AENC-ARC-ENV-REP-0198

Norwich to Tilbury

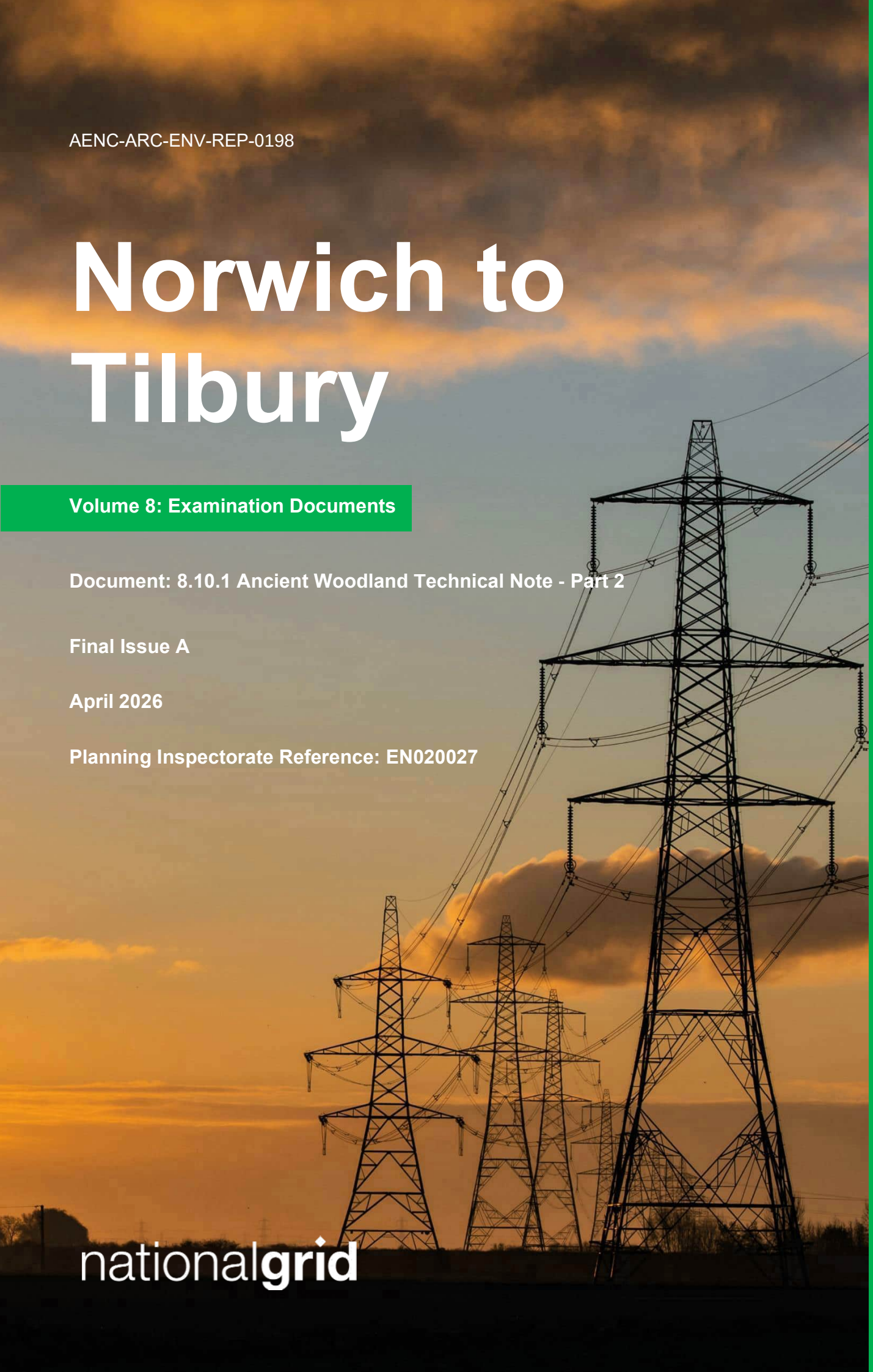
Volume 8: Examination Documents

Document: 8.10.1 Ancient Woodland Technical Note - Part 2

Final Issue A

April 2026

Planning Inspectorate Reference: EN020027



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Doc Ref: 6.7.F5

FOR CONTINUATION SEE PAGE 4

FOR CONTINUATION SEE PAGE 6

N

LODGEFIELD ROW
RG170
ER_64
RG175
RG180
HR_12
RG185
ER_11
Middle Wood, Offton
RG190
RG195
RG200
HR_14
SOMERSHAM PARK
ER_12
BUSHEY GROVE
RG205
ER_69
ER_14
ER_70
FORE GROVE
RG210
BULLEN WOOD
JC5
JC10
HR_16
HR_17
HR_18
HR_19
JC15
JC20
Proposed substation extension
Bramford Substation
Section B
Section C
ER_8
ER_9
ER_10
ALDER CARR
ER_65
Creeting St. Mary Pits
ER_66
HR_13
ER_67
THE GROVE
ER_68
HR_15
ER_13

0 1:50,000 2.5 km

Print Date: 04-01-26 16:13:12

- Order limits
- Sheet index cutline
- Project section line

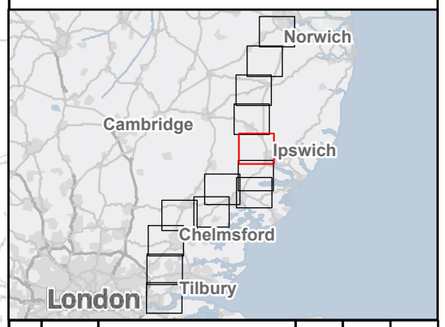
Proposed project design details

- Proposed full line tension gantry
- Proposed low duty gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Bramford Substation
- Bramford Substation Extension
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

- Affected road network
- Construction traffic 200 m Study Area
- Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)
- Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)
- Site of special scientific interest
- Human receptors
- Ecological receptors

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 7.5 - Air Quality - Affected Road Network
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Designed	S. Gkino	Date	March 26
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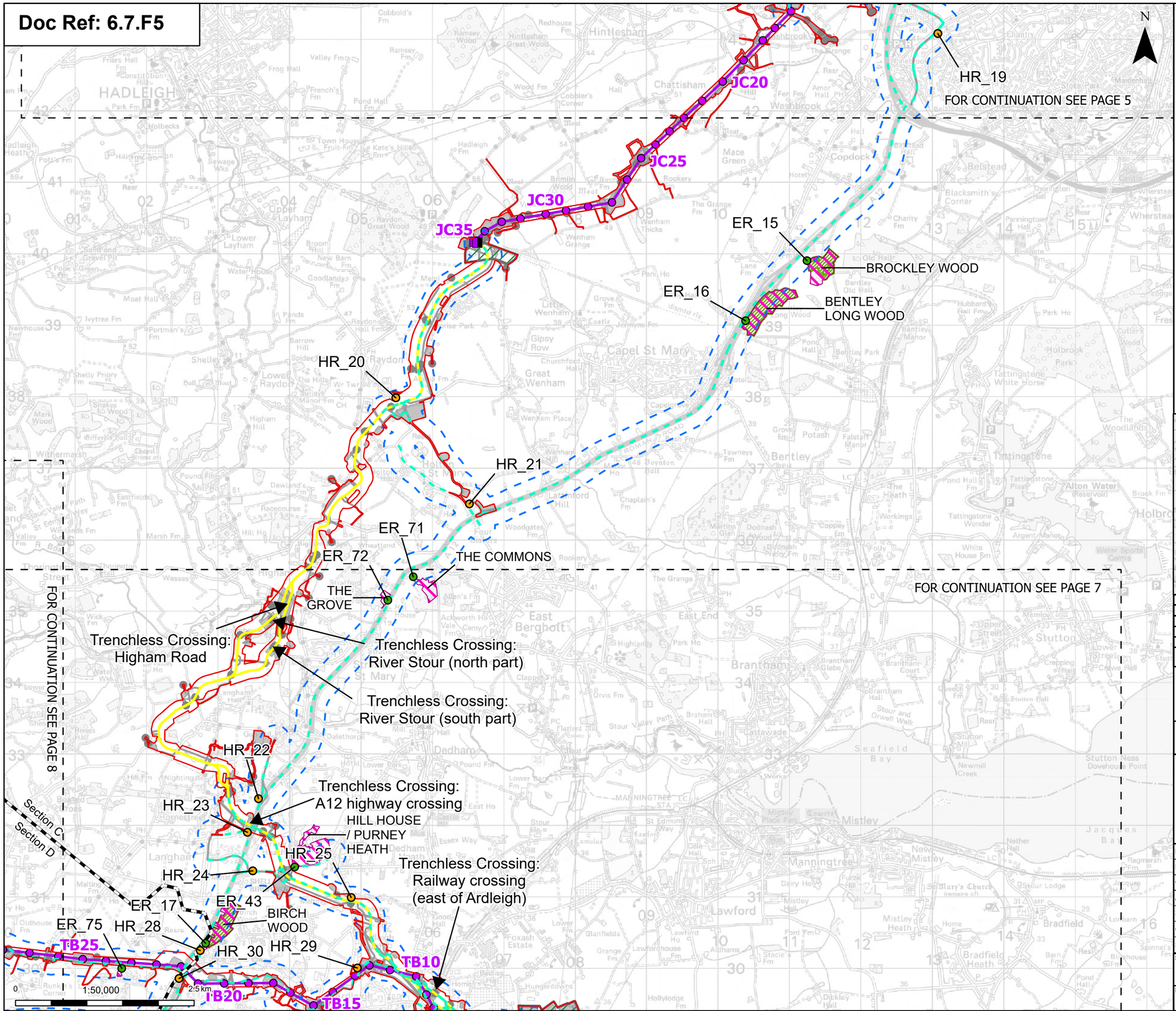

- Order limits
- Sheet index cutline
- Project section line

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

- Affected road network
- Construction traffic 200 m Study Area
- Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)
- Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)
- Human receptors
- Ecological receptors

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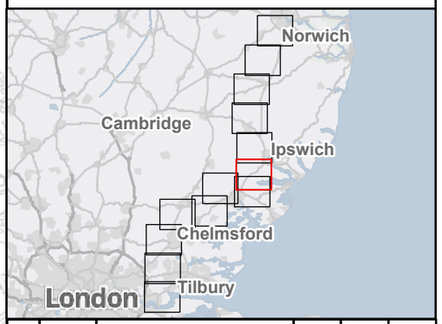

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Figure 7.5 - Air Quality - Affected Road Network
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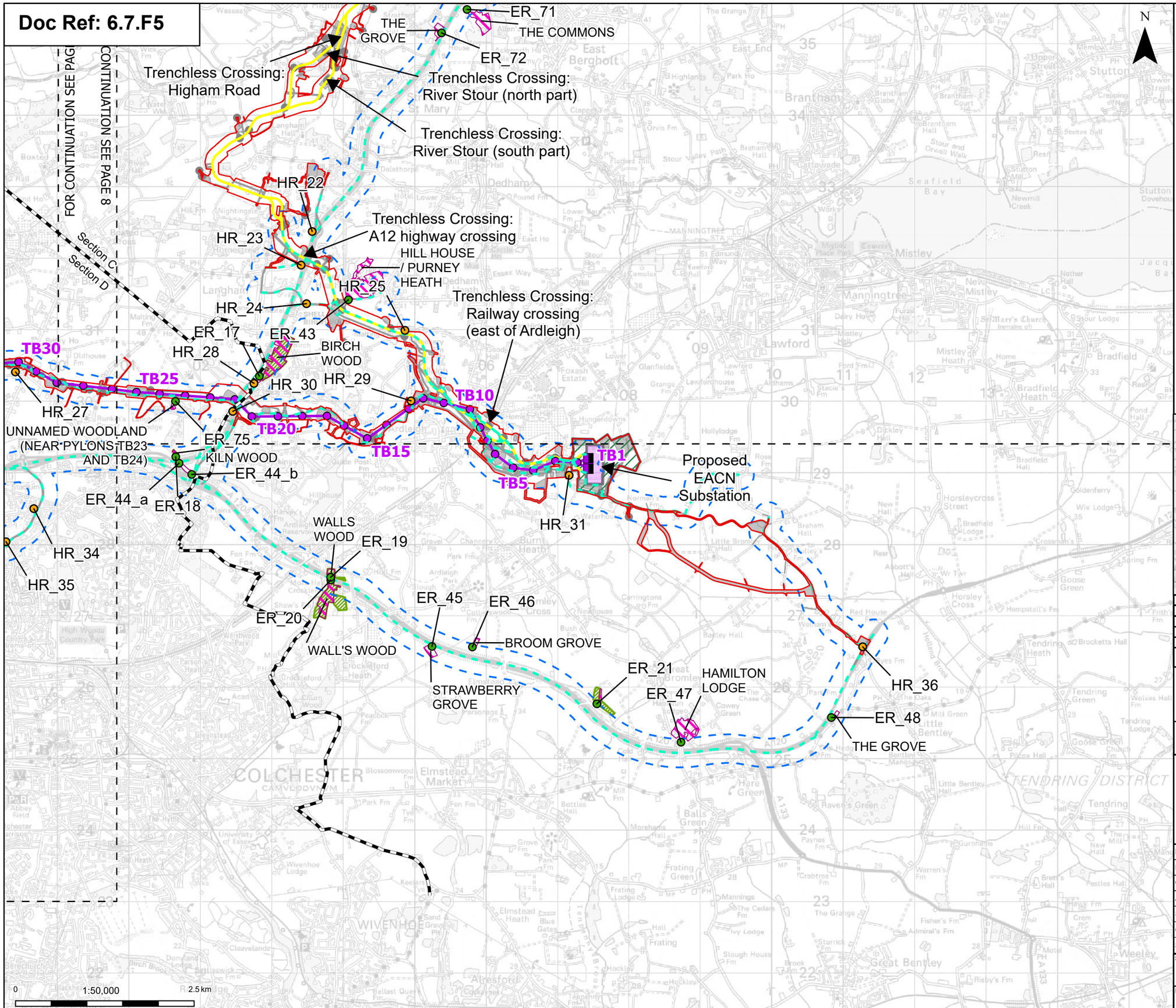

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- Order limits
- Sheet index cutline
- Project section line

Proposed project design details

- Proposed full line tension gantry
- Proposed 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

- Affected road network
- Construction traffic 200 m Study Area
- Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)
- Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)
- Human receptors
- Ecological receptors

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Regulation 5(2)(a)

Title:

Figure 7.5 - Air Quality - Affected Road Network
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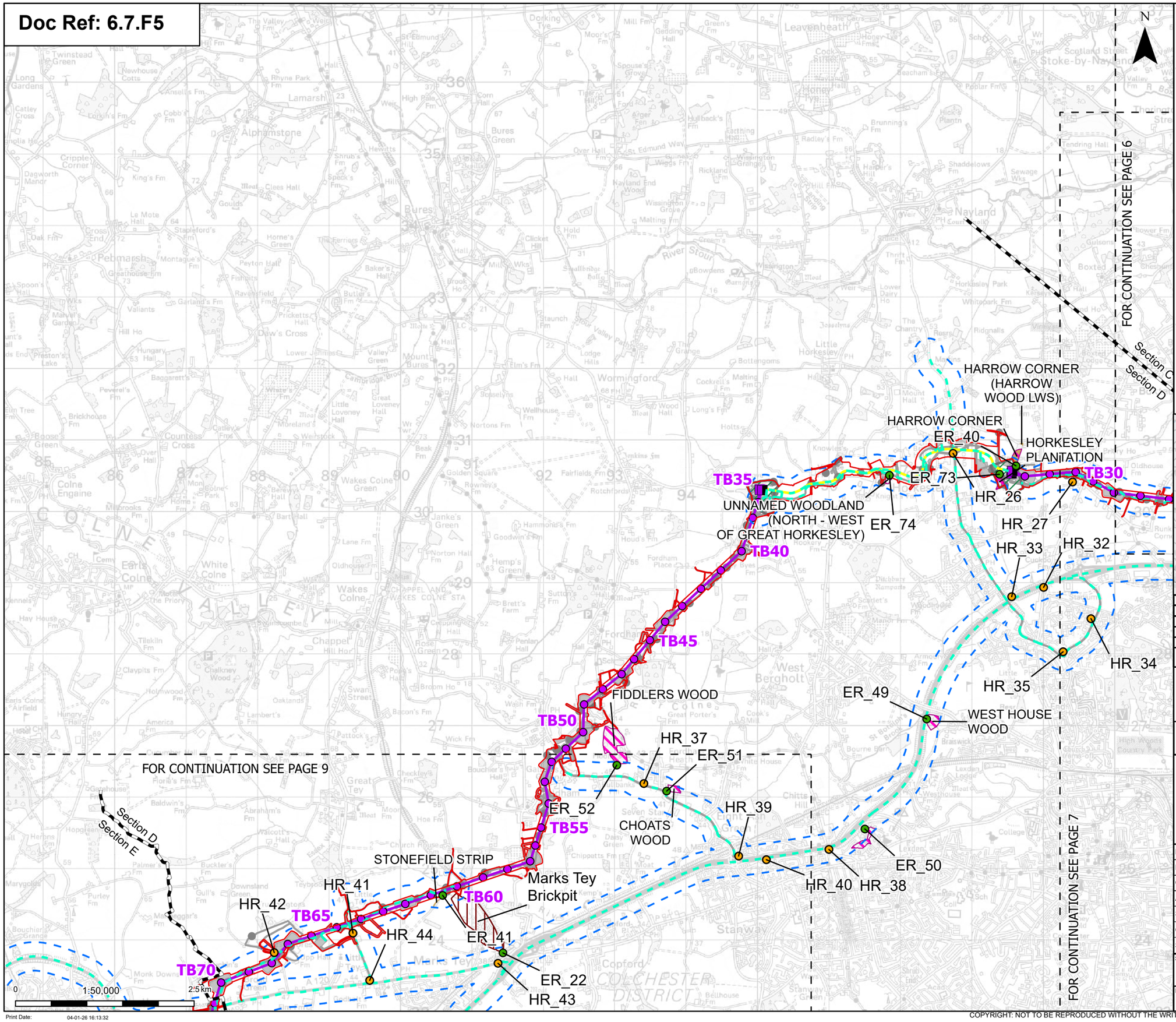


Order limits
Sheet index cutline
Project section line

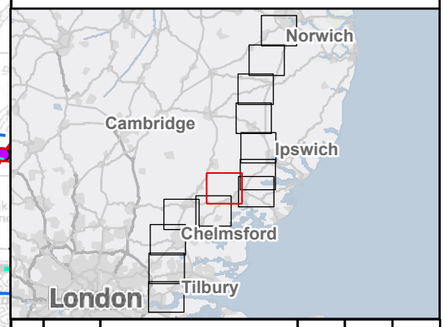
Proposed project design details

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

Affected road network
Construction traffic 200 m Study Area
Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)
Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)
Site of special scientific interest
Human receptors
Ecological receptors

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

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Figure 7.5 - Air Quality - Affected Road Network
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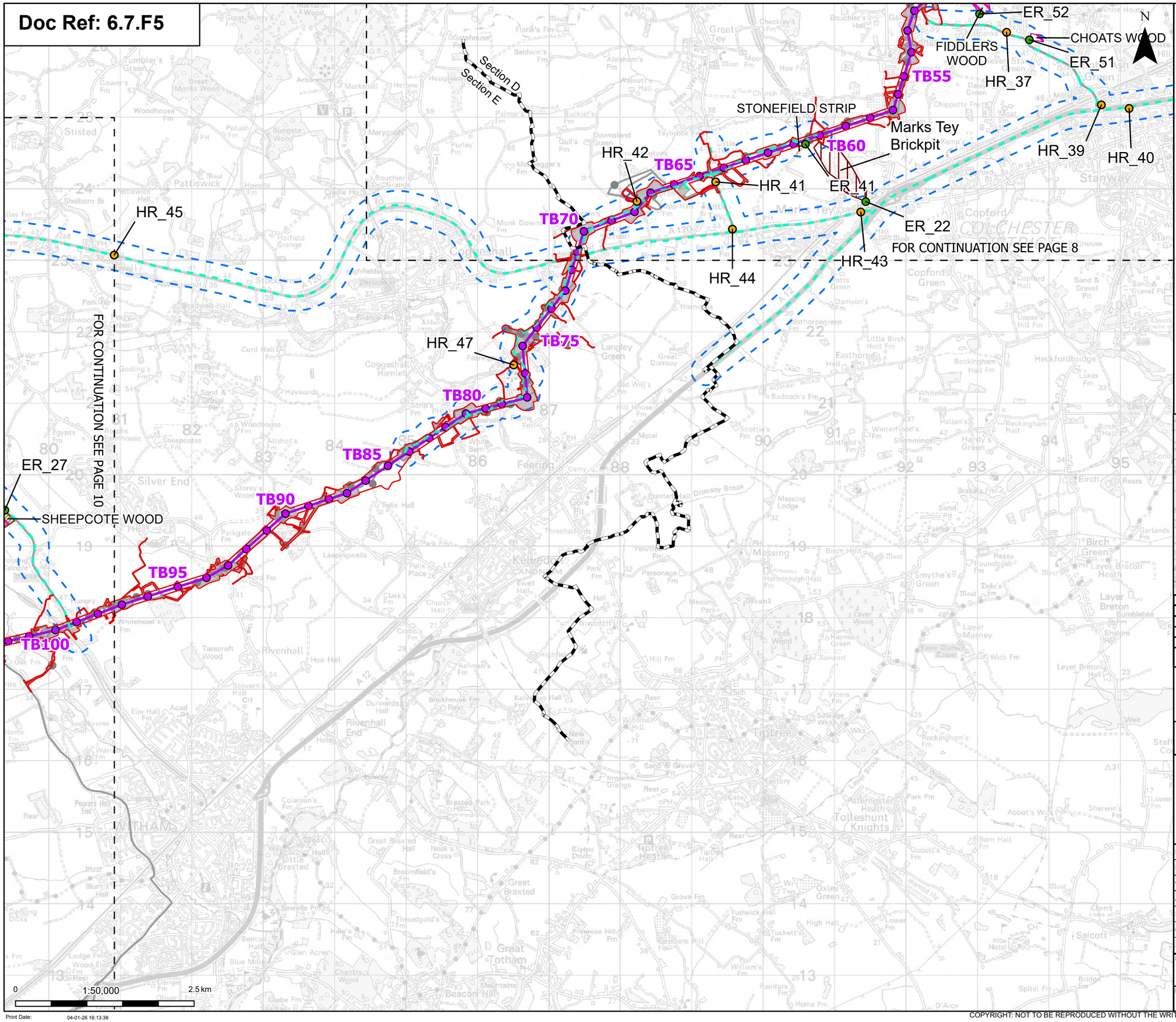

- Order limits
- Sheet index cutline
- Project section line

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

- Affected road network
- Construction traffic 200 m Study Area
- Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)
- Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)
- Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)
- Site of special scientific interest
- Human receptors
- Ecological receptors

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).

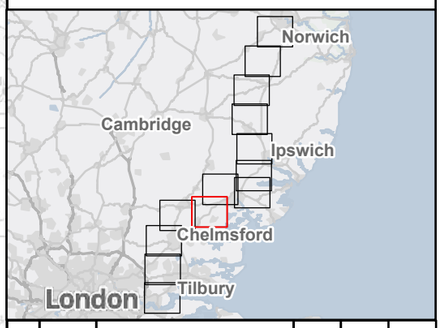

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Figure 7.5 - Air Quality - Affected Road Network
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Bocking Blackwater
ER_23
TEMPLEBORDER WOOD
ER_24
ER_25
Flitch Way
HR_46
Cuckoo Wood
ER_26
HR_48
HR_49
ER_27
SHEEPCOTE WOOD
ER_28
BUSHY WOOD
ER_29
TB115
TB110
TB100
ER_53
GALLEYCABLE WOOD
TB105
TB120
ER_76
TB125
MANN/PARSON'S WOOD
HR_50
HR_51
TB130
TB135
SHEEPCOTES WOOD
ER_30
FOR CONTINUATION SEE PAGE 11
TB140
TB145
Section F
Section E
FOR CONTINUATION SEE PAGE 9
N
0
1:50,000
2.5 km

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

Affected road network
Construction traffic 200 m Study Area
Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)
Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)
Local nature reserve (LNR)
Human receptors
Ecological receptors

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).

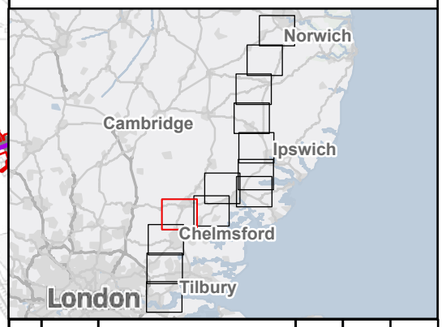

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Figure 7.5 - Air Quality - Affected Road Network
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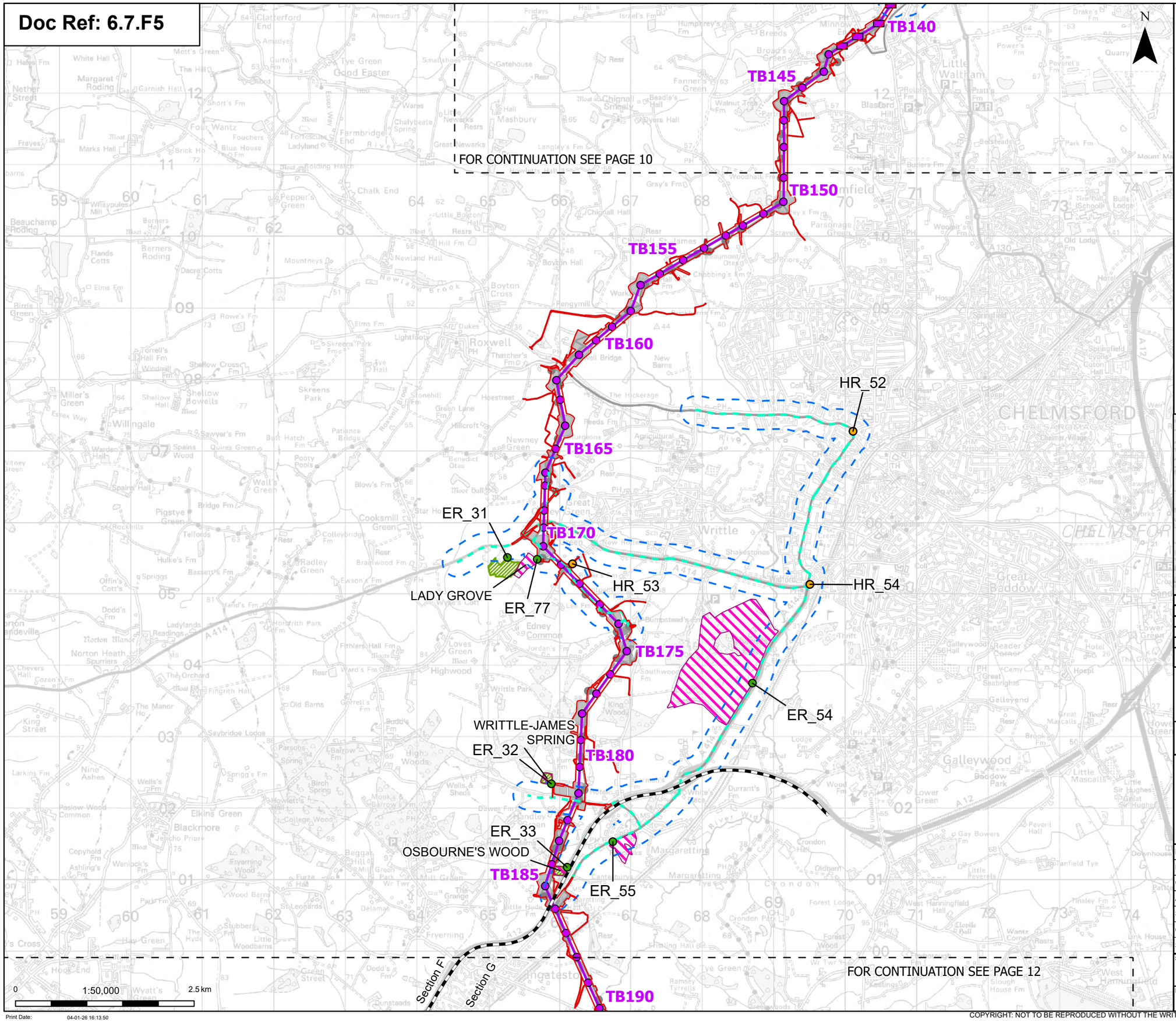

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Order limits
Sheet index cutline
Project section line

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

Affected road network
Construction traffic 200 m Study Area

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)
Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)
Human receptors
Ecological receptors

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).

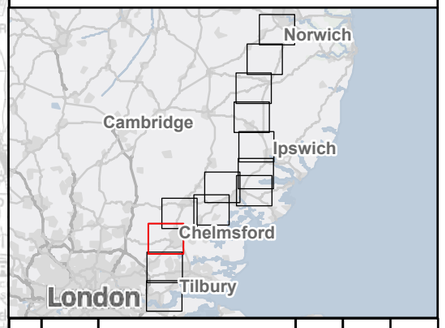

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Figure 7.5 - Air Quality - Affected Road Network
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Section F

Section G

TB190

TB195

TB200

TB205

TB210

TB215

TB220

TB225

TB230

TB235

Thorndon Park

MILL WOOD

WARLEY HALL WOOD

PICKET'S BUSHES

GRAVELPIT WOOD

LADY SPRING WOOD

EASTLANDS SPRING

ROUND SHAW

ER_36 ER_60 ER_58 ER_61 ER_37 ER_38 HR_56 ER_59 ER_35 ER_34 ER_57 ER_56 HR_55

BRENTWOOD DISTRICT

BILLERICAY

WICKFORD

BASILDON DISTRICT

Ramsden Heath

Ramsden Bellhouse

Downham

Mountnessing

Ingatestone

Hanningfield Reservoir

FOR CONTINUATION SEE PAGE 13

Section G

Section H

N

0 1:50,000 2.5 km

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- 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

- Affected road network
- Construction traffic 200 m Study Area

- Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)
- Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)
- Site of special scientific interest
- Human receptors
- Ecological receptors

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).

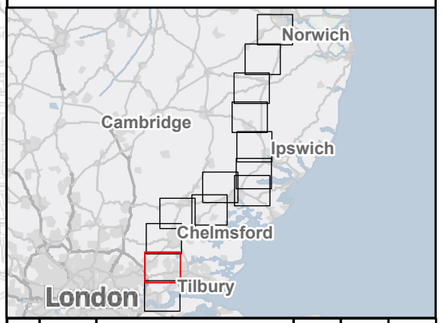

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Figure 7.5 - Air Quality - Affected Road Network
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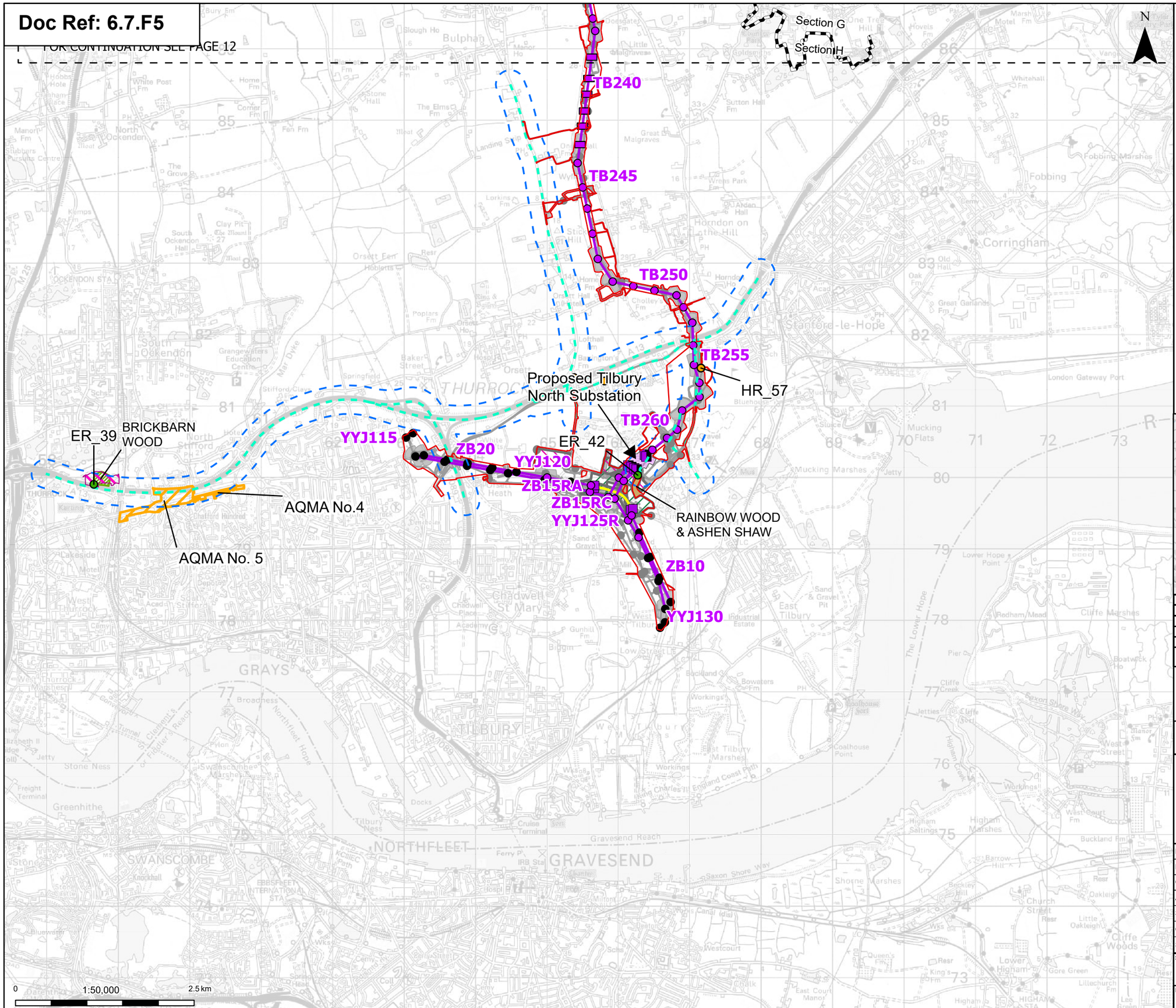

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- Order limits
- Sheet index cutline
- Project section line

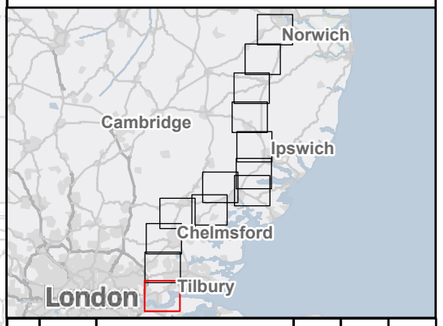
Proposed project design details

- Proposed full line tension gantry
- Proposed low duty gantry
- Proposed low height pylon location
- 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

- Affected road network
- Construction traffic 200 m Study Area
- Air quality management areas (AQMAs) within 200m of the ARN
- Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)
- Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)
- Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)
- Human receptors
- Ecological receptors

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further



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Suitability Description: Accepted as Concept Stage

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Revision: B

Appendix B
6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026]

1.1 Introduction

1.1.1 No changes to **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026].**

1.2 Regulatory and Planning Policy Context

1.2.1 No changes to **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026].**

National Policy Statement (NPS)

1.2.2 No changes to **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026].**

Other National Legislation and Policy

1.2.3 No changes to **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026].**

Regional and Local Policy

1.2.4 No changes to **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026].**

Guidance

1.2.5 No changes to **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026].**

1.3 Scope of the Assessment

1.3.1 No changes to **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026].**

Project Engagement and Consultation

1.3.2 Additional engagement with Natural England was undertaken in November 2025, specifically to address the updates to the Ancient Woodland Inventory (AWI) that have occurred since the completion of the desk study informing **6.8 Environmental Statement Chapter 8 - Ecology and Biodiversity [AS-026]**.

1.3.3 Discussions focused on how the revised AWI classifications affected several woodlands, namely Lodgefield Row (Section B), Bushey Grove (Section B), Wenham

Grove (Section C), Horkesley Plantation (Section D), Edney Woods (Section F), and an unnamed woodland located north-east of Bladen's Wood (Section G), and whether Natural England was satisfied with the mitigation measures being considered.

1.3.4 Clarification was also sought on the anticipated release date of Natural England's analysis relating to woodland data for Norfolk.

1.4 EIA Approach and Methods

Data Sources

1.4.1 There have been updates to the AWI since the submission of the DCO application which includes:

- In July 2025, Natural England released a revision to the AWI for the County of Essex on the Multi-Agency Geographic Information for the Countryside (MAGIC) website (Natural England, 2025)
- In October 2025, Natural England released a revision to the AWI for the County of Suffolk on MAGIC website (Natural England, 2025).

Study Area

1.4.2 No changes to **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026].**

Assessment Methodology

1.4.3 No changes to **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026].**

Key Parameters for Assessment and Assumptions

1.4.4 No changes to **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026].**

1.5 Baseline Conditions

Existing Baseline

Ancient Woodland

1.5.1 28 new areas of ancient woodland and four changes to the boundaries of areas of ancient woodland within the Order Limits are now included on the AWI, eight in Suffolk and 24 in Essex. These are listed in Table B.1 and Figure B.A.1: Ancient Woodland Locations (Within Study Area) (Revision B) in Annex A of Appendix F.

Table B.1 List of newly identified and revised ancient woodlands within 200 m of the Order Limits

Project Section	Ancient Woodland	Distance from Order Limits	Direction	Change (source of data)
A	*No additional woodlands (awaiting AWI revisions for Norfolk to be released)*			
B	Unnamed woodland (east of pylon RG165)	57 m	East	Newly identified (Suffolk revision)
B	Lodgefield Row	0 m	**Within Order Limits**	Newly identified (Suffolk revision)
B	Middle Wood (Offton)	0 m	Adjacent	Boundary change to ancient woodland extent (Suffolk revision), initially 15 m from the Order Limits
B	Ladies Walk	15 m	East	Newly identified (Suffolk revision)
B	Darmsden Bushes	192 m	East	Newly identified (Suffolk revision)
B	Bushey Grove (part of Fore and Bushey Groves CWS)	0 m	**Within Order Limits**	Newly identified (Suffolk revision)
B	Fore Grove (part of Fore and Bushey Groves County Wildlife Site CWS)	11 m	East	Newly identified (Suffolk revision)
C	Wenham Grove	0 m	**Within Order Limits**	Newly identified (Suffolk revision)
C	Primrose Wood	81 m	South	Newly identified (Essex revision)
C	The Coombs	200 m	North-east	Newly identified (Essex revision)
C	Hill House / Parney Heath	11 m	North-east	Newly identified (Essex revision)
D	Unnamed woodland (near pylons TB23 and TB24)	45 m	South	Newly identified (Essex revision)
D	Harrow Corner (formerly referred to as Harrow Wood LWS)	Adjacent	East	Newly identified (Essex revision), but already Project defined within the DCO submission

Project Section	Ancient Woodland	Distance from Order Limits	Direction	Change (source of data)
D	Horkesley Plantation	0.0 m	**Within the Order Limits**	Newly identified (Essex revision)
D	Unnamed woodland (north-west of Great Horkesley)	6 m	South and east	Newly identified (Essex revision)
D	Unnamed woodland (east of Fordham), part of 'Wood near Fordham Place' LWS	28 m	South-east	Newly identified (Essex revision)
D	Sparrow Grove	150 m	North	Newly identified (Essex revision)
E	Felixhall – The Wilderness	155 m	South-east	Newly identified (Essex revision)
E	Upney Wood	200 m	North-west	Newly identified (Essex revision), but already Project defined within the DCO submission
E	Terling Spring	0 m	Adjacent	Newly identified (Essex revision)
E	Rivenhall Place	200 m	East	Newly identified (Essex revision)
E / F	Mann/ Parson's Wood	25 m	West	Boundary change to ancient woodland extent (Essex revision), previously adjacent to the Order Limits
F	Lady Grove	7 m	South-west	Boundary change to ancient woodland extent (Essex revision), initially 191.1 m west of the Order Limits
F	Edney Woods (part of Great/Little Edney Woods LWS and Writtlepark Wood Complex LWS)	0 m	**Within the Order Limits**	Newly identified (Essex revision)
F	Unnamed woodland (east of pylon TB179)	53 m	North-west	Newly identified (Essex revision)
F	Sparrowhawk Wood	0 m	Adjacent	Boundary change to ancient woodland extent (Essex revision), initially 12.2 m south-east of the Order Limits

Project Section	Ancient Woodland	Distance from Order Limits	Direction	Change (source of data)
G	Round Wood	Adjacent	East	Newly identified (Essex revision), but already Project defined within the DCO submission
G	Primstock	Adjacent	West	Newly identified (Essex revision), but already Project defined within the DCO submission
G	Little Bladen's Wood	0.0 m	**Within the Order Limits**	Newly identified (Essex revision), but already Project defined within the DCO submission
G	Unnamed woodland (north-east of Bladen's Wood)	0.0 m	**Within the Order Limits**	Newly identified (Essex revision)
G	Botneyhill Wood	8 m	East	Newly identified (Essex revision), but already Project defined within the DCO submission
G	Gravelpit Wood	150 m	East	Newly identified (Essex revision)

1.5.2 Six of the 28 new ancient woodlands added to the AWI are already identified as ancient woodland in **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026]**, as their Local Wildlife Site (LWS) habitat descriptions indicated ancient features. These woodlands are:

- Harrow Corner (formerly referred to as Harrow Wood LWS) (Section D)
- Upney Wood LWS (Section E)
- Round Wood LWS (Section G)
- Botneyhill Woods LWS (Section G)
- Little Bladen's Wood LWS (Section G)
- Primstock LWS (Section G).

Future Baseline

1.5.3 No changes to **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026].**

1.6 Proposed Mitigation

Embedded Mitigation

1.6.1 No changes to **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026].**

Standard Mitigation

1.6.2 The following mitigation measures have been included as commitments within **7.2 Outline Code of Construction Practice (Revision C)**, which have been developed in response to the changes to the AWI:

- B27: Commitment to micro-site the drainage outfall within Horkesley Plantation ancient woodland to minimise the loss of large trees and valuable woodland ground flora species, which makes use of an existing opening in the woodland
- B28: The working area for the underground cable haul road and drainage tunnel will be micro-sited to avoid the 15 m root protection area from the unnamed ancient woodland, referred to as North-west of Great Horkesley
- B29: Commitment to use the existing track in its existing state through Edney Woods ancient woodland, if practicable. Any required widening will be undertaken to the east, outside of the ancient woodland extent and will use no-dig construction methods
- B30: The extent of all works (including all excavation works) associated with the 132 kV PUB re-alignment, will be minimised as far as practicable within the unnamed ancient woodland referred to as North-east of Bladen's Wood
- B31: The working area for the temporary haul road will be micro-sited to avoid the 15 m root protection area where practicable from the edge of Lodgefield Row ancient woodland. Any required works within the 15m buffer will use no-dig construction methods
- B32: Commitment to remove / minimise impacts on Lodgefield Row ancient woodland through detailed design of the 400 kV overhead line, including only coppicing where absolutely necessary for electrical clearance
- B33: The working area for the PI-Route 132 kV mitigation works and pulling location for tower RG188, will be micro-sited to avoid the 15 m root protection area from Middle Wood (Offton) ancient woodland
- B34: The working area for the permanent access road leading to Wenham Grove Cable Sealing End (CSE) compound will be micro-sited to avoid the 15 m root protection area for Wenham Grove ancient woodland
- B35: The extent of all works associated with the 33 kV overhead line dismantling and undergrounding, will be minimised as far as practicable within Bushey Grove ancient woodland. Precise excavation methods will be used when excavating within the woodland and its 15 m buffer.

Additional Mitigation

1.6.3 No changes to **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026].**

1.7 Residual Effects

1.7.1 The assessment of residual effects follows the same approach as that set out in **6.8 Environmental Statement Chapter 8 - Ecology and Biodiversity [AS-026**], i.e., the likely significant effects of the Project on the ancient woodlands have been assessed using current available data relating to both the construction and operation (and maintenance) phases of the Project. This section presents the residual effects of the Project following the application of all mitigation (embedded (design measures), standard mitigation, and additional mitigation measures).

Construction

1.7.2 Table B.2 presents the impact assessment completed on the newly identified or revised AWI data for the sites listed in Table B.1. Where there is no change to the impact assessment as presented in **6.8 Environmental Statement Chapter 8 - Ecology and Biodiversity [AS-026**], this has been identified.

1.7.3 Table B.2 presents the receptor, the value and importance of the receptor, which elements of the Project would affect the receptor, the pathway to effect (in the absence of mitigation), details of mitigation and then the residual effect following the application of mitigation.

1.7.4 Following the implementation of the proposed mitigation measures, the effects of construction dust on ancient woodland remain as **not significant**, i.e., no change from the assessment outcome within **6.7 Environmental Statement Chapter 7 - Air Quality [APP-147]**.

1.7.5 As identified in Appendix A of this Technical Note, no significant negative effects on the newly identified or revised ancient woodland because of construction traffic have been identified and so air quality effects on ancient woodland associated with construction traffic have been scoped out of this assessment and not considered further. Therefore, there is no change from the assessment outcome reported in **6.8 Environmental Statement Chapter 8 - Ecology and Biodiversity [AS-026**].

Table B.2 Impact assessment including residual effects on ecology and biodiversity receptors during construction

Receptor (and Project Section)	Value / Importance	Description of Works	Pathway to Effects / Significance	Mitigation Applied	Residual Effect
Habitat (Ancient woodland)					
Unnamed woodland (east of pylon RG165) (Section B)	High/National	No works identified within the Zone of Influence (ZoI).	None.	Not required.	None.
Lodgefield Row (Section B)	High/National	The woodland is located within the Order Limits with the north-east corner affected by the electrical clearance required for the 400 kV overhead line. The temporary haul road is approximately 12 m from the woodland.	Habitat Loss – approximately 0.07 ha of upper canopy trees will be managed to maintain electrical clearance with potential for accidental encroachment and habitat loss/modification due to changes in air quality (dust) up to 15 m from any excavation required for the haul road. Potential habitat loss through accidental encroachment and changes in air quality associated with this receptor in the absence of mitigation is considered to be a medium negative effect and irreversible in the long-term. This effect would be considered significant.	The Project has made a commitment to no physical works or breaking ground within 15 m of ancient woodland where at all practicable, with demarcation measures to be used to ensure this 15 m buffer is not breached (as set out in commitment B17 in **7.2 Outline Code of Construction Practice (Revision C)**). Mitigation measures as set out in **7.2 Outline Code of Construction Practice (Revision C)** would mitigate for effects on ecology during construction. The implementation of the Outline Dust Management Plan set out within **7.2 Outline Code of Construction Practice (Revision C)** would ensure no negative effects on ancient woodland because of dust.	Following the application of mitigation, it is concluded that there would be an overall **negligible** magnitude of impact with **no significant residual effect** on Lodgefield Row.
Middle Wood (part of Middle Wood Offton SSSI) (Section B)	High/National	Following an extension to the ancient woodland boundary, the ancient woodland habitat within Middle Wood is now adjacent to the Order Limits, adjacent to the works area for third-party mitigation to dismantle an existing 132 kV overhead line (PI Route). The woodland is also 8 m east of the pulling location for the proposed location of 400 kV pylon RG188 and is over 100 m the pylon's position in the current design.	Habitat Loss - There is the potential for modification or degradation of habitat through accidental encroachment. Potential habitat loss through accidental encroachment and dust associated with this receptor in the absence of mitigation is considered to be a medium negative effect and irreversible in the long-term. The effect would be considered significant.	The Project has made a commitment to no physical works or breaking ground within 15 m of ancient woodland where at all practicable, with demarcation measures to be used to ensure this 15 m buffer is not breached (as set out in commitment B17 in **7.2 Outline Code of Construction Practice (Revision C)**). Mitigation measures as set out in **7.2 Outline Code of Construction Practice (Revision C)** would mitigate for effects on ecology during construction. The implementation of the Outline Dust Management Plan set out within the Outline CoCP (**7.2 Outline Code of Construction Practice (Revision C)**) would ensure no negative effects on ancient woodland because of dust.	Following the application of mitigation, it is concluded that there would be an overall **negligible** magnitude of impact with **no significant residual effect** on Middle Wood (Offton).
Ladies Walk (Section B)	High/National	This woodland is outside the Order Limits. It is approximately 31 m from the proposed underground cable alignment in the current design for third party works associated with the UK Power Networks' 132 kV EEPK route. This woodland is 15 m from	Habitat Loss - There is the potential for modification or degradation of habitat through accidental encroachment. Potential habitat loss through accidental encroachment and dust associated with this receptor in the absence of mitigation is considered to be a medium negative effect and irreversible in the long-term. The effect would be considered significant.	The Project has made a commitment to no physical works or breaking ground within 15 m of ancient woodland where at all practicable, with demarcation measures to be used to ensure this 15 m buffer is not breached (as set out in commitment B17 in **7.2 Outline Code of Construction Practice (Revision C)**). The implementation of the Outline Dust Management Plan set out within **7.2 Outline Code of Construction Practice (Revision C)**	None.

Receptor (and Project Section)	Value / Importance	Description of Works	Pathway to Effects / Significance	Mitigation Applied	Residual Effect
		Limits of Deviation (LoD) for the cable alignment.		would ensure no negative effects on ancient woodland because of dust.	
Darmsden Bushes (Section B)	High/National	No works identified within the Zone of Influence (ZoI).	None.	Not required.	None
Bushey Grove (part of Fore and Bushey Groves CWS) (Section B)	High/National	Approximately 0.25 ha of Bushey Grove is within the Order Limits to facilitate the dismantling and subsequent undergrounding of 97 m of a third-party 33 kV overhead line. Underground cabling would require excavation (albeit minor) directly underneath the footprint of the current alignment. Excavation works would be required to remove the reinforced concrete foundation of existing towers to 1.2 m below ground level.	Habitat Loss - There is the potential for modification or degradation of habitat through accidental encroachment. Potential habitat loss through accidental encroachment and dust associated with this receptor in the absence of mitigation is considered to be a medium negative effect and irreversible in the long-term. The effect would be considered significant.	The Project has made a commitment to no physical works or breaking ground within 15 m of ancient woodland where at all practicable, with demarcation measures to be used to ensure this 15 m buffer is not breached (as set out in commitment B17 in **7.2 Outline Code of Construction Practice (Revision C)**). Mitigation measures as set out in **7.2 Outline Code of Construction Practice (Revision C)** would mitigate for effects on ecology during construction. The implementation of the Outline Dust Management Plan set out within **7.2 Outline Code of Construction Practice (Revision C)** would ensure no negative effects on ancient woodland because of dust.	Following the application of mitigation, it is concluded that there would be an overall **negligible** magnitude of impact with **no significant residual effect** on Bushey Grove.
Fore Grove (part of Fore and Bushey Groves CWS) (Section B)	High/National	This woodland is approximately 12 m from the Order Limits. It is approximately 21 m east of the proposed alignment of a temporary construction haul road and 15 m from the associated works area, however, is 12 m from the haul road LoD. The 400 kV overhead line LoD is 14 m west of the woodland, with the current alignment designed to be approximately 65 m west.	Habitat Loss - There is the potential for modification or degradation of habitat through accidental encroachment. Potential habitat loss through accidental encroachment and dust associated with this receptor in the absence of mitigation is considered to be a medium negative effect and irreversible in the long-term. The effect would be considered significant.	The Project has made a commitment to no physical works or breaking ground within 15 m of ancient woodland where at all practicable, with demarcation measures to be used to ensure this 15 m buffer is not breached (as set out in commitment B17 in **7.2 Outline Code of Construction Practice (Revision C)**). The implementation of the Outline Dust Management Plan set out within **7.2 Outline Code of Construction Practice (Revision C)** would ensure no negative effects on ancient woodland because of dust.	None.
Wenham Grove (Section C)	High/National	The works area for a permanent access road leading to Wenham Grove Cable Sealing End (CSE) compound is located 12 m from the woodland boundary. Supplementary tree planting for mitigation and new planting for biodiversity net gain (BNG) enhancement is proposed within the woodland and within 15 m of the woodland boundary.	Habitat Loss - There is the potential for modification or degradation of habitat through accidental encroachment. Potential habitat loss through accidental encroachment and dust associated with this receptor in the absence of mitigation is considered to be a medium negative effect and irreversible in the long-term. The effect would be considered significant.	The Project has made a commitment to no physical works or breaking ground within 15 m of ancient woodland where at all practicable, with demarcation measures to be used to ensure this 15 m buffer is not breached (as set out in commitment B17 in **7.2 Outline Code of Construction Practice (Revision C)**. Mitigation measures as set out in **7.2 Outline Code of Construction Practice (Revision C)** would mitigate for effects on ecology during construction. The implementation of the Outline Dust Management Plan set out within **7.2 Outline Code of Construction Practice**	Following the application of mitigation, it is concluded that there would be an overall **negligible** magnitude of impact with **no significant residual effect** on Wenham Grove.

Receptor (and Project Section)	Value / Importance	Description of Works	Pathway to Effects / Significance	Mitigation Applied	Residual Effect
				(Revision C), would ensure no negative effects on ancient woodland because of dust.	
Primrose Wood (Section C),	High/National	No works identified within the ZoI.	None.	Not required.	None.
The Coombs (Section C),	High/National	No works identified within the ZoI.	None.	Not required.	None.
Hill House / Parney Heath (Section C)	High/National	This ancient wood pasture is situated 11 m from the Order Limits, at the closest point, and 15 m from a permanent cable access route. No breaking ground is proposed within 15 m of this ancient wood pasture, and no direct habitat loss is anticipated. The existing road network is located between this wood pasture and the Order Limits.	Habitat Loss - There is the potential for modification or degradation of habitat through accidental encroachment. Potential habitat loss through accidental encroachment and dust associated with this receptor in the absence of mitigation is considered to be a medium negative effect and irreversible in the long-term. The effect would be considered significant.	The Project has made a commitment to no physical works or breaking ground within 15 m of ancient woodland where at all practicable, with demarcation measures to be used to ensure this 15 m buffer is not breached (as set out in commitment B17 in **7.2 Outline Code of Construction Practice (Revision C)**). The implementation of the Outline Dust Management Plan set out within **7.2 Outline Code of Construction Practice (Revision C)** would ensure no negative effects on ancient woodland because of dust.	None.
Unnamed woodland (near pylons TB23 and TB24) (Section D),	High/National	No works identified within the ZoI.	None.	Not required.	None.
Harrow Corner (formerly referred to as Harrow Wood LWS) (Section D)	High/National	As reported for Harrow Wood LWS in **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026].**	As reported for Harrow Wood LWS in **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026]**.	As reported for Harrow Wood LWS in **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026].**	As reported for Harrow Wood LWS in **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026].**
Horkesley Planation (Section D)	High/National	A drainage outfall, part of the sustainable drainage system for the underground cable route, would be located on the edge of this woodland.	Habitat Loss - < 0.01 ha of lowland mixed deciduous woodland would be temporarily lost and potential for accidental encroachment and habitat loss/modification due to changes in air quality (dust) up to 15 m from any excavation. Potential habitat loss through accidental encroachment and changes in air quality associated with this receptor in the absence of mitigation is considered to be a medium negative effect and irreversible in the long-term. This effect would be considered significant.	The Project has made a commitment to no physical works or breaking ground within 15 m of ancient woodland where at all practicable, with demarcation measures to be used to ensure this 15 m buffer is not breached (as set out in commitment B17 in **7.2 Outline Code of Construction Practice (Revision C)**. Mitigation measures as set out in **7.2 Outline Code of Construction Practice (Revision C)** would mitigate for effects on ecology during construction. The implementation of the Outline Dust Management Plan set out in **7.2 Outline Code of Construction Practice (Revision C)**, would ensure no negative effects on ancient woodland because of dust.	Following the application of mitigation, it is concluded that there would be an overall **negligible** magnitude of impact with **no significant residual effect** on Horkesley Plantation.

Receptor (and Project Section)	Value / Importance	Description of Works	Pathway to Effects / Significance	Mitigation Applied	Residual Effect
Unnamed woodland (north-west of Great Horkesley) (Section D)	High/National	Approximately 6 m of a bypass haul road is 17 m from the woodland boundary, at its current alignment, and the proposed 12 m swathe of vegetation removal for the haul road encroaches 4 m into woodland root protection area. A temporary attenuation drainage (TAD) basin and outfall LoD is 10 m from the woodland boundary. This TAD is 20 m from the woodland boundary in the current Project design. The 400 kV underground cable LoD is 10 m from the ancient woodland, but the cable route is 70 m from the woodland boundary in the current Project design.	Habitat Loss - There is the potential for modification or degradation of habitat through damage to the woodland root protection area. Dust associated with construction could affect this receptor. In the absence of mitigation is considered to be a medium negative effect and irreversible in the long-term. The effect would be considered significant.	The Project has made a commitment to no physical works or breaking ground within 15 m of ancient woodland where at all practicable, with demarcation measures to be used to ensure this 15 m buffer is not breached (as set out in commitment B17 in **7.2 Outline Code of Construction Practice (Revision C)**. Mitigation measures as set out in **7.2 Outline Code of Construction Practice (Revision C)** would mitigate for effects on ecology during construction. The implementation of the Outline Dust Management Plan set out within **7.2 Outline Code of Construction Practice (Revision C)**, and Appendix A of this Technical Note would ensure no negative effects on ancient woodland because of dust.	Following the application of mitigation, it is concluded that there would be an overall **negligible** magnitude of impact with **no significant residual effect** on the unnamed woodland north-west of Great Horkesley.
Unnamed woodland (east of Fordham), part of 'Wood near Fordham Place' LWS (Section D)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Sparrow Grove (Section D)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Felixhall – The Wilderness (Section E)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Upney Wood (Section E),	High/National	No works identified within the ZoI.	None.	Not required.	None.
Terling Spring (Section E)	High/National	The south-west corner of this ancient woodland is adjacent to a third-party access track for pylon PSB38, this is part of mitigation works to UK Power Networks' existing PSB Route (a 132 kV overhead line). These works are required to facilitate the Project. No breaking ground is proposed within 15 m of this woodland, and no direct loss of woodland is anticipated.	Habitat Loss - There is the potential for modification or degradation of habitat through damage to the woodland root protection area. Dust associated with construction could affect this receptor. In the absence of mitigation is considered to be a medium negative effect and irreversible in the long-term. The effect would be considered significant.	The Project has made a commitment to no physical works or breaking ground within 15 m of ancient woodland where at all practicable, with demarcation measures to be used to ensure this 15 m buffer is not breached (as set out in commitment B17 in **7.2 Outline Code of Construction Practice (Revision C)**. The implementation of the Outline Dust Management Plan set out within **7.2 Outline Code of Construction Practice (Revision C)** would ensure no negative effects on ancient woodland because of dust.	None.

Receptor (and Project Section)	Value / Importance	Description of Works	Pathway to Effects / Significance	Mitigation Applied	Residual Effect
Rivenhall Place (Section E)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Mann/Parson's Wood (Section E/F)	High/National	The ancient woodland boundary for Mann/ Parson's Wood has changed so that works are no longer occurring within the ZoI for this ancient woodland site. The impact assessment as reported in **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026]** for Parson's and Queen's Wood LWS still applies.	None.	Not required.	None.
Lady Grove (Section F)	High/National	The south-east corner of this ancient woodland is 8 m from a Public Right of Way (PRoW) diversion (Writtle FP66 238) and temporary stop up of the existing PRoW. The woodland boundary is more than 50 m from the haul road, SUDs and pulling location for tower TB170. No breaking ground is proposed within 15 m of this woodland, and no direct loss of woodland is anticipated.	Habitat Loss - There is the potential for modification or degradation of habitat through accidental encroachment. Potential habitat loss through accidental encroachment and dust associated with this receptor in the absence of mitigation is considered to be a medium negative effect and irreversible in the long-term. The effect would be considered significant. Dust associated with construction could affect this receptor. In the absence of mitigation is considered to be a medium negative effect and irreversible in the long-term. The effect would be considered significant.	The Project has made a commitment to no physical works or breaking ground within 15 m of ancient woodland where at all practicable, with demarcation measures to be used to ensure this 15 m buffer is not breached (as set out in commitment B17 in **7.2 Outline Code of Construction Practice (Revision C)**. The implementation of the Outline Dust Management Plan set out in **7.2 Outline Code of Construction Practice (Revision C)** would ensure no negative effects on ancient woodland because of dust.	None.
Edney Woods (part of Great/Little Edney Woods LWS) (Section F)	High/National	The woodland would be crossed by a temporary haul road required for construction; this haul road would use an existing track comprising made-ground through the woodland.	Habitat Loss - potential for accidental encroachment and habitat loss/modification due to changes in air quality (dust) up to 15 m from the haul road. Potential habitat loss through accidental encroachment and changes in air quality associated with this receptor in the absence of mitigation is considered to be a medium negative effect and irreversible in the long-term. This effect would be considered significant.	The Project has made a commitment to no physical works or breaking ground within 15 m of ancient woodland where at all practicable, with demarcation measures to be used to ensure this 15 m buffer is not breached (as set out in commitment B17 in **7.2 Outline Code of Construction Practice (Revision C)**. Mitigation measures as set out in **7.2 Outline Code of Construction Practice (Revision C)** would mitigate for effects on ecology during construction. The implementation of the Outline Dust Management Plan set out within **7.2 Outline Code of Construction Practice (Revision C)** would ensure no negative effects on ancient woodland because of dust.	Following the application of mitigation, it is concluded that there would be an overall **negligible** magnitude of impact with **no significant residual effect** on Edney Woods.
Unnamed woodland (east of pylon TB179) (Section F)	High/National	No works identified within the ZoI.	None.	Not required.	None.

Receptor (and Project Section)	Value / Importance	Description of Works	Pathway to Effects / Significance	Mitigation Applied	Residual Effect
Sparrowhawk Wood (Section F)	High/National	As reported for Sparrowhawk Wood LWS in **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026].**	As reported for Sparrowhawk Wood LWS in **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026]**.	As reported for Sparrowhawk Wood LWS in **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026]**.	As reported for Sparrowhawk Wood LWS in **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026].**
Round Wood (Section G)	High/National	As reported for Round Wood LWS in **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026]**.	As reported for Round Wood LWS in **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026]**.	As reported for Round Wood LWS in **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026]**.	As reported for Round Wood LWS in **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026].**
Primstock (Section G)	High/National	No works identified within the ZoI.	None.	Not required.	**None.**
Little Bladen's Wood (Section G)	High/National	As reported for Little Bladen's Wood LWS in **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026]**.	As reported for Little Bladen's Wood LWS in **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026]**.	As reported for Little Bladen's Wood LWS in **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026]**.	As reported for Little Bladen's Wood LWS in **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026].**
Unnamed Woodland (north-east of Bladen's Wood) (Section G)	High/National	The existing third-party overhead line (132 kV UK Power Networks' PUB line) which over sails the ancient woodland at its narrowest point would be temporarily moved east to over sail the corner of the woodland. The final alignment would be 15 m west of the current alignment and also over sail this woodland. The trees and shrubs along these alignments would be pruned and coppiced to facilitate these works.	Habitat Loss - There is the potential for modification or degradation of habitat through accidental encroachment further into woodland when stringing the third-party overhead line within the woodland. The coppiced and pruned trees and shrubs that are beneath the existing route and the temporary alignment would be expected to recover when they are no longer actively managed. Dust associated with construction could affect this receptor. In the absence of mitigation these effects are considered to be a medium negative effect and irreversible in the long-term. The effect would be considered significant.	The Project has made a commitment to no physical works or breaking ground within 15 m of ancient woodland where at all practicable, with demarcation measures to be used to ensure this 15 m buffer is not breached (as set out in commitment B17 in **7.2 Outline Code of Construction Practice (Revision C)**. Mitigation measures as set out in **7.2 Outline Code of Construction Practice (Revision C)** to be updated to include the measures identified as Standard Mitigation in section 1.6 above and Appendix F of this Technical Note would mitigate for effects on ecology during construction. The implementation of the Outline Dust Management Plan set out within **7.2 Outline Code of Construction Practice (Revision C)** would ensure no negative effects on ancient woodland because of dust.	Following the application of mitigation, it is concluded that there would be an overall **negligible** magnitude of impact with **no significant residual effect** on the unnamed woodland north-east of Bladen's Wood.
Botneyhill Wood (Section G)	High/National	As reported for Botneyhill Woods in **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026]**.	As reported for Botneyhill Woods in **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026].**	As reported for Botneyhill Woods in **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026]**.	As reported for Botneyhill Woods in **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026].**
Gravelpit Wood (Section G)	High/National	No works identified within the ZoI.	None.	Not required.	None.

Operation (and maintenance)

1.7.6 This section identifies the anticipated effects of the Project following the implementation of embedded, standard and additional mitigation measures for operation (and maintenance).To ensure that the appropriate level of mitigation has been applied, the potential pathways to effect during operation (and maintenance) have been set out for each biodiversity receptor in Table B.3.

1.7.7 The following impact pathways have been identified during the operation (and maintenance) phase which, along with the ZoI, have been set out below.

- Disturbance of fauna that are protected species/species of conservation concern from noise, vibration or visual stimuli during operation (and maintenance), up to 500 m dependent on species
- Habitat fragmentation or severance during operation (and maintenance), up to 500 m dependent on species
- Killing or injury of protected species/species of conservation concern, within the Order Limits.

1.7.8 As reported in **6.8 Environmental Statement Chapter 8 - Ecology and Biodiversity [AS-026**] due to the low predicted number of vehicle movements in operation (and maintenance), it was agreed through the **6.20 Scoping Opinion [APP-296]** that vehicle emissions during operation (and maintenance) are unlikely to result in significant effects on biodiversity receptors; this matter has been scoped out of the ES.

Table B.3 Impact assessment including residual effects on ecology and biodiversity receptors during operation (and maintenance)

Receptor (and Project Section)	Value / Importance	Description of Works	Pathway to Effects / Significance	Mitigation Applied	Residual Effect
Habitat (Ancient woodland)					
Unnamed woodland (east of pylon RG165) (Section B)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Lodgefield Row (Section B)	High/National	Approximately 0.07 ha of upper canopy trees will be managed to maintain electrical clearance throughout the operation and maintenance phase. The impacted area would be managed as scrub habitat with low growing trees.	Habitat Loss –associated with this receptor in the absence of mitigation is considered to be a medium negative effect and irreversible in the long-term. This effect would be considered significant.	Standard operating procedures would be followed when undertaking vegetation management to ensure that impacts to ancient woodland trees and shrubs would be limited as far as possible. The habitat management is not expected to negatively affect ground flora species. Habitat would be assessed on a case-by-case basis by an ecologist to determine the level of mitigation required.	Following the application of mitigation, it is concluded that there would be an overall **small** magnitude of impact with **no significant residual effect** on Lodgefield Row.
Middle Wood (part of Middle Wood Offton SSSI) (Section B)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Ladies Walk (Section B)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Darmsden Bushes (Section B)	High/National	No works identified within the ZoI.	None.	Not required.	None
Bushey Grove (part of Fore and Bushey Groves CWS) (Section B)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Fore Grove (part of Fore and Bushey Groves CWS) (Section B)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Wenham Grove (Section C)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Primrose Wood (Section C),	High/National	No works identified within the ZoI.	None.	Not required.	None.
The Coombs (Section C),	High/National	No works identified within the ZoI.	None.	Not required.	None.
Hill House / Parney Heath (Section C)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Unnamed woodland (near pylons TB23 and TB24) (Section D),	High/National	No works identified within the ZoI.	None.	Not required.	None.
Harrow Corner (formerly referred to as Harrow Wood LWS) (Section D)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Horkesley Planation (Section D)	High/National	No works identified within the ZoI.	None.	Not required.	None.

Receptor (and Project Section)	Value / Importance	Description of Works	Pathway to Effects / Significance	Mitigation Applied	Residual Effect
Unnamed woodland (north-west of Great Horkesley) (Section D)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Unnamed woodland (east of Fordham), part of 'Wood near Fordham Place' LWS (Section D)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Sparrow Grove (Section D)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Felixhall – The Wilderness (Section E)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Upney Wood (Section E),	High/National	No works identified within the ZoI.	None.	Not required.	None.
Terling Spring (Section E)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Rivenhall Place (Section E)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Mann/Parson's Wood (Section E/F)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Lady Grove (Section F)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Edney Woods (part of Great/Little Edney Woods LWS) (Section F)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Unnamed woodland (east of pylon TB179) (Section F)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Sparrowhawk Wood (Section F)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Round Wood (Section G)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Primstock (Section G)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Little Bladen's Wood (Section G)	High/National	Third-party infrastructure (132 kV UK Power Networks' PUB line overhead line) would remain located within this woodland. With no change in habitat management compared to baseline.	None.	Not required.	None.
Unnamed Woodland (north-east of Bladen's Wood) (Section G)	High/National	The existing third-party overhead line (132 kV UK Power Networks' PUB line) which over sails this woodland would be placed underground in this woodland. Ongoing management for electrical clearance will cease.	None.	Not required.	None.
Botneyhill Wood (Section G)	High/National	No works identified within the ZoI.	None.	Not required.	None.
Gravelpit Wood (Section G)	High/National	No works identified within the ZoI.	None.	Not required.	None.

1.8 Monitoring

1.8.1 No changes to **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026].**

1.9 Sensitivity Testing

1.9.1 No changes to **6.8 Environmental Statement Chapter 8 – Ecology and Biodiversity [AS-026].**

Appendix C
6.13 Environmental Statement Chapter 13 - Landscape and Visual [APP-226]

1.1 Introduction

1.1.1 No changes to **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226].**

1.2 Regulatory and Planning Policy Context

1.2.1 No changes to **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226].**

National Policy Statement (NPS)

1.2.2 No changes to **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226].**

Other National Legislation and Policy

1.2.3 No changes to **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226].**

Regional and Local Policy

1.2.4 No changes to **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226].**

Guidance

1.2.5 No changes to **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226].**

1.3 Scope of the Assessment

1.3.1 No changes to **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226].**

Project Engagement and Consultation

1.3.2 No changes to **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226].**

1.4 EIA Approach and Methods

Data Sources

1.4.1 There have been updates to the AWI since the submission of the development consent application which includes:

- In July 2025, Natural England released a revision to the AWI for the County of Essex on the Multi-Agency Geographic Information for the Countryside (MAGIC) website (Natural England, 2025)
- In October 2025, Natural England released a revision to the AWI for the County of Suffolk on MAGIC website (Natural England, 2025).

Study Area

1.4.2 No changes to **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226].**

Assessment Methodology

1.4.3 No changes to **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226].**

Key Parameters for Assessment and Assumptions

1.4.4 No changes to **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226].**

1.5 Baseline Conditions

Existing Baseline

1.5.1 The landscape and visual baseline remain unchanged since the submission of the DCO application. While additional ancient woodland areas have been recorded, these woodlands or tree stands were already accounted for in the original assessment.

1.5.2 Additional areas of ancient woodland within the Order Limits are reported in Table C.1 below, which identifies the Landscape Character Types (LCTs) and Landscape Character Areas (LCAs) in which they are located. The location of the ancient woodlands are shown on Figure 13.3: Trees and Woodland (Revision B) within Annex A of Appendix C. Additional ancient woodlands outside of the Order Limits would not be affected by the Project and is not considered further in relation to landscape and visual effects.

Table C.1 List of newly identified or revised ancient woodlands within the Order Limits

Ancient woodland	Project Section(s)	LCT in which they are located	Change (source of data)
Lodgefield Row	B	Rolling Valley Claylands LCT	Newly identified (Suffolk revision)

Ancient woodland	Project Section(s)	LCT in which they are located	Change (source of data)
Bushey Grove (part of Fore and Bushey Groves CWS)	B	Ancient Plateau Claylands LCT	Newly identified (Suffolk revision)
Wenham Grove	C	Ancient Estate Claylands LCT	Newly identified (Suffolk revision)
Horkesley Plantation	D	Great Horkesley Farmland Plateau LCA	Newly identified (Essex revision)
Edney Woods (part of Great/Little Edney Woods LWS and Writtlepark Wood Complex LWS)	G	Brentwood Hills LCA	Newly identified (Essex revision)
Little Bladen's Wood	G	Brentwood Hills LCA	Newly identified (Essex revision), but already Project defined within the DCO submission
Unnamed woodland (north-east of Bladen's Wood)	G	Brentwood Hills LCA	Newly identified (Essex revision)

Future Baseline

1.5.3 No changes to **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226].**

1.6 Proposed Mitigation

Embedded Mitigation

1.6.1 No changes to **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226].**

Standard Mitigation

1.6.2 No changes to **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226].**

1.6.3 It is noted that the newly classified ancient woodland at Wenham Grove (Section C) and Horkesley Plantation (Section D) lie within Environmental Areas; mitigation would remain as set out in the **7.4 Outline Landscape and Ecological Management Plan (LEMP) (Revision D)**, with the woodland retained and enhanced.

Additional Mitigation

1.6.4 No changes to **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226].**

1.7 Residual Effects

Construction

1.7.1 Although additional ancient woodland has been noted, these areas of woodland/stands of trees were already identified as such in the assessment. All of the additional woodlands are located within 0.5 km of the Order Limits and residual effects within 0.5 km at construction, as assessed in the DCO application, are summarised below:

- Rolling Valley Claylands LCT – **moderate and significant (adverse)** within 0.5 km of the Order Limits
- Ancient Plateau Claylands LCT - **moderate and significant (adverse)** within 1.5 km of the Order Limits
- Ancient Estate Claylands LCT - **moderate and significant (adverse)** within 1.5 km of the Order Limits
- Great Horkesley Farmland Plateau LCA – **moderate-major and significant (adverse)** within 0.5 km of the Order Limits and **moderate and significant (adverse)** between 0.5 km and 1.5 km
- Brentwood Hills LCA – **major and significant (adverse)** within 0.5 km of the Order Limits and **moderate and significant (adverse)** between 0.5 km and 1.5 km

1.7.2 Therefore, there is no change from the assessment outcome reported in **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226].**

Operation (and maintenance)

1.7.3 Although additional ancient woodland has been noted, these areas of woodland/stands of trees were already identified in the assessment. All of these additional woodlands are located within 0.5 km of the Order Limits. Residual effects within 0.5 km at operation, as assessed in the DCO application, are summarised below:

- Rolling Valley Claylands – **moderate-major and significant (adverse)** within 0.5 km of the LoD
- Ancient Plateau Claylands - **moderate and significant (adverse)** within 1.5 km of the LoD
- Ancient Estate Claylands - **moderate and significant (adverse)** within 1.5 km of the LoD, with reduced effects in proximity to the underground cable route
- Great Horkesley Farmland Plateau LCA – **moderate-major and significant (adverse)** within 0.5 km of the Order Limits
- Brentwood Hills LCA – **major and significant (adverse)** within 0.5 km of the Order Limits and **moderate and significant (adverse)** between 0.5 km and 1.5 km

1.7.4 There would be no changes to residual effects on the landscape resources during operation (and maintenance) when compared to **6.13 Environmental Statement Chapter 13 - Landscape and Visual [APP-226].**

1.8 Monitoring

1.8.1 No changes to **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226].**

1.9 Sensitivity Testing

1.9.1 No changes to **6.13 Environmental Statement Chapter 13 – Landscape and Visual [APP-226].**

Annex A Figures

Figure 13.3 Trees and Woodland (Revision B)

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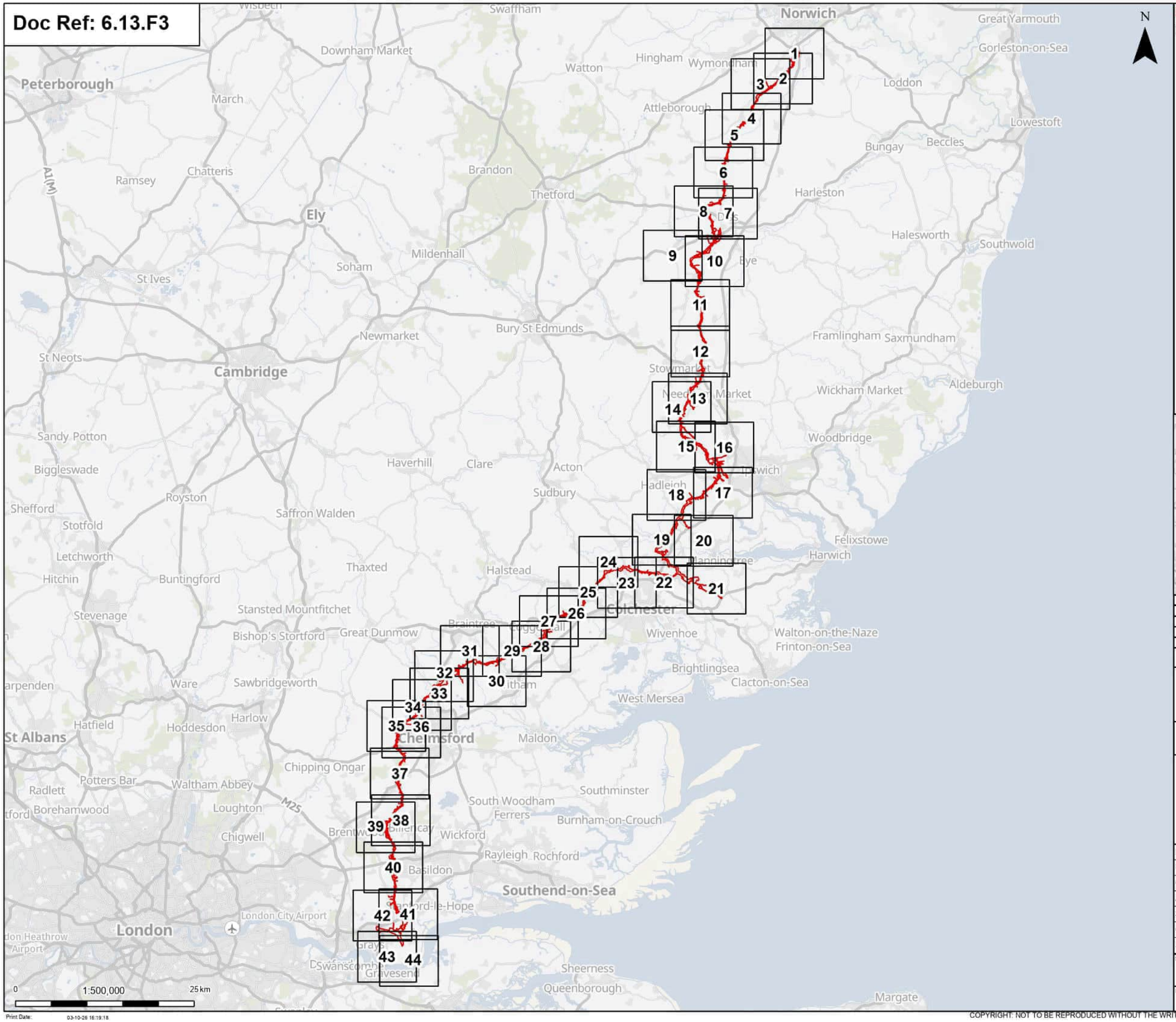

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Order limits

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland Overview

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Revision: B

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Norwich Main Substation Extension (Future Baseline)

Norwich Main Substation

RG1

RG5

RG10

RG15

FOR CONTINUATION SEE PAGE 3

FOR CONTINUATION SEE PAGE 2

KESWICK AND INTWOOD CP

CAISTOR ST EDMUND AND BIXLEY CP

SWARDESTON CP

SWAINSTHORPE CP

STOKE HOLY CROSS CP

MULBARTON

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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

- 1 km buffer
- 2 km buffer
- LVIA Study Area
- National forest inventory woodland
- Veteran Trees within Order Limits

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

- Ancient & semi-natural woodland
- Ancient replanted woodland

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 13.3 - Landscape and Visual - Trees and Woodland
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Doc Ref: 6.13.F3

Norwich Main Substation Extension (Future Baseline)

Norwich Main Substation

RG1

RG5

RG10

RG15

RG25

RG30

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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
Environmental mitigation
Other temporary and permanent construction and operational works

Discipline specific constraints

1 km buffer
2 km buffer

LVIA Study Area
National forest inventory woodland
Veteran Trees within Order Limits

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

Ancient & semi-natural woodland
Ancient replanted woodland

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 13.3 - Landscape and Visual - Trees and Woodland
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RG15
RG25
RG30

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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

- 1 km buffer
- 2 km buffer
- LVIA Study Area
- National forest inventory woodland
- Veteran Trees within Order Limits

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

- Ancient & semi-natural woodland
- Ancient replanted woodland

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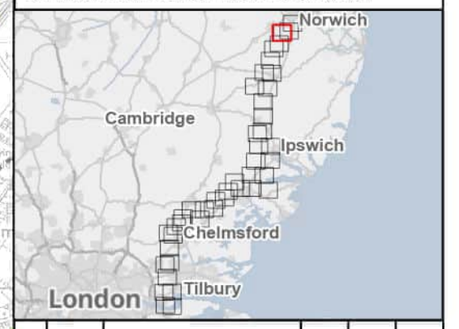

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Figure 13.3 - Landscape and Visual - Trees and Woodland
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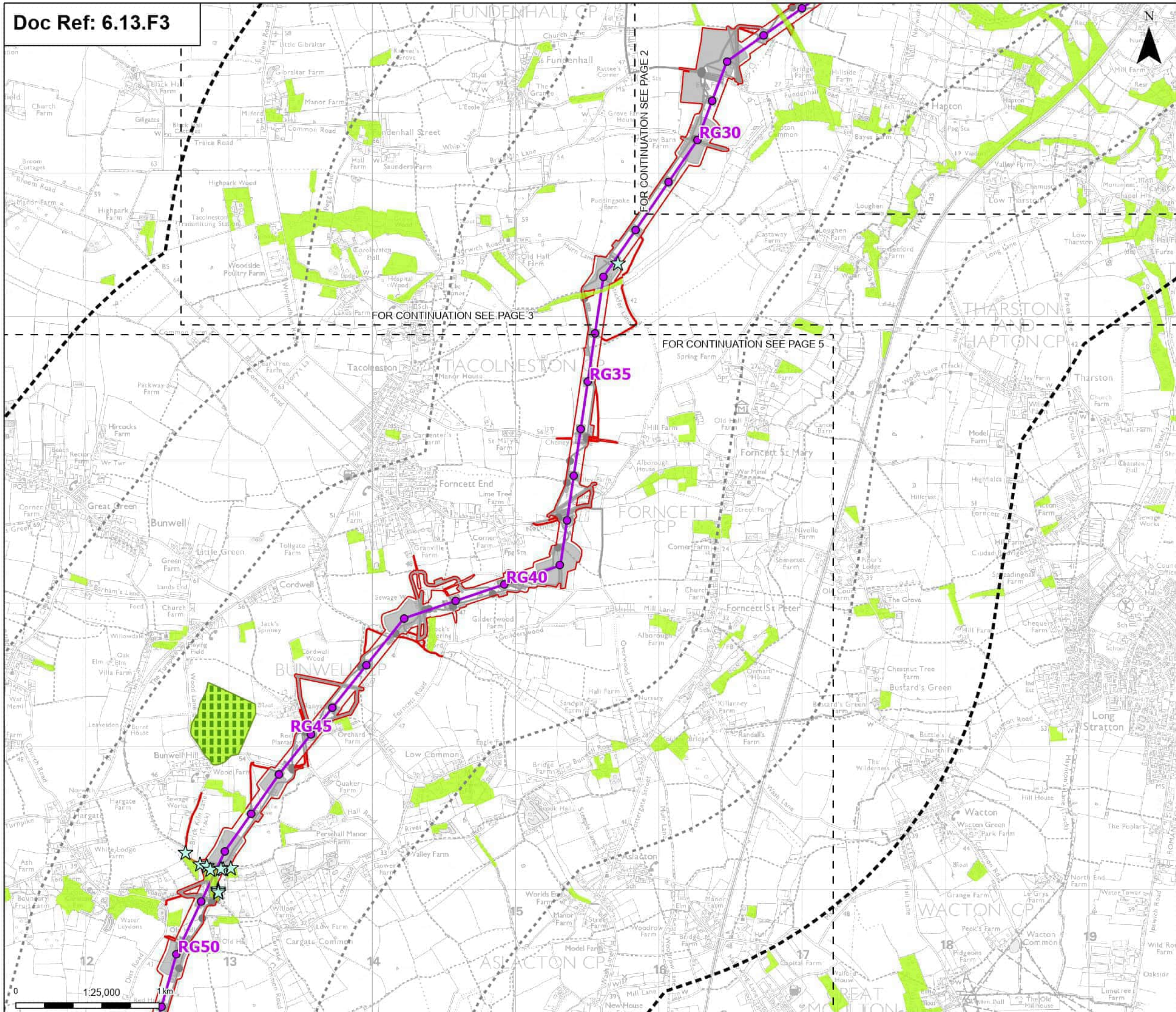

Order limits

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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

1 km buffer

2 km buffer

LVIA Study Area

National forest inventory woodland

Veteran Trees within Order Limits

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

Ancient & semi-natural woodland

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 13.3 - Landscape and Visual - Trees and Woodland
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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

- 1 km buffer
- 2 km buffer
- LVIA Study Area
- National forest inventory woodland
- Veteran Trees within Order Limits

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

- Ancient & semi-natural woodland

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

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Figure 13.3 - Landscape and Visual - Trees and Woodland
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TIVETSHALL CP

WINFARTHING CP

SHELFANGER CP

GISSING CP

BURSTON AND SHIMPLING CP

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- Order limits
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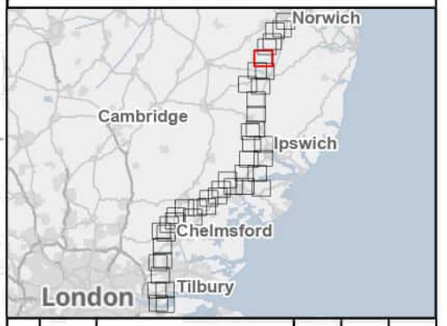
Proposed project design details

- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

- 1 km buffer
- 2 km buffer
- LVIA Study Area
- National forest inventory woodland

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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Planning Inspectorate App Number: EN020027
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Figure 13.3 - Landscape and Visual - Trees and Woodland
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Section A
Section B

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FOR CONTINUATION SEE PAGE 10

0 1:25,000 1 km

Print Date: 03-10-26 16:19:41

N

- 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

- 1 km buffer
- 2 km buffer
- LVIA Study Area
- National forest inventory woodland
- Veteran Trees within Order Limits

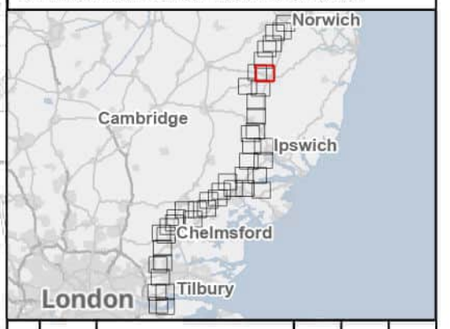
Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

- Ancient & semi-natural woodland
- Ancient replanted woodland

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

- Ancient & Semi-Natural Woodland

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).



Rev	Date	Description	Drawn	Check	Approv
B	Mar 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 13.3 - Landscape and Visual - Trees and Woodland
Page 7 of 44

Designed	L. Cargill	Date	March 26
Drawn	K. Fischer	Date	March 26
Checked	A. Fell	Date	March 26
Approved	K. Burrows	Date	March 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-ELS-ZZ-DR-ZZ-00240
Revision: B

Doc Ref: 6.13.F3

FOR CONTINUATION SEE PAGE 6

FOR CONTINUATION SEE PAGE 7

FOR CONTINUATION SEE PAGE 9

RG70

RG75

RG80

RG85

RG90

RG95

Section A

Section B

N

0 1:25,000 1 km

Print Date: 03-10-26 16:19:44

- 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

- 1 km buffer
- 2 km buffer
- LVIA Study Area
- National forest inventory woodland
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- Ancient Wood Pasture
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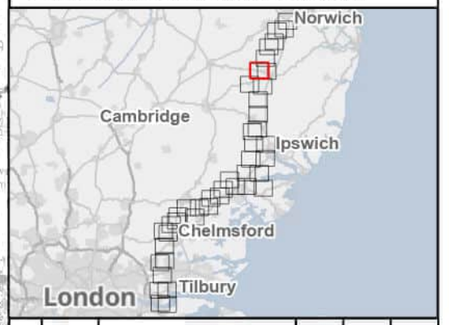

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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland
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Revision: B

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FOR CONTINUATION SEE PAGE 8

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FOR CONTINUATION SEE PAGE 11

RG105

RG110

RG115

RG120

0 1:25,000 1 km

Print Date: 03-10-26 16:19:47

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

1 km buffer
2 km buffer
LVIA Study Area
National forest inventory woodland
Veteran Trees within Order Limits

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Ancient replanted woodland

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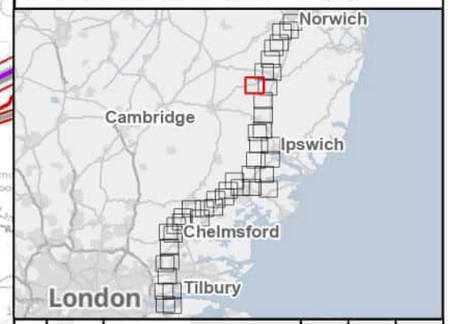

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nationalgrid

PROJECT: Norwich to Tilbury

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Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland
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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-ELS-ZZ-DR-ZZ-00240

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RG100

RG105

RG110

RG115

RG120

FOR CONTINUATION SEE PAGE 7

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FOR CONTINUATION SEE PAGE 11

0 1:25,000 1 km

Print Date: 03-10-26 16:19:51

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

- 1 km buffer
- 2 km buffer
- LVIA Study Area
- National forest inventory woodland
- Veteran Trees within Order Limits

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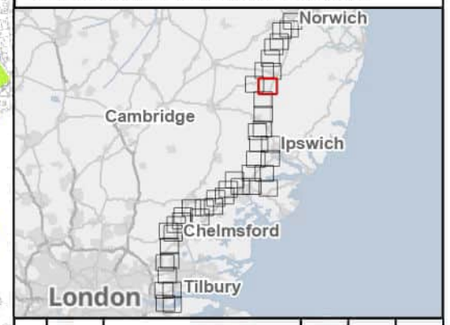

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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland
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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-ELS-ZZ-DR-ZZ-00240 Revision: B

Doc Ref: 6.13.F3

FOR CONTINUATION SEE PAGE 9

FOR CONTINUATION SEE PAGE 10

FOR CONTINUATION SEE PAGE 12

RG125

RG130

RG135

RG140

N

0 1:25,000 1 km

Print Date: 03-10-26 16:19:54

- 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

- 1 km buffer
- 2 km buffer
- LVIA Study Area
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- Veteran Trees within Order Limits

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland
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Revision: B

Doc Ref: 6.13.F3

FOR CONTINUATION SEE PAGE 11

FOR CONTINUATION SEE PAGE 13

RG140

RG150

RG155

RG160

N

0 1:25,000 1 km

Print Date: 03-10-26 16:19:57

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
- 1 km buffer
- 2 km buffer
- LVIA Study Area
- National forest inventory woodland
- Veteran Trees within Order Limits

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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland
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FOR CONTINUATION SEE PAGE 14

RG160

RG165

RG170

LODGEFIELD ROW

RG175

RG180

RG185

FOR CONTINUATION SEE PAGE 15

FOR CONTINUATION SEE PAGE 16

0 1:25,000 1 km

Print Date: 03-10-26 16:20:01

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

- 1 km buffer
- 2 km buffer
- LVIA Study Area
- National forest inventory woodland
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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland
Page 13 of 44

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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-ELS-ZZ-DR-ZZ-00240

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RG165

RG170

LODGEFIELD ROW

RG175

RG180

RG185

FOR CONTINUATION SEE PAGE 13

FOR CONTINUATION SEE PAGE 15

FOR CONTINUATION SEE PAGE 16

0 1:25,000 1 km

Print Date: 03-10-26 16:20:04

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

1 km buffer
2 km buffer
LVIA Study Area
National forest inventory woodland
Veteran Trees within Order Limits

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

Ancient & semi-natural woodland
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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland
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Designed	L. Cargill	Date	March 26
Drawn	K. Fischer	Date	March 26
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Approved	K. Burrows	Date	March 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-ELS-ZZ-DR-ZZ-00240
Revision: B

Doc Ref: 6.13.F3

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FOR CONTINUATION SEE PAGE 16
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FOR CONTINUATION SEE PAGE 18

RG185
RG190
RG195
RG200
RG205
RG210
JC1
JC5

Bramford Substation
Proposed substation extension
BUSHEY GROVE
Section B
Section C

GREAT BRICETT CP
WILLISHAM CP
OFFTON CP
NETTLESTEAD CP
SOMERSHAM CP
NAUGHTON CP
ELMSETT CP
FLOWTON CP
BURSTALL CP
ATTFIELD CP

Great Bricett
Willisham
Offton
Nettlestead
Somersham
Naughton
Elmsett
Flowton
Whatfield
Aldham
Burstall

0 1:25,000 1 km

Print Date: 03-10-26 16:20:07

N

- 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

- 1 km buffer
- 2 km buffer
- LVIA Study Area
- National forest inventory woodland
- Veteran Trees within Order Limits

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

- Ancient & semi-natural woodland
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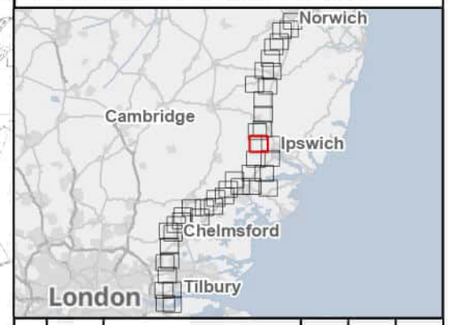

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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland
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Designed	L. Cargill	Date	March 26
Drawn	K. Fischer	Date	March 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-ELS-ZZ-DR-ZZ-00240

Revision: B

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RG200
RG205
RG210
JC1
JC5
JC10
Bramford Substation
BUSHEY GROVE
Proposed substation extension
Section B
Section C

N

0 1:25,000 1km

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

- 1 km buffer
- 2 km buffer
- LVIA Study Area
- National forest inventory woodland
- Veteran Trees within Order Limits

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

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nationalgrid

PROJECT: Norwich to Tilbury

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Figure 13.3 - Landscape and Visual - Trees and Woodland
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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Print Date: 03-10-26 16:20:11

Doc Ref: 6.13.F3

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FOR CONTINUATION SEE PAGE 20

JC15
JC20
JC25
JC30

Suffolk Coast & Heaths National Landscape

N

0 1:25,000 1 km

Print Date: 03-10-26 16:20:16

- 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

- 1 km buffer
- 2 km buffer
- LVIA Study Area
- National Landscape
- National forest inventory woodland
- Veteran Trees within Order Limits

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

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Figure 13.3 - Landscape and Visual - Trees and Woodland
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FOR CONTINUATION SEE PAGE 16
FOR CONTINUATION SEE PAGE 17
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FOR CONTINUATION SEE PAGE 20

N

HADLEIGH CP
HINTLESHAM CP
LAYHAM CP
RAYDON CP
SHELLEY CP
WENHAM PARVA CP
WENHAM MAGNA CP

WENHAM GROVE

Dedham Vale National Landscape

JC25
JC30
JC35

0 1:25,000 1 km

Print Date: 03-10-26 16:20:20

Order limits
- Sheet index cutline

Proposed project design details
- Proposed full line tension gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed cable sealing end compound (CSEC)
- Environmental area
- Environmental mitigation
- Proposed underground cable alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints
- 1 km buffer
- 2 km buffer
- LVIA Study Area
- National Landscape
- National forest inventory woodland

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nationalgrid

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Figure 13.3 - Landscape and Visual - Trees and Woodland
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Dedham Vale National Landscape

Trenchless Crossing: River Stour (north part)

Trenchless Crossing: River Stour (south part)

Trenchless Crossing: Higham Road

Trenchless Crossing: A12 highway crossing

FOR CONTINUATION SEE PAGE 18
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Section C
Section D

0 1:25,000 1 km

Print Date: 03-10-26 16:20:25

N

- Order limits
- Sheet index cutline
- Project section line
- Environmental mitigation
- Proposed underground cable alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

- 1 km buffer
- 2 km buffer
- LVIA Study Area
- National Landscape
- National forest inventory woodland
- Stour Valley Project Area
- Veteran Trees within Order Limits

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

- Ancient & semi-natural woodland
- Ancient replanted woodland

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

- Ancient & Semi-Natural Woodland
- Ancient Replanted Woodland
- Ancient Wood Pasture
- Infilled Ancient Wood Pasture

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).

Rev	Date	Description	Drawn	Check	Approv
B	Mar 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 13.3 - Landscape and Visual - Trees and Woodland
Page 19 of 44

Designed	L. Cargill	Date	March 26
Drawn	K. Fischer	Date	March 26
Checked	A. Fell	Date	March 26
Approved	K. Burrows	Date	March 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-ELS-ZZ-DR-ZZ-00240 Revision: B

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FOR CONTINUATION SEE PAGE 17
FOR CONTINUATION SEE PAGE 18
FOR CONTINUATION SEE PAGE 19
FOR CONTINUATION SEE PAGE 22
FOR CONTINUATION SEE PAGE 21

Dedham Vale National Landscape

Suffolk Coast & Heaths National Landscape

- Order limits
- Sheet index cutline
- Environmental mitigation
- Proposed underground cable alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

- 1 km buffer
- 2 km buffer
- LVIA Study Area
- National Landscape
- National forest inventory woodland
- Veteran Trees within Order Limits

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland
Page 20 of 44

Designed	L. Cargill	Date	March 26
Drawn	K. Fischer	Date	March 26
Checked	A. Fell	Date	March 26
Approved	K. Burrows	Date	March 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

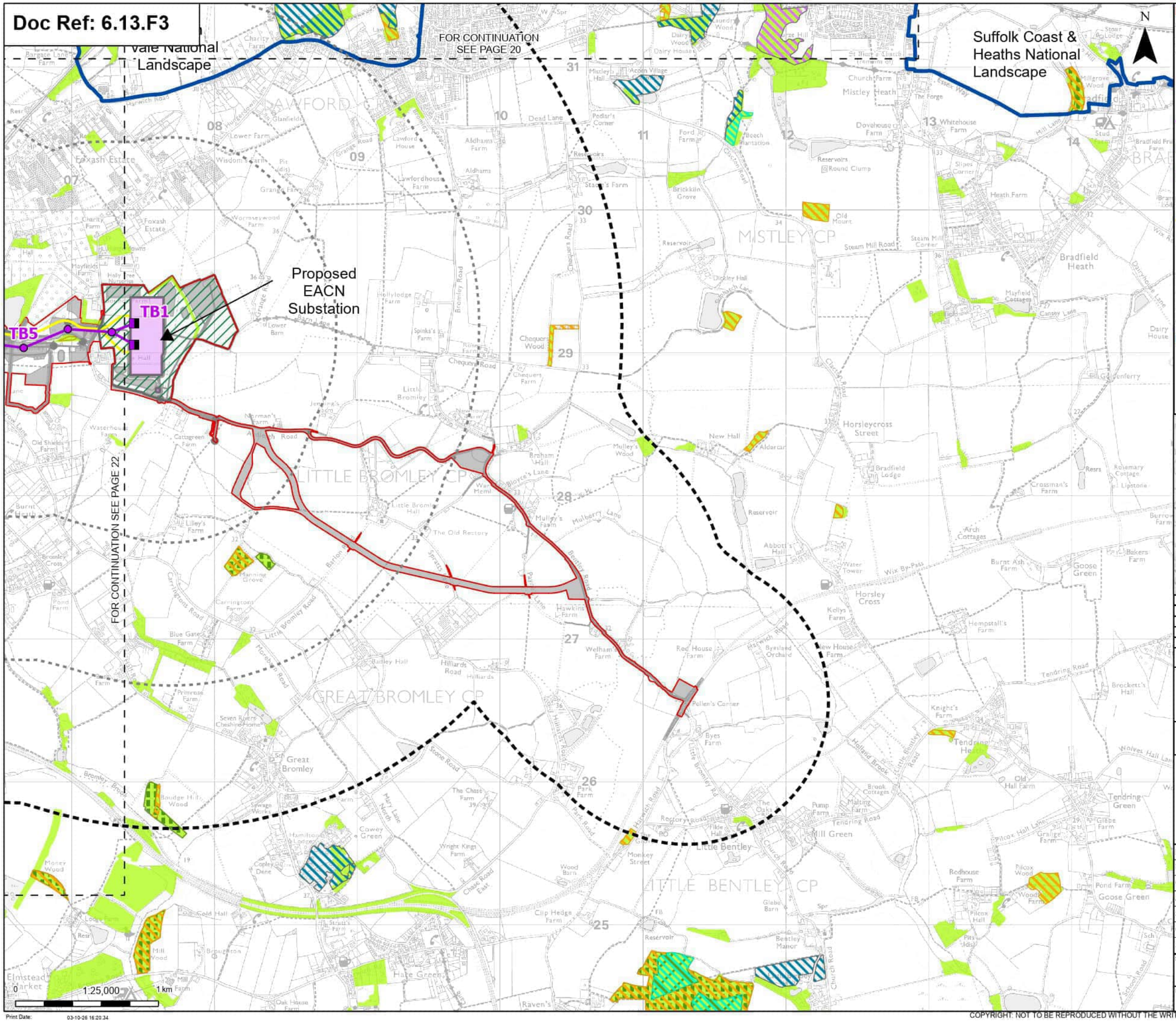
Drawing Number: 10059280-ARC-ELS-ZZ-DR-ZZ-00240

Revision: B

0 1:25,000 1 km

Print Date: 03-10-26 16:20:31

Doc Ref: 6.13.F3



Order limits
Sheet index cutline

Proposed project design details

- Proposed full line tension gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed DNO Substation
- Proposed East Anglia Connection Node (EACN) Substation
- Environmental area
- Proposed underground cable alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

- 1 km buffer
- 2 km buffer
- LVIA Study Area
- National Landscape
- National forest inventory woodland

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

- Ancient & semi-natural woodland
- Ancient replanted woodland

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland
Page 21 of 44

Designed	L. Cargill	Date	March 26
Drawn	K. Fischer	Date	March 26
Checked	A. Fell	Date	March 26
Approved	K. Burrows	Date	March 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-ELS-ZZ-DR-ZZ-00240

Revision: B

Print Date: 03-10-26 16:20:34

Doc Ref: 6.13.F3

Dedham Vale National Landscape

Trenchless Crossing: A12 highway crossing

Trenchless Crossing: Railway crossing (east of Ardleigh)

TB30

TB25

TB20

TB15

TB10

TB5

FOR CONTINUATION SEE PAGE 19
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FOR CONTINUATION SEE PAGE 24
FOR CONTINUATION SEE PAGE 23
FOR CONTINUATION SEE PAGE 21

Section D
Section C

N

0 1:25,000 1 km

Print Date: 03-10-26 16:20:39

Order limits
- Sheet index cutline
- Project section line

Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Environmental area
- Proposed underground cable alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints
- 1 km buffer
- 2 km buffer
- LVIA Study Area
- National Landscape
- National forest inventory woodland
- Stour Valley Project Area
- Veteran Trees within Order Limits

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)
- Ancient & semi-natural woodland
- Ancient replanted woodland

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)
- Ancient & Semi-Natural Woodland
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- Infilled Ancient Wood Pasture

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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland
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Designed	L. Cargill	Date	March 26
Drawn	K. Fischer	Date	March 26
Checked	A. Fell	Date	March 26
Approved	K. Burrows	Date	March 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-ELS-ZZ-DR-ZZ-00240

Revision: B

Doc Ref: 6.13.F3

Dedham Vale National Landscape

HORKESLEY PLANTATION

TB35

TB40

TB30

TB25

FOR CONTINUATION SEE PAGE 19

FOR CONTINUATION SEE PAGE 24

FOR CONTINUATION SEE PAGE 25

FOR CONTINUATION SEE PAGE 26

FOR CONTINUATION SEE PAGE 22

Section C

Section D

N

0 1:25,000 1 km

Print Date: 03-10-26 16:20:44

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 cable sealing end compound (CSEC)
- Environmental area
- Environmental mitigation
- Proposed underground cable alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints
- 1 km buffer
- 2 km buffer
- LVIA Study Area
- National Landscape
- National forest inventory woodland
- Stour Valley Project Area

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)
- Ancient & semi-natural woodland
- Ancient replanted woodland
- Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)
- Ancient & Semi-Natural Woodland
- Ancient Replanted Woodland
- Ancient Wood Pasture
- Infilled Ancient Wood Pasture

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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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland
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Designed	L. Cargill	Date	March 26
Drawn	K. Fischer	Date	March 26
Checked	A. Fell	Date	March 26
Approved	K. Burrows	Date	March 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-ELS-ZZ-DR-ZZ-00240

Revision: B

Doc Ref: 6.13.F3

Dedham Vale National Landscape

HORKESLEY PLANTATION

TB30 TB35 TB40 TB45

FOR CONTINUATION SEE PAGE 19

FOR CONTINUATION SEE PAGE 23

FOR CONTINUATION SEE PAGE 25

FOR CONTINUATION SEE PAGE 22

N

0 1:25,000 1 km

Print Date: 03-10-26 16:20:48

- 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 cable sealing end compound (CSEC)
- Environmental area
- Environmental mitigation
- Proposed underground cable alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

- 1 km buffer
- 2 km buffer
- LVIA Study Area
- National Landscape
- National forest inventory woodland
- Stour Valley Project Area

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

- Ancient & semi-natural woodland
- Ancient replanted woodland
- Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

- Ancient & Semi-Natural Woodland
- Ancient Replanted Woodland
- Ancient Wood Pasture
- Infilled Ancient Wood Pasture

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Rev	Date	Description	Drawn	Check	Approv
B	Mar 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 13.3 - Landscape and Visual - Trees and Woodland
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Designed	L. Cargill	Date	March 26
Drawn	K. Fischer	Date	March 26
Checked	A. Fell	Date	March 26
Approved	K. Burrows	Date	March 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-ELS-ZZ-DR-ZZ-00240

Revision: B

Doc Ref: 6.13.F3

TB35
TB40
TB45
TB50
TB55
TB60
TB65

FOR CONTINUATION SEE PAGE 24
FOR CONTINUATION SEE PAGE 27
FOR CONTINUATION SEE PAGE 23
FOR CONTINUATION SEE PAGE 26

1:25,000 0 1km

Print Date: 03-10-26 16:20:52

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 cable sealing end compound (CSEC)
- Environmental area
- Environmental mitigation
- Proposed underground cable alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

- 1 km buffer
- 2 km buffer
- LVIA Study Area
- National forest inventory woodland
- Veteran Trees within Order Limits

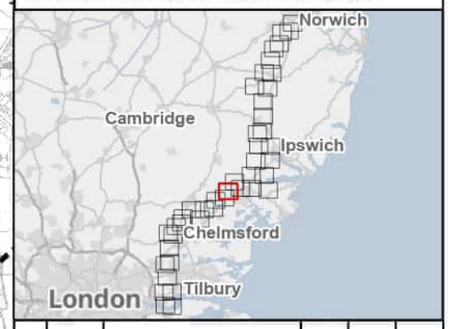
Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

- Ancient & semi-natural woodland
- Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

- Ancient & Semi-Natural Woodland
- Ancient Wood Pasture
- Infilled Ancient Wood Pasture

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).



Rev	Date	Description	Drawn	Check	Approv
B	Mar 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 13.3 - Landscape and Visual - Trees and Woodland
Page 25 of 44

Designed	L. Cargill	Date	March 26
Drawn	K. Fischer	Date	March 26
Checked	A. Fell	Date	March 26
Approved	K. Burrows	Date	March 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-ELS-ZZ-DR-ZZ-00240 Revision: B

Doc Ref: 6.13.F3

TB50
TB55
TB60
TB65
TB70

Section D
Section E

FOR CONTINUATION SEE PAGE 23
FOR CONTINUATION SEE PAGE 25
FOR CONTINUATION SEE PAGE 27
FOR CONTINUATION SEE PAGE 28

0 1:25,000 1 km

Print Date: 03-10-26 16:20:56

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

1 km buffer
2 km buffer
LVIA Study Area
National forest inventory woodland
Veteran Trees within Order Limits

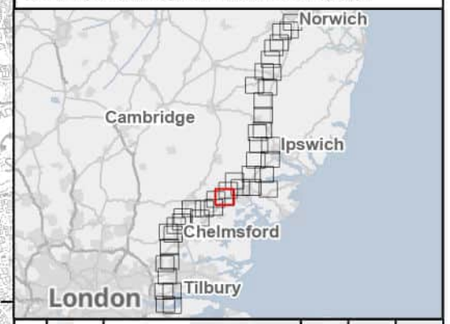
Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

Ancient & semi-natural woodland
Ancient replanted woodland
Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

Ancient & Semi-Natural Woodland
Ancient Replanted Woodland
Ancient Wood Pasture
Infilled Ancient Wood Pasture

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).



Rev	Date	Description	Drawn	Check	Approv
B	Mar 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 13.3 - Landscape and Visual - Trees and Woodland
Page 26 of 44

Designed	L. Cargill	Date	March 26
Drawn	K. Fischer	Date	March 26
Checked	A. Fell	Date	March 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-ELS-ZZ-DR-ZZ-00240
Revision: B

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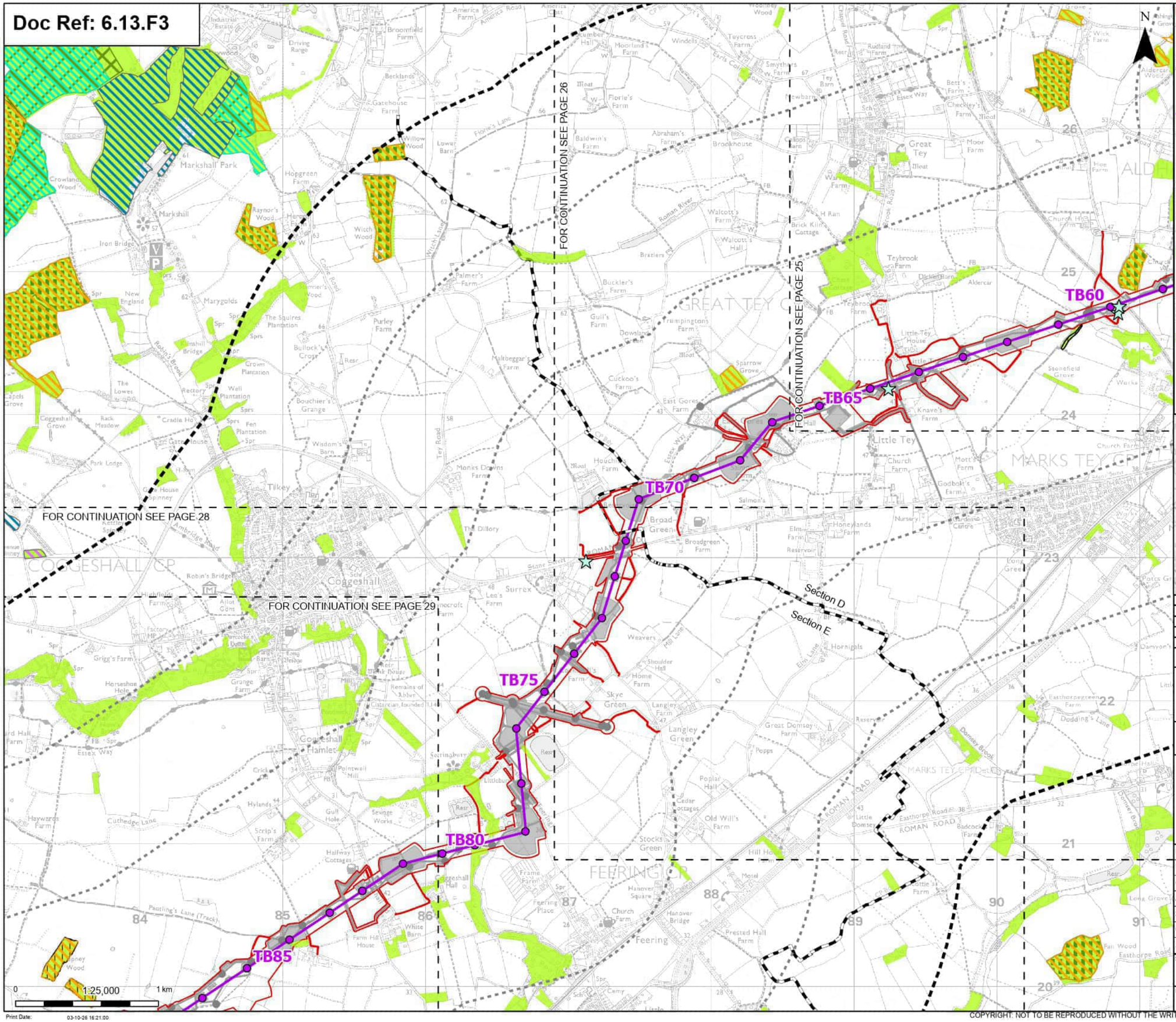

Order limits
Sheet index cutline
Project section line

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

1 km buffer
2 km buffer
LVIA Study Area
National forest inventory woodland
Veteran Trees within Order Limits

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

Ancient & semi-natural woodland
Ancient replanted woodland
Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)

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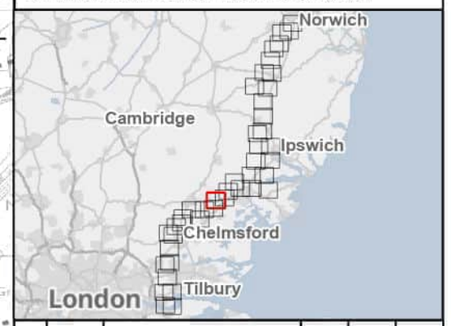

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B	Mar 2026	FOR DCO APPLICATION	KF	AF	KB
A	Aug 2025	FOR DCO APPLICATION	SS	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland
Page 27 of 44

Designed	L. Cargill	Date	March 26
Drawn	K. Fischer	Date	March 26
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Approved	K. Burrows	Date	March 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-ELS-ZZ-DR-ZZ-00240
Revision: B

Print Date: 03-10-26 16:21:00

Doc Ref: 6.13.F3

TB75

TB80

TB85

TB90

FOR CONTINUATION SEE PAGE 26

FOR CONTINUATION SEE PAGE 27

FOR CONTINUATION SEE PAGE 29

FOR CONTINUATION SEE PAGE 30

Section D

Section E

N

0 1:25,000 1 km

Print Date: 03-10-26 16:21:04

Order limits
Sheet index cutline
Project section line

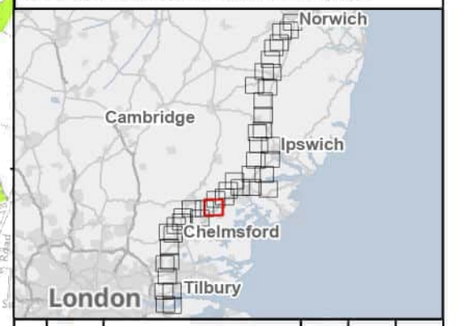
Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Environmental mitigation
Other temporary and permanent construction and operational works

Discipline specific constraints
1 km buffer
2 km buffer
LVIA Study Area
National forest inventory woodland
Veteran Trees within Order Limits

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)
Ancient & semi-natural woodland
Ancient replanted woodland
Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)
Ancient & Semi-Natural Woodland
Ancient Replanted Woodland
Ancient Wood Pasture
Infilled Ancient Wood Pasture

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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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland
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Designed	L. Cargill	Date	March 26
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Suitability Description:
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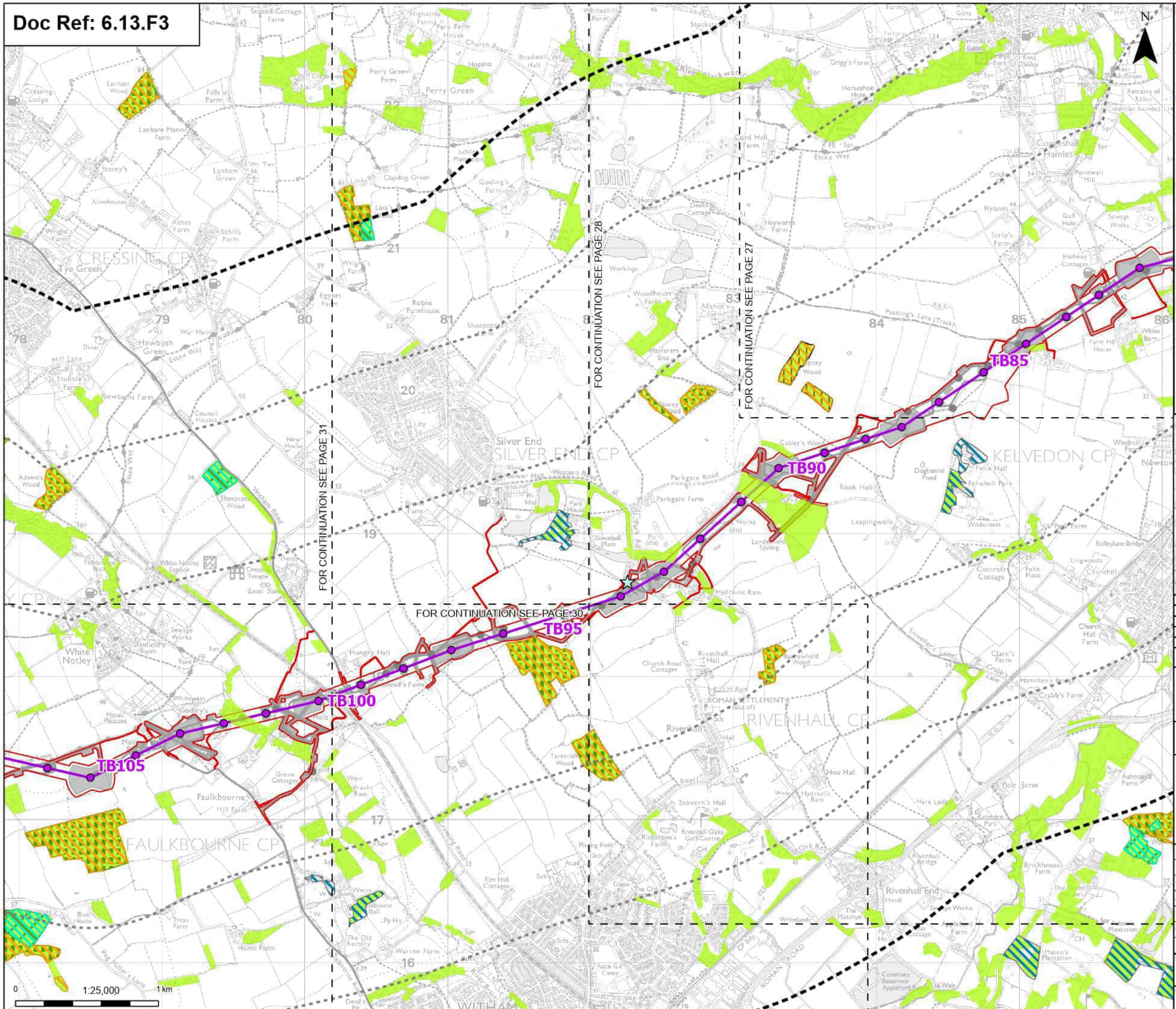


Order limits
Sheet index cutline

Proposed project design details

Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints

1 km buffer
2 km buffer
LVIA Study Area
National forest inventory woodland
Veteran Trees within Order Limits

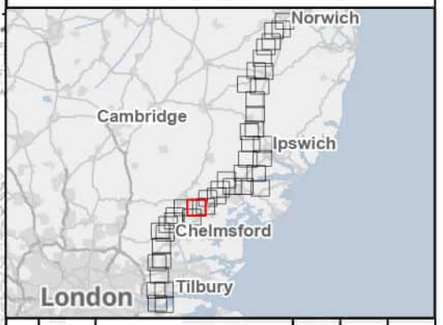
Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

Ancient & semi-natural woodland
Ancient replanted woodland
Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

Ancient & Semi-Natural Woodland
Ancient Replanted Woodland
Ancient Wood Pasture

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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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland
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Designed	L. Cargill	Date	March 26
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Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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Revision: B

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TB95
TB100
TB105
TB110
TB115

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FOR CONTINUATION SEE PAGE 29
FOR CONTINUATION SEE PAGE 28
FOR CONTINUATION SEE PAGE 32
FOR CONTINUATION SEE PAGE 33

1:25,000 1 km

Print Date: 03-10-26 16:21:12

N

- Order limits
- Sheet index cutline
- Project section line

Proposed project design details

- Proposed low duty gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed cable sealing end compound (CSEC)
- Environmental area
- Proposed underground cable alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

- 1 km buffer
- 2 km buffer
- LVIA Study Area
- National forest inventory woodland

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

- Ancient & semi-natural woodland
- Ancient replanted woodland

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

- Ancient & Semi-Natural Woodland
- Ancient Replanted Woodland
- Ancient Wood Pasture
- Infilled Ancient Wood Pasture

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).

Rev	Date	Description	Drawn	Check	Approv
B	Mar 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:

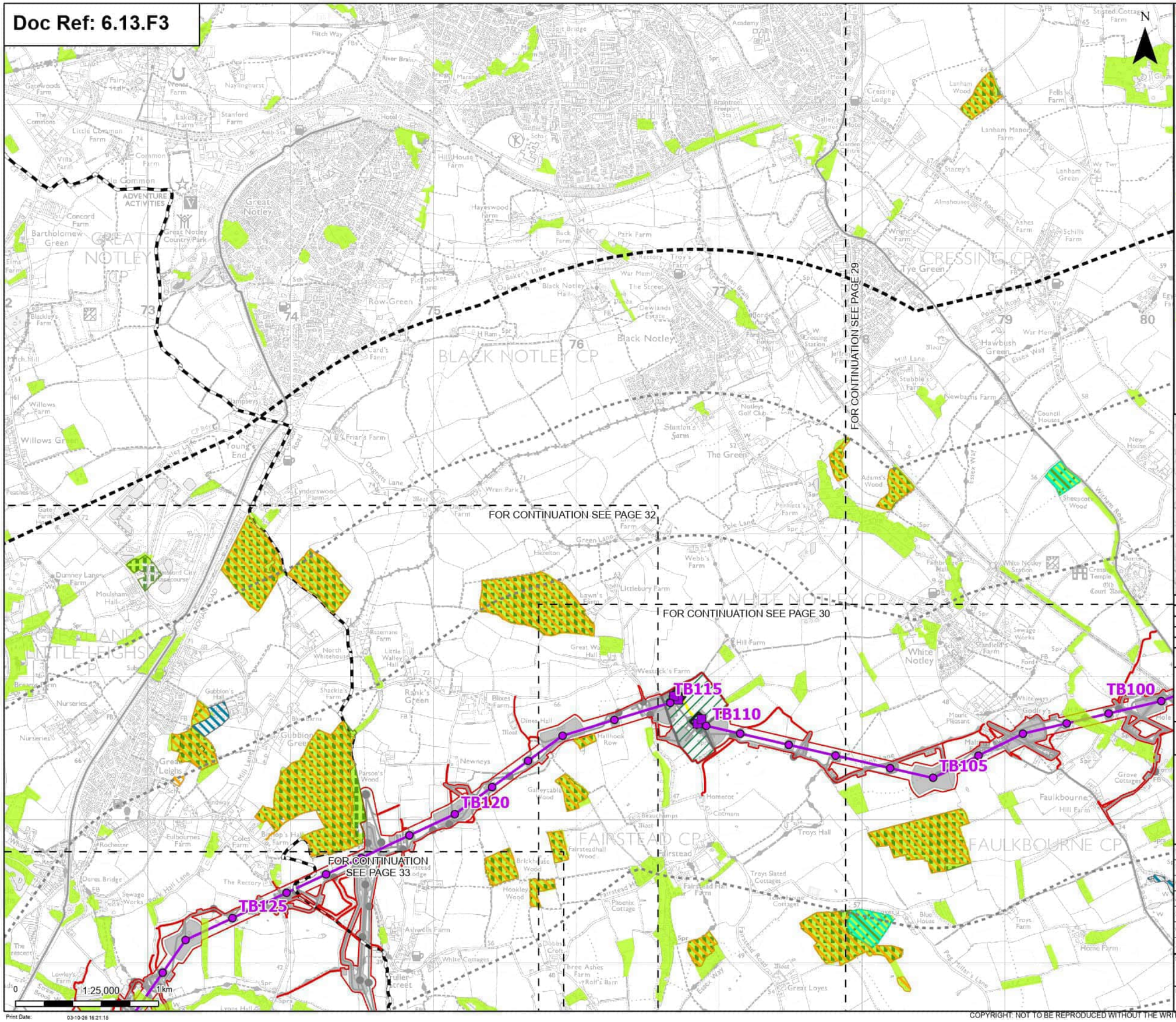
Figure 13.3 - Landscape and Visual - Trees and Woodland
Page 30 of 44

Designed	L. Cargill	Date	March 26
Drawn	K. Fischer	Date	March 26
Checked	A. Fell	Date	March 26
Approved	K. Burrows	Date	March 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-ELS-ZZ-DR-ZZ-00240
Revision: B

Doc Ref: 6.13.F3



Order limits
Sheet index cutline
Project section line

Proposed project design details

Proposed low duty gantry
Proposed standard lattice pylon location
Proposed overhead line alignment
Proposed cable sealing end compound (CSEC)
Environmental area
Proposed underground cable alignment
Other temporary and permanent construction and operational works

Discipline specific constraints

1 km buffer
2 km buffer
LVIA Study Area
National forest inventory woodland

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

Ancient & semi-natural woodland
Ancient replanted woodland

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

Ancient & Semi-Natural Woodland
Ancient Replanted Woodland
Ancient Wood Pasture

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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland
Page 31 of 44

Designed	L. Cargill	Date	March 26
Drawn	K. Fischer	Date	March 26
Checked	A. Fell	Date	March 26
Approved	K. Burrows	Date	March 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-ELS-ZZ-DR-ZZ-00240
Revision: B

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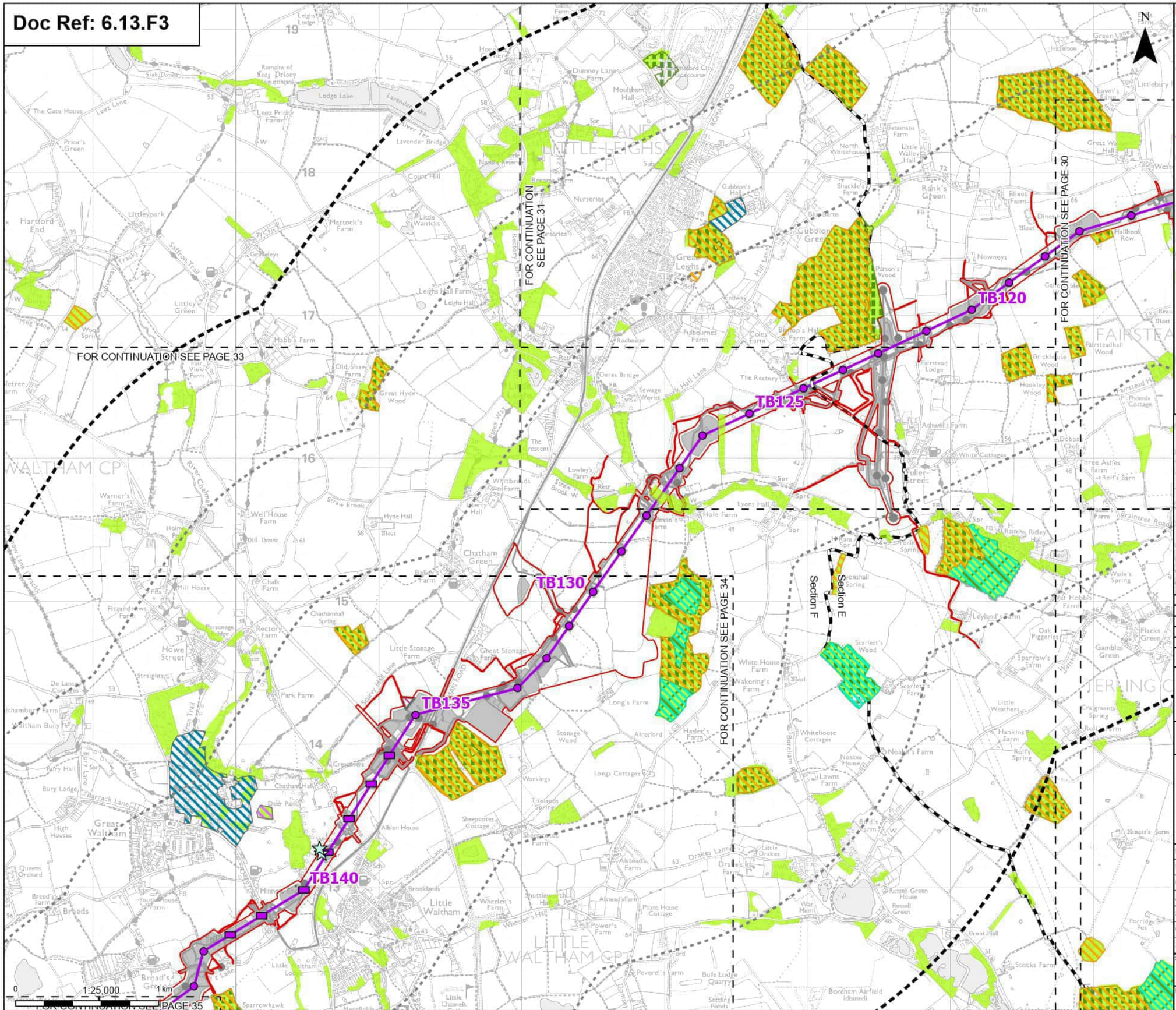
Doc Ref: 6.13.F3



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

1 km buffer
2 km buffer
LVIA Study Area
National forest inventory woodland
Veteran Trees within Order Limits

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

Ancient & semi-natural woodland
Ancient replanted woodland
Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)

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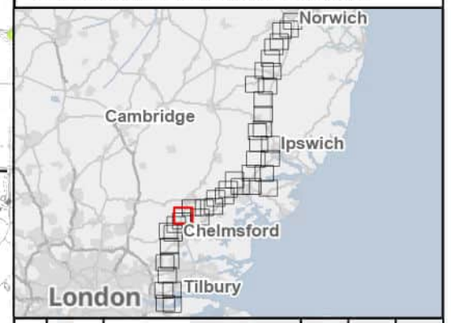

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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland
Page 32 of 44

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Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-ELS-ZZ-DR-ZZ-00240
Revision: B

Print Date: 03-10-26 16:21:18

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TB125
TB130
TB135
TB140
TB145
TB150

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FOR CONTINUATION SEE PAGE 36
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Section E
Section F

GREAT WALTHAM CP
LITTLE WALTHAM CP
BROOMFIELD CP
BOREHAM CP

0 1:25,000 1 km

Print Date: 03-10-26 16:21:22

- 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

- 1 km buffer
- 2 km buffer
- LVIA Study Area
- National forest inventory woodland
- Veteran Trees within Order Limits

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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland
Page 33 of 44

Designed	L. Cargill	Date	March 26
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Suitability Description:
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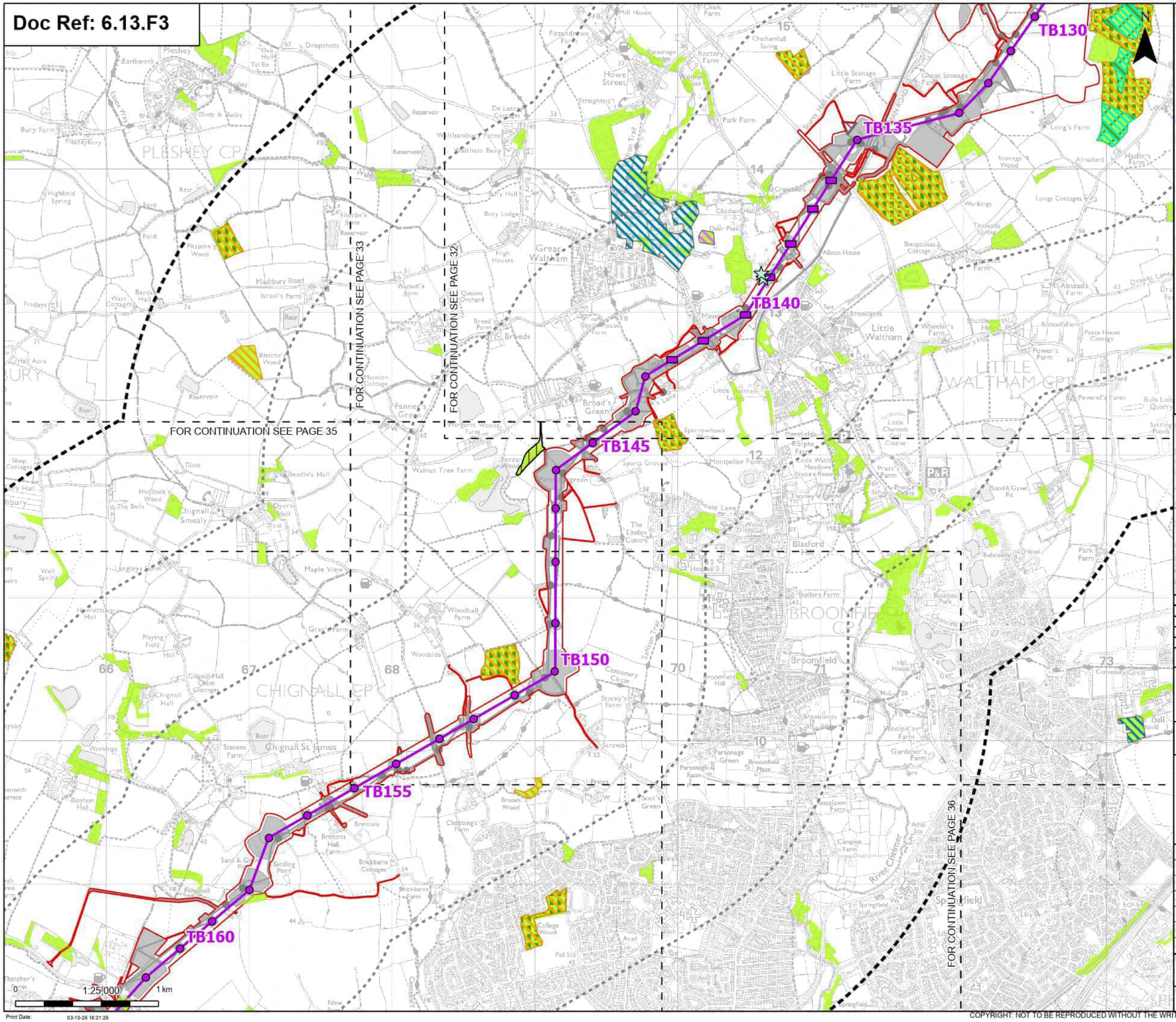
Revision: B

Doc Ref: 6.13.F3



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

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2 km buffer
LVIA Study Area
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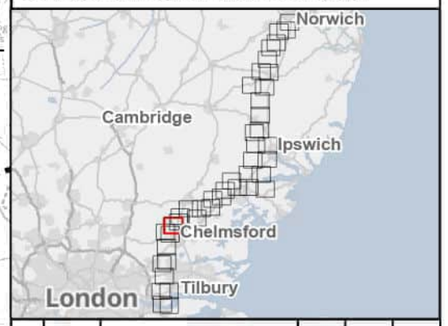

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland
Page 34 of 44

Designed	L. Cargill	Date	March 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-ELS-ZZ-DR-ZZ-00240
Revision: B

Print Date: 03-10-26 16:21:26

Doc Ref: 6.13.F3

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FOR CONTINUATION SEE PAGE 34
FOR CONTINUATION SEE PAGE 33
FOR CONTINUATION SEE PAGE 36
FOR CONTINUATION SEE PAGE 37

TB145
TB150
TB155
TB160
TB165
TB170

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

1 km buffer
2 km buffer
LVIA Study Area
National forest inventory woodland
Veteran Trees within Order Limits

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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland
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Designed	L. Cargill	Date	March 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-ELS-ZZ-DR-ZZ-00240
Revision: B

0 1:25,000 1 km

Print Date: 03-10-26 16:21:30

Doc Ref: 6.13.F3

TB150

TB155

TB160

TB165

TB170

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FOR CONTINUATION SEE PAGE 34

FOR CONTINUATION SEE PAGE 35

FOR CONTINUATION SEE PAGE 37

N

0 1:25,000 1 km

Print Date: 03-10-26 16:21:33

- 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

- 1 km buffer
- 2 km buffer
- LVIA Study Area
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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland
Page 36 of 44

Designed	L. Cargill	Date	March 26
Drawn	K. Fischer	Date	March 26
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Approved	K. Burrows	Date	March 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-ELS-ZZ-DR-ZZ-00240

Revision: B

Doc Ref: 6.13.F3

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FOR CONTINUATION SEE PAGE 36
FOR CONTINUATION SEE PAGE 38

EDNEY WOOD
TB175
EDNEY WOOD
TB180
TB185
TB190

HIGHWOOD CP
WRITTLE CP
MARGARETTING CP
INGATESTONE AND FRYERNING CP
STOCK CP

Section F
Section G

0 1:25,000 1 km

Print Date: 03-10-26 16:21:37

N

Order limits
- 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
- 1 km buffer
- 2 km buffer
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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland
Page 37 of 44

Designed	L. Cargill	Date	March 26
Drawn	K. Fischer	Date	March 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-ELS-ZZ-DR-ZZ-00240

Revision: B

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Section F

Section G

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FOR CONTINUATION SEE PAGE 39

TB195

TB200

TB205

TB210

TB215

LITTLE BLADEN'S WOOD

MOUNTNESSING CP

HERONGATE AND INGRAVE CP

BILLERICAY

FOR CONTINUATION SEE PAGE 40

0 1:25,000 1 km

Print Date: 03-10-26 16:21:41

N

- 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

- 1 km buffer
- 2 km buffer
- LVIA Study Area
- National forest inventory woodland
- Veteran Trees within Order Limits

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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland
Page 38 of 44

Designed	L. Cargill	Date	March 26
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Scale:	1:25,000	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-ELS-ZZ-DR-ZZ-00240

Revision: B

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TB195

TB200

TB205

TB210

LITTLE BLADEN'S WOOD

TB215

MOUNTNESSING CP

BRENTWOOD DISTRICT

HERONGATE AND INGRAVE CP

BILLERICAY

LITTLE BURSTEAD CP

FOR CONTINUATION SEE PAGE 38

FOR CONTINUATION SEE PAGE 40

0 1:25,000 1 km

Print Date: 03-10-26 16:21:45

N

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

1 km buffer
2 km buffer
LVIA Study Area
National forest inventory woodland
Veteran Trees within Order Limits

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nationalgrid

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Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland
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Revision: B

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TB215

TB220

TB225

TB230

TB235

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FOR CONTINUATION SEE PAGE 39

FOR CONTINUATION SEE PAGE 41

FOR CONTINUATION SEE PAGE 42

Section G

Section H

0 1:25,000 1 km

Print Date: 03-10-26 15:21:49

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

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2 km buffer
LVIA Study Area
National forest inventory woodland
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Figure 13.3 - Landscape and Visual - Trees and Woodland
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Suitability Description:
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Revision: B

Doc Ref: 6.13.F3

Order limits
Sheet index cutline
Project section line

Proposed project design details

Proposed full line tension gantry
Proposed low duty gantry
Proposed low height pylon location
Existing pylon (modify)
Proposed standard lattice pylon location
Proposed overhead line alignment
Proposed Tilbury North Substation
Proposed cable sealing end compound (CSEC)
Environmental area
Environmental mitigation
Proposed underground cable alignment
Other temporary and permanent construction and operational works

Discipline specific constraints

1 km buffer
2 km buffer

LVIA Study Area
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nationalgrid

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Title:

Figure 13.3 - Landscape and Visual - Trees and Woodland
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Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-ELS-ZZ-DR-ZZ-00240
Revision: B

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Doc Ref: 6.13.F3

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FOR CONTINUATION SEE PAGE 44

TB240

TB245

TB250

TB255

TB260

YYJ115

ZB20

YYJ120

ZB15RA

ZB15RB

ZB15RC

YYJ125R

Proposed Tilbury North Substation

THURROCK

0 1:25,000 1 km

Print Date: 03-10-26 16:21:58

N

- Order limits
- Sheet index cutline

Proposed project design details

- Proposed full line tension gantry
- Proposed low duty gantry
- Proposed low height pylon location
- Existing pylon (modify)
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed Tilbury North Substation
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- Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

- Ancient & Semi-Natural Woodland
- Ancient Wood Pasture

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).

Rev	Date	Description	Drawn	Check	Approv
B	Mar 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 13.3 - Landscape and Visual - Trees and Woodland
Page 42 of 44

Designed	L. Cargill	Date	March 26
Drawn	K. Fischer	Date	March 26
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Revision: B

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ZB15RA
ZB15RB
ZB15RC
YYJ125R
ZB10
YYJ130

FOR CONTINUATION SEE PAGE 41
FOR CONTINUATION SEE PAGE 42
FOR CONTINUATION SEE PAGE 44

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0 1:25,000 1 km

Print Date: 03-10-26 16:22:02

Order limits
Sheet index cutline

Proposed project design details

Proposed low duty gantry
Existing pylon (modify)
Proposed standard lattice pylon location
Proposed overhead line alignment
Proposed cable sealing end compound (CSEC)
Environmental area
Environmental mitigation
Proposed underground cable alignment
Other temporary and permanent construction and operational works

Discipline specific constraints

1 km buffer
2 km buffer
LVIA Study Area
National forest inventory woodland

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

Ancient & semi-natural woodland
Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

Ancient & Semi-Natural Woodland
Ancient Wood Pasture

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
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Figure 13.3 - Landscape and Visual - Trees and Woodland
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Designed	L. Cargill	Date	March 26
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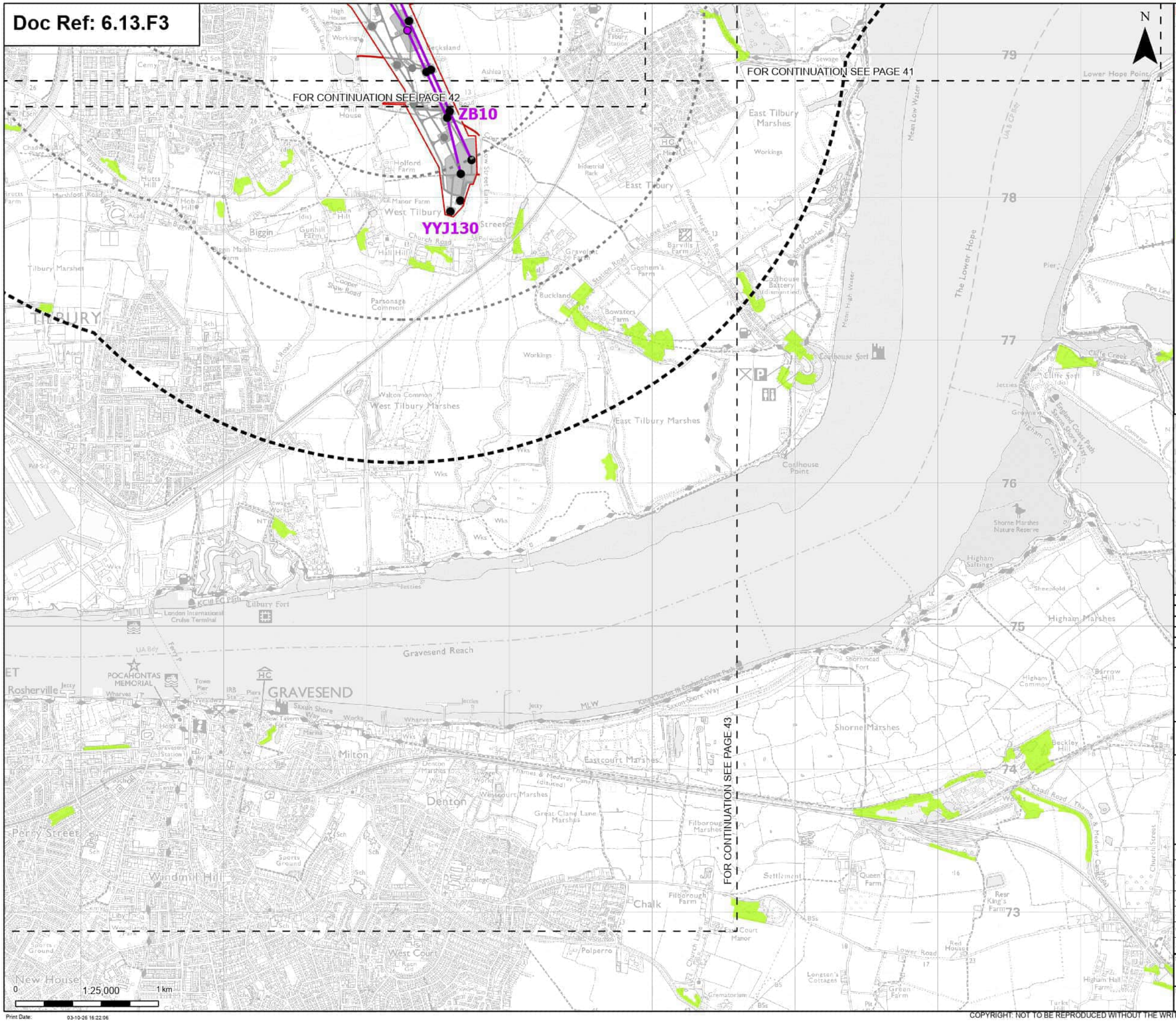


- Order limits
- Sheet index cutline

Proposed project design details

- Existing pylon (modify)
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

- 1 km buffer
- 2 km buffer
- LVIA Study Area
- National forest inventory woodland

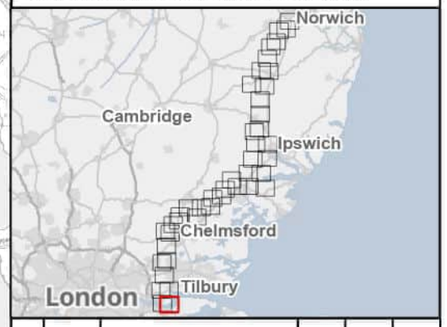
Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

- Ancient & semi-natural woodland

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

- Ancient & Semi-Natural Woodland

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)

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Figure 13.3 - Landscape and Visual - Trees and Woodland
Page 44 of 44

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Approved	K. Burrows	Date	March 26
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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Revision: B

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Appendix D
6.8.A1 Environmental Statement Appendix 8.1 - Habitat Report [AS-028]

1.10 Introduction

1.11 Background

1.11.1 No changes to **6.8.A1 Environmental Statement Appendix 8.1 - Habitat Report [AS-028].**

1.12 Brief and objectives

1.12.1 No changes to **6.8.A1 Environmental Statement Appendix 8.1 - Habitat Report [AS-028].**

1.13 Study Area

1.13.1 No changes to **6.8.A1 Environmental Statement Appendix 8.1 - Habitat Report [AS-028].**

1.14 Relevant Legislation and Policy

1.15 Legal Compliance

1.15.1 No changes to **6.8.A1 Environmental Statement Appendix 8.1 - Habitat Report [AS-028]**

1.16 Planning Policy

1.16.1 No changes to **6.8.A1 Environmental Statement Appendix 8.1 - Habitat Report [AS-028]**

1.17 Methodology

1.17.1 No changes to **6.8.A1 Environmental Statement Appendix 8.1 - Habitat Report [AS-028]**

1.18 Results

1.19 Overview

1.19.1 The newly identified and revised AWI data is shown on Figure A8.1.3: Ancient Woodland Locations (Revision B) in Annex A of Appendix D.

1.19.2 As the full extent of habitat within the Order Limits has been surveyed using UKHab methodology (UKHab, 2023), the revisions to the AWI do not change the reported percentage of Order Limits covered by woodland and forest habitat.

Desk Study Results

Ancient Woodland

1.19.3 As reported in **6.8.A1 Environmental Statement Appendix 8.1 - Habitat Report [AS-028]** there were 51 ancient woodland sites within 200 m of the Order Limits. Due to revisions to the AWI, a total of 73 ancient woodland sites are now within 200 m of the Order Limits. Six of these newly identified ancient woodland sites are Local Wildlife Sites (LWSs) that were identified by the Project within the DCO submission as ancient woodland based on other information supplied in the desk study, these six woodlands included:

- Harrow Corner (formerly referred to as Harrow Wood LWS) (Section D)
- Little Bladen's Wood LWS (Section G)
- Botneyhill Woods LWS (Section G)
- Primstock Wood LWS (Section G)
- Round Wood LWS (Section G)
- Upney Wood LWS (Section G).

1.19.4 The AWI amendments resulted in revised boundaries for the following ancient woodlands, all of which were considered within **6.8.A1 Environmental Statement Appendix 8.1 - Habitat Report [AS-028]** as they were located within the Study Area:

- **Middle Wood (Offton) (Section B)**: this woodland is located within Middle Wood (Offton) Site of Special Scientific Interest. Previously the ancient woodland boundary was 15 m north-east of the Order Limits, because of the change in the AWI the ancient woodland boundary is now adjacent to the Order Limits
- **Mann/ Parson's Woods (Section E / F):** this woodland is designated as an LWS. Previously the ancient woodland boundary was adjacent to the Order Limits, because of the change in the AWI the ancient woodland boundary 25 m west of the Order Limits at its closest point
- **Lady Grove (Section F):** previously the ancient woodland boundary was approximately 191 m from the Order Limits, because of the change in the AWI the ancient woodland is 7 m south-west of the Order Limits
- **Sparrowhawk Wood (Section F):** Previously the ancient woodland boundary was approximately 12 m south-east of the Order Limits, because of the change in the AWI the ancient woodland boundary is now adjacent to the Order Limits.

1.19.5 The two adjacent woodland blocks separated by Writtle Road previously mapped as Chapel Wood (Section F) in Figure A8.1.3: Ancient Woodland Locations in **6.8.A1 Environmental Statement Appendix 8.1 - Habitat Report [AS-028]**, are now labelled as two separate woodlands in the updated AWI mapping with the eastern woodland block, which lies outside the 200 m Study Area, labelled 'Chapel Wood' and the western woodland block, which lies within the 200 m buffer labelled 'King Wood'. This change relates only to nomenclature and spatial definition within the AWI dataset and is shown

on Figure A8.1.3: Ancient Woodland (Revision B) in Annex A of Appendix D. There is no change to the findings or conclusions of the impact assessment, as the extent and characteristics of woodland habitats considered in the assessment remain unchanged.

1.19.6 As a result of changes to the AWI, seven woodlands that are within the Order Limits are now designated as ancient woodland. Habitat descriptions for these woodlands are provided in the paragraphs that follow. These descriptions are based on information supplied by the Local Environmental Record Centre (LERC), supplemented by field data gathered by the Project.

Lodgefield Row (Section B)

1.19.7 Lodgefield Row is a plantation woodland approximately 1.34 ha in total and appears to be managed for game. The tree canopy supported ash *Fraxinus excelsior*, field maple *Acer campestre*, oak *Quercus* sp., and beech *Fagus sylvatica*. The understorey was dominated by hazel *Corylus avellana* and elderberry *Sambucus nigra* with dog's mercury *Mercurialis perennis* in the ground flora. Approximately 0.2 ha of this woodland is located within the Order Limits.

Bushey Grove (part of Fore and Bushey Groves CWS) (Section B)

1.19.8 Bushey Grove is approximately 2.42 ha in total, at one time it may have been joined with Fore Grove (also ancient woodland), but a track now separates them. Most of the wood has a uniform structure of field maple and hazel coppice with ash standards. Notable ground flora includes dog's mercury, primrose *Primula vulgaris* and lord's-and-ladies *Arum maculatum*. Approximately 0.25 ha of this woodland is within the Order Limits; it has been historically maintained to allow appropriate electrical clearance for an existing 33 kV overhead line.

Wenham Grove (Section C)

1.19.9 Wenham Grove is approximately 2.02 ha in total, with the full extent of this woodland located within the Order Limits. It is a plantation woodland that appears to be managed for pheasant. The tree supported ash, poplar (*Populus* spp.), pedunculate oak *Quercus robur* and field maple. Its understorey supported hawthorn *Crataegus monogyna*, blackthorn *Prunus spinosa*, and hazel. Ground flora included burdock *Arctium* spp., agrimony *Agrimonia eupatoria*, traveller's-joy *Clematis vitalba*, bramble *Rubus fruticosus* agg., common nettle *Urtica dioica*, cow parsley *Anthriscus sylvestris*, St John's-wort *Hypericum* spp., and brome *Bromus* spp.

Horkesley Plantation (Section D)

1.19.10 Horkesley Plantation is approximately 1.39 ha in total. It supported alder *Alnus glutinosa* trees with ash, elder *Sambucus nigra*, hazel *Corylus avellana* and blackthorn *Prunus spinosa*. The south and south-west areas of the woodland supported willow *Salix sp.* and oak *Quercus sp*. Bluebell *Hyacinthoides non*-scripta and greater stitchwort *Stellaria holostea* were present in the ground flora throughout. Approximately 1.2 ha of this woodland is located within the Order Limits.

Edney Woods (part of Great/Little Edney Woods LWS) (Section F)

1.19.11 Edney Woods is approximately 5.72 ha in total. It comprised pedunculate oak trees, with hornbeam *Carpinus betulus* and sweet chestnut *Castanea sativa* coppice. The diverse ground flora included several ancient woodland indicator species.

Approximately 0.02 ha of this ancient woodland is within the Order Limits, most of this comprised a surfaced track and woodland edge habitat with a single mature pedunculate oak tree approximately 2 m from the track.

Unnamed Woodland (north-east of Bladen's Wood) (Section G)

1.19.12 This woodland is approximately 1.34 ha in total with approximately 0.2 ha located within the Order Limits. This plantation supported ash trees (dominant), with occasional oak, and rare occurrences of silver birch *Betula pendula* and sweet chestnut. Tree age ranged from ash saplings to young oaks and early mature ash, with an average canopy height of 18 to 20 m. The understorey was relatively sparse with frequent hornbeam, occasional sweet chestnut, elder, and blackthorn along the woodland edge. The ground layer was also relatively sparse with frequent ground ivy *Glechoma hederacea* in shaded areas, becoming more nutrient rich (with bramble and cleavers *Galium aparine*) toward the woodland edge.

Little Bladen's Wood (Section G)

1.19.13 As reported in paragraph 4.2.9 in **6.8.A1 Environmental Statement Appendix 8.1 - Habitat Report [AS-028]**.

1.19.14 Table D.1 provides the list of newly identified or revised ancient woodlands within the Study Area as a result of the updated AWI data.

Table D.1 List of newly identified or revised ancient woodlands within the Study Area

Project Section	Ancient Woodland	Distance from Order Limits	Direction	Change (source of data)
A	*No additional woodlands (awaiting AWI revisions for Norfolk to be released)*			
B	Unnamed woodland (east of pylon RG165)	57 m	East	Newly identified (Suffolk revision)
B	Lodgefield Row	0 m	**Within Order Limits**	Newly identified (Suffolk revision)
B	Middle Wood (Offton)	0 m	Adjacent	Boundary change to ancient woodland extent (Essex revision), initially 15 m from the Order Limits
B	Ladies Walk	15 m	East	Newly identified (Suffolk revision)
B	Darmsden Bushes	192 m	East	Newly identified (Suffolk revision)
B	Bushey Grove (part of Fore and Bushey Groves CWS)	0 m	**Within Order Limits**	Newly identified (Suffolk revision)
B	Fore Grove	11 m	East	Newly identified (Suffolk revision)
C	Wenham Grove	0 m	**Within Order Limits**	Newly identified (Suffolk revision)
C	Primrose Wood	81 m	South	Newly identified (Essex revision)
C	The Coombs	200 m	North-east	Newly identified (Essex revision)
C	Hill House / Parney Heath	11 m	North-east	Newly identified (Essex revision)
D	Unnamed woodland (near pylons TB23 and TB24)	45 m	South	Newly identified (Essex revision)
D	Harrow Corner (formerly referred to as Harrow Wood LWS)	Adjacent	East	Newly identified (Essex revision), but already Project defined within the DCO submission
D	Horkesley Plantation	0.0 m	**Within the Order Limits**	Newly identified (Essex revision)

Project Section	Ancient Woodland	Distance from Order Limits	Direction	Change (source of data)
D	Unnamed woodland (north-west of Great Horkesley)	6 m	South and east	Newly identified (Essex revision)
D	Unnamed woodland (east of Fordham), part of 'Wood near Fordham Place' LWS	28 m	South-east	Newly identified (Essex revision)
D	Sparrow Grove	150 m	North	Newly identified (Essex revision)
E	Felixhall – The Wilderness	155 m	South-east	Newly identified (Essex revision)
E	Upney Wood	200 m	North-west	Newly identified (Essex revision), but already Project defined within the DCO submission
E	Terling Spring	0 m	Adjacent	Newly identified (Essex revision)
E	Rivenhall Place	200 m	East	Newly identified (Essex revision)
E / F	Mann/ Parson's Wood	25 m	West	Boundary change to ancient woodland extent (Essex revision), previously adjacent to the Order Limits
F	Lady Grove	7 m	South-west	Boundary change to ancient woodland extent, initially 191.1 m west of the Order Limits (Essex revision)
F	Edney Woods (part of Great/Little Edney Woods LWS and Writtlepark Wood Complex LWS)	0 m	**Within the Order Limits**	Newly identified (Essex revision)
F	Unnamed woodland (east of pylon TB179)	53 m	North-west	Newly identified (Essex revision)
F	Sparrowhawk Wood	0 m	Adjacent	Boundary change to ancient woodland extent (Essex revision), initially 12.2 m south-east of the Order Limits
G	Round Wood	Adjacent	East	Newly identified (Essex revision), but already Project

Project Section	Ancient Woodland	Distance from Order Limits	Direction	Change (source of data)
				defined within the DCO submission
G	Primstock	Adjacent	West	Newly identified (Essex revision), but already Project defined within the DCO submission
G	Little Bladen's Wood	0.0 m	**Within the Order Limits**	Newly identified (Essex revision), but already Project defined within the DCO submission
G	Unnamed woodland (north-east of Bladen's Wood)	0.0 m	**Within the Order Limits**	Newly identified (Essex revision)
G	Botneyhill Wood	8 m	East	Newly identified (Essex revision), but already Project defined within the DCO submission
G	Gravelpit Wood	150 m	East	Newly identified (Essex revision)
H	No Additional woodlands	-	-	-

1.20 Conclusion

1.20.1 Of the 32 ancient woodlands that have either been added to the AWI or had a revision to their boundary in July 2025 (Essex) and October 2025 (Suffolk):

- Six are LWS that were previously defined by the Project as ancient woodland
- Seven are located within 15 m of the Order Limits, of which one adjacent to the Order Limits (Terling Spring, Section E)
- Six are located within or partially within the Order Limits
- The boundary extent of four woodlands (Middle Wood (Offton), Section B, Mann/Parson's Woods, Section E/F, Lady Grove and Sparrowhawk Wood, Section F) were revised and distance to the Order Limits changed in comparison to that recorded in **6.8.A1 Environmental Statement Appendix 8.1 - Habitat Report [AS-028]**.

1.20.2 Due to the changes to the AWI there are a total of 73 ancient woodlands located within 200 m of the Order Limits (51 were recorded in **6.8.A1 Environmental Statement Appendix 8.1 - Habitat Report [AS-028]**), of which:

- 12 are located within or partially within the Order Limits
- 33 are located within 15 m of the Order Limits, with eight of these adjacent to the Order Limits
- Five LWS were not added to the AWI but identified as ancient woodland by the Project based on the site descriptions provided by the LERCs. These LWS are:
  - Stonefield Strip (Section D)
  - Border Wood Lake (Section F)
  - Spring Wood (Brentwood) (Section G)
  - St Margarets Wood and Lane (Section G)
  - Rainbow Wood and Ashen Shaw (Section H)

Annex A Figures

Figure A8.1.3 Ancient Woodland Locations (Revision B)

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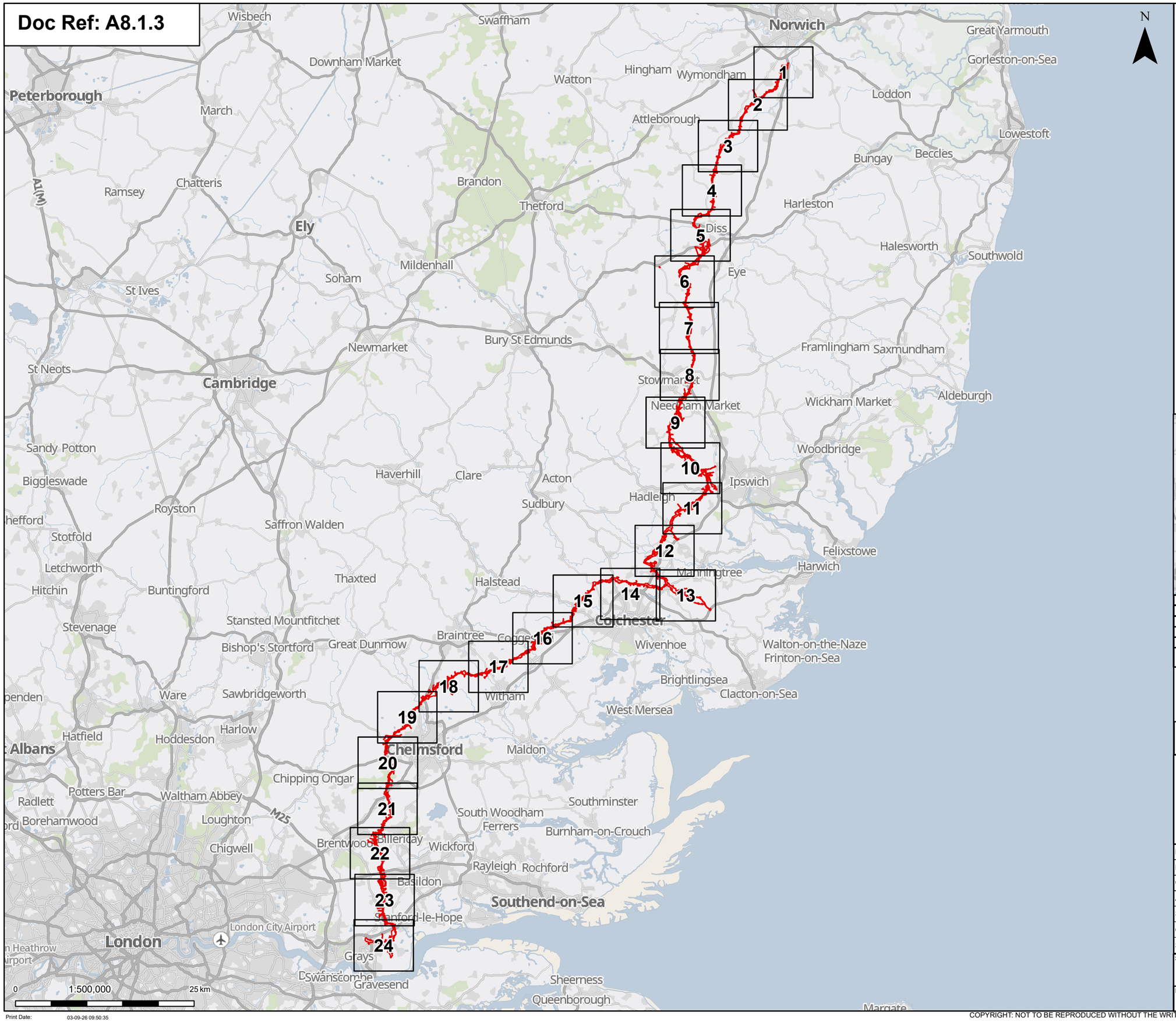
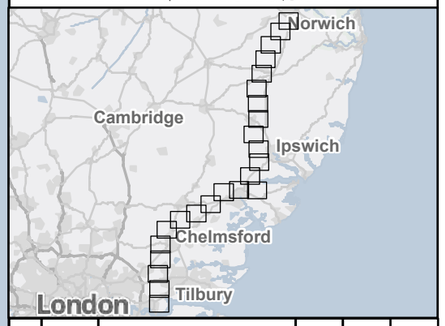


Order limits

Page



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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Figure A8.1.3 - Ecology and Biodiversity - Ancient Woodland Locations Overview

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Norwich Main Substation Extension (Future Baseline)

Norwich Main Substation

RG1

RG5

RG10

RG15

RG20

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- Order limits
- Sheet index cutline

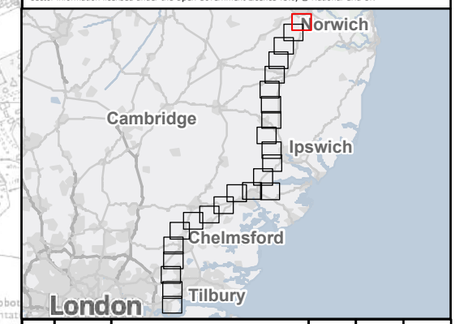
Proposed project design details

- 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

- 200 m Study Area

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
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Figure A8.1.3 - Ecology and Biodiversity - Ancient Woodland Locations
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RG10

RG15

RG20

RG25

RG30

RG35

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FOR CONTINUATION SEE PAGE 3

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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

200 m Study Area

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).

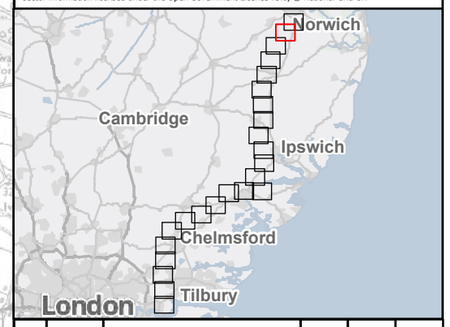

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Figure A8.1.3 - Ecology and Biodiversity - Ancient Woodland Locations
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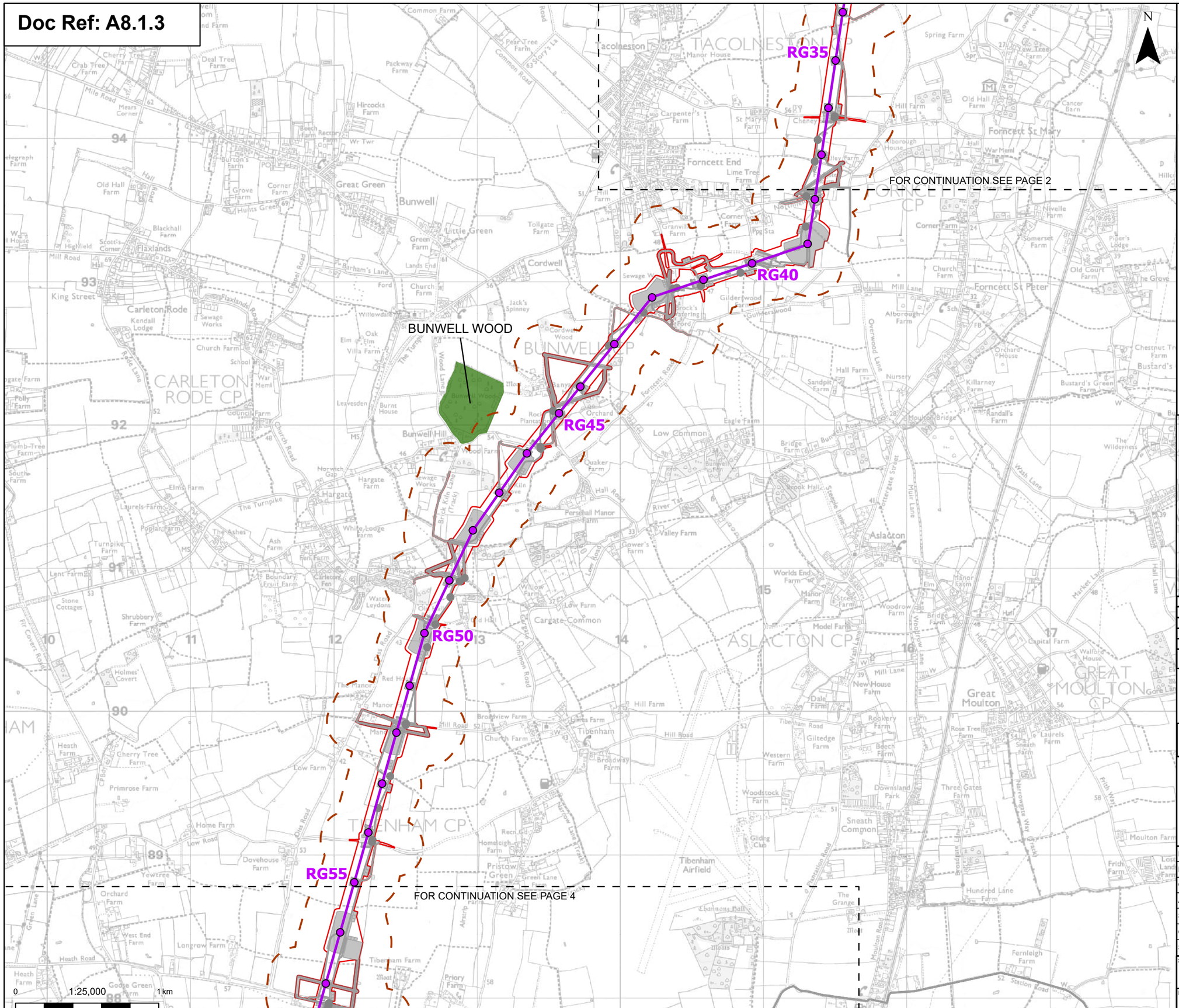

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Order limits

Sheet index cutline

Proposed project design details

Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

200 m Study Area

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

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Figure A8.1.3 - Ecology and Biodiversity - Ancient Woodland Locations
Page 3 of 24

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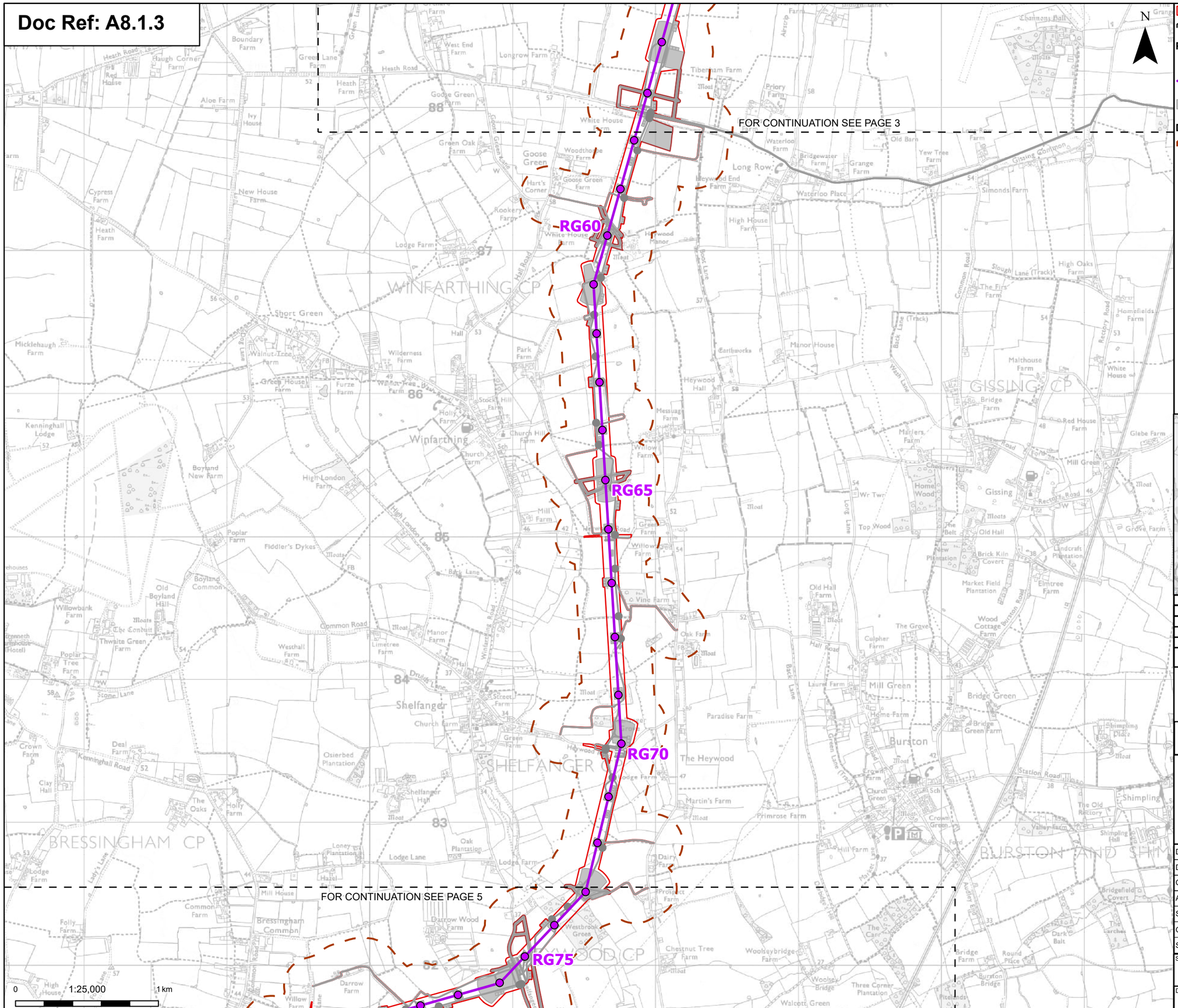


Order limits

Sheet index cutline

Proposed project design details

Proposed standard lattice pylon location

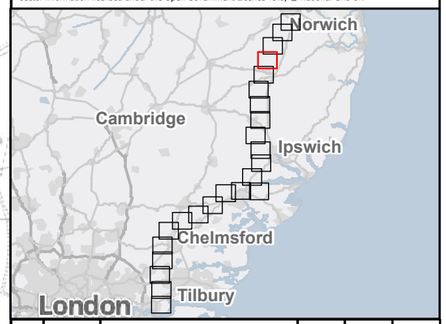
Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

200 m Study Area

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).



Rev	Date	Description	Drawn	Check	Approv
B	Mar 2026	FOR DCO APPLICATION	KF	AF	KB
A	Aug 2025	FOR DCO APPLICATION	NB	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)&(l)(ii)

Title:

Figure A8.1.3 - Ecology and Biodiversity - Ancient Woodland Locations
Page 4 of 24

Designed	A. Pinkney	Date	March 26
Drawn	K. Fischer	Date	March 26
Checked	A. Fell	Date	March 26
Approved	K. Burrows	Date	March 26
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00870

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Doc Ref: A8.1.3

RG75

RG80

RG85

RG90

RG95

RG100

Section A

Section B

FOR CONTINUATION SEE PAGE 4

FOR CONTINUATION SEE PAGE 6

0 1:25,000 1 km

N

- 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

- 200 m Study Area

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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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)&(l)(ii)

Title:

Figure A8.1.3 - Ecology and Biodiversity - Ancient Woodland Locations
Page 5 of 24

Designed	A. Pinkney	Date	March 26
Drawn	K. Fischer	Date	March 26
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Approved	K. Burrows	Date	March 26
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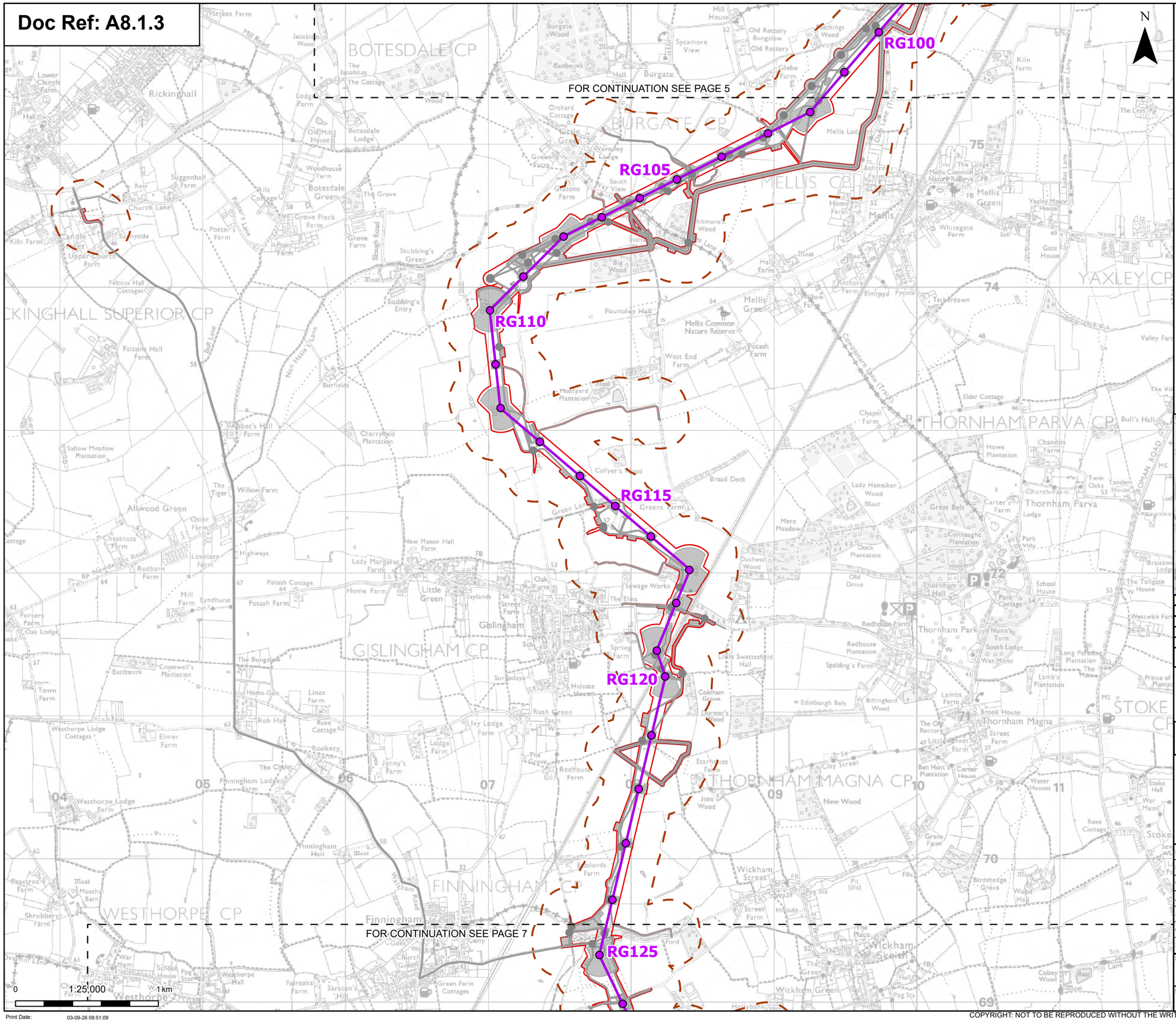

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- Order limits
- Sheet index cutline

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

- 200 m Study Area

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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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)&(I)(ii)

Title:

Figure A8.1.3 - Ecology and Biodiversity - Ancient Woodland Locations
Page 6 of 24

Designed	A. Pinkney	Date	March 26
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Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00870

Revision: B

Doc Ref: A8.1.3

RG125

RG130

RG135

RG140

RG145

FOR CONTINUATION SEE PAGE 6

FOR CONTINUATION SEE PAGE 8

N

0 1:25,000 1 km

Print Date: 03-09-26 09:51:14

Order limits

Sheet index cutline

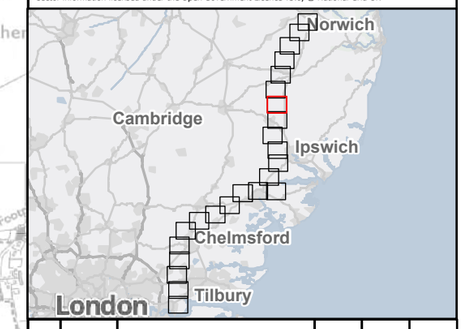
Proposed project design details

- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

- 200 m Study Area

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).



Rev	Date	Description	Drawn	Check	Approv
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A	Aug 2025	FOR DCO APPLICATION	NB	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)&(l)(ii)

Title:

Figure A8.1.3 - Ecology and Biodiversity - Ancient Woodland Locations
Page 7 of 24

Designed	A. Pinkney	Date	March 26
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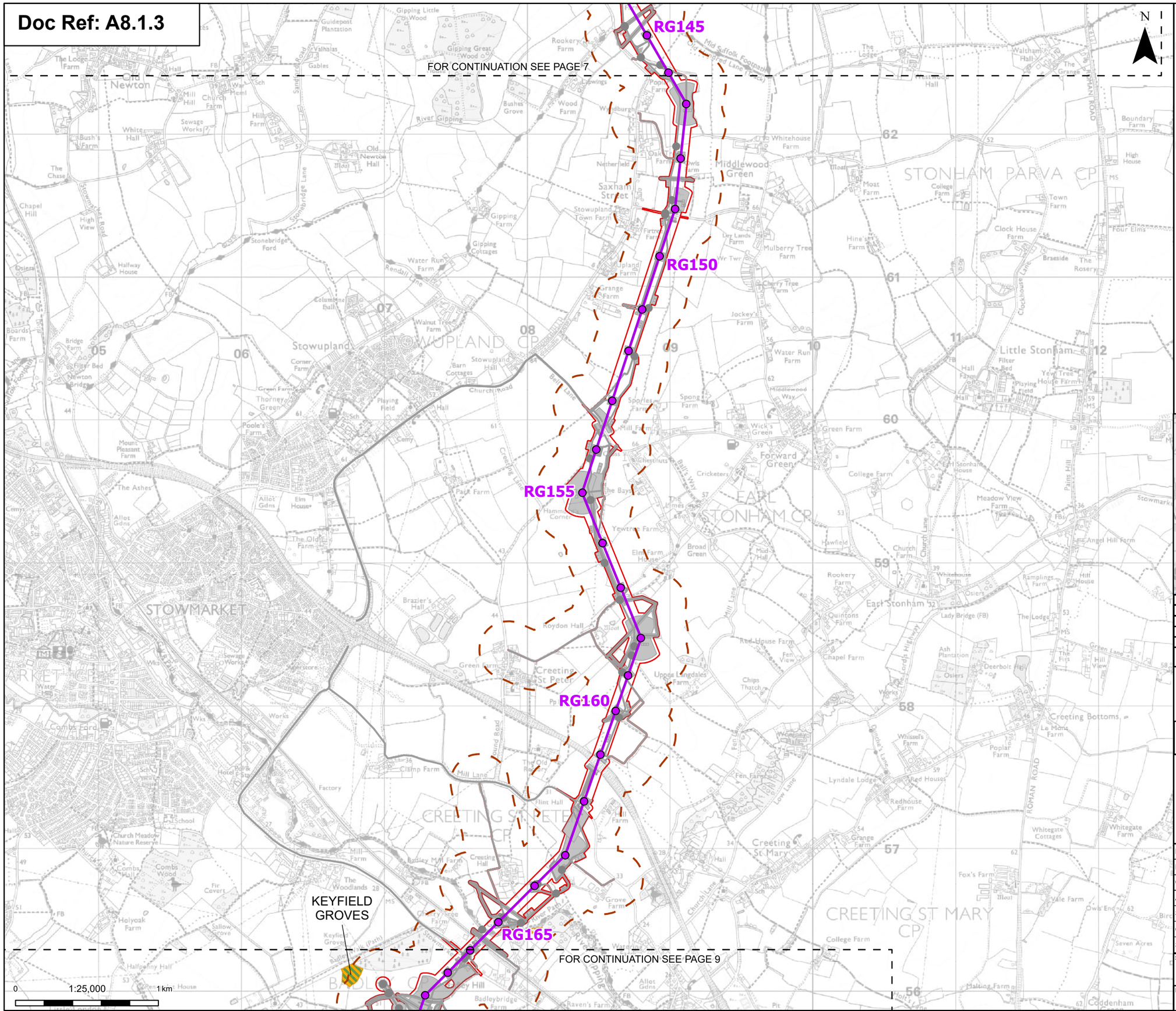
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00870

Revision: B

Doc Ref: A8.1.3



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

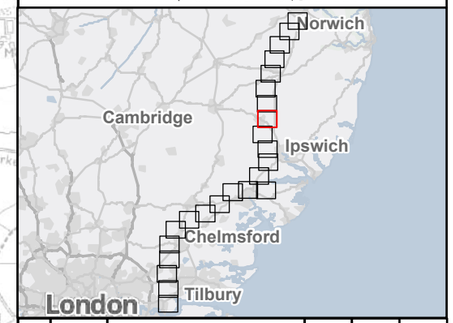
Discipline specific constraints

200 m Study Area

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

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).



Rev	Date	Description	Drawn	Check	Approv
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A	Aug 2025	FOR DCO APPLICATION	NB	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)&(I)(ii)

Title:

Figure A8.1.3 - Ecology and Biodiversity - Ancient Woodland Locations
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Designed	A. Pinkney	Date	March 26
Drawn	K. Fischer	Date	March 26
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00870

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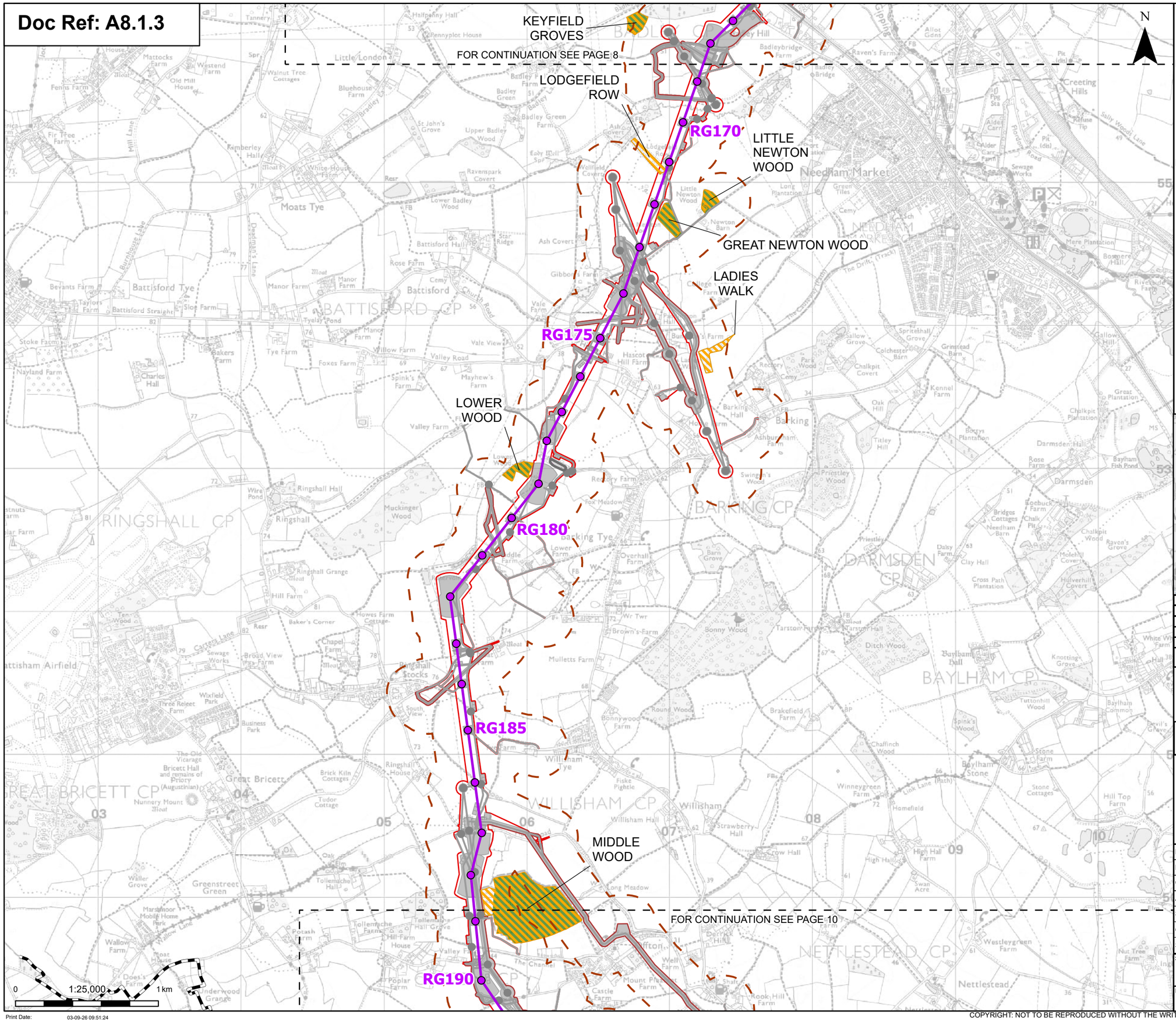


Order limits
Sheet index cutline
Project section line

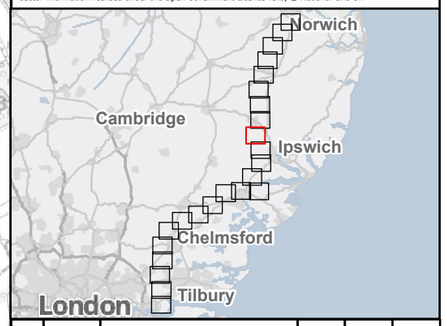
Proposed project design details

Proposed standard lattice pylon location
Proposed overhead line alignment
Environmental mitigation
Other temporary and permanent construction and operational works

Discipline specific constraints

200 m Study Area
Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)
Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

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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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)&(I)(ii)

Title:

Figure A8.1.3 - Ecology and Biodiversity - Ancient Woodland Locations
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Designed	A. Pinkney	Date	March 26
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Approved	K. Burrows	Date	March 26
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Suitability Code:	A2	Project Number:	10059280

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RG190
RG195
RG200
RG205
RG210
JC1
JC5
JC10
JC15
MIDDLE WOOD
FOR CONTINUATION SEE PAGE 9
Section B
Section C
DARMSDEN BUSHES
SOMERSHAM PARK
BUSHEY GROVE
FORE GROVE
MILLERS WOOD
BULLEN WOOD
Bramford Substation
ELM'S GROVE
Proposed substation extension
ROUND WOOD
BURSTALL LONG WOOD
FOR CONTINUATION SEE PAGE 11
NETTLESTEAD CP
SOMERSHAM CP
ELMSETT CP
FLOWTON CP
LITTLE BLAKENHAM CP
BRAMFORD CP
HINTLESHAM CP
SPROUGHTON CP
N
0 1:25,000 1 km

Order limits
Sheet index cutline
Project section line

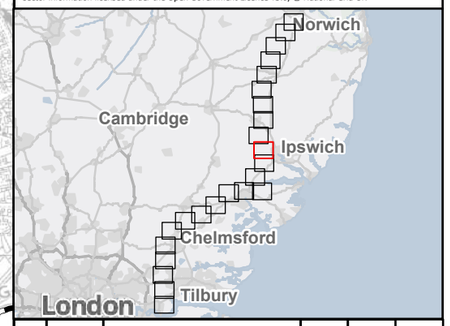
Proposed project design details

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

200 m Study Area
Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)
Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

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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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)&(I)(ii)

Title:

Figure A8.1.3 - Ecology and Biodiversity - Ancient Woodland Locations
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Designed	A. Pinkney	Date	March 26
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Suitability Code:	A2	Project Number:	10059280

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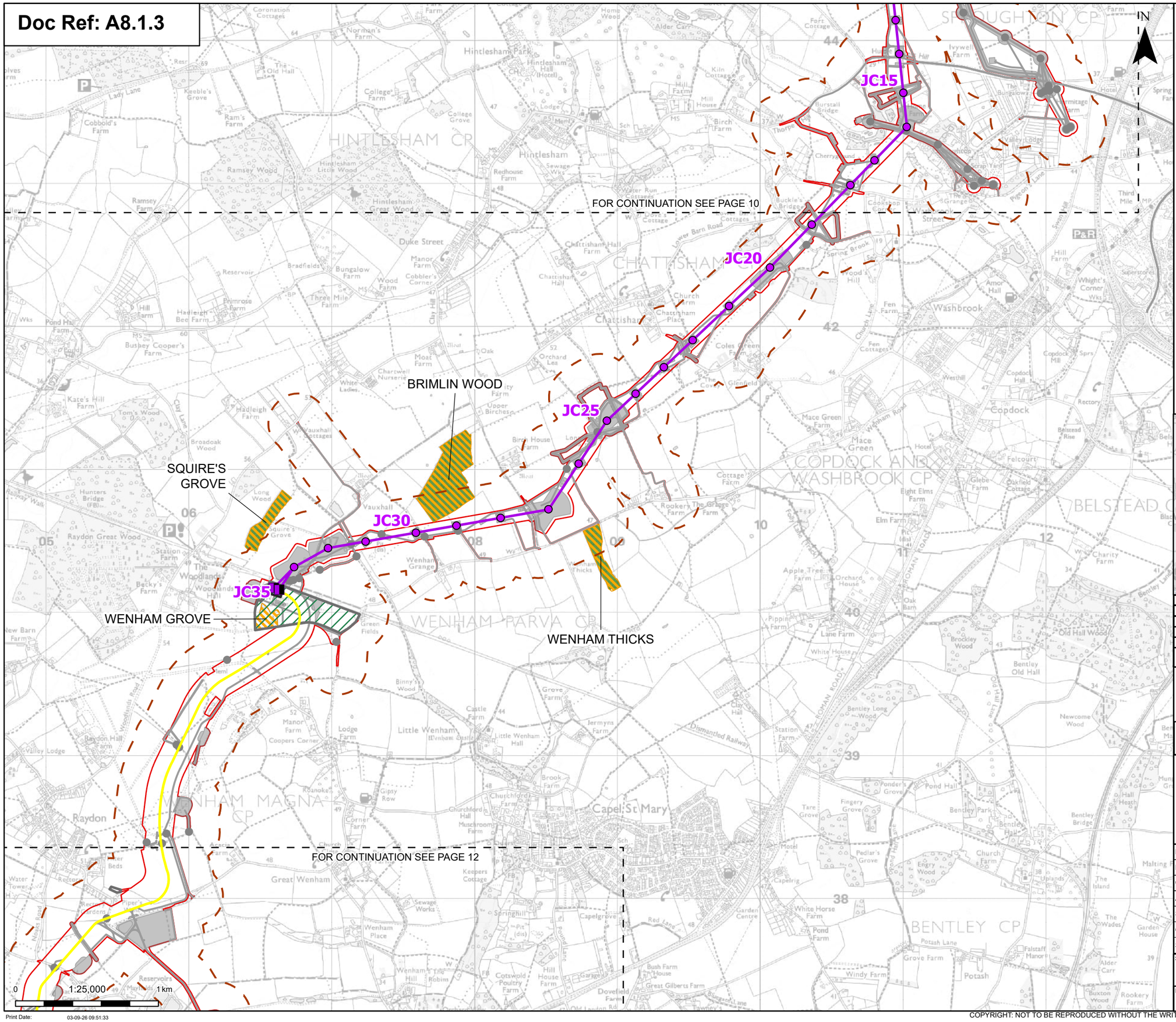

Order limits

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 (CSE) compound
- Environmental area
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

- 200 m Study Area
- Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)
- Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

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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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)&(I)(ii)

Title:

Figure A8.1.3 - Ecology and Biodiversity - Ancient Woodland Locations
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Designed	A. Pinkney	Date	March 26
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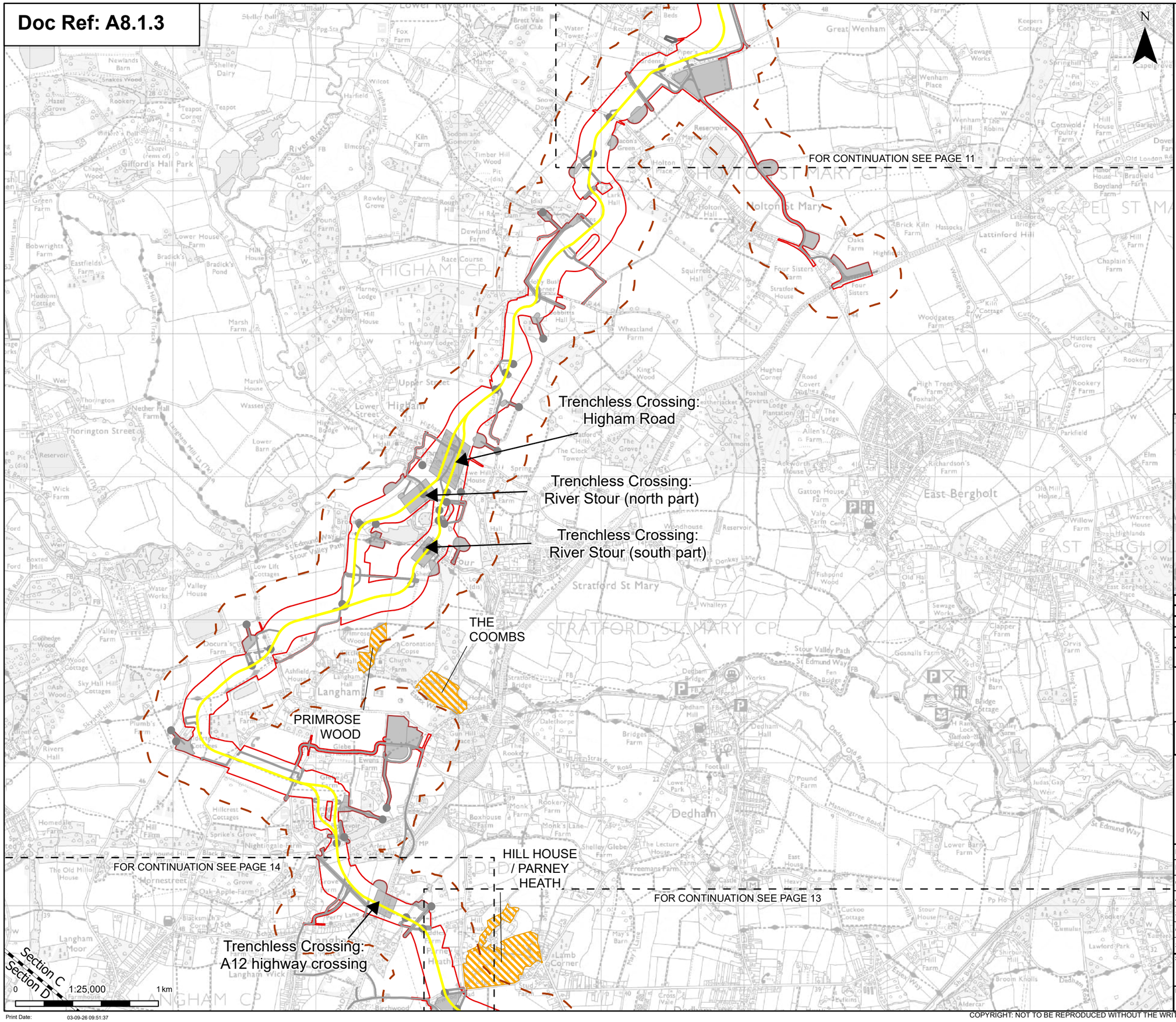

N

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

200 m Study Area
Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

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)&(I)(ii)

Title:

Figure A8.1.3 - Ecology and Biodiversity - Ancient Woodland Locations
Page 12 of 24

Designed	A. Pinkney	Date	March 26
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Suitability Code:	A2	Project Number:	10059280

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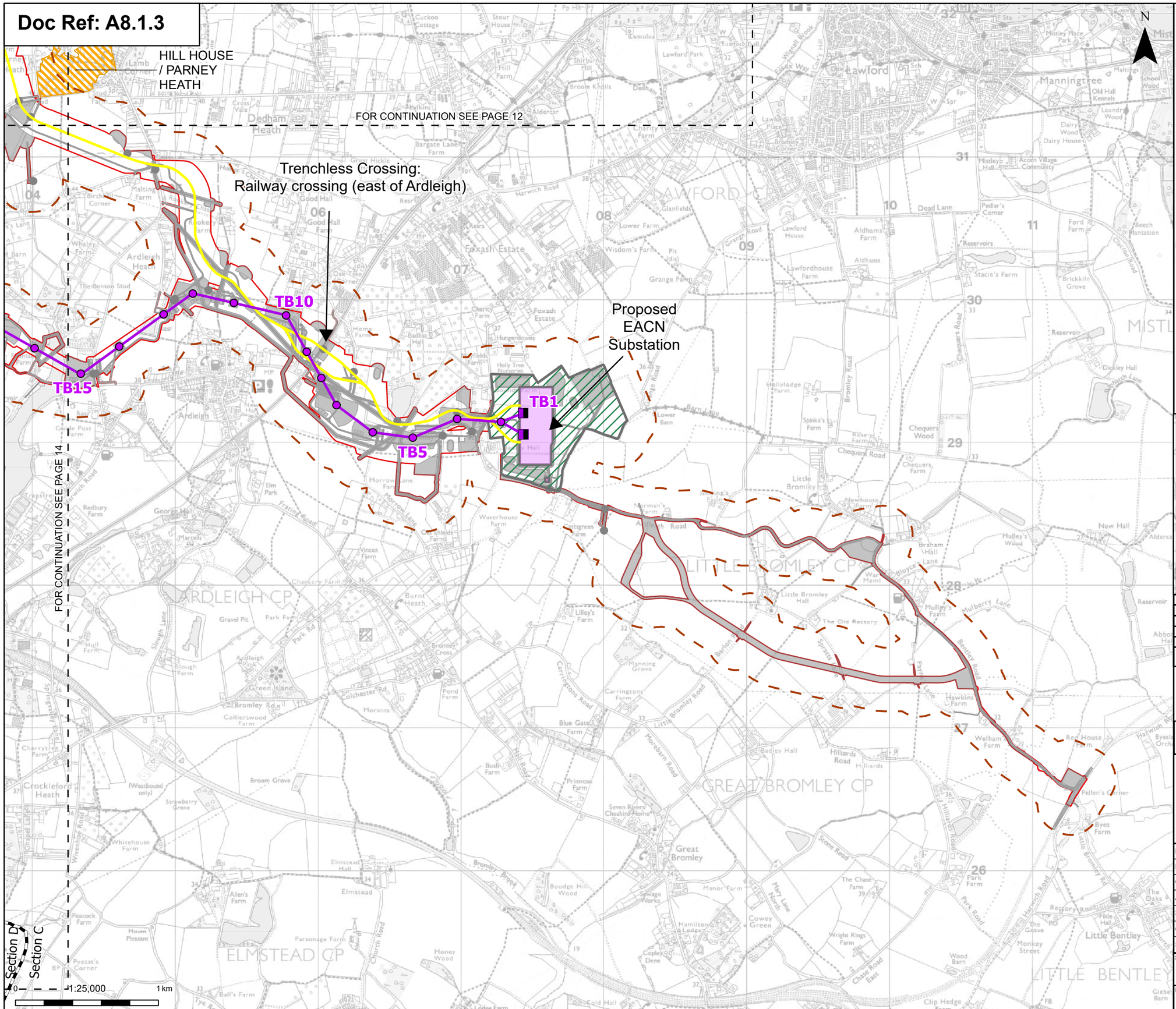


- Order limits
- Sheet index cutline
- Project section line

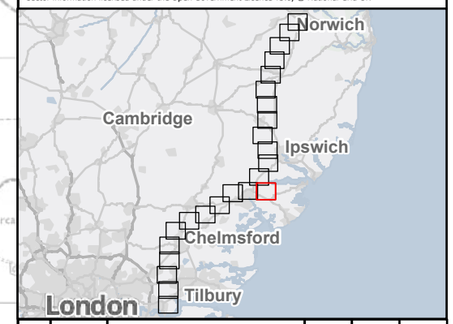
Proposed project design details

- 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

- 200 m Study Area
- Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

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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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)&(I)(ii)

Title:

Figure A8.1.3 - Ecology and Biodiversity - Ancient Woodland Locations
Page 13 of 24

Designed	A. Pinkney	Date	March 26
Drawn	K. Fischer	Date	March 26
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Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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Revision: B

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Doc Ref: A8.1.3

HARROW CORNER

TB30

TB25

TB20

Trenchless Crossing: A12 highway crossing

HILL HOUSE / PARNEY HEATH

Section C

Section D

FOR CONTINUATION SEE PAGE 12

UNNAMED WOODLAND (NORTH - WEST OF GREAT HORKESLEY)

HORKESLEY PLANTATION

UNNAMED WOODLAND (NEAR PYLONS TB23 AND TB24)

FOR CONTINUATION SEE PAGE 15

FOR CONTINUATION SEE PAGE 13

0 1:25,000 1 km

N

- Order limits
- Sheet index cutline
- Project section line

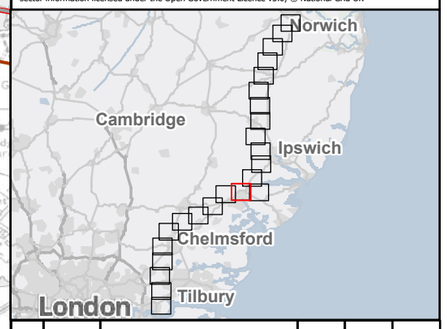
Proposed project design details

- Proposed full line tension gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Proposed cable sealing end (CSE) compound
- Environmental area
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

- 200 m Study Area
- Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)
- Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

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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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)&(l)(ii)

Title:

Figure A8.1.3 - Ecology and Biodiversity - Ancient Woodland Locations
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Designed	A. Pinkney	Date	March 26
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Revision: B

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Doc Ref: A8.1.3

TB35

TB40

TB45

TB50

TB55

TB60

UNNAMED WOODLAND (NORTH - WEST OF GREAT HORKESLEY)

UNNAMED WOODLAND (EAST OF FORDHAM)

FIDDLERS WOOD

CHURCHHOUSE WOOD

ALDAMHALL WOOD

STONEFIELD STRIP

FOR CONTINUATION SEE PAGE 16

FOR CONTINUATION SEE PAGE 14

0 1:25,000 1 km

N

- Order limits
- Sheet index cutline

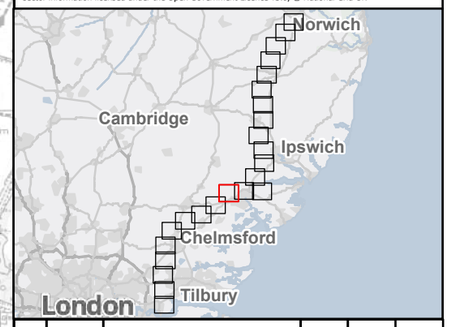
Proposed project design details

- Proposed full line tension gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Proposed cable sealing end (CSE) compound
- Environmental area
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

- 200 m Study Area
- Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)
- Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)
- Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

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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nationalgrid

PROJECT: Norwich to Tilbury

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Regulation 5(2)(a)&(l)(ii)

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Figure A8.1.3 - Ecology and Biodiversity - Ancient Woodland Locations
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CHURCHHOUSE WOOD

SPARROW GROVE

STONEFIELD STRIP

TB60

TB65

TB70

TB75

TB80

TB85

FELIX HALL- THE WILDERNESS

FOR CONTINUATION SEE PAGE 15

FOR CONTINUATION SEE PAGE 17

Section D

Section E

0 1:25,000 1 km

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

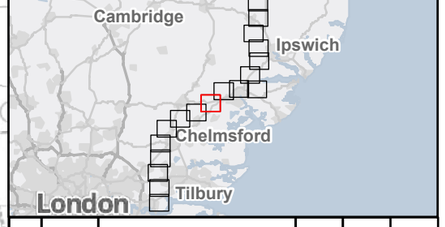
200 m Study Area

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

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).



Rev	Date	Description	Drawn	Check	Approv
B	Mar 2026	FOR DCO APPLICATION	KF	AF	KB
A	Aug 2025	FOR DCO APPLICATION	NB	AF	KB

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)&(l)(ii)

Title:

Figure A8.1.3 - Ecology and Biodiversity - Ancient Woodland Locations
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Designed	A. Pinkney	Date	March 26
Drawn	K. Fischer	Date	March 26
Checked	A. Fell	Date	March 26
Approved	K. Burrows	Date	March 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

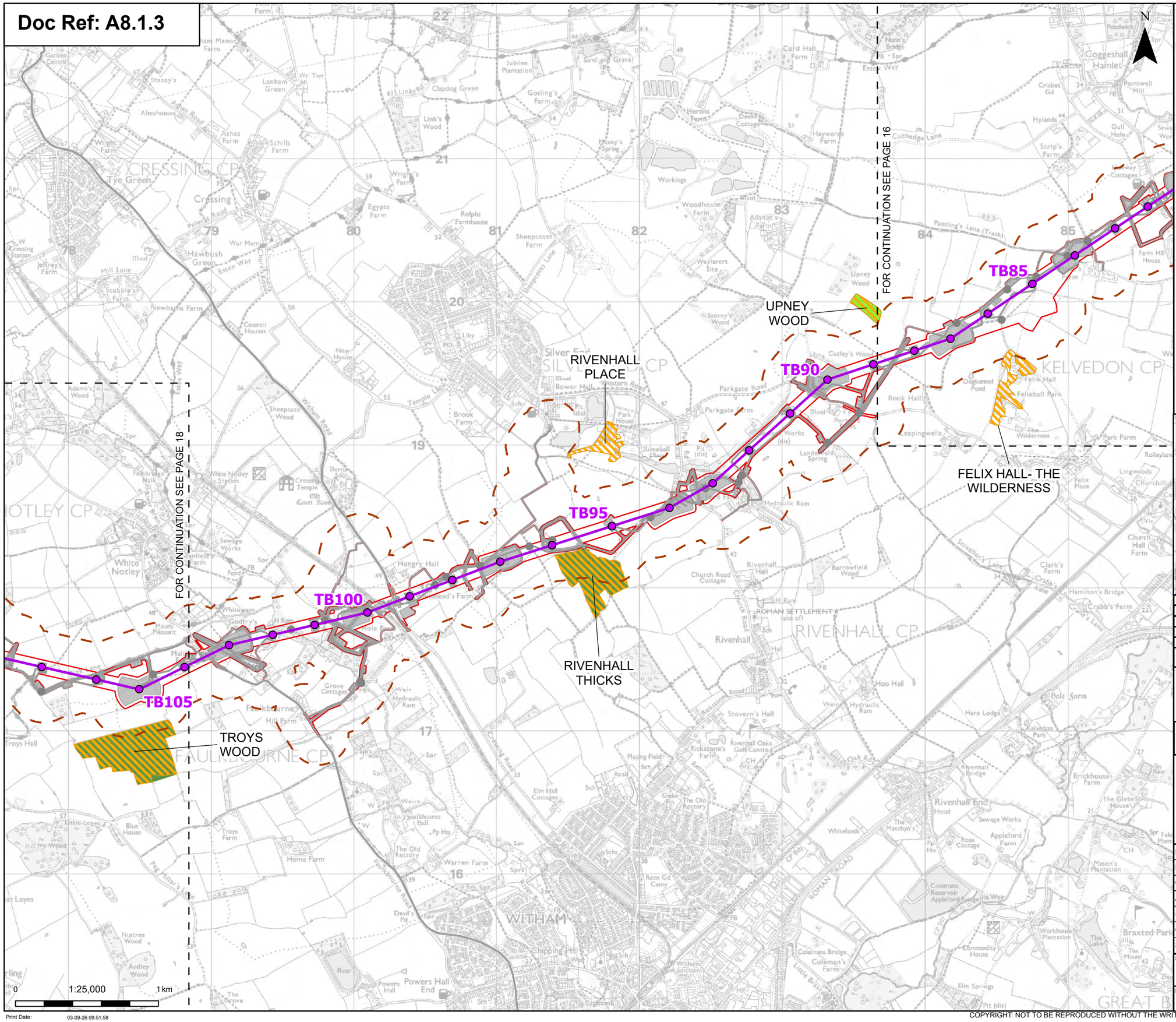
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00870

Revision: B

Print Date: 03-09-26 09:51:54

Doc Ref: A8.1.3



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

200 m Study Area

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

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 A8.1.3 - Ecology and Biodiversity - Ancient Woodland Locations
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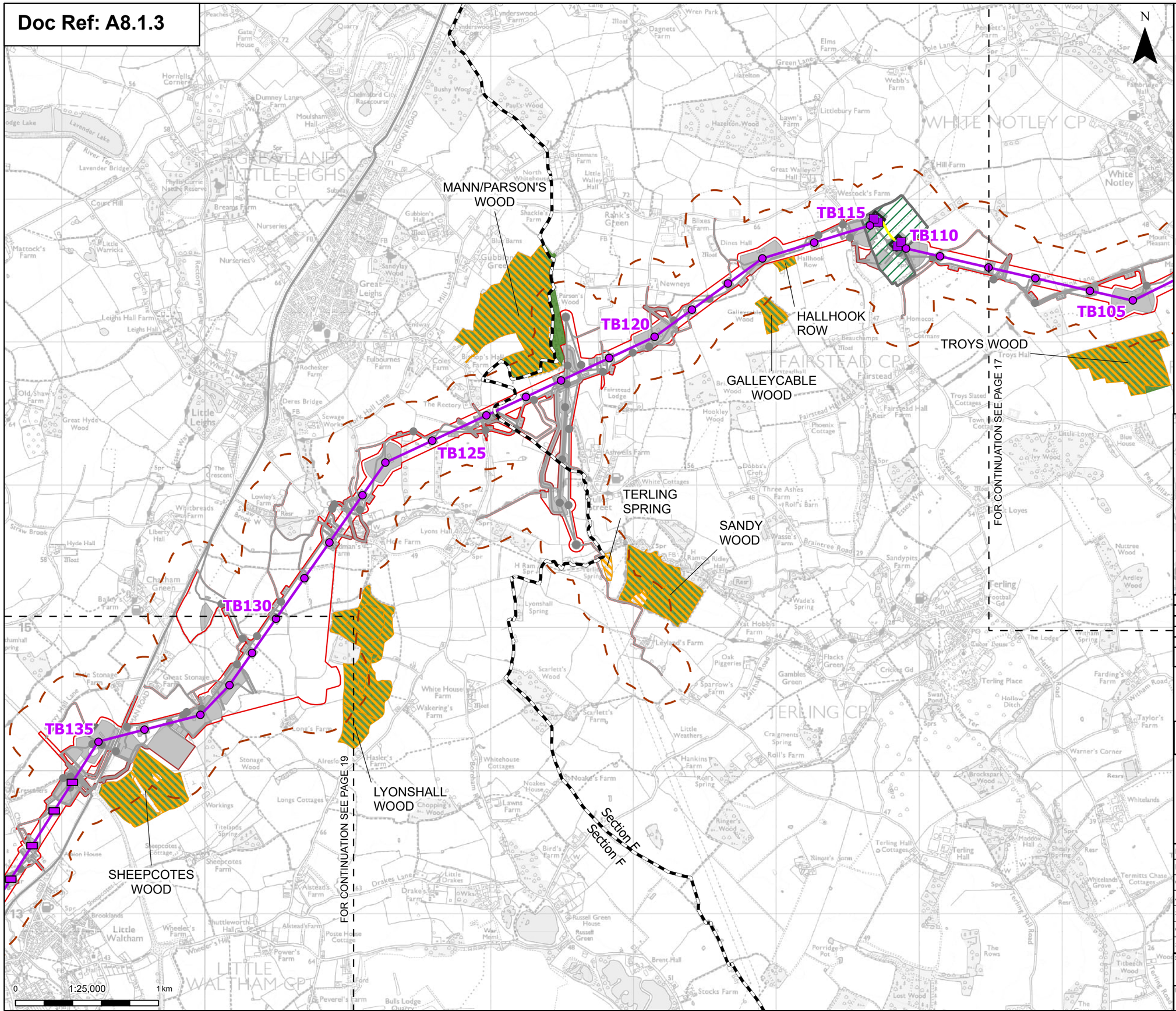
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00870

Revision: B

Print Date: 03-09-26 09:51:58

Doc Ref: A8.1.3



- 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 (CSE) compound
- Environmental area
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints

- 200 m Study Area
- Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)
- Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

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).

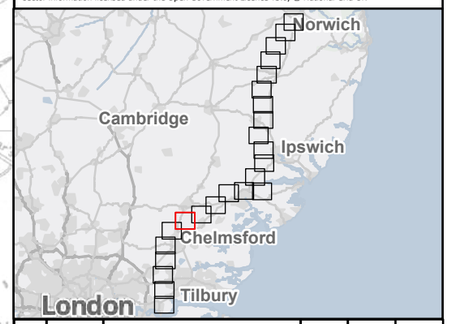


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Figure A8.1.3 - Ecology and Biodiversity - Ancient Woodland Locations
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TB135
TB140
TB145
TB150
TB155
TB160

LYONSHALL WOOD
SHEEPCOTES WOOD
BORDER WOOD
SPARROWHAWK WOOD
BUSHEY WOOD

FOR CONTINUATION SEE PAGE 18
FOR CONTINUATION SEE PAGE 20

N

0 1:25,000 1 km

Print Date: 03-09-26 09:52:07

- 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

- 200 m Study Area
- Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)
- Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)
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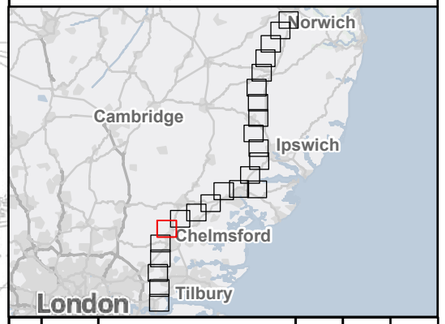

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Figure A8.1.3 - Ecology and Biodiversity - Ancient Woodland Locations
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