Drainage** Construction and Operation (and maintenance): Given the nature and scale of the other development, and the embedded measures to manage surface water drainage from the site, its effects on the local water environment would be minor. No likely significant cumulative effects are therefore anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The development is not expected to cause adverse effects to any designated heritage assets potentially affected by the Project during construction or operation. Therefore there is no potential for cumulative effects to designated heritage assets. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
BMS93	1	DC/23/05232	Former Sugar Beet Factory Sproughton Road Sproughton Ipswich IP1 5AL. Application for Reserved Matters following grant of DC/17/05687 Town and Country Planning (Development	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a business park, the scale of the construction employment generated is likely to be relatively small	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			Management Procedure) (England) Order 2015 (as amended) Submission of details for Access, Appearance, Landscaping, Layout and Scale for the construction of a warehouse for Class B8 use (Builders Merchants), alongside vehicle and cycle parking, external storage yard and soft landscaping.	when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a business park with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): The development would affect an area of open mosaic habitat on previously developed land. A mitigation plan would be put in place to ensure no residual effects to ecology and biodiversity receptors because of this habitat loss. The implementation of measures through a CEMP would ensure no negative effects on faunal species during construction. The Project would not negatively affect open mosaic habitat on previously developed land and no cumulative effects on ecology and biodiversity are likely to arise because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 0.5 km of the project are predicted on LCT Valley Meadowlands and LCT Urban. Effects on LCT Rolling Estate Farmland and VRA C3 Ipswich West, Bramford and Sproughton are assessed as not significant. • Other development: Significant landscape and visual effects at construction are not reported on. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the nature of the other development, surrounding urban context and the distance from the Project. Operation (and maintenance): • Other development: Major, major to moderate and moderate visual effects are identified in close proximity to the development, including along the Gipping Valley River Path and from the eastern part of Sproughton, although a		maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				significance level is not attributed. Large scale landscape effects on the site itself and immediate context, and major-moderate effects on the Valley Meadowlands LCT are identified, although a significance level is not attributed. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the nature of the other development, surrounding urban context and the distance from the Project. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore, any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
BMS81	1	DC/25/03257	Land At Stone Cottages Bury Road Botesdale IP22 1QH – CONNECTID 2 LIMITED Planning Application - Construction of ground mounted solar panel arrays and associated infrastructure which will have the ability to export 49.9MW (AC) electricity. Construction of new vehicular access. (EIA Development).	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development is likely to overlap in 2027. • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction: **Moderate Adverse** and **significant effect.** Landscape and Visual – Operation (and maintenance):

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): The proposed development plans to deliver a net gain in biodiversity with no significant negative residual effects on ecology or biodiversity. No cumulative effects have been identified. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown at the time of writing. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within the Ancient Plateau Claylands LCT and VRA B1 Wortham. • Other development: Significant effects are identified on the Site and within the Ancient Plateau Claylands LCT. • Cumulative: If constructed at the same time, there is the potential for significant adverse cumulative landscape and visual effects during construction within the Ancient Plateau Claylands LCT and VRA B1 Wortham. Operation (and maintenance): • Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within the Ancient Plateau Claylands LCT and VRA B1 Wortham. • Other development: Significant effects are identified within the Ancient Plateau Claylands LCT at year one, reducing to not significant at year 15. Significant effects are also identified on PRoW W-145 008/0 along the southern boundary of the Site at year one, reducing to not significant at year 15. The developer for the solar farm has undertaken an assessment of cumulative effects between the solar farm and Norwich to Tilbury which states that receptors are unlikely to experience significant cumulative effects. • Cumulative: There are likely to be adverse cumulative landscape and visual effects at operation within the Ancient Plateau Claylands LCT and VRA B1		**Minor Adverse** and **not significant effect.** Air Quality – Construction: **Negligible** and **Not significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **Not Significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Wortham. These effects are not considered to be significant due to the distance between the Project and the other development. **Air Quality** Construction: The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation. **Health and Wellbeing** Construction: No impacts have been identified in relation to air quality or noise and no significant impacts have been identified in relation to visual amenity. There may be a minor beneficial effect relating to job creation. There may be adverse effects on mental health and wellbeing experienced as a result of stress and uncertainty associated with construction activities or perceived effect on neighbourhood quality / sense of place. However due to the scale and location of the proposed development, no significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The development is not expected to cause adverse effects to any heritage assets potentially affected by the Project during construction or operation. Therefore there is no potential for cumulative effects to heritage assets.		
BMS96	1	DC/25/02562	Land East Of Mellis Road Approximately 470 M West Of Yaxley Substation IP21 4BT - Zenobe Energy Limited. A Battery Energy Storage System (BESS) with a storage capacity of up to 300 megawatts (MW).	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant effect** Air Quality – Construction: **Negligible** and **Not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): This is a request for a screening opinion, the results of ecological surveys, if undertaken, have not been presented, but it is understood that the development would affect arable land and that a net gain in biodiversity is to be secured by the development. No potential cumulative effects have been identified at this stage. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown at the time of writing. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within the Ancient Plateau Claylands LCT and VRA B3 Mellis. • Other development: No information on landscape and visual effects is available as the development is at pre-application stage. • Cumulative: If constructed at the same time there is the potential for adverse cumulative landscape and visual effects during construction within the Ancient Plateau Claylands LCT and VRA B3 Mellis. These effects are not considered to be significant due to the distance between the Project and the other development. Operation (and maintenance): • Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within the Ancient Plateau Claylands LCT and VRA B3 Mellis. • Other development: No information on landscape and visual effects is available as the development is at pre-application stage. • Cumulative: There are likely to be adverse cumulative landscape and visual effects at operation within the Ancient Plateau Claylands LCT and VRA B3 Mellis. These effects are not considered to be significant due to the distance of over 1 km between the schemes. **Air Quality** Construction and Operation (and maintenance): The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation. **Agriculture and Soils**		Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Minor** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: It is understood that the development would affect agricultural land (potentially BMV land) and the soil resource and its function, but this has not been assessed. • Cumulative: Significant cumulative adverse effects are likely due to the agricultural nature of the land required. **Health and Wellbeing** Construction: No impacts have been identified in relation to air quality or noise and no information on landscape and visual effects is currently available due to the stage of the application. There may be a minor beneficial effect relating to job creation. There may be adverse effects on mental health and wellbeing experienced as a result of stress and uncertainty associated with construction activities or perceived effect on neighbourhood quality / sense of place. However due to the scale and location of the proposed development, no significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): This is a request for a screening opinion, the results of historic environment impact assessment have not been presented and therefore it is not possible to confirm if cumulative effects would occur. Given the proximity to Mellis conservation area, for which the Project has assessed no significant effects during construction and operation (and maintenance), there is potential for cumulative effects.		
BMS78/ BMS79	1	DC/25/02824	Land West of A140 Red House Farm, Yaxley, IP23 8BH - CONNECTID 2 LIMITED. Planning Application. Construction and operation of a Battery Energy Storage System, together with related infrastructure, access, drainage, landscaping and other associated works.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant effect** Air Quality – Construction: **Negligible** and **Not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): The impact assessment for this development indicates that with mitigation and habitat enhancement measures in place there would be no residual effect on ecology and biodiversity. No potential cumulative effects have been identified. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within the Ancient Plateau Claylands LCT and VRA B3 Mellis. • Other development: Significant effects are identified within the Ancient Plateau Claylands LCT and Site during construction. Significant effects are also identified on PRoW W-583 008/0, along the western boundary of the Site, during construction. • Cumulative: If constructed at the same time there is the potential for adverse cumulative landscape and visual effects during construction within the Ancient Plateau Claylands LCT and VRA B3 Mellis. These effects are not considered to be significant due to the distance between the Project and the other development. Operation (and maintenance): • Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within the Ancient Plateau Claylands LCT and VRA B3 Mellis. • Other development: Significant effects are identified within the Ancient Plateau Claylands LCT at year one, reducing to not significant at year 15. Significant effects are identified within the Site at year 1 and year 15. Significant effects are also identified on PRoW W-583 008/0 along the western boundary of the Site at year one, reducing to not significant at year 15. • Cumulative: There are likely to be adverse cumulative landscape and visual effects at operation within the Ancient Plateau Claylands LCT and VRA B3		Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **Not Significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Mellis. These effects are not considered to be significant due to the distance of over 1.5 km between the schemes. **Air Quality** Construction: The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation. **Health and Wellbeing** Construction: No impacts have been identified in relation to air quality or noise and no significant impacts have been identified in relation to visual amenity. There may be a minor beneficial effect relating to job creation. There may be adverse effects on mental health and wellbeing experienced as a result of stress and uncertainty associated with construction activities or perceived effect on neighbourhood quality / sense of place. However due to the scale of the proposed development, no significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The development is not expected to cause adverse effects to any heritage assets potentially affected by the Project during construction or operation. Therefore there is no potential for cumulative effects to heritage assets.		
BMS98		DC/25/05021	Cranswick House, Oaksmere Business Park, Eye Airfield Industrial Estate Yaxley IP23 8BW - Cranswick PLC. The installation of one wind turbine of approximately 125 - 130m height to tip alongside foundations, underground cables and ancillary works.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Landscape and Visual** Overlap of the construction period of the Project and the other development is not known at the time of writing. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within the Ancient Plateau Claylands LCT and VRA B3 Mellis. • Other development: No information on landscape and visual effects is available as the development is at pre-application stage. The exact location of this development is unknown. It is located on the edge of, or outside of, the 3 km study area. • Cumulative: If constructed at the same time, there is the potential for adverse cumulative landscape and visual effects during construction. These are not considered likely to be significant due to the distance between the projects. Operation (and maintenance): • Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within the Ancient Plateau Claylands LCT and VRA B3 Mellis. • Other development: No information on landscape and visual effects is available as the development is at pre-application stage. • Cumulative: There would be no significant adverse cumulative landscape and visual effects at operation, due to the distance between the projects. **Historic Environment** Construction and Operation (and maintenance): This is a request for a screening opinion, the results of historic environment impact assessment have not been presented and therefore it is not possible to confirm if cumulative effects would occur. Given the distance between the development and the Project cumulative effects are unlikely.		
Essex County Council						
ECC13	1	ESS/01/18/CHL/N MA1	Land at Sheepcotes Farm, Sheepcotes Lane, Little Waltham, CM3 3LU Non-material amendment to planning application ref: ESS/01/18/CHL (Construction of an	**Socio-economics, Recreation and Tourism** Construction: ~~The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing).~~ • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			agricultural reservoir) seeking a revised alignment of the site access road	port extension, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale port extension with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): This application relates to a non-material change to an access road. No ecological information is presented but it is unlikely to give rise to significant effects on ecology and biodiversity and would not give rise to cumulative effects with the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B1 Central Essex Farmland, LCA C5 Chelmer Valley, VRA F2 Peverel's Farm, VRA F4 Little Waltham and VRA F1 Great Leighs. • Other development: No significant landscape or visual effects are identified. • Cumulative: There would be no overlap in construction periods, therefore there would be no cumulative effects during construction.~~There are likely to be significant adverse cumulative effects at construction within VRA F2 Peverel's Farm and LCA B1 Central Essex Farmland, particularly on receptors at Sheepcotes Farm, due to the construction works of both projects occurring alongside each other in these areas~~. Operation (and maintenance): • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B1 Central Essex Farmland, LCA C5 Chelmer Valley, VRA F2 Peverel's Farm, VRA F1 Great Leighs.		maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction: ~~**Moderate Adverse and significant**~~**Negligible** and **not significant** Landscape and Visual – Operation (and maintenance): **Minor Adverse** and **not significant**. Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant.** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Flood Risk and Land Drainage – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.
ECC19	1	ESS/01/18/CHL	Land at Sheepcotes Farm, Sheepcotes Lane, Little Waltham, CM3 3LU. The construction of an agricultural reservoir involving the extraction, processing and exportation of sand and gravel and soils; the erection and use of an on-site processing plant with ancillary facilities; and highway and access improvements. Together with the construction of an associated irrigation pipeline from the proposed abstraction point (River Chelmer at Langleys, Great Waltham).			

- Other Development: No significant landscape or visual effects are identified.
- Cumulative: There would be cumulative effects within F2 Peverel's Farm and LCA B1 Central Essex Farmland, however due to the nature of the other development (an agricultural reservoir), these are unlikely to be significant.

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance):

The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Air Quality

Construction:

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore, any cumulative effect would likely be considered negligible.

Agriculture and Soils

Construction and Operation (and maintenance):

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.
- Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required.
- Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required.

Hydrology, Flood Risk and Land Drainage

Construction and Operation (and maintenance):

The nature of the other development, entailing a revised alignment of a site access road, is such that there would be no significant effects on the water environment. No cumulative significant effects are therefore anticipated.

Health and Wellbeing

Construction and Operation (and maintenance):

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				The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The development is not expected to cause adverse effects to any designated heritage assets potentially affected by the Project during construction or operation. Therefore there is no potential for cumulative effects to designated heritage assets. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
ECC27	1	ESS/29/20/TEN	Land at Martells Quarry, Slough Lane, Ardleigh, Essex, CO7 7RU - Sewells Reservoir Construction Limited Proposed western extension to Martells Quarry for the extraction, processing, sale and distribution of silica sand and gravel, and subsequent restoration using inert materials along with the creation of a new access.	**Socio-economics, Recreation and Tourism:** Construction: The construction period of the Project and other development might overlap (construction programme of the other development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the other development is a quarry extension, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the other development is a quarry extension with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the other development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance):	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction: **Minor Adverse** and **significant** Landscape and Visual – Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

- There is no overlap of community facility, business, recreation and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets.

Ecology and Biodiversity

Construction and Operation (and maintenance):

No cumulative effects assessment was available. No residual effects were identified for ecology and biodiversity for the development once mitigation measures and ecological enhancement measures were in place.

The development and the Project are expected to have no significant negative residual effects on ecology and biodiversity. No cumulative effects on ecology and biodiversity are likely because of the development and the Project.

Landscape and Visual

Construction:

- Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA 7A Bromley Heaths and VRA C12 Ardleigh. The effects on LCA 6B Ardleigh Valley System are assessed as not significant beyond 0.5 km.
- Other development: Moderate adverse landscape effects are identified on the Tendring Plain / Local site however a significance level is not attributed.
- Moderate adverse visual effects are identified for residential receptors at Slough Farmhouse and Coronation Cottages and users of the western section of PROW ref 158-51, however in all instances a significance level is not attributed.
- Cumulative: If constructed at the same time, there would be cumulative effects on LCA 7A Bromley Heaths and VRA C12 Ardleigh, particularly on receptors along Slough Lane, however due to the distance and nature of the other development, these are unlikely to be significant.

Operation (and maintenance):

- Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA 7A Bromley Heaths and VRA C12 Ardleigh. The effects on LCA 6B Ardleigh Valley System are assessed as not significant beyond 0.5 km.
- Other development: Moderate adverse landscape effects are identified on the Tendring Plain Character Area E3 however a significance level is not attributed.
- Moderate-Minor adverse visual effects are identified on two residential receptors at Slough Farmhouse and Coronation Cottages; however, no significance level is attributed.
- Cumulative: There would be no significant cumulative adverse effects during operation. This is as the Project would be primarily underground and not visible at this stage.

Air Quality

Construction:

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore, any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The development is not expected to cause adverse effects to any designated heritage assets potentially affected by the Project during construction or operation. Therefore there is no potential for cumulative effects to designated heritage assets. As the development is beyond the non-designated ZOI for the Project there would be no cumulative effects to non-designated heritage assets.		
ECC35	2	ESS/08/24/BTE/SPO	Land forming part of the Rivenhall Airfield/Bradwell Quarry, Coggeshall Road (A120), Braintree. Erection of up to 45 hectares of low carbon greenhouses, with associated solar renewable energy provision, conversion of the existing Rivenhall Royal Airforce (RAF) hangar to a vertical farm and associated supporting infrastructure including offices, packhouses, boiler houses, heat stores, day tanks, Carbon Dioxide (CO_2) balloons and lagoons for drainage,	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale energy development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale energy development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Moderate Adverse** and **significant**. Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			irrigation and biodiversity.	season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): This is a request for an EIA Scoping Opinion no ecological baseline information has been presented upon which to base an assessment of cumulative effects. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA C6 Blackwater and Brain Valley, LCA B1 Central Essex Farmland, VRA E1 Coggeshall, and VRA E4 Silver End. • Other development: Landscape/visual effects are not reported on (EIA Scoping Request). • Cumulative: There are likely to be significant adverse cumulative effects at construction within LCA C6 Blackwater and Brain Valley, LCA B1 Central Essex Farmland and VRAs E1 Coggeshall and E4 Silver End, particularly on receptors on the local road network and PRoWs east of Silver End including the Essex Way, due to the construction works of both projects occurring alongside each other in these areas. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA C6 Blackwater and Brain Valley, LCA B1 Central Essex Farmland, VRA E1 Coggeshall, and VRA E4 Silver End. • Other development: Landscape/visual effects are not reported on (EIA Scoping Request). • Cumulative: There are likely to be significant adverse cumulative effects at operation within LCA C6 Blackwater and Brain Valley, LCA B1 Central Essex Farmland, VRA E1 Coggeshall and VRA E4 Silver End, particularly on receptors on the local road network and PRoWs east of Silver End including the Essex Way, due to the introduction of both schemes seen alongside each other in this area, both of which include electrical infrastructure. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance) The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential		Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. Operation (and maintenance): Operation (and maintenance)al effects were scoped out of the Project and therefore any cumulative effect would be considered to be negligible and not significant. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The other development comprises restoration of a former landfilling area. Construction would be undertaken in accordance with standard (good practice) and the operational phase of the other project has potentially beneficial effects to the water environment. No significant cumulative effects are anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction.		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
ECC37	3	CC/CHL/30/23/SO	Chelmer Valley Park and Ride, Pratt's Farm Lane, Little Waltham, Chelmsford. EIA Screening Opinion: Proposed expansion of Chelmer Valley Park and Ride together with associated works including changes to the internal site configuration, provision of additional landscaping and an attenuation pond.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and other development might overlap (construction programme of the other development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the other development is a small-scale park and ride extension, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the other development is a small-scale park and ride extension with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the other development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and other development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): • No information relating to this development was available under this planning reference number. **Landscape and Visual** Construction:	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

- Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B1 Central Essex Farmland, and VRA F4 Little Waltham.
- Other development: Significant landscape effects are identified on the B21 Boreham Farmland Plateau LCA. Significant visual effects are identified for recreational users with middle distance views from PRoWs and from cycle routes in close range of the site.
- Cumulative: If constructed at the same time, there would be cumulative effects on LCA B1 Central Essex Farmland and VRA F4 Little Waltham, particularly on receptors on Pratts Farm Lane and PRoW to the north of the other site, however due to the nature of the other development and the context next to the A12, these are unlikely to be significant.

Operation (and maintenance):

- Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B1 Central Essex Farmland, LCA C5 Chelmer Valley and VRA F4 Little Waltham.
- Other development: No significant landscape effects are identified. Significant visual effects are identified for recreational users with middle distance views from PRoWs during Year 1 of Operation (and maintenance). No significant effects are identified by Year 15 of Operation (and maintenance).
- Cumulative: Although there would be cumulative operation effects on LCA B1 Central Essex Farmlands and experienced by receptors along Pratts Farm Lane and the PRoW network north of the other site within VRA F4 Little Waltham, these effects would be localised and not anticipated to be significant.

Air Quality

Construction:

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore, any cumulative effect would likely be considered negligible.

Health and Wellbeing

Construction and Operation (and maintenance):

The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction.

No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation.

Historic Environment

Construction and Operation (and maintenance):

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
ECC38	1	CC/CHL/110/23	Chelmer Valley Park and Ride, Pratt's Farm Lane, Little Waltham, Chelmsford. Expansion and enhancement of Chelmer Valley Park and Ride, including an expansion of the car parking area to the north and east, pedestrian and cyclist improvements and the construction of a new substation. Together with other associated development, works and landscaping.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale park and ride extension, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale park and ride extension with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): No information relating to this development was available under this planning reference number. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B1 Central Essex Farmland, and VRA F4 Little Waltham. • Other development: Significant landscape effects are identified on the B21 Boreham Farmland Plateau LCA. Significant visual effects are identified for	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant**. Air Quality – Construction: **Negligible** and **not significant.** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

recreational users with middle distance views from PRoWs and from cycle routes in close range of the site.

- Cumulative: If constructed at the same time, there would be cumulative effects on LCA B1 Central Essex Farmland and VRA F4 Little Waltham, particularly on receptors on Pratts Farm Lane and PRoW to the north of the other site, however due to the nature of the other development and the context next to the A12, these are unlikely to be significant.

Operation (and maintenance):

- Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B1 Central Essex Farmland, LCA C5 Chelmer Valley and VRA F4 Little Waltham.
- Other development: No significant landscape effects are identified. Significant visual effects are identified for recreational users with middle distance views from PRoWs during Year 1 of Operation (and maintenance). No significant effects are identified by Year 15 of Operation (and maintenance).
- Cumulative: Although there would be cumulative operation effects on LCA B1 Central Essex Farmlands and experienced by receptors along Pratts Farm Lane and the PRoW network north of the other site within VRA F4 Little Waltham, these effects would be localised and not anticipated to be significant.

Air Quality

Construction:

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore, any cumulative effect would likely be considered negligible.

Health and Wellbeing

Construction and Operation (and maintenance):

The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction.

No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation.

Historic Environment

Construction and Operation (and maintenance):

The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
ECC39	1	ESS/51/24/BTE/SPO	Land at Rivenhall Airfield Coggeshall Road, Braintree, CO5 9DF. EIA Scoping Opinion Request for the following applications which are proposed to be submitted together: - Non-Material Amendment Application that would amend the wording of the description of development to move specific reference to the materials processed in the consented IWMF into relevant Condition(s) of the Planning Permission of the IWMF (ESS/39/23/BTE). - A Variation Application of ESS/39/23/BTE/"slot out" application to create a blank area within the IWMF footprint by reconfiguring the proposed layout of the consented IWMF elements. The Variation Application would not remove any element of the consented IWMF. The Variation Application would also provide for the import of bulky waste for treatment in the Materials Recovery Facility (MRF), provide details of the phasing of the development of the IWMF and propose other minor design changes. - An Outline Planning Application that proposes a Carbon Capture Use and Storage plant with Heat Offtake (CCUS-HO) within the blank area created by the Variation	**Socio-economics, Recreation and Tourism** Construction: ~~The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing).~~ • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale waste recycling facility, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale waste recycling facility with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): This is a request for an EIA Scoping Opinion it does not contain an impact assessment upon which to base an assessment of cumulative effects. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA C6 Blackwater and Brain Valley, LCA B1 Central Essex Farmland and VRA E4 Silver End. • Other development: Landscape and visual effects not reported on. • Cumulative: There would be no overlap in construction periods, therefore there would be no cumulative effects during construction.~~If constructed at the same time, there would be cumulative effects on VRA E4 Silver End, LCA B1 Central Essex Farmland and LCA C6 Blackwater and Brain Valley, particularly on receptors on the PRoW network east of Silver End, due to the construction works of both projects occurring in close proximity in this area. However, due to the~~	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction ~~and~~: **Negligible** and **not significant** Landscape and Visual – Operation (and maintenance): **Minor Adverse** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			Application/“slot out” application.	~~nature of the other development and the distance from the Project, this is unlikely to be significant~~. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA C6 Blackwater and Brain Valley, LCA B1 Central Essex Farmland and VRA E4 Silver End. • Other development: Landscape and visual effects not reported on. • Cumulative: There are likely to be cumulative effects at operation within LCA C6 Blackwater and Brain Valley, LCA B1 Central Essex Farmland and VRA E4 Silver End, particularly on receptors using the local PRoW network east of Silver End, due to the introduction of both schemes seen alongside each other in this area. However, due to the nature of the other development and the distance from the Project, this is unlikely to be significant. **Air Quality** Construction: ~~The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing).~~ The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. Operation (and maintenance): Operation (and maintenance) effects were scoped out of the Project and therefore any cumulative effect would be considered to be negligible and not significant. **Agriculture and Soils** Construction and operation: • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation.		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Historic Environment Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
ECC40	1	ESS/24/25/BTE	Land at Rivenhall Airfield, Coggeshall Road, Braintree, CO5 9DF. Outline Planning Permission with all matters reserved (except for access) for the construction of a CCUS-HO and associated stack, external pipelines, electrical cables, and landscaping works.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale waste recycling facility, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale waste recycling facility with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): This development would have no significant residual effects on ecology and biodiversity. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA C6 Blackwater and Brain Valley, LCA B1 Central Essex Farmland and VRA E4 Silver End.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Other development: No significant landscape effects are identified. Moderate visual effects are identified for receptors on two nearby footpaths; however, a significance level is not attributed. • Cumulative: If constructed at the same time, there would be cumulative effects on VRA E4 Silver End, LCA B1 Central Essex Farmland and LCA C6 Blackwater and Brain Valley, particularly on receptors on the PRoW network east of Silver End, due to the construction works of both projects occurring in close proximity in this area. However, due to the nature of the other development and the distance from the Project, this is unlikely to be significant. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA C6 Blackwater and Brain Valley, LCA B1 Central Essex Farmland and VRA E4 Silver End. Other development: No significant landscape effects are identified. Moderate visual effects (reduction to minor/negligible after Year 15) are identified for receptors on two nearby footpaths (for Years 1-15); however, a significance level is not attributed. • Cumulative: There are likely to be cumulative effects at operation within LCA C6 Blackwater and Brain Valley, LCA B1 Central Essex Farmland and VRA E4 Silver End, particularly on receptors using the local PRoW network east of Silver End, due to the introduction of both schemes seen alongside each other in this area. However, due to the nature of the other development and the distance from the Project, this is unlikely to be significant. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. Operation (and maintenance): Operation (and maintenance) effects were scoped out of the Project and therefore any cumulative effect would be considered to be negligible and not significant. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Health and Wellbeing**		

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				Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
ECC43		ESS/28/25/BTE	Land forming part of Rivenhall airfield, Bradwell Quarry, Coggeshall Road (A120), Braintree - Rivenhall Greenhouse Ltd. Erection of low carbon greenhouses, alterations to the existing Rivenhall hangar to support a vertical farm, associated solar renewable energy generation and supporting enabling and infrastructure works.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance):	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction: **Moderate Adverse** and **significant** Landscape and Visual – Operation (and maintenance): **Minor Adverse** and **not significant** Air Quality – Construction: **Negligible** and **Not significant** Health and Wellbeing – Construction and Operation (and maintenance): **Minor Adverse** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **Not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				The implementation of measures through a Habitat Management and Monitoring plan and a Construction Environment Management Plan would ensure no significant residual effect on ecology and biodiversity and secure the biodiversity net gain. No potential cumulative effects have been identified. **Landscape and Visual** Overlap of the construction period of the Project and the other development is not known at the time of writing. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within LCA B1 Central Essex Farmland, LCA C6 Blackwater and Brain Valley, VRA E1 Coggeshall and VRA E4 Silver End. • Other development: During construction effects on hedgerows, scrub, waterbodies and grassland within the site are identified as significant and adverse. Night-time effects on the night sky and residents within 0.5 km of the site are assessed as significant and adverse during construction. No other landscape and visual effects are identified as significant. • Cumulative: If constructed at the same time, there is the potential for significant adverse cumulative landscape and visual effects within LCA B1 Central Essex Farmland, LCA C6 Blackwater and Brain Valley, VRA E1 Coggeshall and VRA E4 Silver End due to construction activity occurring in proximity to each other. Operation (and maintenance): • Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within LCA B1 Central Essex Farmland, LCA C6 Blackwater and Brain Valley, VRA E1 Coggeshall and VRA E4 Silver End. • Other development: At operation year 1 the landscape effects on the native hedgerows are identified as significant. The effects on the character of the site, water bodies and built form are identified as significant and beneficial at year 1. At year 15 significant and beneficial effects are identified on LCA B1 Central Essex Farmlands and the landscape features of the site. At operation year 1 and year 15 the effect on pedestrians on footpaths within and immediately adjacent to the site are identified as significant and beneficial. At operation year 15 significant and beneficial effects are also identified for pedestrians on footpaths within 0.5 km of the site and residents within 0.5 km of the site. Night-time effects on the character of the night sky, residents of dwellings within 0.5 km of the site and residents of dwellings on the elevated land to the north are identified as significant and adverse at year 1, reducing to not significant by year 15. • Cumulative: There are likely to be adverse cumulative landscape and visual effects at operation within LCA B1 Central Essex Farmland, LCA C6 Blackwater and Brain Valley, VRA E1 Coggeshall and VRA E4 Silver End. However, these are not considered to be significant due to the nature of the other development and existing baseline. **Air Quality**		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Construction: The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation. **Health and Wellbeing** Construction: There may be a minor beneficial effect relating to job creation. No impacts have been identified in relation to air quality and no impacts are anticipated in relation to noise. There is the potential for significant cumulative impacts in relation to landscape and visual. There may be adverse effects on mental health and wellbeing experienced as a result of stress and uncertainty associated with construction activities or perceived effect on neighbourhood quality / sense of place. However due to the scale and location of the proposed development, no significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects to heritage assets.		
ECC45		ESS/57/04/TEN	Winning & Working of minerals, removal of surplus soils & erection of a low profile processing plant concrete batching plant & ancillary buildings (inc a workshop). Interim restoration to lakes & subsequent construct of a public water storage	**Socio-economics, Recreation and Tourism** Construction: The other development is currently under construction from a satellite image. However, the construction programme is unknown. A worst-case assumption has been made where the construction period of the Project and the other development might overlap. • Both developments could generate additional economic benefits during construction. It is noted that both schemes are likely to source workforce from the local labour market. The scale of the construction employment generated is relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The Project and the other development are expected to apply construction best practice set out within the Outline Code of Construction Practice (CoCP) (document reference 7.2) and Outline Construction Traffic Management Plan (CTMP) (document reference 7.3) to mitigate the potential effects on tourism receptors. Therefore, it is anticipated that the effects would be not significant on the tourism economy. • There is no overlap of community facility, business, recreational and tourism receptors for the Project and other development. Therefore, no cumulative	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction: **Major Adverse** and **significant effect.** Landscape and Visual – Operation (and maintenance): **Minor Adverse** and **not significant** Air Quality – Construction dust – **Negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				effects are anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the other development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): • The quarry site boundary and the Order Limits for the Norwich to Tilbury Project coincide where pylon TB20, its associated haul road, and permanent access route would be created. The land affected by the Norwich to Tilbury Project would not be directly impacted by the quarry development proposal. No significant residual ecological effects have been predicted because of the quarry development. The proposal would restore waterbodies that were present when the baseline ecological surveys were undertaken that informed the Norwich to Tilbury Project impact assessment. The restoration of these waterbodies and use as a public water storage feature would not affect the bird collision risk assessment that was undertaken for the Norwich to Tilbury Project as it does not affect the surface water area of these water features. No cumulative effects are predicted because of this development and the Norwich to Tilbury Project. **Landscape and Visual** The gravel extraction and reservoir construction phase is currently underway. The timing for the new reservoir and country park is unknown. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within LCA 7A Bromley Heaths and VRA C12 Ardleigh. • Other development: Moderate adverse effects on landscape character and visual amenity are identified during the mineral extraction phase. It is unclear whether these are considered to be significant. • Cumulative: If constructed at the same time, there are likely to be significant adverse cumulative effects at construction within LCA 7A Bromley Heaths and VRA C12 Ardleigh due to the construction works of both projects occurring alongside each other. Operation (and maintenance) • Norwich to Tilbury: During operation, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within LCA 7A Bromley Heaths and VRA C12 Ardleigh.		Air Quality – Operation (and maintenance): **Negligible** and **not significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible and not significant** Noise and Vibration – Construction and Operation (and maintenance): **Negligible** and **Not significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **Not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Other development: Moderate beneficial landscape and visual effects are identified, resulting from the creation of a water reservoir, wetland habitats and public open space. It is unclear whether these are considered to be significant. • Cumulative: At operation, there would be cumulative effects within LCA 7A Bromley Heaths and VRA C12 Ardleigh. However due to the nature of the other development these are not anticipated to be significant. **Noise and vibration** Construction: • There are no cumulative noise and vibration effects associated with construction activities as there are no construction activities associate with the quarry development. Operation (and maintenance): • Operational noise from the quarry and overhead lines are assessed against different metrics, with highly levels of noise being acceptable from quarry activities. Operational noise levels from overhead lines are significantly lower than those from quarries and would not cause an adverse effect, even direct underneath the overhead line. Significant cumulative effects from noise would therefore not occur. **Hydrology, Flood Risk and Land Drainage** Construction Operation (and maintenance): • Given the nature of the development there could be potential for impacts on the water environment, with the activities proposed having potential to result in pollution, as well as change the local hydrological regime. However, the development is subject to a planning obligation to closely monitor water environment receptors and enact protocols to prevent impacts. No cumulative effects on the water environment during construction, operation (and maintenance) are anticipated because of this application and the Norwich to Tilbury Project. **Air Quality** Construction: The proposed development is located within 100m of the Order Limits. If the phasing of both projects coincide in the same location, there is potential for increased magnitude of dust generation. Part of the mitigation for the Project requires coordination with nearby projects shown in the **7.2 Outline Code of Construction Practice (Final Issue A) [APP-300]** and **7.2 Outline Code of Construction Practice Appendix D - Outline Dust Management Plan (Final Issue A) [APP-304]**. Following implementation of the mitigation there would be no likely effect from dust from construction projects beyond 250 m of the Project. There is no information about overlapping construction traffic data therefore no assessment of cumulative effects of this aspect has been undertaken. Operation (and maintenance): Given the nature of the project, there would be very limited operational effects on air quality and therefore no likely significant cumulative effects with the Norwich to Tilbury Project.		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Contaminated Land, Geology and Hydrogeology Construction and Operation (and maintenance): The construction period of the Project has the potential to overlap with the development – which is currently progressing through the construction/operational phase. There are shared receptors (i.e. hydrogeology/groundwater and minerals) and therefore there is potential for cumulative effects on those receptors. However, significant effects on contaminated land, geology and hydrogeology associated with the Project have not been identified, and the development was granted planning consent a number of years ago and has been operational since that time. The mitigation measures and monitoring that were secured at the planning stage should be sufficient to avoid or mitigate potential significant effects in relation to contaminated land, geology and hydrogeology. Project interactions with this development (related to minerals) were identified and assessed in 6.9.A2 Environmental Statement Appendix 9.2 – Qualitative Minerals Resource and Infrastructure Assessment {APP-183}. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are not anticipated. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: Land required is assumed to be in non-agricultural use and as such no significant effects on agricultural land or soil resources and their function are anticipated. Cumulative: Unlikely for additional significant effects to occur due to the limited presence of agricultural land. **Health and Wellbeing** Construction: The implementation of BPM and other mitigation for both developments would ensure there would be no adverse effects arising from other environmental change including noise and vibration and air quality. There may be a minor beneficial effect relating to job creation. There is potential for minor adverse effects on mental health and wellbeing given the scale and nature of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): As the development is operational this was considered within the baseline for the assessment of the Project.		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
Tendring District Council						
T3	1	21/02070/FUL	Land adjacent to Lawford Grid Substation Ardleigh Road Little Bromley Essex CO11 2QB Construction and operation of a 50 MW BESS, and related infrastructure with associated access, landscaping and drainage	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale energy storage system, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale energy storage system with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): The development affects an arable field; it would deliver BNG and no significant residual effects on ecology have been identified. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA 7A Bromley Heath and a VRA C13 Little Bromley. • Other development: No significant landscape or visual effects are identified. • Cumulative: There are likely to be significant adverse cumulative effects at construction within LCA 7A Bromley Heath and VRA C13 Little Bromley, particularly for receptors along Ardleigh Road and the local PRoW network, due	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Moderate Adverse** and **significant**. Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**.. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

to the construction works of both projects occurring alongside each other in these areas.

Operation (and maintenance):

- Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA 7A Bromley Heath and a VRA C13 Little Bromley.
- Other development: No significant landscape effects are identified. Some moderate visual effects are identified for nearby roads however overall effects are reported as negligible. No significance level is attributed.
- Cumulative: There are likely to be significant adverse cumulative effects at operation within LCA 7A Bromley Heath and VRA C13 Little Bromley, particularly on receptors along Ardleigh Road and the local PRoW network, due to the introduction of both schemes seen alongside each other in this area, both being associated with electrical infrastructure.

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance):

The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Air Quality

Construction:

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible.

Noise and Vibration

Construction:

Both projects are expected to have no significant negative residual effects from noise and vibration during construction.

Agriculture and Soils

Construction and operation:

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance)**:** The other development embeds suitable drainage provision to mitigation effects on land drainage and flood risk, and would be constructed in accordance with standard (good practice) to manage pollution risks. No cumulative significant effects are therefore anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic** Environment Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any designated heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects to designated heritage assets. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
T15	1	20/00480/DETAIL	Land East of Bromley Road Lawford Essex CO11 2HS Reserved matters application with details of appearance, landscaping, layout and scale pursuant to Phase 3 of outline permission (15/00876/OUT)	**Socio-economics, Recreation and Tourism** Construction: ~~The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing).~~ • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			including 100 dwellings, associated hardstanding, boundary treatments, landscaping and drainage.	Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): The development affects an arable field; no significant residual effects on ecology have been identified. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on Landscape Character Areas (LCA) 7A Bromley Heaths and VRA C13 Little Bromley. • Other development: Landscape/visual effects are not reported on. • Cumulative: There would be no overlap in construction periods, therefore there would be no cumulative effect during construction.~~If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility between the projects~~. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on Landscape Character Areas (LCA) 7A Bromley Heaths and VRA C13 Little Bromley. • Other development: Landscape/visual effects are not reported on. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance and limited intervisibility between the projects. **Air Quality**		Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
T16	1	20/00547/OUT	Hamilton Lodge Parsons Hill Great Bromley Colchester Essex CO7 7JB. Hybrid Application for Outline application for residential development including: 67 dwellings including up to 30% as affordable housing and all necessary access roads (Outline), All associated amenity space, landscaping, parking, servicing, utilities, footpath and cycle links, on-site drainage, and infrastructure works including gas and electricity apparatus (Outline), Residential	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			development for 12 dwellings (Use Class C3) and associated access roads including formation of new junction to Parsons Hill (Detail), Formal and informal open space including village green and meadow (Use Class D2) including landscaping, parking, servicing, utilities, footpath links (Detail).	generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): This application relates to the discharge of planning conditions that do not have negative effects on ecology and biodiversity. Given the small-scale nature of the development no cumulative effects with the Project on ecology and biodiversity have been identified. **Landscape and Visual** Construction: • Other development: No significant landscape and visual effects are identified. If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility between the projects. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the not significant levels of effect identified for the other project considered with the levels of effect reported for the Project, and distance from the Project. Operation (and maintenance): • Other development: No significant landscape or visual effects are reported. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the minor and not significant levels of effect identified for the other development considered with the levels of effect reported for the Project and distance from the Project. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. Operation (and maintenance): Operation (and maintenance)al effects were scoped out of the Project and therefore any cumulative effect would be considered to be negligible and not significant.		Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Health and Wellbeing Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
T17	1	20/00594/FUL	Land adjoining Ipswich Road and Wick Lane Ardleigh Essex CO7 7QL. Full planning permission for food storage and distribution facility and associated parking, logistics yard and offices.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale commercial development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale commercial development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Moderate Adverse** and **significant**. Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Land Drainage and Flood Risk **–** Construction and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Ecology and Biodiversity Construction and Operation (and maintenance): No significant ecological constraints have been identified on site, given the small-scale nature of the development no cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA 7A Bromley Heaths, VRA C11 Langham and VRA C12 Ardleigh. • Other development: Landscape/visual effects are not reported on for construction. • Cumulative: There are likely to be significant adverse cumulative effects at construction within VRA C11 Langham and VRA C12 Ardleigh, particularly for receptors on Wick Lane, and within LCA 7A Bromley Heaths due to the construction works of both projects occurring alongside each other. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA 7A Bromley Heaths, VRA C11 Langham and VRA C12 Ardleigh. • Other development: Slight to moderate effects are identified for landscape character. Moderate visual effects are identified from the western boundary and Wick Lane. • Cumulative: There are likely to be significant adverse cumulative effects at operation within are likely to be significant adverse cumulative effects at construction within VRA C11 Langham and VRA C12 Ardleigh, particularly for receptors on Wick Lane, and within LCA 7A Bromley Heaths, due to the introduction of both schemes seen alongside each other in this area. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction:		Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. Operation (and maintenance): Operation (and maintenance)al effects were scoped out of the Project and therefore any cumulative effect would be considered to be negligible and not significant. **Noise and Vibration** Construction: BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The other development is relatively small in scale and, given the mitigation measures proposed, would have no significant effects on the water environment during its construction or operation, therefore any cumulative effect would be considered to be negligible and not significant. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment**		

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				Construction and Operation (and maintenance): The development is not expected to cause adverse effects to any designated heritage assets potentially affected by the Project during construction or operation. Therefore there is no potential for cumulative effects to designated heritage assets. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
T19	1	20/00782/OUT	Land South of Long Road Lawford Essex CO11 2HS. Outline planning with all matters reserved except for access for up to 76 no. dwellings and associated roads, hardstanding, fencing, outbuildings and drainage.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
T22	1	21/00197/DETAIL	Land to The South of Long Road and to West of Clacton Road Mistley Essex CO11 2HN. Reserved matters application with details of appearance, landscaping, layout and scale pursuant to the residential element of outline permission (17/01181/OUT - Approved under appeal APP/P1560/W/19/3220201 and separately 21/00213/OUT) including up to 485 dwellings, up to 2 hectares of employment land (A2/A3/B1/B2; B8; D1 uses), with associated public open space and infrastructure.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.
T26	1	22/00958/FUL	Land South of Long Road Mistley Essex CO11 2HN Proposed local convenience store and 80 no. dwellings and associated roads, hardstanding, fencing, outbuildings and drainage.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

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				• The nature of the third-party development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Historic** Environment Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
T28	1	24/00255/FUL	Gods House Farm Harts Lane Ardleigh Colchester Essex CO7 7QQ. Planning Application - Construction of one x 2 bedroom and two x 3 bedroom dwellings with associated boundary treatments, hard and soft landscaping and Electric Vehicles (EV) charging points (in lieu of Class Q prior approval for one x 1 bedroom, one x 2 bedroom and one x 3 bedroom dwellings). Re-Submission of withdrawn application - 23/01152/FUL.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction: **Minor Adverse** and **not significant**. Landscape and Visual – Operation (and maintenance): **Negligible** and **not significant**. Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale nature of this development no potential for cumulative effects is likely to arise because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA 7A Bromley Heaths and VRA C11 Langham. • Other development: Landscape and visual effects are not reported on. • Cumulative: If constructed at the same time, there would be cumulative effects on VRA C11 Langham, particularly for receptors on Hart's Lane, however due to the nature and scale of the other development, this is unlikely to be significant. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA 7A Bromley Heaths and VRA C11 Langham. • Other development: Landscape and visual effects are not reported on. • Cumulative: There would be no significant cumulative adverse effects during operation. This is because the Project would be primarily underground and not visible at this stage. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction:		Air Quality – Construction: **Negligible** and **not significant**. Noise – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Noise and Vibration** Construction: BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The other development is small in scale and would have no significant effects on the water environment during its construction or operation, therefore any cumulative effect would be considered to be negligible and not significant. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The development is not expected to cause adverse effects to any heritage assets potentially affected by the Project during construction or operation. Therefore there is no potential for cumulative effects to heritage assets.		

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T32		25/01056/FUL	Land North of A120 Horsley Cross Essex CO11 2PB - ARM Dev Energy Limited. Application for Full Planning - Solar Farm and Battery Energy Storage System (BESS) with associated substation, access tracks and equipment.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): No significant negative residual effects on ecology or biodiversity have been predicted because of this development. No cumulative effects have been identified **Landscape and Visual** Construction and Operation (and maintenance): The development is located outside of the landscape and visual study area and has therefore not been considered in the assessment. No cumulative landscape and visual effects are anticipated. **Air Quality** Construction: The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant** Air Quality – Construction: **Negligible** and **Not significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **Not Significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Health and Wellbeing Construction: No impacts have been identified in relation to air quality, noise or visual impact. There may be a minor beneficial effect relating to job creation. There may be adverse effects on mental health and wellbeing experienced as a result of stress and uncertainty associated with construction activities or perceived effect on neighbourhood quality / sense of place. However due to the scale and location of the proposed development, no significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
T33		25/01368/FUL	Martells Quarry Slough Lane Ardleigh Colchester Essex CO7 7RU – Sewells Reservoir Construction Ltd. Planning Application - Installation and operation of ground mounted solar array.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity**	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant** Air Quality – Construction: **Negligible** and **Not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **Not Significant**

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				Construction and Operation (and maintenance): No significant negative residual effects on ecology or biodiversity have been predicted because of this development. It has been calculated that the development would lead to a net gain in biodiversity. No cumulative effects have been identified. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown at the time of writing. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within LCA 7A Bromley Heaths and VRA C12 Ardleigh. • Other development: There is no assessment of effects on landscape and visual receptors during construction. • Cumulative: If the construction periods overlap, there is the potential for adverse cumulative landscape and visual effects during construction within LCA 7A Bromley Heaths and VRA C12 Ardleigh. These effects are not considered to be significant due to the distance between the schemes. Operation (and maintenance): • Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within LCA 7A Bromley Heaths and VRA C12 Ardleigh. • Other development: Moderate adverse effects are identified for users of PRoW Ardleigh 12 and occupants of Rummage House (Slough Lane), however these have been stated as being not significant. • Cumulative: There are likely to be adverse cumulative landscape and visual effects at operation on LCA 7A Bromley Heaths and VRA C12 Ardleigh due to both projects involving above ground electrical infrastructure. However, these effects are unlikely to be significant due to the distance between the projects and not significant effects identified for the other development. **Air Quality** Construction: The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation (and maintenance) there is the potential for temporary and permanent loss of the soil resource and its function and BMV land. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required.		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Health and Wellbeing Construction: No significant impacts have been identified in relation to air quality, noise or landscape and visual. There may be a minor beneficial effect relating to job creation. There may be adverse effects on mental health and wellbeing experienced as a result of stress and uncertainty associated with construction activities or perceived effect on neighbourhood quality / sense of place. However due to the scale and location of the proposed development, no significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The development is not expected to cause adverse effects to any heritage assets potentially affected by the Project during construction or operation. Therefore there is no potential for cumulative effects to heritage assets.		
T34		25/01445/FUL	Land adjacent to Old Ipswich Road North of Crown Quarry Access Ardleigh CO7 7QR - Sewells Reservoir Construction Limited. Planning Application - Erection of an asphalt plant, ancillary facilities, together with the use of an existing access road.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap. • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities. • A hot air balloon site at the Ardleigh Showground (business, recreation and tourism receptor) falls within both the Project and third party development sites. According to the latest satellite image, construction works at the Ardleigh Showground are likely to be underway. Hence, the launch site is not likely to be in use during the construction of the Project. Therefore, no cumulative effect is anticipated on business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation:	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction: **Moderate Adverse** and **significant.** Landscape and Visual – Operation (and maintenance): **Minor Adverse** and **not significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant** Noise and Vibration – Construction: **Small adverse** and **Not significant** Air Quality – Construction: **Negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): No significant negative residual effects on ecology or biodiversity have been predicted because of this development. It has been calculated that the development would lead to a net gain in biodiversity. No cumulative effects have been identified. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown at the time of writing. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within LCA 7A Bromley Heaths, VRA C11 Langham and VRA C12 Ardleigh. • Other development: Construction and operational effects are assessed as one. No significant effects are identified on landscape or visual receptors. • If the construction periods of the projects overlap there are likely to be significant adverse cumulative landscape and visual effects during construction within LCA 7A Bromley Heaths and VRA C12 Ardleigh due to proximity. There are likely to be adverse effects on VRA C11, however as the other development is on the very edge of the VRA, effects are unlikely to be significant. Operation (and maintenance): • Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within LCA 7A Bromley Heaths, VRA C11 Langham and VRA C12 Ardleigh. • Other development: Construction and operational effects are assessed as one. No significant effects are identified on landscape or visual receptors. • There are likely to be adverse cumulative landscape and visual effects at operation within LCA 7A Bromley Heaths, VRA C11 Langham and VRA C12 Ardleigh, however, these are unlikely to be significant due to the relatively small scale of the other development and limited significant effects identified for the other development. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated, and significant effects associated with the Project have not been identified. Legislation and planning policy requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, and it is assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Furthermore, each development would be		Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **Not Significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				bound by its own CoCP, and in turn a Construction Environmental Management Plan (CEMP), where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on identified receptors. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are not anticipated. **Noise and Vibration** Construction: The construction period of the Project and other development is likely to overlap and be in a similar location. There is therefore potential for significant adverse cumulative effects from construction noise. However, significant adverse cumulative effects from construction noise are not considered likely as it is anticipated that both projects would employ BPM to reduce the effects of noise. **Air Quality** Construction: The proposed development is located within the Order Limits. If the phasing of both projects coincide in the same location, there is potential for increased magnitude of dust generation. Part of the mitigation for the Project requires coordination with nearby projects shown in the **7.2 Outline Code of Construction Practice (Final Issue A) [APP-300]** and **7.2 Outline Code of Construction Practice Appendix D - Outline Dust Management Plan (Final Issue A) [APP-304]**. Following implementation of the mitigation there would be no likely effect from dust from construction projects beyond 250 m of the Project. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: The area of agricultural land affected is less than 5 hectares and has been classified by a detailed ALC survey as Grade 3b. Therefore, no significant effects on agricultural land, and soil resources and their function are anticipated. • Cumulative: Unlikely for additional significant effects to occur due to the limited presence of BMV land. **Hydrology, Flood Risk and Land Drainage** Construction and Operation (and maintenance): No significant negative residual effects on hydrology and land drainage have been predicted because of this development and no cumulative effects have been identified. **Health and Wellbeing** Construction: The implementation of BPM and other mitigation for both developments would ensure there would be no adverse effects arising from other environmental change including noise and vibration, air quality, hydrology, flood risk and land drainage. No significant impacts are anticipated in relation to landscape and visual. There may be a minor beneficial effect relating to job creation.		

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				Adverse effects on mental health and wellbeing may be experienced as a result of the scale of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The development is not expected to cause adverse effects to any heritage assets potentially affected by the Project during construction or operation. Therefore there is no potential for cumulative effects to heritage assets.		
T36		25/01249/FUL	Peake Fruit Ltd Home Farm Lane Ardleigh Essex CO7 7NA – Peake Fruit Ltd. Planning Application - Proposed new extension to existing grading hall.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): No baseline ecological data is presented with the application and the biodiversity net gain calculation for the application suggest that there would be a loss to biodiversity. However, given the small-scale nature of this development, which is an extension to	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant** Noise and Vibration – Construction: **Small adverse** and **Not significant** Air Quality – Construction: **Negligible** and **not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				an existing building, it is only likely to have impacts at a site level and would not lead to significant cumulative effects. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown at the time of writing. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within LCA 7A Bromley Heaths and VRA C10 Dedham Heath. • Other development: There is no assessment of effects on landscape and visual receptors during construction. • Cumulative: If the construction periods overlap there are likely to be adverse cumulative landscape and visual effects within LCA 7A Bromley Heaths and VRA C10 Dedham Heath during construction. These are unlikely to be significant due to the nature and scale of the other development, which comprises an extension to an existing building. Operation (and maintenance): • Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within LCA 7A Bromley Heaths and VRA C10 Dedham Heath. • Other development: There is no assessment of effects on landscape and visual receptors at operation. • Cumulative: There are likely to be adverse cumulative landscape and visual effects within LCA 7A Bromley Heaths and VRA C10 Dedham Heath, however, these are unlikely to be significant due to the nature and scale of the other development, which comprises an extension to an existing building. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated, and significant effects associated with the Project have not been identified. Legislation and planning policy requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, and it is assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Furthermore, each development would be bound by its own CoCP, and in turn a Construction Environmental Management Plan (CEMP), where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on identified receptors. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are not anticipated. **Noise and Vibration** Construction: The construction period of the Project and other development is likely to overlap and be in a similar location. There is therefore potential for significant adverse cumulative effects from construction noise. However, significant adverse		Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Minor** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				cumulative effects from construction noise are not considered likely as it is anticipated that both projects would employ BPM to reduce the effects of noise. **Air Quality** Construction: The proposed development is located within 100 m the Order Limits. If the phasing of both projects coincide in the same location, there is potential for increased magnitude of dust generation. Part of the mitigation for the Project requires coordination with nearby projects shown in the **7.2 Outline Code of Construction Practice (Final Issue A) [APP-300]** and **7.2 Outline Code of Construction Practice Appendix D - Outline Dust Management Plan (Final Issue A) [APP-304]**. Following implementation of the mitigation there would be no likely effect from dust from construction projects beyond 250 m of the Order Limits. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: The area of agricultural land affected is less than 5 hectares and therefore no significant effects on agricultural land, and soil resources and their function are anticipated. • Cumulative: Unlikely for additional significant effects to occur due to the limited presence of BMV land. **Hydrology, Flood Risk and Land Drainage** Construction and Operation (and maintenance): Given the nature and small scale of this development it is only likely to have minor impacts at a site level and would not lead to significant cumulative effects. **Health and Wellbeing** Construction: The implementation of BPM and other mitigation for both developments would ensure there would be no adverse effects arising from other environmental change including noise and vibration and air quality. No significant cumulative effects are anticipated in relation to hydrology, flood risk and land drainage or landscape and visual. There may be a minor beneficial effect relating to job creation. It is not considered there would be adverse effects on mental health and wellbeing given the scale and nature of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance):		

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				No historic environment assessment is available for this development, although the Council requested a heritage assessment be completed on 9 April 2026. There is potential for cumulative effects although it is unlikely these would be significant.		
Colchester City Council						
CO4	1	231153	Land to the east of, Newbarn Road, Great Tey. Erection of 30 dwellings and 1ha of public open space and access from Newbarn Road.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): No ecological information was available for this development, but given its small-scale it is unlikely to lead to significant negative residual effects on ecology and biodiversity. No cumulative effects on ecology and biodiversity are likely because of this development and the Project.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Landscape and Visual Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B4 Great Tey Farmland Plateau and VRA D8 Great Tey. • Other development: Landscape and visual effects are not reported on. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility between the projects. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B4 Great Tey Farmland Plateau and VRA D8 Great Tey. • Other development: Landscape and visual effects are not reported on. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance and limited intervisibility between the projects. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
CO6	1	231776	Land South of, School Road, Langham Colchester, CO4 5PA -	**Socio-economics, Recreation and Tourism** Construction:	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and

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			Rose Builders – Mr Will Vote Outline application for erection of 30 houses with a new access onto School Road, Langham. All matters reserved.	The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale nature and location of the development no significant residual effects on ecology and biodiversity are likely to arise because of the development. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B7 Langham Farmland Plateau and the VRA (Visual Receptor Area) VRA C11 Langham. • Other development: Landscape and visual effects are not reported on. • Cumulative: If constructed at the same time, there would be cumulative effects on VRA C11 Langham, particularly users of the local PRoW network and receptors moving around Langham. However, due to the nature and scale of the other development, this is unlikely to be significant. Cumulative effects on landscape character are unlikely to be significant due to the small-scale of the site.		Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction: **Minor Adverse** and **not significant**. Landscape and Visual – Operation (and maintenance): **Negligible** and **not significant**. Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant**. Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

Operation (and maintenance):

- Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B7 Langham Farmland Plateau and the VRA (Visual Receptor Area) VRA C11 Langham.
- Other development: Landscape and visual effects are not reported on.
- Cumulative: There would be no significant cumulative adverse effects during operation. This is because the Project would be primarily underground and not visible at this stage.

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance):

The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Air Quality

Construction:

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible.

Agriculture and Soils

Construction and Operation (and maintenance):

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.
- Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required.
- Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required.

Hydrology, Land Drainage and Flood Risk

Construction and Operation (and maintenance):

The other development is on the outer limits of the Norwich to Tilbury ZOI and is relatively small in scale. As a result the other development is unlikely to trigger

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				significant effects on water environment receptors and significant cumulative effects are not anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
CO9	1	240279	Last East of, Fiddlers Hill, Fordham Heath Colchester. The restoration of wetland features and habitats at Fiddler's Hill Meadow through naturalising the river with its floodplain by lowering the river bank at two locations (maximum 60cm deep) and the excavation of very shallow scrapes (maximum 30 cm deep) and ponds (maximum 90 cm deep). Extension of fen habitat (maximum 30 m deep), tree planting and the installation of interpretation boards. Re-use of excavated soil on site outside of the flood zone to extend scrub, hedgerow and woodland habitats.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a medium scale restoration scheme, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a medium scale restoration scheme with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • There is likely to be a cumulative effect on three PRoW (i.e., PROW 134_36). It is expected that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance):	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction: **Minor Adverse** and **not significant**. Landscape and Visual – Operation (and maintenance): **Negligible** and **not significant**. Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• There is no overlap of community facility, business and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Access to the PRoW is expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on recreational routes **Ecology and Biodiversity** Construction and Operation (and maintenance): This development would result in ecological enhancement reconnecting a watercourse with its floodplain. It would not have negative effects on ecology and biodiversity. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA A5 Colne River Valley Slopes, LCA A4 Colne River Valley Floor, VRA D5 Fordham, D6 West Bergholt, Fordham Heath, and Eight Ash Green. The effects on Colne River Valley Slopes are assessed as not significant between 0.5-1.5 km. • Other development: Landscape and visual effects are not reported on. • Cumulative: If constructed at the same time there would be cumulative effects on VRA D5 Fordham and VRA D6 West Bergholt, Fordham Heath, and Eight Ash Green, particularly for users of the local PRoW network and Essex Way. There would also be cumulative effects on LCA A5 Colne River Valley Slopes and LCA A4 Colne River Valley Floor. However, due to the nature and scale of the other development, this is unlikely to be significant. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA A5 Colne River Valley Slopes, LCA A5 Colne River Valley Floor, VRA D5 Fordham, D6 West Bergholt, Fordham Heath, and Eight Ash Green. • Other development: Landscape and visual effects are not reported on. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the scale and beneficial nature of other development. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good		maintenance): **Major Adverse** and **Significant**. Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Noise and Vibration** Construction: BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The other development would deliver beneficial effects to the local land drainage, restoring hydrological regimes, and contribute to managing flood risk. The Norwich to Tilbury project has no significant adverse effects in this location, therefore cumulative effects are expected to be neutral. **Health and Wellbeing** Construction and Operation (and maintenance): Both projects potentially effect seven PRoW, although PRoW management measures would be implemented to minimise disruption, including diversion. The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation.		

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				Historic Environment Construction and Operation (and maintenance): The development is not expected to cause adverse effects to any designated heritage assets potentially affected by the Project during construction or operation. Therefore there is no potential for cumulative effects to designated heritage assets. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
CO13	1	200995	Land to the rear of 306 to, 314 London Road, Stanway Colchester CO3 8LT. Phased construction of 31 single and two bedroom Almshouses in one and two storey configurations with associated access, parking and external works. Demolition of existing almshouses.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale residential development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale residential development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale nature and urban location of the development no significant residual effects on ecology and biodiversity are likely to arise because of the	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

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				development. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B2 Easthorpe Farmland Plateau. The effects on VRA D10 Copford are assessed as not significant. • Other development: Landscape and visual effects are not reported on. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance, limited intervisibility between the projects and urban context of the other development. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B2 Easthorpe Farmland Plateau. The effects on VRA D10 Copford are assessed as not significant. • Other development: Landscape and visual effects are not reported on. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance, limited intervisibility between the projects and urban context of the third-party development. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic** Environment Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		

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CO18	1	201503	Land to North/South of, Tollgate West, Stanway Essex. Application for approval of reserved matters following outline approval (193133).	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale residential development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale residential development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale nature and urban location of the development no significant residual effects on ecology and biodiversity are likely to arise because of the development. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, no effect was identified on the Southern Colchester Farmland Plateau LCA or Colchester and Environs LCA. The effects on VRA D10 Copford are assessed as not significant. • Other development: Landscape and visual effects are not reported on. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility between the projects.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Operation (and maintenance): • Norwich to Tilbury: During operation, no effect was identified on the Southern Colchester Farmland Plateau LCA or Colchester and Environs LCA. The effects on VRA D10 Copford are assessed as not significant. • Other development: Landscape and visual effects are not reported on. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance and limited intervisibility between the projects. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
CO20	1	201686	Land south of West Bergholt Cricket Club, Colchester Road, West Bergholt Colchester Outline application for up to 18 dwellings with access to be determined and all other matters reserved.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale residential development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• The nature of the third-party development is a small-scale residential development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B6 Great Horkesley Farmland Plateau, VRA D3 Great Horkesley and Horkesley Heath, VRA D6 West Bergholt, Fordham Heath, and Eight Ash Green. • Other development: Moderate landscape effects are identified on vegetation and land use receptors. Moderate visual effects are identified. Significance is not attributed to effects. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility between the projects. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on VRA D3 Great Horkesley and Horkesley Heath, VRA D6 West Bergholt, Fordham Heath, and Eight Ash Green. The effects on LCA B6 Great Horkesley Farmland Plateau are assessed as not significant. • Other development: Moderate landscape effects are identified on vegetation and land use receptors. Moderate visual effects are identified. Significance is not attributed to effects. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance and limited intervisibility between the projects. **Historic Environment** Construction and Operation (and maintenance):		maintenance): **Negligible** and **not significant**.

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				The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
CO24	1	250273	Land Adjacent To 32, Colchester Road, West Bergholt Essex CO6 3JG. Full application for 61 dwellings and associated roads, hardstanding, fencing, outbuildings, drainage, pump station and electrical sub station.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale residential development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale residential development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale nature and urban location of the development no significant residual effects on ecology and biodiversity are likely to arise because of the development. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B6 Great Horkesley Farmland Plateau, VRA D3 Great Horkesley and Horkesley Heath and the VRA D6 West Bergholt, Fordham Heath, and Eight Ash Green.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

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- Other development: No significant landscape effects are identified. Moderate visual effects are identified for residential receptors; however, no significance is attributed.
- Cumulative: If constructed at the same time, there would be cumulative effects on VRA D3 Great Horkesley and Horkesley Heath, particularly on receptors along Colchester Road, however due to the urban context of the other development this is unlikely to be significant. Cumulative effects landscape character is unlikely to be significant due to the urban context.

Operation (and maintenance):

- Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B6 Great Horkesley Farmland Plateau, VRA D3 Great Horkesley and Horkesley Heath and the VRA D6 West Bergholt, Fordham Heath, and Eight Ash Green. The effects on LCA B6 Great Horkesley Farmland Plateau are assessed as not significant between not significant.
- Other development: No significant landscape are visual effects are identified.
- Cumulative: Although there would be cumulative operation effects experienced by receptors along Colchester Road within VRA D8 Great Horkesley and Horkesley Heath, these effects would be localised and are not anticipated to be significant. Cumulative effects on landscape character are unlikely to be significant due to the urban context.

Air Quality

Construction

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible.

Health and Wellbeing

Construction and Operation (and maintenance):

The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction.

No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation.

Historic Environment

Construction and Operation (and maintenance):

The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.

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CO25	1	250545	Land North of, Coach Road, Great Horkesley Colchester. Outline planning permission (all matters reserved, except for access) for up to 150 dwellings (including affordable housing), a car park, public open space, landscaping, children's play area, sustainable drainage, infrastructure and all other associated infrastructure.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale residential development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale residential development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): No significant residual negative effects on ecology and biodiversity have been identified because of this development. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA Great Horkesley Farmland Plateau and VRA D3 Great Horkesley and Horkesley Heath. • Other development: No significant landscape effects are identified. Significant visual effects are identified for receptors on site or adjacent to the site. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility, due to intervening vegetation between the projects.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA Great Horkesley Farmland Plateau and VRA D3 Great Horkesley and Horkesley Heath. The effects on LCA B6 Great Horkesley Farmland Plateau are assessed as not significant between not significant. • Other development: No significant landscape effects are identified. Significant visual effects are identified for receptors on site or adjacent. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the Project being primarily underground and not visible at this stage. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore, any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
CO29	1	213047	Land West of Lakelands, Stanway Western Bypass, Western Approach Stanway. Outline planning application with all matters reserved except access is sought for development of up to 225 dwellings (Use	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			Class C3), play areas, landscaping, public footpaths and car parking.	Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Landscape and Visual** Construction: • Norwich to Tilbury: No significant effects are identified on D10 Copford or LCA B3 Southern Colchester Farmland Plateau at construction. • Other development: Landscape and visual effects are not reported on. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility between the projects. Operation (and maintenance): • Norwich to Tilbury: No significant effects are identified on D10 Copford or LCA B3 Southern Colchester Farmland Plateau at construction. • Other development: Landscape and visual effects are not reported on. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance and limited intervisibility between the projects. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.
CO30	1	212507	Land North of, Wyvern Farm, London Road, Stanway Colchester.	**Socio-economics, Recreation and Tourism** Construction:	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			Outline Planning Application (with all matters reserved except access) for the erection of up to 600 dwellings, land for a co-located2FE primary school and early years nursery, public open space and associated infrastructure. Vehicular access from London Road.	The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a medium scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a medium scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): The landscape plans for the development appear to retain features of ecological value and provide sufficient green space such that no significant residual effects on ecological and biodiversity receptors are likely to arise because of the development. No cumulative effects are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B2 Easthorpe Farmland Plateau. The effects on VRA D10 Copford are assessed as not significant. • Other development: Moderate landscape effects are identified for the Site. Moderate effects are identified for visual receptors using the railway line to the north of the site. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility between the projects. Operation (and maintenance):		Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Norwich to Tilbury: During operation, significant adverse landscape, and visual effects within 1.5 km of the project are predicted on LCA B2 Easthorpe Farmland Plateau. The effects on VRA D10 Copford are assessed as not significant. • Other development: Moderate landscape effects are identified for the Site. Moderate effects are identified for residents with views towards the east. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance and limited intervisibility between the projects. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
CO31	1	230625	Land to the east of, Nayland Road, Great Horkesley Colchester. Outline planning application for 100 no. dwellings, new access and A134 crossings, land for allotments, provision of a Scout and Girl Guiding Hut with associated car park, public open space and associated works. All	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction: **Minor Adverse** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			Matter Reserved, Except Access.	• The nature of the third-party development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): The development affects arable land of limited ecological value such that no significant residual effects on ecological and biodiversity receptors are likely to arise because of the development. No cumulative effects are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction significant landscape and visual effects within 1.5 km of the project are predicted on LCA B6 Great Horkesley Farmland Plateau and VRA D3 Great Horkesley and Horkesley Heath. • Other development: Significant landscape effects are identified for the Site and LCA Great Horkesley Farmland Plateau. Significant visual effects are identified for visual receptors within 100 m of the site, to the north and west. • Cumulative: If constructed at the same time, there would be cumulative adverse effects on LCA Great Horkesley Farmland Plateau and VRA D3 Great Horkesley and Horkesley Heath, however these are not anticipated to be significant due to the nature of development and intervening screening. Operation (and maintenance): • Norwich to Tilbury: During operation significant visual effects within 1.5 km of the project are predicted on VRA D3 Great Horkesley and Horkesley Heath.		Landscape and Visual – Operation (and maintenance): **Negligible** and **not significant** Air Quality – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Other development: Significant landscape effects during operation are limited to the Site itself. Significant visual effects have been identified for residential receptors adjacent to the northern and western boundaries of the site only. • Cumulative: There would be cumulative adverse effects on LCA Great Horkesley Farmland Plateau and VRA D3 Great Horkesley and Horkesley Heath, however these are not anticipated to be significant due to the nature of development, intervening screening and primarily underground nature of the Proposed Development at this point. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore, any cumulative effect would likely be considered negligible. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
CO44		251310	Land off, Foxes Corner, Halstead Road, Aldham, Colchester, CO6 3PP Outline application for the erection of up to 250 residential dwellings, public open space and associated works. Approval is sought for the principal means of vehicular access arrangements from Halstead Road. Internal access and all other matters are reserved. Relates to planning application reference 250833 (EIA Screening).	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): The site boundary is adjacent to the Project Order Limits where a permanent access route for the Project would be located but no ground-breaking works would occur. The ecological appraisal for the site identifies mitigation and enhancement measures and predicts a net gain in biodiversity because of the development. No cumulative effects are predicted because of this development and the Norwich to Tilbury Project. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown at the time of writing. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Moderate Adverse** and **significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant** Air Quality – Construction: **Negligible** and **not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Air Quality – Construction and Operation (and maintenance): **Negligible** and **not significant**. Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant** Noise and Vibration – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant** Historic Environment – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				LCA B4 Great Tey Farmland Plateau and VRA D6 West Bergholt, Fordham Heath and Eight Ash Green. • Other development: No assessment of landscape and visual effects at construction is provided. • Cumulative: If constructed at the same time, there is the potential for significant adverse cumulative landscape and visual effects within LCA B4 Great Tey Farmland Plateau and VRA D6 West Bergholt, Fordham Heath and Eight Ash Green during construction. This is due to the construction works associated with both projects occurring in proximity to one other. Operation (and maintenance): • Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within LCA B4 Great Tey Farmland Plateau, and VRA D6 West Bergholt, Fordham Heath and Eight Ash Green. • Other development: At year 15 of operation moderate to minor adverse effects are reported for the character of the site and minor adverse effects on the local landscape character (including LCA B4 Great Tey Farmland Plateau). Moderate adverse visual effects are identified for users of the public right of way through the site and residents on Halstead Road. It is not stated whether these are considered significant. Moderate to minor adverse visual effects are identified for wider local public rights of way and open access land. • Cumulative: There are likely to be significant adverse cumulative landscape and visual effects at operation within LCA B4 Great Tey Farmland Plateau and VRA D6 West Bergholt, Fordham Heath and Eight Ash Green. This is due to the introduction of both schemes, which would be seen in proximity to each other in this area. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this site and development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated, and significant effects associated with the Project have not been identified. The development site is within a Mineral Safeguarding Area however a mineral resource assessment has been submitted and Essex County Council have withdrawn a holding objection in relation to minerals. Legislation and planning policy requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, and it is assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are not anticipated. **Noise and Vibration** Construction: The effects of construction noise and vibration from the Project are negligible or minor at shared receptors. No construction noise and vibration assessment is provided for the development. However, based on standard construction methods and mitigation, effects are expected to be negligible or minor at shared receptors. Where both projects employ suitable mitigation measures, significant cumulative		maintenance): **Minor** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

Operation (and maintenance):

There are no sources of operational noise from the development. As such, there are no cumulative effects.

Air Quality

Construction:

The proposed development is located within 100 m the Order Limits. If the phasing of both projects coincide in the same location, there is potential for increased magnitude of dust generation. Part of the mitigation for the Project requires coordination with nearby projects shown in the **7.2 Outline Code of Construction Practice (Final Issue A) [APP-300]** and **7.2 Outline Code of Construction Practice Appendix D - Outline Dust Management Plan (Final Issue A) [APP-304]**. Following implementation of the mitigation there would be no likely effect from dust from construction projects beyond 250 m of the Order Limits.

There is no information about overlapping construction traffic data therefore no assessment of cumulative effects of this aspect has been undertaken.

Operation (and maintenance): Given the nature of the project, there would be very limited operational effects on air quality and therefore no likely significant cumulative effects with the Norwich to Tilbury Project.

Agriculture and Soils

Construction and Operation (and maintenance):

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.
- Other development: During construction and operation (and maintenance) there is the potential for temporary and permanent loss of the soil resource and its function and BMV land.
- Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required.

Hydrology, Flood Risk and Land Drainage

Construction and Operation (and maintenance):

Given the nature and relatively small scale of the development and the measures that it is anticipated would be integrated into the design to sustainably manage surface water drainage from the site, no cumulative effects on the water environment during construction, operation (and maintenance) are anticipated because of this application and the Norwich to Tilbury Project.

Health and Wellbeing

Construction:

The implementation of BPM and other mitigation for both developments would ensure there would be no adverse effects arising from other environmental change including noise and vibration, air quality and hydrology, flood risk and land drainage. Significant cumulative effects are anticipated in relation to landscape and visual.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				There may be a minor beneficial effect relating to job creation. It is not considered there would be adverse effects on mental health and wellbeing given the scale and nature of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): There may be beneficial impacts associated with the areas of proposed open space. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): This is a request for a screening opinion, the results of historic environment impact assessment have not been presented and therefore it is not possible to confirm if cumulative effects would occur. Given the proximity of the development and the Project cumulative effects are possible.		
Braintree District Council						
B8	1	21/03735/FUL	Land West Of Park Road Rivenhall Essex. Installation of solar farm and associated development.	**Socio-economics, Recreation and Tourism** Construction: ~~The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing).~~ • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale solar farm, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale solar farm with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • There is likely to be a cumulative effect on one PRoW (i.e., PROW 105_11). It is expected that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction ~~and~~: **Negligible** and **not significant** Landscape and Visual: Operation (and maintenance): **Moderate adverse** and **significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • Access to the PRoW is expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on recreational routes. **Ecology and Biodiversity** Construction and Operation (and maintenance): Assuming the successful discharge of planning conditions that relate to a landscape and ecological management plan and a skylark mitigation plan the development would have no significant residual effect on ecology and biodiversity. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA Central Essex Farmland, Visual Receptor Area E2 Rivenhall, VRA E4 Silver End. • Other development: During construction, significant visual effects for users of Church Road, residents at North Ford Farm and West Ford Farm, users of PRoW 105_11, 108_66, 105_21, 105_25 have been reported. No significant landscape effects have been reported. • Cumulative: There would be no overlap in construction periods, therefore there would be no cumulative effect during construction.~~Significant cumulative effects are anticipated on LCA Central Essex Farmland, Visual Receptor Area E2 Rivenhall, VRA E4 Silver End during construction due to the scale of both projects and the close proximity between them.~~ Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA Central Essex Farmland, Visual Receptor Area E2 Rivenhall, VRA E4 Silver End. • Other development: No significant landscape or visual effects have been reported during operation. • Cumulative: Significant cumulative effects are anticipated on LCA Central Essex Farmland, Visual Receptor Area E2 Rivenhall, VRA E4 Silver End during operation due to the scale of both projects and the close proximity between them. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply		Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** adverse and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Air Quality

Construction:

~~The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing).~~ The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible.

Noise and Vibration

Construction:

BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected.

Agriculture and Soils

Construction and Operation (and maintenance):

~~The construction period of the Project and third-party development is likely to overlap between 2027 and 2030.~~

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.
- Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.
- Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required.

Hydrology, Land Drainage and Flood Risk

Construction and Operation (and maintenance):

The nature of solar energy development is such that there are relatively limited effects on the water environment. Construction phase effects of the other development would be managed by adopting best practice and sustainable drainage measures would be adopted to manage runoff and avoid effects on land drainage and flood risk. Significant cumulative effects are therefore note anticipated

Health and Wellbeing

Construction and Operation (and maintenance):

The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The development is not expected to cause adverse effects to any designated heritage assets potentially affected by the Project during construction or operation. Therefore there is no potential for cumulative effects to designated heritage assets. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
B12	1	17/01979/OUT	Land Cranes Lane Kelvedon Essex. Outline planning permission for up to 125 dwellings and up to 2000 m^2 of employment floorspace (Class B1).	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Ecology and Biodiversity Construction and Operation (and maintenance): No significant ecological constraints have been identified, and it is unlikely that the development would lead to significant residual effects on ecology or biodiversity. No cumulative effects are likely because of this development and the Project. **Landscape and Visual** Construction and Operation (and maintenance): No significant cumulative effects are anticipated during construction or operation due to the distance and limited intervisibility between the projects. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore, any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
B13	1	21/03579/OUT	Land South West Of Coggeshall Road Kelvedon Essex Outline planning application (with all matters reserved apart from access) for up to 600 dwellings, including up to 75 units sheltered housing accommodation, the proposed provision	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap between 2027 and 2030. • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a medium scale residential development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			of a primary school, and provision of public open space including associated landscape planting with associated infrastructure, drainage measures, earthworks and provision of new footpath/cycleway route towards Coggeshall.	• The nature of the third-party development is a medium scale residential development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): • The inter-project cumulative effects on protected / notable species and internationally designated ecological sites were not considered to be greater than that concluded for the development in isolation. Therefore, the inter-project cumulative effects on these protected / notable species and internationally designated ecological sites would be no greater than the effect considered at the project level for the development. • The development and the Project would have no significant negative residual effects on ecology and biodiversity. • No cumulative effects on ecology and biodiversity are likely because of the development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the Landscape Character Assessment (LCA) C6 Blackwater and Brain Valley and the VRA E2 Feering and Rivenhall. • Other development: Significant adverse landscape effects have been reported during construction for the landscape character and features of the site, and significant adverse visual effects have been reported for users of PRoWs 92_11, 92_23, 92_21, and drivers, walkers and cyclists along Coggeshall Road, immediately adjacent to the north and north-west of the site. • Cumulative: Significant cumulative effects are expected on LCA C6 Blackwater and Brain Valley and VRA E2 Feering and Rivenhall during construction, if construction periods are to overlap, due to the scale of construction activity		Landscape and Visual – Construction: **Moderate Adverse** and **significant** Landscape and Visual – Operation (and maintenance): **Minor Adverse** and **not significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant**. Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				associated with both projects and the close proximity between them, with clear intervisibility. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the Landscape Character Assessment (LCA) C6 Blackwater and Brain Valley and the VRA E2 Feering and Rivenhall. • Other development: Significant adverse landscape effects have been reported during operation for the site character and landscape features within the site, and significant adverse visual effects have been reported for users of PRoW 92_11, 92_21 and drivers, walkers and cyclists along Coggeshall Road to the north-west of the site. • Cumulative: Cumulative effects are anticipated on LCA C6 Blackwater and Brain Valley and VRA E2 Feering and Rivenhall during operation, however due to the nature of the other development, this is unlikely to be significant. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible. **Noise and Vibration** Construction: BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected.		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Agriculture and Soils Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The other development embeds measures to control surface water runoff and manage foul water flows, mitigating flood risk and safeguarding water quality. The Norwich to Tilbury project has been assessed as having no likely significant effects, therefore significant cumulative effects are not anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): Neither the Project nor the development are expected to cause significant adverse effects to any designated heritage assets during construction or operation. Therefore, there is no potential for significant cumulative effects to designated heritage assets. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
B30	1	21/00850/OUT	Land West Of Boars Tye Road Silver End Essex. Outline planning permission with all matters reserved apart from access, for up to 94	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing).	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			dwellings and new landscaping, open space, access, land for allotments and associated infrastructure.	• Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): • The site comprised arable land of limited value to ecology and biodiversity. The development is calculated to deliver BNG, and it is unlikely that it would lead to significant residual ecological effects. No cumulative effects are likely because of the development and the Project. **Landscape and Visual** Construction and Operation (and maintenance): No significant cumulative effects are anticipated during construction or operation due to the distance and limited intervisibility between the projects. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible.		maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Health and Wellbeing Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
B42	1	24/02673/FUL	Land South West Of Cressing Temple Witham Road Cressing Essex. Solar Farm with up to 13.8 MWac of export capacity, comprising the installation of solar PV panels and associated infrastructure including customer substation, DNO substation, inverter and transformer substations, customer cabin, spare parts container, storage containers, maintenance tracks, fencing, security cameras, landscape planting, swales and associated works including grid connection.	**Socio-economics, Recreation and Tourism** Construction: ~~The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing).~~ • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale solar farm, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale solar farm with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction: **Negligible** and **not significant** ~~and~~ Landscape and Visual: Operation (and maintenance): **Moderate Adverse** and **significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Ecology and Biodiversity Construction and Operation (and maintenance): No significant ecological constraints were identified on site and the development proposal contain measures to enhance the value of the site for ecology and biodiversity. No significant residual effects on biodiversity or ecology are likely because of the development. No cumulative effects are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA C6 Blackwater and Brain Valley, LCA B1 Central Essex Farmland, the VRA E4 Silver End and E5 Black Notley and White Notley. • Other development: No landscape and visual construction effects have been reported on. • Cumulative: There would be no overlap in construction periods, therefore there would be no cumulative effect during construction.~~Significant adverse cumulative landscape and visual effects are anticipated on LCA C6 Blackwater and Brain Valley, LCA B1 Central Essex Farmland, VRA E4 Silver End and E5 Black Notley and White Notley during construction, should the construction phases overlap. This is due to the close proximity between the sites and type of developments~~. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA C6 Blackwater and Brain Valley, LCA B1 Central Essex Farmland, the VRA E4 Silver End and E5 Black Notley and White Notley. • Other development: Significant visual effects have been reported for users of PRoW 120-13 and significant beneficial landscape effects are reported on land use and vegetation within the site • Cumulative: Significant cumulative effects are anticipated on LCA C6 Blackwater and Brain Valley, LCA B1 Central Essex Farmland, VRA E4 Silver End and E5 Black Notley and White Notley during operation. This is due to the close proximity between the sites and type of developments. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good		maintenance): **Major Adverse** and **significant**. Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Minor Adverse** and **not significant.**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Air Quality

Construction:

~~The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing).~~ The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible.

Noise and Vibration

Construction:

BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected.

Agriculture and Soils

Construction and Operation (and maintenance):

~~The construction period of the Project and third-party development is likely to overlap between 2027 and 2030.~~

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.
- Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.
- Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required.

Hydrology, Land Drainage and Flood Risk

Construction and Operation (and maintenance):

The nature of solar energy development is such that there are relatively limited effects on the water environment. Construction phase effects of the other development would be managed by adopting best practice and sustainable drainage measures would be adopted to manage runoff and avoid effects on land drainage and flood risk. Significant cumulative effects are therefore note anticipated.

Health and Wellbeing

Construction and Operation (and maintenance):

The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): Both the Project and the development would cause not significant effects to Cressing Temple scheduled monument (1002122). The cumulative effects of the Project and the development would increase the energy infrastructure within the setting of the asset which would adversely affect its value. It is concluded that this would result in a not significant adverse cumulative effect to the asset. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
B44	1	24/02658/FUL	Proposed Solar Farm Land East Of Littlebury Coggeshall Road Feering Essex Installation of a solar farm with associated works.	**Socio-economics, Recreation and Tourism** Construction: ~~The construction period of the Project and other development might overlap between 2027 and 2030.~~ • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale solar farm development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale solar farm development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation or tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation or tourism assets. Operation (and maintenance): • There is no overlap of community facility, business, recreation or tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation or tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): • This development overlaps with the Order Limits where works to the UKPN PDZ line are proposed and where scaffold is required to install the overhead line next to pylon TB77. The development effects arable land of limited nature conservation value with most of the boundary hedgerows to be retained and enhanced with new planting. The arable land is to be sown with a meadow mix with the grassland to be managed to benefit biodiversity.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction ~~and~~: **Negligible** and **not significant** Landscape and Visual: Operation (and maintenance): **Moderate Adverse** and **significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• The development is to deliver a net gain in biodiversity and no negative residual effects on ecology and biodiversity have been predicted. • No cumulative effects on ecology and biodiversity have been identified. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape, and visual effects within 1.5km of the project are predicted on LCA Blackwater and Brain Valley and LCA Gossfield Wooded Farmland and VRA E2 Feering and Rivenhall. • Other development: Moderate and moderate / minor adverse effects during construction are reported for joint host landscape receptor LCA B19 Langley Green Farmland Plateau (Landscape Character of Braintree District), which occupies the same area of the proposed development as LCA Gossfield Wooded Farmland. LCA A9 Blackwater River Valley lies to the west of the site, and occupies the same area of the proposed development as LCA Blackwater and Brain Valley. Minor effects are reported for construction at this LCA. • The greatest level of visual effects reported are major / moderate adverse on receptors close to the development during construction only. For other visual receptors the effects range from moderate adverse to neutral. • Cumulative: There would be no overlap in construction periods, therefore there would be no cumulative effect during construction.~~There are likely to be significant adverse cumulative landscape effects at construction within LCA Blackwater and Brain and LCA Gossfield Wooded Farmland (within which the above named Braintree District LCAs are nestled) localised to within the proximity of the Project and the proposed solar farm. There are likely to be significant adverse cumulative visual effects at construction within VRA E2 Feering and Rivenhall particularly on receptors at scattered properties near Skye Green and those using the nearby PRoW. These effects would be due to the construction works of both projects occurring alongside each other in this area~~. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5km of the project are predicted on LCA Blackwater and Brain Valley and LCA Gossfield Wooded Farmland and VRA E2 Feering and Rivenhall. • Other development: Moderate and moderate / minor adverse effects during operation are reported for joint host landscape receptor LCA B19 Langley Green Farmland Plateau (Landscape Character of Braintree District), which occupies the same area of the proposed development as LCA Gossfield Wooded Farmland. LCA A9 Blackwater River Valley lies to the west of the site, and occupies the same area of the proposed development as LCA Blackwater and Brain Valley. Minor and minor / negligible effects are reported for operation. In the long-term the greatest long-term effect is minor adverse on LCA B19 at the end of the operational phase. • The greatest level of visual effects reported during early operation are moderate adverse on receptors close to the development (users of PRoW). In the long-term the greatest long-term effect is minor adverse as experienced from close range visual receptors at the end of the operational phase • Cumulative: There are likely to be significant adverse cumulative visual effects at operation within VRA E2 Feering and Rivenhall particularly on receptors at		Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Minor Adverse** and **not significant.**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

scattered properties near Skye Green and those using the nearby PRoW. There are likely to be significant adverse cumulative landscape effects at operation within LCA Blackwater and Brain and LCA Gossfield Wooded Farmland (within which the above named Braintree District LCAs are nestled) localised to within the proximity of the Project and the proposed solar farm. These effects would be due to both projects being seen alongside each other in this area, and both being associated with electrical infrastructure.

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance):

The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated, and significant effects have not been identified. Significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are not anticipated. Furthermore, each development will be bound by its own CoCP, and in turn a CEMP, where applicable, and it is assumed each development will apply good practice construction methods so as to minimise impacts from contamination on ground conditions and impacts to groundwater receptors.

Air Quality

Construction:

~~The construction period of the Project and third-party development might overlap (although dates are unknown at the time of writing).~~ The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible.

Noise and Vibration

Construction:

BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected.

Agriculture and Soils

Construction and Operation (and maintenance):

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.
- Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The nature of solar energy development is such that there are relatively limited effects on the water environment. Construction phase effects of the other development would be managed by adopting best practice and sustainable drainage measures would be adopted to manage runoff and avoid effects on land drainage and flood risk. Significant cumulative effects are therefore note anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): The nature of this development is such that significant effects on health and wellbeing are not anticipated for health and wellbeing topics. It is noted that appropriate mitigation measures would be expected to be included as part of the proposals for construction noise. Whilst adverse effects may be identified in relation to landscape and visual impacts, this is not considered to result in a significant cumulative effect in relation to visual amenity. As such cumulative effects are not expected to be significant. **Historic Environment** Construction and Operation (and maintenance): The development is not expected to cause significant adverse effects to any designated heritage assets potentially affected by the Project during construction or operation. Therefore there is no potential for significant cumulative effects to designated heritage assets. While there would be a small overlap of the Order Limits for the development and the Project, impacts to archaeology would only occur once by whichever construction would take place first. These impacts would be mitigated as appropriate and agreed with the Local Planning Authority. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative impacts to archaeology.		
B46		25/02846/OUT	Land South Of Witham Road Cressing Essex - Stratland Estates. Outline application with all matters reserved for up to 120 dwellings including affordable homes, public open space including equipped play trail, landscaping, sustainable drainage system, vehicular access from Braintree Road and all associated infrastructure and development.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): Based on the information that is available on the local authority planning application website for this application to receive planning permission it will be necessary to enter into an agreement with Natural England to join the District Level licensing scheme to mitigate for the effects on great crested newt, it will be necessary for the scheme to provide suitable alternative natural green space to mitigate for impacts to designated sites associated with recreational pressure and it will be necessary for the scheme to purchase biodiversity units off site to deliver a net gain in biodiversity. The Norwich to Tilbury Project would not lead to additional recreational pressure, it has entered the District Level Licensing scheme for great crested newt and has a commitment to purchase offsite biodiversity units to deliver a net gain in biodiversity. No cumulative effects on ecology and biodiversity would arise because of this application and the Norwich to Tilbury Project. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within LCA B1: Central Essex Farmlands and VRA E4 Silver End. • Other development: There is no assessment of effects on landscape and visual receptors during construction. • Cumulative: If constructed at the same time, there is the potential for adverse cumulative landscape and visual effects during construction within LCA B1: Central Essex Farmlands and VRA E4 Silver End. However, these are unlikely to be significant due to distance between the Project and other development, which lies at the edge of the 3 km Study Area. Operation (and maintenance): • Norwich to Tilbury: At operation, significant adverse landscape and visual effects within approximately 1.5 km of the Project are identified within LCA B1: Central Essex Farmlands and VRA E4 Silver End.		Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant** Air Quality – Construction: **Negligible** and **not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **Not Significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

- Other development: Significant effects are identified on the Site and within LCA B18 Silver End Farmland Plateau (as assessed within the Braintree, Brentwood, Chelmsford, Maldon and Uttlesford Landscape Character Assessments (2006)). LCA B18 Silver End Farmland Plateau overlaps with LCA B1: Central Essex Farmlands.
- Cumulative: There are likely to be adverse cumulative landscape and visual effects at operation within LCA B1: Central Essex Farmlands and VRA E4 Silver End, however these are unlikely to be significant due to distance between the Project and other development, which lies at the edge of the 3 km Study Area.

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance):

The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated, and significant effects associated with the Project have not been identified. Legislation and planning policy requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, and it is assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Furthermore, each development would be bound by its own CoCP, and in turn a Construction Environmental Management Plan (CEMP), where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on identified receptors. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are not anticipated.

Air Quality

Construction:

The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation.

Agriculture and Soils

Construction and Operation (and maintenance):

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.
- Other development: During construction and operation (and maintenance) there is the potential for temporary and permanent loss of the soil resource and its function and BMV land.
- Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required.

Hydrology, Flood Risk and Land Drainage

Construction and Operation (and maintenance):

The design of this development integrates sustainable drainage systems to manage operational water quality and surface water runoff quantity to mitigate impacts on

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				flood risk and the local land drainage regime, such that no cumulative effects on the water environment are anticipated because of this application and the Norwich to Tilbury Project. **Health and Wellbeing** Construction: The implementation of BPM and other mitigation for both developments would ensure there would be no adverse effects arising from other environmental change including noise and vibration, air quality and hydrology, flood risk and land drainage. Minor adverse significant cumulative effects are anticipated in relation to landscape and visual. There may be a minor beneficial effect relating to job creation. It is not considered there would be adverse effects on mental health and wellbeing given the scale and nature of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): There may be beneficial impacts associated with the area of public open space. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
B48		26/00119/OUT	Land At Inworth Road Feering Essex - The Crown Estate. Outline application with all matters reserved except access for a mixed use development, in several phases, comprising: up to 835 homes including affordable and market housing (Use Class C3); a new retirement / Care Home (Use Class C2/C3); a new mixed use centre comprising retail and commercial floorspace and civic public realm (Use Class (E(a),(b),(c),(d),(e),(g)(i), C3 and Sui Generis) and a mobility hub; a community-hub comprising a village hall (Use Class F), early-	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development is likely to overlap between 2027 and 2031. • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a medium scale development, the scale of the construction employment generated is likely to be relatively large when compared with the pool of construction labour. However, the construction employment is likely to be spread across the construction period. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a medium scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively large. However, the construction employment is likely to be spread across the construction period. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction: **Moderate Adverse** and **significant** Landscape and Visual – Operation (and maintenance): **Minor Adverse** and **not significant.** Air Quality – Construction: **Negligible** and **not significant** Health and Wellbeing – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			years nursery Use Class E (f), a mobility hub, and/or retail/commercial floorspace (Use Class E (a) and (b)); employment provision (Use Class B2, B8 and/or E(g)) and/or hotel (C1); sports pitches and new pavilion (Use Class F2(c)); a new 2FE primary school with early years provision; a burial ground; open space; play provision; landscape buffers; creation of two vehicular access points onto London Road, one vehicular access point on to Coggeshall Road and five vehicular access points onto Inworth Road and supporting infrastructure including sustainable drainage, and a new link road connection between Inworth Road and London Road. The application is subject to the submission of an Environmental Statement pursuant to the Town and Country Planning (Environmental Impact Assessment) Regulations 2017	anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): It will be necessary for the scheme to provide suitable alternative natural green space to mitigate for impacts to designated sites associated with recreational pressure. The Norwich to Tilbury Project would not lead to recreational impacts and so no cumulative effects associated with recreational impacts would arise if both developments were to proceed. The biodiversity chapter of the Environmental Statement identifies the mitigation measures required to ensure no residual effects on biodiversity and the biodiversity net gain reports identifies that a net gain in biodiversity is to be secured by the development. No cumulative effects on ecology and biodiversity would arise because of this application and the Norwich to Tilbury Project. **Landscape and Visual** The construction period of the Project and the other development is likely to overlap between 2027 and 2031. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within LCA C6: Blackwater and Brain River Valley and VRA E2 Rivenhall. Visual effects on VRA E3 Kelvedon are assessed as not significant. • Other development: Significant adverse effects are identified on LCA A9 Blackwater River Valley (as assessed within the Braintree, Brentwood, Chelmsford, Maldon and Uttlesford Landscape Character Assessments (2006)). LCA A9 Blackwater River Valley overlaps with LCA C6: Blackwater and Brain River Valley. Significant adverse visual effects are reported for residential, commercial and recreational receptors close to the project. • Cumulative: There are likely to be significant adverse cumulative landscape and visual effects during construction within LCA C6: Blackwater and Brain River Valley and VRA E2 Rivenhall. There are likely to be adverse cumulative effects on VRA E3 Kelvedon, however these are not likely to be significant. Operation (and maintenance): • Norwich to Tilbury: At operation, significant adverse landscape and visual effects within 1.5 km of the Project are identified within LCA C6: Blackwater and Brain River Valley and VRA E2 Rivenhall. Visual effects on VRA E3 Kelvedon are assessed as not significant. • Other development: There are no significant effects identified within LCA A9 Blackwater River Valley (as assessed within the Braintree, Brentwood, Chelmsford, Maldon and Uttlesford Landscape Character Assessments (2006)). LCA A9 Blackwater River Valley overlaps with LCA C6: Blackwater		maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **Not Significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				and Brain River Valley. Significant adverse visual effects are reported for residential, recreational and commercial receptors within a close distance of the site. • Cumulative: There are unlikely to be significant adverse cumulative landscape and visual effects at operation within LCA C6: Blackwater and Brain River Valley, VRA V2 Rivenhall, or VRA E3 Kelvedon, considering the distance between the projects and localised identified effects of the other development at operation. **Air Quality** Construction: The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation. **Health and Wellbeing** Construction: No significant impacts have been identified in relation to cumulative air quality or landscape and visual. There may be a minor beneficial effect relating to job creation and provision of public open space and community facilities. There may be adverse effects on mental health and wellbeing experienced as a result of stress and uncertainty associated with construction activities or perceived effect on neighbourhood quality / sense of place. However due to the nature and location of the proposed development, no significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
Chelmsford City Council						
CH3	1	20/02064/OUT	Strategic Growth Site North Of Woodhouse Lane, Broomfield, Chelmsford, Essex. Outline application for residential development for up to 512 dwellings including affordable housing and custom build homes (Use Class C3), Local Centre (Use Classes E, F.1 and F.2), formal and informal open space, and associated infrastructure. All matters	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a medium scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a medium scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction: **Moderate Adverse** and **significant** Landscape and Visual – Operation (and maintenance):

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			reserved except for primary access.	• There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): No significant ecological constraints have been identified on site, and it would be possible to develop the site with no significant residual effects on ecology and biodiversity. BNG is to be delivered as part of the development. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA C5 Chelmer Valley and the VRA F4 Little Waltham. The effects on the LCA G2 Chelmsford and Environs have been assessed as not significant between 0.5-1.5 km. • Other development: Significant adverse visual effects have been identified for residents along Woodhouse Lane and users of PRoW 225/25 during construction. • Cumulative: Significant adverse cumulative effects on LCA C5 Chelmer Valley and VRA F4 Little Waltham during construction are likely due to close proximity and intervisibility between the projects. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA C5 Chelmer Valley and the VRA F4 Little Waltham. The effects on the LCA G2 Chelmsford and Environs have been assessed as not significant between 0.5-1.5 km. • Other development: No significant landscape or visual effects have been identified during operation. • Cumulative: Cumulative effects are likely on LCA C5 Chelmer Valley and VRA F4 Little Waltham during operation, however due to the nature and type of the other development, this is not anticipated to be significant.		**Minor Adverse** and **not significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant**. Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

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				Contaminated Land, Geology and Hydrogeology Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible. **Agriculture and Soils** Construction and Operation (and maintenance): The construction period of the Project and third-party development is likely to overlap between 2027 and 2030. • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The other project is situated on the outer limits of the Norwich to Tilbury Zone of Influence and nature of the other development is such that significant adverse effects on water environment receptors are unlikely. Any cumulative effect would therefore be considered to be negligible and not significant. **Health and Wellbeing** Construction and Operation (and maintenance):		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
CH8	1	23/01583/FUL	Strategic Growth Site 7A Moulsham Hall Lane Great L Fights Chelmsford Essex - C/o Savills, Bellway Homes Limited (Essex) Hybrid planning application for EIA development to include: 1. outline application with all matters reserved for residential development of up to 800 homes (Use Class C3) including affordable and self/custom-build homes; a Neighbourhood Centre comprising commercial, business and service (Use Class E) of which the anchor retail store is not more than 500sqm (GIA); medical services (Use Class E (e)), a children's nursery (Use Class E(f)) and a residential care home (Use Class C2) of up to 80 beds; a new primary school (Use Class F1); landscaping works, provision of strategic and local open space; biodiversity enhancements, all	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a medium scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a medium scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance):	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			associated highways infrastructure, pedestrian, cycle, PRoW and bridleway routes; drainage infrastructure and all associated ancillary works including services and utilities. 2. Full application for the principal means of vehicular access to the site, on site highways works, surface water attenuation basins and associated ancillary works including services and utilities.	• No cumulative effects assessment available. The mitigation and enhancements proposed, include off-site compensation. Mitigation measures were identified to avoid significant effects upon ecology and biodiversity. • The development and the Project would have no significant negative residual effects on ecology and biodiversity. • No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction and Operation (and maintenance): No significant cumulative effects are anticipated during construction or operation due to the distance and limited intervisibility between the projects. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
CH14	1	21/00881/FUL	Broomfield Hospital, Hospital Approach Broomfield Chelmsford CM1 7ET. Formation of highway connection north of Woodhouse Lane, closure of sections of Woodhouse Lane,	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale road development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			provision of turning heads north of Woodhouse Lane and connection to existing highway drainage.	Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale road development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): No residual effects on ecology or biodiversity are predicted because of this development. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA C5 Chelmer Valley and the VRA F4 Little Waltham. The effects on the LCA G2 Chelmsford and Environs have been assessed as not significant between 0.5 to 1.5 km. • Other development: Landscape and visual effects have not been reported on. • Cumulative: No adverse cumulative landscape and visual effects are anticipated during construction due to the scale and nature of this project and limited intervisibility between the projects. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA C5 Chelmer Valley and the VRA F4 Little Waltham. The effects on the LCA G2 Chelmsford and Environs have been assessed as not significant between 0.5 to 1.5 km. • Other development: Landscape and visual effects have not been reported on.		Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Cumulative: No adverse cumulative landscape and visual effects are anticipated during operation due to the scale and nature of this project and limited intervisibility between the projects. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore, any cumulative effect would likely be considered negligible. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic** Environment Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
CH17	1	21/02050/CM	Land North East Of Greater Beaulieu Park Beaulieu Parkway Chelmsford.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing).	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			Chelmsford Northeast Bypass (CNEB): A single carriageway road between Roundabout 4 of the Beaulieu Park Radial Distributor Road (RDR1) and a new roundabout on the A131 at Chatham Green plus dualling of the existing A131 between Chatham Green and Deres Bridge roundabout. With one intermediate roundabout, 3 road overbridges and 1 pedestrian/cycle/horse overbridge. Together with other associated works and landscaping.	• Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a medium scale road development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a medium scale road development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • There is likely to be a cumulative effect on one PRoW (i.e., PROW 225_8). It is expected that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • Access to the PRoW is expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on recreational routes. **Ecology and Biodiversity** Construction and Operation (and maintenance): The information on the planning portal contains the planning decision notice and discharge of certain planning conditions. Those of relevance to ecology and biodiversity appear to have been discharged. The development is small-scale and unlikely to lead to significant residual effects on ecology and biodiversity. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA C5 Chelmer Valley and the VRA F4 Little Waltham. The effects on the LCA G2 Chelmsford and Environs have been assessed as not significant between 0.5 to 1.5 km. • Other development: Landscape and visual effects have not been reported on.		Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction: **Major adverse** and **significant** Landscape and Visual – Operation (and maintenance): **Moderate Adverse** and **significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant**. Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Minor Adverse** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Cumulative: Significant adverse cumulative effects during construction are likely on LCA C5 Chelmer Valley and VRA F4 Little Waltham, due to large-scale construction works occurring alongside each other for a relatively long length. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA C5 Chelmer Valley and the VRA F4 Little Waltham. The effects on the LCA G2 Chelmsford and Environs have been assessed as not significant between 0.5 to 1.5 km. • Other development: Landscape and visual effects have not been reported on. • Cumulative: Significant adverse cumulative effects are expected on LCA C5 Chelmer Valley and VRA F4 Little Waltham during operation. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible. **Noise and Vibration** Construction: BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. **Agriculture and Soils** Construction and Operation (and maintenance):		

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				• Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): Given the mitigation measures proposed to achieve compliance with relevant flood risk and drainage policies, would have no significant effects on the water environment during its construction or operation, therefore any cumulative effect would be considered to be negligible and not significant. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): Although EIA documents are not available to view for this development it is likely that both the Project and the development would cause adverse effects to designated heritage assets due to changes in their settings. In particular grade II listed buildings near Chatham Green; Evergreens and Kozi Cot (1172487), Stonage Farmhouse (1172474) and Barn to the North-West of Stonage Farmhouse (1122042). The Project would cause not significant effects to these assets and it is reasonable to conclude that the development would also cause not significant effects. On this basis it is concluded that these assets would likely experience not significant adverse cumulative effects. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
CH20	1	21/02490/OUT	Banters Field Main Road Great Leighs Chelmsford Essex. Application for outline planning permission for	**Socio-economics, Recreation and Tourism** Construction:	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			the development of an integrated retirement community comprising up to 190 units (C2 use) with all matters reserved except for access.	The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale nature of the development and the requirement to deliver BNG no significant residual effects on ecology and biodiversity are likely to arise because of the development. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA B1 Central Essex Farmland and the VRA F1 Great Leighs. • Other development: Moderate adverse landscape and visual effects have been identified on the local PRoW network during construction. No other significant effects have been reported. • Cumulative: Significant adverse cumulative effects during construction are unlikely due to distance, scale and type of the other development, and limited intervisibility between the projects. Operation (and maintenance):		Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant** Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA B1 Central Essex Farmland and the VRA F1 Great Leighs. • Other development: Moderate beneficial landscape and visual effects are anticipated for the PRoW network during operation. No other significant effects have been reported. • Cumulative: Significant cumulative effects are unlikely during operation due to distance, scale and type of the other development, and limited intervisibility between the projects. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
CH22	1	24/00695/FUL	Land South East Of Banters Lane Business Park Banters Lane Great Leighs Chelmsford. Construction of 105 residential dwellings including affordable housing and custom build housing (Use Class C3) and principal means of site access, provision	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale residential development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			of resident's and visitor car parking, open space including children's play space, a new shared pedestrian/cycle route, enhancements to existing routes, hard and soft landscaping, highways works, new drainage basin, and all associated infrastructure works	• The nature of the third-party development is a small-scale residential development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale nature of the development and the requirement to deliver BNG no significant residual effects on ecology and biodiversity are likely to arise because of the development. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape effects within 1.5 km of the project have been assessed on the LCA B1 Central Essex Farmland and the VRA F1 Great Leighs. • Other development: Landscape and visual effects have not been reported on. • Cumulative: Significant adverse cumulative effects during construction are unlikely due to limited intervisibility between the projects. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA B1 Central Essex Farmland and the VRA F1 Great Leighs. • Other development: Landscape and visual effects have not been reported on. • Cumulative: Significant cumulative effects are unlikely due to distance and limited intervisibility between the projects. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly		maintenance): **Negligible** and **not significant** Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

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				reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
CH24	1	23/01751/OUT	Zone 2 Chelmsford Garden Community Beaulieu Parkway Chelmsford. Outline planning consent for a mixed use Garden Community to be delivered in severable phases with all matters reserved (save for where full details are submitted for a new access junction from Beaulieu Parkway - RDR1) for residential development; mixed use development comprising employment, commercial, retail, leisure, community and education facilities; specialist residential accommodation for the elderly; serviced land for a travelling show people site; green and blue infrastructure including a new Nature Park, public open space and sports facilities; sustainable	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale residential development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale residential development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance):	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Moderate Adverse** and **significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

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			transport infrastructure including two active travel bridges crossing Chelmsford North East Bypass; new highways including part of the Northern Radial Distributor Road (NRDR); utility and infrastructure work; site restoration and preparation works and demolition of structures; and associated and ancillary development.	• There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA B1 Central Essex Farmland, VRA F2 Peverel's Farm and F4 Little Waltham. Other development: Significant adverse landscape effects on site character have been identified along with significant adverse visual effects for close range PRoW users. • Cumulative: If constructed at the same time, significant cumulative effects are anticipated during construction on LCA B1 Central Essex Farmland, VRA F2 Peverel's Farm and VRA F4 Little Waltham due to the scale of both projects. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA B1 Central Essex Farmland, VRA F2 Peverel's Farm and F4 Little Waltham. • Other development: No significant landscape or visual effects have been reported during operation. • Cumulative: Significant cumulative effects are anticipated on LCA B1 Central Essex Farmland, VRA F2 Peverel's Farm and VRA F4 Little Waltham due to the scale of both projects. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
CH26	1	23/00124/OUT	Zone 3 Chelmsford Garden Community Beaulieu Parkway Chelmsford Application for Hybrid planning permission at Powers Farm, Chelmsford; Outline Planning Permission with all matters reserved except means of accesses from/to the proposed NRDR. Residential development of up to 1250 units, which comprises	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a medium scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a medium scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction: **Moderate Adverse** and **significant** Landscape and Visual – Operation (and maintenance):

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			market/affordable and single family rental (SFR) / Build to Rent (BTR). Provision of Discovery Park North which would include open space, landscaping, formal sports pitches, pavilion and associated car parking. Internal vehicular carriageways, footways, cycleways and all pedestrian routes with associated landscaping and green infrastructure. Phased development (each and every phase (and/or sub-phase) being a separate and severable part of the development. Detailed planning permission for two spine roads north/south carriageway(s), cycleway(s) and footway(s) from/to the proposed NRDR and one east/west spine road to Great Belsteads Village. Drainage and sustainable urban drainage systems (SUDs) throughout the development with all associated engineering works including strategic ground re-profiling, stockpiling, and below ground works	cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): This outline application complies with the requirements set for the wider Garden City development as a whole and delivers BNG. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA B1 Central Essex Farmland, and VRA F2 Peverel's Farm. • Other development: Landscape and visual effects have not been reported on. • Cumulative: If constructed at the same time, significant cumulative effects are likely on LCA B1 Central Essex Farmland and VRA F2 Peverel's Farm the scale of construction activity of both projects alongside each other. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA B1 Central Essex Farmland, and VRA F2 Peverel's Farm. • Other development: Landscape and visual effects have not been reported on. • Cumulative: Adverse cumulative effects are likely on LCA B1 Central Essex Farmland and VRA F2 Peverel's Farm during operation, however they are not anticipated to be significant, due to the scale and nature of the other development. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore		**Minor Adverse** and **not significant** Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
CH28	1	21/01545/OUT	Land North Of Warren House Roxwell Road Writtle. Outline application for Strategic Growth Site 2 comprising up to 880 new homes, primary school with co-located early years and childcare nursery, travelling showpersons site for five serviced plots, sports facilities including a pavilion/community centre, neighbourhood centre (including retail, community, healthcare, office and residential uses), plus associated landscaping and habitat creation, public open space and play facilities, roads and infrastructure (all matters reserved except access), together with a detailed scheme in the south east corner for Phase 1A comprising 311 no. houses plus associated roads, parking and	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development is likely to overlap between 2027 and 2030. • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a medium scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a medium scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction: **Moderate Adverse** and **significant** Landscape and Visual – Operation (and maintenance): **Minor Adverse** and **not significant** Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			infrastructure (Landscaping reserved for Phase 1A).	**Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale nature of the development no significant residual effects on ecology and biodiversity are likely to arise because of the development. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: The construction period of the Project and any other development is likely to overlap between 2027 and 2030. • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA B1 Central Essex Farmland, the VRA F6 Chelmsford North-West and F8 Writtle and Chelmsford West. The effects on G2 LCA Chelmsford and Environs are assessed as not significant. • Other development: Significant effects on the landscape character and local PRoW network have been identified. • Cumulative: Significant cumulative effects are expected on LCA B1 Central Essex Farmland and VRA F6 Chelmsford North-West during construction due to the scale of both projects and the intervisibility between them. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA B1 Central Essex Farmland, the VRA F6 Chelmsford North-West and F8 Writtle and Chelmsford West. The effects on G2 LCA Chelmsford and Environs are assessed as not significant. • Other development: Significant effects on the landscape character and local PRoW network have been identified. • Cumulative: Adverse cumulative effects are expected on LCA B1 Central Essex Farmland and VRA F6 Chelmsford North-West during operation, however to the nature and type of the other development, it is not anticipated to be significant. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
Basildon Borough Council						
BA1	1	21/01765/FULL	Highways Land, Dunton Road, Dunton, Basildon, Essex. Installation of underground cables and associated works between Crouch Solar Farm and Lower Dunton Road Substation (inclusive only of the area falling within Basildon administrative area) (Dunton Road and Lower Dunton Road).	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale underground cable works, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale underground cable works with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance):	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant**. Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Given the small-scale nature of the development no significant residual effects on ecology and biodiversity are likely to arise because of the development. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction and Operation (and maintenance): No significant cumulative landscape or visual effects are anticipated during construction or operation due to the nature of this project which would not be visible at operation. No significant landscape or visual effects have been reported for the construction or operation stages of this project. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible. **Noise and Vibration** Construction: BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. **Agriculture and Soils**		Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): Given the nature of the development is such that there are relatively limited effects on the water environment. Construction phase effects of the other development would be managed by adopting best practice and sustainable drainage measures would be adopted to manage runoff and avoid effects on land drainage and flood risk. Significant cumulative effects are therefore note anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): There would be no significant cumulative effects in relation to Health and Wellbeing during either construction or operation. **Historic Environment** Construction and Operation (and maintenance): The development is not expected to cause adverse effects to any designated heritage assets potentially affected by the Project during construction or operation. Therefore there is no potential for cumulative effects to designated heritage assets. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
BA2	1	20/00911/FULL	Residential development of 269 dwellings (Use Class C3), 2 x vehicular access points off Dunton Road, formal and informal open space, hard and soft landscaping including acoustic barrier and associated infrastructure.	**Socio-economics, Recreation and Tourism** Construction: The other development is currently under construction from a satellite image. However, the construction programme is unknown. A worst-case assumption has been made where the construction period of the Project and the other development might overlap. • Both developments could generate additional economic benefits during construction. It is noted that both schemes are likely to source workforce from the local labour market. The scale of the construction employment generated is relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible and not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant**

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				• The Project and the other development are expected to apply construction best practice set out within the Outline Code of Construction Practice (CoCP) (document reference 7.2) and Outline Construction Traffic Management Plan (CTMP) (document reference 7.3) to mitigate the potential effects on tourism receptors. Therefore, it is anticipated that the effects would be not significant on the tourism economy. • There is no overlap of community facility, business, recreational and tourism receptors for the Project and other development. Therefore, no cumulative effects are anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the other development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): • The site boundary is 1.7 km from the Order Limits with no overlap with the Project. The development retains the more valuable habitats on site and incorporates biodiversity enhancement measures secured through a plan produced to discharge planning conditions. It is not likely to give rise to significant residual effects on habitats and species. No cumulative effects are predicted because of this development and the Norwich to Tilbury Project. **Landscape and Visual** The overlap between the construction period of the Project and the other development is unknown. Construction: • Norwich to Tilbury: During construction, negligible and not significant landscape and visual effects are identified beyond approximately 1.5 km of the Project within LCA 9 Upper Crouch Valley Farmlands and VRA G6 Basildon. • Other development: Minor adverse landscape effects are reported for the hedgerow along the northern boundary. All other landscape effects are identified as negligible or neutral. Moderate to minor adverse visual effects are identified for drivers and walkers on local roads, and a section of public right of way. Minor adverse visual effects are identified for users of other local		Air Quality – Construction and Operation (andmaintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

public rights of way, drivers on Rectory Road and the A127 and users of the access road to the Church of St Mary. These are all identified as not significant.

- Cumulative: If constructed at the same time, there is the potential for adverse cumulative landscape and visual effects during construction within LCA 9 Upper Crouch Valley Farmlands and VRA G6 Basildon. These effects are not considered to be significant due to the distance between the projects.

Operation (and maintenance):

- During operation, negligible and not significant landscape and visual effects are identified within approximately 1.5 km of the Project within LCA 9 Upper Crouch Valley Farmlands and VRA G6 Basildon.

- Other development: No significant visual effects are identified. Moderate beneficial landscape effects on the hedgerow along the northern boundary and tree and hedgerow cover in general are identified at operation. It is not explicitly stated whether these are considered to be significant.

- Cumulative: There are likely to be adverse cumulative landscape and visual effects at operation within LCA 9 Upper Crouch Valley Farmlands and VRA G6 Basildon, however these are unlikely to be significant due to the distance between the projects and limited significant effects identified for both the Project and the other development.

Air Quality:

Construction:

The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation.

There is no information about overlapping construction traffic data therefore no assessment of cumulative effects of this aspect has been undertaken.

Operation (and maintenance): Given the nature of the project, there would be very limited operational effects on air quality and therefore no likely significant cumulative effects with the Norwich to Tilbury Project.

Health and Wellbeing

Construction:

- The implementation of BPM and other mitigation for both developments would ensure there would be no adverse effects arising from other environmental change including noise and vibration and air quality. There may be a minor beneficial effect relating to job creation. There are not likely to be adverse effects on mental health and wellbeing given the scale of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction.

Operation (and maintenance):

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				• There may be beneficial impacts associated with the areas of proposed open space. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
BA4	1	24/00004/OUT	Land South of London Road Billericay - M Scott Properties Ltd and Lidl GB Ltd Hybrid planning application comprising detailed planning permission for a new food store (Use Class E) with access, car parking, landscaping and other associated works; and outline planning permission (all matters reserved except means of access) for the erection of up to 130 dwellings (Use Class C3) (including market, affordable and self-build custom build dwellings) with access, parking, public open space and associated landscaping and infrastructure works.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): • Given the small-scale nature and location of the development no residual significant negative effects on ecology or biodiversity are likely to arise because of the development. No cumulative effects on ecology and biodiversity are likely because of this development and the Project.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant.** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant**. Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Landscape and Visual Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA 11 West Billericay Wooded Farmlands and VRA G2 Billericay West. • Other development: No significant landscape or visual effects have been identified. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects at operation. This is due to the distance and limited intervisibility between the projects. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA 11 West Billericay Wooded Farmlands and VRA G2 Billericay West. • Other development: No significant landscape or visual effects have been identified. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance and limited intervisibility between the projects. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible. **Agriculture and Soils** Construction and Operation (and maintenance):		maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

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				• Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The other development is relatively small in scale and would be expected to embed measures to sustainable mange the quantity and quality of surface water drainage discharges. Significant cumulative adverse effects are unlikely. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
BA5	1	23/01519/FULL	Land Lying To The West Of Heath Close Billericay Essex. Erection of 32no. Houses and a 30 unit sheltered housing facility with associated access and a pumping station.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale nature of the development no significant residual effects on ecology and biodiversity are likely to arise because of the development. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction LCA 11 West Billericay Wooded Farmlands and VRA G2 Billericay West. • Other development: Construction effects have not been reported on. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility between the projects. Operation (and maintenance): • Norwich to Tilbury: During operation LCA 11 West Billericay Wooded Farmlands and VRA G2 Billericay West. • Other development: Significant visual effects have been reported for users of PRoW 305_14 which runs through the site, and residential receptors adjacent to it; namely at Byron Court, Blunts Hall Road, and Tye Common Road. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance and limited intervisibility between the projects. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance		Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

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				and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
BA6	1	24/00729/FULL	Land To The East Of Lower Dunton Road Dunton Basildon Essex. Redevelopment of the site to provide 146 residential dwellings (Class C3); provision of strategic landscape; provision of new vehicular and pedestrian access routes and associated infrastructure.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance):	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction : **Moderate Adverse** and **significant** Landscape and Visual – Operation (and maintenance): **Minor Adverse** and **not significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale nature of the development no significant residual effects on ecology and biodiversity are likely to arise because of the development. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA 13 Dunton Settled Claylands and VRA G6 Basildon. • Other development: Moderate adverse and significant effects on landscape character are anticipated during construction; these would be localized to the site itself. • Cumulative: Due to the size of this development, and the close proximity and likely intervisibility between the projects, if constructed at the same time significant cumulative landscape and visual effects during construction are likely. Operation (and maintenance): • Norwich to Tilbury: During operation significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA 13 Dunton Settled Claylands and VRA G6 Basildon. • Other development: No significant landscape or visual effects have been identified during operation. • Cumulative: There are likely to be adverse cumulative effects, however, these are unlikely to be significant. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good		Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant**. Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant.**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible. **Noise and Vibration** Construction: BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The other development is relatively small in scale and would be expected to embed measures to sustainable mange the quantity and quality of surface water drainage discharges. Significant cumulative adverse effects are unlikely. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction.		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The development is not expected to cause adverse effects to any designated heritage assets potentially affected by the Project during construction or operation. Therefore, there is no potential for cumulative effects to designated heritage assets. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
BA8	1	20/01614/OUT	Land North Of Kennel Lane Billericay Essex. Outline planning application with all matters reserved, except means of access, for the erection of up to 200 homes; new vehicular access comprising a new arm off the Laindon Road, A176 and Noak Hill Road roundabout; realignment of Kennel Lane to join the new access and associated closure of the Kennel Lane spur; together with car parking, landscaping, surface water drainage basins and associated works.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Landscape and Visual** Construction and Operation (and maintenance):	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				No significant cumulative effects are anticipated during construction or operation due to the distance and limited intervisibility between the projects. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
BA13	1	21/00758/FULL	Crouch Solar Farm Site Dunton Road Dunton Basildon Essex. Construction and operation of a solar farm together with all associated works, equipment and necessary infrastructure.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a medium scale solar farm, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a medium scale solar farm with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • There is likely to be a cumulative effect on two PRoW (i.e., PROW 313_62 and PROW 279_161). It is expected that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • Access to the two PRoW is expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on recreational routes. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale nature of the development no significant residual effects on ecology and biodiversity are likely to arise because of the development. No	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Moderate Adverse** and **significant**. Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant**. Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: The construction period of the Project and any other development is likely to overlap between 2027 and 2030. • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA 13 Dunton Settled Claylands, LCA D2 Brentwood Hills, Visual Receptor Area G4 Ingrave and Herongate and G5 Little Burstead. • Other development: No significant landscape or visual effects have been identified. • Cumulative: Due to the nature of this development and size, if both projects are constructed at the same time, significant adverse cumulative landscape and visual effects are likely on LCA 13 Dunton Settled Claylands, LCA D2 Brentwood Hills, VRA G4 Ingrave and Herongate and G5 Little Burstead. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA 13 Dunton Settled Claylands, LCA D2 Brentwood Hills, Visual Receptor Area G4 Ingrave and Herongate and G5 Little Burstead. • Other development: No significant landscape or visual effects have been identified. • Cumulative: Due to the nature of this development and size, and the close proximity and likely intervisibility between the projects, significant cumulative landscape and visual effects are likely on LCA 13 Dunton Settled Claylands, LCA D2 Brentwood Hills, VRA G4 Ingrave and Herongate and G5 Little Burstead. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is constructed and therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development there would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise no cumulative effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly		Historic Environment – Construction and Operation (and maintenance): **Minor Adverse** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible. **Noise and Vibration** Construction: BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. **Agriculture and Soils** Construction and Operation (and maintenance): The construction period of the Project and third-party development is likely to overlap between 2027 and 2030. • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: land required during construction and operation has been assessed as being predominantly non-BMV land and as such no significant effects on BMV land have been identified. Effects on the soil resource and soil function were not addressed. • Cumulative: Unlikely for additional significant effects to occur due to the limited presence of BMV land. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The nature of solar energy development is such that there are relatively limited effects on the water environment. Construction phase effects of the other development would be managed by adopting best practice and sustainable drainage measures would be adopted to manage runoff and avoid effects on land drainage and flood risk. Significant cumulative effects are therefore note anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance):		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Both the Project and the development would cause not significant effects to Wayletts (1121459) grade II listed building. It is therefore concluded that the cumulative effect of both developments would be not significant for this asset. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
BA16	1	22/00748/FULL	Test Track At Ford Research And Engineering Centre West Mayne Dunton Basildon Essex. Construction of a solar farm of 4.5 MWp comprising of ground mounted solar panels and associated works along the test track at Ford Research and Development Centre.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale solar farm, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale solar farm with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale nature of the development no significant residual effects on ecology and biodiversity are likely to arise because of the development. No cumulative effects on ecology and biodiversity are likely because of this development and the Project.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant**. Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Landscape and Visual Construction and Operation (and maintenance): No significant cumulative effects are anticipated during construction or operation due to the distance and limited intervisibility between the projects. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Noise and Vibration** Construction: BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance):		maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				The nature of solar energy development is such that there are relatively limited effects on the water environment. Construction phase effects of the other development would be managed by adopting best practice and sustainable drainage measures would be adopted to manage runoff and avoid effects on land drainage and flood risk. Significant cumulative effects are therefore note anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
BA20	1	24/01239/FULL	Land At Lower Dunton Road Langdon Hills Basildon Essex. Proposed up to 368 MW battery storage facility (BESS) and associated infrastructure including cabling, boundary treatment and access works.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale battery storage system, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale battery storage system with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance):	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): No significant residual ecological effects were identified, and development would deliver 10% BNG. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: The construction period of the Project and any other development is likely to overlap between 2027 and 2030. • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA 13 Dunton Settled Claylands and the VRA G6 Basildon and within 0.5 km on LCA 14 Langdon Hills. • Other development: No significant landscape or visual effects have been identified. • Cumulative: There are likely to be significant cumulative effects on LCA 13 Dunton Settled Claylands, LCA 14 Langdon Hills and VRA G6 Basildon, however due to the scale of the project, these effects are unlikely to be significant. Operation (and maintenance): • Norwich to Tilbury: During operation During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA 13 Dunton Settled Claylands and the VRA G6 Basildon. • Other development: No significant landscape or visual effects have been identified. • Cumulative: There are likely to be significant cumulative effects on LCA 13 Dunton Settled Claylands, LCA 14 Langdon Hills and VRA G6 Basildon, however due to the scale of the project, these effects are unlikely to be significant. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.		maintenance): **Major Adverse** and **significant**. Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Air Quality Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible. **Noise and Vibration** Construction: BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The other proposed development is on the outer limits of the Norwich to Tilbury ZOI and is relatively small in scale. Construction phase effects of the other development would be managed by adopting best practice and sustainable drainage measures would be adopted to manage runoff and avoid effects on land drainage and flood risk. Significant cumulative effects are therefore note anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance):		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				The development is not expected to cause adverse effects to any heritage assets potentially affected by the Project during construction or operation. Therefore there is no potential for cumulative effects to heritage assets.		
BA21	1	24/00762/OUT	Land West Of Laindon Road Billericay Essex. Outline application with all matters reserved except access onto Laindon Road for the erection of up to 250 homes; new vehicular access off Laindon Road; new pedestrian and cycle access points; together with car parking, landscaping / green infrastructure, surface water drainage basins and associated works.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): No significant residual ecological effects were identified, and development would be required to deliver 10% BNG. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: The construction period of the Project and any other development is likely to overlap between 2027 and 2030. • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the landscape Character Area (LCA) 11 West Billericay Wooded Farmlands, the VRA G2	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant** Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Billericay West, G5 Little Burstead. The effects on the Urban, Basildon LCT have been assessed as not significant. • Other development: Significant landscape effects have been identified on the landscape character within the ZOIy, and significant adverse effects are anticipated for close range PRoW users. • Cumulative: Adverse cumulative landscape and visual effects are anticipated should the construction periods of both projects overlap, but these are not expected to be significant. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the landscape Character Area (LCA) 11 West Billericay Wooded Farmlands, the VRA G2 Billericay West, G5 Little Burstead. The effects on the Urban, Basildon LCT have been assessed as not significant. • Other development: No significant landscape or visual effects have been reported during operation. • Cumulative: Adverse cumulative landscape and visual effects are anticipated, but these are not expected to be significant. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. Operation (and maintenance): Operation (and maintenance) effects were scoped out of the Project and therefore any cumulative effect would be considered to be negligible and not significant. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance):		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
BA22	1	25/00464/OUT	Land At Greens Farm Lane Billericay Essex. Outline planning application with all matters reserved except for access, for the construction of up to 310 residential dwellings within two separate parcels of land - Northern Parcel – up to 255 dwellings including affordable housing, together with vehicular access from Greens Farm Lane, pedestrian/cycle access from Outwood Common Road, a sustainable drainage system with associated earthworks; a circa 8.7 hectares of parkland together with other incidental green spaces (including for recreation, play space and biodiversity), internal footways, cycleways roads, utility buildings and ancillary structures. Southern Parcel – up to 55 dwellings including affordable housing, together with vehicular access from Greens Farm Lane, a sustainable drainage system with associated earthworks; incidental green spaces (including for play space and biodiversity), internal footways, cycleway, roads, utility buildings and ancillary structures.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Landscape and Visual** Construction and Operation (and maintenance): No significant cumulative effects are anticipated during construction or operation due to the distance and limited intervisibility between the projects. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
BA23	2	25/00500/SCOPE	Land North And South Of Dunton Road Laindon Essex. EIA Scoping Opinion Request for a residential led mixed use development. The Proposed Development would comprise up to 1,100 residential dwellings, a local centre comprising business, retail, leisure, sports and hot food takeaway uses, community uses, a Primary School, public open space, vehicular accesses and associated infrastructure groundworks and engineering operations.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a medium scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a medium scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Landscape and Visual** Construction and Operation (and maintenance): No significant cumulative effects are anticipated during construction or operation due to the distance and limited intervisibility between the projects. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.
BA24	1	25/00541/OUT	Land West Of Mandeville Way Laindon Basildon Essex. Outline Planning Application (all matters reserved except for means of vehicular	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing).	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			access into the site from Mandeville Way and Lower Dunton Road) for residential development of up to 375 dwellings (Use Class C3) and an early years childcare facility (Use Class E), together with car parking, public open space, landscaping, drainage, and other associated works.	• Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): No significant residual ecological effects were identified. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA 13 Dunton Settled Claylands and the VRA G6 Basildon. • Other development: Significant adverse landscape effects have been identified for site character and condition, and significant adverse visual effects have been identified for users of footpaths 279_111, 279_110 and Lower Dunton Road. • Cumulative: If constructed at the same time, significant cumulative landscape and visual effects are expected on LCA 13 Dunton Settled Claylands and VRA G6 Basildon. due to the close proximity and likely intervisibility between both projects. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA 13 Dunton Settled Claylands and the VRA G6 Basildon.		maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction: **Moderate Adverse** and **significant** Landscape and Visual – Operation (and maintenance): **Minor Adverse** and **not significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant**. Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

- Other development: Significant adverse landscape effects have been identified for site character and condition, and significant adverse visual effects have been identified for users of footpaths 279_111, 279_110 and Lower Dunton Road.
- Cumulative: Adverse cumulative landscape and visual effects are expected during operation, however due the nature and type of the other development this is not anticipated to be significant.

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance):

The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Air Quality

Construction:

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible.

Operation (and maintenance): Operation (and maintenance) effects were scoped out of the Project and therefore any cumulative effect would be considered to be negligible and not significant.

Agriculture and Soils

Construction and Operation (and maintenance):

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.
- Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required.
- Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required

Hydrology, Land Drainage and Flood Risk

Construction and Operation (and maintenance):

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				Given the nature of the development is such that there are relatively limited effects on the water environment. Construction phase effects of the other development would be managed by adopting best practice and sustainable drainage measures would be adopted to manage runoff and avoid effects on land drainage and flood risk. Significant cumulative effects are therefore note anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The development is not expected to cause adverse effects to any designated heritage assets potentially affected by the Project during construction or operation. Therefore there is no potential for cumulative effects to designated heritage assets. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
BA30		25/01119/SCOPE	Land South Of Great Burstead Southend Road Billericay Essex – Redrow. EIA Scoping Opinion Request for a residential-led development delivering up to 1,500 homes with associated access and supporting infrastructure.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a medium scale development, the scale of the construction employment generated is likely to be relatively large when compared with the pool of construction labour. However, the construction employment is likely to be spread across the construction period. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a medium scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant** Air Quality – Construction: **Negligible** and **not significant** Health and Wellbeing – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				nature of the third party development, the scale of the construction employment generated is likely to be relatively large. However, the construction employment is likely to be spread across the construction period. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): This is a request for a scoping opinion that has determined that an environmental impact assessment is required no ecological baseline data has been presented and the potential effects of the development are not known at this stage. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown at the time of writing. Construction: • Norwich to Tilbury: During construction, significant effects are identified within approximately 1.5 km within LCA 12 Burstead Sloping Farmland and VRA G5 Little Burstead. Beyond 1.5 km effects are identified as not significant. • Other development: No information on landscape and visual effects is available as development is at pre-application stage. This development is located further than 1.5 km from the Project. • Cumulative: If constructed at the same time, there are unlikely to be significant adverse cumulative landscape and visual effects during construction within LCA 12 Burstead Sloping Farmland and VRA G5 Little Burstead, due to the distance between the Project and other development. Operation (and maintenance): • Norwich to Tilbury: At operation, significant effects are identified within approximately 1.5 km within LCA 12 Burstead Sloping Farmland and VRA G5 Little Burstead. Beyond 1.5 km effects are identified as not significant. • Other development: No information on landscape and visual effects is available as development is at pre-application stage. This development is located further than 1.5 km from the Project. • Cumulative: There are unlikely to be significant adverse cumulative landscape and visual effects at operation within LCA 12 Burstead Sloping Farmland and VRA G5 Little Burstead, due to the distance between the Project and other development. **Air Quality** Construction:		maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation. **Health and Wellbeing** Construction: No significant impacts have been identified in relation to air quality, noise or landscape and visual. There may be a minor beneficial effect relating to job creation. There may be adverse effects on mental health and wellbeing experienced as a result of stress and uncertainty associated with construction activities or perceived effect on neighbourhood quality / sense of place. However due to the nature and location of the proposed development, no significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): This is a request for a screening opinion, the results of historic environment impact assessment have not been presented and therefore it is not possible to confirm if cumulative effects would occur. Given the distance between the development and the Project significant cumulative effects are unlikely.		
BA31		25/01451/OUT	Land West Of Laindon Road Billericay Essex - Gleeson Land. Outline application with all matters reserved except access onto Laindon Road for the erection of up to 420 homes, including up to 500sqm of non-residential floorspace; new vehicular access off Laindon Road; new pedestrian and cycle access points; together with car parking, landscaping / green infrastructure, surface water drainage basins, and associated works.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation:	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant** Air Quality – Construction: **Negligible** and **not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Health and Wellbeing – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): The development is predicted to deliver a net gain in biodiversity, and although no ecological impact assessment was available to view it is expected that there would be no significant residual effects on ecology and biodiversity as habitats and features of value to biodiversity are to be retained with the development proposal. No cumulative effects are predicted because of this development and the Norwich to Tilbury Project. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown. Construction: • Norwich to Tilbury: During construction, significant effects are identified within approximately 1.5 km within LCA 11 West Billericay Wooded Farmlands and VRA G5 Little Burstead. Beyond 1.5 km effects are identified as not significant. • Other development: No significant effects are identified within LCA 11 West Billericay Wooded Farmland during construction. Significant adverse effects are reported for people within immediate proximity to the site. This development is located further than 1.5 km from the Project. • Cumulative: If constructed at the same time, there are unlikely to be adverse cumulative landscape and visual effects during construction within LCA 11 West Billericay Wooded Farmlands and VRA G5 Little Burstead, due to the distance between the Project and other development. Operation (and maintenance): • Norwich to Tilbury: At operation, significant effects are identified within approximately 1.5 km within LCA 11 West Billericay Wooded Farmlands and VRA G5 Little Burstead. Beyond 1.5 km effects are identified as not significant. • Other development: No significant effects are identified within LCA 11 West Billercay Wooded Farmland during operation. Significant adverse effects are reported for users of public rights of way and local residents close to the site. This development is located further than 1.5 km from the Project. • Cumulative: There are unlikely to be significant adverse cumulative landscape and visual effects at operation within LCA 11 West Billericay Wooded Farmlands and VRA G5 Little Burstead, due to the distance between the Project and other development. **Air Quality** Construction:		maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **Not Significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation (and maintenance) there is the potential for temporary and permanent loss of the soil resource and its function and BMV land. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Health and Wellbeing** Construction: No significant impacts have been identified in relation to air quality or landscape and visual. There may be a minor beneficial effect relating to job creation. There may be adverse effects on mental health and wellbeing experienced as a result of stress and uncertainty associated with construction activities or perceived effect on neighbourhood quality / sense of place. However due to the nature and location of the proposed development, no significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
BA33	25/01214/OUT	Taylor Wimpey UK Limited - Outline planning application with all matters reserved except for access for the construction of up to 175 residential dwellings, vehicular access off Tye Common Road, pedestrian and cyclist access off Tye Common Road and Blunts Wall Road and the provision of public open space with associated	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse and not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			landscape planting, associated infrastructure, drainage measures, earthworks and all other associated works.	• There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): The development is predicted to deliver a net gain in biodiversity with no significant residual effects on ecology and biodiversity. No cumulative effects are predicted because of this development and the Norwich to Tilbury Project. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown at the time of writing. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within approximately 1.5 km of the Project are identified within LCA 11 West Billericay Wooded Farmlands and VRA G2 Billericay West Beyond 1.5 km effects are identified as not significant. • Other development: No significant landscape or visual effects are reported. This development is located further than 1.5 km from the Project. • Cumulative: If constructed at the same time, there are likely to be adverse cumulative landscape and visual effects within LCA 11 West Billericay Wooded Farmlands and VRA G2 Billericay West, however due to the distance between the Project and other development these effects are unlikely to be significant. Operation (and maintenance): • Norwich to Tilbury: At operation, significant adverse landscape and visual effects within approximately 1.5 km of the Project are identified within LCA 11 West Billericay Wooded Farmlands and VRA G2 Billericay West. Beyond 1.5 km effects are identified as not significant. • Other development: At year 15 operation moderate adverse effects are reported for the landscape of the site. Moderate adverse effects are also reported for residents in the immediate vicinity of the site. It is not reported		Air Quality – Construction: **Negligible** and **not significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **Not Significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				whether these effects are significant. This development is located further than 1.5 km from the Project. • Cumulative: At operation, there are likely to be adverse cumulative landscape and visual effects within LCA 11 West Billericay Wooded Farmlands and VRA G2 Billericay West, however due to the distance between the Project and other development these effects are unlikely to be significant. **Air Quality** Construction: The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation. **Health and Wellbeing** Construction: No significant impacts have been identified in relation to air quality or landscape and visual. There may be a minor beneficial effect relating to job creation. There may be adverse effects on mental health and wellbeing experienced as a result of stress and uncertainty associated with construction activities or perceived effect on neighbourhood quality / sense of place. However, due to the location of the proposed development, no significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
Brentwood Borough Council						
BR1	3	19/00782/EIASO	Horndon Industrial Park Station Road West Horndon Essex EIA – Screening Opinion – Development of the site to include a mixed-use, residential led scheme including the provision of up to 750 new residential units (comprising a mixture of houses and apartments) with approximately 2700 m^2 of retail/A1/A2/A3/A4/A5/D	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a medium scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a medium scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			1/D2 and B class employment within existing buildings (Clocktower House and Systems House) that would be retained and refurbished.	• There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Landscape and Visual** Construction and Operation (and maintenance): No significant cumulative effects are anticipated during construction or operation due to the distance and limited intervisibility between the projects. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
BR2	1	21/01525/OUT	Entire Land East Of A128 South Of A127 Tilbury Road West Horndon Essex - CEG Land Promotions Ltd and Mr P S Dunne and Mrs E A Dunne Additional submission following EIA Regulation 25 information request: (Shortened description). Please refer to the application form for full description) Outline application with all matters reserved apart from Access, for: the construction of a Garden Community which includes up to 3,700 dwellings, 3 care homes, 5 gypsy/travellers	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap between 2027 and 2030. • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a large-scale residential development, the scale of the construction employment generated is likely to be relatively large when compared with the pool of construction labour. However, the construction employment is likely to be spread across the construction period. Therefore, it is anticipated that the cumulative effects would be not significant beneficial on the local economy and local employment. • The nature of the third-party development is a large-scale residential development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility or tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities or tourism assets. • There is likely to be a cumulative effect on Dunton Hills Family Golf Centre. It is noted that six alternative golf courses are available in proximity to the area. Therefore, it is anticipated that the cumulative effect would not be significant.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Moderate Adverse** and **significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			pitches, secondary and primary schools, children's nurseries and creches. Employment hub, village centre and neighbourhood hubs, mobility hub, community sports hub, football, hub, cricket ground, green and blue infrastructure, sustainable drainage system, accesses to A128 Tilbury Road, footpath and cycle link to the A127 and other associated infrastructure and works including noise barrier, demolition of structures and undergrounding of the overhead lines.	• There is likely to be a cumulative effect on two PRoW (i.e., PROW 313_68 and PROW 313_69). It is noted that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively large. However, the construction employment is likely to be spread across the construction period. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • Access to the two PRoW is expected to be permanently diverted during operation, where no connection is anticipated to be lost. Therefore, it is anticipated that the effects would be not significant on recreational routes. **Ecology and Biodiversity** Construction and Operation (and maintenance): • No cumulative effects assessment available. The PEA found that effects would be avoided to all ecological features, there would also be no effect to existing trees or hedgerows and 42.33% BNG would be achieved. No significant negative effects were identified, combined with significant benefits from the habitats proposed. • The development and the Project would have no significant negative residual effects on ecology and biodiversity. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA D2 Brentwood Hills and the VRA G4 Ingrave and Herongate. • Other development: During construction major adverse visual effects have been identified for users of Station Road, the A128 west of the site, the PRoW south of West Horndon, and PRoWs 68, and PRoW 67. Moderate adverse visual effects are anticipated for visitors to Langdon Hills Country Park and Thorndon Country Park South, and users of Lower Dunton Road. • Major adverse landscape effects on Fenland Edge LCA during construction, reducing to Moderate Adverse effects during operation. • Cumulative: If constructed at the same time, significant cumulative landscape and visual effects are anticipated on LCA D2 Brentwood Hills and the VRA G4 Ingrave and Herongate, due to the scale of both projects and the close proximity between them, with the sites partially overlapping. Operation (and maintenance):		Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant**. Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Moderate Adverse** and **significant.**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

- Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA D2 Brentwood Hills and the VRA G4 Ingrave and Herongate.
- Other development: No significant adverse landscape or visual effects have been identified during operation.
- Cumulative: Significant cumulative landscape and visual effects are anticipated during operation on LCA D2 Brentwood Hills and VRA G4 Ingrave and Herongate, due to the scale of both projects and the close proximity between them, with the sites partially overlapping.

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance):

The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Air Quality

Construction:

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible.

Noise and Vibration

Construction:

BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected.

Agriculture and Soils

Construction and Operation (and maintenance):

The construction period of the Project and third-party development is likely to overlap between 2027 and 2030.

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The other development is at a large-scale however, to achieve compliance with national and local polices that advocate sustainable development, the other development would be required to embed measures to manage surface water drainage and to mitigate for any increases in flood risk and potential to degrade the quality of water resources. No cumulative significant effects are therefore anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. Adverse effects on mental Health and Wellbeing may be experienced as a result of the scale of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. However, no significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): Both the Project and the development would cause adverse effects to Dunton Hills (1208245) grade II listed building. The development concluded moderate harm, which is considered likely to equate to a significant adverse effect. The Project assessed a not significant effect for construction and operation. It is therefore concluded that the cumulative effect of both developments would potentially be significant for this asset. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
BR5	3	21/01939/EIASO	Officers Meadow Chelmsford Road Shenfield Essex EIA – Screening development for a	**Socio-economics, Recreation and Tourism** Construction:	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			proposed development comprising up to 825 residential dwellings, a residential care home, co-located primary school and early years and childcare nursery and employment land.	The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a medium scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a medium scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): This is a request for a screening opinion it does not contain an impact assessment upon which to base an assessment of cumulative effects. **Landscape and Visual** Construction and Operation (and maintenance): No significant cumulative effects are anticipated during construction or operation due to the distance and limited intervisibility between the projects. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible.		Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant.** Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Health and Wellbeing Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. Adverse effects on mental Health and Wellbeing may be experienced as a result of the scale of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. However, no significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
BR9	2	23/01393/EIASO	Land to the South of West Horndon Railway Station Approach West Horndon Brentwood Essex CM13 3TZ - James Jaulim EIA Scoping Opinion for the proposed development at land within and south of West Horndon Station.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a large-scale housing development, the scale of the construction employment generated is likely to be relatively large when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be significant beneficial on the local economy and local employment. • The nature of the third-party development is a large-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively large. However, the construction employment is likely to be spread across the construction period. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant.** Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale nature and location of the development no cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction and Operation (and maintenance): No significant cumulative effects are anticipated during construction or operation due to the distance and limited intervisibility between the projects. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
BR11	1	24/01263/FUL	Land Adjacent To Billericay Power Generation. Construction and operation of a Solar PV Farm together with ancillary infrastructure and equipment, landscaping and access.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale solar farm, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale solar farm with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): The development affects arable land; it would deliver BNG and no significant residual effects on ecology have been identified. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA 11 West Billericay Wooded Farmlands, LCA D2 Brentwood Hills, the VRA G1 Ingatestone and Fryerning and G2 Billericay West. • Other development: Moderate adverse landscape effects have been reported for the site character during construction. No other significant effects during construction have been identified. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility between the projects. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA 11 West Billericay Wooded Farmlands, LCA D2 Brentwood Hills, the VRA G1 Ingatestone and Fryerning and G2 Billericay West. • Other development: No significant landscape or visual effects have been identified.		Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Negligible** and **not significant**. Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance and limited intervisibility between the projects. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Agriculture and Soils** Construction and Operation (and maintenance): The construction period of the Project and third-party development is likely to overlap between 2027 and 2030. • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: land required during construction and operation has been assessed as being predominantly non-BMV land and as such no significant effects on BMV land have been identified. Effects on the soil resource and soil function were not addressed. • Cumulative: Unlikely for additional significant effects to occur due to the limited presence of BMV land. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): with the implementation of suitable sustainable drainage measures to manage runoff the other development would have no significant effects on water environment receptors and the land drainage regime. No significant cumulative effects are therefore anticipated.		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Health and Wellbeing Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): Neither the Project nor the development are expected to cause significant adverse effects to any designated heritage assets during construction or operation. Therefore, there is no potential for significant cumulative effects to designated heritage assets. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
Thurrock Council						
TH1	1	19/01524/SCR	Langdon Hills Golf And Country Club Lower Dunton Road Bulphan Essex RM14 3TY. Hybrid application for the redevelopment of Langdon Hills Golf and Country Club. Detailed approval sought for: a new golf academy (with driving range, tuition space and function space for 150 guests) a redesigned club house (with wellness mindfulness centre, reception space, restaurant space, bar space, function space (for 250 guests), shop, storage space, gym, swimming pool and spa, changing rooms, office space; kitchens and food	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a golf club redevelopment, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a golf club redevelopment with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • There is likely to be a cumulative effect on one PRoW (i.e., Bridleway 91). It is expected that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Moderate Adverse** and **significant.** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			preparation areas and other ancillary space). The creation of a new health led community to include, 85 no. bungalows for the over 55s (Use Class C2) 36 no. apartments for the over 55s (use Class C2) 42 no. extra care apartments and a 64 bed care home (Use Class C2), and 4 no. key worker apartments. Demolition of existing buildings (clubhouse, hotel and green keepers building) and supporting infrastructure to include, a reconfigured main car park, a new car park for the golf academy, new vehicular access from Lower Dunton Road, landscaping, new bowling green, new walkways, a new bus stop to serve Langdon Hills Golf Club St Lukes Hospice, erection of a security gatehouse and surveillance. Outline approval sought for, a new quick play golf course, up to 12 no. apartments (Use Class C3) and a new redesigned green keepers building.	• Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Access to the PRoW is expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on recreational routes. **Ecology and Biodiversity** Construction and Operation (and maintenance): This is a request for a screening opinion it does not contain an impact assessment upon which to base an assessment of cumulative effects. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA Langdon Hills Rolling Farmland/ Wooded Hills, LCA Sticking Hill Rolling Farmland/ Wooded Hills, and VRA H2 Horndon on the Hill. • Other development: Landscape and visual effects have not been reported on. • Cumulative: Significant cumulative effects are expected during construction on LCA Langdon Hills Rolling Farmland/ Wooded Hills, LCA Sticking Hill Rolling Farmland/ Wooded Hills and VRA H2 Horndon on the Hill due to the scale of both projects and the close proximity between them, with the sites directly neighbouring each other. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA Langdon Hills Rolling Farmland/ Wooded Hills, LCA Sticking Hill Rolling Farmland/ Wooded Hills, the VRA H2 Horndon on the Hill. • Other development: Landscape and visual effects have not been reported on. • Cumulative: Significant cumulative effects are expected during operation on LCA Langdon Hills Rolling Farmland/ Wooded Hills, LCA Sticking Hill Rolling Farmland/ Wooded Hills and VRA H2 Horndon on the Hill due to the scale of both projects and the close proximity between them, with the sites directly neighbouring each other.		maintenance): **Major Adverse** and **significant**. Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Contaminated Land, Geology and Hydrogeology Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The nature of the other development is such that no significant effects on water environment receptors and flood risk would be expected. Significant cumulative effects are therefore not anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. Adverse effects on mental		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Health and Wellbeing may be experienced as a result of the scale of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. However, no significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): This is a request for a screening opinion it does not contain an impact assessment upon which to base an assessment of cumulative effects.		
TH12	1	21/01812/FUL	Land Adjacent And To The Rear Of The George And Dragon East Tilbury Road Linford Essex. Detailed planning application for the construction of 230 affordable dwellings with associated parking, access, landscaping, open space and infrastructure.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): No significant residual ecological effects were identified. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual**	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and not **significant**. Air Quality – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

Construction:

- Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA H1 East and West Tilbury Open Undulating Farmland and the VRA H7 Linford.
- Other development: No significant landscape or visual effects have been identified during construction.
- Cumulative: Adverse cumulative effects are likely if both projects are constructed at the same time, however due to the scale and nature of the other development, and intervening buildings and vegetation this is not anticipated to be significant.

Operation (and maintenance):

- Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA H1 East and West Tilbury Open Undulating Farmland and the VRA H7 Linford.
- Other development: No significant landscape or visual effects have been identified during operation.
- Cumulative: Adverse cumulative effects are likely during operation, however due to the scale and nature of the other development, and intervening buildings and vegetation this is not anticipated to be significant.

Air Quality

Construction:

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore, any cumulative effect would likely be considered negligible.

Agriculture and Soils

Construction and Operation (and maintenance):

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.
- Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required.
- Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required.

Health and Wellbeing

Construction and Operation (and maintenance):

The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. Adverse effects on mental Health and Wellbeing may be experienced as a result of the scale of the proposals and associated perceived effect on neighbourhood quality / sense of place during

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				construction. However, no significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment:** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
TH18	2	18/00549/SCO	Tilbury Energy Centre Fort Road Tilbury Essex. Planning Inspectorate Consultation to the LPA for an EIA Scoping Opinion for a future DCO to develop a new Combined Cycle Gas Power Station with a generating capacity up to 2500 megawatts (MW), Open Cycle Gas Turbines with a generating capacity up to 300 MW and an energy storage facility, all on the Tilbury Power Station site.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a power station, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a power station with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): The proposal is currently at EIA Scoping stage it does not contain sufficient information to assess cumulative effects. **Landscape and Visual**	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

Construction:

- Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA H1 East and West Tilbury Open Undulating Farmland, LCA F2 Tilbury Marshes. The effects on the LCA L2 Gravesend Reach to Sea Reach, VRA H8 East Tilbury, and the VRA H9 Tilbury Marshes have been assessed as not significant.
- Other development: Landscape and visual effects have not been reported on
- Cumulative: Cumulative effects are anticipated if both projects are constructed at the same time. However, due to the distance and limited intervisibility between projects this is not anticipated to be significant.

Operation (and maintenance):

- Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA H1 East and West Tilbury Open Undulating Farmland, LCA F2 Tilbury Marshes. The effects on the LCA L2 Gravesend Reach to Sea Reach, VRA H8 East Tilbury, and the VRA H9 Tilbury Marshes have been assessed as not significant.
- Other development: Landscape and visual effects have not been reported on
- Cumulative: Cumulative effects are likely during operation, however, due to the distance and limited intervisibility between projects this is not anticipated to be significant.

Air Quality

Construction:

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore, any cumulative effect would likely be considered negligible.

Agriculture and Soils

Construction and Operation (and maintenance):

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.
- Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required.
- Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required.

Health and Wellbeing

Construction and Operation (and maintenance):

No significant cumulative effects are anticipated in relation to Health and Wellbeing during either construction or operation.

Historic Environment:

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
TH22	1	19/01709/FUL	Ingrebourne Valley Ltd Orsett Quarry Buckingham Hill Road Linford Essex SS17 0PP - Ingrebourne Valley Ltd Mineral extraction and processing at Orsett Quarry and extension into adjoining land at Walton's Hall Farm, erection of a processing plant and ancillary activities, importation and treatment of reclamation material with progressive restoration to farmland with landscape planting [Revised plans and documents].	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a quarry extension and restoration, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a quarry extension and restoration with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): An ecological impact assessment for this development has not been located on the planning portal. It is understood that the development would lead to the loss of 75% of Buckingham Hill LWS. The LWS is within the Project Order Limits, but The Project would not significantly affect this LWS or the species that it supports and no cumulative effect on the LWS and the species that it supports is likely because of the Project. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction:	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Moderate Adverse** and **significant**. Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant.** Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant**. Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA East and West Tilbury Open Undulating Farmland and the VRA H7 Linford. • Other development: No significant adverse landscape or visual effects have been identified during construction. • Cumulative: Significant cumulative effects are anticipated on VRA H7 Linford and LCA H1 East and West Tilbury Open Undulating Farmland during construction due to the scale of both projects and the close proximity between them, with the sites partially overlapping. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA East and West Tilbury Open Undulating Farmland and the VRA H7 Linford. • Other development: Moderate beneficial effects are anticipated during operation, once the green infrastructure and restoration proposals have been established. This is significant. • Cumulative: Significant cumulative effects are anticipated on VRA H7 Linford and LCA H1 East and West Tilbury Open Undulating Farmland during operation due to the scale of both projects and the close proximity between them, with the sites partially overlapping. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore, any cumulative effect would likely be considered negligible. **Noise and Vibration** Construction:		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. **Agriculture and Soils** Construction and Operation (and maintenance): The construction period of the Project and third-party development is likely to overlap between 2027 and 2030. • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The mineral extraction and quarrying activity associated with the other development with be subject to environmental permitting regimes to safeguard the water environment. No significant cumulative effects are therefore anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during either construction or operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
TH23	1	19/00052/CV	National Power PLC Tilbury Power Station Fort Road Tilbury Essex RM18 8UJ. Application for the variation of conditions No. 3 (Restoration Date) to allow extension of time to complete works, 4 (Phasing Strategy Area A2) and 5 (Phasing Strategy Area B) of Application Reference Number: 13/00497/FUL (Recovery for beneficial	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a power station, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a power station with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual –

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			use of pulverised fuel ash deposited on Tilbury Power Station ash disposal site areas A2, A3 and B).	• There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): No ecological information has been presented with this application, but it involves reprofiling pulverised fuels ash and is unlikely to affect species and habitats external to the site. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, no significant landscape and visual effects within 1.5 km of the project have been assessed on the LCA F2 Tilbury Marshes and the VRA H9 Tilbury Marshes. • Other development: Significant landscape and visual effects have not been reported on. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the not significant levels of effect identified for the Project, considered alongside the levels of effect reported for the other project, and distance from the Project. Operation (and maintenance): • Norwich to Tilbury: During operation, no significant landscape and visual effects within 1.5 km of the project have been assessed on the LCA F2 Tilbury Marshes and the VRA H9 Tilbury Marshes. • Other development: Significant landscape and visual effects have not been reported on. • Cumulative: Significant cumulative operational adverse effects are unlikely, due to the levels of effect which are reported, and distance from the Project. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the		Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during either construction or operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
TH24	3	22/00812/SCR	Thurrock Flexible Generation Plant Fort Road Tilbury Essex. Request for EIA Screening Opinion with regard to the proposed development of Thurrock Hydrogen Plant, a facility for the production of hydrogen by electrolysis, on land southwest of Station Road in Tilbury, Thurrock.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a power station, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a power station with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity**	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and – Operation

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Construction and Operation (and maintenance): Although the documents available relate to screening some ecological information is available which indicates the species and habitats that would be affected by the development. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the H1 East and West Tilbury Open Undulating Farmland. The effects of LCA F2 Tilbury Marshes and the VRA H8 East Tilbury, H9 Tilbury Marshes have been assessed as not significant. • Other development: Landscape and visual effects have not been reported on. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility between the projects. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the H1 East and West Tilbury Open Undulating Farmland. The effects of LCA F2 Tilbury Marshes and the VRA H8 East Tilbury, H9 Tilbury Marshes have been assessed as not significant. • Other development: Landscape and visual effects have not been reported on. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance and limited intervisibility between the projects. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance		(and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible. **Noise and Vibration** Construction: BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. **Agriculture and Soils** Construction and Operation (and maintenance): The construction period of the Project and third-party development is likely to overlap between 2027 and 2030. • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: land required during construction and operation has been assessed as being predominantly non-BMV land and as such no significant effects on BMV land have been identified. Effects on the soil resource and soil function were not addressed. • Cumulative: Unlikely for additional significant effects to occur due to the limited presence of BMV land. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The other development has been screened as not requiring EIA. Given the measures that would be embedded as a requirement of local planning policy no significant effects are likely and therefore no significant cumulative effects are anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during either construction or operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
TH30	2	23/00897/SCO	Land Adjacent Sandown Road Collingwood Farm Quarry And East Quarry Stanford Road Orsett Essex. Request for an EIA Scoping Opinion	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a medium scale	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			pursuant to Part 4(15) of the Town and Country Planning (EIA) Regulations 2017: Proposed residential-led mixed-use development comprising of approximately 775 residential dwellings (Class C3), with a new village centre and public square; land for a junior school; sports pitches; external amenity spaces; eco-parkland for informal recreation and nature conservation; new pedestrian routes and cycleway connections; landscaping; and associated works.	housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a medium scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business or tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business or tourism assets. • There is likely to be a cumulative effect on one PRoW (i.e., Footpath 42). It is expected that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • Access to the PRoW is expected to be reinstated during operation. Therefore, it is anticipated that the effects would be not significant on recreational routes. **Ecology and Biodiversity** Construction and Operation (and maintenance): This is a request for an EIA Scoping Opinion, part of the site is within the Project Order Limits, this area is an arable field of negligible value to ecology and biodiversity. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA H1 East and West Tilbury Open Undulating Farmland and the VRA H6 Southfields and VRA H7 Linford. • Other development: Landscape and visual effects have not been reported on • Cumulative: Significant cumulative effects are anticipated on VRA H6 Southfields and LCA H1 East and West Tilbury Open Undulating Farmland during construction due to the scale of both projects the close proximity between them, with the sites partially overlapping. Operation (and maintenance):		maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Moderate Adverse** and **significant**. Contaminated Land, Geology and Hydrogeology – **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant.** Noise and Vibration – Construction: **Negligible** and **not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant**. Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

- Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA H1 East and West Tilbury Open Undulating Farmland and the VRA H6 Southfields and VRA H7 Linford.
- Other development: Landscape and visual effects have not been reported on.
- Cumulative: Significant cumulative effects are expected on anticipated on VRA H6 Southfields and LCA H1 East and West Tilbury Open Undulating Farmland during operation due to the scale of both projects the close proximity between them, with the sites partially overlapping.

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance):

The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Air Quality

Construction:

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible.

Noise and Vibration

Construction:

BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected.

Agriculture and Soils

Construction and Operation (and maintenance):

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.
- Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): The other development is relatively large is scale, however, would be required to embed measures to manage surface water drainage and adopt mitigation to safeguard water resources and prevent increases in flood risk. The effects of the other development would therefore be reduced by these measures and no significant cumulative effects are anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. Adverse effects on mental Health and Wellbeing may be experienced as a result of the scale of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. However, no significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
TH33	2	23/01321/SCO	Land South Of Borough Boundary And East Of Dunnings Lane West Horndon Essex Request for an EIA Scoping Opinion pursuant to Part 4(15) of the Town and Country Planning (EIA) Regulations 2017: Proposed development of up to 2,000 homes; up to 1,500 sqm of commercial/retail floorspace; a primary and secondary school; open space, including landscaping and greenspace; and enabling infrastructure to	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a large-scale housing development, the scale of the construction employment generated is likely to be relatively large when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be significant beneficial on the local economy and local employment. • The nature of the third-party development is a large-scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			accommodate the proposed development comprising the access and road from the A128, along with associated infrastructure and amenities; highway works; together with all associated works, including temporary meanwhile uses.	• Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively large. However, the construction employment is likely to be spread across the construction period. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale nature and location of the development no cumulative effects on ecology and biodiversity are likely because of this development and the Project. The development has identified a negligible and non-significant residual effect on all ecology and biodiversity receptors following the implementation of mitigation. No cumulative effects on ecology and biodiversity have been identified because of this development and the Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the VRA H1 Bulphan. The effects on the LCA A1 Bulphan Fenland have been assessed as not significant. • Other development: Landscape and visual effects have not been reported on. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the not significant levels of effect identified for the Project, considered alongside the distance from the Project. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the VRA H1 Bulphan. The effects on the LCA A1 Bulphan Fenland have been assessed as not significant. • Other development: Landscape and visual effects have not been reported on. • Cumulative: During operation, no significant cumulative adverse effects are anticipated. This is due to the not significant levels of effect identified for the Project, considered alongside the distance from the Project. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the		maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. No significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
TH35	1	23/01502/FUL	Land To The South Of National Grids Electrical Substation For New Cable Tunnel Fort Road Tilbury Essex. Proposed construction a new cable tunnel beneath the River Thames between Tilbury and Gravesend to provide additional transmission capacity. Above-ground infrastructure in the form of a new Cable Sealing End compound and a new head house building along with associated electricity infrastructure, access, parking, boundary treatment and two overhead gantry structures for future overhead lines.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development is likely to overlap between 2027 and 2028. • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale energy infrastructure, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale energy infrastructure with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance):	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets.		maintenance): **Negligible** and **not significant**.

Ecology and Biodiversity

Construction and Operation (and maintenance):

The impact assessment for the Tilbury part of this development concludes no significant residual effects on ecology and biodiversity, with the potential for some beneficial effects. No cumulative effects on ecology and biodiversity are likely because of this development and the Project.

Landscape and Visual

Construction:

- ~~Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the A1 Bulphan Fenland and the VRA H1 Bulphan. The effects on the A1 Bulphan Fenland have been assessed as not significant between 0.5-1.5 km.~~
- ~~Other development: No significant adverse or beneficial landscape or visual effects have been reported during construction.~~
- ~~Cumulative: If constructed at the same time, significant cumulative effects are unlikely due to the levels of effect reported.~~
- Norwich to Tilbury: The site falls within LCA F2 Tilbury Marshes and VRA H9 Tilbury Marshes, and is over 1.5 km from the Project. No significant landscape or visual effects are anticipated during construction.
- Other development: No significant landscape or visual effects have been identified.
- Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility between the projects.

Operation (and maintenance):

- ~~Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the A1 Bulphan Fenland and the VRA H1 Bulphan. The effects on the A1 Bulphan Fenland have been assessed as not significant between 0.5-1.5 km.~~
- ~~Other development: No significant adverse or beneficial landscape or visual effects have been reported during construction.~~
- ~~Cumulative: Significant cumulative effects during operation are unlikely due to the levels of effect reported.~~
- Norwich to Tilbury: The site falls within LCA F2 Tilbury Marshes and VRA H9 Tilbury Marshes, and over 1.5 km from the Project. No significant landscape or visual effects are anticipated during operation.
- Other development: No significant landscape or visual effects have been identified.

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				• Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance and limited intervisibility between the projects. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): No significant effects are anticipated in relation to Health and Wellbeing during wither construction or operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
TH37	1	24/01051/OUT	Land South of Borough Boundary and East of Dunnings Lane West Horndon Essex Outline planning application with all matters reserved except access, for the creation of a new settlement and multi modal transport hub adjacent to West Horndon Railway Station. The new settlement would include a range of interdependent uses to create a sustainable new settlement including community uses (Use Class F1 and F2), primary school (Use Class F1), hotel (Class C1), commercial uses (Use Class E), general	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development is likely to overlap between 2027 and 2030. • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a large-scale housing and commercial development, the scale of the construction employment generated is likely to be relatively large when compared with the pool of construction labour. However, the construction employment is likely to be spread across the construction period. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a large-scale housing and commercial development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively large. However, the construction employment is likely to be spread across the construction period. The availability of bedspace	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			industrial and storage (Class B2 and B8), care home and Integrated Retirement Community (Class C2); mixed tenure residential development comprising up to 2,100 dwellings (Use Class C3), a new bus and active travel route over St Marys Lane road bridge, enhancements to the Freshwell Gardens underpass, open space and public realm; new planting and landscaping, ecological enhancement works; sustainable urban drainage systems; creation of new vehicular and pedestrian accesses into the site from the A128, creation of a new vehicular, pedestrian and cycle network within the site; improvements to the existing highway and local road network; lighting; engineering works, meanwhile uses and infrastructure and associated facilities, including demolition of all existing buildings on site.	during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): The impact assessment for this development concludes no significant residual effects on ecology and biodiversity, with the potential for some beneficial effects. No cumulative effects on ecology and biodiversity are likely because of this development and the Project. **Landscape and Visual** Construction and Operation (and maintenance): No significant cumulative effects are anticipated during construction or operation due to the distance and limited intervisibility between the projects. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. Adverse effects on mental Health and Wellbeing may be experienced as a result of the scale of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. However, no significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
TH38	2	24/01023/SCO ~~23/01502/FUL~~	Land Part Of Tilbury Energy Centre (Tilbury 3) Fort Road Tilbury Essex. Request for Scoping Opinion - Regulation 15 Of The Town And Country Planning (EIA) Regulations 2017 (As Amended) at Land At Tilbury3, Port Of Tilbury London Limited (Potll). ~~Land To The South Of National Grids Electrical Substation For New Cable Tunnel Fort Road Tilbury Essex - Kate McGregor Proposed construction a new cable tunnel beneath the River Thames between Tilbury and Gravesend to provide additional transmission capacity. Above-ground infrastructure in the form of a new Cable Sealing End compound and a new head house building along with associated electricity infrastructure, access, parking, boundary treatment and two overhead gantry structures for future overhead lines. Temporary compound for the duration of the project to provide parking, staff welfare facilities, delivery vehicle parking, and equipment and machinery storage, including boundary treatment and lighting.~~	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap ~~between 2027 and 2028~~. • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a small-scale ~~tunnel construction~~port development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a small-scale ~~tunnel construction~~port development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation or tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation or tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): • The proposal is currently at EIA Scoping stage and encompasses the remainder of the former Tilbury B Power Station which lies outside Green Belt, Ashfield Area A1 (within Green Belt), Motts 50-acre Land which is former ashfields being restored with imported inert waste (within the Green Belt). The area is well known to support a range of ecology and biodiversity receptors, most notable invertebrates, reptiles and birds but with a sufficient ecological mitigation strategy should result in no more than a minor negative residual effect. • Due to the distance between the Project and this proposal there unlikely to be a cumulative effect on ecology and biodiversity. **Landscape and Visual** Construction: • Norwich to Tilbury: The site falls within LCA F2 Tilbury Marshes and VRA H9 Tilbury Marshes, and over 1.5 km from the Project. No significant landscape or visual effects are anticipated during construction. • Other development: No significant landscape or visual effects have been identified.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility between the projects. Operation (and maintenance): • Norwich to Tilbury: The site falls within LCA F2 Tilbury Marshes and VRA H9 Tilbury Marshes, and over 1.5 km from the Project. No significant landscape or visual effects are anticipated during operation. • Other development: No significant landscape or visual effects have been identified. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance and limited intervisibility between the projects. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore, any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. Adverse effects on mental Health and Wellbeing may be experienced as a result of the scale of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. However, no ~~No~~ significant cumulative effects are anticipated in relation to human Health and Wellbeing for either construction or operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
TH40	2	25/00333/SCO	Land East of Chadwell St Mary Brentwood Road Chadwell St Mary Essex. Request for an EIA Scoping Opinion for residential development of up to 1,500 dwellings (Use Class C3), a	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third-party development might overlap (construction programme of the third-party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third-party development is a medium scale housing development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			primary school (Use Class F1), retail floor space and healthcare floor space as part of a mixed use neighbourhood centre (Use Classes E, F1, F2, C3, C2, Sui Generis hot food takeaway, drinking establishment), site accesses and highway works (Scenario A without Lower Thames Crossing and Scenario B with Lower Thames Crossing), associated infrastructure, ancillary works, green and blue infrastructure including sustainable drainage systems, ecological habitat areas, children's play areas, public open space, playing fields and Suitable Alternative Natural Greenspace.	Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third-party development is a medium scale housing development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third-party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): This request for an EIA Scoping Opinion does not contain any ecological information upon which to base an assessment of effects and cumulative effect assessment. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA H1 East and West Open Undulating Farmland, the VRA H7 Linford and H6 Southfields. • Other development: Significant landscape and visual effects have been identified for: LCA H1 (East and West Tilbury Open Undulating Farmland); receptors using public rights of way within the Site (during early years) and receptors within Chadwell St Mary (early years). • Cumulative: Significant cumulative effects are anticipated on LCA H1 East and West Open Undulating Farmland, VRA H7 Linford and VRA H6 Southfields during construction due to the scale of both projects the close proximity between them, with the sites partially overlapping. Operation (and maintenance): • Norwich to Tilbury: During operation, significant adverse landscape and visual effects within 1.5 km of the project have been assessed on the LCA H1 East and West Open Undulating Farmland, the VRA H7 Linford and H6 Southfields. • Other development: Significant landscape and visual effects have been identified for: LCA H1 (East and West Tilbury Open Undulating Farmland); receptors using		Landscape and Visual – Construction and Operation (and maintenance): **Moderate Adverse** and **significant**. Contaminated Land, Geology and Hydrogeology – **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant** Noise and Vibration – Construction: **Negligible** and **not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant**. Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Minor Adverse** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

public rights of way within the Site (during early years) and receptors within Chadwell St Mary (early years).

- Cumulative: Significant cumulative effects are anticipated on LCA H1 East and West Open Undulating Farmland, VRA H7 Linford and VRA H6 Southfields during operation due to the scale of both projects the close proximity between them, with the sites partially overlapping.

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance):

The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Air Quality

Construction:

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible.

Noise and Vibration

Construction:

BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected.

Agriculture and Soils

Construction and Operation (and maintenance):

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.
- Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required.
- Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Hydrology, Land Drainage and Flood Risk Construction and Operation (and maintenance): The other development is relatively large in scale, however, the other development would be required to embed measures to manage surface water drainage and adopt mitigation to safeguard water resources and prevent increases in flood risk. The effects of the other development would therefore be reduced by these measures and no significant cumulative effects are anticipated **Health and Wellbeing** Construction and Operation (and maintenance): The implementation of BPM and other mitigation for both developments would similarly ensure there would be no adverse effects arising from other environmental change including noise and vibration, and air quality. There may be a minor beneficial effect relating to construction job creation. Adverse effects on mental Health and Wellbeing may be experienced as a result of the scale of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. However, no significant cumulative effects are however anticipated in relation to Health and Wellbeing during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology. The nature of the Project works at the southern extent of the Order Limits would cause minimal adverse effect and only during construction as the works involve small realignment and restringing of existing overhead lines. While the magnitude of the effects from the development is likely to be significant it is not considered the cumulative effects would be significant adverse.		
TH55		25/00801/DMI	Bevan House And Morrison House Jesmond Road Grays Essex – Thurrock Council. Proposed demolition of 168 residential flats within Keir Hardie House, Bevan House and Morrison House (three 12-storey tower blocks), and 168 associated single-storey garages.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively small. However, the construction employment is likely to be spread across the construction period. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): No ecological baseline information relating to this application was available on the local planning authority website. The application relates to demolition of buildings in an urban setting and no cumulative effects are likely to arise because of this scheme and the Norwich to Tilbury Project. **Landscape and Visual** The construction period of the other development would be 40 weeks. Overlap of the construction period of the Project and the other development is unknown at the time of writing. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within the East and West Tilbury Open Undulating Farmland Landscape Character Area (LCA H1) and VRA H5 Grays and Chadwell St Mary. • Other development: Landscape and visual effects are not reported on. • Cumulative: If constructed (demolition works associated with the other development) at the same time, there would be adverse cumulative effects on LCA H1 East and West Tilbury Open Undulating Farmland and on VRA H5 Chadwell St Mary, due to construction / demolition works of both projects occurring in close proximity in this area. However, due to the nature of the other development, these are unlikely to be significant. Operation (and maintenance) • Norwich to Tilbury: At operation, significant adverse landscape effects are identified within the East and West Tilbury Open Undulating Farmland Landscape Character Area (LCA H1) and VRA H5 Chadwell St Mary. • Other development: Landscape and visual effects are not reported on.		maintenance): **Minor Adverse** and **not significant effect** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant** Noise and Vibration – Construction: **Small adverse** and **Not significant** Air Quality – Construction: **Negligible** and **not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Negligible** and **Not Significant** Hydrology, Land Drainage and Flood Risk - Construction and Operation (and maintenance): **Negligible** and **not significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **Not Significant**

- Cumulative: At operation, although there would be cumulative effects on LCA H1 East and West Tilbury Open Undulating Farmland and experienced by people within VRA H5 Chadwell St Mary, including residents on the edge of Chadwell St Mary and the local public rights of way, these effects would be localised and not anticipated to be significant due to the nature of the other development (towers demolished).

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance):

The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated, and significant effects associated with the Project have not been identified. Legislation and planning policy requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, and it is assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Furthermore, each development would be bound by its own CoCP, and in turn a Construction Environmental Management Plan (CEMP), where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on identified receptors. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are not anticipated.

Noise and Vibration

Construction: The construction period of the Project and other development is likely to overlap and be in a similar location. There is therefore potential for significant adverse cumulative effects from construction noise. However, significant adverse cumulative effects from construction noise are not considered likely as it is anticipated that both projects would employ BPM to reduce the effects of noise.

Air Quality

Construction:

The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation.

Agriculture and Soils

Construction and Operation (and maintenance):

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.
- Other development: Land required has been identified as non-agricultural and as such no significant effects on agricultural land or soil resources and their function are anticipated.
- Cumulative: Unlikely for additional significant effects to occur due to the limited presence of agricultural land.

Hydrology, Land Drainage and Flood Risk

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Construction and Operation (and maintenance): Given the nature and relatively small scale of the development, no cumulative effects on the water environment are anticipated because of this application and the Norwich to Tilbury Project. **Health and Wellbeing** Construction: The implementation of BPM and other mitigation for both developments would ensure there would be no adverse effects arising from other environmental change including noise and vibration and air quality. No impacts are anticipated in relation to landscape and visual. There may be a minor beneficial effect relating to job creation. It is not considered there would be adverse effects on mental health and wellbeing given the scale and nature of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
TH57		25/01031/SCR	Land To West Of Turnpike Lane And South Of Linford Road Chadwell St Mary Essex. Request for Environmental Impact Assessment (EIA) Screening Opinion: 25/30032/PMAJ - Residential Development (Up to 99 units)	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible and not significant** Air Quality – Construction: **Negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): No ecological baseline information relating to this application was available on the local planning authority website. The application relates to a small-scale residential development on the edge of existing development. No cumulative effects are likely to arise because of this scheme and the Norwich to Tilbury Project. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within LCA H1 East and West Tilbury Open Undulating Farmland and VRA H7 Linford within 1.5 km. • Other development: No information on landscape and visual effects is available as the development is at pre-application stage. • Cumulative: If constructed at the same time, there would be adverse cumulative effects on LCA H1 East and West Tilbury Open Undulating Farmland and on VRA H7 Linford, due to construction works of both projects occurring in close proximity in this area. However, due to the nature of the other development and distance from the Project, this is unlikely to be significant. Operation (and maintenance) • Norwich to Tilbury: At operation, significant adverse landscape effects are identified within the East and West Tilbury Open Undulating Farmland Landscape Character Area (LCA H1) and VRA H7 Linford within 1.5 km. • Other development: No information on landscape and visual effects is available as the development is at pre-application stage. • Cumulative: Although there would be cumulative effects on LCA H1 East and West Tilbury Open Undulating Farmland and experienced by residents on the edge of Chadwell St Mary and the local public rights of way, these effects would be localised and are not anticipated to be significant. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated, and significant effects associated with the Project have not been identified. Legislation and planning policy requires that for new development, risks to human health and controlled waters from		Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Land Drainage and Flood Risk - Construction and Operation (and maintenance): **Negligible** and **not significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				potential contamination are appropriately mitigated, and it is assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are not anticipated. **Air Quality** Construction: The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation. There is no information about overlapping construction traffic data therefore no assessment of cumulative effects of this aspect has been undertaken. Operation (and maintenance): Given the nature of the project, there would be very limited operational effects on air quality and therefore no likely significant cumulative effects with the Norwich to Tilbury Project. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: Land required has been identified heavily grazed paddocks and not in any agricultural use. The area of land affected is less than 5 hectares and therefore no significant effects on agricultural land, and soil resources and their function are anticipated. • Cumulative: Unlikely for additional significant effects to occur due to the limited presence of BMV land. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): Given the nature and relatively small scale of the development, and its location on the outer limits of the Zone of Influence for hydrology, land drainage and flood risk no cumulative effects on the water environment are anticipated because of this application and the Norwich to Tilbury Project. **Health and Wellbeing** Construction: No significant adverse effects arising from other environmental change have been identified. There may be a minor beneficial effect relating to job creation. It is not considered there would be adverse effects on mental health and wellbeing given the scale and nature of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment**		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Construction and Operation (and maintenance): This is a request for a screening opinion, the results of historic environment impact assessment have not been presented and therefore it is not possible to confirm if cumulative effects would occur.		
TH58		25/00969/SCR	Land To The North Of Godman Road Cedar Road Barry Close And Adjacent Heath Road Chadwell St Mary Essex - Chadwell St Mary Ltd. EIA screening opinion application with respect to land north of Chadwell St Mary, Thurrock, regarding the proposed development of approximately 350 new homes with associated access, landscaping and infrastructure.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): The ecological information provided in the screening request report indicates that the site is of limited value to ecology and biodiversity and that it would be possible to mitigate for any impacts. No cumulative effects are likely to arise because of this scheme and the Norwich to Tilbury Project. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown. Construction:	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant** Air Quality – Construction: **Negligible** and **not significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within LCA H1 East and West Tilbury Open Undulating Farmland and VRA H5 Grays and Chadwell St Mary. • Other development: No information on landscape and visual effects is available as the development is at pre-application stage. • Cumulative: If constructed at the same time, there would be cumulative effects on LCA H1 East and West Tilbury Open Undulating Farmland and on VRA H5 Grays and Chadwell St Mary, due to construction works of both projects occurring in close proximity in this area. However, due to the nature of the other development, this is unlikely to be significant. Operation (and maintenance) • Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within LCA H1 East and West Tilbury Open Undulating Farmland. Significant effects are identified within VRA H5 Grays and Chadwell St Mary at Year 1 of operation (and maintenance) reducing to not significant by Year 15 of operation (and maintenance) • Other development: No information on landscape and visual effects is available as the development is at pre-application stage. • Cumulative: Although there would be cumulative effects within LCA H1 East and West Tilbury Open Undulating Farmland and experienced by people within VRA H5 Grays and Chadwell St Mary, including residents on the edge of Chadwell St Mary and users of public rights of way north of Chadwell St Mary, these effects would be localised and are not anticipated to be significant. **Air Quality** Construction: The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation. **Health and Wellbeing** Construction: No significant adverse effects arising from other environmental change have been identified. There may be a minor beneficial effect relating to job creation. It is not considered there would be adverse effects on mental health and wellbeing given the scale and nature of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): This is a request for a screening opinion, the results of historic environment impact assessment have not been presented and therefore it is not possible to confirm if cumulative effects would occur.		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
TH59		25/00845/OUT	Land Adjacent St Cleres School Railway Line And Butts Lane Stanford Le Hope Essex - Estates and Agency Strategic Land and Robert Lyons and John Lyons. Outline planning application with all matters reserved, except means of access, for the erection of up to 121 homes (Use Class C3) (including a mix of market and affordable dwellings), associated car parking, open space, hard and soft landscaping, biodiversity enhancements, boundary treatments, surface water drainage basins and associated works.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): The ecological information relating to this application indicates a financial contribution will be made to mitigate for recreational impacts to designated sites. The development proposes to mitigate for impacts to ecological receptors on site and to deliver a net gain in biodiversity. No cumulative effects are likely to arise because of this scheme and the Norwich to Tilbury Project. **Landscape and Visual** The construction period of the Project and the other development is unknown at the time of writing. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within LCA H1 East and West Tilbury Open Undulating Farmland and VRA H7 Linford.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant** Air Quality – Construction: **Negligible** and **not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **Not Significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Other development: No significant effects are identified during construction. • Cumulative: If constructed at the same time, there would be cumulative effects on LCA H1 East and West Tilbury Open Undulating Farmland and on VRA H7 Linford, due to construction works of both projects occurring in proximity in this area. However, due to the nature of the other development and distance from the Project, this is unlikely to be significant. Operation (and maintenance) • Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within LCA H1 East and West Tilbury Open Undulating Farmland and VRA H7 Linford. • Other development: Moderate to minor adverse effects are identified for the character of the site and minor adverse effects on the wider landscape, including within LCA H1 East and West Tilbury Open Undulating Farmland. Minor adverse effects are identified for residential views on Butts Lane and for recreational users of the former St Clere's golf club. Whether or not these effects are significant is not stated. • Cumulative: Although there would be cumulative effects on LCA H1 East and West Tilbury Open Undulating Farmland and experienced by residents on the edge of Stanford-le-Hope and recreational users of the former St Clere's golf club, these effects would be localised and are not anticipated to be significant. **Air Quality** Construction: The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, potentially significant adverse effects on the soil resource and its function and on BMV land could occur due to greater than 5 hectares of BMV land being required. • Cumulative: Significant cumulative adverse effects are likely due to the agricultural nature of the land required. **Health and Wellbeing** Construction: No significant adverse effects arising from other environmental change have been identified. There may be a minor beneficial effect relating to job creation. It is not considered there would be adverse effects on mental health and wellbeing given the scale and nature of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction.		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Operation (and maintenance): There may be a beneficial effect associated with provision of open space. No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
TH66		25/01426/PAP NAF	Agricultural Buildings Land Adjacent Buckingham Hill Road And Stanford Road Stanford Le Hope Essex. Prior Notification for the erection of two identical agricultural storage buildings, General-purpose grain store	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): No ecological baseline information relating to this application was available on the local planning authority website. The application relates to a small-scale agricultural development affecting an arable field, no cumulative effects are likely to arise because of this scheme and the Norwich to Tilbury Project.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant** Noise and Vibration – Construction: **Small adverse** and **Not significant** Air Quality – Construction dust – **Negligible** and **not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Negligible** and **not significant** Hydrology, Land Drainage and Flood Risk - Construction and Operation (and maintenance): **Negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Landscape and Visual Overlap of the construction period of the Project and the other development is unknown at the time of writing. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within LCA H1 East and West Tilbury Open Undulating Farmland and VRA H6 Southfields. • Other development: Landscape and visual effects are not reported on. • Cumulative: If constructed at the same time, there would be cumulative effects within LCA H1 East and West Tilbury Open Undulating Farmland and on VRA H6 Southfields, due to construction works of both projects occurring in close proximity in this area. However, due to the nature of the other development, this is unlikely to be significant. Operation (and maintenance) • Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within LCA H1 East and West Tilbury Open Undulating Farmland and VRA H6 Southfields. • Other development: Landscape and visual effects are not reported on. • Cumulative: Although there would be cumulative effects within LCA H1 East and West Tilbury Open Undulating Farmland and experienced by road users of Stanford Road in VRA H6 Southfields, these effects would be localised and are not anticipated to be significant. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated, and significant effects associated with the Project have not been identified. Legislation and planning policy requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, and it is assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Furthermore, each development would be bound by its own CoCP, and in turn a Construction Environmental Management Plan (CEMP), where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on identified receptors. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are not anticipated. **Noise and Vibration** Construction: The construction period of the Project and other development may overlap and be in a similar location. There is therefore potential for significant adverse cumulative effects from construction noise. However, significant adverse cumulative effects from construction noise are not considered likely as it is anticipated that both projects would employ BPM to reduce the effects of noise. **Air Quality** Construction:		Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **Not Significant**

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				The proposed development is located within the Order Limits. If the phasing of both projects coincide in the same location, there is potential for increased magnitude of dust generation. Part of the mitigation for the Project requires coordination with nearby projects shown in the **7.2 Outline Code of Construction Practice (Final Issue A) [APP-300]** and **7.2 Outline Code of Construction Practice Appendix D - Outline Dust Management Plan (Final Issue A) [APP-304]**. Following implementation of the mitigation there would be no likely effect from dust from construction projects beyond 250 m of the Project. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: The area of land affected is less than 5 hectares and therefore no significant effects on agricultural land, and soil resources and their function are anticipated. • Cumulative: Unlikely for additional significant effects to occur due to the limited presence of BMV land. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): Given the nature and small scale of the development, no cumulative effects on the water environment are anticipated because of this application and the Norwich to Tilbury Project. **Health and Wellbeing** Construction: The implementation of BPM and other mitigation for both developments would ensure there would be no adverse effects arising from other environmental change including noise and vibration and air quality. No significant impacts are anticipated in relation to landscape and visual. There may be a minor beneficial effect relating to job creation. It is not considered there would be adverse effects on mental health and wellbeing given the scale and nature of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): No historic environment assessment relating to this application was available on the local planning authority website. The application relates to a small-scale agricultural development affecting an arable field, no significant cumulative effects are likely to arise because of the development and the Project.		

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Local Plan Allocations						
South Norfolk Council						
A2 (SNC)	1	N/A	Land south and south-west of Lotus Cars, Hethel. Greater Norwich Local Plan. Policy STR.12 Hethel Strategic Employment Area. 20.98ha of employment land.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and future developments within the planning allocation might overlap (unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the planning allocation is a small-scale employment site, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the planning allocation is a small-scale employment site with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the planning allocation, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): • Given the small-scale of this allocation, its nature as employment and its distance from the Order Limits no cumulative effects on ecology and biodiversity are likely because of this allocation and the Project. **Landscape and Visual** Construction: The Construction period of this Local Planning Allocation is not known: • Norwich to Tilbury: During construction, landscape and visual effects have been assessed on the relevant area of the Wymondham Settled Plateau Farmland (LCA) as not significant. Effects upon Visual Receptor Area VRA3 Mulbarton and Wreningham have been assessed as not significant.	No additional mitigation required.	Socio-economics, Recreation and Tourism - Construction: **Negligible** and **not significant.** Socio-economics, Recreation and Tourism - Operation (and maintenance): **Negligible** and **not significant.** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible and not significant.** Landscape and visual – Construction and Operation (and maintenance): **Negligible** and **not significant.** Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant.** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant.**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Cumulative: If constructed at the same time, significant cumulative adverse effects are unlikely due to the distance from the Project and the short term nature of effects. Operation (and maintenance): • Norwich to Tilbury: Once operational landscape and visual effects have been assessed on the relevant area of the Wymondham Settled Plateau Farmland (LCA) as not significant. • Effects upon Visual Receptor Area VRA3 Mulbarton and Wreningham have been assessed as not significant. • Cumulative: Significant cumulative operational adverse effects are unlikely, due to the distance from the Project. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap between 2027 and 2030. The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): It is expected that the allocation, when it is constructed, would have a range of control measures, including BPM, the CEMP, CoCP and legislative control that would ensure there is no significant cumulative effect in relation to Health and Wellbeing. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
Babergh Council and Mid Suffolk Councils						
No Local Plan Allocations identified from the Long List of Other Developments for further assessment.						
Essex County Council						
No Local Plan Allocations identified from the Long List of Other Developments for further assessment.						
Colchester City Council						
A1 (CoCC)	3	N/A	Dedham Depot. Colchester Local Plan Part 2 2017-2033. Policy SG3 and SS9 Dedham Depot. Local Economic Area.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and the planning allocation might overlap (construction programme of the planning allocation is unknown at the time of writing).	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant.**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Both developments could generate additional economic benefits during construction. Given the nature of the planning allocation is an employment site, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the planning allocation is an employment site with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the planning allocation, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale of this allocation, its nature as employment and its location outside the Order Limits no cumulative effects on ecology and biodiversity are likely because of this allocation and the Project. **Landscape and Visual** Construction: The Construction period of these Local Planning Allocations is not known: • Norwich to Tilbury: During construction, landscape and visual effects have been assessed as significant on the relevant area of the Langham Farmland Plateau LCA. • Effects upon Visual Receptor Area VR C11 Langham have been assessed as significant. Cumulative: If constructed at the same time, cumulative adverse effects are likely, however due to the small-scale and nature of the other development, these are not anticipated to be significant. Operation (and maintenance): • Norwich to Tilbury: Once operational landscape and visual effects have been assessed as significant on the relevant area of the Langham Farmland Plateau LCA. • Effects upon Visual Receptor Area VR C11 Langham have been assessed as significant.		Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant.** Landscape and visual – Construction and Operation (and maintenance): **Minor Adverse** and not **significant**. Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant.** Air Quality – Construction: **Negligible** and **not significant.** Noise and Vibration – Construction: **Negligible** and **not significant.** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant.** Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant.** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant.** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant.**

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- Cumulative: Cumulative adverse effects are likely, however due to the small-scale and nature of the other development, these are not anticipated to be significant.

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance):

The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Air Quality

Construction:

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible.

Noise and Vibration

Construction:

BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected.

Agriculture and Soils

Construction and Operation (and maintenance):

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.
- Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required.
- Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required.

Hydrology, Land Drainage and Flood Risk

Construction and Operation (and maintenance):

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				Legislation and planning require that for new development, risks to controlled waters, flood risk and land drainage are appropriately managed and mitigated. To achieve policy compliance this allocation would have to satisfy these requirements and so no significant cumulative effects are anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): It is expected that the allocation, when it is It is expected that the allocation, when it is constructed, would have a range of control measures, including BPM, the Outline CoCP (document reference 7.2) and Outline CTMP (document reference 7.3) and legislative control that would ensure there is no significant cumulative effect in relation to Health and Wellbeing. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
A2 (CoCC)	1	L220595	School Lane (east site), Langham. Colchester Local Plan Part 2 2017-2033. Policy SG1, SG2, SS8. Housing Allocation (13 new dwellings).	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and the planning allocation might overlap (construction programme of the planning allocation is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the planning allocation is a small-scale housing site, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the planning allocation is a small-scale housing site with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the planning allocation, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Contaminated Land, Geology and Hydrogeology – **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant** Noise and Vibration – Construction: **Negligible** and **not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Hydrology, Land Drainage and Flood Risk – Construction and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Ecology and Biodiversity Construction and Operation (and maintenance): Given the small-scale of this allocation, its nature and its location outside the Order Limits no cumulative effects on ecology and biodiversity are likely because of this allocation and the Project. **Landscape and Visual** Construction and Operation (and maintenance): This site lies within 3 km of the underground section of the Project, but outside the LVIA cumulative assessment area (which only considers the above ground elements of the Project). No cumulative landscape and visual effects are therefore anticipated for this site. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Noise and Vibration** Construction: BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. **Agriculture and Soils** Construction and Operation (and maintenance):		Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): Legislation and planning require that for new development, risks to controlled waters, flood risk and land drainage are appropriately managed and mitigated. To achieve policy compliance this allocation would have to satisfy these requirements and so no significant cumulative effects are anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): It is expected that the allocation, when it is constructed, would have a range of control measures, including BPM, the CEMP, CoCP and legislative control that would ensure there is no significant cumulative effect in relation to Health and Wellbeing. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
A6 (CoCC)	3	N/A	School Road, Great Horkesley. Colchester Local Plan Part 2 2017-2033. School Road, Great Horkesley. Housing allocation for 13 new dwellings.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and the planning allocation might overlap (construction programme of the planning allocation is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the planning allocation is a small-scale housing site, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the planning allocation is a small-scale housing site with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant**. Contaminated Land, Geology and Hydrogeology – **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				of the planning allocation, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale of this allocation, its nature and its location outside the Order Limits no cumulative effects on ecology and biodiversity are likely because of this allocation and the Project. **Landscape and Visual** Construction: The Construction period of these Local Planning Allocations is not known: • Norwich to Tilbury: During construction, landscape effects have been assessed as significant on the relevant area of the Great Horkesley Farmland Plateau LCA B6. Effects upon VRA D3 Great Horkesley and Horkesley Heath have been assessed as significant. • Cumulative: If constructed at the same time, adverse cumulative adverse effects are likely on Great Horkesley Farmland Plateau LCA B6 and VRA D3 Great Horkesley and Horkesley Heath, however due to the small-scale of the other development this is unlikely to be significant. Operation (and maintenance): • Norwich to Tilbury: Once operational, landscape and visual effects have been assessed as not significant on the relevant area of the Langham Farmland Plateau LCA B6. Effects upon Visual Receptor Area VRD3 Great Horkesley and Horkesley Heath have been assessed as not significant. • Cumulative: Cumulative adverse effects are likely due to the close proximity to the Project, however due to the small-scale of the other development, they are not likely to be significant. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good		Noise and Vibration – Construction: **Negligible** and **not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Air Quality

Construction:

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible.

Noise and Vibration

Construction:

BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected.

Agriculture and Soils

Construction and Operation (and maintenance):

- Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.
- Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required.
- Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required.

Hydrology, Land Drainage and Flood Risk

Construction and Operation (and maintenance):

This allocation is for a small-scale development the nature of which would not be expected to trigger significant effects on the water environment. No significant cumulative effects are therefore anticipated.

Health and Wellbeing

Construction and Operation (and maintenance):

It is expected that the allocation, when it is constructed, would have a range of control measures, including BPM, the CEMP, CoCP and legislative control that would ensure there is no significant cumulative effect in relation to Health and Wellbeing.

Historic Environment

Construction and Operation (and maintenance):

Given the small-scale of this allocation, its nature and its location outside the Order Limits no cumulative effects on heritage assets are likely because of this allocation and the Project.

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A10 (CoCC)	3	N/A	Lodge Lane, Langham. Colchester Local Plan Part 2 2017-2033. Policy SG3. Employment allocation.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and the planning allocation might overlap (construction programme of the planning allocation is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the planning allocation is an employment site, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the planning allocation is an employment site with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • There is likely to be a cumulative effect on one PRoW (i.e., PROW 139_45). It is expected that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the planning allocation, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • Access to the PRoW is expected to be reinstated during operation. Therefore, no cumulative effect is anticipated on recreational routes. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale of this allocation, its nature as employment and its location outside the Order Limits, no cumulative effects on ecology and biodiversity are likely because of this allocation and the Project. **Landscape and Visual** Construction: The Construction period of these Local Planning Allocations is not known: • Norwich to Tilbury: During construction, landscape and visual effects have been assessed as significant on the relevant area of the Langham Farmland Plateau LCA B6.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant**. Contaminated Land, Geology and Hydrogeology – **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant** Noise and Vibration – Construction: **Negligible** and **not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Hydrology, Land Drainage and Flood Risk – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

- Effects upon Visual Receptor Area D3 Great Horkesley and Horkesley Heath have been assessed as significant.
- Cumulative: If constructed at the same time, adverse cumulative effects are likely, however due to the small-scale of the other development this is unlikely to be significant.

Operation (and maintenance):

- Norwich to Tilbury: Once operational landscape and visual effects have been assessed as significant on the relevant area of the Langham Farmland Plateau LCA B6.
- Effects upon Visual Receptor Area D3 Great Horkesley and Horkesley Heath have been assessed as significant.
- Cumulative: Cumulative adverse effects are anticipated during operation, however due to the small-scale of the other development this is unlikely to be significant.

Contaminated Land, Geology and Hydrogeology

Construction and Operation (and maintenance):

The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors.

Air Quality

Construction:

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible.

Noise and Vibration

Construction:

BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected.

Agriculture and Soils

Construction and Operation (and maintenance):

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Land Drainage and Flood Risk** Construction and Operation (and maintenance): Legislation and planning requires that for new development, risks to controlled waters, flood risk and land drainage are appropriately managed and mitigated. To achieve policy compliance this allocation would have to satisfy these requirements and so no significant cumulative effects are anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): It is expected that the allocation, when it is constructed, would have a range of control measures, including BPM, the CEMP, CoCP and legislative control that would ensure there is no significant cumulative effect in relation to Health and Wellbeing. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
A11 (CoCC)	3	N/A	Rugby Club site, Mill Road, Colchester. Colchester Local Plan Part 2 2017-2033. Housing allocation for 300 new dwellings.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and the planning allocation might overlap (construction programme of the planning allocation is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the planning allocation is a medium scale housing site, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the planning allocation is a medium scale housing site with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant**. Air Quality – Construction **Negligible** and **not significant**. Noise and Vibration– Construction **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				of the planning allocation, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale of this housing allocation and its location south of the main 'A' road - the A12 outside the Order Limits, no cumulative effects on ecology and biodiversity are likely because of this allocation and the Project. **Landscape and Visual** Construction: The Construction period of this Local Planning Allocation is not known: • Norwich to Tilbury: During construction, landscape and visual effects have been assessed as significant on LCA B6 Great Horkesley Farmland Plateau. • No significant visual effects have been identified within this area. • Cumulative: If constructed at the same time, some adverse effects are anticipated, however they are not likely to be significant, due to distance and intervisibility between the projects. Operation (and maintenance): • Norwich to Tilbury: Once operational, landscape and visual effects have been assessed as significant on LCA B6 Great Horkesley Farmland Plateau. • No significant visual effects have been identified within this area. Cumulative: No significant adverse effects are anticipated during operation due to distance and intervisibility between the projects. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore, any cumulative effect would likely be considered negligible. **Agriculture and Soils** Construction and Operation (and maintenance):		Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Health and Wellbeing** Construction and Operation (and maintenance): It is expected that the allocation, when it is constructed, would have a range of control measures, including BPM, the CEMP, CoCP and legislative control that would ensure there is no significant cumulative effect in relation to Health and Wellbeing. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
A15 (CoCC)	3	N/A	Land north of London Road, Stanway. Colchester Local Plan Part 2 2017-2033. Policy SG2. Housing allocation to contribute to delivery of 956 dwellings.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and the planning allocation might overlap (construction programme of the planning allocation is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the planning allocation is a medium scale housing site, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the planning allocation is a medium scale housing site with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the planning allocation, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance):	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality –Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale of this housing allocation and its location south of a mainline railway line outside the Order Limits no cumulative effects on ecology and biodiversity are likely because of this allocation and the Project. **Landscape and Visual** Construction: The Construction period of these Local Planning Allocations is not known: • Norwich to Tilbury: During construction, no significant landscape or visual effects have been identified in this area. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility between the projects. Operation (and maintenance): • Norwich to Tilbury: Once operational no significant landscape or visual effects have been identified in this area. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance and limited intervisibility between the projects. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): It is expected that the allocation, when it is constructed, would have a range of control measures, including BPM, the CEMP, CoCP and legislative control that would ensure there is no significant cumulative effect in relation to Health and Wellbeing. **Historic Environment** Construction and Operation (and maintenance):		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
A16 (CoCC)	3	N/A	Land west of Lakelands, Stanway. Colchester Local Plan Part 2 2017-2033. Policy SG2. Housing allocation to contribute to delivery of 956 dwellings.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and the planning allocation might overlap (construction programme of the planning allocation is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the planning allocation is a medium scale housing site, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the planning allocation is a medium scale housing site with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the planning allocation, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale of this housing allocation and its location south of a mainline railway line outside the Order Limits no cumulative effects on ecology and biodiversity are likely because of this allocation and the Project. **Landscape and Visual** Construction: The Construction period of these Local Planning Allocations is not known: • Norwich to Tilbury: During construction, no significant landscape or visual effects have been identified in this area. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility between the projects.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality –Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Operation (and maintenance): • Norwich to Tilbury: Once operational no significant landscape or visual effects have been identified in this area. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance and limited intervisibility between the projects. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): It is expected that the allocation, when it is constructed, would have a range of control measures, including BPM, the CEMP, CoCP and legislative control that would ensure there is no significant cumulative effect in relation to Health and Wellbeing. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
A17 (CoCC)	3	N/A	Stanway. Colchester Local Plan Part 2 2017-2033. Policy WC1. Employment allocation to contribute to delivery of 32 ha of employment land.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and the planning allocation might overlap (construction programme of the planning allocation is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the planning allocation is a small-scale employment site, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the planning allocation is a small-scale employment site with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality –Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the planning allocation, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale of this employment land allocation and its location south of a mainline railway line outside the Order Limits, no cumulative effects on ecology and biodiversity are likely because of this allocation and the Project. **Landscape and Visual** Construction: The Construction period of these Local Planning Allocations is not known: • Norwich to Tilbury: During construction, no significant landscape or visual effects have been identified in this area. Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility between the projects. Operation (and maintenance): • Norwich to Tilbury: Once operational no significant landscape or visual effects have been identified in this area. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance and limited intervisibility between the projects. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): It is expected that the allocation, when it is constructed, would have a range of control measures, including BPM, the CEMP, CoCP and legislative control that would ensure there is no significant cumulative effect in relation to Health and Wellbeing.		maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Historic Environment Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
A18 (CoCC)	3	N/A	Land west of Hall Road, Copford. Colchester Local Plan Part 2 2017-2033. Policy SG2. Housing allocation to contribute to delivery of 120 dwellings.	**Socio-economics, Recreation and Tourism** Construction: ~~The construction period of the Project and the planning allocation might overlap (construction programme of the planning allocation is unknown at the time of writing).~~ • Both developments could generate additional economic benefits during construction. Given the nature of the planning allocation is a small-scale housing site, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the planning allocation is a small-scale housing site with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the planning allocation, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale of this housing allocation and its location south of a mainline railway line outside the Order Limits no cumulative effects on ecology and biodiversity are likely because of this allocation and the Project. **Landscape and Visual** Construction: ~~The Construction period of these Local Planning Allocations is not known:~~ ~~•~~ Norwich to Tilbury: During construction,	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality –Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• no significant landscape or visual effects have been identified in this area. Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility between the projects Operation (and maintenance): • Norwich to Tilbury: Once operational, no significant landscape or visual effects have been identified in this area. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance and limited intervisibility between the projects. **Air Quality** Construction: ~~The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing).~~ The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): It is expected that the allocation, when it is constructed, would have a range of control measures, including BPM, the CEMP, CoCP and legislative control that would ensure there is no significant cumulative effect in relation to Health and Wellbeing. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
A19 (CoCC)	3	N/A	Timbers Yard, Marks Tey. Colchester Local Plan Part 2 2017-2033. Policy SG3. Employment allocation to contribute to the delivery of 32ha of employment land.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and the planning allocation might overlap (construction programme of the planning allocation is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the planning allocation is a small-scale employment site, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• The nature of the planning allocation is a small-scale employment site with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the planning allocation, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale of this employment land allocation and its location south of a mainline railway line outside the Order Limits, no cumulative effects on ecology and biodiversity are likely because of this allocation and the Project. **Landscape and Visual** Construction: The Construction period of these Local Planning Allocations is not known: • Norwich to Tilbury: During construction, significant landscape effects have been identified on LCA B2: Easthorpe Farmland plateau. • No significant visual effects have been identified within this area. • Cumulative: If constructed at the same time, cumulative effects are unlikely to be significant due to limited intervisibility between projects. Operation (and maintenance): • Norwich to Tilbury: Once operational significant landscape effects have been identified on LCA B2: Easthorpe Farmland plateau. No significant visual effects have been identified in this area. Cumulative: Cumulative effects during operation are unlikely to be significant due to lack of intervisibility between projects. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore		maintenance): **Negligible** and **not significant**. Air Quality –Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Health and Wellbeing** Construction and Operation (and maintenance): It is expected that the allocation, when it is constructed, would have a range of control measures, including BPM, the CEMP, CoCP and legislative control that would ensure there is no significant cumulative effect in relation to Health and Wellbeing. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
Tendring District Council						
A1 (TDC)	3	N/A	Tendring and Colchester Garden Community. Tendring and Colchester Boarders Garden Community. Deliver between 2,200 and 2,500 homes in the plan period. 7,000 to 9,000 homes and 26 hectares of employment land beyond 2033.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and the planning allocation might overlap (construction programme of the planning allocation is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the planning allocation is a large-scale housing site, the scale of the construction employment generated is likely to be relatively large when compared with the pool of construction labour. However, the employment for both developments are likely to be spread across the construction period. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the planning allocation is a large-scale housing site with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the planning allocation, the scale of the construction employment generated is likely to be relatively large. However, the employment for both developments are likely to be spread across the construction period. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible and not significant.** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Landscape and Visual Construction: The Construction period of these Local Planning Allocations is not known: • Norwich to Tilbury: During construction, • no significant landscape or visual effects have been identified. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility between the projects. Operation (and maintenance): • Norwich to Tilbury: Once operational, no significant landscape or visual effects have been identified. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance and limited intervisibility between the projects. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
Braintree District Council						
A1 (BDC)	3	N/A	Feering Strategic Allocation. Braintree District Council Local Plan 2033. Feering Strategic Growth Area FEER232 and FEER233B delivering up to 755 dwellings.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and the planning allocation might overlap (construction programme of the planning allocation is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the planning allocation is a medium scale housing site, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the planning allocation is a medium scale housing site with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the planning allocation, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant**. Air Quality –Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Health and Wellbeing – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the location of this housing allocation south of a mainline railway line outside the Order Limits no cumulative effects on ecology and biodiversity are likely because of this allocation and the Project. **Landscape and Visual** Construction: The Construction period of these Local Planning Allocations is not known: • Norwich to Tilbury: During construction, significant landscape effects have been identified on LCA C6: Blackwater and Brain Valley. No significant visual effects have been identified. • Cumulative: If constructed at the same time, cumulative effects are anticipated however due to the nature and type of the other development and intervening buildings, this is not anticipated to be significant. Operation (and maintenance): • Norwich to Tilbury: Significant landscape effects have been identified on LCA C6: Blackwater and Brain Valley. • No significant visual effects have been identified within this area. • Cumulative: Cumulative effects are anticipated during operation, however due to the nature and type of the other development and intervening buildings, this is not anticipated to be significant. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.		maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Health and Wellbeing** Construction and Operation (and maintenance): It is expected that the allocation, when it is constructed, would have a range of control measures, including BPM, the CEMP, CoCP and legislative control that would ensure there is no adverse effects in on mental or physical health of the general population or vulnerable groups. Therefore, it is anticipated that the effects would be not significant on mental or physical health as a result of loss of access. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
A3 (BDC)	3	N/A	Land east of Great Notley, South of Braintree. Braintree District Council Local Plan. Policy LPP16 and LPP17. Housing allocation for 1,750 dwellings.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and the planning allocation might overlap (construction programme of the planning allocation is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the planning allocation is a medium scale housing site, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the planning allocation is a medium scale housing site with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the planning allocation, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance):	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Landscape and Visual** Construction: The Construction period of these Local Planning Allocations is not known: • Norwich to Tilbury: No significant landscape or visual effects have been identified within this area. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility between the projects. Operation (and maintenance): • Norwich to Tilbury: No significant landscape or visual effects have been identified within this area. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance and limited intervisibility between the projects. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
A7 (BDC)	3	N/A	Crittall Works and adjoining Finishing Company, Western Road, Silver End. Braintree District Council Local Plan. Policy S2. Housing allocation for 65 homes.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and the planning allocation might overlap (construction programme of the planning allocation is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the planning allocation is a small-scale housing site, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the planning allocation is a small-scale housing site with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the planning allocation, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): Given the small-scale nature of this allocation and its urban location no cumulative effects on ecology and biodiversity are likely because of this allocation and the Project. **Landscape and Visual** Construction: The Construction period of these Local Planning Allocations is not known: • Norwich to Tilbury: During construction, significant landscape and visual effects have been identified on LCA B1: Central Essex Farmlands and VRA E4 Silver End. • Cumulative: If constructed at the same time, cumulative landscape and visual effects are anticipated, however due to the scale and nature of the other development and the intervening buildings, this is not anticipated to be significant. Operation (and maintenance): • Norwich to Tilbury: Once operational significant landscape and visual effects have been identified on LCA B1: Central Essex Farmlands and VRA E4 Silver End. • Cumulative: cumulative landscape and visual effects are anticipated, however due to the scale and nature of the other development and the intervening buildings, this is not anticipated to be significant. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant; therefore any cumulative effect would likely be considered negligible. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.		Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Health and Wellbeing** Construction and Operation (and maintenance): It is expected that the allocation, when it is constructed, would have a range of control measures, including BPM, the CEMP, CoCP and legislative control that would ensure there is no adverse effects in on mental or physical health of the general population or vulnerable groups. Therefore, it is anticipated that the effects would be not significant on mental or physical health as a result of loss of access. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
Chelmsford City Council						
A5 (ChCC)	3	N/A	Great Leighs – Land east of London Road. Chelmsford Local Plan 7b – Housing allocation. 250 new specialist residential homes for older persons.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and the planning allocation might overlap (construction programme of the planning allocation is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the planning allocation is a small-scale housing site, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the planning allocation is a small-scale housing site with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the planning allocation, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance):	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

- There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets.

Ecology and Biodiversity

Construction and Operation (and maintenance):

Given the small-scale nature of this allocation and the distance from the Order Limits no cumulative effects on ecology and biodiversity are likely because of this allocation and the Project.

Landscape and Visual

Construction:

The Construction period of these Local Planning Allocations is not known:

- Norwich to Tilbury: During construction, significant landscape and visual effects have been identified on LCA B1: Central Essex Farmlands and VRA F1 Great Leighs..
- Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to limited intervisibility between the projects.

Operation (and maintenance):

- Norwich to Tilbury: Once operational significant landscape and visual effects have been identified on LCA B1: Central Essex Farmlands and VRA F1 Great Leighs.
- Cumulative: There would be no significant cumulative adverse effects during operation. This is due to limited intervisibility between the projects.

Air Quality

Construction:

The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible.

Health and Wellbeing

Construction and Operation (and maintenance):

It is expected that the allocation, when it is constructed, would have a range of control measures, including BPM, the CEMP, CoCP and legislative control that would ensure there is no significant cumulative effect in relation to Health and Wellbeing.

Historic Environment

Construction and Operation (and maintenance):

The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
A6 (ChCC)	3	N/A	Great Leighs – Land east of Main Road. Chelmsford Local Plan - 7d – Housing allocation. 100 new homes including affordable housing.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and the planning allocation might overlap (construction programme of the planning allocation is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the planning allocation is a small-scale housing site, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the planning allocation is a small-scale housing site with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the planning allocation, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): • Given the small-scale nature of this allocation and the distance from the Order Limits no cumulative effects on ecology and biodiversity are likely because of this allocation and the Project. **Landscape and Visual** Construction: The Construction period of these Local Planning Allocations is not known: • Norwich to Tilbury: During construction, significant landscape and visual effects have been identified on LCA B1: Central Essex Farmlands and VRA F1 Great Leighs. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to limited intervisibility between the projects. Operation (and maintenance):	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and visual – Construction and Operation (and maintenance): **Negligible** and **not significant** Air Quality – Construction: **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Norwich to Tilbury: Significant landscape and visual effects have been identified on LCA B1: Central Essex Farmlands and VRA F1 Great Leighs. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to limited intervisibility between the projects. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. Operation (and maintenance): Operation (and maintenance)al effects were scoped out of the Project and therefore any cumulative effect would be considered to be negligible and not significant. **Health and Wellbeing** Construction and Operation (and maintenance): It is expected that the allocation, when it is constructed, would have a range of control measures, including BPM, the CEMP, CoCP and legislative control that would ensure there is no significant cumulative effect in relation to Health and Wellbeing. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
Basildon Borough Council						
No Local Plan Allocations identified from the Long List of Other Developments for further assessment.						
Brentwood Borough Council						
A3 (BrBC)	3	N/A	Dunton Hills Garden Village. Dunton Hills Garden Village Supplementary Planning Document (SPD).	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and the planning allocation might overlap (construction programme of the planning allocation is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the planning allocation is a large-scale housing site, the scale of the construction employment generated is likely to be relatively large when compared with the pool of construction labour. However, the construction employment is likely to be spread across the construction period. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Moderate Adverse** and **significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• The nature of the planning allocation is a large-scale housing site with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • There is likely to be a cumulative effect on Dunton Hills Family Golf Centre. It is noted that six alternative golf courses are available in proximity to the area. Therefore, it is anticipated that the cumulative effect would not be significant. • There is likely to be a cumulative effect on two PRoW (i.e., PROW 313_68 and PROW 313_69). It is expected that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the planning allocation, the scale of the construction employment generated is likely to be relatively large. However, the construction employment is likely to be spread across the construction period. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): The Project Order Limits affect lands that is within this allocation The SPD mandates biodiversity sensitive design. It includes a biodiversity strategy to ensure that the Garden Village provides green infrastructure with over 50% publicly accessible green and blue spaces, and habitat corridors to maintain ecological connectivity. This should ensure that habitats and features of value to ecology and biodiversity are retained within the site and allow for habitat enhancements. The SPD should ensure that the garden village does not lead to significant negative residual effects on ecology and biodiversity. No cumulative effects on ecology and biodiversity are likely because of this allocation and the Project. **Landscape and Visual** Construction: The Construction period of these Local Planning Allocations is not known: • Norwich to Tilbury: During construction, significant landscape and visual effects have been assessed on LCT Wooded Hills and Ridge Landscapes, LCA D2: Brentwood Hills and VRA G4. • Cumulative: During construction, significant landscape and visual effects are anticipated on LCA D2 Brentwood Hills and VRA G4, as this allocated site and		Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction: **Negligible** and **not significant**. Noise and Vibration – Construction: **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment - Construction and Operation (and maintenance): **Moderate Adverse** and **significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Order Limits overlap, and due to the proximity and the likely scale of construction on both sites. Operation (and maintenance): • Norwich to Tilbury: Once operational significant landscape and visual effects have been assessed as on LCT Wooded Hills and Ridge Landscapes, LCA D2: Brentwood Hills and VRA G4. • Cumulative: Due to the scale and close proximity of the Order Limits and allocated site, cumulative effects at operational stage are expected significant for the relevant Landscape and Visual receptors identified. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, it is therefore assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are unlikely. Furthermore, each development would be bound by its own CoCP, and in turn a CEMP where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on ground conditions and effects to groundwater receptors. **Air Quality** Construction: The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing). The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Noise and Vibration** Construction: BPM would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. **Agriculture and Soils** Construction and Operation (and maintenance): The construction period of the Project and third-party development might overlap. • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required.		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Flood Risk and Land Drainage** Construction and Operation (and maintenance): The allocation is for a large-scale development, however, legislation and planning requires that new development manages and mitigates risks associated with flooding and surface water drainage and safeguards the water environment. Significant cumulative effects are therefore not anticipated. **Health and Wellbeing** Construction and Operation (and maintenance): It is expected that the allocation, when it is constructed, would have a range of control measures, including BPM, the CEMP, CoCP and legislative control that would ensure there is no significant cumulative effect in relation to Health and Wellbeing. **Historic Environment** Construction and Operation (and maintenance): Both the Project and the development would likely cause adverse effects to designated heritage assets within and adjacent to the sites. In particular Dunton Hills (1208245) grade II listed building is likely to experience an adverse effect from both the Project and the development. It is therefore concluded that the cumulative effect of both developments would potentially be significant for this asset. While there would be overlap of the Order Limits for the development and the Project, effects to archaeology would only occur once by whichever construction would take place first. These effects would be mitigated as appropriate and agreed with the LPA. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative effects to archaeology.		
A4 (BrBC)	3	N/A	Land at West Horndon Industrial Estate. Brentwood Local Plan (2016 – 2033). Policy R02: Land at West Horndon Industrial Estate. Allocated for 580 new homes, residential care home, 5% self-build and custom build of allocation area, 2 ha of land for employment and retail/commercial/leisure floorspace.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and the planning allocation might overlap (construction programme of the planning allocation is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the planning allocation is a medium scale housing site, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the planning allocation is a medium scale housing site with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the planning allocation, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Landscape and Visual** Construction: The Construction period of these Local Planning Allocations is not known: • Norwich to Tilbury: During construction, no landscape and visual effects have been identified within this area. Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility between the projects. Operation (and maintenance): • Norwich to Tilbury: Once operational, no landscape and visual effects have been identified within this area. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance and limited intervisibility between the projects. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
A5 (BrBC)	3	N/A	Land north of Shenfield, Shenfield. Brentwood Local Plan (2016 – 2033). Policy R03: Land north of Shenfield. Allocated for 825 new homes, 2.1ha for a primary school and nursery, 60 bed residential care	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and the planning allocation might overlap (construction programme of the planning allocation is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the planning allocation is a medium scale housing site, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			home, and 2ha of employment land.	is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the planning allocation is a medium scale housing site with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the planning allocation, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): • This allocation is in an urban setting, it is distant from the Project Order Limits and separated from the Order Limits by mainline railway lines. • No cumulative effects on ecology and biodiversity would arise because of this development and the Project. **Landscape and Visual** Construction: Local Planning Allocation: Housing. The Construction period of this Local Planning Allocation is not known: • Norwich to Tilbury: During construction, no significant landscape and visual effects have been identified within this area. • Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility between the projects. Operation (and maintenance): • Norwich to Tilbury: Once operational, no significant landscape and visual effects have been identified within this area. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance and limited intervisibility between the projects. **Health and Wellbeing** Construction and Operation (and maintenance):		maintenance): **Negligible** and **not significant**. Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				It is expected that the allocation, when it is constructed, would have a range of control measures, including BPM, the CEMP, CoCP and legislative control that would ensure there is no significant cumulative effect in relation to Health and Wellbeing. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
A11 (BrBC)	3	N/A	Site adjacent to Ingatestone Garden Centre (former A12 works site) Ingatestone Garden Centre, Roman Road. Brentwood Local Plan (2016 – 2033). Policy R21. Housing allocation for 161 new homes.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and the planning allocation might overlap (construction programme of the planning allocation is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the planning allocation is a small-scale housing site, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the planning allocation is a small-scale housing site with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the planning allocation, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Landscape and Visual** Construction: The Construction period of these Local Planning Allocations is not known: • Norwich to Tilbury: No significant landscape or visual effects have been identified in this area.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Cumulative: If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility between the projects. Operation (and maintenance): • Norwich to Tilbury: No significant landscape or visual effects have been identified in this area.. • Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance and limited intervisibility between the projects. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
Thurrock Council						
A1 (TC)	3	N/A	Tilbury. Thurrock Council Core Strategy. Policy CSSP2: Key Strategic Economic Hubs.	**Socio-economics, Recreation and Tourism** Construction: ~~The construction period of the Project and the planning allocation might overlap (construction programme of the planning allocation is unknown at the time of writing).~~ • Both developments could generate additional economic benefits during construction. Given the nature of the planning allocation is an employment site, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the planning allocation is an employment site with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the planning allocation, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance): • There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity**	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant**. Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**. Air Quality – Construction **Negligible** and **not significant**. Noise and Vibration– Construction **Negligible** and **not significant**. Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **significant** Hydrology. Land Drainage and Flood Risk – Construction and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Construction and Operation (and maintenance): This small-scale allocation affects arable land on the edge of an urban area that is likely to be of minimal value to ecology and biodiversity. No cumulative effects on ecology and biodiversity are likely because of this allocation and the Project. **Landscape and Visual** Construction: ~~The Construction period of these Local Planning Allocations is not known:~~ • Norwich to Tilbury: Significant effects have been identified on VRA H4. No significant landscape effects have been identified on receptors in this area. • Cumulative: As there is no overlap in construction periods, there would be no residual cumulative effects.~~If constructed at the same time, adverse cumulative visual effects are expected, due to the close proximity between the Project and allocated site and likely scale of construction. Overall, there would be short term adverse effects on the LCA but these are not expected to be significant due to the built-up character of the LCA.~~ Operation (and maintenance): • Norwich to Tilbury: Significant effects have been identified on VRA H4. No significant landscape effects have been identified on receptors in this area. • Cumulative: There are likely to be adverse cumulative visual effects at operation, due to the nature of the Project and type of allocated development, and distance between these. Cumulative landscape effects are not expected to be significant. **Air Quality** Construction: ~~The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing).~~ The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible. **Noise and Vibration** Construction: Best practicable means (BPM) would be employed by both projects to mitigate construction noise and vibration effects. Significant cumulative effects from noise and vibration during construction are not expected. **Agriculture and Soils** Construction and Operation (and maintenance): ~~The construction period of the Project and third-party development might overlap.~~ • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required.		Operation (and maintenance): **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology. Land Drainage and Flood Risk** Construction and Operation (and maintenance): The nature of this development is such that significant effects on **h**ydrology, land drainage and flood risk are not anticipated. In addition, legislation and planning requires that new development manages and mitigates risks to the water environment. Therefore, cumulative adverse effects are unlikely. **Health and Wellbeing** Construction and Operation (and maintenance): It is expected that the allocation, when it is constructed, would have a range of control measures, including BPM, the CEMP, CoCP and legislative control that would ensure there is no significant cumulative effect in relation to Health and Wellbeing. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore there is no potential for cumulative effects.		
A2 (TC)	1	18/01660/REM Stanford-le-hope/Corringham urban extension. Thurrock Council Core Strategy. Policy CSSP1: Sustainable housing and locations. Housing allocation for 330 new dwellings		Socio-economics, Recreation and Tourism Construction: ~~The construction period of the Project and the planning allocation might overlap (construction programme of the planning allocation is unknown at the time of writing).~~ • Both developments could generate additional economic benefits during construction. Given the nature of the planning allocation is a small-scale housing site, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the planning allocation is a small-scale housing site with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third-party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the planning allocation, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation (and maintenance):	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant**. Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and not **significant**. Air Quality – Construction: **Negligible** and **not significant**. Historic Environment – Construction and Operation (and maintenance): **Negligible** and not **significant**.

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects

- There is no overlap of community facility, business, recreation and tourism receptors for the Project and planning allocation. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets.

Ecology and Biodiversity

Construction and Operation (and maintenance):

- This small-scale allocation within an urban location is unlikely to lead to cumulative effects associated with this development and the Project.

Landscape and Visual

Most of this site has already been built out and has been considered in Chapter 13: Landscape and Visual (document reference 6.13), so the cumulative assessment only considers effects of forthcoming development on the remaining area of the site; the construction period for which is unknown.

Construction:

- Norwich to Tilbury: Significant effects have been identified on VRA H4. No significant landscape effects have been identified on receptors in this area.
- Cumulative: As there is no overlap in construction periods, there would be no residual cumulative effects.~~If constructed at the same time, there would be no significant cumulative adverse effects. This is due to the distance and limited intervisibility between the projects~~.

Operation (and maintenance):

- Significant effects have been identified on VRA H4. No significant landscape effects have been identified on receptors in this area.
- Cumulative: There would be no significant cumulative adverse effects during operation. This is due to the distance and limited intervisibility between the projects.

Health and Wellbeing

Construction and Operation (and maintenance):

It is expected that the allocation, when it is constructed, would have a range of control measures, including BPM, the CEMP, CoCP and legislative control that would ensure there is no significant cumulative effect in relation to Health and Wellbeing.

Air Quality

Construction:

~~The construction period of the Project and third-party development is likely to overlap (although dates are unknown at the time of writing).~~ The dust emitted by the construction of the Project and third part development can be eliminated or greatly reduced by applying site specific mitigation measures, according to IAQM guidance and therefore any cumulative effect would be considered negligible, and therefore not significant. Construction traffic effects for the Project were considered to be not significant, therefore any cumulative effect would likely be considered negligible.

Historic Environment

Construction and Operation (and maintenance):

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
Emerging Local Plan Allocations						
Emerging Allocations – Colchester Preferred Options Local Plan Regulation 18 (November 2025)						
EA1 (CO)		N/A	Policy PP18 - Allocation for 1,000 dwellings. Land North of A120, Marks Tey	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a medium scale development, the scale of the construction employment generated is likely to be relatively large when compared with the pool of construction labour. However, the construction employment is likely to be spread across the construction period. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a medium scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • There is likely to be a cumulative effect on two Public Rights of Way (PRoWs) (i.e., Aldham 18 and Aldham 20). It is expected that both developments would apply PRoW management measures to minimise disruption, including diversion. Therefore, it is anticipated that the effects would be not significant on recreational routes. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively large. However, the construction employment is likely to be spread across the construction period. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business and tourism assets. • Access to the two PRoWs is expected to be reinstated or diverted during operation. Therefore, no significant cumulative effect is anticipated on recreational routes. **Ecology and Biodiversity**	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Major Adverse** and **significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant** Noise and Vibration – Construction: **Small adverse** and **Not significant** Air Quality – Construction dust – **Negligible** and **not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant** Health and Wellbeing – Construction and Operation (and

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				Construction and Operation (and maintenance): This land allocation affects land that is within the Order Limits for the Norwich to Tilbury Project. The policy is to create a garden village, that requires mature trees and hedgerows to be retained, onsite biodiversity net gain, the creation of ponds on and offsite, habitat connectivity within the site and into the wider landscape. It identifies that a substantive area for biodiversity should be created that includes the Roman River. The implementation of appropriate mitigation measures and appropriate design standards for development in this area should ensure no negative cumulative effects would arise because of this allocation and the Norwich to Tilbury Project. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within LCA B2 Easthorpe Farmland Plateau, LCA B4 Great Tey Farmland Plateau, VRA D8 Great Tey and VRA D9 Marks Tey. • Other development: No information on landscape and visual effects is available as development is at pre-application stage. • Cumulative: If constructed at the same time, there are likely to be significant adverse cumulative landscape and visual effects within LCA B2 Easthorpe Farmland Plateau, LCA B4 Great Tey Farmland Plateau, VRA D8 Great Tey and VRA D9 Marks Tey during construction. This is due to the overlap of the Order Limits of both projects. Operation (and maintenance) • Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within LCA B2 Easthorpe Farmland Plateau, LCA B4 Great Tey Farmland Plateau, VRA D8 Great Tey and VRA D9 Marks Tey. • Other development: No information on landscape and visual effects is available as development is at pre-application stage. • Cumulative: There are likely to be significant adverse cumulative landscape and visual effects at operation on LCA B2 Easthorpe Farmland Plateau, VRA D8 Great Tey and VRA D9 Marks Tey. This is due to the introduction of both schemes which would be seen directly alongside or in proximity to each other in this area. Cumulative effects on LCA B4 Great Tey Farmland Plateau would likely not be significant due to distance between the Project and other development in this location **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated, and significant effects associated with the Project have not been identified. Legislation and planning policy requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, and it is assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Furthermore, each development would be		maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Minor** and **not significant**

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				bound by its own CoCP, and in turn a Construction Environmental Management Plan (CEMP), where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on identified receptors. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are not anticipated. **Noise and Vibration** Construction: The construction period of the Project and other development may overlap and be in a similar location. There is therefore potential for significant adverse cumulative effects from construction noise. However, significant adverse cumulative effects from construction noise are not considered likely as it is anticipated that both projects would employ BPM to reduce the effects of noise. **Air Quality** Construction: The proposed development is located within the Order Limits. If the phasing of both projects coincide in the same location, there is potential for increased magnitude of dust generation. Part of the mitigation for the Project requires coordination with nearby projects shown in the **7.2 Outline Code of Construction Practice (Final Issue A) [APP-300]** and **7.2 Outline Code of Construction Practice Appendix D - Outline Dust Management Plan (Final Issue A) [APP-304]**. Following implementation of the mitigation there would be no likely effect from dust from construction projects beyond 250 m of the Project. **Hydrology, Flood Risk and Land Drainage** Construction and Operation (and maintenance): The land shares common hydrological catchments and a common receptor, the Roman River, with the Norwich to Tilbury Project. However, as described, the development would integrate blue-green infrastructure into its design. Coupled with the implementation of appropriate mitigation measures during construction for development in this area should ensure no negative cumulative effects would arise because of this allocation and the Norwich to Tilbury Project. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation (and maintenance) significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Health and Wellbeing**		

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				Construction: The implementation of BPM and other mitigation for both developments would ensure there would be no adverse effects arising from other environmental change including noise and vibration and air quality. No impacts have been identified in relation to landscape and visual due to the stage of the development. There may be a minor beneficial effect relating to job creation. It is not considered there would be adverse effects on mental health and wellbeing given the scale and nature of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): No information on historic environment effects is available as the development is at pre-application stage. However, the Project is not expected to cause significant adverse effects to any designated heritage assets potentially affected by this development during construction or operation. Therefore, it is unlikely there would be significant cumulative effects to designated heritage assets. Given the scale of the development there is potential for not significant cumulative effects. While there would be overlap of the Order Limits for the development and the Project, impacts to archaeology would only occur once by whichever construction would take place first. These impacts would be mitigated as appropriate and agreed with the Local Planning Authority. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative impacts to archaeology.		
EA2 (CO)	N/A	Policy PP37 – Allocation for 900 dwellings. North of Park Lane, Langham	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a medium scale development, the scale of the construction employment generated is likely to be relatively large when compared with the pool of construction labour. However, the construction employment is likely to be spread across the construction period. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a medium scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction: **Moderate Adverse** and **significant** Landscape and Visual – Operation (and maintenance): **Minor Adverse** and **not significant** Contaminated Land, Geology and Hydrogeology – Construction and

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				nature of the third party development, the scale of the construction employment generated is likely to be relatively large. However, the construction employment is likely to be spread across the construction period. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): This land allocation policy requires onsite biodiversity net gain measures that include the creation of high distinctiveness habitats. The implementation of appropriate mitigation measures and appropriate design standards for this development should ensure no cumulative effects would arise because of this allocation and the Norwich to Tilbury Project. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown at the time of writing. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within LCA B7 Langham Farmland Plateau and VRA C11 Langham. • Other development: No information on landscape and visual effects is available as development is at pre-application stage. • Cumulative: If constructed at the same time, there are likely to be significant adverse cumulative landscape and visual effects on LCA B7 Langham Farmland Plateau and VRA C11 Langham during construction. This is due to the construction works associated with both projects occurring in proximity to one another. Operation (and maintenance) • Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within LCA B7 Langham Farmland Plateau and VRA C11 Langham. • Other development: No information on landscape and visual effects is available as development is at pre-application stage. • Cumulative: There are unlikely to be significant adverse cumulative landscape and visual effects at operation within LCA B7 Langham Farmland Plateau or VRA C11 Langham, due to the undergrounding of the Project to the north-east of this location, and the distance between the overground elements of the Project and other development.		Operation (and maintenance): **Negligible** and **not significant** Air Quality – Construction dust – **Negligible** and **not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**

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				Contaminated Land, Geology and Hydrogeology Construction and Operation (and maintenance): The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated, and significant effects associated with the Project have not been identified. Legislation and planning policy requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, and it is assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Furthermore, each development would be bound by its own CoCP, and in turn a Construction Environmental Management Plan (CEMP), where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on identified receptors. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are not anticipated. **Air Quality** Construction: The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation (and maintenance) significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Flood Risk and Land Drainage** Construction and Operation (and maintenance): The land is situated on the outer limits of the Zone of Influence of the Norwich to Tilbury Project and would implement appropriate mitigation measures and design standards. This should ensure no negative cumulative effects would arise because of this allocation and the Norwich to Tilbury Project. **Health and Wellbeing** Construction: The implementation of appropriate mitigation for both developments would ensure there would be no adverse effects arising from other environmental change including air quality. Moderate impacts have been identified in relation to landscape and visual. There may be a minor beneficial effect relating to job creation. It is not considered there would be adverse effects on mental health and wellbeing given the scale and nature of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant		

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				cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): No information on historic environment effects is available as the development is at pre-application stage. However, the Project is not expected to cause significant adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, it is unlikely there would be significant cumulative effects to heritage assets. Given the scale of the development there is potential for not significant cumulative effects.		
EA4 (CO)		N/A	Policy PP9 – Allocation for 2,000 dwellings. North East Colchester	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a medium scale development, the scale of the construction employment generated is likely to be relatively large when compared with the pool of construction labour. However, the construction employment is likely to be spread across the construction period. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a medium scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively large. However, the construction employment is likely to be spread across the construction period. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Landscape and Visual**	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant effect** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**

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				Overlap of the construction period of the Project and the other development is unknown at the time of writing. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within LCA B7 Langham Farmland Plateau and the north of VRA C12 Ardleigh. • Other development: No information on landscape and visual effects is available as development is at pre-application stage. • Cumulative: If constructed at the same time, there are likely to be cumulative landscape and visual effects on LCA B7 Langham Farmland Plateau and VRA C12 Ardleigh during construction. These are unlikely to be significant due to distance between the Project and other development, which lies over 2 km from the Order Limits. Operation (and maintenance) • Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within LCA B7 Langham Farmland Plateau and VRA C12 Ardleigh. • Other development: No information on landscape and visual effects is available as development is at pre-application stage. • Cumulative: There are unlikely to be significant adverse cumulative landscape and visual effects at operation within LCA B7 Langham Farmland Plateau or VRA C12 Ardleigh, due to the distance between the Project and other development. **Historic Environment** Construction and Operation (and maintenance): No information on historic environment effects is available as the development is at pre-application stage. However, the Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
EA5 (CO)	N/A	Policy OA4 – Allocation for 650 dwellings. Increased housing provision of adopted allocation. ID A11 (CoCC) (Short List APP-284)	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a medium scale development, the scale of the construction employment generated is likely to be relatively large when compared with the pool of construction labour. However, the construction employment is likely to be spread across the construction period. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a medium scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant** Air Quality – Construction dust – **Negligible** and **not significant**

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				• Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively large. However, the construction employment is likely to be spread across the construction period. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): This land allocation policy affects a former sports ground in an urban setting that is unlikely to be of significant value to ecology and biodiversity. No cumulative effects are likely to arise because of this allocation and the Norwich to Tilbury Project. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown at the time of writing. Construction: • Norwich to Tilbury: During construction, significant adverse landscape effects are identified within LCA B6 Great Horkesley Farmland Plateau. No significant visual effects are identified within VRA D4 North Colchester. • Other development: No information on landscape and visual effects is available as development is at pre-application stage. • Cumulative: There are unlikely to be cumulative landscape and visual effects during construction within LCA B6 Great Horkesley Farmland Plateau or VRA D4 North Colchester, due to the distance between the Project and other development. Operation (and maintenance) • Norwich to Tilbury: At operation, significant adverse landscape effects are identified within LCA B7 Langham Farmland Plateau. No significant visual effects are identified within VRA D4 North Colchester. • Other development: No information on landscape and visual effects is available as development is at pre-application stage. • Cumulative: There are unlikely to be cumulative landscape and visual effects at operation within LCA B6 Great Horkesley Farmland Plateau or VRA D4 North Colchester, due to the distance between the Project and other development. **Air Quality** Construction:		Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**

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				The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation. There is no information about overlapping construction traffic data therefore no assessment of cumulative effects of this aspect has been undertaken. Operation (and maintenance): Given the nature of the project, there would be very limited operational effects on air quality and therefore no likely significant cumulative effects with the Norwich to Tilbury Project. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation (and maintenance) significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Health and Wellbeing** Construction: The implementation of mitigation for both developments would ensure there would be no adverse effects arising from other environmental change. There may be a minor beneficial effect relating to job creation. It is not considered there would be adverse effects on mental health and wellbeing given the scale and nature of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
EA7 (CO)	N/A	Policy PP34 – Allocation for approximately 400 new dwellings. Land North of Coach Road, Great Horkesley	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. However, the construction employment is likely to be spread across the	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not**

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				construction period. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): This land allocation policy affects arable land on the edge of residential development that is unlikely to be of significant value to ecology and biodiversity. No cumulative effects are likely to arise because of this allocation and the Norwich to Tilbury Project. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown at the time of writing. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within LCA B6 Great Horkesley Farmland Plateau and VRA D3 Great Horkesley and Horkesley Heath. • Other development: Information on landscape and visual effects during construction are not reported on. • Cumulative: If constructed at the same time, there are likely to be adverse cumulative landscape and visual effects on LCA B6 Great Horkesley Farmland Plateau and VRA D3 Great Horkesley and Horkesley Heath during construction. These are unlikely to be significant due to distance between the Project and other development. Operation (and maintenance)		**significant** Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant** Air Quality – Construction dust – **Negligible** and **not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**

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				• Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within LCA B6 Great Horkesley Farmland Plateau and VRA D3 Great Horkesley and Horkesley Heath. • Other development: Effects on landscape and visual receptors are judged as not significant at operation, primarily due to the restricted nature of the site and limited perception from the wider landscape context. Localised beneficial effects have been identified on other landscape and visual receptors, including on footpaths. • Cumulative: There are unlikely to be significant adverse cumulative landscape and visual effects at operation within LCA B6 Great Horkesley Farmland Plateau and VRA D3 Great Horkesley and Horkesley Heath, due to the undergrounding of the Project in this location, visual containment of the other development, and the distance between the Project and other development. **Air Quality** Construction: The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation (and maintenance) significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Health and Wellbeing** Construction: The implementation of mitigation for both developments would ensure there would be no adverse effects arising from other environmental change. There may be a minor beneficial effect relating to job creation. It is not considered there would be adverse effects on mental health and wellbeing given the scale and nature of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance):		

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				The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
EA14 (CO)		N/A	Policy PP32. Allocation for 250 dwellings. Land North of Halstead Road and West of Fiddlers Wood, Eight Ash Green	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): This land allocation policy requires Fiddlers Wood Local Wildlife Site to be protected from recreational pressure and onsite biodiversity net gain measures. The allocation appears to affect land of limited value to ecology and biodiversity. The implementation of these measures and appropriate design standards for this development should ensure no negative cumulative effects would arise because of this allocation and the Norwich to Tilbury Project. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown at the time of writing.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Moderate Adverse** and **significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant** Noise and Vibration – Construction: **Small adverse** and **Not significant** Air Quality – Construction dust – **Negligible** and **not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within approximately 1.5 km of the Project within LCA B4 Great Tey Farmland Plateau and VRA D6 West Bergholt, Fordham Heath and Eight Ash Green. • Other development: No information on landscape and visual effects is available as the development is at pre-application stage. • Cumulative: If constructed at the same time, there are likely to be significant adverse cumulative landscape and visual effects on LCA B4 Great Tey Farmland Plateau and VRA D6 West Bergholt, Fordham Heath and Eight Ash Green during construction. This is due to the construction works associated with both projects occurring in proximity to one other. Operation (and maintenance): • Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within LCA B4 Great Tey Farmland Plateau, and VRA D6 West Bergholt, Fordham Heath and Eight Ash Green. • Other development: No information on landscape and visual effects is available as the development is at pre-application stage. • Cumulative: There are likely to be significant adverse cumulative landscape and visual effects at operation within LCA B4 Great Tey Farmland Plateau and VRA D6 West Bergholt, Fordham Heath and Eight Ash Green. This is due to the introduction of both schemes, which would be seen in proximity to each other in this area. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated, and significant effects associated with the Project have not been identified. Legislation and planning policy requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, and it is assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Furthermore, each development would be bound by its own CoCP, and in turn a Construction Environmental Management Plan (CEMP), where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on identified receptors. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are not anticipated. **Noise and Vibration** Construction: The construction period of the Project and other development is likely to overlap and be in a similar location. There is therefore potential for significant adverse cumulative effects from construction noise. However, significant adverse cumulative effects from construction noise are not considered likely as it is anticipated that both projects would employ BPM to reduce the effects of noise **Air Quality** Construction:		maintenance): **Minor** and **not significant**

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				The proposed development is located within 250 m of the Order Limits. If the phasing of both projects coincide in the same location, there is potential for increased magnitude of dust generation. Part of the mitigation for the Project requires coordination with nearby projects shown in the **7.2 Outline Code of Construction Practice (Final Issue A) [APP-300]** and **7.2 Outline Code of Construction Practice Appendix D - Outline Dust Management Plan (Final Issue A) [APP-304]**. Following implementation of the mitigation there would be no likely effect from dust from construction projects beyond 250 m of the Project. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation (and maintenance) significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Flood Risk and Land Drainage** Given the nature and scale of development associated with this land allocation, and the implementation of mitigation measures and appropriate design standards, no negative cumulative effects would arise. **Health and Wellbeing** Construction: The implementation of BPM and other mitigation for both developments would ensure there would be no adverse effects arising from other environmental change. There may be a minor beneficial effect relating to job creation. It is not considered there would be adverse effects on mental health and wellbeing given the scale and nature of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): No information on historic environment effects is available as the development is at pre-application stage. However, the Project is not expected to cause significant adverse effects to any designated heritage assets potentially affected by this development during construction or operation. Therefore, it is unlikely there would be significant cumulative effects to designated heritage assets. Given the scale of the development and proximity to the Project there is potential for not significant cumulative effects.		

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EA19 (CO)		N/A	Policy PP29. Allocation for 300 dwellings. Land east of School Road, Copford	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): This land allocation policy requires Pits Wood Local Wildlife Site to be protected, onsite biodiversity net gain, habitat creation in line with the local recovery strategy, and wintering bird surveys to identify land that may be functionally linked to designated sites. The implementation of these measures, suitable mitigation and appropriate design standards for this development should ensure no cumulative effects would arise because of this allocation and the Norwich to Tilbury Project. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown at the time of writing. Construction: • Norwich to Tilbury: During construction, significant adverse landscape effects are identified within the northern half of LCA B2 Easthorpe Farmland Plateau. No significant landscape effects are identified south of the A12 in the	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Negligible** and **not significant** Air Quality – Construction dust – **Negligible** and **not significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **Not Significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				southern half of the LCA, and no significant visual effects are identified within VRA D10 Copford. • Other development: No information on landscape and visual effects is available as development is at pre-application stage. • Cumulative: If constructed at the same time, there are unlikely to be cumulative landscape and visual effects on LCA B2 Easthorpe Farmland Plateau or VRA D10 Copford during construction. This is due to the distance between the Project and the other development, and lack of identified significant effects on landscape or visual receptors in this location as a result of the Project. Operation (and maintenance) • Norwich to Tilbury: At operation, significant adverse landscape effects are identified within the northern half of LCA B2 Easthorpe Farmland Plateau. No significant visual effects are identified within VRA D10 Copford. • Other development: No information on landscape and visual effects is available as development is at pre-application stage. • Cumulative: There are unlikely to be cumulative landscape and visual effects at operation within LCA B2 Easthorpe Farmland Plateau or VRA D10 Copford. This is due to the distance between the Project and the other development and lack of identified significant effects on landscape or visual receptors in this location as a result of the Project. **Air Quality** Construction: The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation. **Health and Wellbeing** Construction: The implementation of mitigation for both developments would ensure there would be no adverse effects arising from other environmental change. There may be a minor beneficial effect relating to job creation. It is not considered there would be adverse effects on mental health and wellbeing given the scale and nature of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		

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EA22 (CO)		N/A	Policy P0A4: Allocation for employment uses in accordance with Policy E1. The land will be safeguarded for employment uses, primarily for office use within E class. 190665 - Hybrid planning application- Outline application for healthcare campus (5ha)of up to 300 older people's homes (C3),4,300sqm private acute surgical hospital (C2),(1,200sqm.) medical centre (D1),3,600sqm, 75-bed care home (C2),up to 45,100sqm offices (B1a);up to 350 homes (C3), with ancillary retail & food & drink of up to 1000m2 of retail (A1),up to 500m2 of food and drink (A3),digital network of ultra fast broadband;2 points of vehicular access from public highway, pedestrian boulevard & community green(4.5ha).All matters apart from access to be reserved in relation to outline elements of proposals. Detailed consent for a 1st phase of infrastructure to energy centre & heat distribution network.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a large scale development, the scale of the construction employment generated is likely to be relatively large when compared with the pool of construction labour. However, the construction employment is likely to be spread across the construction period. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a large scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively large. However, the construction employment is likely to be spread across the construction period. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction, Operation (and maintenance): The land affected by this development has been found to be of limited value to ecology and biodiversity. No significant ecological constraints appear to have been identified, and no residual effects are likely. No cumulative effects are predicted because of this development and the Norwich to Tilbury Project. **Landscape and Visual** Construction: • Norwich to Tilbury: During construction, significant effects are identified on LCA B6 Great Horkesley Farmland Plateau within 1.5 km. No significant visual effects are identified within VRA D4 North Colchester. • Other Development: Moderate and significant effects are identified on the landscapes immediately adjacent to the site. Visual effects on residential receptors, motorists and workers would range from Minor and not significant	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction **Minor and not significant** Landscape and Visual – Operation (and maintenance): **Negligible and not significant** Air Quality – Construction dust – **Negligible** and **not significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				to Moderate and significant. The other development is located approximately 1 km from the Project. • Cumulative: If constructed at the same time, there are likely to be adverse cumulative landscape and visual effects on LCA B6 Great Horkesley Farmland Plateau and VRA D4 North Colchester. However, these are unlikely to be significant due to distance between the Project and other development. Operation (and maintenance): • Norwich to Tilbury: At operation, significant effects are identified on LCA B6 Great Horkesley Farmland Plateau within 0.5 km. No significant visual effects are identified within VRA D4 North Colchester. • Other Development: No significant adverse landscape or visual effects are identified. The other development is located approximately 1 km from the Project. • Cumulative: There are unlikely to be significant cumulative landscape and visual effects within LCA B6 Great Horkesley Farmland Plateau or VRA D4 North Colchester, due to distance between the Project and other development and the nature and context of the other development. **Air Quality** Construction: The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation. **Health and Wellbeing** Construction: The implementation of mitigation for both developments would ensure there would be no adverse effects arising from other environmental change. There may be a beneficial effect relating to job creation. It is potential for adverse effects on mental health and wellbeing given the scale of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
EA28 (CO)	N/A	Policy PP17: Allocation for a mixed-use development including commercial uses and approximately 1,500 new	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing).	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**	

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			dwellings. Land South of Marks Tey	• Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a medium scale development, the scale of the construction employment generated is likely to be relatively large when compared with the pool of construction labour. However, the construction employment is likely to be spread across the construction period. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a medium scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively large. However, the construction employment is likely to be spread across the construction period. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown at the time of writing. Construction: • Norwich to Tilbury: During construction, significant adverse landscape effects are identified within the northern half of LCA B2 Easthorpe Farmland Plateau. No significant effects are identified south of the A12 in the southern half of the LCA. No significant visual effects are identified within VRA D10 Copford. • Other development: No information on landscape and visual effects is available as development is at pre-application stage. • Cumulative: If constructed at the same time, there are likely to be cumulative landscape and visual effects on LCA B2 Easthorpe Farmland Plateau and D10 Copford during construction, however these are unlikely to be significant due to distance between the Project and other development. Operation (and maintenance) • Norwich to Tilbury: At operation, significant adverse landscape effects are identified within the northern half of LCA B2 Easthorpe Farmland Plateau, with none identified south of the A12 in the southern half of the LCA. No significant visual effects are identified within VRA D10 Copford.		Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**

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				• Other development: No information on landscape and visual effects is available as development is at pre-application stage. • Cumulative: There are unlikely to be significant adverse cumulative landscape and visual effects at operation within LCA B2 Easthorpe Farmland Plateau or VRA D10 Copford, due to the distance between the Project and other development, and intervening built development. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
Emerging Allocations – Chelmsford Local Plan Focussed Consultation Additional Sites (Regulation 19) Document (November 2025)						
EA1 (CH)		N/A	Strategic growth site policy 18a- Around 100 new homes of mixed size and type to include affordable housing. Land North West of Chelmsford (North of Hollow Lane)	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant** Air Quality – Construction dust – **Negligible** and **not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**

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				Ecology and Biodiversity Construction and Operation (and maintenance): This land allocation policy requires mature trees and hedgerows to be retained. It appears to affect land of limited value to ecology and biodiversity with opportunities for habitat creation. The implementation of appropriate mitigation measures and appropriate design standards for this development should ensure no cumulative effects would arise because of this allocation and the Norwich to Tilbury Project. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown at the time of writing. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within the LCA B1 Central Essex Farmland Landscape Character Area and VRA F6 Chelmsford North-West. • Other development: No information on landscape and visual effects is available as development is at pre-application stage. • Cumulative: If constructed at the same time, there would be cumulative effects on LCA B1 Central Essex Farmland and VRA F6 Chelmsford North-West, due to construction works of both projects occurring in close proximity in this area. However, due to the distance between the projects, this is unlikely to be significant. Operation (and maintenance) • Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within LCA B1 Central Essex Farmland and VRA F6 Chelmsford North-West. • Other development: No information on landscape and visual effects is available as development is at pre-application stage. • Cumulative: Although there would be cumulative effects on LCA B1 Central Essex Farmland, residents on the edge of Chelmsford and users of public rights of way, these effects would be localised and would not be anticipated to be significant. **Air Quality** Construction: The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation. There is no information about overlapping construction traffic data therefore no assessment of cumulative effects of this aspect has been undertaken. Operation (and maintenance): Given the nature of the project, there would be very limited operational effects on air quality and therefore no likely significant cumulative effects with the Norwich to Tilbury Project. **Agriculture and Soils** Construction and Operation (and maintenance):		

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				• Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation (and maintenance) significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Health and Wellbeing** Construction: The implementation of mitigation for both developments would ensure there would be no adverse effects arising from other environmental change. There may be a minor beneficial effect relating to job creation. It is not considered there would be adverse effects on mental health and wellbeing given the scale and nature of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): No information on historic environment effects is available as the development is at pre-application stage. However, the Project is not expected to cause significant adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, it is unlikely there would be significant cumulative effects to heritage assets.		
EA2 (CH)	N/A	Strategic growth site policy 19- Around 200 new homes of mixed size and type to include affordable housing. Land west of Patching Hall Lane	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction: **Moderate Adverse** and **significant** Landscape and Visual – Operation (and maintenance): **Minor Adverse** and **not significant**

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				employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): This land allocation policy requires appropriate habitat creation and mitigation to be provided. It appears to affect land of limited value to ecology and biodiversity with opportunities for habitat creation. The implementation of appropriate mitigation measures and appropriate design standards for this development should ensure no cumulative effects would arise because of this allocation and the Norwich to Tilbury Project. **Landscape and Visual** The construction period of the Project and the other development is unknown, but has the potential to overlap with the construction of the Project. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within LCA B1 Central Essex Farmlands and VRA F6 Chelmsford North-West. • Other development: No information on landscape and visual effects is available as the development is at pre-application stage. • Cumulative: If constructed at the same time, there are likely to be cumulative landscape and visual effects on LCA B1 Central Essex Farmlands and VRA F6 Chelmsford North-West during construction. This is due to the construction works associated with both projects occurring in proximity to one other in these areas. Operation (and maintenance) • Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within LCA B1 Central Essex Farmlands and VRA F6 Chelmsford North-West. • Other development: No information on landscape and visual effects is available as development is at pre-application stage. • Cumulative: There are unlikely to be significant adverse cumulative landscape and visual effects at operation within LCA B1 Central Essex Farmlands and VRA F6 Chelmsford North-West. This is due to the nature of the other development, which would form an extension to Chelmsford **Air Quality** Construction:		Air Quality – Construction dust – **Negligible** and **not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**

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				The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation (and maintenance) significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Health and Wellbeing** Construction: The implementation of mitigation for both developments would ensure there would be no adverse effects arising from other environmental change. There may be a minor beneficial effect relating to job creation. It is not considered there would be adverse effects on mental health and wellbeing given the scale and nature of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): No information on historic environment effects is available as the development is at pre-application stage. However, the Project is not expected to cause significant adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, it is unlikely there would be significant cumulative effects to heritage assets.		
Emerging Allocations – Basildon Local Plan Part 3 (Regulation 18) Consultation (November 2025)						
EA3 (BA)		N/A	Outline application for 480 dwellings submitted December 2019 awaiting decision. 19/01725/OUT - Ms Sarah Kirk - Outline Planning Application with all matters reserved except access for the development of the site to provide up to 480 new homes, with primary	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment.	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
			access from London Road and secondary access from Mountnessing Road, with associated infrastructure, landscaping, open space and drainage.	• The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively small. However, the construction employment is likely to be spread across the construction period. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): The development is predicted to deliver a net gain in biodiversity with no significant residual effects on ecology and biodiversity. No cumulative effects are predicted because of this development and the Norwich to Tilbury Project. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown at the time of writing. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects within approximately 1.5 km of the Project are identified within LCA D2 Brentwood Hills and VRA G2 Billericay West. • Other development: No significant effects on landscape receptors are reported. Significant adverse effects during construction are recorded for users of local public rights of way and users of London Road. • Cumulative: There are likely to be adverse cumulative landscape and visual effects within LCA D2 Brentwood Hills and VRA G2 Billericay West, however, these are unlikely to be significant due to the distance and nature of the other development. Operation (and maintenance): • Norwich to Tilbury: At operation, significant adverse landscape and visual effects within approximately 1.5 km of the Project are identified within LCA D2 Brentwood Hills and VRA G2 Billericay West.		maintenance): **Minor Adverse** and **not significant** Air Quality – Construction dust – **Negligible** and **not significant** Agriculture and Soils – Construction and Operation (and maintenance: **Major Adverse** and **Significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **not significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• Other development: No significant effects on landscape receptors are reported. By year 10 of operation no significant effects on visual receptors are recorded. • Cumulative: There are likely to be adverse cumulative landscape and visual effects within LCA D2 Brentwood Hills and VRA G2 Billericay West , however, these are unlikely to be significant due to the distance and nature of the other development. **Air Quality** Construction: The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation (and maintenance) significant adverse effects on the soil resource and its function and on BMV land could occur due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Health and Wellbeing** Construction: The implementation of mitigation for both developments would ensure there would be no adverse effects arising from other environmental change. There may be a minor beneficial effect relating to job creation. It is not considered there would be adverse effects on mental health and wellbeing given the scale and location of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): The Project is not expected to cause adverse effects to any heritage assets potentially affected by this development during construction or operation. Therefore, there is no potential for cumulative effects.		
EA4 (BA)	N/A	Policy H6. Allocation for 1,880 - 2,000 homes. 100.45ha. Land adjacent to Tye Common Road	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing).	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant**	

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			and South of London Road	• Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a medium scale development, the scale of the construction employment generated is likely to be relatively large when compared with the pool of construction labour. However, the construction employment is likely to be spread across the construction period. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a medium scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively large. However, the construction employment is likely to be spread across the construction period. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): This land allocation policy requires mature hedgerows, trees, ponds and watercourses to be retained and integrated into the green infrastructure design. It also requires impacts to priority habitats, Bluntwall Shaws Local Wildlife Site and areas of importance to biodiversity to be minimised. The implementation of appropriate mitigation measures and appropriate design standards for this residential development should ensure no cumulative effects would arise because of this allocation and the Norwich to Tilbury Project. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within LCA 11 West Billericay Wooded Farmlands, VRA G2 Billericay West and G5 Little Burstead. • Other development: No information on landscape and visual effects is available as the development is at pre-application stage.		Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse and not significant** Air Quality – Construction dust – **Negligible** and **not significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): M**oderate** and **significant**

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				• Cumulative: If constructed at the same time, there would be cumulative effects on LCA 11 West Billericay Wooded Farmlands, VRA G2 Billericay West and G5 Little Burstead. However, due to the distance between the projects, this is unlikely to be significant. Operation (and maintenance) • Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within LCA 11 West Billericay Wooded Farmlands and VRA G2 West Billericay and G5 Little Burstead. • Other development: No information on landscape and visual effects is available as development is at pre-application stage. • Cumulative: Although there would be cumulative effects on LCA 11 West Billericay Wooded Farmlands, residents on the edge of Billericay and Tye Common, and users of public rights of way, these effects would be localised and are not anticipated to be significant. **Air Quality** Construction: The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation. **Health and Wellbeing** Construction: The implementation of mitigation for both developments would ensure there would be no adverse effects arising from other environmental change. There may be a minor beneficial effect relating to job creation. It is not considered there would be adverse effects on mental health and wellbeing given the scale and nature of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): No information on historic environment effects is available as the development is at pre-application stage. The Project has assessed Sudbury's Farmhouse (1170946) during construction to experience a moderate adverse effect, reducing to minor adverse in operation. Little Burstead conservation area is assessed to experience a negligible adverse effect during construction and operation. Given the large scale of the development, its proximity to the Project and the effects assessed for Sudbury's Farmhouse (1170946) there is potential for significant cumulative effects to this designated heritage asset during construction and operation. As the development is beyond the non-designated study area for the Project there would be no cumulative effects to non-designated heritage assets.		

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EA10 (BA)		N/A	Policy H11. Allocation for 1600 - 1800 homes. 128.81ha. Land West of West Mayne	**Socio-economics, Recreation and Tourism** Construction & Operation: This planning allocation has been assessed within **6.15 Environmental Statement Chapter 15 - Socio-economics, Recreation and Tourism [APP-265]** and this will not be repeated in this cumulative assessment. **Ecology and Biodiversity** Construction and Operation (and maintenance): Third party works that are required for the Norwich to Tilbury Project affect a small part of the land that is allocated for development under this policy. The wayleave for the third party underground cable will restrict development in the area where the underground cable is to be located but this would not have a negative effect on ecology or biodiversity. The implementation of appropriate mitigation measures and appropriate design standards for this residential development should ensure no cumulative effects would arise because of this allocation and the Norwich to Tilbury Project. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown at the time of writing. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within LCA 13 Dunton Settled Farmlands and VRA G6 Basildon. • Other development: No information on landscape and visual effects is available as the development is at pre-application stage. • Cumulative: If constructed at the same time, there are likely to be significant cumulative effects on LCA 13 Dunton Settled Farmlands and VRA G6 Basildon, due to construction works of both projects occurring in close proximity in this area. Operation (and maintenance) • Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within LCA 13 Dunton Settled Farmland and VRA G6 Basildon. • Other development: No information on landscape and visual effects is available as the development is at pre-application stage. • Cumulative: Although there would be cumulative effects at operation within LCA 13 Dunton Settled Farmland and on the west of VRA G6 Basildon, due to the nature of the other development on the edge of Basildon these effects would be localised and are not anticipated to be significant. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated, and significant effects associated with the Project have not been identified. Legislation and planning policy requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, and it is assumed that the	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **N/A** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and visual – Construction: **Major Adverse** and **significant** Landscape and visual – Operation (and maintenance): **Minor Adverse** and **not significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant** Noise and Vibration – Construction: **Small adverse** and **Not significant** Air Quality – Construction dust – **Negligible** and **not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Moderate** and **significant**

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				developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Furthermore, each development would be bound by its own CoCP, and in turn a Construction Environmental Management Plan (CEMP), where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on identified receptors. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are not anticipated. **Noise and Vibration** Construction: The construction period of the Project and other development is likely to overlap and be in a similar location. There is therefore potential for significant adverse cumulative effects from construction noise. However, significant adverse cumulative effects from construction noise are not considered likely as it is anticipated that both projects would employ BPM to reduce the effects of noise **Air Quality** Construction: The proposed development is located within the Order Limits. If the phasing of both projects coincide in the same location, there is potential for increased magnitude of dust generation. Part of the mitigation for the Project requires coordination with nearby projects shown in **the 7.2 Outline Code of Construction Practice (Final Issue A) [APP-300]** and **7.2 Outline Code of Construction Practice Appendix D - Outline Dust Management Plan (Final Issue A) [APP-304]**. Following implementation of the mitigation there would be no likely effect from dust from construction projects beyond 250 m of the Project. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation (and maintenance) significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Flood Risk and Land Drainage** Construction and Operation (and maintenance): The land shares common hydrological catchments with the Norwich to Tilbury Project. However, it is expected that the development would integrate blue-green infrastructure into its design. Coupled with the implementation of appropriate mitigation measures during construction for development in this area should ensure no negative cumulative effects would arise because of this allocation and the Norwich to Tilbury Project. **Health and Wellbeing**		

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				Construction: The implementation of BPM and other mitigation for both developments would ensure there would be no adverse effects arising from other environmental change. There may be a minor beneficial effect relating to job creation. It is not considered there would be adverse effects on mental health and wellbeing given the scale and nature of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): No information on historic environment effects is available as the development is at pre-application stage. The Project has assessed the Church of St Mary (1122253) and Dunton Hall (1338380) during construction and operation to experience a moderate adverse effect. Dunton Hills (1208245) is assessed to experience a minor adverse effect during construction and a negligible adverse effect during operation. Given the large scale of the development, its proximity to the Project and the effects assessed for the Church of St Mary (1122253) and Dunton Hall (1338380) there is potential for significant cumulative effects to these designated heritage assets during construction and operation. While there would be overlap of the Order Limits for the development and the Project, impacts to archaeology would only occur once by whichever construction would take place first. These impacts would be mitigated as appropriate and agreed with the Local Planning Authority. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative impacts to archaeology.		
EA11 (BA)	N/A	Policy E2: Allocation for employment (59.83 ha). Delivery of a rural enterprise site that supports small-scale, low-impact employment uses within a countryside setting. The allocation will provide flexible workspace for rural businesses, start-ups, and green industries. 59.83ha. Dunton Boot Sale, Little Burstead.	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Minor Adverse** and **not significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation: • There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): This land allocation largely affects arable land of limited value to ecology and biodiversity. The policy requires the biodiversity associated with the Local Wildlife Sites that are within the allocated land be safeguarded. The implementation of appropriate mitigation measures and appropriate design standards for this residential development should ensure no cumulative effects would arise because of this allocation and the Norwich to Tilbury Project. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown at the time of writing. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within LCA 12 Burstead Sloping Farmlands and VRA G5 Little Burstead. • Other development: No information on landscape and visual effects is available as development is at pre-application stage. • Cumulative: If constructed at the same time, there are likely to be adverse cumulative effects on LCA 12 Burstead Sloping Farmlands and VRA G5 Little Burstead, particularly along Green Lane and the public rights of way, due to construction works of both projects occurring in close proximity in this area. However, considering the nature of the other development, these effects are not likely to be significant. Operation (and maintenance) • Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within LCA 12 Burstead Sloping Farmland and VRA G5 Little Burstead. • Other development: No information on landscape and visual effects is available as development is at pre-application stage. • Cumulative: Although there would be cumulative effects at operation within LCA 12 Burstead Sloping Farmland and on users of public rights of way in the west of VRA G5 Little Burstead, due to the nature of the other development these effects would be localised and not anticipated to be significant.		Noise and Vibration – Construction: **Small adverse** and **Not significant** Air Quality – Construction dust – **Negligible** and **not significant** Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **Not Significant** Historic Environment – Construction: **Moderate** and **significant** Historic Environment – Operation (and maintenance): **Negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				Contaminated Land, Geology and Hydrogeology Construction and Operation (and maintenance): The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated, and significant effects associated with the Project have not been identified. Legislation and planning policy requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, and it is assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply with legislation and planning policy. Furthermore, each development would be bound by its own CoCP, and in turn a Construction Environmental Management Plan (CEMP), where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on identified receptors. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are not anticipated. **Noise and Vibration** Construction: The construction period of the Project and other development is likely to overlap and be in a similar location. There is therefore potential for significant adverse cumulative effects from construction noise. However, significant adverse cumulative effects from construction noise are not considered likely as it is anticipated that both projects would employ BPM to reduce the effects of noise. **Air Quality** Construction: The proposed development is located more than 250 m from the Order Limits. In line with IAQM guidance, there is no likely effect from dust from construction projects beyond 250 m with or without mitigation. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation (and maintenance) significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Flood Risk and Land Drainage** Construction and Operation (and maintenance): Given the nature and scale of development associated with this land allocation, and the implementation of mitigation measures and appropriate design standards, no negative cumulative effects would arise.		

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				Health and Wellbeing Construction: The implementation of BPM and other mitigation for both developments would ensure there would be no adverse effects arising from other environmental change. There may be a minor beneficial effect relating to job creation. It is not considered there would be adverse effects on mental health and wellbeing given the scale and nature of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): No information on historic environment effects is available as the development is at pre-application stage. The Project has assessed moderate adverse effects for Wayletts (1121459) during construction, and negligible adverse during operation. If there is overlap of the construction periods for the Project and this development there would likely be significant cumulative effects for Wayletts (1121459). This would likely reduce to not significant effects during operation.		
EA12 (BA)	N/A	Policy E5: Allocation for employment land (21 ha) high-quality employment development within the A127 corridor, supporting industrial and research based uses within Classes B2, B8, and E(g). 17.32ha. Friern Manor Farm	**Socio-economics, Recreation and Tourism** Construction: The construction period of the Project and third party development might overlap (construction programme of the third party development is unknown at the time of writing). • Both developments could generate additional economic benefits during construction. Given the nature of the third party development is a small scale development, the scale of the construction employment generated is likely to be relatively small when compared with the pool of construction labour. Therefore, it is anticipated that the cumulative effects would be not significant on the local economy and local employment. • The nature of the third party development is a small scale development with no major tourism attraction in the surrounding area. Therefore, no cumulative effect is anticipated on the tourism economy. • There is no overlap of community facility, business, recreation and tourism receptors for the Project and the third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. • Both developments could generate additional demand for bedspace in visitor accommodation due to the influx of the construction workforce. Given the nature of the third party development, the scale of the construction employment generated is likely to be relatively small. The availability of bedspace during peak season is anticipated to be sufficient without compromising the accommodation available to visitors. Therefore, it is anticipated that the effects would be not significant on visitor accommodation bedspace. Operation:	No additional mitigation required.	Socio-economics, Recreation and Tourism – Construction and Operation (and maintenance): **Negligible** and **not significant** Ecology and Biodiversity – Construction and Operation (and maintenance): **Negligible** and **not significant** Landscape and Visual – Construction and Operation (and maintenance): **Moderate Adverse** and **significant** Contaminated Land, Geology and Hydrogeology – Construction and Operation (and maintenance): **Negligible** and **not significant** Noise and Vibration – Construction: **Small adverse** and **Not significant** Air Quality – Construction dust – **Negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				• There is no overlap of community facility, business, recreation and tourism receptors for the Project and third party development. Therefore, no cumulative effect is anticipated on community facilities, business, recreation and tourism assets. **Ecology and Biodiversity** Construction and Operation (and maintenance): This land allocation largely affects arable land of limited value to ecology and biodiversity, that is to be temporarily affected by haul roads, sustainable drainage features and a laydown area required for the Norwich to Tilbury Project. A pylon and overhead line are also to be located on the edge of this area. The implementation of appropriate mitigation measures and appropriate design standards for this employment development should ensure no cumulative effects would arise because of this allocation and the Norwich to Tilbury Project. **Landscape and Visual** Overlap of the construction period of the Project and the other development is unknown at the time of writing. Construction: • Norwich to Tilbury: During construction, significant adverse landscape and visual effects are identified within LCA 13 Dunton Settled Farmlands and VRA G6 Basildon. • Other development: No information on landscape and visual effects is available as the development is at pre-application stage. • Cumulative: If constructed at the same time, there are likely to be significant cumulative effects on LCA 13 Dunton Settled Farmlands and VRA G6 Basildon, due to construction works of both projects occurring in close proximity in this area. Operation (and maintenance) • Norwich to Tilbury: At operation, significant adverse landscape and visual effects are identified within LCA 13 Dunton Settled Farmland and VRA G6 Basildon. • Other development: No information on landscape and visual effects is available as the development is at pre-application stage. • Cumulative: There would be significant cumulative effects at operation within LCA 13 Dunton Settled Farmland and on the west of VRA G6 Basildon. This is due to the introduction of both schemes seen directly alongside or in proximity to each other and the industrial nature of the other development. **Contaminated Land, Geology and Hydrogeology** Construction and Operation (and maintenance): The nature of this development is such that significant effects on contaminated land, geology and hydrogeology are not anticipated, and significant effects associated with the Project have not been identified. Legislation and planning policy requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated, and it is assumed that the developments within the contaminated land, geology and hydrogeology ZOI comply		Agriculture and Soils – Construction and Operation (and maintenance): **Major Adverse** and **Significant** Hydrology, Flood Risk and Land Drainage – Construction and Operation (and maintenance): **Negligible** and **not significant** Health and Wellbeing – Construction and Operation (and maintenance): **Negligible** and **Not Significant** Historic Environment – Construction and Operation (and maintenance): **Negligible** and **not significant**

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				with legislation and planning policy. Furthermore, each development would be bound by its own CoCP, and in turn a Construction Environmental Management Plan (CEMP), where applicable, and it is assumed each development would apply standard (good practice) construction methods so as to minimise effects from contamination on identified receptors. Therefore, cumulative adverse effects in relation to contaminated land, geology and hydrogeology are not anticipated. **Noise and Vibration** Construction: The construction period of the Project and other development is likely to overlap and be in a similar location. There is therefore potential for significant adverse cumulative effects from construction noise. However, significant adverse cumulative effects from construction noise are not considered likely as it is anticipated that both projects would employ BPM to reduce the effects of noise. **Air Quality** Construction: The proposed development is located within the Order Limits. If the phasing of both projects coincide in the same location, there is potential for increased magnitude of dust generation. Part of the mitigation for the Project requires coordination with nearby projects shown in the **7.2 Outline Code of Construction Practice (Final Issue A) [APP-300]** and **7.2 Outline Code of Construction Practice Appendix D - Outline Dust Management Plan (Final Issue A) [APP-304]**. Following implementation of the mitigation there would be no likely effect from dust from construction projects beyond 250 m of the Project. **Agriculture and Soils** Construction and Operation (and maintenance): • Norwich to Tilbury: During construction and operation, significant adverse effects on the soil resource and its function and on BMV land have been identified due to the extent of land required. • Other development: During construction and operation (and maintenance) significant adverse effects on the soil resource and its function and on BMV land could occur (not assessed) due to the extent and nature of the land required. • Cumulative: Significant cumulative adverse effects are likely due to the extent of high-quality agricultural land required. **Hydrology, Flood Risk and Land Drainage** Construction and Operation (and maintenance): Given the nature and scale of development associated with this land allocation, and the implementation of mitigation measures and appropriate design standards, no negative cumulative effects would arise. **Health and Wellbeing** Construction: The implementation of BPM and other mitigation for both developments would ensure there would be no adverse effects arising from other environmental change. There may be a minor beneficial effect relating to job creation. It is not considered there would be adverse effects on mental health and		

ID	Tier	Application Reference	Applicant and Description	Assessment of Inter-Project Cumulative Effects between the Project and other developments	Additional Mitigation	Residual Inter-Project Cumulative Effects
				wellbeing given the scale and nature of the proposals and associated perceived effect on neighbourhood quality / sense of place during construction. No significant cumulative effects are anticipated in relation to Health and Wellbeing during construction. Operation (and maintenance): No significant cumulative effects are anticipated in relation to Health and Wellbeing during operation. **Historic Environment** Construction and Operation (and maintenance): No information on historic environment effects is available as the development is at pre-application stage. The Project has assessed moderate adverse effects for Wayletts (1121459) during construction, and negligible adverse during operation. As the A127 creates a barrier to the setting of this asset the development is not expected to cause adverse effects to any designated heritage assets potentially affected by the Project during construction or operation. Therefore, there is no potential for cumulative effects to designated heritage assets. While there would be overlap of the Order Limits for the development and the Project, impacts to archaeology would only occur once by whichever construction would take place first. These impacts would be mitigated as appropriate and agreed with the Local Planning Authority. Any affected archaeology would be removed as a result of the mitigation/construction and therefore there would be no cumulative impacts to archaeology.		

Abbreviations

Abbreviation	Full Reference
B	Braintree District Council
BA	Basildon Borough Council
BESS	Battery Energy Storage System
BMV	Best and Most Versatile
BNG	Biodiversity Net Gain
BPM	Best Practicable Means
BMS	Babergh District Council and Mid Suffolk District Council
BR	Brentwood Borough Council
CEA	Cumulative Effects Assessment
CEMP	Construction Environmental Management Plan
CCUS-HO	Carbon Capture Use and Storage plant with Heat Offtake
CH	Chelmsford City Council
CO	Colchester City Council
CO_2	Carbon Dioxide
CNEB	Chelmsford Northeast Bypass
CoCP	Code of Construction Practice
CTMP	Construction Traffic Management Plan
DCO	Development Consent Order
DNO	Distribution Network Operator
EACN	East Anglia Connection Node
ECC	Essex County Council
EIA	Environmental Impact Assessment
EMF	Electric and Magnetic Fields
EN-1	Overarching National Policy Statement for Energy
EN-5	National Policy Statement for Electricity Networks Infrastructure
ES	Environmental Statement
EV	Electric Vehicle
FP	Footpath

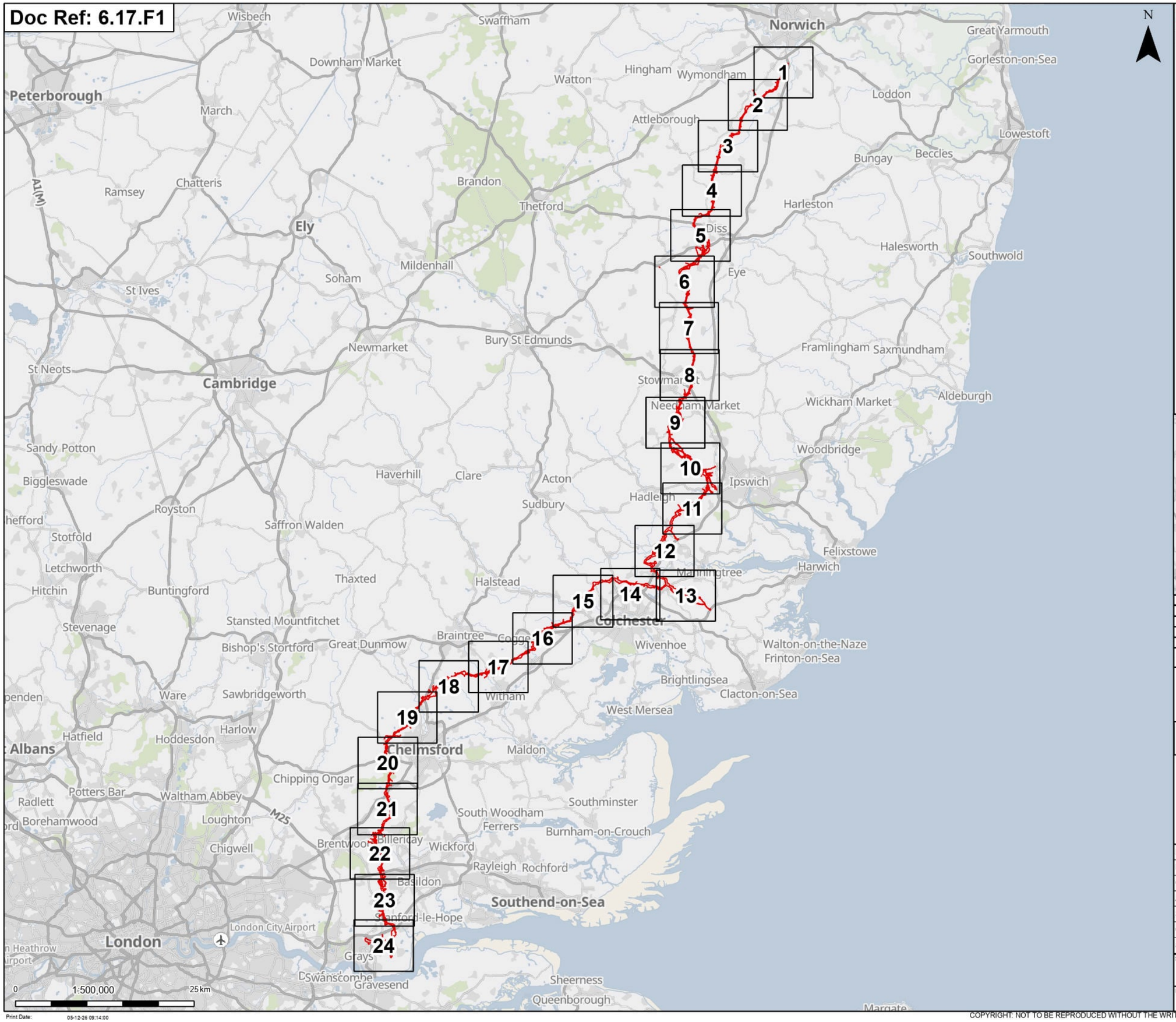
Abbreviation	Full Reference
Ha	Hectares
HVDC	High Voltage Direct Current
HVAC	High Voltage Alternating Current
IAQM	Institute of Air Quality Management
IWMF	Integrated Waste Management Facility
km	kilometre
kV	kilovolt
LCA	Landscape Character Area
LCT	Landscape Character Type
LLCA	Local Landscape Character Area
LPA	Local Planning Authority
LVIA	Landscape and Visual Impact Assessment
LWS	Local Wildlife Site
m	metres
MW	Megawatt
NCC	Norfolk County Council
NRDR	Northern Radial Distributor Road
NSIP	Nationally Significant Infrastructure Project
PRoW	Public Right of Way
PV	Photovoltaic
RAF	Royal Airforce
RDR1	Radial Distributor Road
SCC	Suffolk County Council
SN	South Norfolk Council
SuDS	Sustainable Urban Drainage Systems
T	Tendring District Council
TC	Thurrock Council
UK	United Kingdom
VRA	Visual Receptor Area
ZOI	Zone of Influence

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Appendix C Figures: Long List and Short List of Other Developments Considered within the Cumulative Effects Assessment

6.17.F1 Environmental Statement Figure 17.1 - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment (Revision B)

Doc Ref: 6.17.F1



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A	Aug 2025	FOR DCO APPLICATION	SS	AF	KB

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.1 - Cumulative Effects - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment Overview

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:500,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00212

Revision: B

Print Date: 05-12-26 09:14:00

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Doc Ref: 6.17.F1

SN56 (2025/2275)
SN61 (2017/2794)
A3 (SNC) (N/A)
SN56 (2025/2385)
DCO1 (EN010080)
SN17 (2022/0867)
SN18 (2021/2145)
NCC4 (C/7/2016/7013)
NCC12 (FUL/2023/0039)
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NCC11 (FUL/2023/0027)
SN68 (2024/1734)
SN27 (2024/1336)
SN24 (2023/3858)
Norwich Main Substation Extension (Future Baseline)
DCO6 (EN010109)
SN19 (2023/0617)
EA2 (SNC) (N/A)
SN58 (2025/2952)
SN36 (2023/0908)
SN22 (2023/3075)
Norwich Main Substation
SN47 (2024/3750)
RG1
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SN39 (2022/2148)
SN40 (2022/0267)
EA6 (SNC) (N/A)
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N

Order limits
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Proposed project design details

Proposed full line tension gantry
Proposed standard lattice pylon location
Proposed overhead line alignment
Norwich Main Substation
Norwich Main Substation Extension (future baseline)
Environmental area
Other temporary and permanent construction and operational works

Discipline specific constraints

Long list of other developments

Development Type

Residential Development
Generating Stations
Commercial Development
Employment Allocaton
Battery Energy Storage System
Mineral Quarrying
Transmission and Distribution Infrastructure
Waste Recycling Facility and Waste/Materials Storage
Waste Recycling Facility and Waste/Material Storage (Variation)
Education
Emerging Allocation

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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A	Aug 2025	FOR DCO APPLICATION	SS	AF	KB

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 17.1 - Cumulative Effects - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 1 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00212
Revision: B

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SN50 (2025/2789)
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SN67 (2024/1245)
NCC3 (FUL/2020/0040)

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Proposed project design details

- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

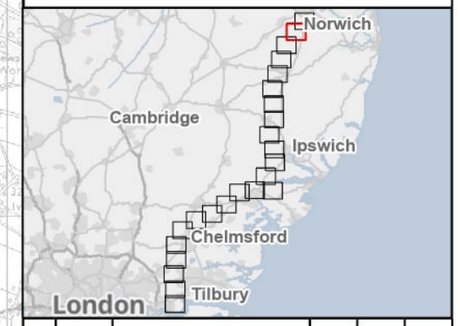
Long list of other developments

Development Type

- Residential Development
- Generating Stations
- Commercial Development
- Employment Allocaton
- Residential and Commercial Development
- Battery Energy Storage System
- Highways
- Transmission and Distribution Infrastructure
- Waste Recycling Facility
- Agricultural
- Emerging Allocation

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.1 - Cumulative Effects - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment
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Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00212
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SN50 (2025/2789)

RG35

RG40

RG45

RG50

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SN54 (2025/3624)

SN48 (2025/1152)

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EA13 (SNC) (N/A)

SN43 (2025/0872)

SN60 (2025/1689)

SN71 (2024/3817)

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Proposed project design details

Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints

Long list of other developments

Development Type

Residential Development

Generating Stations
Battery Energy Storage System
Agricultural
Emerging Allocation

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.1 - Cumulative Effects - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment
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Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
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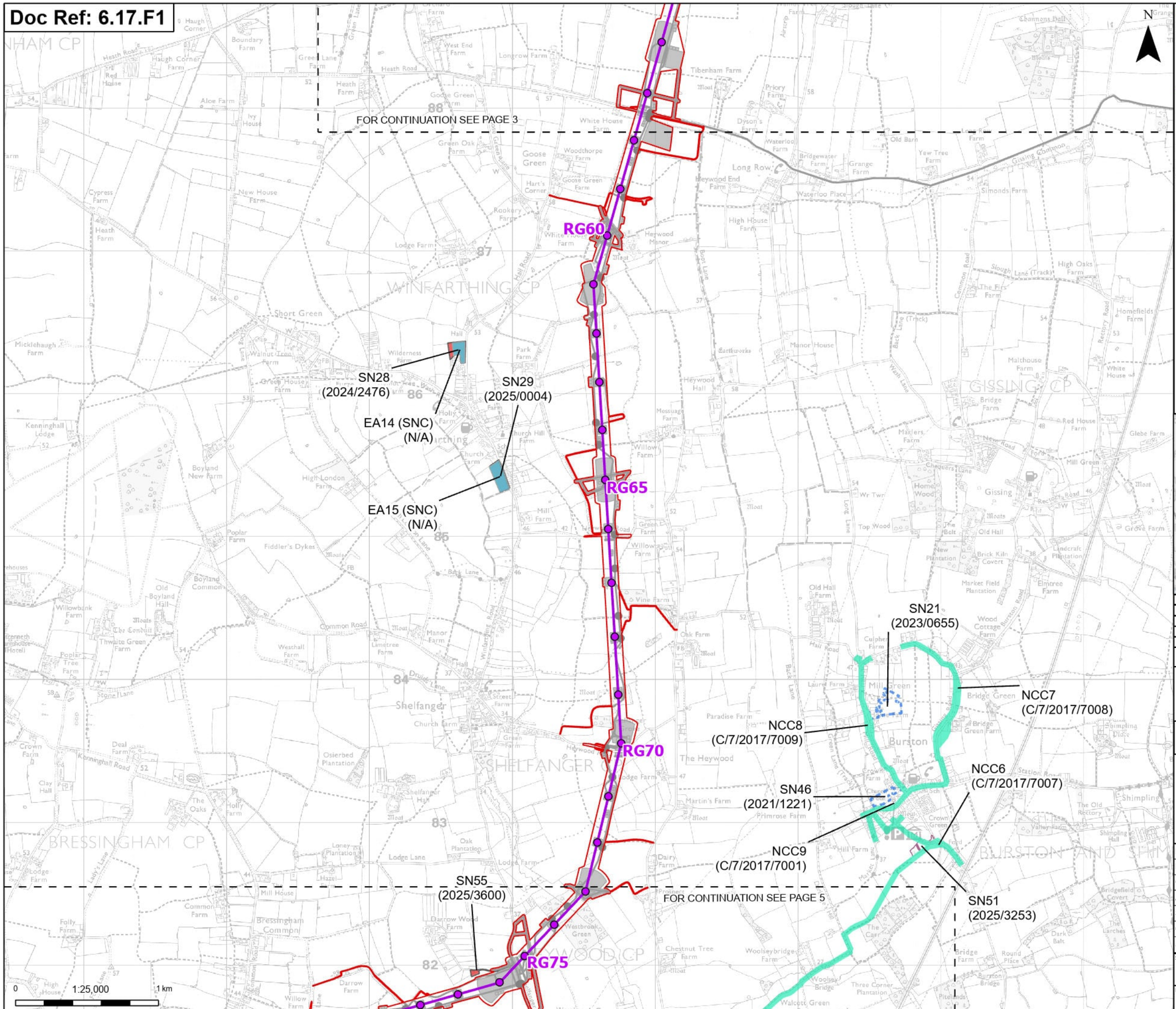
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Proposed project design details

Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints

Long list of other developments

Development Type

Residential Development
Generating Stations
Commercial Development
Waste Water Management Infrastructure
Emerging Allocation

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 17.1 - Cumulative Effects - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment
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Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
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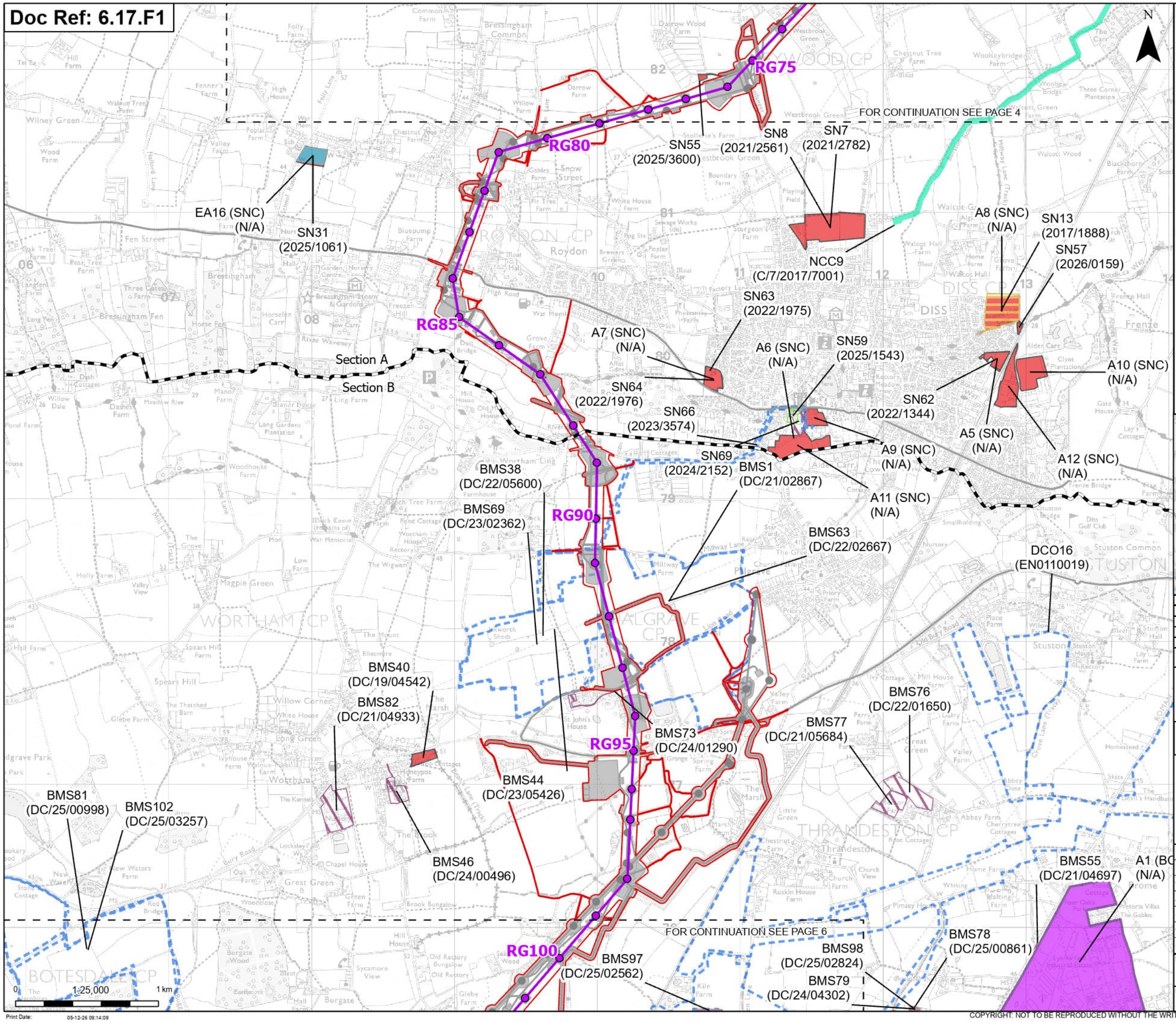
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Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00212
Revision: B

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Proposed project design details

Proposed standard lattice pylon location
Proposed overhead line alignment
Environmental mitigation
Other temporary and permanent construction and operational works

Discipline specific constraints

Long list of other developments

Development Type

Residential Development
Generating Stations
Commercial Development
Employment Allocaton Residential and Commercial Development
Battery Energy Storage System
Highways
Waste Water
Management Infrastructure
Emerging Allocation

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.1 - Cumulative Effects - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 5 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00212
Revision: B

Print Date: 05-12-26 09:14:09

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BMS2 (DC/20/05751)

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BMS81 (DC/25/00998)

BMS102 (DC/25/03257)

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BMS97 (DC/25/02562)

BMS24 (DC/18/05606)

BMS80 (DC/24/05535)

BMS5 (DC/17/06190)

BMS23 (DC/20/02941)

DCO10 (Pre-application stage (no reference yet))

FOR CONTINUATION SEE PAGE 5

FOR CONTINUATION SEE PAGE 7

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- Order limits
- Sheet index cutline

Proposed project design details

- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

Long list of other developments

Development Type

- Residential Development
- Generating Stations
- Battery Energy Storage System
- Highways
- Generating Stations and Battery Energy Storage System
- Agricultural

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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B	May 2026	FOR DCO APPLICATION	KF	AF	KB
A	Aug 2025	FOR DCO APPLICATION	SS	AF	KB

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.1 - Cumulative Effects - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 6 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

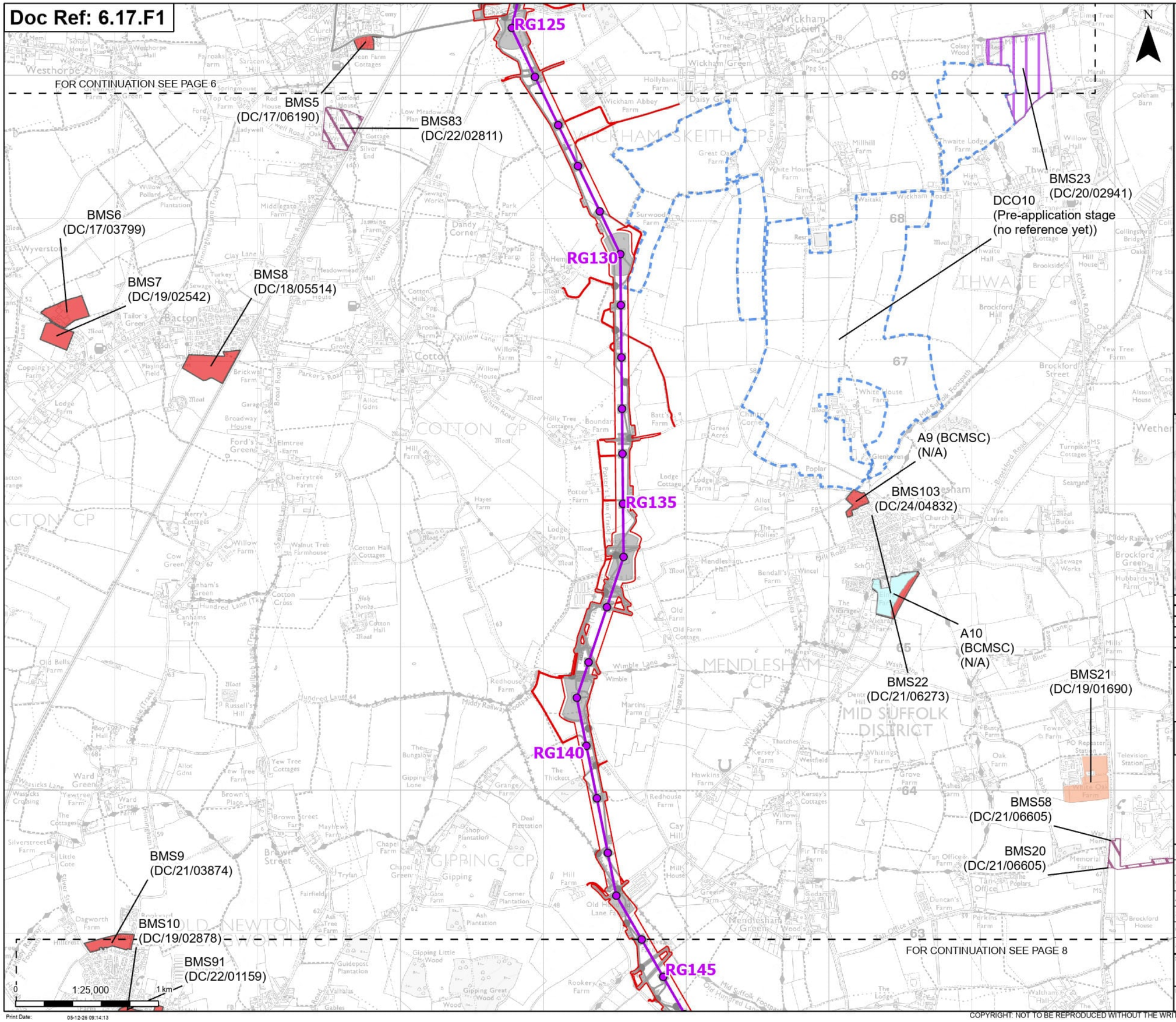
Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00212

Revision: B

Print Date: 05-12-26 09:14:12

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Doc Ref: 6.17.F1



Order limits
Sheet index cutline

Proposed project design details

Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints

Long list of other developments

Development Type

Residential Development
Generating Stations
Commercial Development
Agricultural
Residential Development
Agricultural and Equestrian Development

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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A	Aug 2025	FOR DCO APPLICATION	SS	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.1 - Cumulative Effects - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 7 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00212
Revision: B

Print Date: 05-12-26 09:14:13

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FOR CONTINUATION SEE PAGE 7

BMS9 (DC/21/03874)

BMS10 (DC/19/02878)

BMS91 (DC/22/01159)

RG145

RG150

RG155

RG160

RG165

A2 (BCMSC) (N/A)

BMS84 (DC/20/01435)

BMS41 (DC/22/06200)

BMS43 (DC/23/04644)

BMS67 (DC/23/01385)

A4 (BCMSC) (N/A)

A3 (BCMSC) (N/A)

BMS11 (DC/20/01036)

BMS54 (DC/21/03287)

A6 (BCMSC) (N/A)

BMS64 (DC/22/03464)

BMS13 (DC/20/03246)

BMS47 (DC/24/01153)

BMS53 (DC/21/00407)

A5 (BCMSC) (N/A)

BMS12 (DC/22/01530)

BMS18 (DC/22/01530)

BMS19 (DC/18/05621)

FOR CONTINUATION SEE PAGE 9

0 1:25,000 1 km

Print Date: 05-12-26 09:14:15

N

- Order limits
- Sheet index cutline

Proposed project design details

- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

Long list of other developments

Development Type

- Residential Development
- Generating Stations
- Commercial Development
- Employment Allocaton

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.1 - Cumulative Effects - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 8 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
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Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00212

Revision: B

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BMS12 (DC/22/01530)

BMS18 (DC/22/01530)

BMS19 (DC/18/05621)

A11 (BCMSC) (N/A)

SCC2 (SCC/0003/21MS/VOC)

BMS85 (DC/25/01303)

BMS15 (DC/17/03568)

BMS87 (DC/25/00800)

BMS86 (DC/21/02475)

RG170

RG175

RG180

RG185

RG190

FOR CONTINUATION SEE PAGE 10

N

0 1:25,000 1 km

Print Date: 05-12-26 09:14:17

- Order limits
- Sheet index cutline
- Project section line

Proposed project design details

- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

Long list of other developments

Development Type

- Residential Development
- Generating Stations
- Commercial Development
- Employment Allocaton
- Mineral Quarrying
- Waste Recycling Facility

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.1 - Cumulative Effects - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 9 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00212

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RG190
RG195
RG200
RG205
RG210
JC1
JC5
JC10
JC15

BMS95 (DC/21/01320)
BMS30 (DC/20/04125)
BMS45 (DC/23/05819)
BMS56 (DC/21/04711)
BMS60 (DC/22/00683)
BMS16 (DC/21/02958)
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BMS92 (DC/21/05468)
BMS86 (DC/21/02475)
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SCC3 (SCC/0036/21MS)
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BMS90 (DC/22/06288)
BMS89 (DC/22/04014)
DCO7 (EN010056)
BMS66 (DC/20/00826)
BMS57 (DC/21/05669)
BMS72 (DC/24/02300)
BMS62 (DC/22/01243)
BMS70 (DC/24/05090)
BMS52 (DC/20/05895)
BMS42 (DC/23/04729)
BMS17 (DC/22/00683)
DCO2 (EN020002)
BMS27 (DC/21/02671)
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BMS101 (DC/25/05508)
BMS39 (DC/22/06309)
BMS32 (DC/21/06672)
A12 (BCMSC) (N/A)
A13 (BCMSC) (N/A)

Section B
Section C

Bramford Substation

Proposed substation extension

FOR CONTINUATION SEE PAGE 9
FOR CONTINUATION SEE PAGE 11

N

0 1:25,000 1 km

Print Date: 05-12-26 09:14:20

- Order limits
- Sheet index cutline
- Project section line

Proposed project design details

- Proposed full line tension gantry
- Proposed low duty gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Bramford Substation
- Bramford Substation Extension
- Other temporary and permanent construction and operational works

Discipline specific constraints

Long list of other developments

Development Type

- Residential Development
- Generating Stations
- Commercial Development
- Employment Allocaton
- Battery Energy Storage System
- Mineral Quarrying
- Generating Stations and Battery Energy Storage System
- Transmission and Distribution Infrastructure
- Water Utilities and Infrastructure
- Agricultural and Equestrian Development

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 17.1 - Cumulative Effects - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 10 of 24

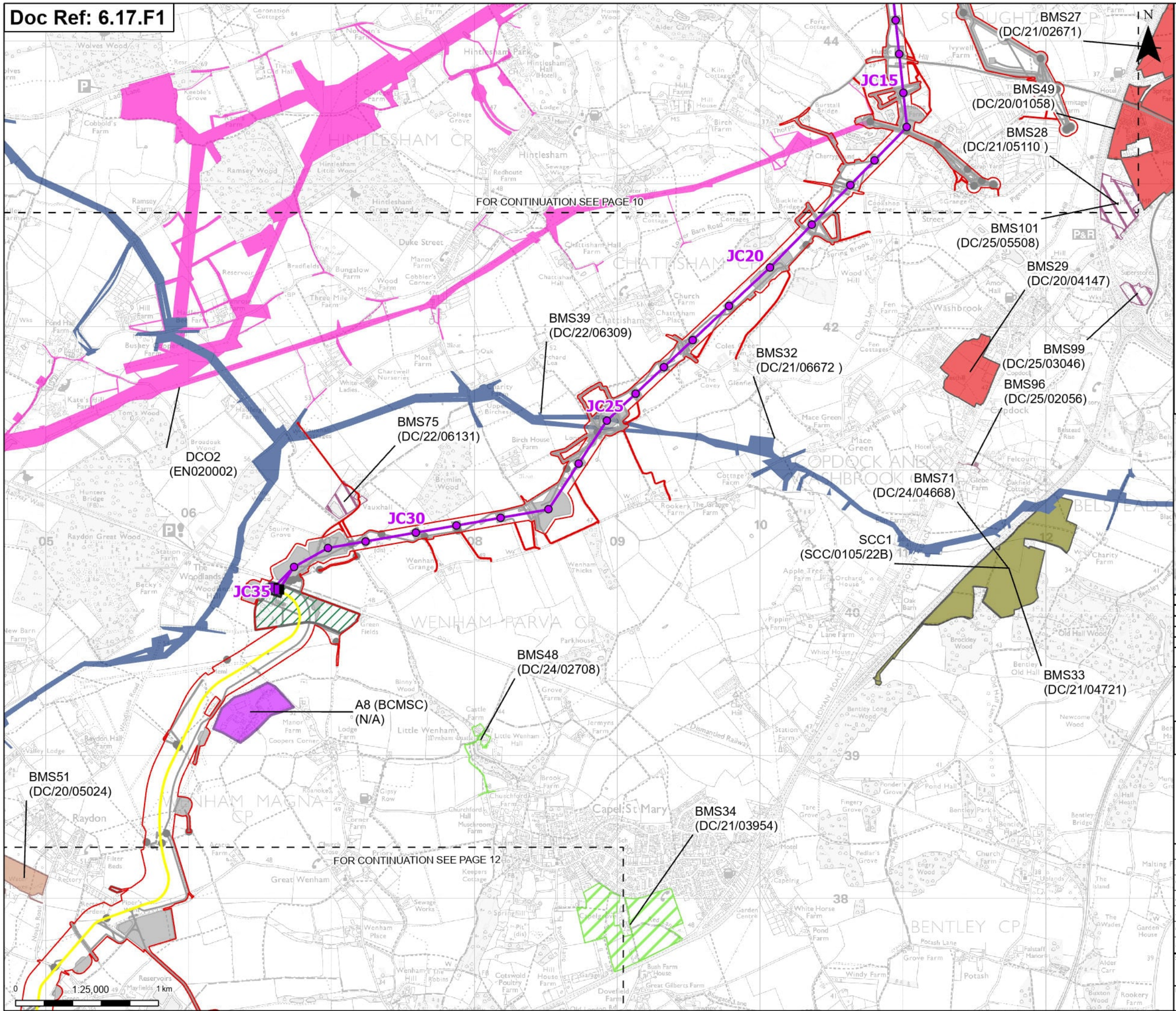
Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00212
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- Order limits
- Sheet index cutline

Proposed project design details

- Proposed full line tension gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Proposed cable sealing end compound (CSEC)
- Environmental area
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

Long list of other developments

Development Type

- Residential Development
- Commercial Development
- Employment Allocaton
- Residential and Commercial Development
- Battery Energy Storage System
- Mineral Quarrying
- Transmission and Distribution Infrastructure
- Water Utilities and Infrastructure
- Leisure Development

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 17.1 - Cumulative Effects - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 11 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00212
Revision: B

Print Date: 05-12-26 09:14:22

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BMS39 (DC/22/06309)

BMS51 (DC/20/05024)

FOR CONTINUATION SEE PAGE 11

BMS34 (DC/21/03954)

BMS35 (DC/20/05590)

BMS65 (DC/22/05077)

BMS37 (DC/21/06805)

BMS32 (DC/21/06672)

Trenchless Crossing: Higham Road

BMS36 (DC/21/06346)

Trenchless Crossing: River Stour (north part)

Trenchless Crossing: River Stour (south part)

CO3 (L223183)

A1 (CoCC) (N/A)

CO35 (251799)

Trenchless Crossing: A12 highway crossing

FOR CONTINUATION SEE PAGE 14

EA2 (CO) (N/A)

EA8 (CO) (N/A)

FOR CONTINUATION SEE PAGE 13

CO1 (L182723)

CO6 (231776)

A2 (CoCC) (N/A)

Section C
Section D

0 1:25,000 1 km

N

- Order limits
- Sheet index cutline
- Project section line

Proposed project design details

- Proposed underground cable alignment
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

Long list of other developments

Development Type

- Residential Development
- Employment Allocaton
- Residential and Commercial Development
- Water Utilities and Infrastructure
- Leisure Development
- Emerging Allocation

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 17.1 - Cumulative Effects - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 12 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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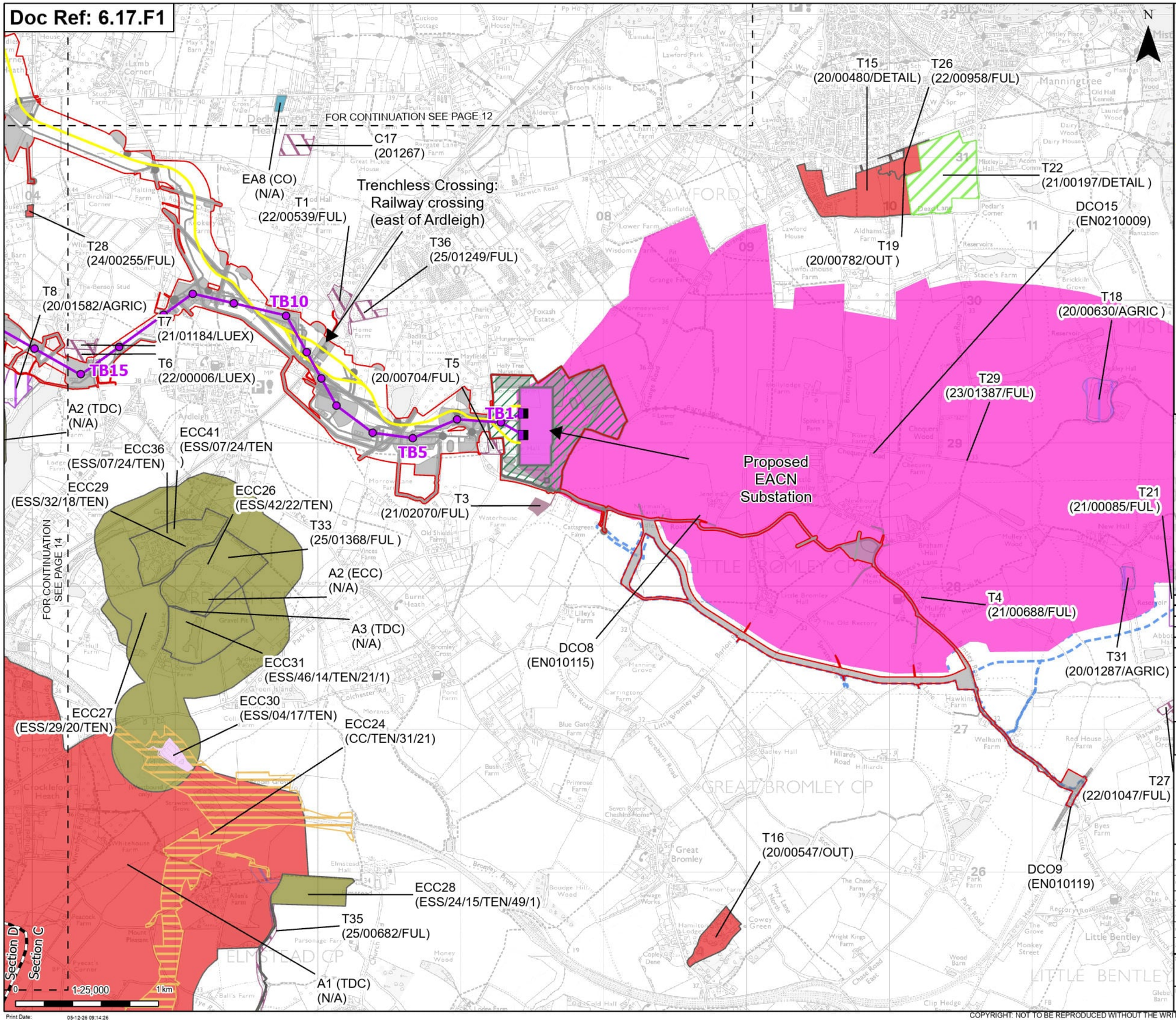
Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00212

Revision: B

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Order limits
Sheet index cutline
Project section line

Proposed project design details

Proposed full line tension gantry
Proposed standard lattice pylon location
Proposed overhead line alignment
Proposed underground cable alignment
Proposed DNO Substation
Proposed East Anglia Connection Node (EACN) Substation
Environmental area
Other temporary and permanent construction and operational works

Discipline specific constraints

Long list of other developments

Development Type

Residential Development
Generating Stations
Commercial Development
Residential and Commercial Development
Battery Energy Storage System
Mineral Quarrying
Highways
Transmission and Distribution Infrastructure
Agricultural
Waste Transfer Facility
Emerging Allocation

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.1 - Cumulative Effects - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 13 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00212
Revision: B

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CO39 (260135)
CO3 (L223183)
BMS32 (DC/21/06672)
CO7 (232206)
EA3 (CO) (N/A)
Section C
Section D
CO1 (L182723)
CO6 (231776)
A2 (CoCC) (N/A)
FOR CONTINUATION SEE PAGE 15
EA6 (CO) (N/A)
A23 (CoCC) (N/A)
EA2 (CO) (N/A)
FOR CONTINUATION SEE PAGE 12
T28 (24/00255/FUL)
A9 (CoCC) (N/A)
CO28 (221510)
TB30
T14 (23/01763/FUL)
T10 (22/01340/FUL)
T17 (20/00594/FUL)
A10 (CoCC) (N/A)
EA20 (CO) (N/A)
A6 (CoCC) (N/A)
C22 (210477)
TB25
T12 (23/01033/DETAIL)
EA7 (CO) (N/A)
A22 (CoCC) (N/A)
CO27 (250519)
A3 (CoCC) (N/A)
T8 (20/01582/AGRIC)
C10 (200241)
T34 (25/01445/FUL)
TB20
C19 (201631)
ECC32 (ESS/79/23/COL)
CO34 (251458)
T9 (20/01783/FUL)
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T37 (25/00176/FUL)
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T2 (22/00121/FUL)
T13 (23/01800/AGRIC)
T11 (23/00136/FUL)
C24 (250273)
CO31 (230625)
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EA21 (CO) (N/A)
EA22 (CO) (N/A)
C15 (201208)
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EA5 (CO) (N/A)
T20 (20/01678/OUT)
A13 (CoCC) (N/A)
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CO32 (232778)
EA9 (CO) (N/A)
C20 (201686)
EA4 (CO) (N/A)
CO45 (250273)
EA10 (CO) (N/A)
FOR CONTINUATION SEE PAGE 13
T25 (21/02164/FUL)
Section D
Section C

0 1:25,000 1 km

Print Date: 05-12-26 09:14:29

N

Order limits
Sheet index cutline
Project section line

Proposed project design details

Proposed full line tension gantry
Proposed standard lattice pylon location
Proposed overhead line alignment
Proposed underground cable alignment
Proposed cable sealing end compound (CSEC)
Environmental area
Environmental mitigation
Other temporary and permanent construction and operational works

Commercial Development
Employment Allocaton
Mineral Quarrying
Waste Recycling Facility
Water Utilities and Infrastructure
Agricultural
Emerging Allocation

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

Discipline specific constraints

Long list of other developments

Development Type

Residential Development

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.1 - Cumulative Effects - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment
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Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
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Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00212
Revision: B

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ECC42 (ESS/75/25/COL)
ECC25 (ESS/09/18/COL)
C11 (200851)
A14 (CoCC) (N/A)
EA16 (CO) (N/A)
C14 (201140)
CO2 (L212006)
TB35
TB40
TB45
TB50
TB55
TB60
CO3 (L223183)
BMS32 (DC/21/06672)
BMS39 (DC/22/06309)
EA7 (CO) (N/A)
EA23 (CO) (N/A)
C25 (250545)
C24 (250273)
EA12 (CO) (N/A)
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A7 (CoCC) (N/A)
EA13 (CO) (N/A)
CO40 (260054)
CO44 (251310)
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DCO12 (TR010060)
CO30 (212507)
C13 (200995)
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C23 (211610)
C18 (201503)
CO33 (240626)
C12 (200968)
CO29 (213047)
A16 (CoCC) (N/A)
A5 (CoCC) (N/A)
EA24 (CO) (N/A)
CO43

FOR CONTINUATION SEE PAGE 14
FOR CONTINUATION SEE PAGE 16

MOUNT BURES CP
FORDHAM CP
WEST BERGHOLT
ALDHAM CP
EIGHT ASH GREEN CP

0 1:25,000 1 km

Print Date: 05-12-26 09:14:31

N

Order limits
Sheet index cutline

Proposed project design details

Proposed full line tension gantry
Proposed standard lattice pylon location
Proposed overhead line alignment
Proposed underground cable alignment
Proposed cable sealing end compound (CSEC)
Environmental area
Environmental mitigation
Other temporary and permanent construction and operational works

Discipline specific constraints

Long list of other developments

Development Type

Residential Development
Commercial Development
Employment Allocaton
Generating Stations and Battery Energy Storage System
Waste Recycling Facility
Flood Storage Area / Restoration Scheme
Water Utilities and Infrastructure
Agricultural
Waste Transfer Facility
Emerging Allocation

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Rev	Date	Description	Drawn	Check	Approv
B	May 2026	FOR DCO APPLICATION	KF	AF	KB
A	Aug 2025	FOR DCO APPLICATION	SS	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 17.1 - Cumulative Effects - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 15 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00212
Revision: B

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Doc Ref: 6.17.F1

CO4 (231153)

A20 (CoCC) (N/A)

A21 (CoCC) (N/A)

CO42 (252727)

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EA15 (CO) (N/A)

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TB65

TB70

TB75

TB80

TB85

FOR CONTINUATION SEE PAGE 15

EA27 (CO) (N/A)

EA1 (CO) (N/A)

EA25 (CO) (N/A)

A19 (CoCC) (N/A)

C21 (202373)

EA28 (CO) (N/A)

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B22 (20/00151/VAR)

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A2 (BDC) (N/A)

Section D

Section E

FOR CONTINUATION SEE PAGE 17

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B17 (23/00803/FUL)

B14 (20/00267/ECC)

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Print Date: 05-12-26 09:14:33

- Order limits
- Sheet index cutline
- Project section line

Proposed project design details

- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

Long list of other developments

Development Type

- Residential Development
- Generating Stations
- Commercial Development
- Employment Allocaton
- Mineral Quarrying
- Generating Stations and Battery Energy Storage System
- Residential Development and Amenity
- Emerging Allocation

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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B	May 2026	FOR DCO APPLICATION	KF	AF	KB
A	Aug 2025	FOR DCO APPLICATION	SS	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.1 - Cumulative Effects - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 16 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00212

Revision: B

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Doc Ref: 6.17.F1

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ECC35 (ESS/08/24/BTE/SPO)
A1 (ECC) (N/A)
B43 (25/00271/OUT)
B5 (19/00003/SCR)
B9 (21/01878/FUL)
B10 (21/01827/ECC)
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B6 (21/03214/REM)
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B14 (20/00267/ECC)
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B37 (22/02600/VAR)
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A6 (BDC) (N/A)
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TB90
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B32 (21/01810/FUL)
B13 (21/03579/OUT)
FOR CONTINUATION SEE PAGE 16
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B47 (26/00204/REM)
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FOR CONTINUATION SEE PAGE 18

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Print Date: 05-12-26 09:14:35

N

Order limits
Sheet index cutline

Proposed project design details

Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints

Long list of other developments

Development Type

Residential Development
Generating Stations
Commercial Development
Employment Allocaton
Residential and Commercial Development
Mineral Quarrying
Generating Stations and Battery Energy Storage System
Waste Recycling Facility
Residential Development and Amenity
Flood Storage Area / Restoration Scheme
Carbon Capture Storage
Waste Management Facility and Energy Centre

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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B	May 2026	FOR DCO APPLICATION	KF	AF	KB
A	Aug 2025	FOR DCO APPLICATION	SS	AF	KB

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 17.1 - Cumulative Effects - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 17 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00212
Revision: B

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Doc Ref: 6.17.F1

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A1 (ChCC) (N/A)
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A6 (ChCC) (N/A)
CH15 (21/01230/CM)
CH8 (23/01583/FUL)
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A7 (ChCC) (N/A)
CH5 (22/01113/SCOPE)
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CH17 (21/02050/CM)
FOR CONTINUATION SEE PAGE 19
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Section E
Section F
FOR CONTINUATION SEE PAGE 17
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TERLING CP
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Print Date: 05-12-26 09:14:38

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Order limits
Sheet index cutline
Project section line

Proposed project design details

Proposed low duty gantry
Proposed low height pylon location
Proposed standard lattice pylon location
Proposed overhead line alignment
Proposed underground cable alignment
Proposed cable sealing end compound (CSEC)
Environmental area
Environmental mitigation
Other temporary and permanent construction and operational works

Discipline specific constraints

Long list of other developments

Development Type

Residential Development
Generating Stations
Commercial Development
Residential and Commercial Development
Mineral Quarrying
Highways
Generating Stations and Battery Energy Storage System

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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B	May 2026	FOR DCO APPLICATION	KF	AF	KB
A	Aug 2025	FOR DCO APPLICATION	SS	AF	KB

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 17.1 - Cumulative Effects - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 18 of 24

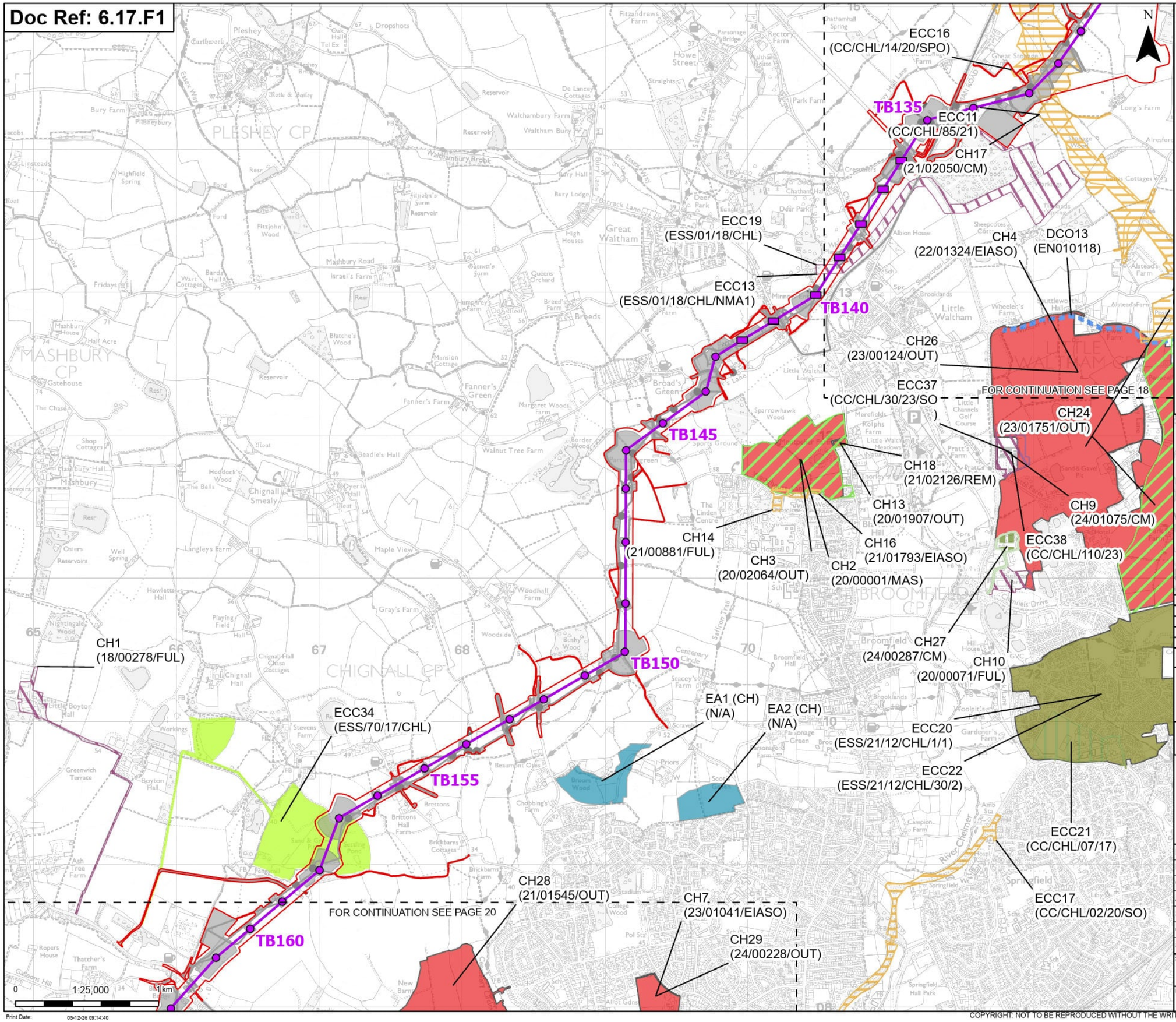
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Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00212
Revision: B

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Doc Ref: 6.17.F1



Order limits
Sheet index cutline

Proposed project design details

Proposed low height pylon location
Proposed standard lattice pylon location
Proposed overhead line alignment
Environmental mitigation
Other temporary and permanent construction and operational works

Discipline specific constraints

Long list of other developments

Development Type

Residential Development
Generating Stations
Commercial Development
Residential and Commercial Development
Mineral Quarrying
Highways
Waste Recycling Facility
Waste (Landfill)
Education
Emerging Allocation

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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A	Aug 2025	FOR DCO APPLICATION	SS	AF	KB

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 17.1 - Cumulative Effects - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 19 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00212
Revision: B

Print Date: 05-12-26 09:14:40

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Doc Ref: 6.17.F1

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(18/00278/FUL)

ECC34
(ESS/70/17/CHL)

TB160

TB165

TB170

TB175

TB180

CH7
(23/01041/EIASO)

CH29
(24/00228/OUT)

CH28
(21/01545/OUT)

CH30
(18/00254/FUL)

CH12
(20/01882/OUT)

FOR CONTINUATION SEE PAGE 19

FOR CONTINUATION SEE PAGE 21

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Print Date: 05-12-26 09:14:42

- Order limits
- Sheet index cutline
- Project section line

Proposed project design details

- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

Long list of other developments

Development Type

- Residential Development
- Commercial Development
- Mineral Quarrying
- Waste (Landfill)
- Equestrian

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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B	May 2026	FOR DCO APPLICATION	KF	AF	KB
A	Aug 2025	FOR DCO APPLICATION	SS	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.1 - Cumulative Effects - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 20 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

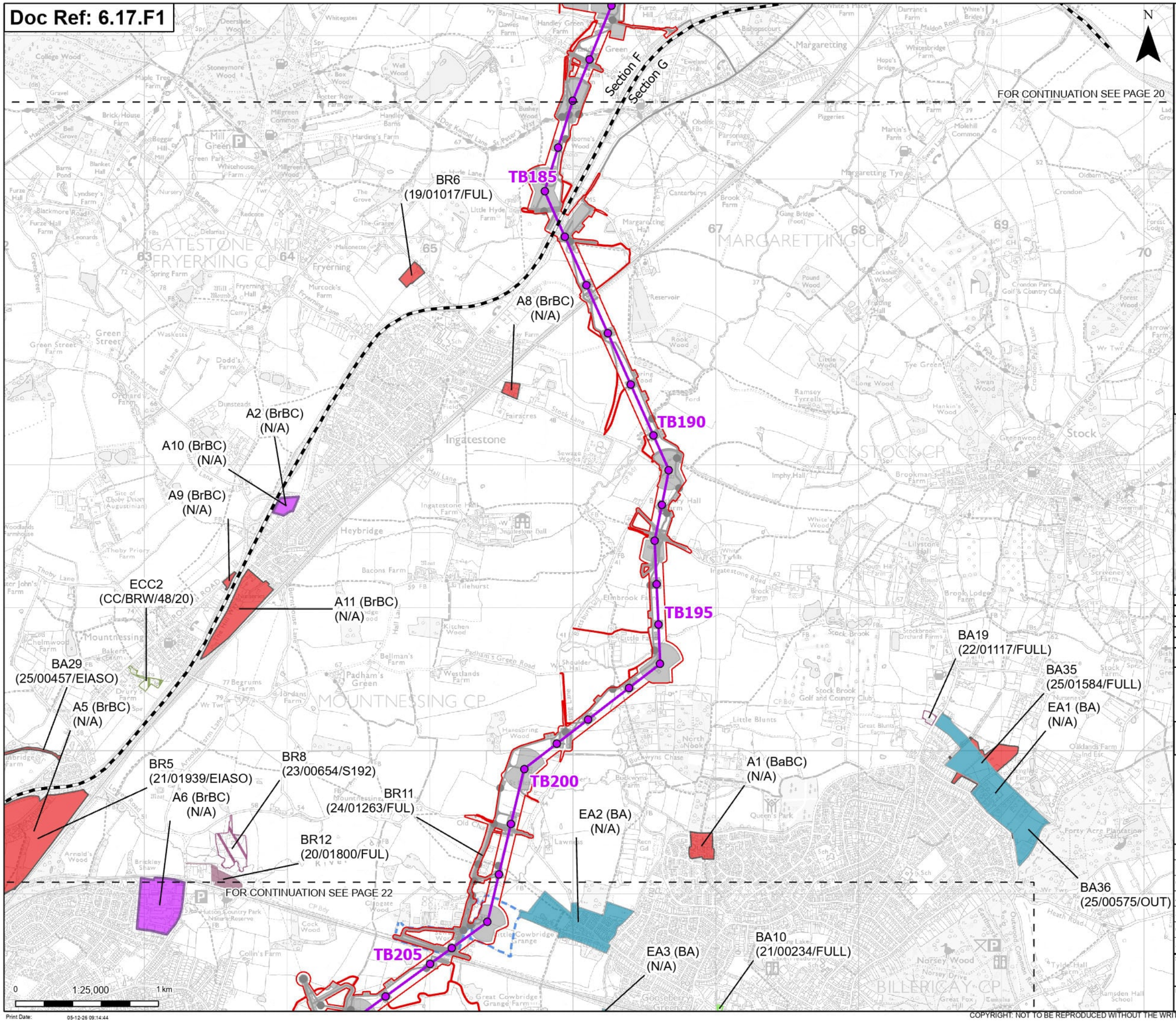
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00212

Revision: B

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Order limits
Sheet index cutline
Project section line

Proposed project design details

Proposed standard lattice pylon location
Proposed overhead line alignment
Environmental mitigation
Other temporary and permanent construction and operational works

Discipline specific constraints

Long list of other developments

Development Type

Residential Development
Generating Stations
Commercial Development
Employment Allocaton
Residential and Commercial Development
Battery Energy Storage System
Education
Emerging Allocation

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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B	May 2026	FOR DCO APPLICATION	KF	AF	KB
A	Aug 2025	FOR DCO APPLICATION	SS	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 17.1 - Cumulative Effects - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 21 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

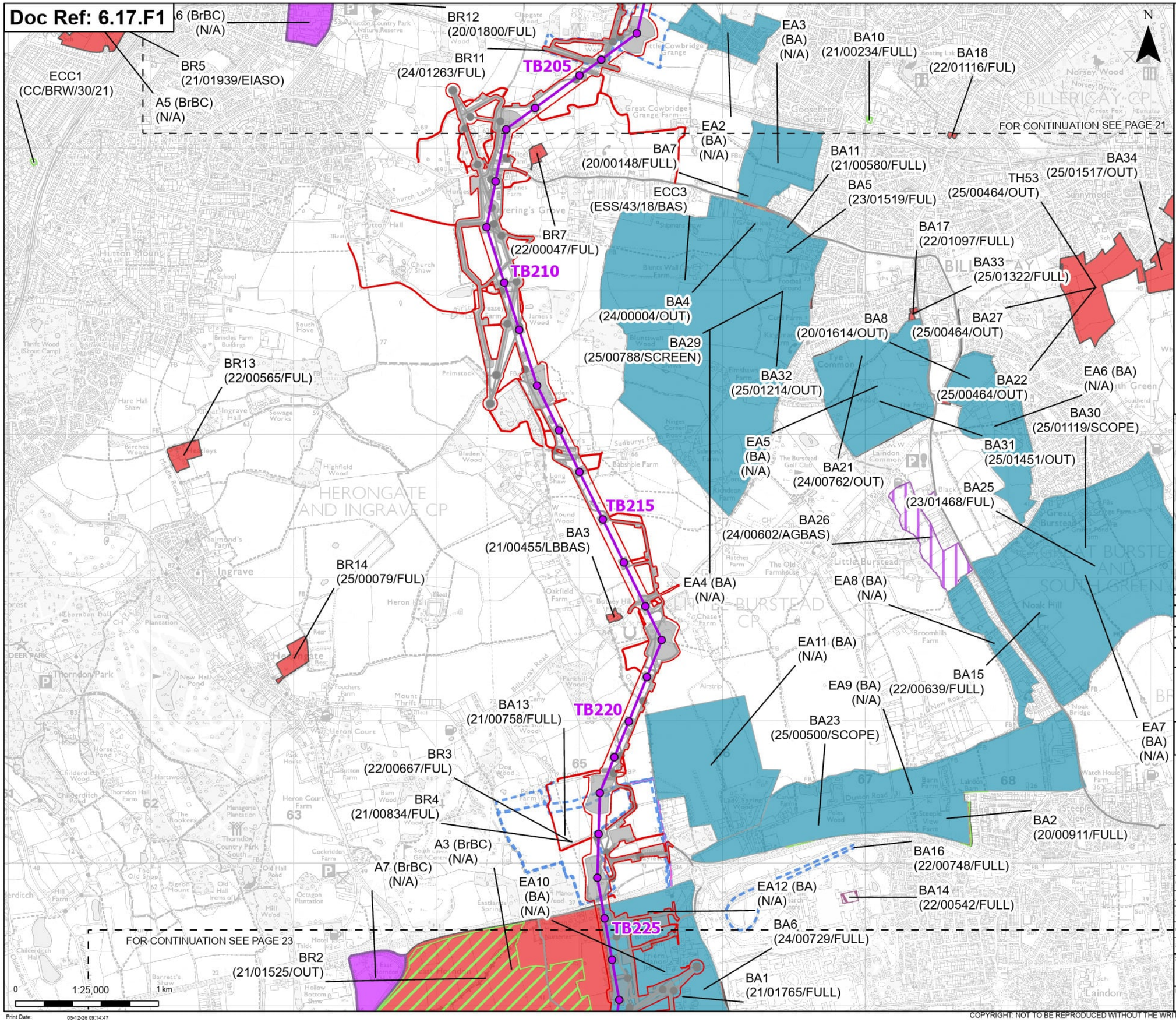
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00212
Revision: B

Print Date: 05-12-26 09:14:44

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Doc Ref: 6.17.F1



Order limits
Sheet index cutline

Proposed project design details

- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

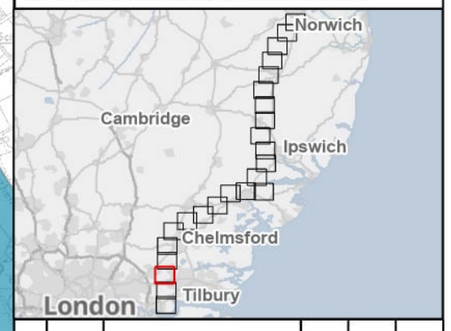
Long list of other developments

Development Type

- Residential Development
- Generating Stations
- Commercial Development
- Employment Allocaton
- Residential and Commercial Development
- Battery Energy Storage System
- Highways
- Generating Stations and Battery Energy Storage System
- Transmission and Distribution Infrastructure
- Agricultural
- Waste Transfer Facility
- Emerging Allocation

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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B	May 2026	FOR DCO APPLICATION	KF	AF	KB
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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.1 - Cumulative Effects - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 22 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
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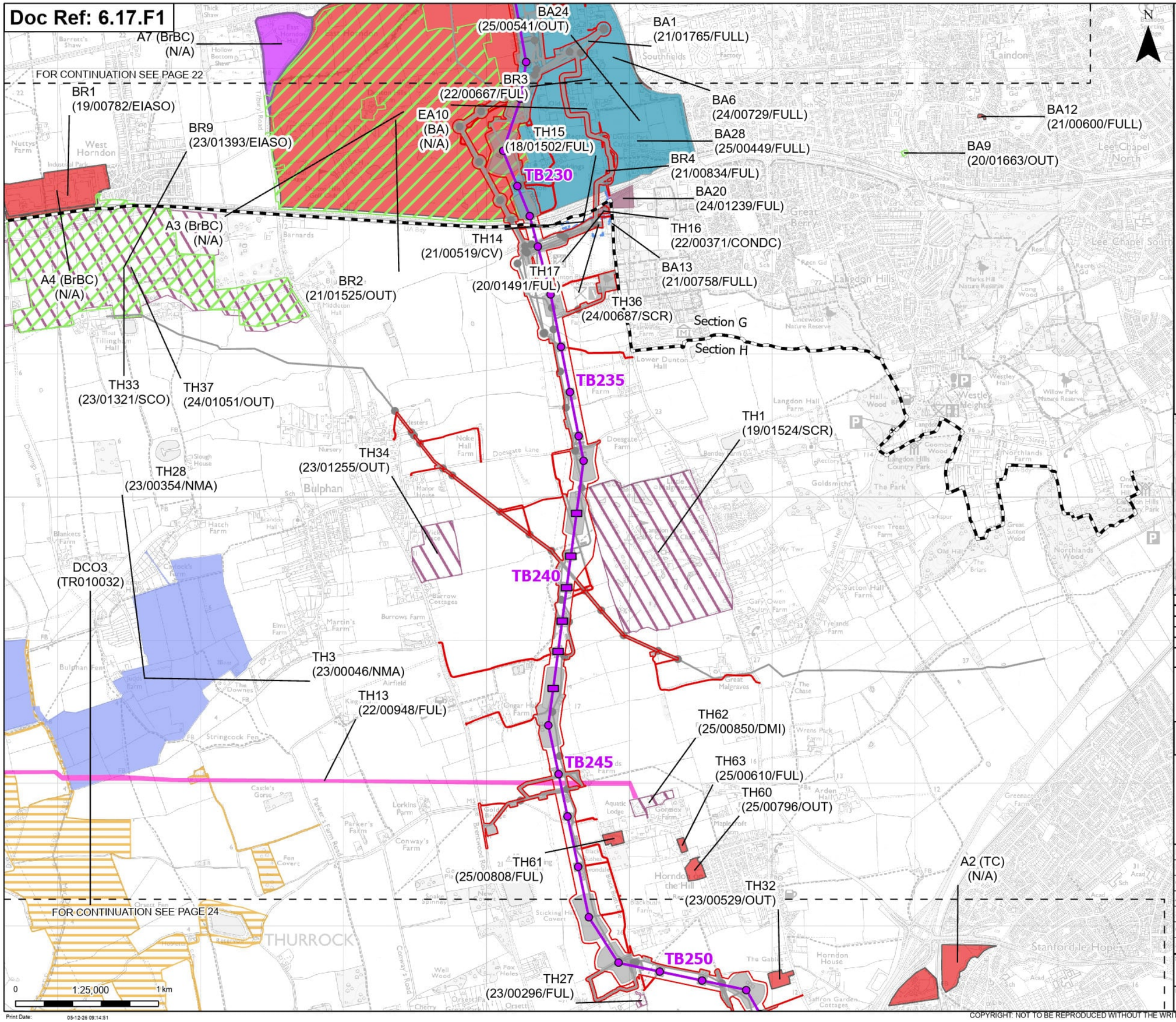
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00212
Revision: B

Print Date: 05-12-26 09:14:47

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Doc Ref: 6.17.F1



Print Date: 05-12-26 09:14:51

- Order limits
- Sheet index cutline
- Project section line

Proposed project design details

- Proposed low height pylon location
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

Long list of other developments

Development Type

- Residential Development
- Generating Stations
- Commercial Development
- Employment Allocaton Residential and Commercial Development
- Battery Energy Storage System
- Highways Generating Stations and Battery Energy Storage System
- Transmission and Distribution Infrastructure
- Emerging Allocation

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Rev	Date	Description	Drawn	Check	Approv
B	May 2026	FOR DCO APPLICATION	KF	AF	KB
A	Aug 2025	FOR DCO APPLICATION	SS	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.1 - Cumulative Effects - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 23 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00212

Revision: B

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Doc Ref: 6.17.F1

FOR CONTINUATION SEE PAGE 23

TH32 (23/00529/OUT)
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TH67 (26/00069/PABD)
DCO3 (TR010032)
TH59 (25/00845/OUT)
TH8 (12/00691/CV)
TH30 (23/00897/SCO)
TH4 (10/50235/TTGOUT)
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TH10 (22/01604/NMA)
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TH11 (21/00781/SCR)
TH65 (25/01234/FUL)
TH47 (23/01496/FUL)
TH12 (21/01812/FUL)
TH41 (24/00058/FUL)
TH57 (25/01031/SCR)
TH29 (23/00360/CLEUD)
ZB10
TH45 (23/00311/FUL)
TH6 (22/01327/NMA)
TH43 (22/01606/FUL)
TH25 (23/00254/CONDC)
A1 (TC) (N/A)
DCO5 (EN010092)
TH68 (26/00052/CLOPUD)
YYJ130
TH52 (25/00398/FUL)
TH49 (23/01150/FUL)
TH24 (22/00812/SCR)
TH46 (23/00442/FUL)
TH44 (22/00547/FUL)
A3 (TC) (N/A)
TH64 (25/01276/FUL)
TH50 (20/01339/FUL)
TH48 (23/01446/OUT)
TH42 (21/00644/CV)
TH23 (19/00052/CV)
TH39 (25/00088/OUT)
TH70 (25/00598/FUL)
TH31 (23/00554/FUL)
TH18 (18/00549/SCO)
TH35 (23/01502/FUL)
TH38 (24/01023/SCO)
DCO4

THURROCK
Stanford-le-Hope
TILBURY
GRAYS
Chadwell St Mary
Little Thurrock
East Tilbury Marshes
Coalhouse Point

0 1:25,000 1 km

Print Date: 05-12-26 09:14:54

N

Order limits
Sheet index cutline

Proposed project design details

- Proposed full line tension gantry
- Proposed low duty gantry
- Existing pylon (modify)
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Proposed Tilbury North Substation
- Proposed cable sealing end compound (CSEC)
- Environmental area
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

Long list of other developments

Development Type

- Residential Development
- Generating Stations
- Commercial Development
- Employment Allocaton
- Residential and Commercial Development
- Mineral Quarrying
- Highways
- Harbour Facilities
- Transmission and Distribution Infrastructure
- Waste Recycling Facility and Waste/Materials Storage
- Nature Park
- Agricultural Residential Development / Agricultural Community Development
- Education

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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B	May 2026	FOR DCO APPLICATION	KF	AF	KB
A	Aug 2025	FOR DCO APPLICATION	SS	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 17.1 - Cumulative Effects - Long List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 24 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

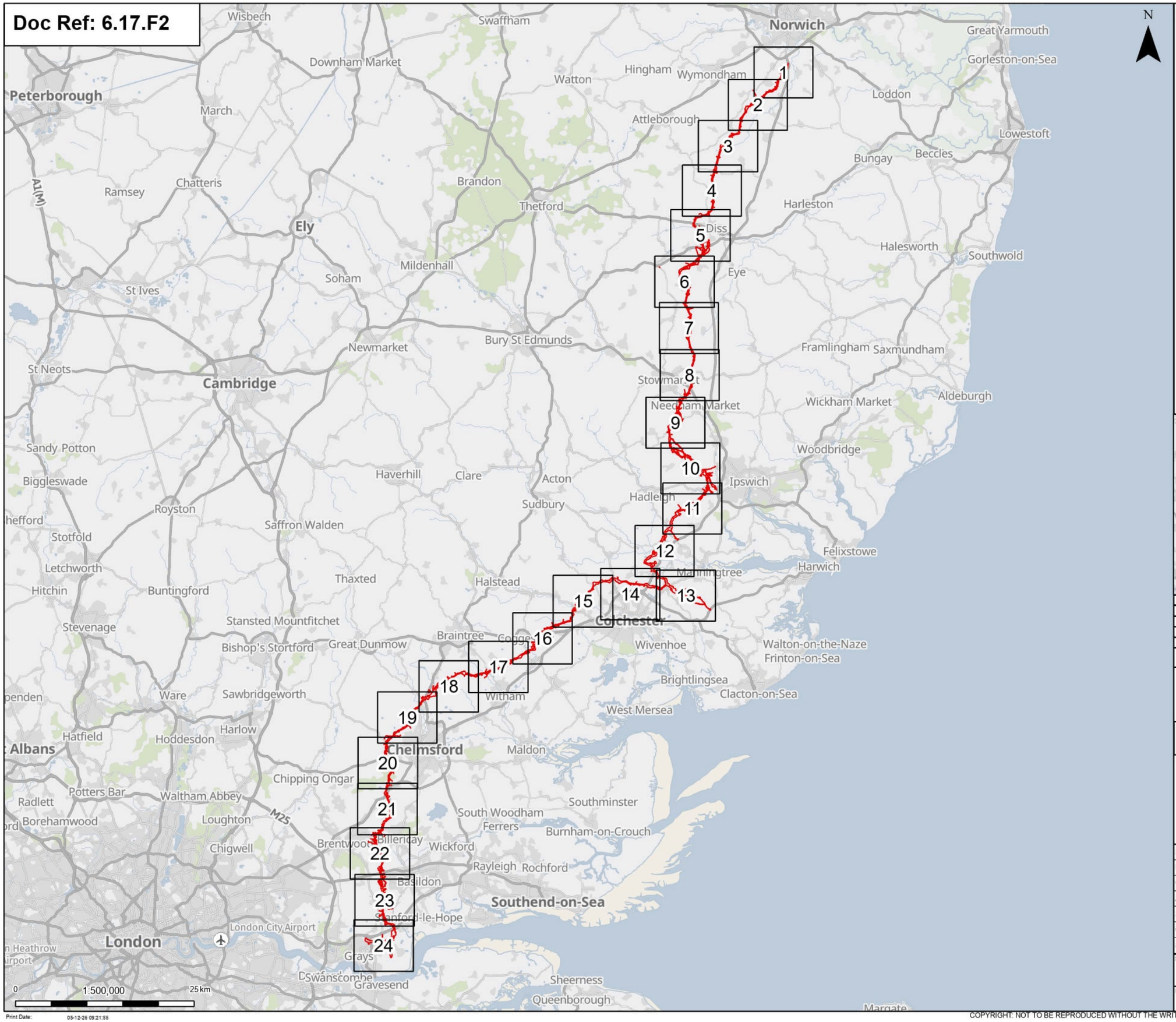
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00212
Revision: B

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6.17.F2 Environmental Statement Figure 17.2 - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment (Revision B)

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A	Aug 2025	FOR DCO APPLICATION	SS	AF	KB

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.2 - Cumulative Effects - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment Overview

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:500,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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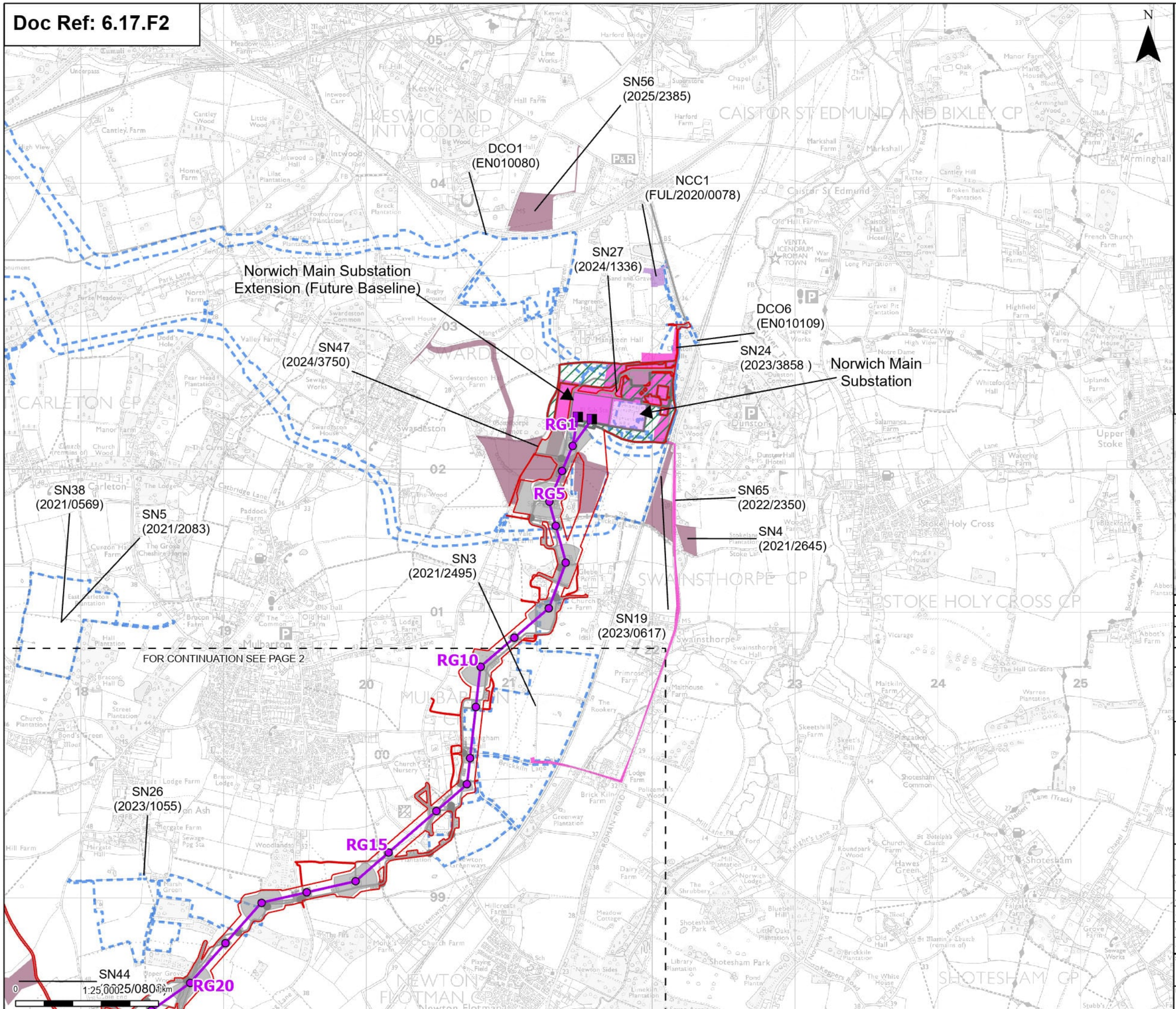
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Revision: B

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Order limits
Sheet index cutline

Proposed project design details

Proposed full line tension gantry
Proposed standard lattice pylon location
Proposed overhead line alignment
Norwich Main Substation
Norwich Main Substation Extension (future baseline)
Environmental area
Other temporary and permanent construction and operational works

Discipline specific constraints

Short list of other developments

Development Type

Generating Stations

Battery Energy Storage System
Transmission and Distribution Infrastructure
Waste Recycling Facility and Waste/ Materials Storage

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.2 - Cumulative Effects - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 1 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00213

Revision: B

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SN5 (2021/2083)

SN38 (2021/0569)

A2 (SNC) (N/A)

SN3 (2021/2495)

RG10

SN65 (2022/2350)

RG15

SN44 (2025/0806)

RG20

SN26 (2023/1055)

FOR CONTINUATION SEE PAGE 1

RG25

RG30

RG35

FOR CONTINUATION SEE PAGE 3

SN32 (2018/0112)

0 1:25,000 1 km

Print Date: 05-12-26 09:22:00

N

- Order limits
- Sheet index cutline

Proposed project design details

- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

Short list of other developments

Development Type

- Generating Stations
- Employment Allocaton
- Residential and Commercial Development
- Battery Energy Storage System
- Transmission and Distribution Infrastructure

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.2 - Cumulative Effects - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 2 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00213 Revision: B

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RG35

RG40

RG45

RG50

RG55

FOR CONTINUATION SEE PAGE 2

FOR CONTINUATION SEE PAGE 4

N

0 1:25,000 1 km

Print Date: 05-12-26 09:22:03

Order limits

Sheet index cutline

Proposed project design details

Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.2 - Cumulative Effects - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 3 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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FOR CONTINUATION SEE PAGE 3

FOR CONTINUATION SEE PAGE 5

RG60

RG65

RG70

RG75

SN21 (2023/0655)

WINFARTHING CP

SHELFANGER CP

BRESSINGHAM CP

GISSING CP

BURSTON AND STRE

0 1:25,000 1 km

Print Date: 05-12-26 09:22:05

N

Order limits

Sheet index cutline

Proposed project design details

Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Short list of other developments

Development Type

Generating Stations

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.2 - Cumulative Effects - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 4 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
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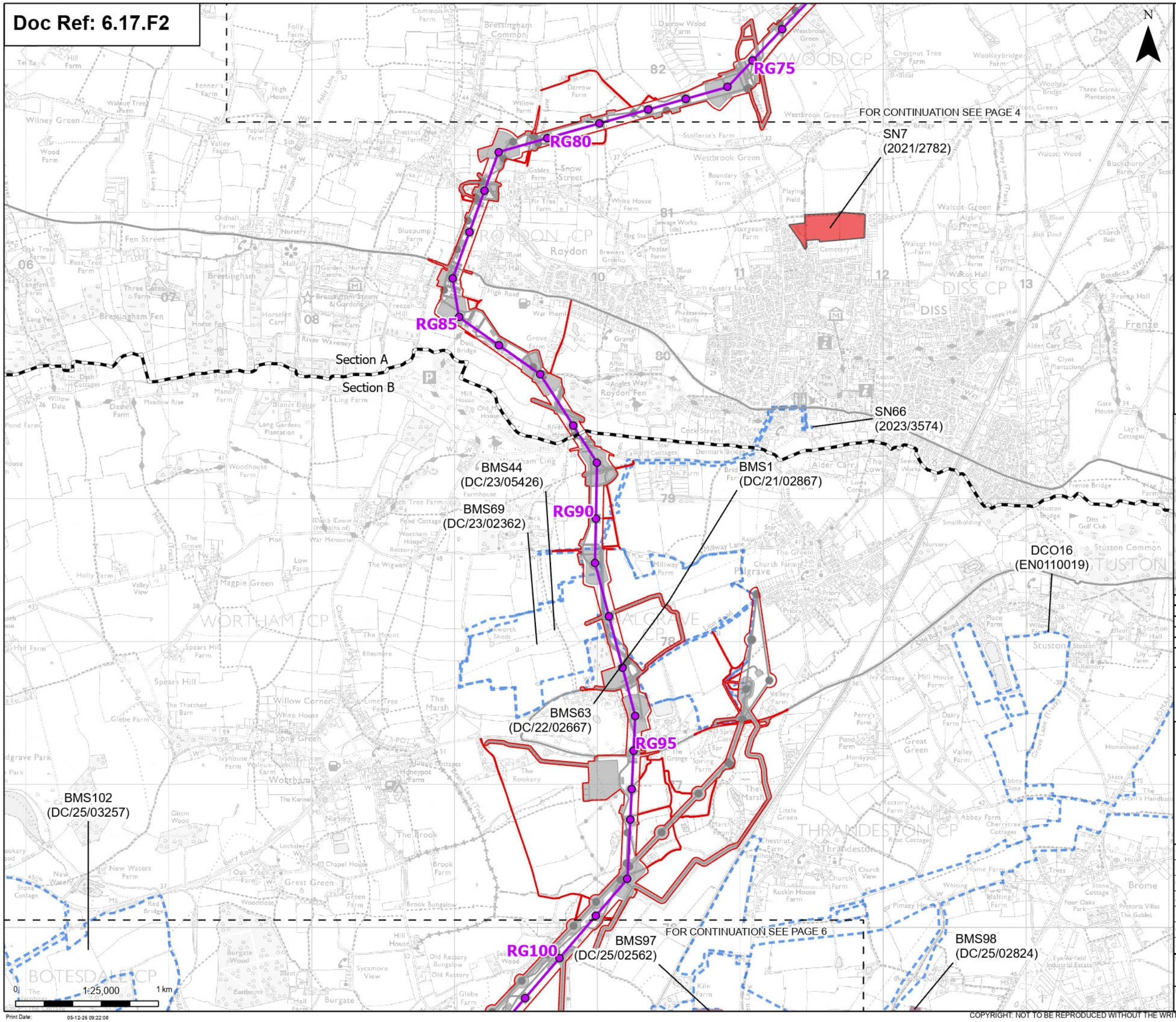
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- Order limits
- Sheet index cutline
- Project section line

Proposed project design details

- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

Short list of other developments

Development Type

- Residential Development
- Generating Stations
- Battery Energy Storage System

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.2 - Cumulative Effects - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 5 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

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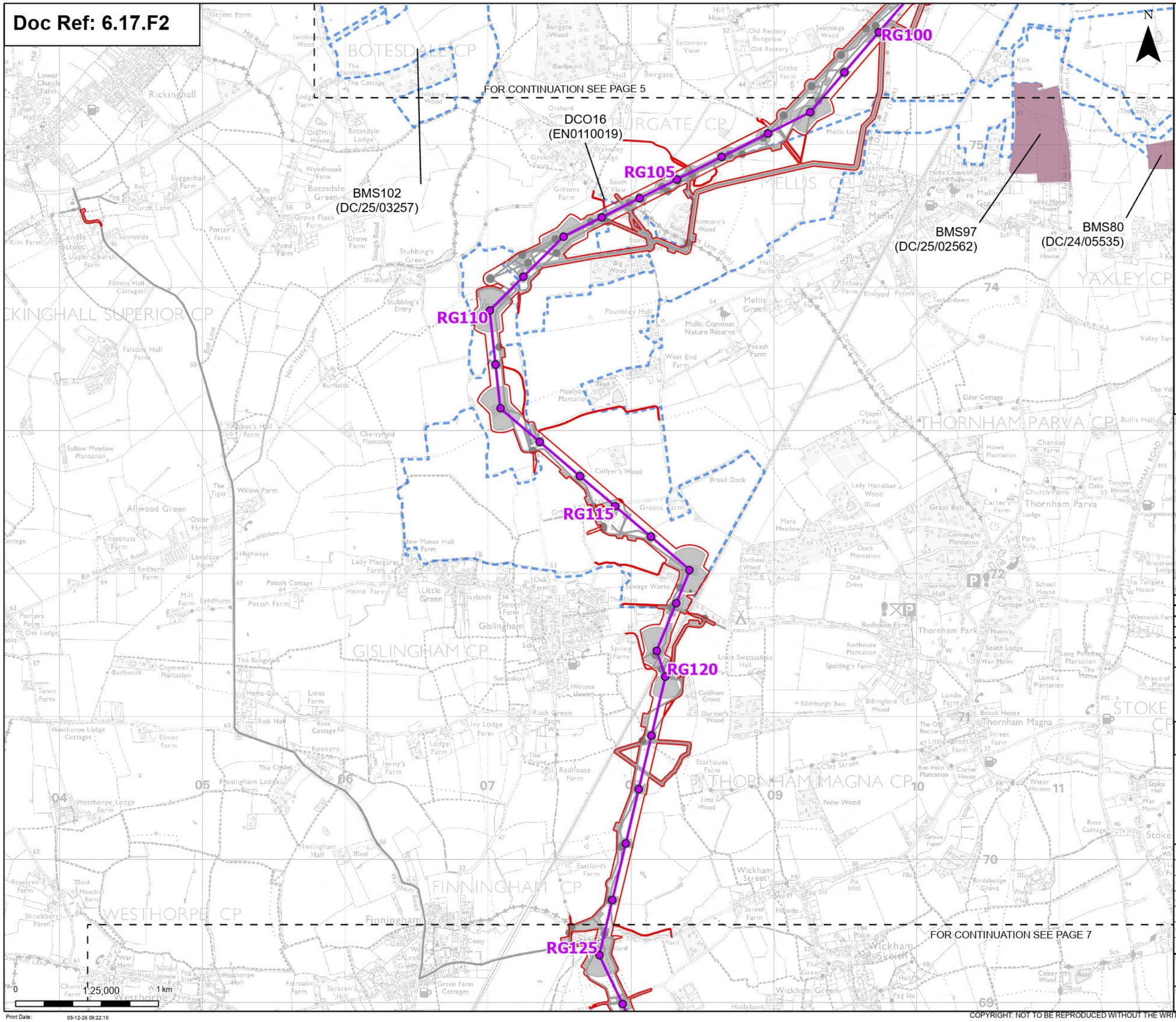
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- Order limits
- Sheet index cutline

Proposed project design details

- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

Short list of other developments

Development Type

- Generating Stations
- Battery Energy Storage System

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.2 - Cumulative Effects - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 6 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00213

Revision: B

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FOR CONTINUATION SEE PAGE 6

RG125

RG130

RG135

RG140

RG145

FOR CONTINUATION SEE PAGE 8

N

0 1:25,000 1 km

Print Date: 05-12-26 09:22:13

Order limits

Sheet index cutline

Proposed project design details

Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.2 - Cumulative Effects - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 7 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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RG145

RG150

RG155

RG160

RG165

BMS43 (DC/23/04644)

A2 (BCMSC) (N/A)

BMS54 (DC/21/03287)

BMS47 (DC/24/01153)

A5 (BCMSC) (N/A)

FOR CONTINUATION SEE PAGE 9

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Print Date: 05-12-26 09:22:15

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- Order limits
- Sheet index cutline

Proposed project design details

- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

Short list of other developments

Development Type

- Residential Development
- Generating Stations
- Commercial Development
- Employment Allocaton

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.2 - Cumulative Effects - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 8 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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FOR CONTINUATION SEE PAGE 8

RG170

RG175

RG180

RG185

RG190

FOR CONTINUATION SEE PAGE 10

N

0 1:25,000 1 km

Print Date: 05-12-26 09:22:18

- Order limits
- Sheet index cutline
- Project section line

Proposed project design details

- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Environmental mitigation
- Other temporary and permanent construction and operational works

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.2 - Cumulative Effects - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment
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Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
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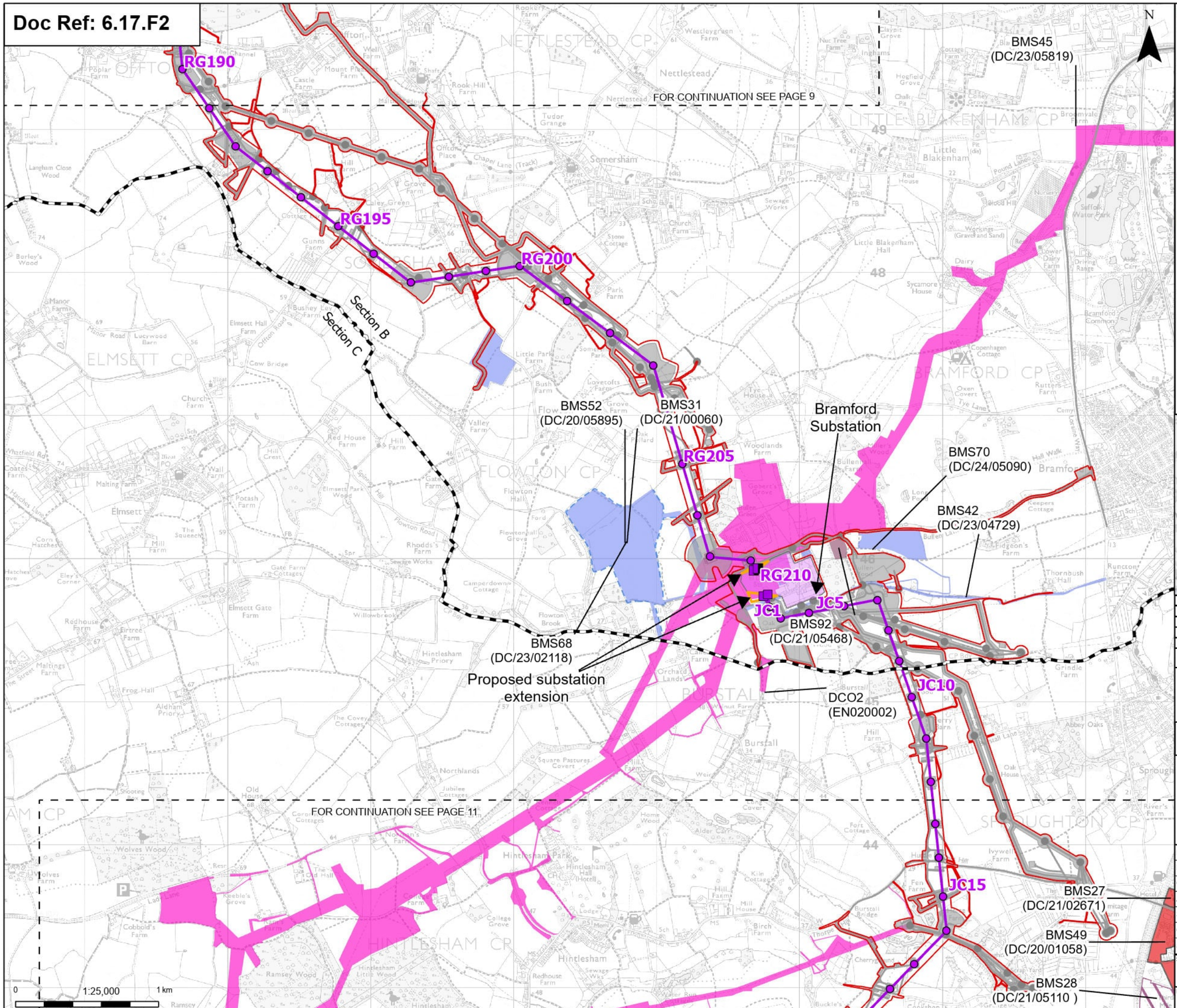
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Order limits
Sheet index cutline
Project section line

Proposed project design details
- Proposed full line tension gantry
- Proposed low duty gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Bramford Substation
- Bramford Substation Extension
- Other temporary and permanent construction and operational works

Discipline specific constraints

Short list of other developments

Development Type
- Residential Development
- Generating Stations
- Commercial Development
- Battery Energy Storage System
- Generating Stations and Battery Energy Storage System
- Transmission and Distribution Infrastructure

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 17.2 - Cumulative Effects - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment
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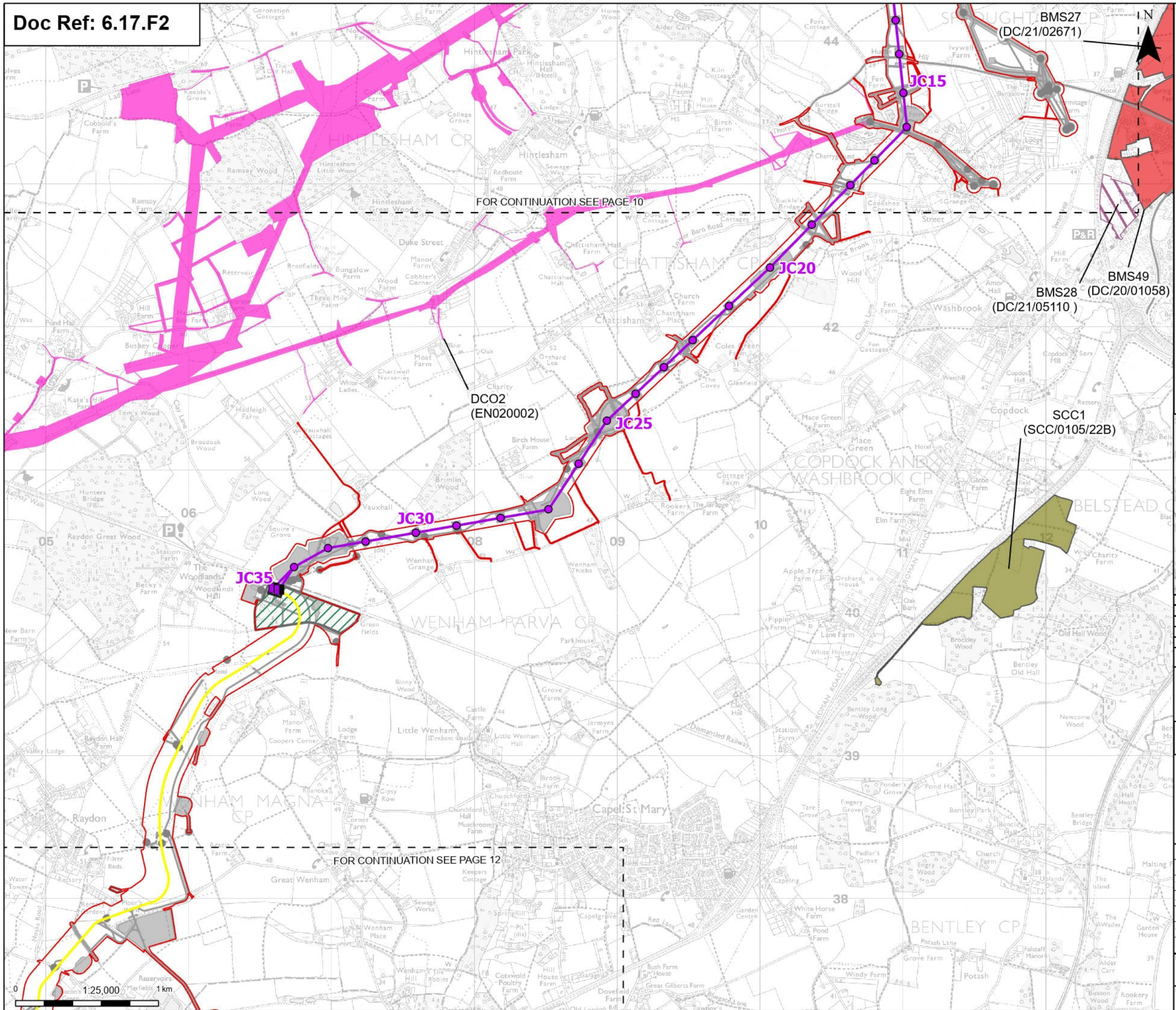
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Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

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Order limits
Sheet index cutline

Proposed project design details

- Proposed full line tension gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Proposed cable sealing end compound (CSEC)
- Environmental area
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

Short list of other developments

Development Type

- Residential Development
- Commercial Development
- Mineral Quarrying
- Transmission and Distribution Infrastructure

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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B	May 2026	FOR DCO APPLICATION	KF	AF	KB
A	Aug 2025	FOR DCO APPLICATION	SS	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.2 - Cumulative Effects - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 11 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

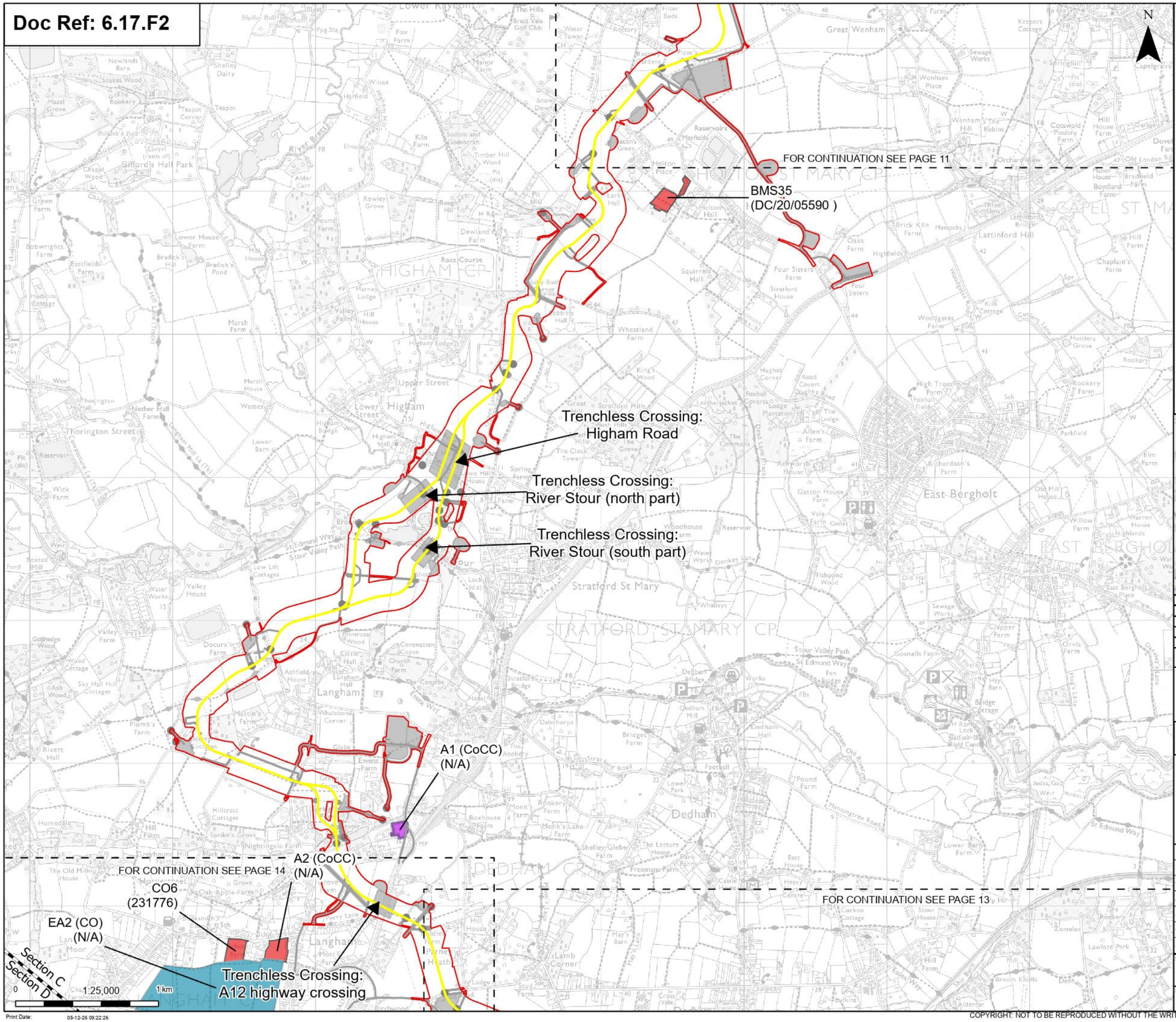
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Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00213
Revision: B

Print Date: 05-12-26 09:22:23

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Order limits
Sheet index cutline
Project section line

Proposed project design details

Proposed underground cable alignment
Environmental mitigation
Other temporary and permanent construction and operational works

Discipline specific constraints

Short list of other developments

Development Type

Residential Development
Employment Allocaton
Emerging Allocation

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.2 - Cumulative Effects - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 12 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
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Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
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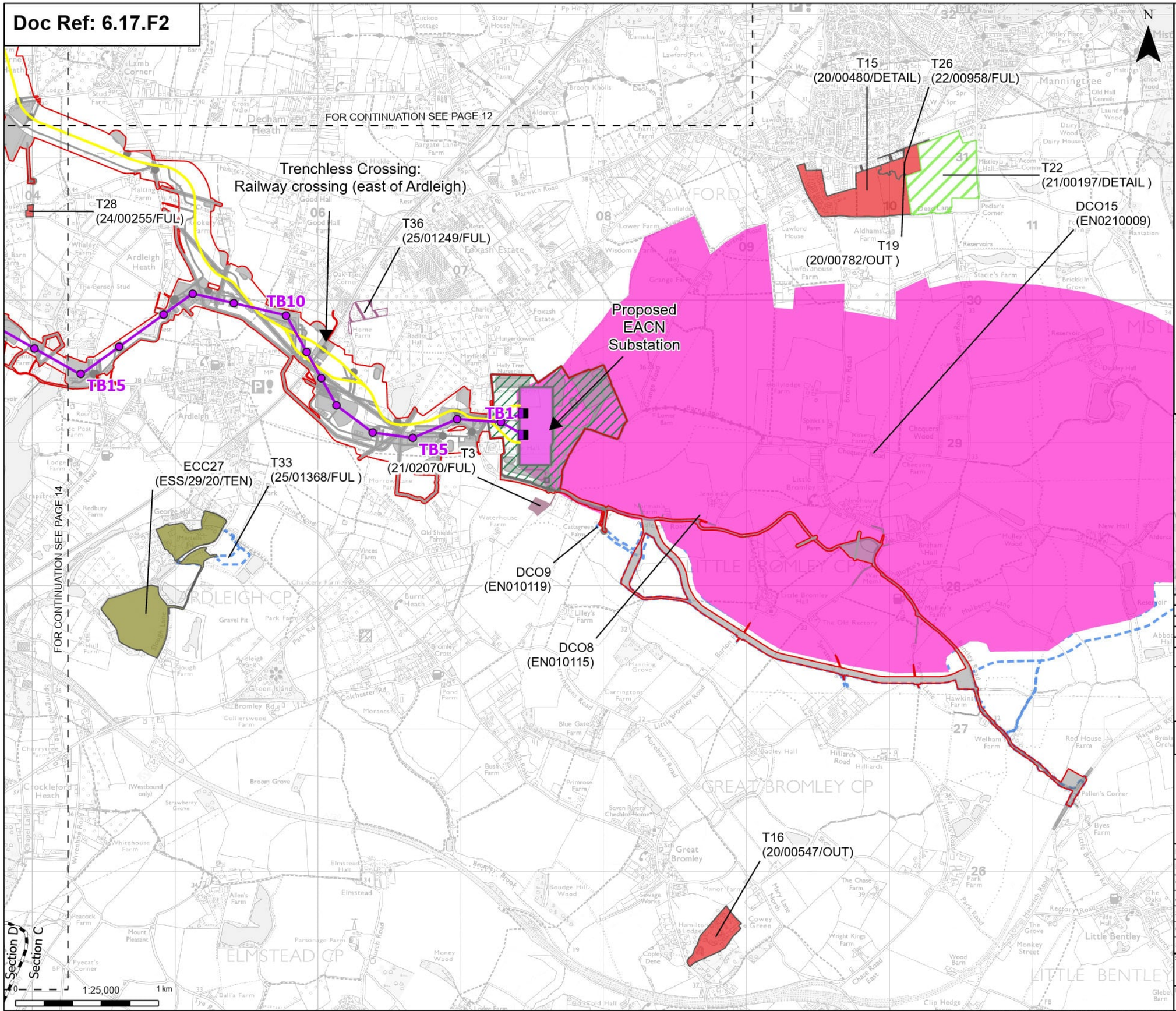
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Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00213
Revision: B

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Order limits
Sheet index cutline
Project section line

Proposed project design details

Proposed full line tension gantry
Proposed standard lattice pylon location
Proposed overhead line alignment
Proposed underground cable alignment
Proposed DNO Substation
Proposed East Anglia Connection Node (EACN) Substation
Environmental area
Other temporary and permanent construction and operational works

Discipline specific constraints

Short list of other developments

Development Type

Residential Development
Generating Stations
Commercial Development
Residential and Commercial Development
Battery Energy Storage System
Mineral Quarrying
Transmission and Distribution Infrastructure

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 17.2 - Cumulative Effects - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 13 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
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Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

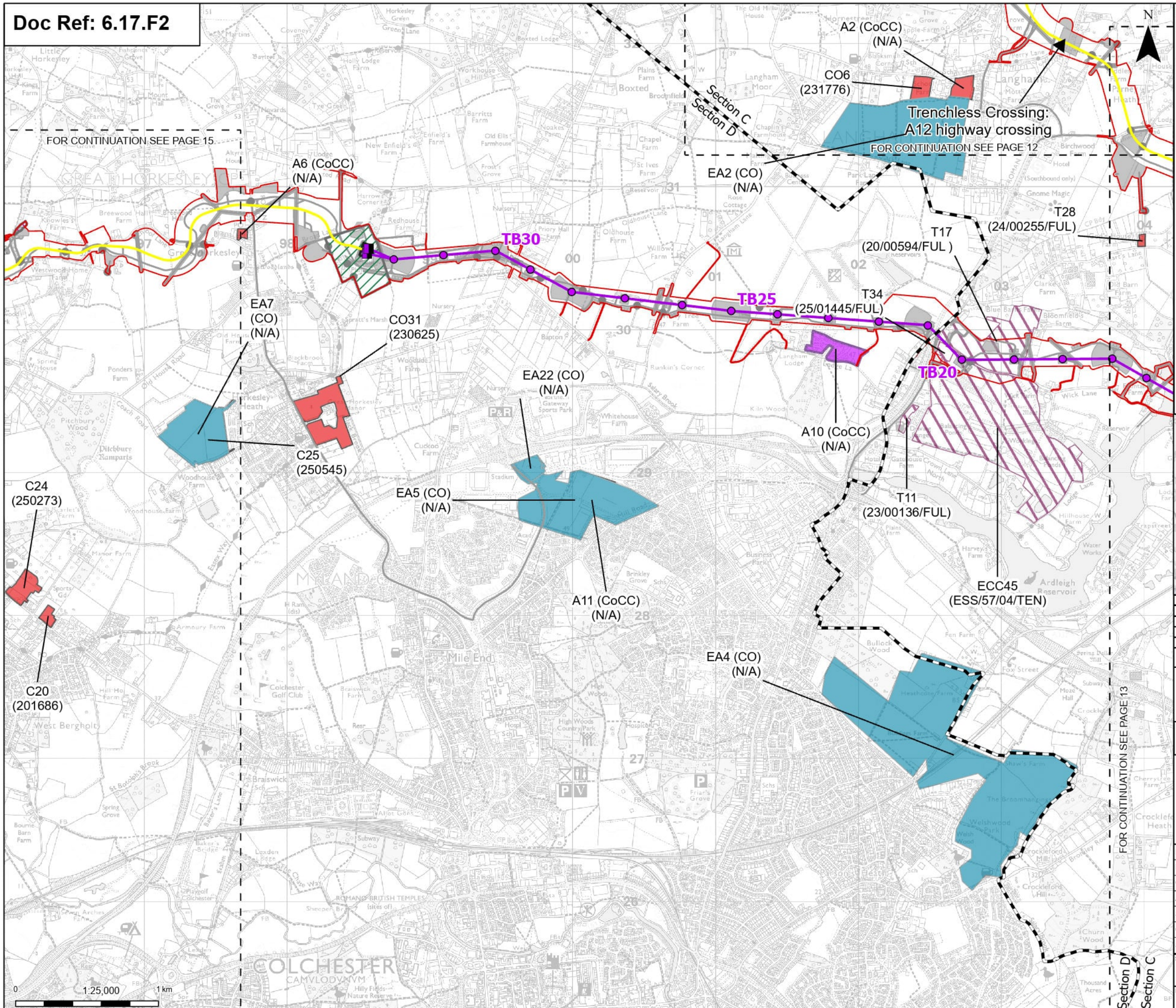
Suitability Description:
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Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00213
Revision: B

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Order limits
Sheet index cutline
Project section line

Proposed project design details

- Proposed full line tension gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Proposed cable sealing end compound (CSEC)
- Environmental area
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

Short list of other developments

Development Type

- Residential Development
- Commercial Development
- Employment Allocaton
- Emerging Allocation

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.2 - Cumulative Effects - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 14 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00213

Revision: B

Print Date: 05-12-26 09:22:31

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TB40
TB45
TB50
TB55
TB60
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C25 (250545)
C24 (250273)
C20 (201686)
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CO44 (251310)
EA1 (CO) (N/A)
CO30 (212507)
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C18 (201503)
A16 (CoCC) (N/A)
A5 (CoCC) (N/A)
A17 (CoCC) (N/A)
CO29 (213047)

FOR CONTINUATION SEE PAGE 14
FOR CONTINUATION SEE PAGE 16

MOUNT BURES CP
FORDHAM CP
WEST BERGHOLT CP
ALDHAM CP
EIGHT ASH GREEN CP
GREAT HORKESLEY
Colne Valley

0 1:25,000 1 km

Print Date: 05-12-26 09:22:34

N

Order limits
Sheet index cutline

Proposed project design details

- Proposed full line tension gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Proposed cable sealing end compound (CSEC)
- Environmental area
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

Short list of other developments

Development Type

- Residential Development
- Employment Allocaton
- Flood Storage Area / Restoration Scheme
- Emerging Allocation

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.2 - Cumulative Effects - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 15 of 24

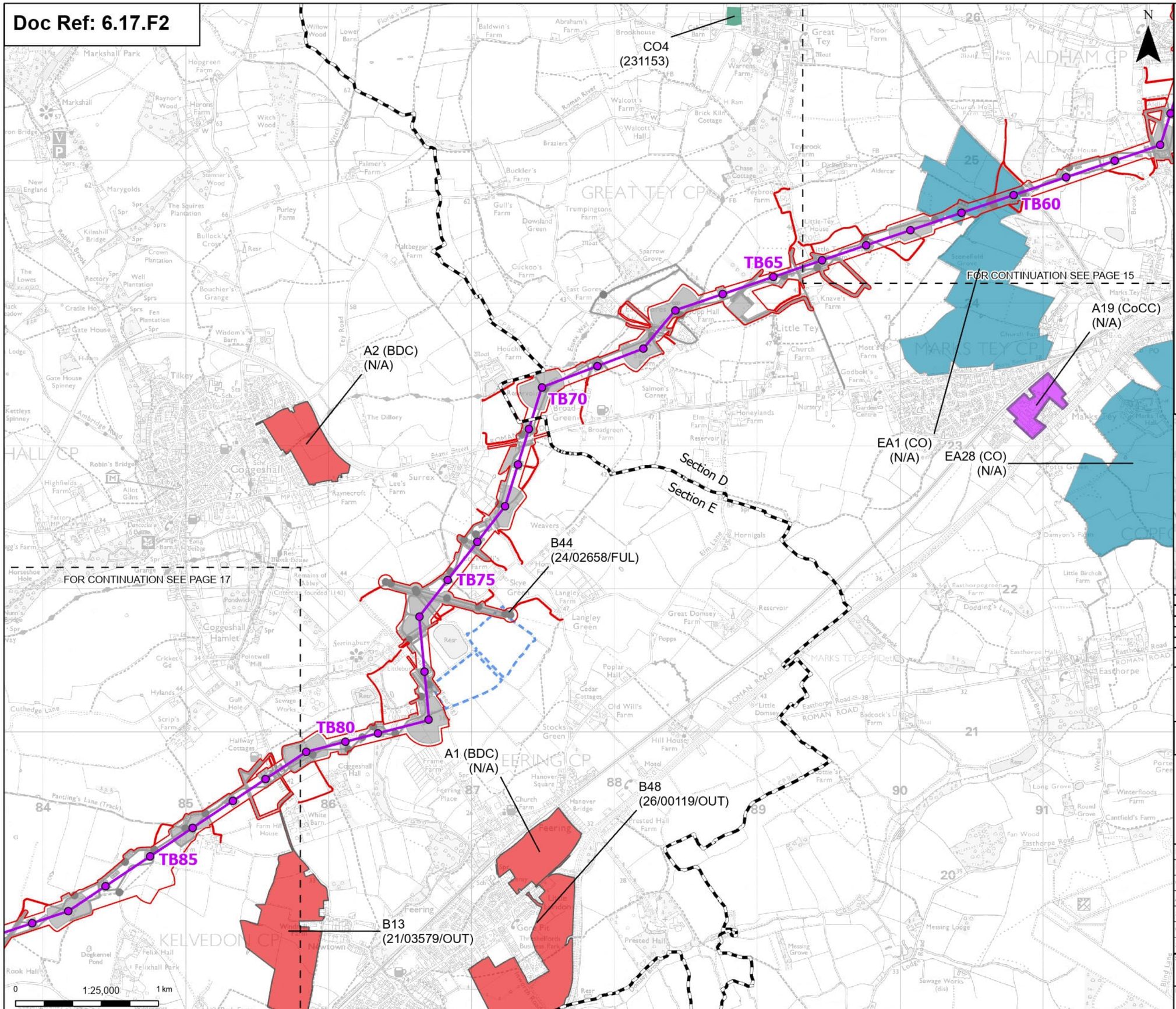
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Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00213 Revision: B

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Doc Ref: 6.17.F2



Order limits
Sheet index cutline
Project section line

Proposed project design details

Proposed standard lattice pylon location
Proposed overhead line alignment
Environmental mitigation
Other temporary and permanent construction and operational works

Discipline specific constraints

Short list of other developments

Development Type

Residential Development

Generating Stations
Employment Allocaton
Residential Development and Amenity
Emerging Allocation

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 17.2 - Cumulative Effects - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 16 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

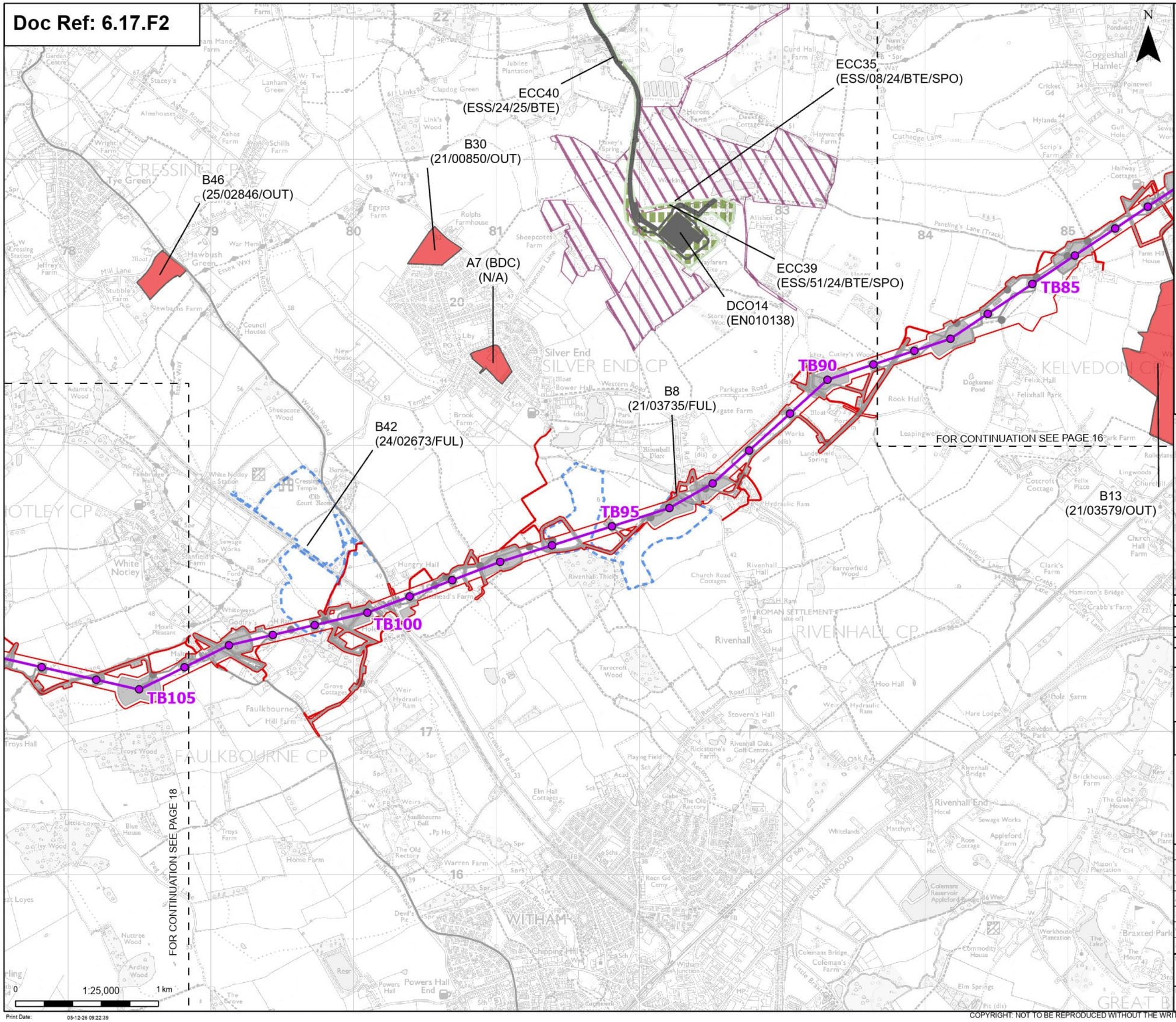
Suitability Description:
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Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00213
Revision: B

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- Order limits
- Sheet index cutline

Proposed project design details

- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

Short list of other developments

Development Type

- Residential Development
- Generating Stations
- Commercial Development
- Waste Recycling Facility
- Carbon Capture Storage
- Waste Management Facility and Energy Centre

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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A	Aug 2025	FOR DCO APPLICATION	SS	AF	KB

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.2 - Cumulative Effects - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 17 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00213

Revision: B

Print Date: 05-12-26 09:22:39

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CH20 (21/02490/OUT)

CH8 (23/01583/FUL)

CH22 (24/00695/FUL)

A6 (ChCC) (N/A)

CH17 (21/02050/CM)

TB115

TB110

TB105

TB120

TB125

TB130

TB135

FOR CONTINUATION SEE PAGE 19

FOR CONTINUATION SEE PAGE 17

ECC19 (ESS/01/18/CHL)

ECC13 (ESS/01/18/CHL/NMA1)

DCO13 (EN010118)

Section E

Section F

CH24 (23/01751/OUT)

CH26 (23/00124/OUT)

0 1 km

1:25,000

N

Order limits
Sheet index cutline
Project section line

Proposed project design details

- Proposed low duty gantry
- Proposed low height pylon location
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Proposed cable sealing end compound (CSEC)
- Environmental area
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

Short list of other developments

Development Type

- Residential Development
- Generating Stations
- Commercial Development
- Residential and Commercial Development
- Highways

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.2 - Cumulative Effects - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 18 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
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Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00213

Revision: B

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TB135

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ECC13 (ESS/01/18/CHL/NMA1)

TB140

TB145

CH3 (20/02064/OUT)

TB150

EA1 (CH) (N/A)

EA2 (CH) (N/A)

TB155

TB160

CH28 (21/01545/OUT)

FOR CONTINUATION SEE PAGE 20

DCO13 (EN010118)

CH26 (23/00124/OUT)

FOR CONTINUATION SEE PAGE 18

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ECC38 (CC/CHL/110/23)

CH24 (23/01751/OUT)

CH14 (21/00881/FUL)

PLESHEY CP

MASHBURY CP

CHIGNALL CP

LITTLE WALTHAM CP

BROOMFIELD CP

Great Waltham

Little Waltham

Chignall St James

Chignall Smealy

Springfield

Broomfield

0 1:25,000 1 km

N

Legend

- Order limits
- Sheet index cutline

Proposed project design details

- Proposed low height pylon location
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

Short list of other developments

Development Type

- Residential Development
- Generating Stations
- Commercial Development
- Residential and Commercial Development
- Highways
- Emerging Allocation

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.2 - Cumulative Effects - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 19 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00213

Revision: B

Print Date: 05-12-26 09:22:44

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Doc Ref: 6.17.F2

TB160

TB165

TB170

TB175

TB180

FOR CONTINUATION SEE PAGE 19

CH28
(21/01545/OUT)

FOR CONTINUATION SEE PAGE 21

N

0 1:25,000 1 km

Print Date: 05-12-26 09:22:46

Order limits
Sheet index cutline
Project section line

Proposed project design details

Proposed standard lattice pylon location
Proposed overhead line alignment
Environmental mitigation
Other temporary and permanent construction and operational works

Discipline specific constraints

Short list of other developments

Development Type

Residential Development

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.2 - Cumulative Effects - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 20 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
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Scale:	1:25,000	Datum:	AOD
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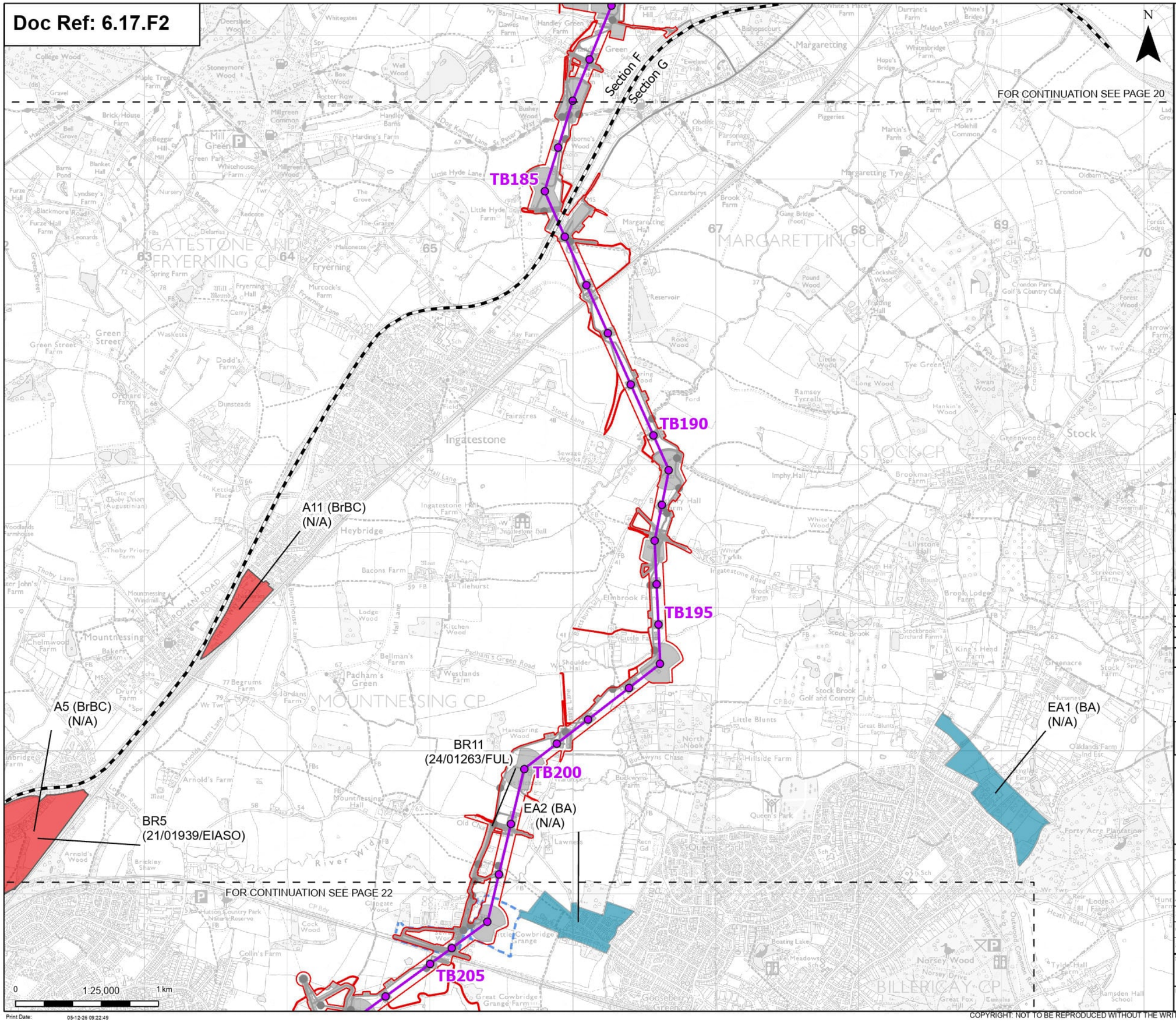
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Revision: B

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Doc Ref: 6.17.F2



Order limits
Sheet index cutline
Project section line

Proposed project design details

Proposed standard lattice pylon location
Proposed overhead line alignment
Environmental mitigation
Other temporary and permanent construction and operational works

Discipline specific constraints

Short list of other developments

Development Type

Residential Development
Generating Stations
Emerging Allocation

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 17.2 - Cumulative Effects - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 21 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
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Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00213
Revision: B

Print Date: 05-12-26 09:22:49

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Doc Ref: 6.17.F2

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BR5 (21/01939/EIASO)

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EA2 (BA) (N/A)

BA5 (23/01519/FUL)

BA32 (25/01214/OUT)

BA21 (24/00762/OUT)

BA8 (20/01614/OUT)

BA22 (25/00464/OUT)

TB210

EA6 (BA) (N/A)

BA30 (25/01119/SCOPE)

BA31 (25/01451/OUT)

TB215

BA13 (21/00758/FULL)

TB220

BA23 (25/00500/SCOPE)

BA1 (21/01765/FULL)

EA12 (BA) (N/A)

BA2 (20/00911/FULL)

A3 (BrBC) (N/A)

BR2 (21/01525/OUT)

TB225

BA16 (22/00748/FULL)

BA6 (24/00729/FULL)

FOR CONTINUATION SEE PAGE 23

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Print Date: 05-12-26 09:22:51

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- Order limits
- Sheet index cutline

Proposed project design details

- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

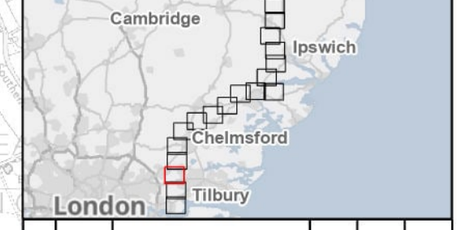
Short list of other developments

Development Type

- Residential Development
- Generating Stations
- Residential and Commercial Development
- Transmission and Distribution Infrastructure
- Emerging Allocation

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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B	May 2026	FOR DCO APPLICATION	KF	AF	KB
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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 17.2 - Cumulative Effects - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment
Page 22 of 24

Designed	S. Price	Date	May 26
Drawn	K. Fischer	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EGN-ZZ-DR-ZZ-00213

Revision: B

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FOR CONTINUATION SEE PAGE 22

BR1 (19/00782/EIASO)

BR9 (23/01393/EIASO)

BA6 (24/00729/FULL)

BA24 (25/00541/OUT)

TB230

BA20 (24/01239/FUL)

BA1 (21/01765/FULL)

A4 (BrBC) (N/A)

BR2 (21/01525/OUT)

A3 (BrBC) (N/A)

BA13 (21/00758/FULL)

Section G

Section H

TH33 (23/01321/SCO)

TH37 (24/01051/OUT)

TB235

TH1 (19/01524/SCR)

TB240

DCO3 (TR010032)

TB245

A2 (TC) (N/A)

TB250

FOR CONTINUATION SEE PAGE 24

0 1:25,000 1 km

Print Date: 05-12-26 09:22:54

N

- Order limits
- Sheet index cutline
- Project section line

Proposed project design details

- Proposed low height pylon location
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

Short list of other developments

Development Type

- Residential Development
- Generating Stations
- Commercial Development
- Residential and Commercial Development
- Battery Energy Storage System
- Highways
- Transmission and Distribution Infrastructure

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Figure 17.2 - Cumulative Effects - Short List of 'Other Developments' Considered within the Cumulative Impacts Assessment
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TB250
TB255
TB260
TH30 (23/00897/SCO)
TH66 (25/01426/PAPNAF)
A2 (TC) (N/A)
TH59 (25/00845/OUT)
Proposed Tilbury North Substation
DCO3 (TR010032)
YYJ115
TH55 (25/00801/DMI)
ZB20
YYJ120
ZB15RA
ZB15RB
ZB15RC
YYJ125R
TH12 (21/01812/FUL)
TH58 (25/00969/SCR)
A1 (TC) (N/A)
ZB10
TH18 (18/00549/SCO)
TH57 (25/01031/SCR)
YYJ130
TH24 (22/00812/SCR)
DCO5 (EN010092)
DCO4 (TR30003)
TH40 (25/00333/SCO)
TH23 (19/00052/CV)
TH35 (23/01502/FUL)
TH38 (24/01023/SCO)

THURROCK
GRAYS
TILBURY
Stanford-le-Hope
Mucking
Mucking Marshes
East Tilbury
East Tilbury Marshes
Chadwell St Mary
Orsett
Little Thurrock
Sockett's Heath

N

0 1:25,000 1 km

Print Date: 05-12-26 09:22:57

Order limits
Sheet index cutline

Proposed project design details
- Proposed full line tension gantry
- Proposed low duty gantry
- Existing pylon (modify)
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Proposed Tilbury North Substation
- Proposed cable sealing end compound (CSEC)
- Environmental area
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

Short list of other developments

Development Type
- Residential Development
- Generating Stations
- Employment Allocaton
- Residential and Commercial Development
- Highways
- Harbour Facilities
- Transmission and Distribution Infrastructure
- Agricultural

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Revision: B

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Abbreviations

Abbreviation	Full Reference
BMV	Best and Most Versatile (Agricultural Land Classification Grades 1, 2 and 3a)
BNG	Biodiversity Net Gain
BPM	Best Practicable Means
CEMP	Construction Environmental Management Plan
CoCP	Code of Construction Practice
CTMP	Construction Traffic Management Plan
DCO	Development Consent Order
ES	Environmental Statement
LCA	Landscape Character Area
LPA	Local Planning Authority
VRA	Visual Receptor Area
ZOI	Zone of Influence

Glossary

Term	Definition
Code of Construction Practice	A code of construction practice (CoCP) sets out the standards and procedures to which a developer (and its contractors) must adhere in order to manage the potential impacts of construction works.
Cumulative Effects	The assessment of the impact on the environment which results from the incremental impact of an action when added to other past, present or reasonably foreseeable actions regardless of what agency or person undertakes such actions. Cumulative impact can result from individually minor but collectively significant actions taking place over a period of time.
Development Consent Order (DCO)	A statutory instrument which grants consents and other rights to build a Nationally Significant Infrastructure Project, as defined by the Planning Act 2008.
Environmental Impact Assessment (EIA)	An assessment of the likely effects of a development project on the environment, which is reported in an Environmental Statement that is publicised and consulted on and taken into account in the decision on whether a project should proceed.
Environmental Statement (ES)	The main output from the EIA process, an ES is the report required to accompany an application for development consent (under the Infrastructure Planning (EIA) Regulations 2017) to inform public and stakeholder consultation and the decision on whether a project should be allowed to proceed. The EIA Regulations set out specific requirements for the contents of an ES for Nationally Significant Infrastructure Projects.
Nationally Significant Infrastructure Project (NSIP)	Typically, a large scale development of national importance that requires development consent from the Secretary of State, under the Planning Act 2008.
Order Limits	The maximum extent of land within which the authorised development may take place.
Overhead Line	Conductor (wire) carrying electric current, strung from pylon to pylon.
Proposed Alignment	This term is used to help communicate the potential alignment of the Project within the application.
Pylon	Structures that support the overhead line (conductors). There are two types of pylons: suspension (line), where the conductors are simply suspended from the tower and tension (angle).
Receptor	The physical resource or user group that would respond to an effect e.g. somebody or something adversely affected by a pollutant.
Residual Effect	The consequence of an ‘impact’ of construction, operation and decommissioning of the Proposed Development after mitigation measures have been applied.

Term	Definition
Significance	A measure of the importance or gravity of the environmental effect, defined by significance criteria specific to the environmental topic.
Substation	Substations are used to control the flow of power through the electricity system. They are also used to change (or transform) the voltage from a higher to lower voltage to allow it to be transmitted to local homes and businesses.
Topic	A subject area covered within the EIA, for example landscape and visual or biodiversity.
Underground Cable	An insulated conductor carrying electric current designed for underground installation. Underground cables link together two Cable Sealing End compounds.
Zone of Influence	The defined geographic area within which the Project's environmental receptors are located.

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