

East Anglia TWO Offshore Windfarm

Application for the Inclusion of Additional Land

Applicant: East Anglia TWO Limited

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Applicable to East Anglia TWO



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Glossary of Acronyms

DCO	Development Consent Order
HGVs	Heavy Goods Vehicles



Glossary of Terminology

Applicant	East Anglia TWO Limited
East Anglia TWO project	The proposed project consisting of up to 75 wind turbines, up to four offshore electrical platforms, up to one construction, operation and maintenance platform, inter-array cables, platform link cables, up to one operational meteorological mast, up to two offshore export cables, fibre optic cables, landfall infrastructure, onshore cables and ducts, onshore substation, and National Grid infrastructure.
Additional Land	Land which it is proposed shall be subject to compulsory acquisition and which was not identified in the book of reference submitted with the Project Application as land.



1 Introduction

- This document has been prepared by East Anglia TWO Limited in relation to the Development Consent Order (DCO) application (the Application) submitted for the East Anglia TWO project (the Project).
- 2. The Applicant submits this document to the Project's Examination at Deadline 1 (2 November 2020) as an application for non-material amendments to the Application, as well as a written request for powers of compulsory acquisition in respect of 'Additional Land' as defined in Regulation 2(1) of the Infrastructure Planning (Compulsory Acquisition) Regulations 2010 (the "Compulsory Acquisition Regulations").
- 3. Through engagement with the Project's design teams and various stakeholders such as Suffolk County Council and East Suffolk Council (the Councils), the Applicant has continued to progress and refine the design of the Project since submission of the DCO Application. This process has identified a number of areas where refinements to the Project could serve to reduce the environmental impact of the Project. However, for some of the refinements the inclusion of Additional Land in the Application is required. A number of other refinements have been made to the Project which do not require additional land, and details of these non-material amendments are provided within the Notice of Intent to Make Non-Material or Material Changes (document reference ExA.AS-1.D1.V1) submitted at Deadline 1.
- 4. This document is submitted in the context of section 123 of the Planning Act 2008 and Regulation 4 of the Compulsory Acquisition Regulations. Section 123(4) and Regulation 4 both require the prescribed procedure in Regulations 5 to 19 to apply where:
 - a. it is proposed to include in an order granting development consent a provision authorising the compulsory acquisition of land; and
 - b. a person with an interest in the additional land does not consent to the inclusion of such provision in the order.
- 5. The Applicant has discussed the proposed changes with the affected landowners and occupiers; however written consent of all persons with an interest in the additional land has not been possible to obtain as at Deadline 1. This document is therefore submitted in parallel with the Applicant's ongoing negotiations with affected landowners to obtain voluntary land agreements.



- 6. The Applicant has taken into account the Planning Inspectorate's 'Advice Note Sixteen: How to request a change which may be material' and the Department for Communities and Local Government document 'Planning Act 2008: Guidance for the examination of applications for development consent'.
- 7. Section 2 of this document provides details of the Additional Land and rights sought. It also provides the rationale behind the non-material changes.
- 8. Section 3 of this document presents an overview of the consultation that the Applicant has carried out with persons with an interest in the additional land and the notifications that will be given to ensure compliance with the provisions of the Compulsory Acquisition Regulations.
- 9. Section 4 of this document outlines the documents that the Applicant has submitted at Deadline 1 to support this Application in line with Regulation 5 of the Compulsory Acquisition Regulations.



2 Proposed Changes to the Order Limits and Additional Land required

2.1 Introduction

- 10. This section presents the details of and rationale for non-material changes to the Application that require the inclusion of Additional Land within the Order Limits. It also provides information on the extent of Additional Land and rights that are sought due to the proposed changes.
- 11. Each change is briefly described below with more detailed information provided in *Table 1.*

2.2 Expansion of Order Limits at Work No. 7 (Land Plots No. 8 and 8A)

- 12. The Applicant wishes to amend the Project's Order Limits at the southern extent of Work No. 7 to facilitate the construction, use and subsequent removal of a temporary water supply from an existing underground water supply at Thorpeness Road, to Work No. 8.
- 13. As a result, Plot 8 as shown on *Land plans (Onshore)* (AS-001) requires to be modified and additional plot 8A created to include the additional area required for a water pipe connection.
- 14. **Figure 1 (Appendix 1)** shows the extent of this non-material change.

2.3 Expansion of Order Limits at Work No. 15 (Land Plot No 31)

- 15. The Applicant wishes to amend the Project's Order Limits and the boundary of Work No. 15 to facilitate a temporary diversion of Public Right of Way E-363/027/0 at Work No. 15, as shown on the *Temporary Stopping up of Public Rights of Way Plan* (APP-013). As a result, Plot 31 as shown on *Land Plans (Onshore)* (AS-001), requires to be extended to enable the temporary diversion during construction and reinstatement of the temporary construction access.
- 16. Figure 2 (Appendix 1) shows the extent of this non-material change.

2.4 Expansion of Order Limits at Work No 33 (High House Farm) (Land Plot No 130)

17. The Applicant wishes to amend the Project's Order Limits and boundary of Work No. 33 to the south west of High House Farm, to facilitate the permanent diversion



- of Public Right of Way E-363/027/0 and associated landscape works. As a result, Plot 130 as shown on *Land Plans (Onshore)* (AS-001), requires to be extended.
- 18. *Figure 3 (Appendix 1)* shows the extent of this non-material change.
- 2.5 Expansion of Order Limits at Work No 33 (Woodside Barn Cottages) (Land Plots No 104, 104A, 104B, 104C)
- 19. The Applicant wishes to amend the Project's Order Limits and boundary of Work No. 33 west of Woodside Barn Cottages, to facilitate an alternative route for a surface water outfall connection between the onshore substations and National Grid substation, and the Friston Watercourse at Church Road.
- 20. As a result, Plot 104 as shown on *Land Plans (Onshore)* (AS-001) needs to be modified and additional plots 104A, 104B and 104C created as a consequence of the additional area required for a water pipe connection.
- 21. Figure 4 (Appendix 1) shows the extent of this non-material change.





Table 1. Proposed non-material changes to the Order Limits and Additional Land and rights required

Description of Change	Change in the Order land/ Order Limits	Plot(s) of land requiring a change	Rights previously sought	Rights now sought	Reason for change
Expansion of Order Limits at and Work No. 7 (Land Plot No. 8 and 8A)	Yes	Plot 8 (decreased from 57,898 m² to 48,021 m²; trimmed on the western boundary, Plot 8A (new plot which is 6,497 m²added to connect water pipe from Thorpeness Road to Work No. 8).	Plot 8: Rights X (temporary occupation and use)	Plots 8 and 8A: Rights X (temporary occupation and use).	This change to the Order Limits will facilitate the construction, use and subsequent removal of a temporary water supply from the underground water supply at Thorpeness Road, to Work No. 8. This temporary water supply will support the trenchless technique activities undertaken at Work No. 8 which are required to bring the offshore export cables ashore. Water supplied to Work No. 8 from this temporary water supply will reduce the number of heavy goods vehicles (HGVs) travelling to Work No. 8 along the public road network and temporary haul road and will reduce noise and air quality impacts from the displaced HGV movements. The Order limit amendments have been positioned adjacent to field boundaries so as to minimise disturbance to the landowners' agricultural practices. Plots 8 and 8A are owned by Hamish Stuart Ogilvie & Glencairn Stuart Ogilvie & The Executors of the Estate of the late Jennifer Mary Ogilvie
Expansion of Order Limits at Work No. 15 (Land Plot No 31)	Yes	Plot 31 (increased from 3,947 m² to 5,154 m²; widened section in the middle)	Plot 31: Rights X (temporary occupation and use)	Plot 31: Rights X (temporary occupation and use)	This change to the Order Limits will facilitate a temporary diversion of Public Right of Way E-363/027/0, as shown on the <i>Temporary Stopping up of Public Rights of Way Plan</i> (APP-013). No temporary diversion was provided for this Public Right of Way within the Application. This temporary Public Right of Way diversion has been included at the request of Suffolk





Description of Change	Change in the Order land/ Order Limits	Plot(s) of land requiring a change	Rights previously sought	Rights now sought	Reason for change
					County Council in order to enable continued use of the Public Right of Way (as diverted) whilst the temporary haul road at Work No. 15 is constructed, and again later when it is removed. Plot 31 is owned by Glencairn Stuart Ogilvie, Hamish Stuart Ogilvie, and The Executors of the Estate of the late Jennifer Mary Ogilvie.
Expansion of Order Limits at Work No 33 (High House Farm) (Land Plot No 130)	Yes	Plot 130 (increased from 65,197 m²to 68,497 m²; extended on north western boundary)	Plot 130: Freehold acquisition and Rights X (Temporary Occupation and Use)	Plot 130: Freehold acquisition and Rights X (Temporary Occupation and Use)	This change to the Order Limit will facilitate the permanent diversion of Public Right of Way E-363/027/0 and associated landscape works and will allow the reintroduction of the historic footpath and historic field boundary in the north western area of the Order Limits, as presented within the 1st edition historic OS map of 1883/84 (Figure 1 of the Outline Landscape and Ecological Management Strategy (APP-584)). This permanent reintroduction of a section of historic footpath has been discussed with Historic England and the Councils. Plot 130 is owned by Ian Charles Rix.
Expansion of Order Limits at Work No 33 (Woodside Barn Cottage) (Land Plots No 104, 104A, 104B, 104C)	Yes	Plot 104 (increased from 130 m² to 1,930 m²; extended north); Plot 104A (new plot which is 168 m²added to cover full extent of track & verge);	Plot 104: Rights H (Temporary Occupation and Use and Acquisition of Permanent Rights) and X	Plot 104, 104A, 104B, 104C: Rights H (Temporary Occupation and Use and Acquisition of Permanent	This change to the Order Limits will facilitate an alternative surface water outfall connection from the onshore substations and National Grid substation to the Friston Watercourse. The additional flexibility that this provides is necessary to allow for the optimal design of the surface water outfall to the Friston Watercourse. The original routing of the surface water outfall (to the east of Woodside Barn Cottages) will remain within the Order Limits and only one surface water connection route will be taken forward by the Applicant to construction. There are potential





Description of Change	Change in the Order land/ Order Limits	Plot(s) of land requiring a change	Rights previously sought	Rights now sought	Reason for change
		Plot 104B (new plot which is 125 m² added to cover full extent of track & verge); Plot 104C (new plot which is 431 m² added to cover full length of track & verge)	(temporary occupation and use)	Rights) and X (Temporary occupation and use)	advantages to this alternative route including the avoidance of the church or chapel ruins to the east of Woodside Barn Cottages (KND009 – Buxlow; Buxton) and the reduction or elimination of the surface water overflow that occurs along the track leading to Church Road from the fields to the north (where currently the surface water overflows along this track and over Church Road before discharging into the Friston watercourse). This would provide a wider benefit to the local community. When determining the preferred surface water connection route post-consent, further environmental and engineering studies will be undertaken in order to establish the optimal surface water outfall route, which will consider constructability, hydraulic gradient and minimisation of disruption to the local community. The potential exists for this overflow to be directed into the new surface water outfall for the Project via an interceptor or drain to the north of the track, and discharged to the Friston watercourse. Plot 104 is unregistered land. Anne Elizabeth Wright, Jeannie Ethel May Wright, Nicola Suzanne Fulford & Simon Nicholas Fulford have been recorded as assumed owners. Plot 104A and Plot 104B are owned by Anne Elizabeth Wright and Jeannie Ethel May Wright. Plot 104C is unregistered land. Anne Elizabeth Wright, Jeannie Ethel May Wright, Nicola Suzanne Fulford &





Description of Change	Change in the Order land/ Order Limits	Plot(s) of land requiring a change	Rights previously sought	Rights now sought	Reason for change
					Simon Nicholas Fulford have been recorded as assumed owners.



3 Consultation

- 22. The Applicant has liaised directly with all persons with an interest in the land affected by the proposed Order Limits amendments. The list of interested parties and their interest is shown in Appendix 2
- 23. Parties affected by the proposed amendments that have been previously identified with a land interest were notified of the acceptance of the Project's Application pursuant to section 56 of the Planning Act 2008 and included in the **Book of Reference (AS-005).**
- 24. Parties affected by the proposed amendments that have been identified as new parties with an interest in land have been included in the updated **Book of Reference** submitted at Deadline 1 (document reference 4.3) and have been advised that they may wish to register for the Compulsory Acquisition Hearings as an affected party.
- 25. The Applicant is seeking to acquire land or rights for the Project by agreement wherever possible, without exercising the powers of compulsory acquisition. Accordingly, negotiations with the affected parties will be continued in parallel with the procedural requirements of Regulations 5 to 19 of the Compulsory Acquisition Regulations.
- 26. If the Examining Authority is minded to accept the proposed provision, the Applicant will comply with the provisions of the Compulsory Acquisition Regulations by giving notice to prescribed parties as appropriate as well as publicising the proposed changes as specified in the Compulsory Acquisition Regulations.



4 Compliance with Compulsory Acquisition Regulations

- 27. The Applicant considers that the proposed expansion to the Order Limits outlined above are not substantial in nature and the development now being proposed is substantially the same as that which was originally applied for. The Applicant submits that the changes are therefore not material and do not constitute a new application for development consent.
- 28. In addition, the proposed amendments do not change the conclusions of the Environmental Statement submitted with the Application. The rationale for this conclusion is provided in *Appendix 3*.
- 29. Regulation 5 of the Compulsory Acquisition Regulations requires the Applicant to submit certain information to the Examining Authority as part of its application for Additional Land. The documents listed below comprise the information required under Regulation 5.
- 30. The non-material changes set out within this Application for Additional Land are reflected in the updated *Location Plan (Onshore)* (document reference 2.1.2) and updated *Works Plans (Onshore)* (document reference 2.3.2) submitted to the Project's Examinations at Deadline 1.
- 31. To support this Application for Additional Land, the Applicant has submitted the following documents to the Project's Examination at Deadline 1:
 - a. Updated *Book of Reference* (document reference 4.3): this lists all the land in respect of which the Applicant is seeking powers for the compulsory acquisition of land, to acquire rights over land or to use land temporarily pursuant to the DCO (including the Additional Land). There are four new persons with an interest in the land identified in the updated *Book of Reference* (document reference 4.3) as a result of this Application for Additional Land The inclusion of these new persons together with changes arising from title refresh or changes of interest notified to the Applicant since the submission of the Application are clearly shown in the track changes.
 - b. Schedule of Changes to the Book of Reference (document reference 4.3.1) lists the changes made to the Book of Reference submitted for Deadline 1 and the reasons for the changes.
 - c. Updated *Land Plans (Onshore)* (document reference 2.2): identifies the land including the Additional Land over which the Applicant proposes to exercise powers of compulsory acquisition or any right to use land.

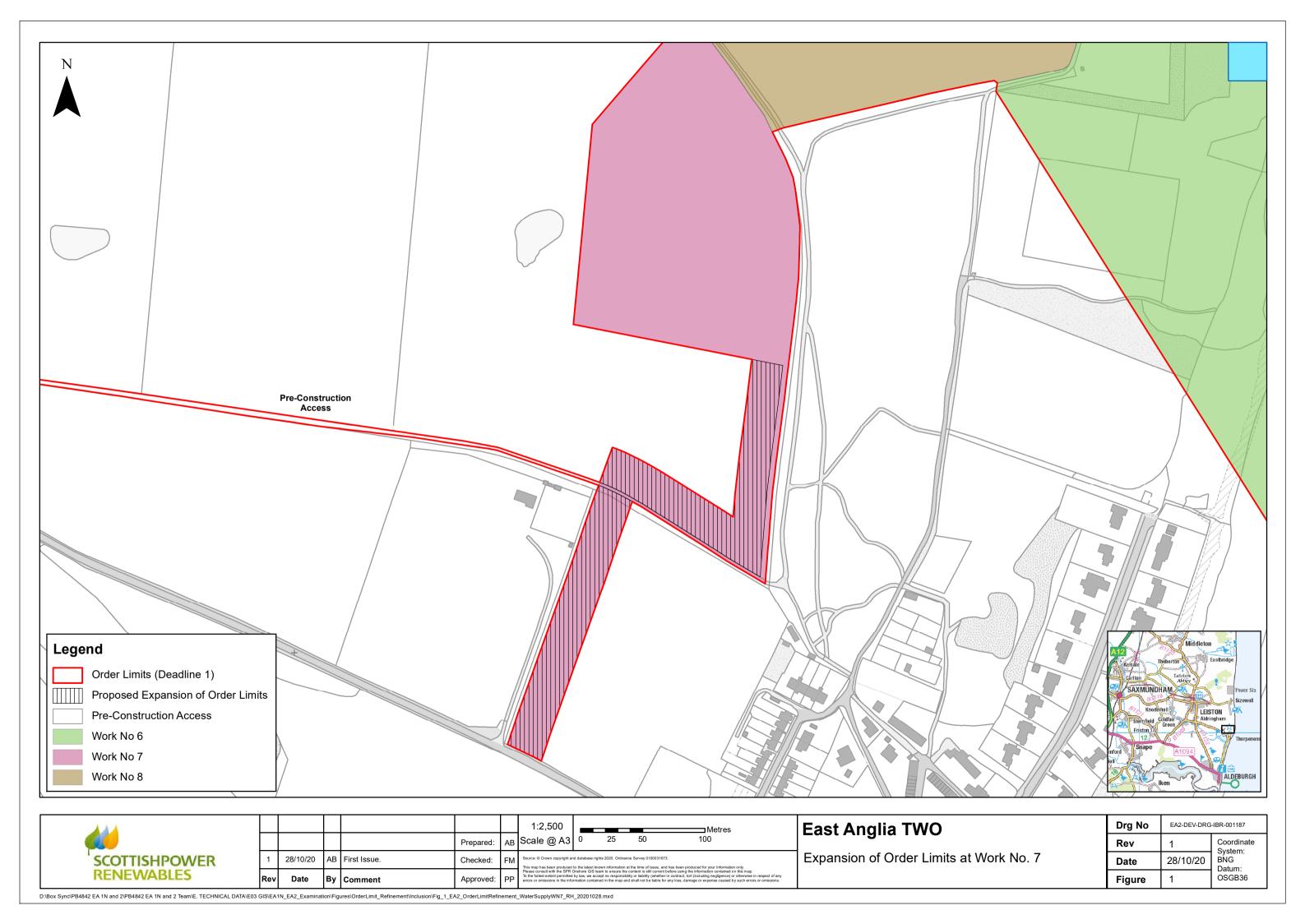


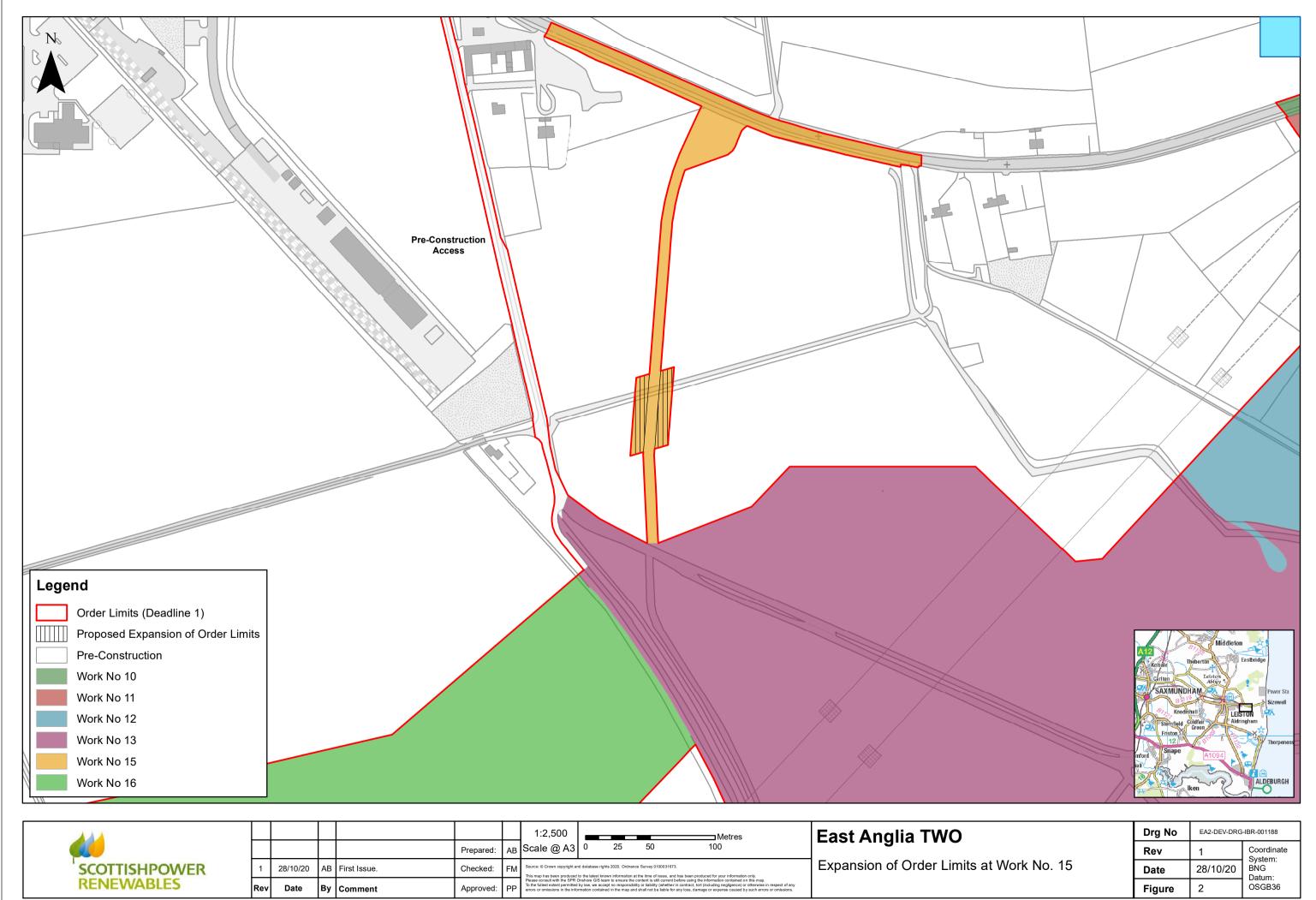
- d. Updated **Statement of Reasons** (document reference 4.1): provides the justification for the compulsory acquisition powers sought, including in respect of the Additional Land.
- **e.** Updated *Funding Statement* (document reference 4.2): indicates how the compulsory acquisition of land, including the Additional Land, is proposed to be funded.

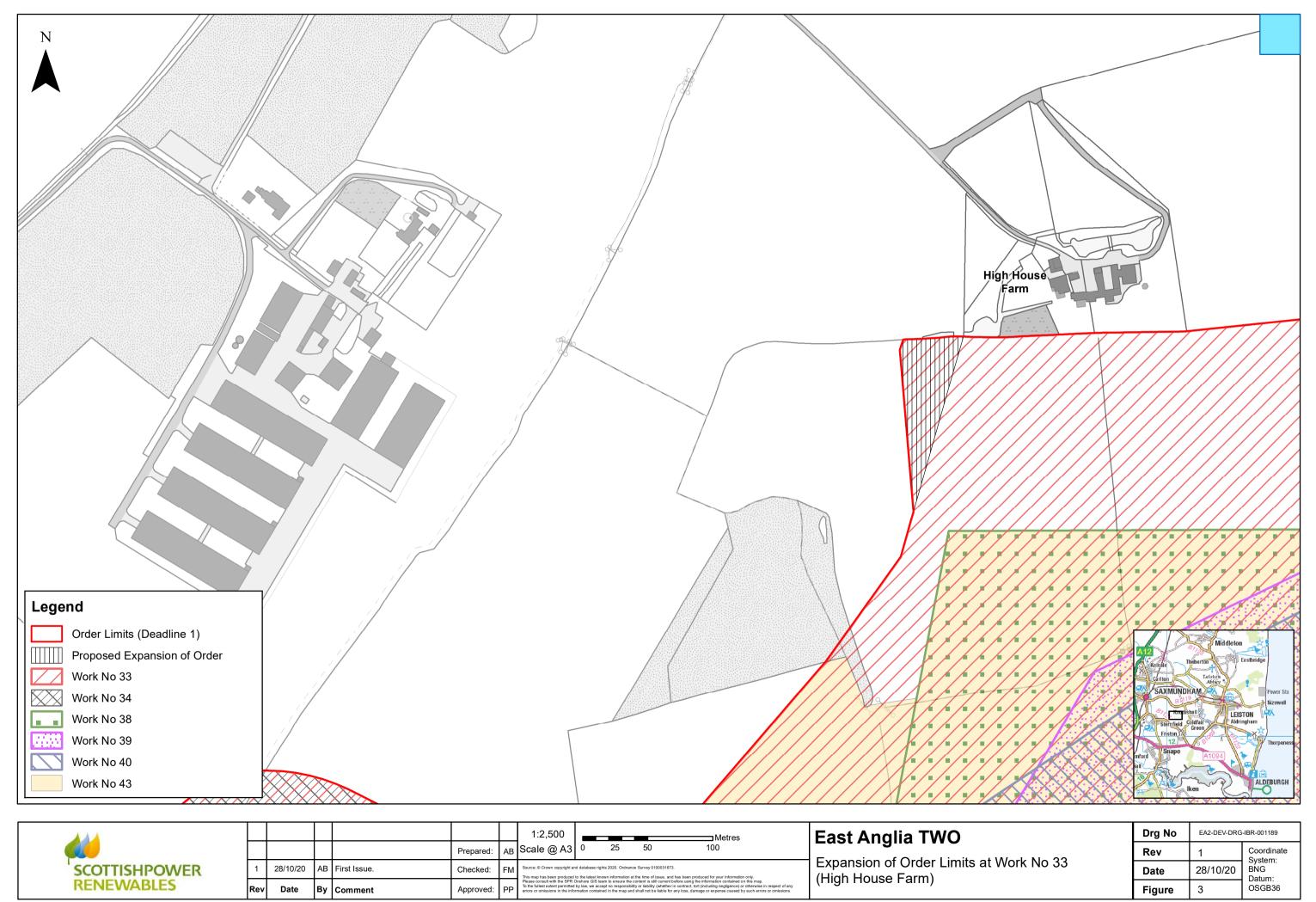


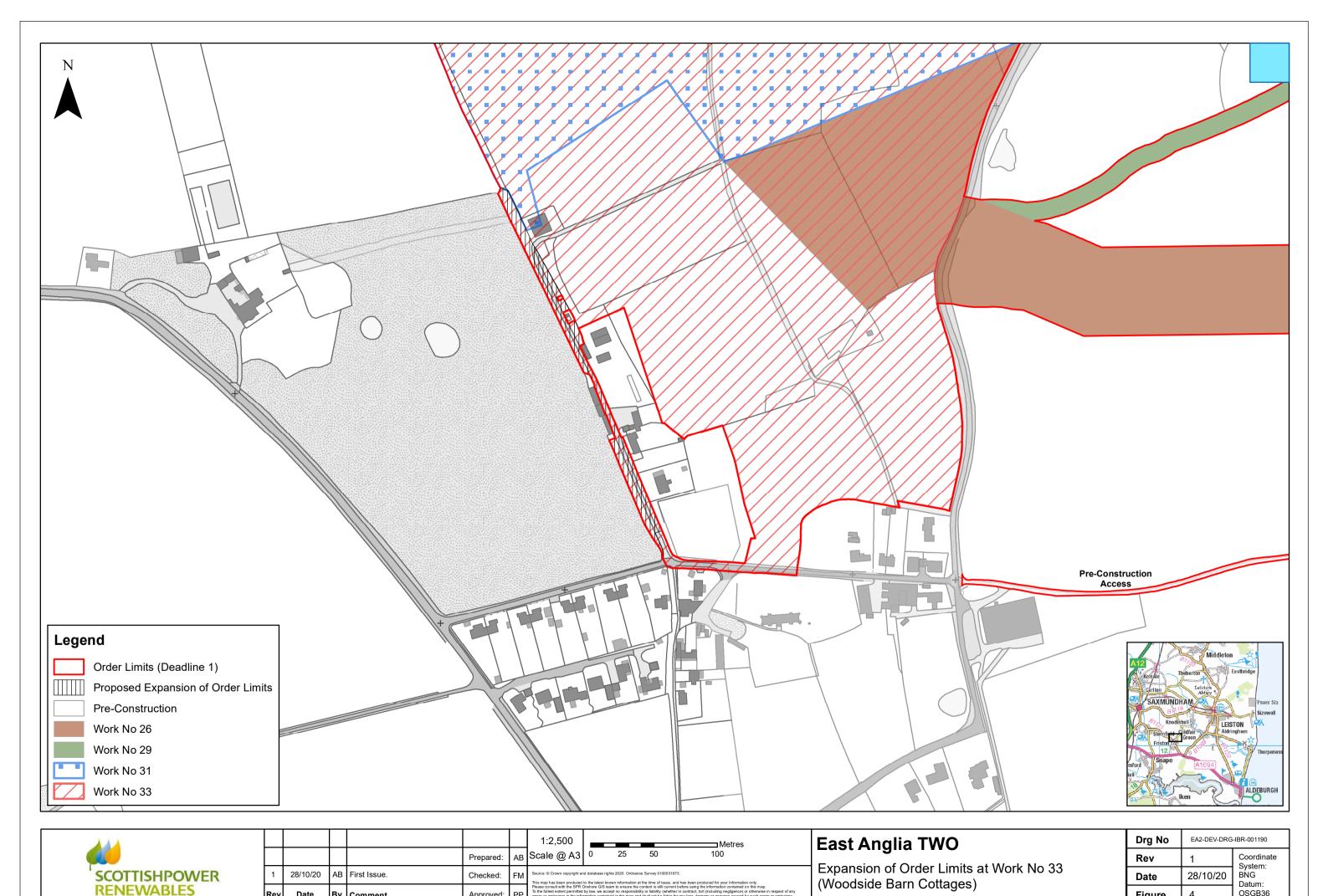


Appendix 1









Figure

Comment

Approved:

Date



Appendix 2

Table A1: Additional Land: Interested Parties

Description of Change	Interested party	Land interests (Existing / New)	Land Plots	Nature of the rights
	The Executors of the Estate of the late Jennifer Mary Ogilvie	Existing	8	Owners or Reputed Owners & Occupiers
	Hamish Stuart Ogilvie	Existing	8	Owners or Reputed Owners & Occupiers
	Glencairn Stuart Ogilvie	Existing	8	Owners or Reputed Owners & Occupiers
	UK Power Networks (Operations) Limited	Existing	8	in respect of overhead high voltage and low voltage electricity cables
	The Executors of the Estate of the late Jennifer Mary Ogilvie	Existing	8A	Owners or Reputed Owners & Occupiers
Expansion of Order Limits at	Hamish Stuart Ogilvie	Existing	8A	Owners or Reputed Owners & Occupiers
Work No. 7 (Land Plot No. 8 and 8A)	Glencairn Stuart Ogilvie	Existing	8A	Owners or Reputed Owners & Occupiers
	UK Power Networks (Operations) Limited	Existing	8A	(in respect of overhead high voltage and low voltage electricity cables)
	AWG Group Limited	Existing	8A	(in respect of rights of access to install and maintain water pipe)
	Margaret Ogilvie Almshouse Charity	New	8A	(in respect of right of way over footpath)
	The Ogilvie Pavilion and Sports Ground Charitable Incorporated Organisation	New	8A	(in respect of right of way over footpath)
Expansion of	The Executors of the Estate of the late Jennifer Mary Ogilvie	Existing	31	Owners or Reputed Owners & Occupiers
Order Limits at Work No. 15 (Land Plot No 31)	Hamish Stuart Ogilvie	Existing	31	Owners or Reputed Owners & Occupiers
	Glencairn Stuart Ogilvie	Existing	31	Owners or Reputed Owners & Occupiers
Expansion of Order Limits at	lan Charles Rix	Existing	130	Owners or Reputed Owners & Occupiers



Description of Change	Interested party	Land interests (Existing / New)	Land Plots	Nature of the rights
Work No 33 (High House Farm) (Land	HSBC UK Bank PLC	Existing	130	(as mortgagee for lan Charles Rix)
Plot No 130)	Suffolk County Council	Existing	130	(in respect of public footpath no. E-260/017/0)
	James Henry Rogers	Existing	130	(in respect of rights of access to construct and maintain services and boundary fences)
	UK Power Networks (Operations) Limited	Existing	130	(in respect of overhead high voltage electricity cables)
	Anne Elizabeth Wright	Existing	104	(as assumed owner)
	Jeannie Ethel May Wright	Existing	104	(as assumed owner)
	Nicola Suzanne Fulford	New	104	(as assumed owner)
	Simon Nicholas Fulford	New	104	(as assumed owner)
	Unknown	Existing	104	Unregistered land plot
	Hazel Wright	Existing	104	(in respect of right of way)
	William Guy Reeve	Existing	104	(in respect of right of way)
Expansion of Order Limits at Work No 33	Suffolk County Council	Existing	104	(in respect of public footpath no. E-260/017/0)
(Woodside Barn Cottage) (Land Plots	Ernest Alexander Tait Wright	Existing	104	(in respect of right of way)
No 104, 104A, 104B, 104C)	AWG Group Limited	Existing	104	(in respect of foul water drainage pipe)
	UK Power Networks (Operations) Limited	Existing	104	(in respect of high voltage electricity cable and overhead high voltage electricity cable)
	British Telecommunications PLC	Existing	104	(in respect of buried telecommunications)
	Margaret Reeve	New	104	(in respect of right of way)
	Anne Elizabeth Wright	Existing	104A	Owners or Reputed Owners & Occupiers





Description of Change	Interested party	Land interests (Existing / New)	Land Plots	Nature of the rights
	Jeannie Ethel May Wright	Existing	104A	Owners or Reputed Owners & Occupiers
	AWG Group Limited	Existing	104A	(in respect of foul water drainage pipe)
	Anne Elizabeth Wright	Existing	104B	Owners or Reputed Owners & Occupiers
	Jeannie Ethel May Wright	Existing	104B	Owners or Reputed Owners & Occupiers
	Anne Elizabeth Wright	Existing	104C	(as assumed owner)
	Jeannie Ethel May Wright	Existing	104C	(as assumed owner)
	Nicola Suzanne Fulford	New	104C	(as assumed owner)
	Simon Nicholas Fulford	New	104C	(as assumed owner)
	Unknown	New	104C	Unregistered land plot
	William Guy Reeve	Existing	104C	(in respect of right of way)
	Margaret Reeve	New	104C	(in respect of right of way)
	Suffolk County Council	Existing	104C	(in respect of public footpath no. E-260/017/0)



Appendix 3

Introduction

- 1. The conclusions of the onshore technical assessments presented within *Chapter* 18 to *Chapter* 30 of the ES (APP-066 to APP-078) have been reviewed in light of the updates to the Order limits presented above. The following parameters were taken into consideration when reviewing the assessment conclusions:
 - The additional land included as a result of the updated Order limits;
 - The works proposed within the land added to the onshore development area;
 - The receptors identified; and
 - The sensitivity of identified receptors.
- 2. This review has identified whether any assessment conclusions have changed as a result of the updated Order limits. *Table A2* below presents a summary of the assessment conclusions in turn, along with a judgement on, and rationale for any change to what is presented within the respective ES Chapter.





Table A2: Environmental Appraisal regarding Inclusion of Additional Land

Receptor Topic	Impact Before Mitigation (as set out in the ES)	Residual Impact (as set out in the ES)	Change to Assessment Conclusions Presented within the ES (Y / N)
Chapter 18 Ground Conditions and Contamination (APP-066)	All potential construction phase impacts identified were assessed as minor adverse significance prior to mitigation. Potential operation phase impacts were scoped out of the assessment.	All potential construction phase residual impacts identified were assessed as no greater than minor adverse significance.	No change. Measures set out within <i>Chapter 18</i> (APP-066) and the <i>Outline Code of Construction Practice</i> (CoCP) (APP-578) are considered sufficient to mitigate potential construction-phase impacts to no greater than minor adverse significance.
Chapter 19 Air Quality (APP- 067)	All potential construction phase impacts identified were assessed as not significant prior to mitigation (where applicable). Potential operation phase impacts were scoped out of the assessment.	All potential construction phase residual impacts identified were assessed as not significant.	No change. Measures set out within <i>Chapter 19</i> (APP-067) and the <i>Outline CoCP</i> (APP-578) are considered sufficient to mitigate potential construction-phase impacts to not significant.
Chapter 20 Water Resources and Flood Risk (APP-068)	All potential construction phase impacts identified were assessed as no greater than moderate adverse significance. Potential operation phase impacts were assessed as no greater than minor adverse significance.	All potential construction phase residual impacts identified were assessed as no greater than minor adverse significance. All potential operation phase residual impacts identified were assessed as no greater than minor adverse significance.	No change. The measures contained within the <i>Outline CoCP</i> (APP-578) and those which will be included within an Operational Drainage Management Plan are considered sufficient to mitigate the potential construction and operation phase impacts to no greater than minor adverse significance, as assessed within <i>Chapter 20</i> (APP-068).
Chapter 21 Land Use (APP-069)	All potential construction phase impacts identified were assessed as no greater than moderate adverse significance.	All potential construction phase residual impacts identified were assessed as no greater than minor adverse significance.	No change. The changes to the Order limits represent an overall reduction in the land take associated with the Projects. Measures set out within <i>Chapter 21</i> (APP-069) and the <i>Outline Code of Construction Practice</i> (APP-578) are



Receptor Topic	Impact Before Mitigation (as set out in the ES)	Residual Impact (as set out in the ES)	Change to Assessment Conclusions Presented within the ES (Y / N)
	The Applicant notes that the conclusions of <i>Chapter 21</i> (APP-069) has been amended within the <i>Land Use Clarification Note</i> submitted to the Examination at Deadline 1, such that potential operation phase impacts were assessed as no greater than major adverse significance (for a permanent change to land use on a local scale). All other potential operation phase impacts identified were assessed as no greater than minor adverse significance.	One potential residual impact regarding a permanent change to land use at local level was assessed as major adverse. All other potential operation phase residual impacts were assessed as no greater than minor adverse significance.	considered sufficient to mitigate potential impacts to not significant. Therefore, it is anticipated that the changes to the Order limits do not alter the assessment conclusions presented within <i>Chapter 21</i> (APP-069).
Chapter 22 Onshore Ecology (APP- 070)	All potential construction phase impacts identified were assessed as no greater than major adverse significance. Potential operation phase impacts were assessed as no greater than minor adverse significance.	Potential construction phase residual impacts to bats identified a short-term moderate adverse significant impact, decreasing to a minor adverse significant long-term impact. All other potential construction phase residual impacts identified were assessed as no greater than minor adverse significance. All potential operation phase residual impacts identified were assessed as no greater than minor adverse significance.	No change. Whilst the expansion of Order limits at Work No. 33 (Woodside Barn Cottages) abuts a mixed deciduous and coniferous woodland, there is anticipated to be no loss of woodland. All other additional land parcels are within areas of agricultural (arable) land. The measures presented within Chapter 22 (APP-070) and within the Outline Landscape and Ecological Management Strategy (OLEMS) (APP-584) are considered appropriate to mitigate potential disturbance impacts to no greater than minor adverse significance during construction. Following construction and reinstatement of the additional land areas, there will be no operation phase impacts upon ecological receptors.
Chapter 23 Onshore	All potential construction phase impacts identified were assessed as	All potential construction phase residual impacts identified were	No change.



Receptor Topic	Impact Before Mitigation (as set out in the ES)	Residual Impact (as set out in the ES)	Change to Assessment Conclusions Presented within the ES (Y / N)
Ornithology (APP-071)	no greater than major adverse significance. Potential operation phase impacts were assessed as no greater than minor adverse significance.	assessed as no greater than minor adverse significance. All potential operation phase residual impacts identified were assessed as no greater than minor adverse significance.	The potential loss of one barn owl pair has been identified within the onshore substation area, as has already been assessed within <i>Chapter 23</i> (APP-071). No areas of additional land are within the Sandlings Special Protected Area (SPA) or the Leiston-Aldeburgh Site of Special Scientific Interest (SSSI). The additional land is located within areas of agricultural (arable) land, not suitable for SPA species (nightjar and woodlark) or SSSI species (nightingale and turtle dove). The additional land is therefore not considered to result in the loss of suitable habitat for these species. The mitigation measures presented with <i>Chapter 23</i> and the <i>OLEMS</i> (APP-584) (i.e. adherence with a Breeding Bird Protection Plan) is anticipated to mitigate potential construction and operation phase impacts to no greater than minor adverse significance, consistent with the conclusions presented in <i>Chapter 23</i> (APP-071).
Chapter 24 Archaeology and Cultural Heritage (APP- 072)	All potential construction phase impacts identified were assessed as no greater than major adverse significance. Potential operation phase impacts were assessed as no greater than moderate adverse significance.	All potential construction phase residual impacts identified were assessed as no greater than minor adverse significance. All potential operation phase residual impacts identified were assessed as no greater than moderate adverse significance.	No change. In terms of archaeology, should the proposed surface water drainage outfall pipe be routed to the west of Woodside Barn Cottages, this will allow the potential avoidance of the church or chapel ruins to the east of Woodside Barn Cottages (KND009 – Buxlow; Buxton). The ongoing evaluation and mitigation afforded by the implementation of the <i>Outline Written Scheme of Investigation</i> (APP-582) would be extended to cover the additional area in the expansion of Order limits at Work No. 7 and expansion of the Order limits at Work



Receptor Topic	Impact Before Mitigation (as set out in the ES)	Residual Impact (as set out in the ES)	Change to Assessment Conclusions Presented within the ES (Y / N)
			No. 33 (High House Farm). As such the assessment conclusions are not anticipated to change.
			In terms of the setting of heritage assets, given that all proposed works within the additional land areas are temporary (construction phase) and the track will be reinstated to its original finish/style, there is anticipated to be no permanent material change to the landscape following reinstatement and therefore no change to the assessment conclusions presented within <i>Chapter 24</i> (APP-072) and <i>Appendix 24.7</i> (APP-519). The proposed works within the expansion of Order limits at Work No. 33 (Woodside Barn Cottages) (referred to as Woodside Farmhouse within <i>Appendix 24.7</i> (APP-519)) will be undertaken sensitively in line with mitigation measures set out within the final Code of Construction Practice. The Applicants will liaise with East Suffolk Council and Suffolk County Council through the Statement of Common Ground process to establish whether listed building consent would be required for the works proposed within the expansion of Order limits at Works No. 33 (Woodside Barn Cottages).
Chapter 25 Noise and Vibration (APP- 073)	All potential construction phase impacts identified were assessed as no greater than minor adverse significance. Potential operation phase impacts were assessed as no greater than minor adverse significance.	All potential construction phase residual impacts identified were assessed as no greater than minor adverse significance. All potential operation phase residual impacts identified were assessed as no greater than negligible significance.	No change. The expansion of Order limits at Works No. 33 (Woodside Barn Cottages) is considered to represent a worst case in terms of the reduced distance between the Order limits and noise sensitive receptors. It is anticipated that the implementation of mitigation measures as set out within <i>Chapter 25</i> (APP-073) and which will be included within the final Noise and



Receptor Topic	Impact Before Mitigation (as set out in the ES)	Residual Impact (as set out in the ES)	Change to Assessment Conclusions Presented within the ES (Y / N)
			Vibration Management Plan prepared post-consent will reduce the potential noise impacts to within the negligible impact threshold as presented in <i>Table 25.10</i> , <i>Chapter 25</i> (APP-073).
			No permanent above-ground noise generating plant is associated with the additional areas of land, therefore the assessed operational impacts presented within <i>Chapter 25</i> (APP-073) remain unchanged.
Chapter 26 Traffic and Transport (APP-074)	All potential construction phase impacts identified were assessed as no greater than major adverse significance. All potential operation phase impacts were assessed as not significant.	All potential construction phase residual impacts identified were assessed as no greater than minor adverse significance. All potential operation phase residual impacts were assessed as not	No change. The amended Order limits will not give rise to additional construction vehicle movements and will therefore not change the conclusions as presented within <i>Chapter 26</i> (APP-074). The laying (and subsequent removal) of the potable water pipe within Work No. 7 will be undertaken
Chapter 27 Human Health (APP-075)	All potential construction phase impacts identified were assessed as not significant. All potential operation phase impacts identified were assessed as not significant.	All potential construction phase residual impacts identified were assessed as not significant. All potential operation phase residual impacts identified were assessed as not significant.	No change. The amended Order limits is not anticipated to change the assessment conclusions presented within <i>Chapter</i> 27 (APP-075).
Chapter 28 Offshore Seascape, Landscape and Visual Amenity	All potential construction phase impacts were assessed as no greater than short-term, temporary and significant.	All potential construction phase impacts were assessed as no greater than short-term, temporary and significant.	No change. The offshore Order limits are the same as per those submitted with the Application, therefore there is no potential for the conclusions of the SLVIA to change from those presented within <i>Chapter 28</i> (APP-076).



Receptor Topic	Impact Before Mitigation (as set out in the ES)	Residual Impact (as set out in the ES)	Change to Assessment Conclusions Presented within the ES (Y / N)
(SLVIA) (APP- 076)	All operation phase impacts were assessed as long-term, permanent and significant.	All operation phase impacts were assessed as long-term, permanent and significant.	
Chapter 29 Landscape and Visual Impact Assessment (APP-077)	All potential construction phase impacts were assessed as no greater than short-term, temporary and significant. All operation phase impacts were assessed as long-term, permanent and significant.	All potential construction phase impacts were assessed as no greater than short-term, temporary and significant. All operation phase impacts were assessed as long-term, permanent and significant.	No change. The construction phase impacts within the additional land areas will be temporary and short-term. During the operation phase, no above ground infrastructure will be visible within the additional land areas. As such, no change to the assessment conclusions as presented within <i>Chapter 29</i> (APP-077) is anticipated.
Chapter 30 Tourism, Recreation and Socio- Economics (APP-078)	Potential construction phase impacts associated with employment were assessed as moderate beneficial significance and those potential construction phase impacts associated with tourism were assessed as negligible significance (for recreation and disturbance) and moderate beneficial significance (for tourism enhancement). Potential operation phase impacts associated with long term employment were assessed as major beneficial significance (regionally), and those potential operation phase impacts associated with tourism were assessed as negligible significance.	Potential construction phase residual impacts associated with employment were assessed as moderate beneficial significance and those potential construction phase residual impacts associated with tourism were assessed as negligible significance (for recreation and disturbance) and major beneficial significance (for tourism enhancement). Potential operation phase residual impacts associated with long term employment were assessed as major beneficial significance, and those potential operation phase residual impacts associated with tourism were assessed as negligible significance.	No change. The expansion of Order limits at Work No. 15 is to facilitate the temporary diversion of Bridleway E-363/027/0. This Public Right of Way (PRoW) has already been assessed within <i>Chapter 30</i> (APP-078), and with the implementation of a PRoW Strategy in accordance with the <i>Outline PRoW Strategy</i> (APP-581) (to be updated at Deadline 3) any potential impact will be negligible. The conclusions of potential impacts upon socioeconomic and tourism receptors will not change as a result of the amended Order limits.



Conclusion

3. The above review has determined that none of the assessment conclusions presented within Chapter 18 to Chapter 30 of the ES (APP-066 to APP-078) are materially changed as a result of the updated onshore Order limits when the appropriate mitigation proposed is applied. As such, the assessment conclusions within the ES are considered to remain valid and robust for the updated Order limits.