

# Norwich to Tilbury

## Volume 6: Environmental Statement

Document: 6.6.F5 Environmental Statement Figure 6.5 - Forestry and Woodland Grant Schemes

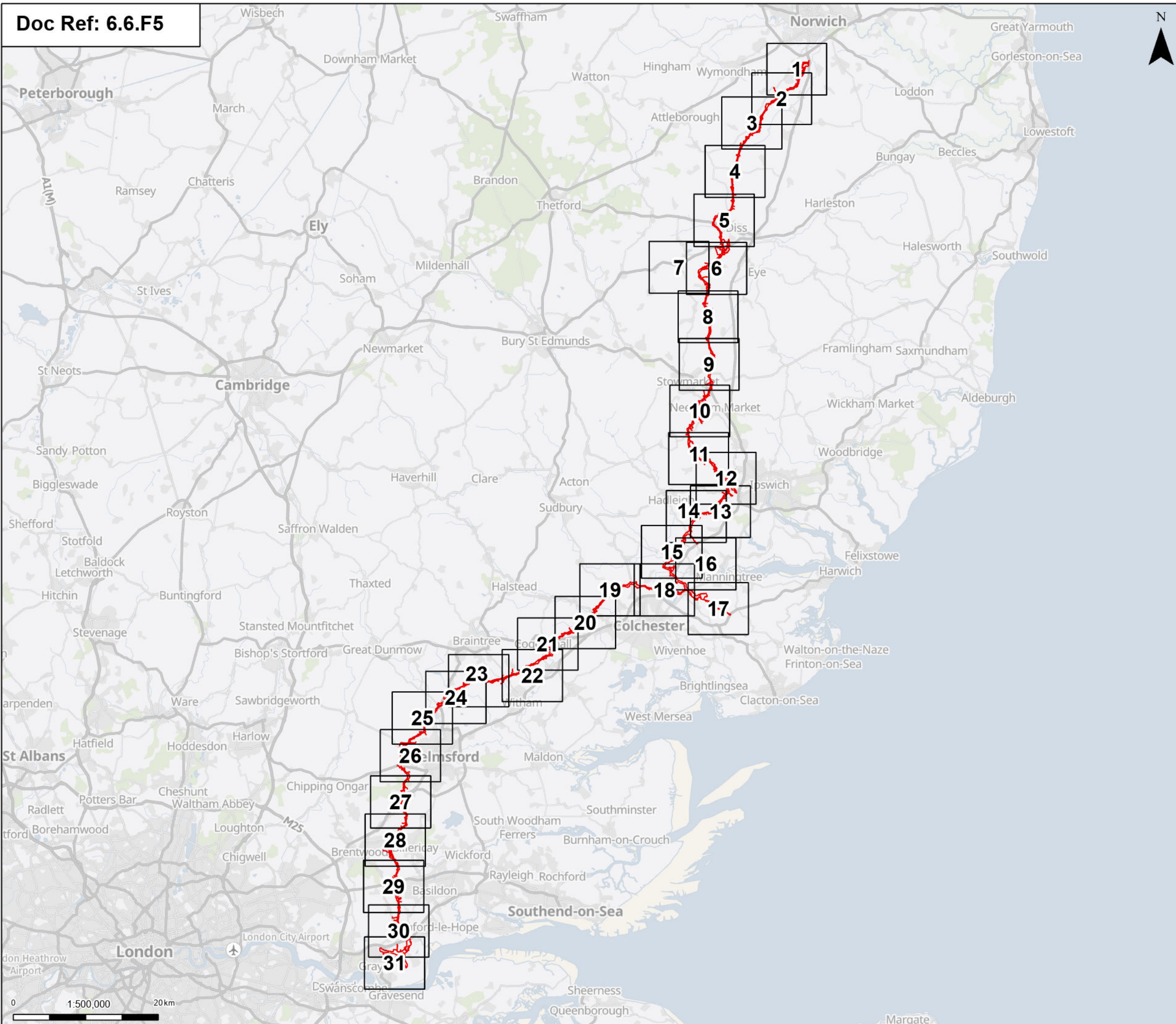
Final Issue A

August 2025

Planning Inspectorate Reference: EN020027

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Tilbury

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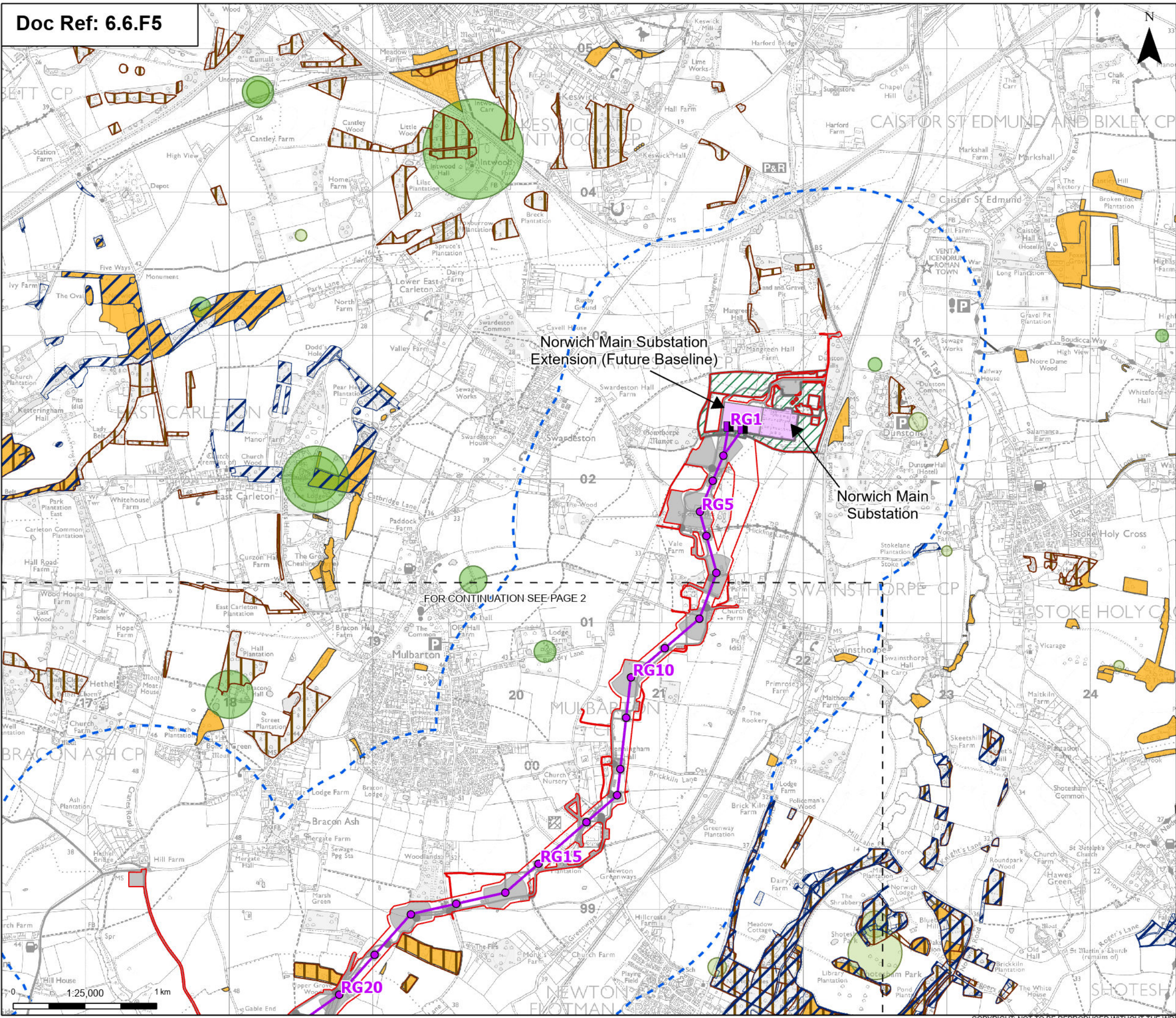
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Figure 6.5 - Agriculture and Soils -  
Forestry and Woodland Grant Schemes  
Overview

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Drawn	K. Fischer	Date	21 Aug 25
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Woodland grant scheme 2

Woodland grant scheme 3

English woodland grant schemes

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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Title:  
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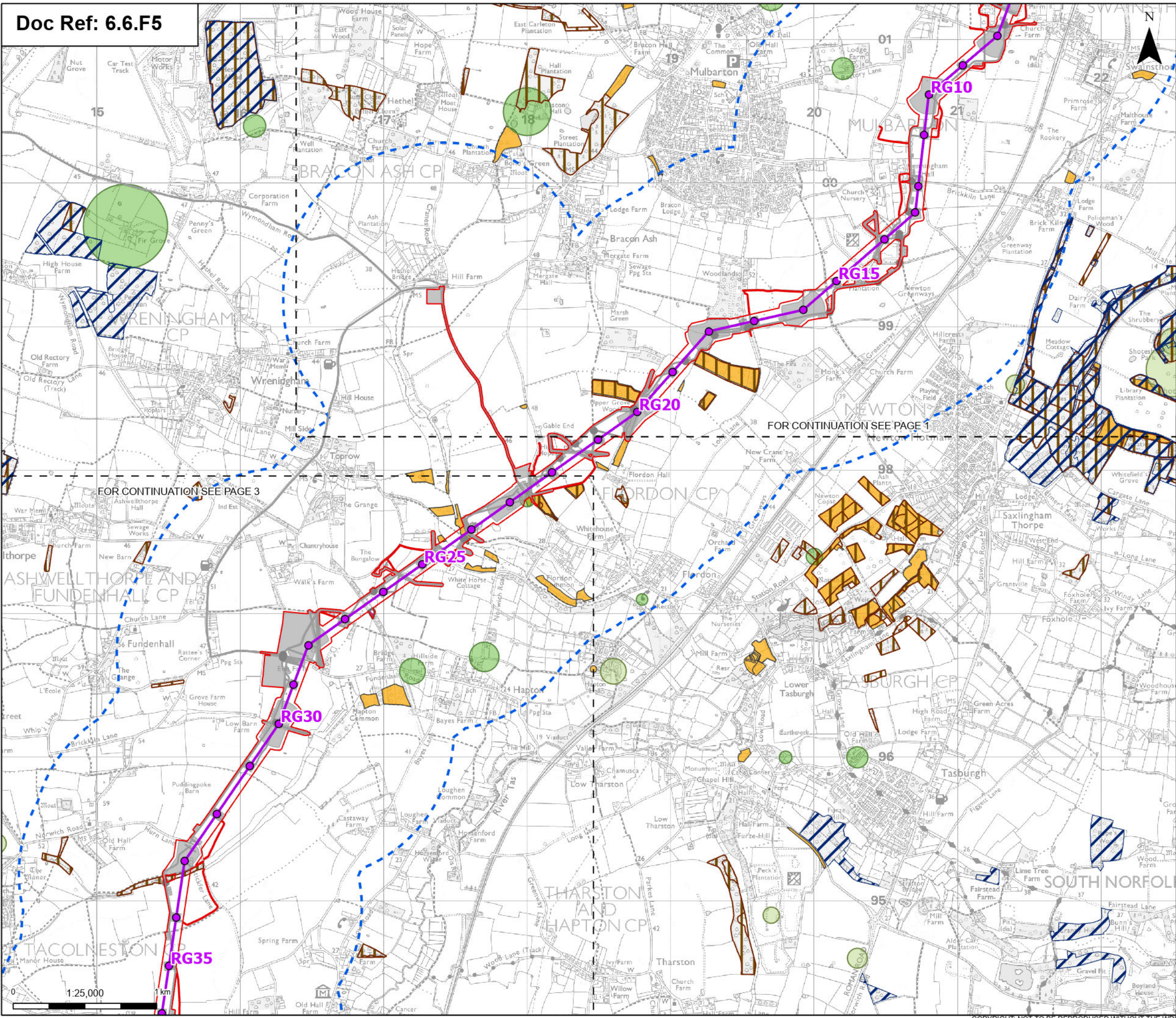
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- Proposed standard lattice pylon location
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- Environmental mitigation
- Other temporary and permanent construction and operational works

**Discipline specific constraints**

- 1 km Study Area
- Felling licence applications
- Woodland grant scheme 1
- Woodland grant scheme 2
- Woodland grant scheme 3
- English woodland grant schemes

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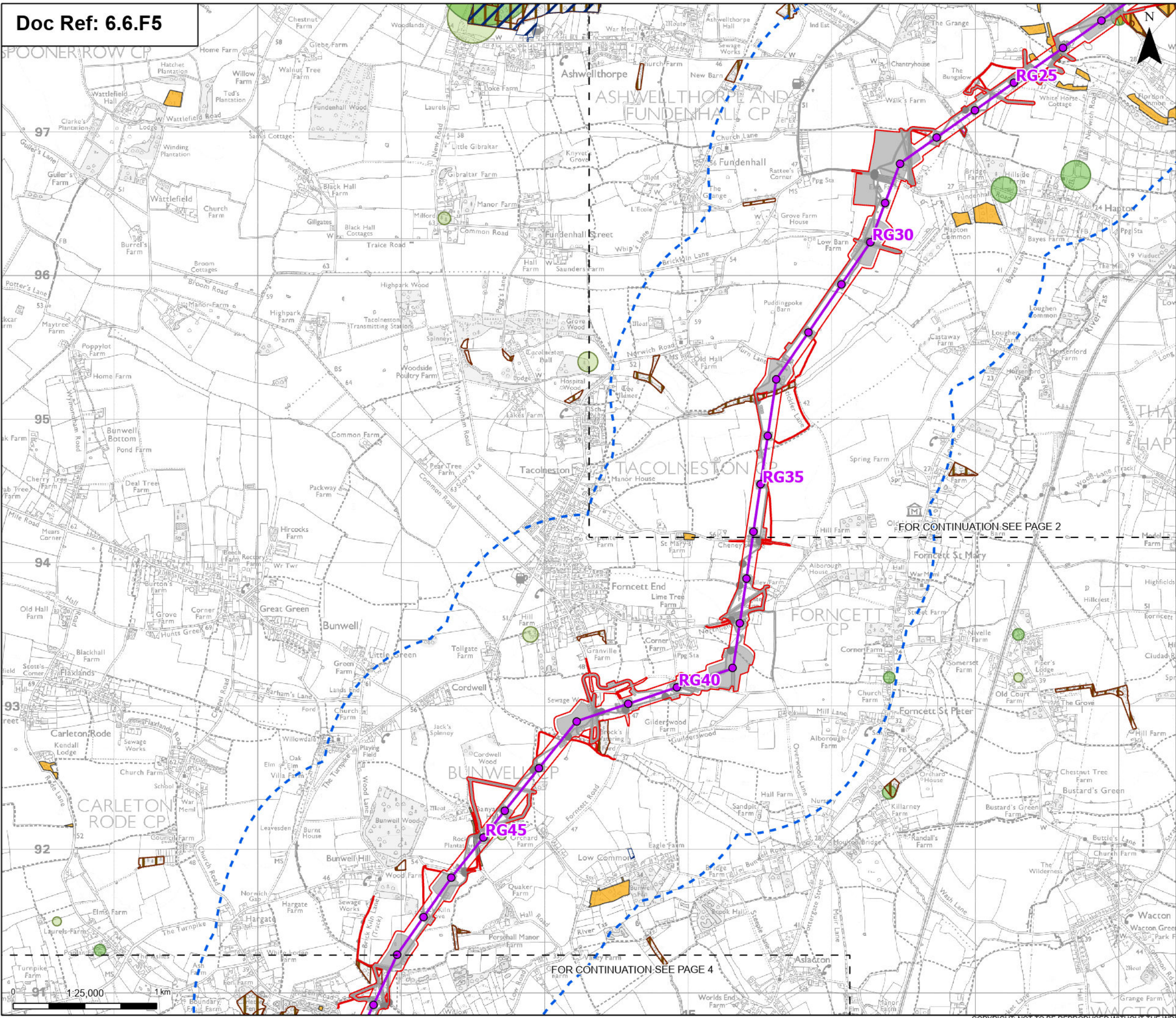
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English woodland grant schemes

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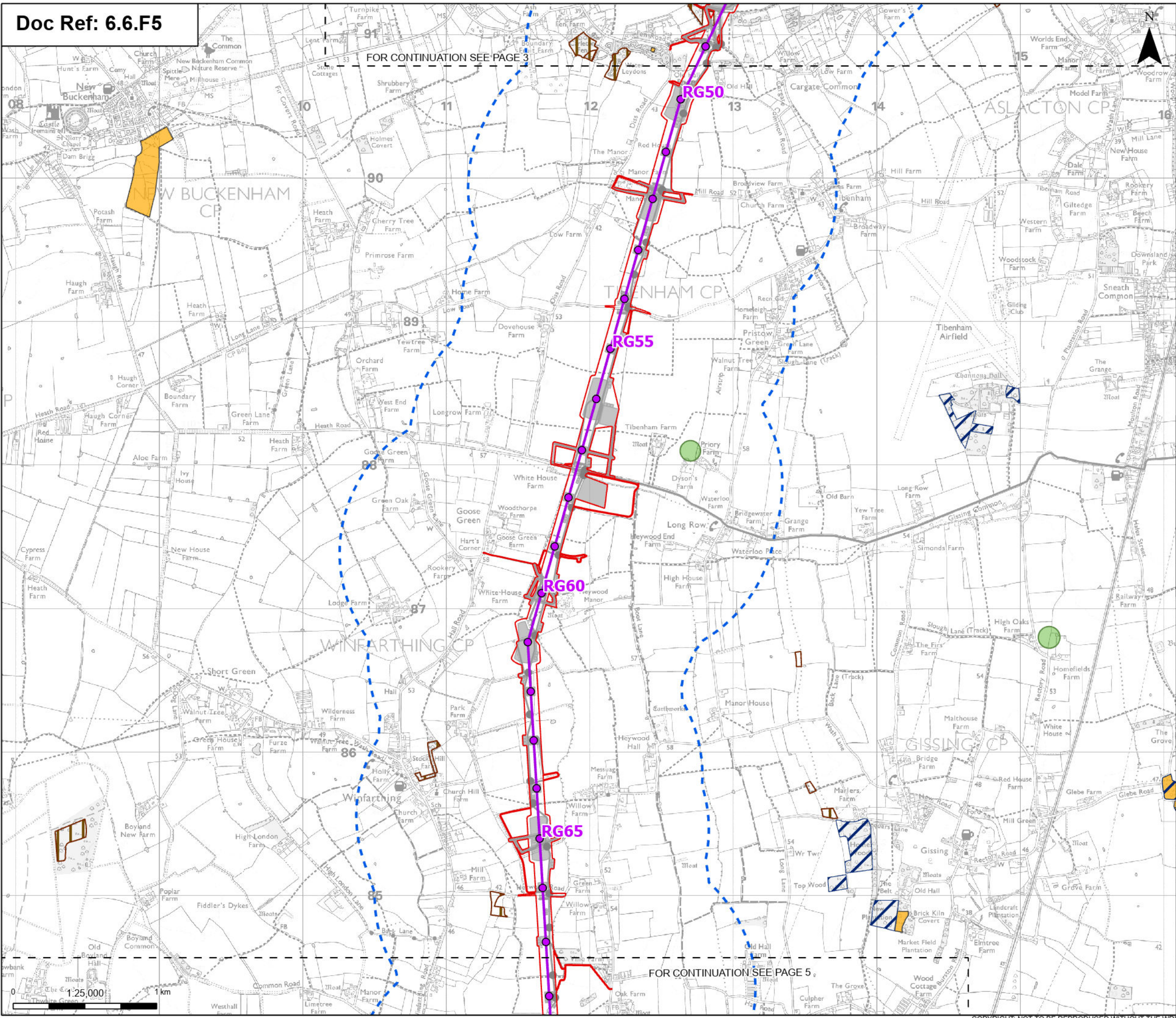
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English woodland grant schemes

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English woodland grant schemes

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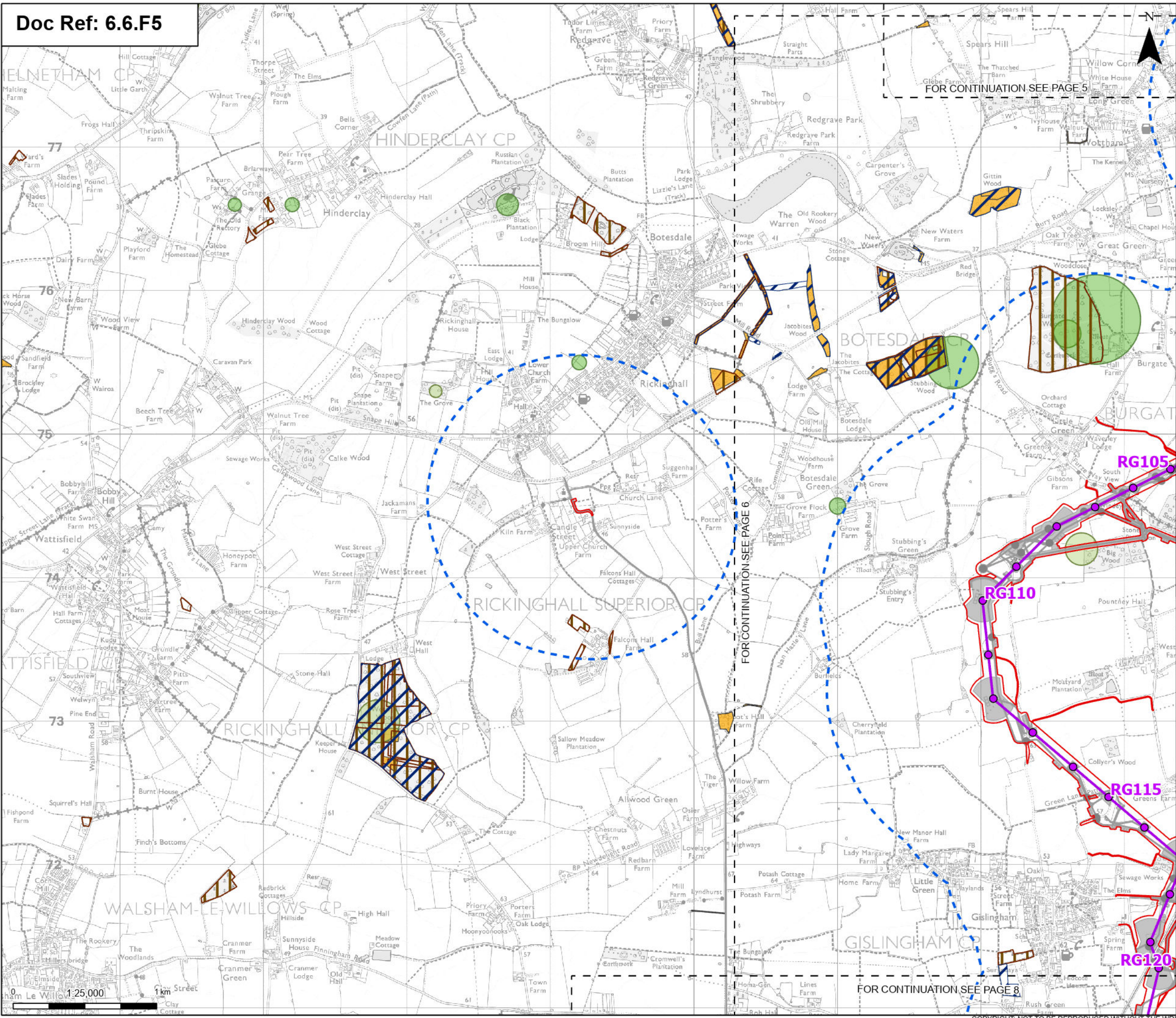
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**Discipline specific constraints**

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- Felling licence applications
- Woodland grant scheme 1
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- Woodland grant scheme 3
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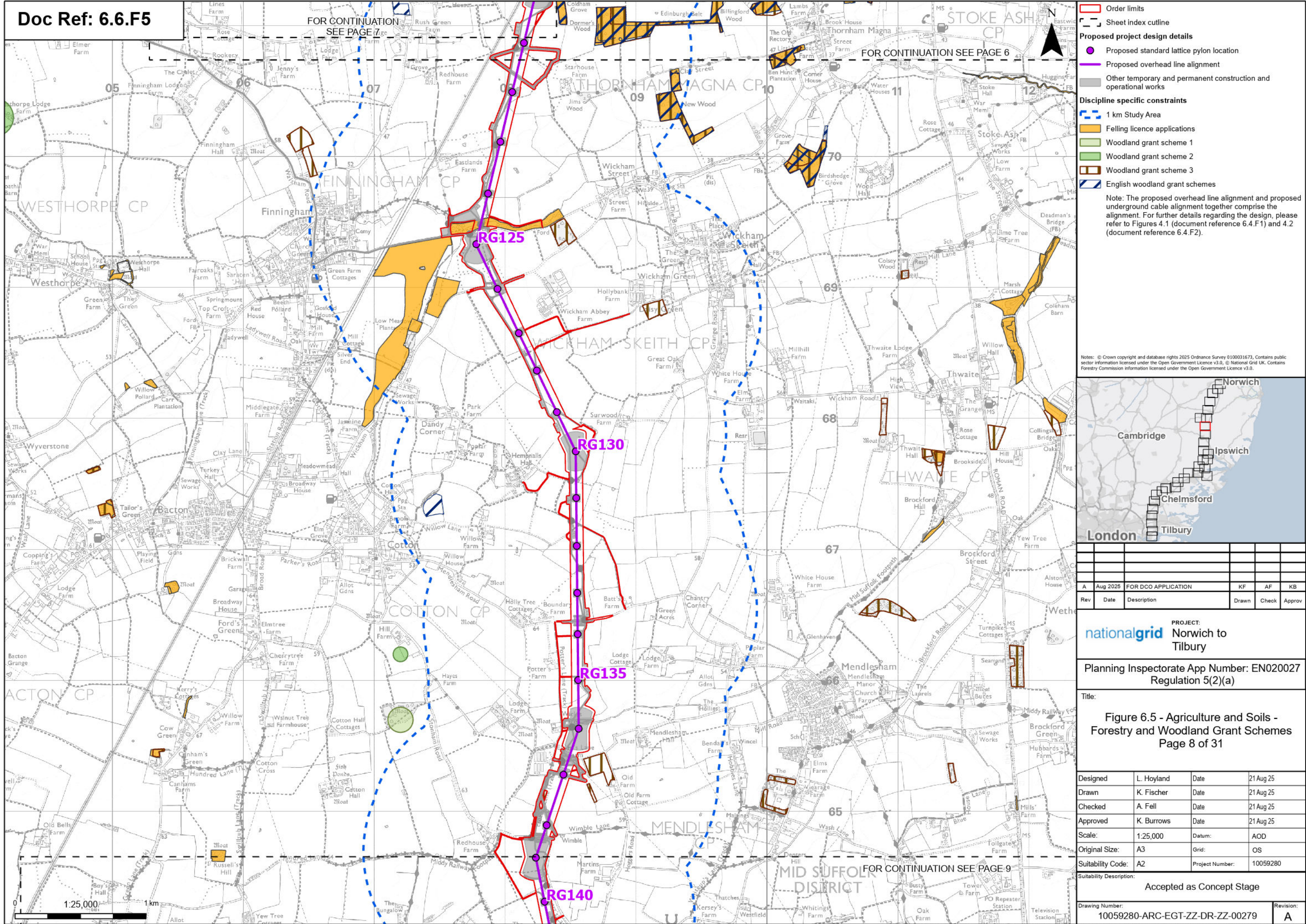
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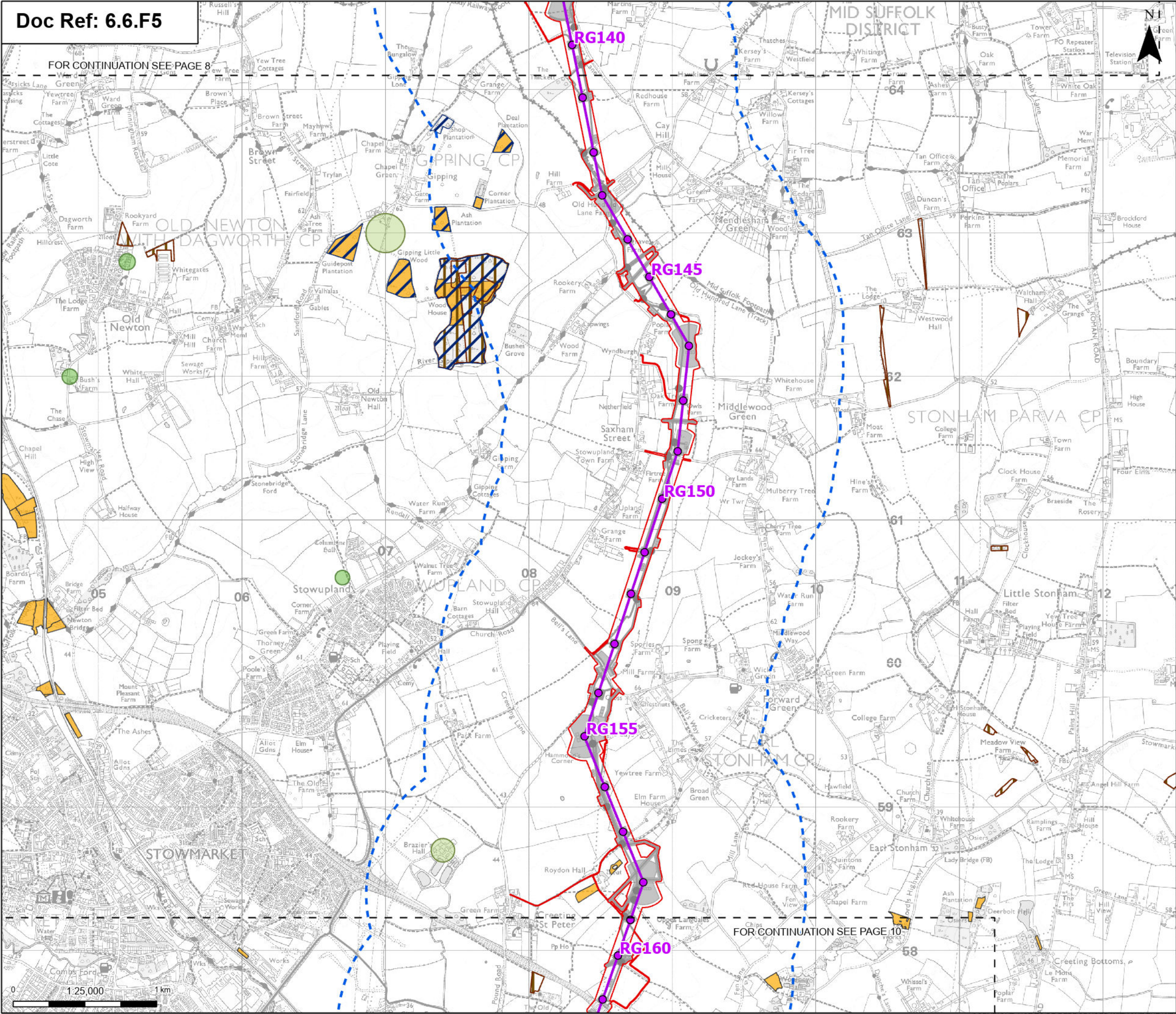
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Woodland grant scheme 3

English woodland grant schemes

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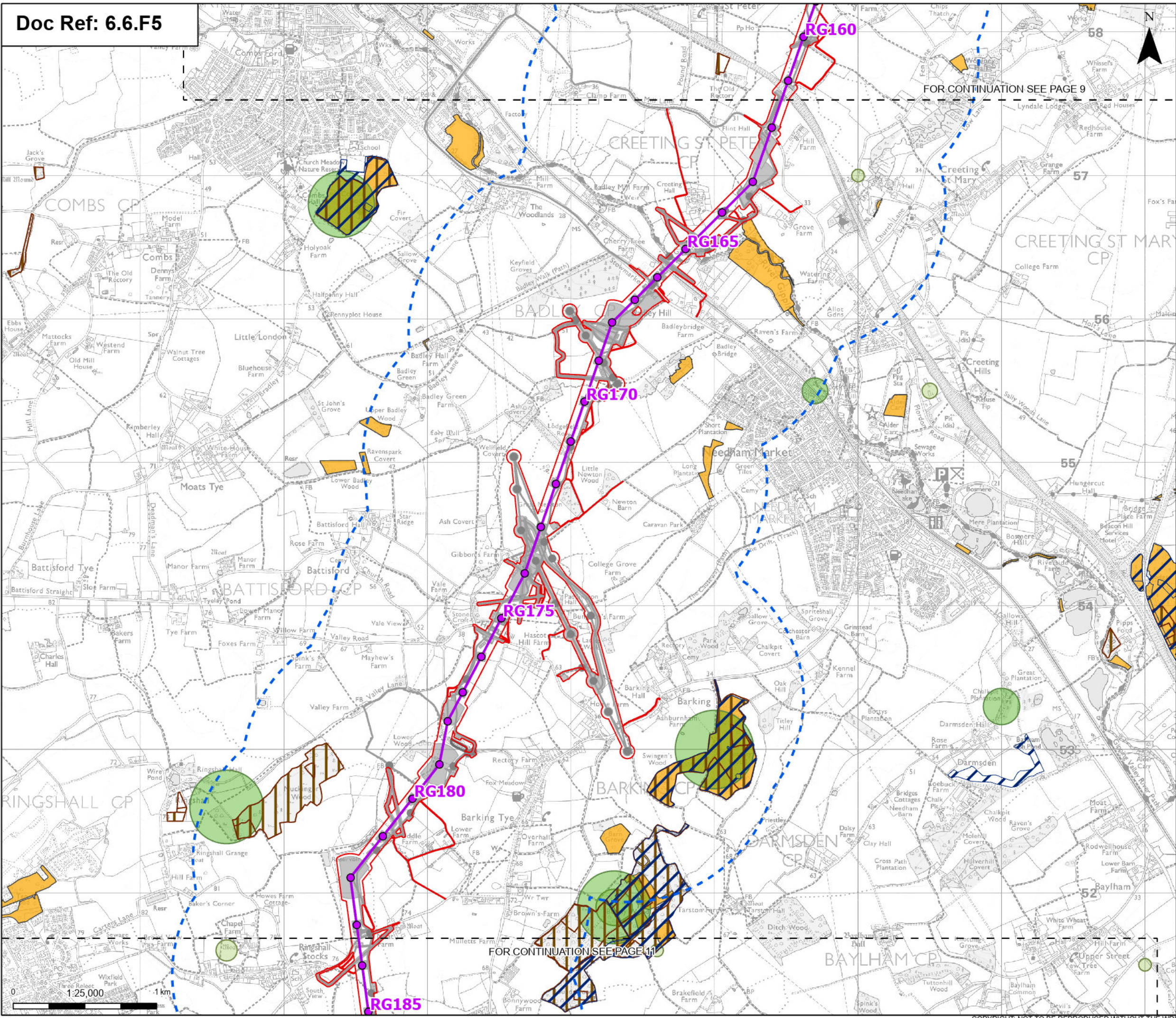
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- Proposed overhead line alignment
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**Discipline specific constraints**

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- Felling licence applications
- Woodland grant scheme 1
- Woodland grant scheme 2
- Woodland grant scheme 3
- English woodland grant schemes

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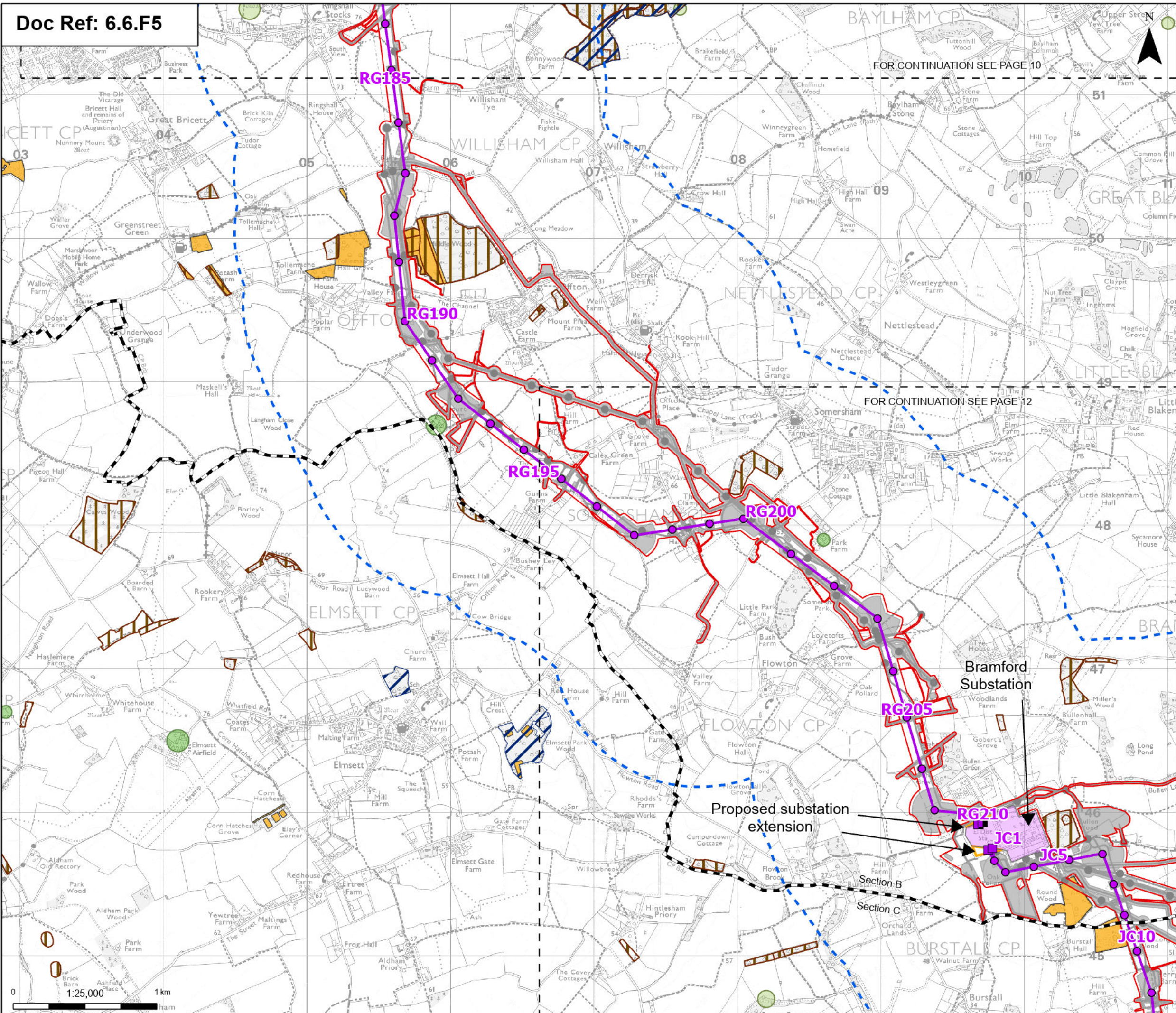
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Discipline specific constraints

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Felling licence applications

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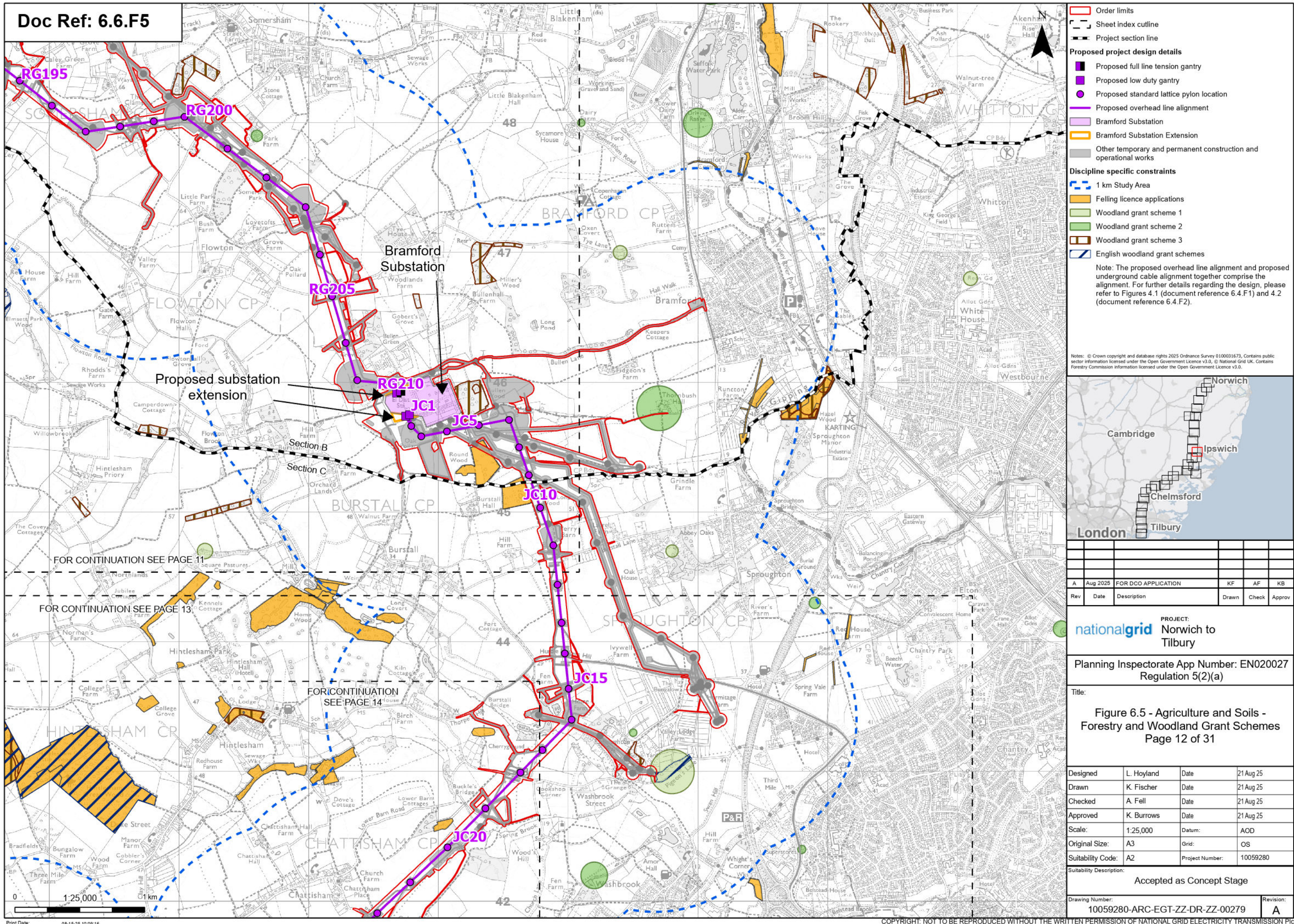
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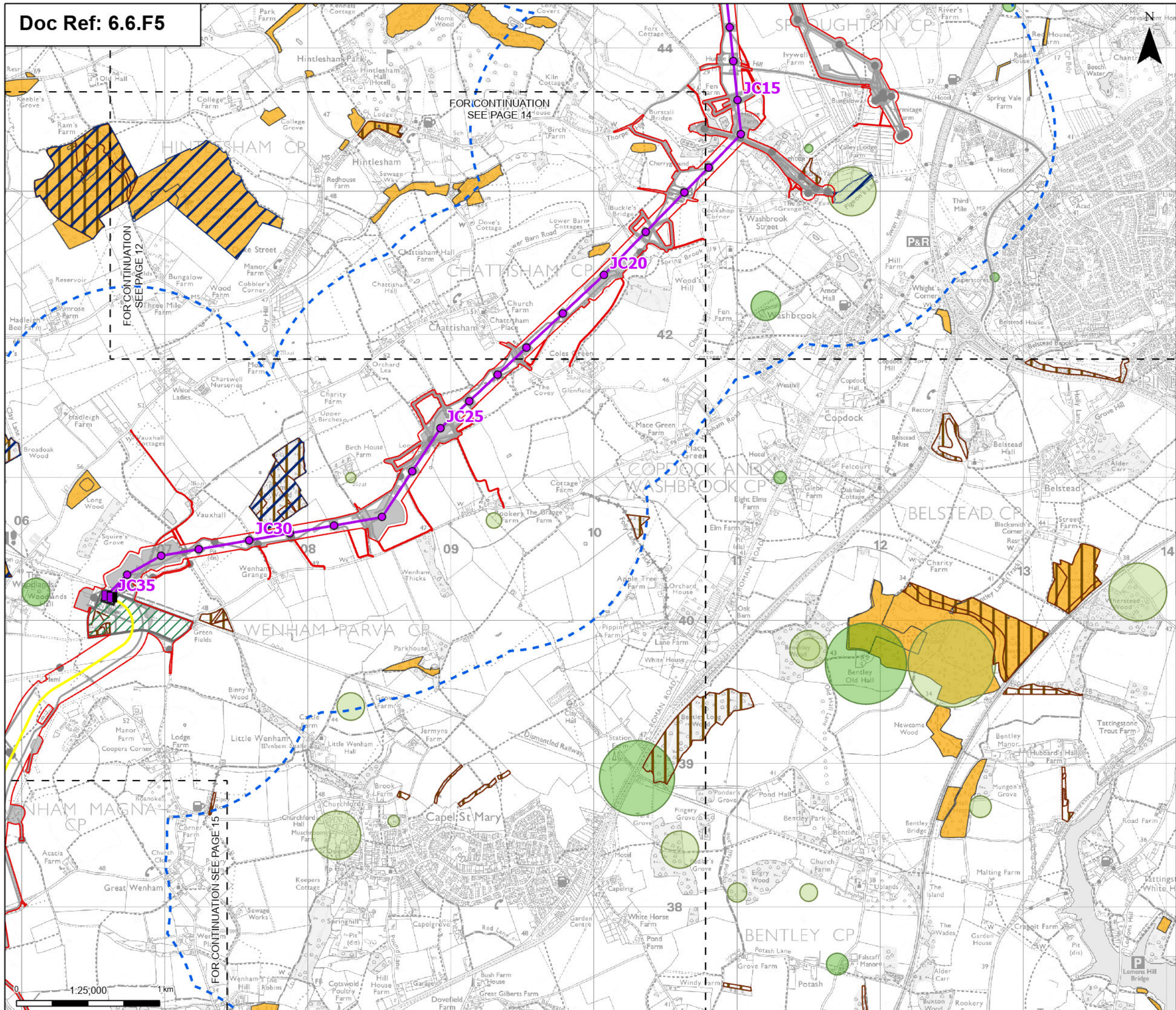
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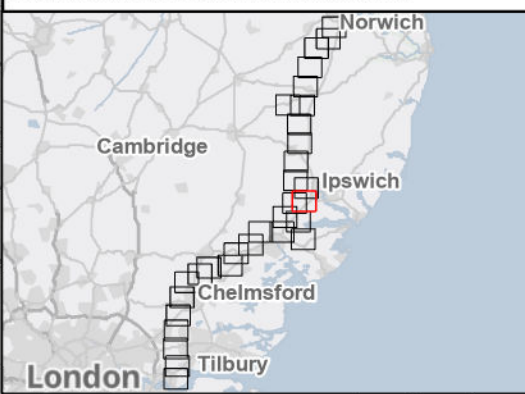
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- Felling licence applications
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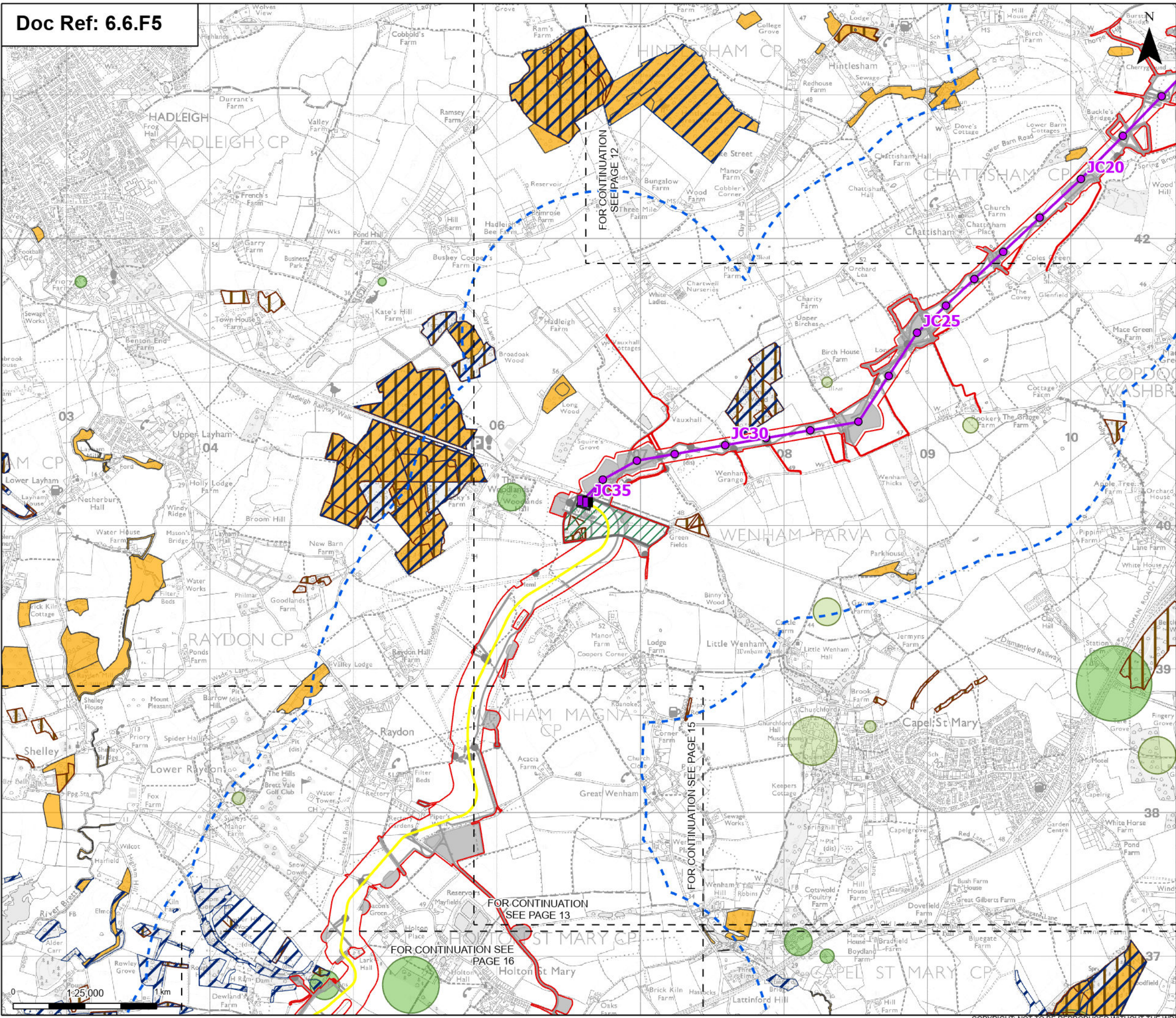
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Ipswich

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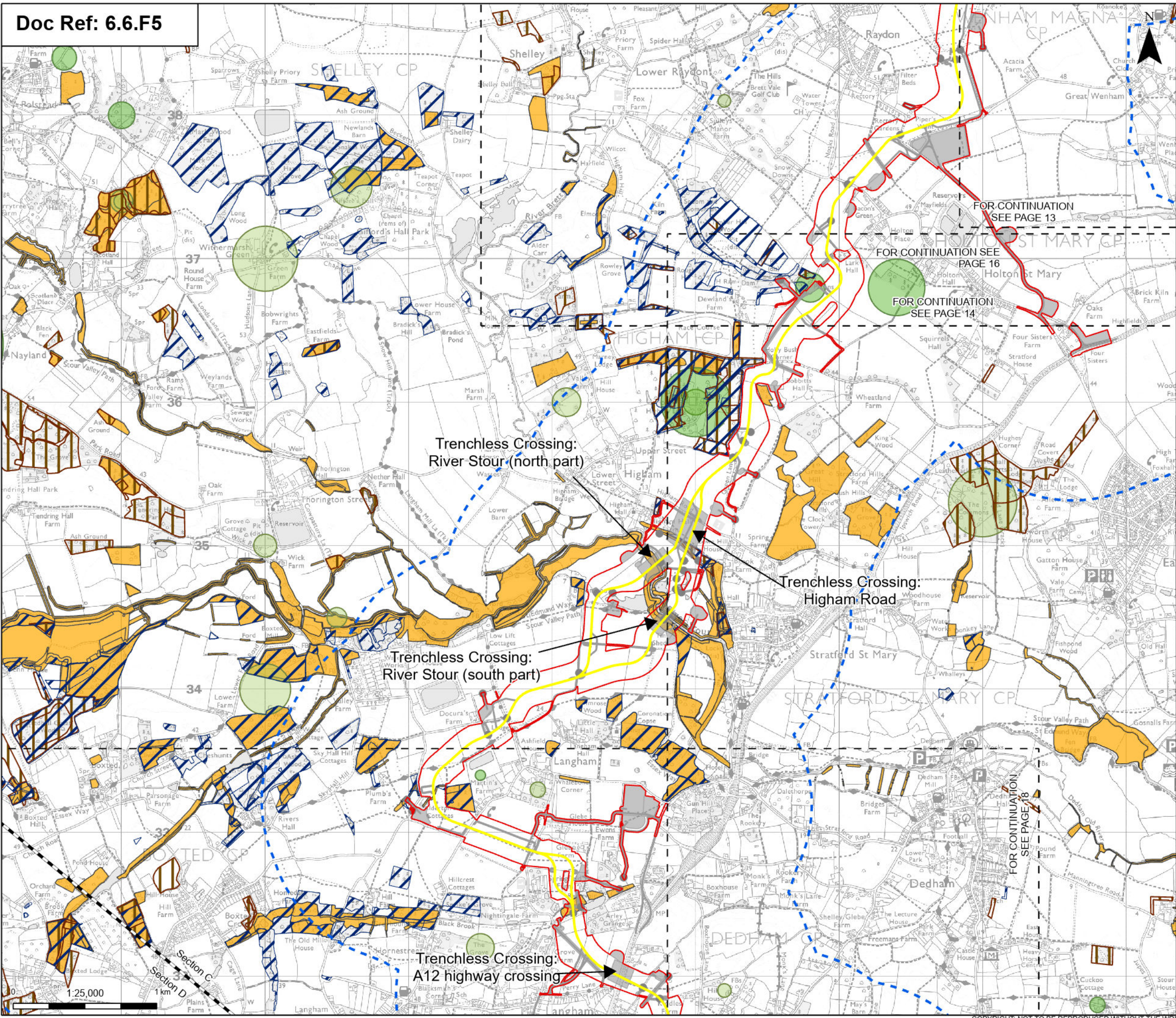
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English woodland grant schemes

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Norwich

Cambridge

Ipswich

Chelmsford

Tilbury

London

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Rev	Date	Description	Drawn	Check	Approv

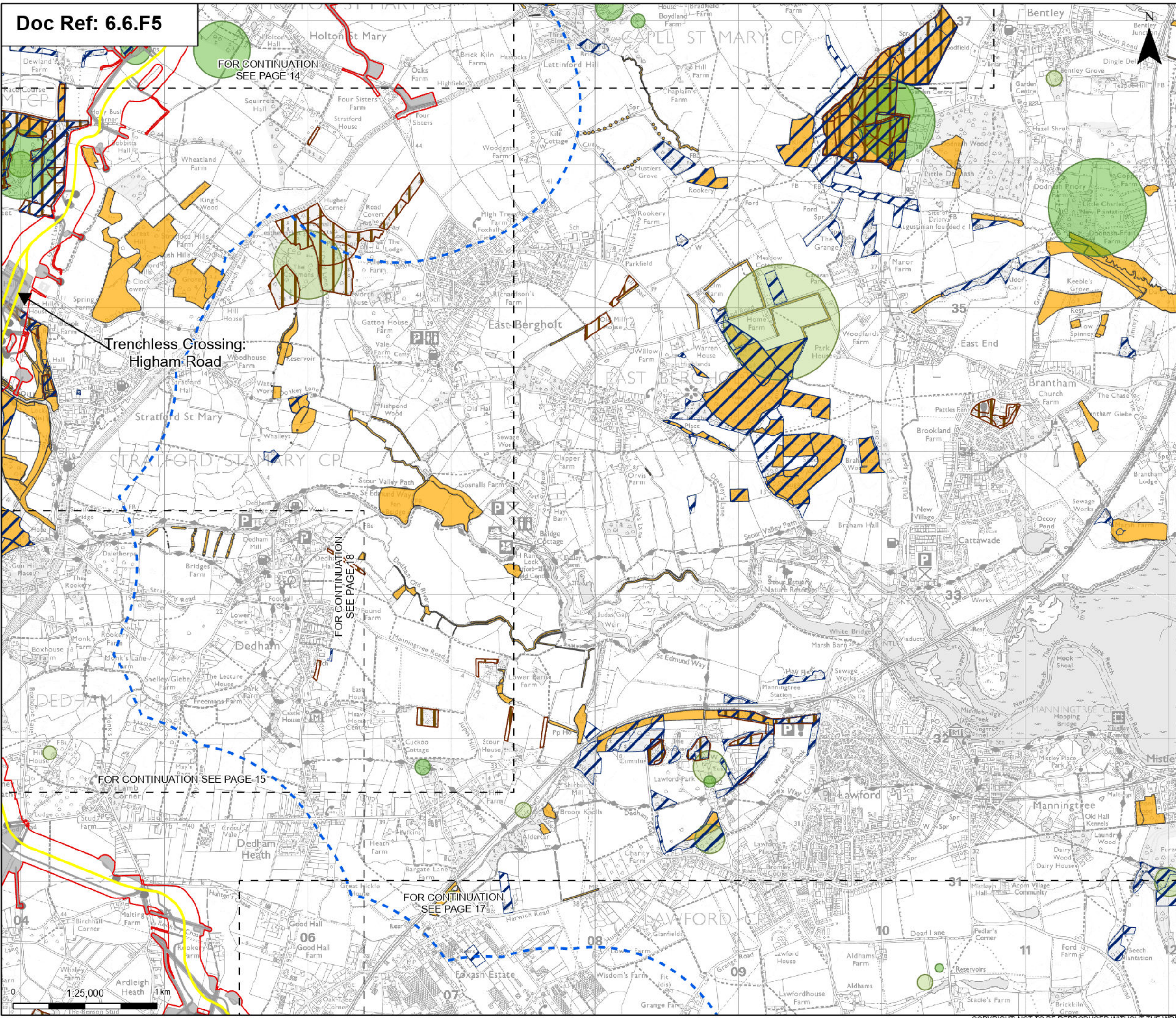
PROJECT:  
nationalgrid Norwich to  
Tilbury

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

Title:  
Figure 6.5 - Agriculture and Soils -  
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Designed	L. Hoyland	Date	21 Aug 25
Drawn	K. Fischer	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
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-EGT-ZZ-DR-ZZ-00279			Revision: A





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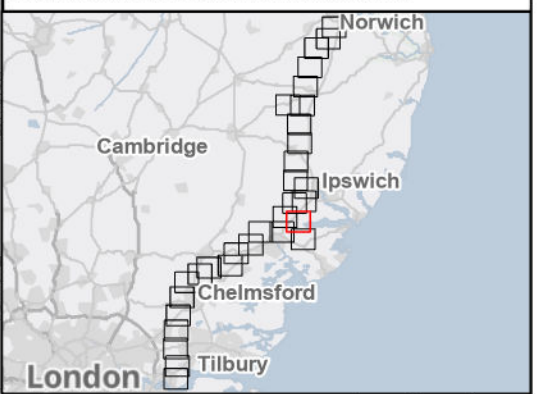
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- Proposed underground cable alignment
- Other temporary and permanent construction and operational works

**Discipline specific constraints**

- 1 km Study Area
- Felling licence applications
- Woodland grant scheme 1
- Woodland grant scheme 2
- Woodland grant scheme 3
- English woodland grant schemes

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**

nationalgrid

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Title: **Figure 6.5 - Agriculture and Soils - Forestry and Woodland Grant Schemes**  
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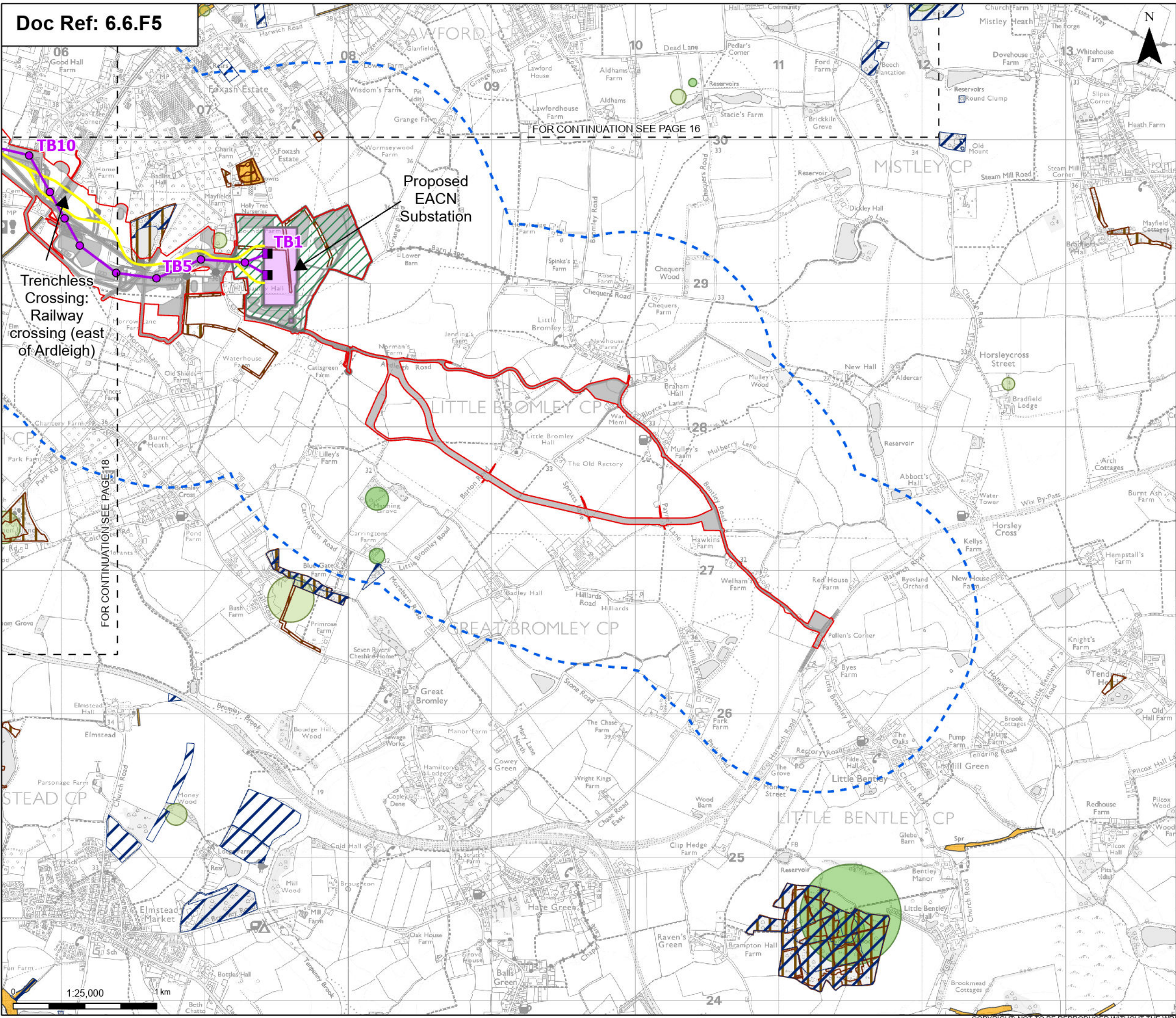
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Suitability Code:	A2	Project Number:	10059280

Suitability Description: **Accepted as Concept Stage**

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Sheet index outline

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

1 km Study Area

Felling licence applications

Woodland grant scheme 1

Woodland grant scheme 2

Woodland grant scheme 3

English woodland grant schemes

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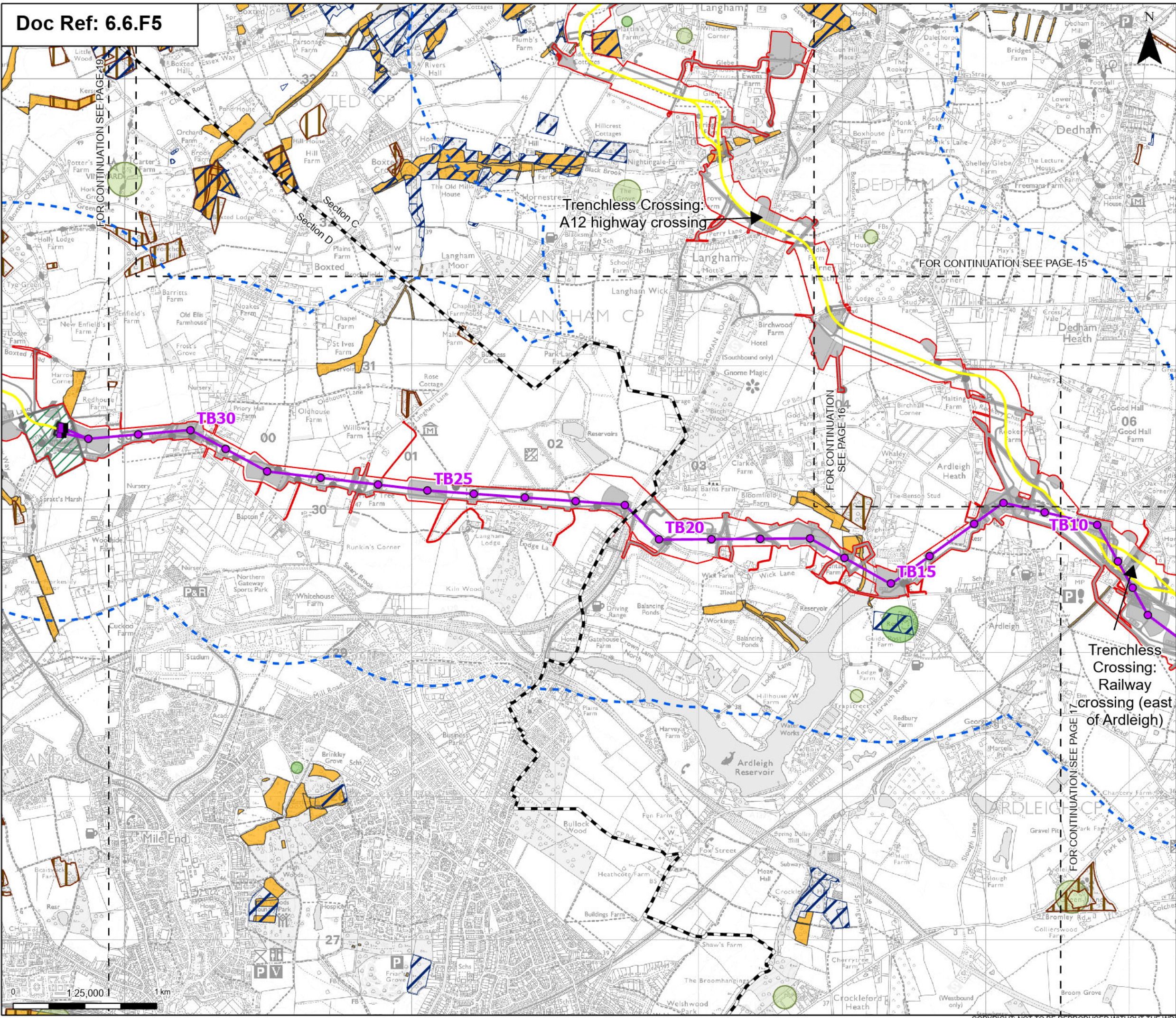
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Proposed full line tension gantry

Proposed standard lattice pylon location

Proposed overhead line alignment

Proposed underground cable alignment

Proposed cable sealing end compound (CSEC)

Environmental area

Other temporary and permanent construction and operational works

Discipline specific constraints

1 km Study Area

Felling licence applications

Woodland grant scheme 1

Woodland grant scheme 2

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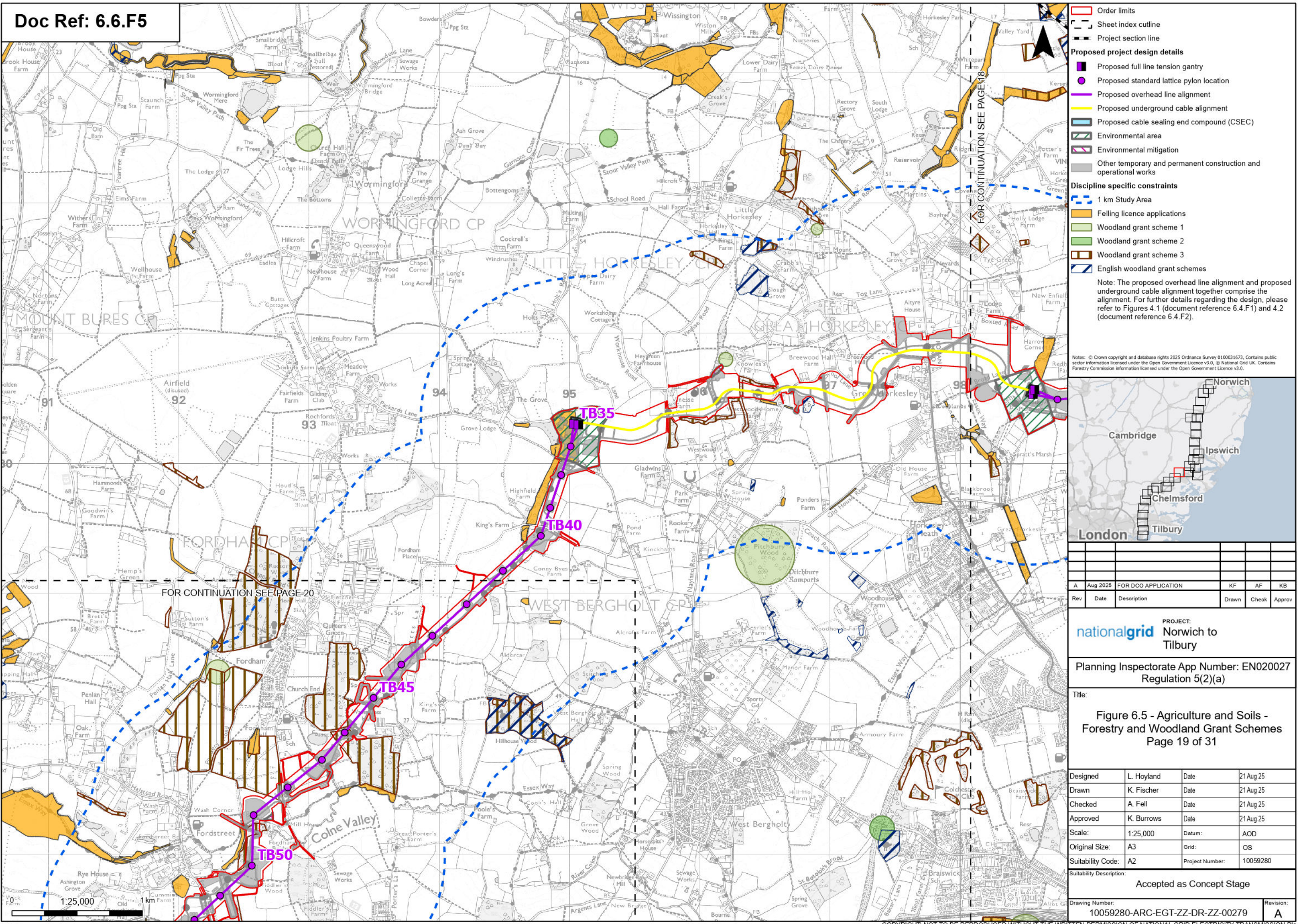
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- Order limits
  - Sheet index outline
  - Project section line
- Proposed project design details**
- Proposed full line tension gantry
  - Proposed standard lattice pylon location
  - Proposed overhead line alignment
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  - Proposed cable sealing end compound (CSEC)
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  - Environmental mitigation
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**nationalgrid** Norwich to  
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Figure 6.5 - Agriculture and Soils -  
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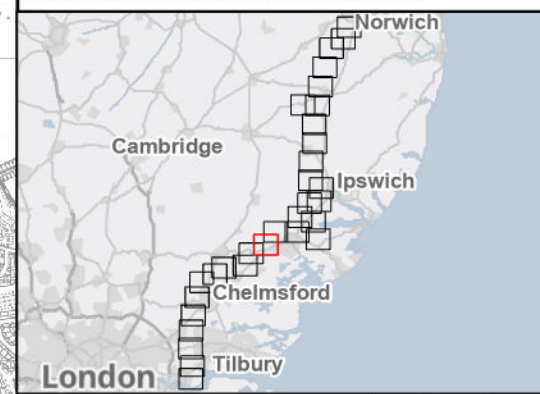
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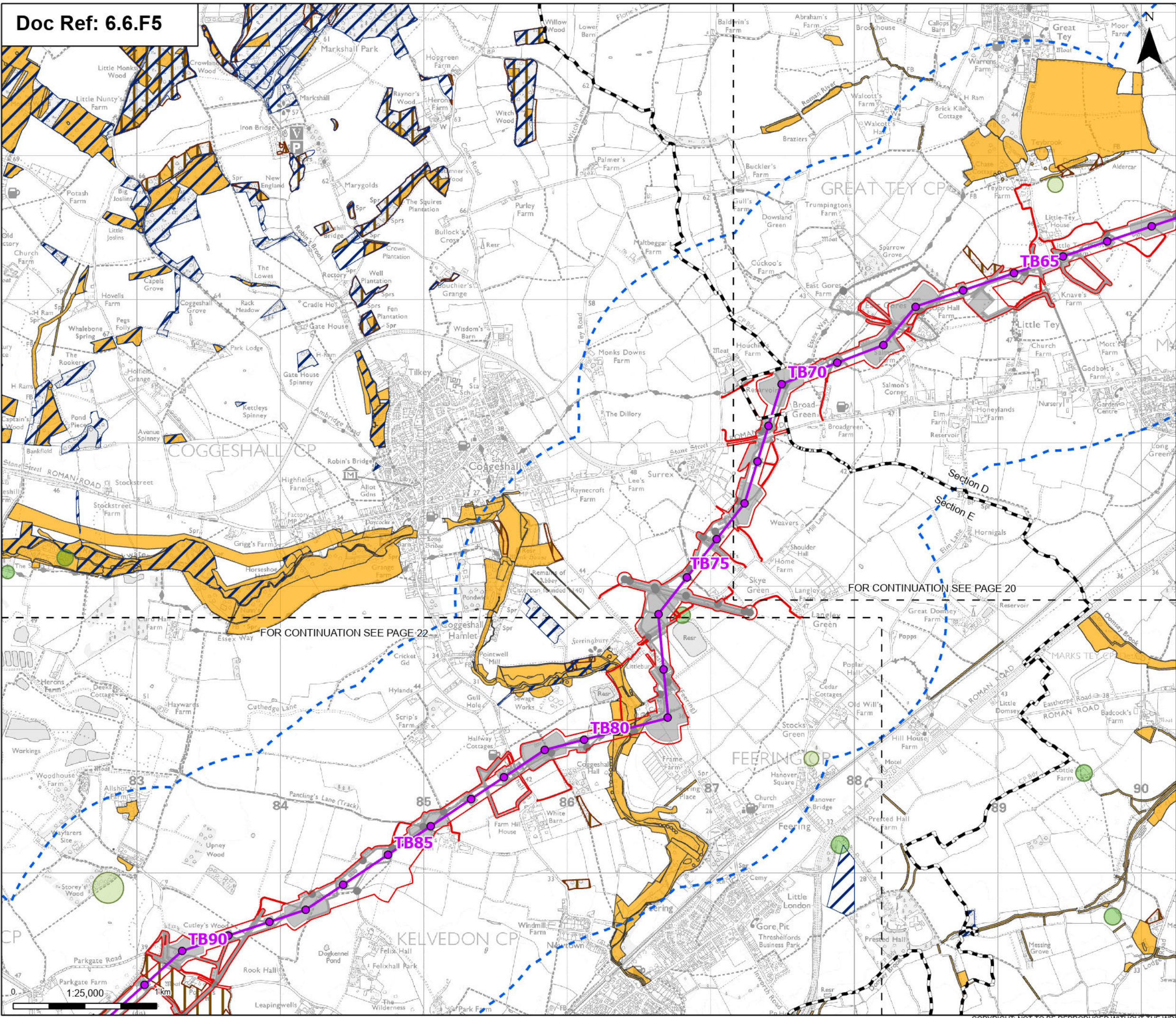
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**Proposed project design details**

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- Proposed overhead line alignment
- Environmental mitigation
- Other temporary and permanent construction and operational works

**Discipline specific constraints**

- 1 km Study Area
- Felling licence applications
- Woodland grant scheme 1
- Woodland grant scheme 2
- Woodland grant scheme 3
- English woodland grant schemes

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**PROJECT:** Norwich to Tilbury

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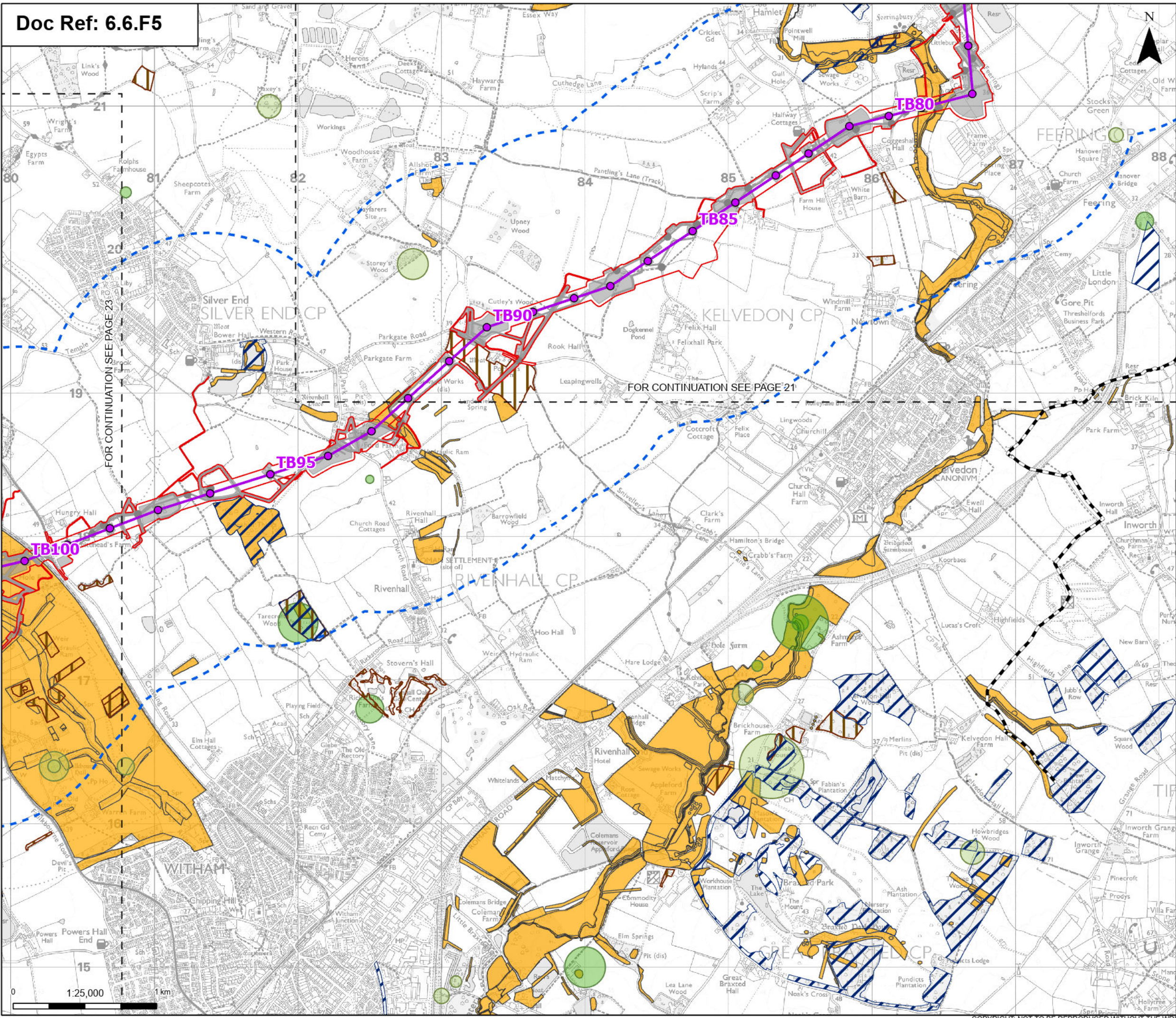
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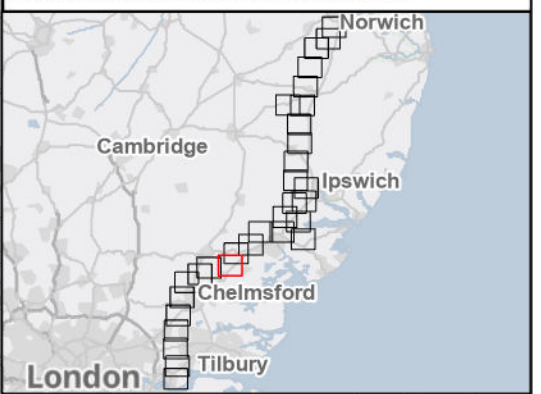
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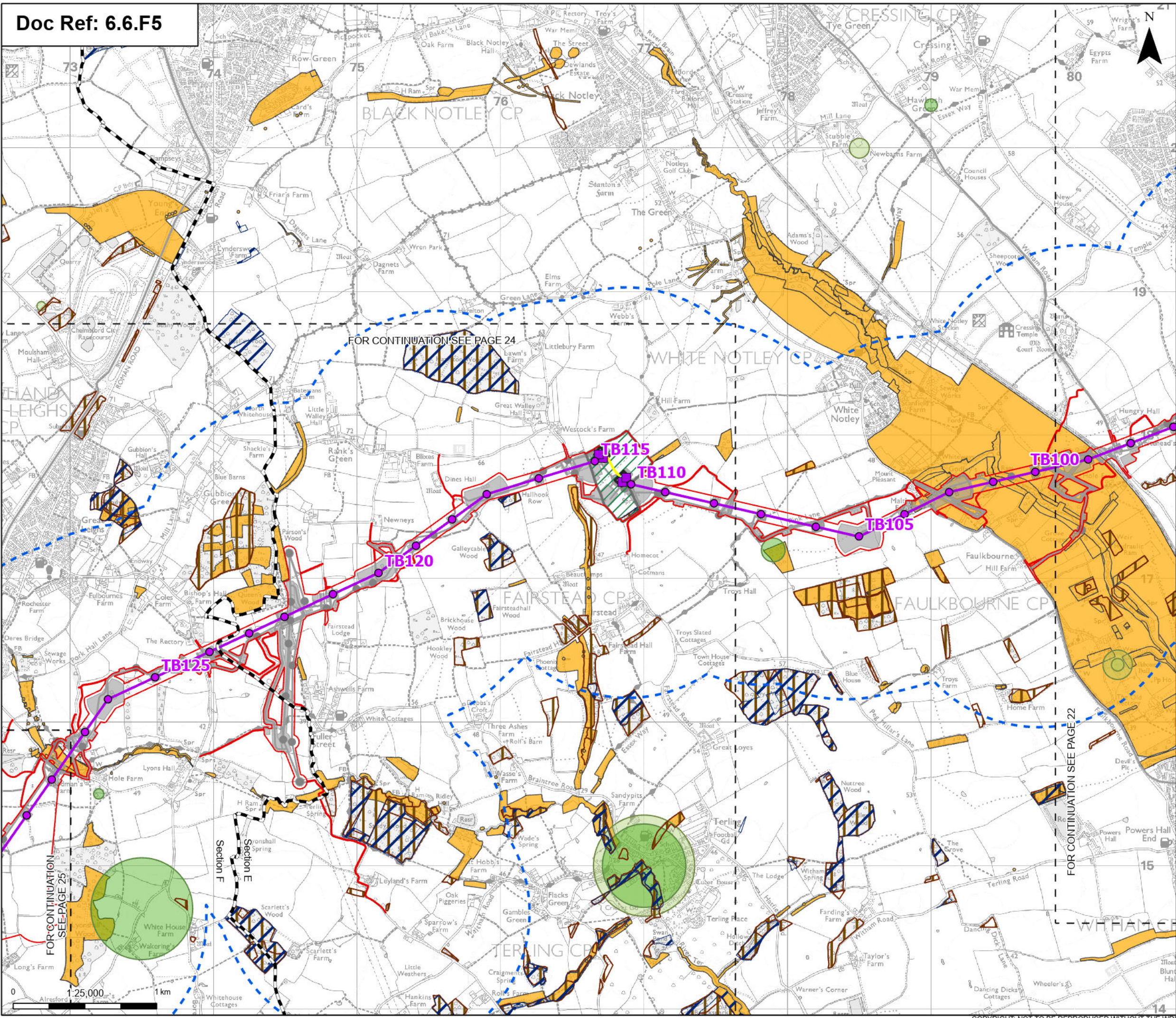
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**Proposed project design details**

- Proposed low duty gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Proposed cable sealing end compound (CSEC)
- Environmental area
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Title:  
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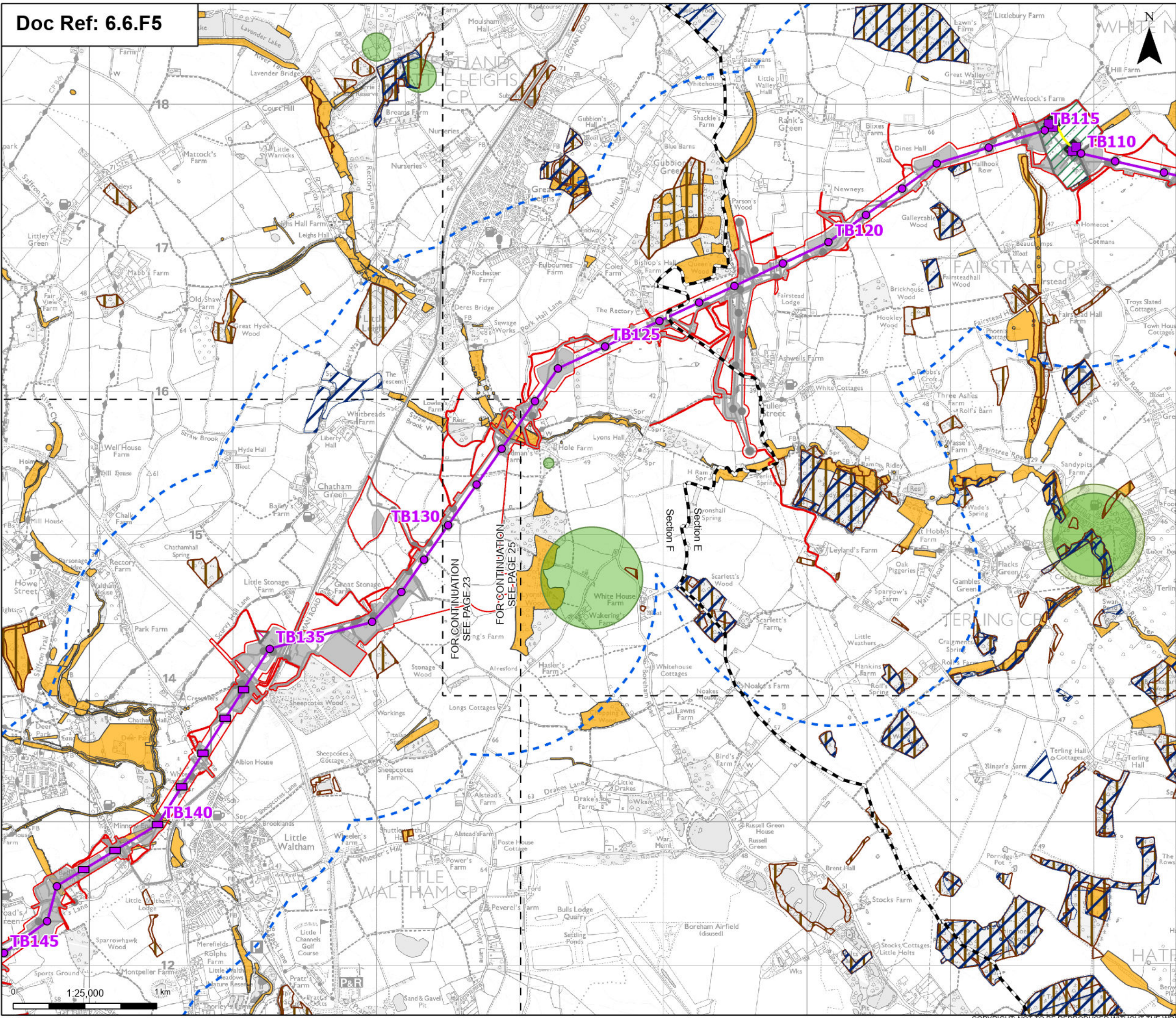
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**Proposed project design details**

- Proposed low duty gantry
- Proposed low height pylon location
- Proposed standard lattice pylon location
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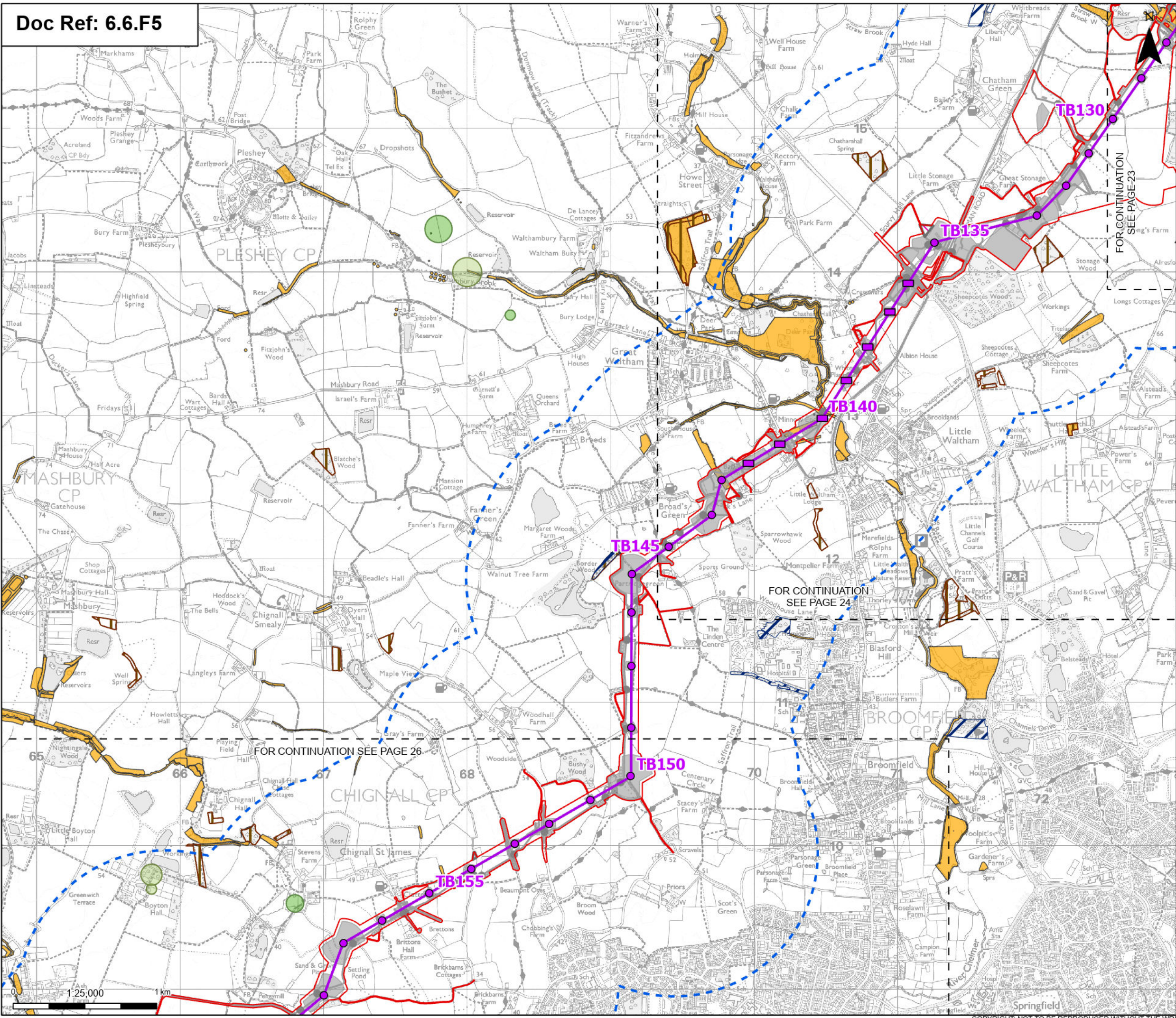
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**Proposed project design details**

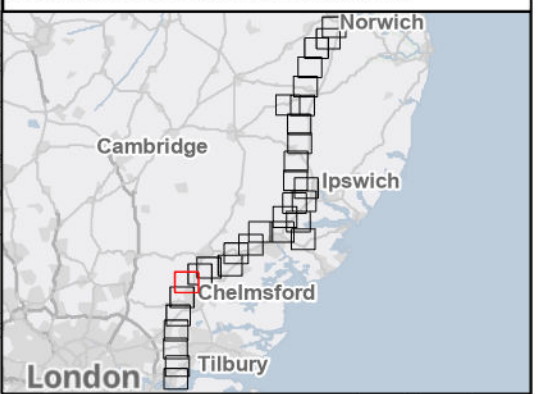
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- Other temporary and permanent construction and operational works

**Discipline specific constraints**

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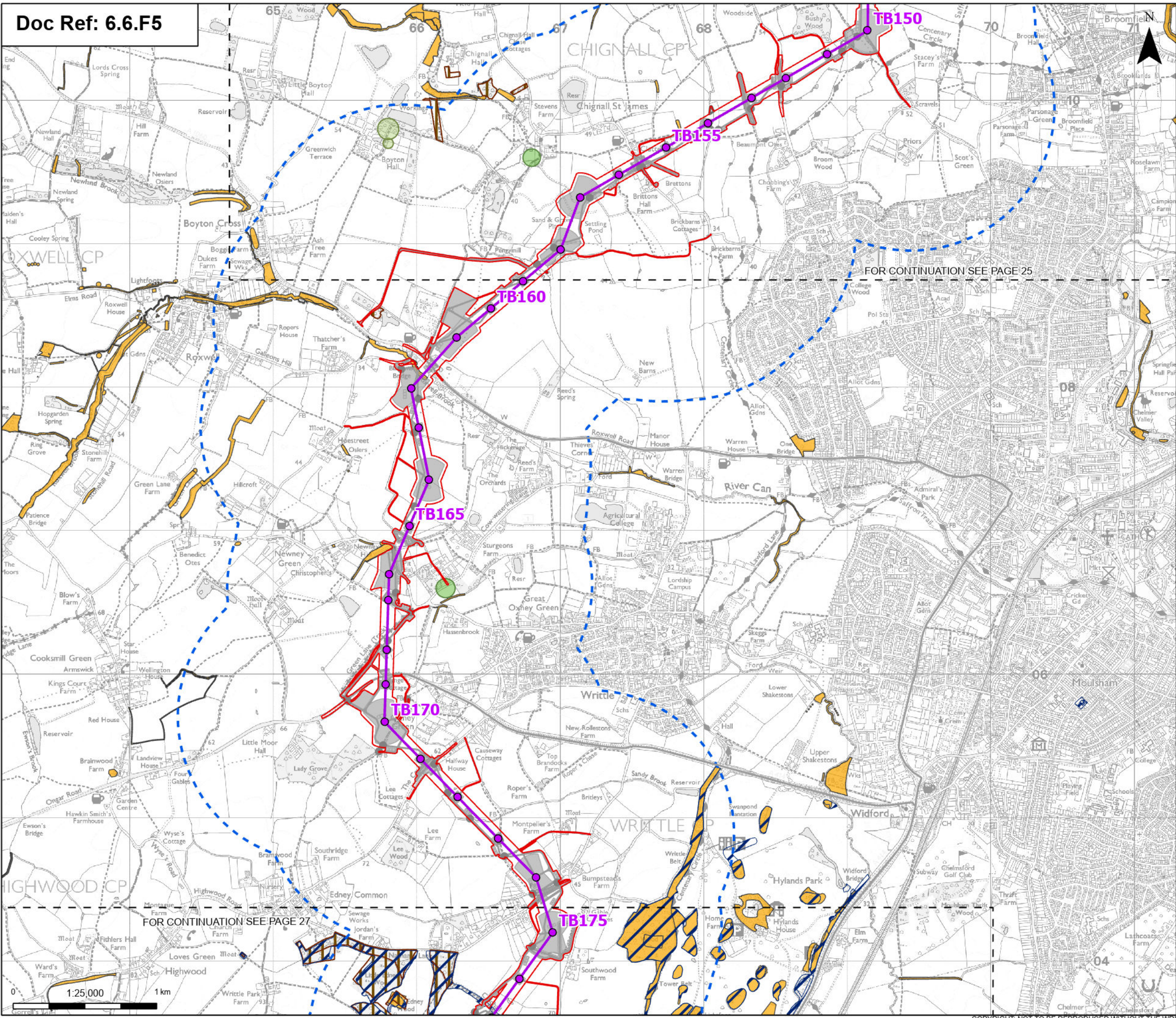
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- Environmental mitigation
- Other temporary and permanent construction and operational works

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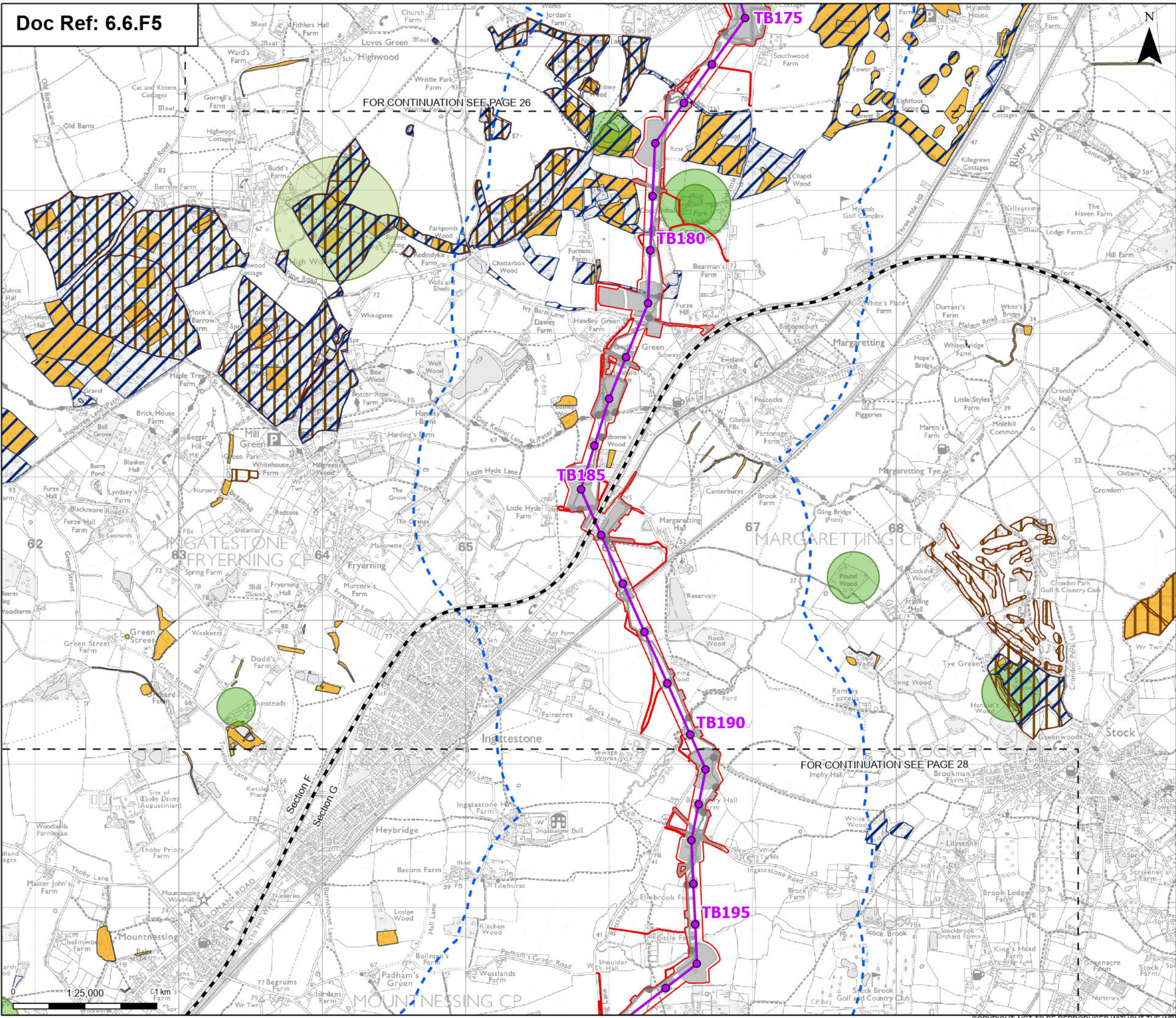
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**Map of the East of England region showing the project location relative to Norwich, Cambridge, Ipswich, Chelmsford, and London.**

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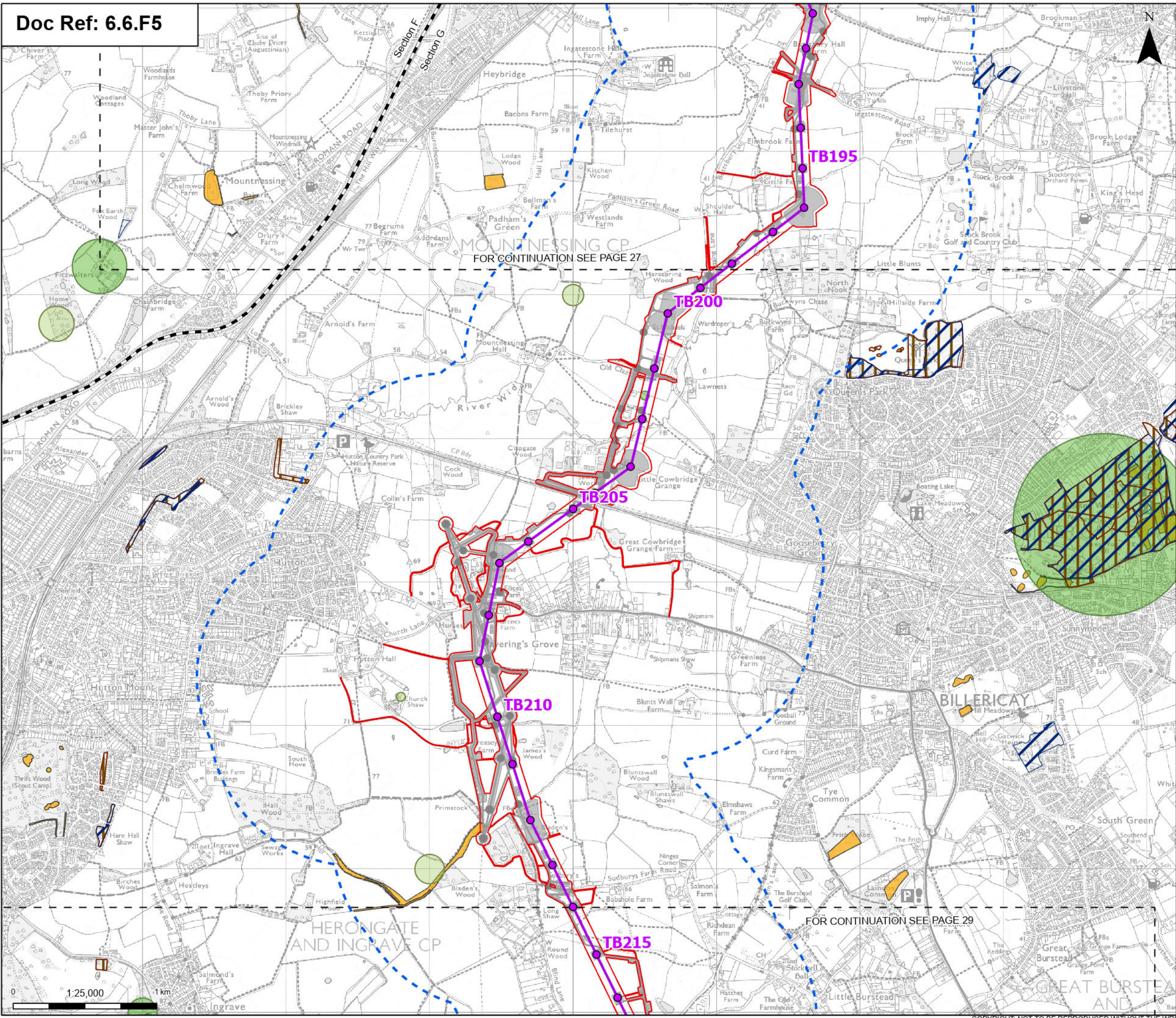
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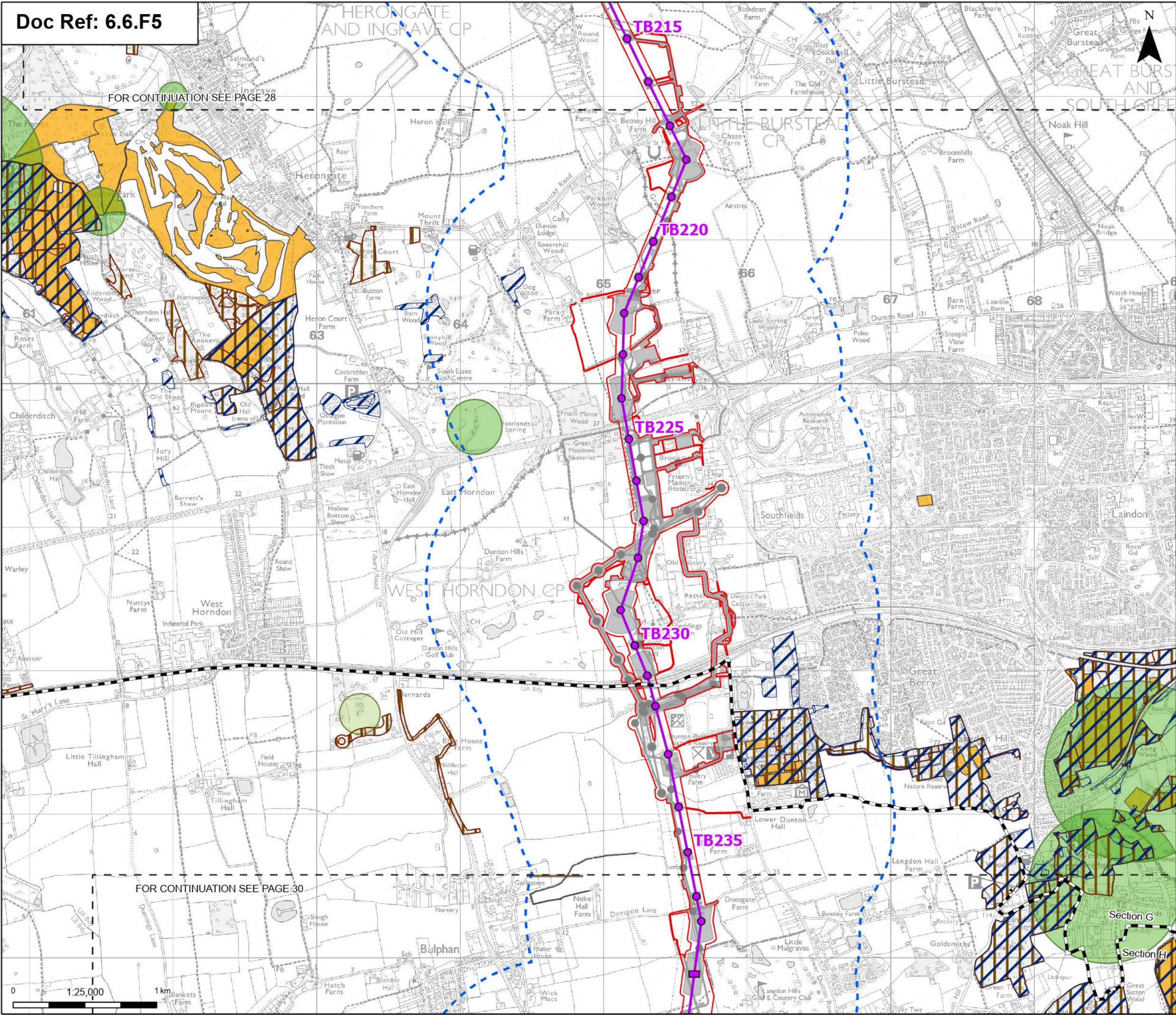
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Proposed low height pylon location

Proposed standard lattice pylon location

Proposed overhead line alignment

Environmental mitigation

Other temporary and permanent construction and operational works

1 km Study Area

Felling licence applications

Woodland grant scheme 1

Woodland grant scheme 2

Woodland grant scheme 3

English woodland grant schemes

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Rev	Date	Description	Drawn	Check	Approv

PROJECT:

nationalgrid

Norwich to Tilbury

Planning Inspectorate App Number: EN020027

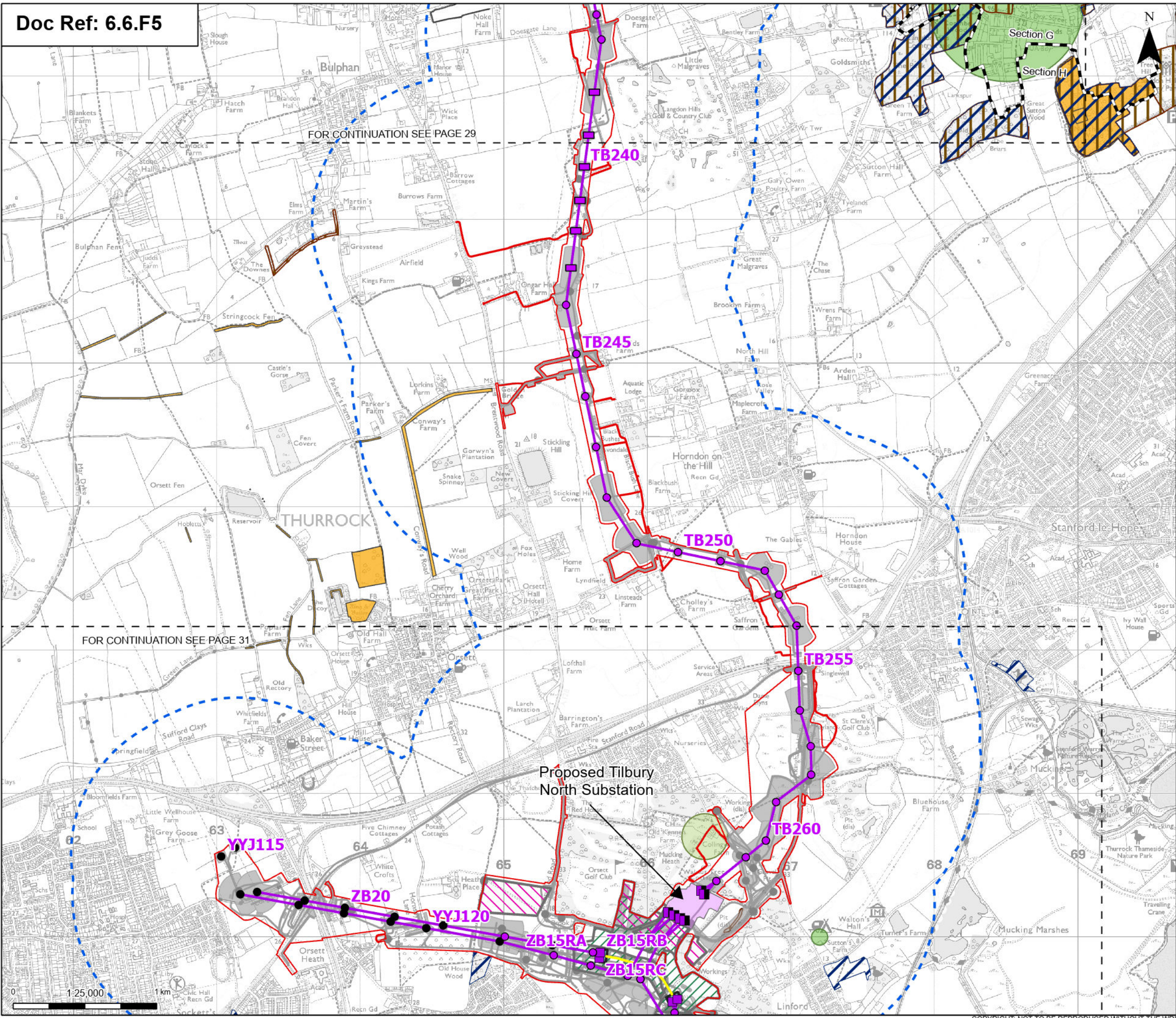
Regulation 5(2)(a)

Title:  
**Figure 6.5 - Agriculture and Soils - Forestry and Woodland Grant Schemes**  
Page 29 of 31

Designed	L. Hoyland	Date	21 Aug 25
Drawn	K. Fischer	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
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-EGT-ZZ-DR-ZZ-00279	Revision:	A
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**Order limits**

- Sheet index outline
- Project section line

**Proposed project design details**

- Proposed full line tension gentry
- Proposed low duty gentry
- 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**

- 1 km Study Area
- Felling licence applications
- Woodland grant scheme 1
- Woodland grant scheme 2
- Woodland grant scheme 3
- English woodland grant schemes

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

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A	Aug 2025	FOR DCO APPLICATION	KF	AF	KB

PROJECT:  
**nationalgrid** Norwich to Tilbury

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

Title:  
**Figure 6.5 - Agriculture and Soils - Forestry and Woodland Grant Schemes**  
Page 30 of 31

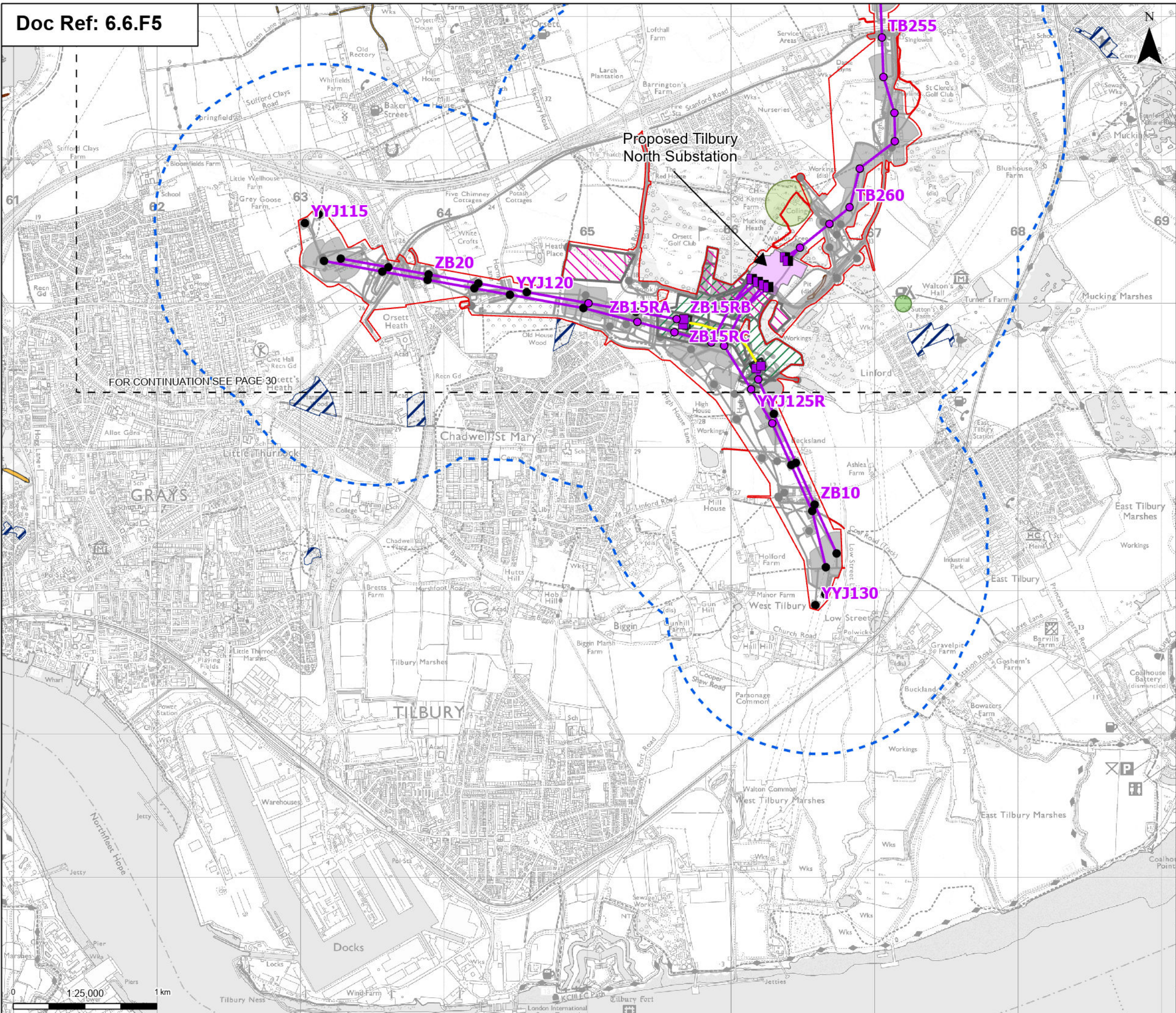
Designed	L. Hoyland	Date	21 Aug 25
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Suitability Description:  
Accepted as Concept Stage

Drawing Number:  
10059280-ARC-EGT-ZZ-DR-ZZ-00279

Revision:  
A





Order limits

Sheet index outline

Proposed project design details

Proposed full line tension gantry

Proposed low duty gantry

Existing pylon (modify)

Proposed standard lattice pylon location

Proposed overhead line alignment

Proposed underground cable alignment

Proposed Tilbury North Substation

Proposed cable sealing end compound (CSEC)

Environmental area

Environmental mitigation

Other temporary and permanent construction and operational works

Discipline specific constraints

1 km Study Area

Felling licence applications

Woodland grant scheme 1

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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)

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Figure 6.5 - Agriculture and Soils -  
Forestry and Woodland Grant Schemes  
Page 31 of 31

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Revision:  
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