

AENC-ARC-ENV-REP-0097

# Norwich to Tilbury

## Volume 6: Environmental Statement

Document: 6.9.F4 Environmental Statement Figure 9.4 - Geologically Designated Sites Tracked Changes Version of Deadline 4 Submission

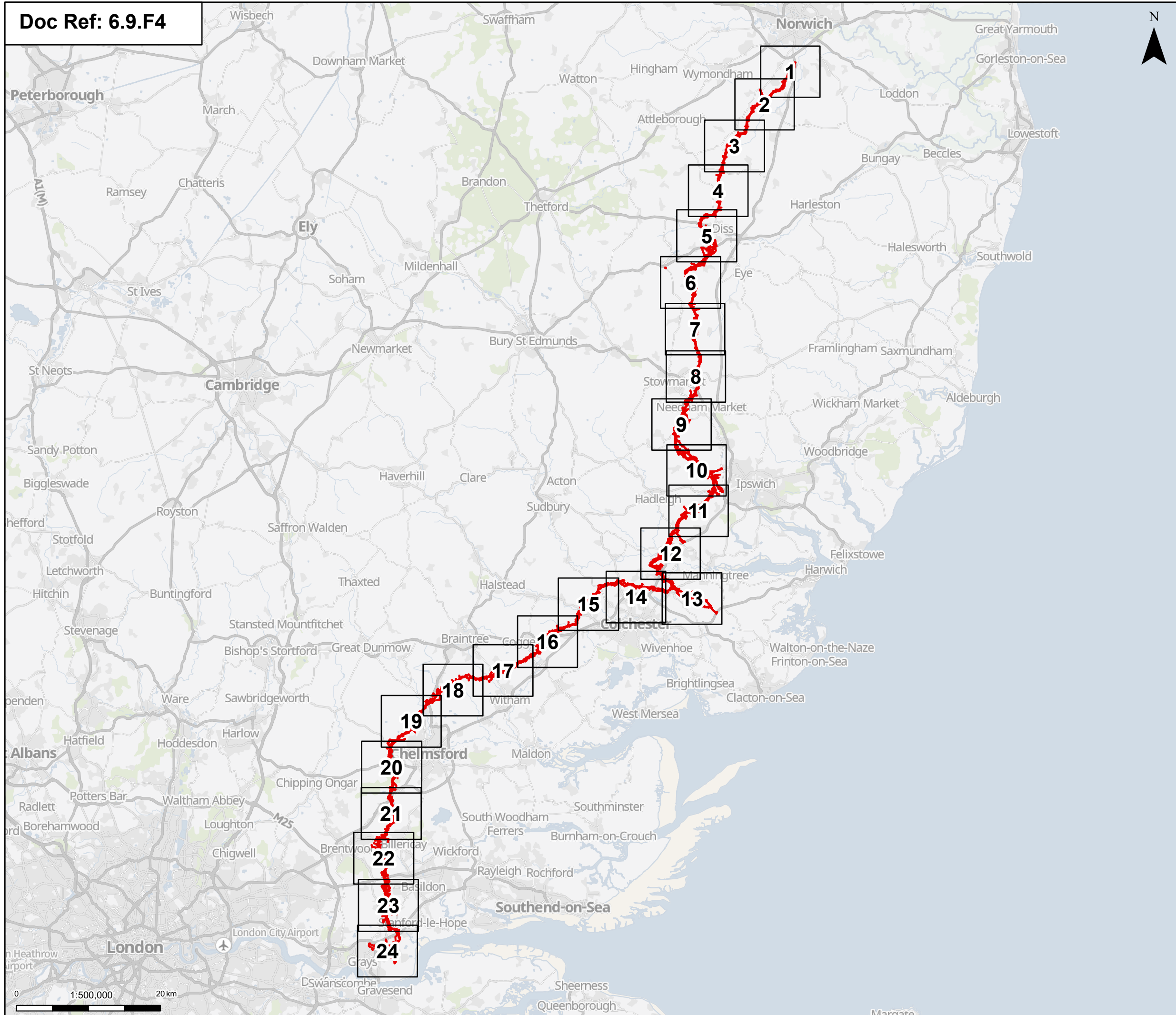
Final Issue B

June 2026

Planning Inspectorate Reference: EN020027

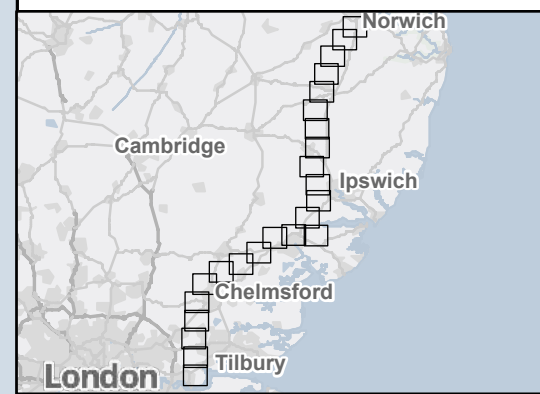
Infrastructure Planning (Applications: Prescribed Forms and Procedure)  
Regulations 2009 Regulation 5(2)(a)

**nationalgrid**



- Order limits
- Pages

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A	Aug 2025	FOR DCO APPLICATION	KF	AF	KB

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nationalgrid Norwich to Tilbury

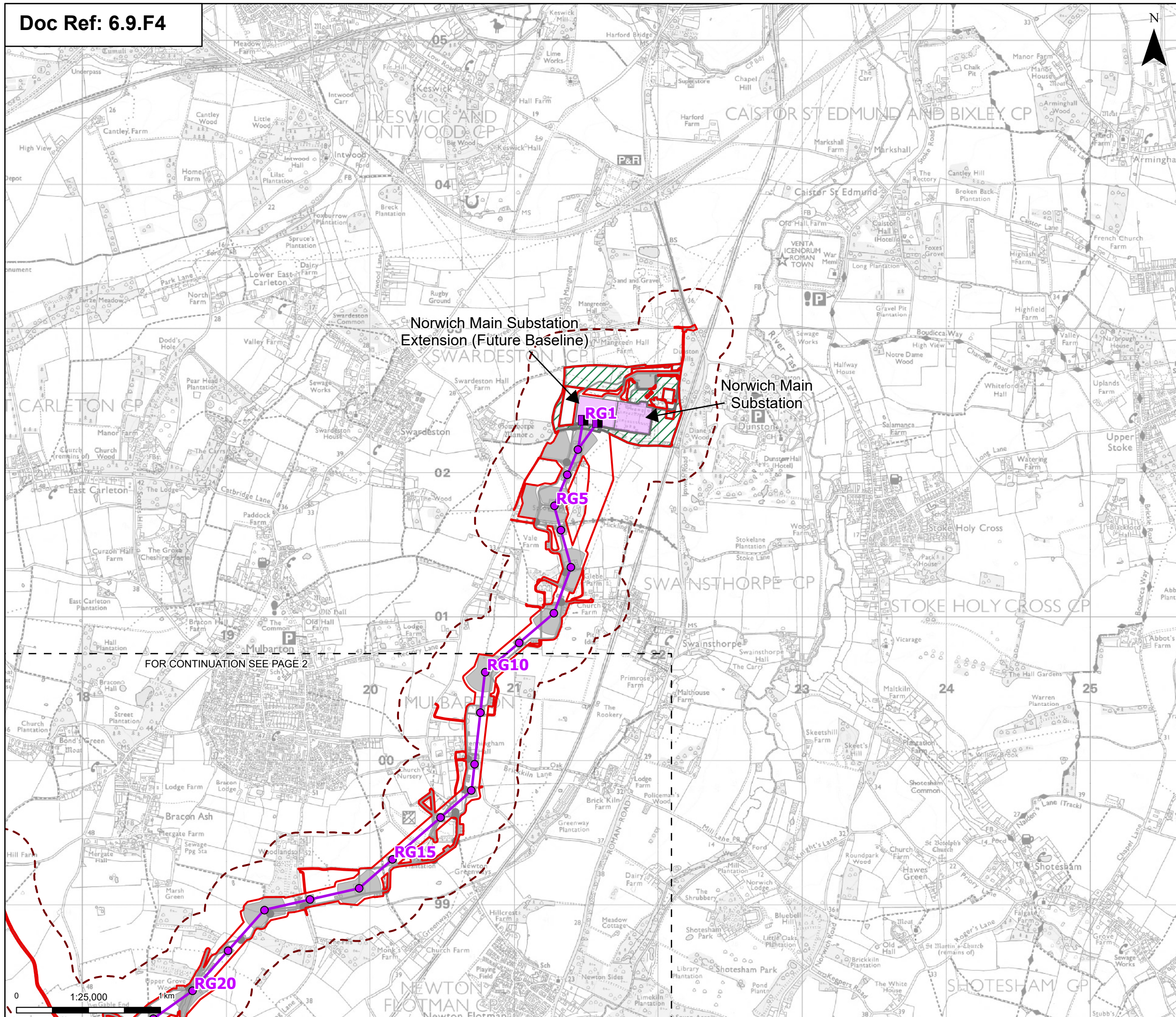
Planning Inspectorate App Number: EN020027  
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**Title:**  
 Figure 9.4 - Contaminated Land, Geology and Hydrogeology - Geologically Designated Sites Overview

Designed	K. Riley	Date	May 26
Drawn	S. Sarkar	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
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Suitability Code:	A2	Project Number:	10059280

Suitability Description:  
 Accepted as Concept Stage

Drawing Number:	10059280-ARC-EBD-ZZ-DR-ZZ-00229	Revision:	B
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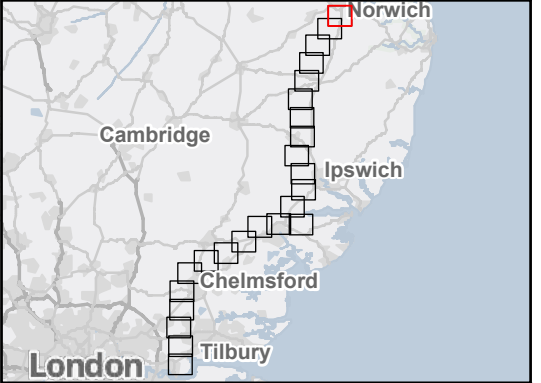
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- Sheet index cutline
- Proposed project design details**
- Proposed full line tension gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Norwich Main Substation
- Norwich Main Substation Extension (future baseline)
- Environmental area
- Other temporary and permanent construction and operational works

**Discipline specific constraints**

- 250 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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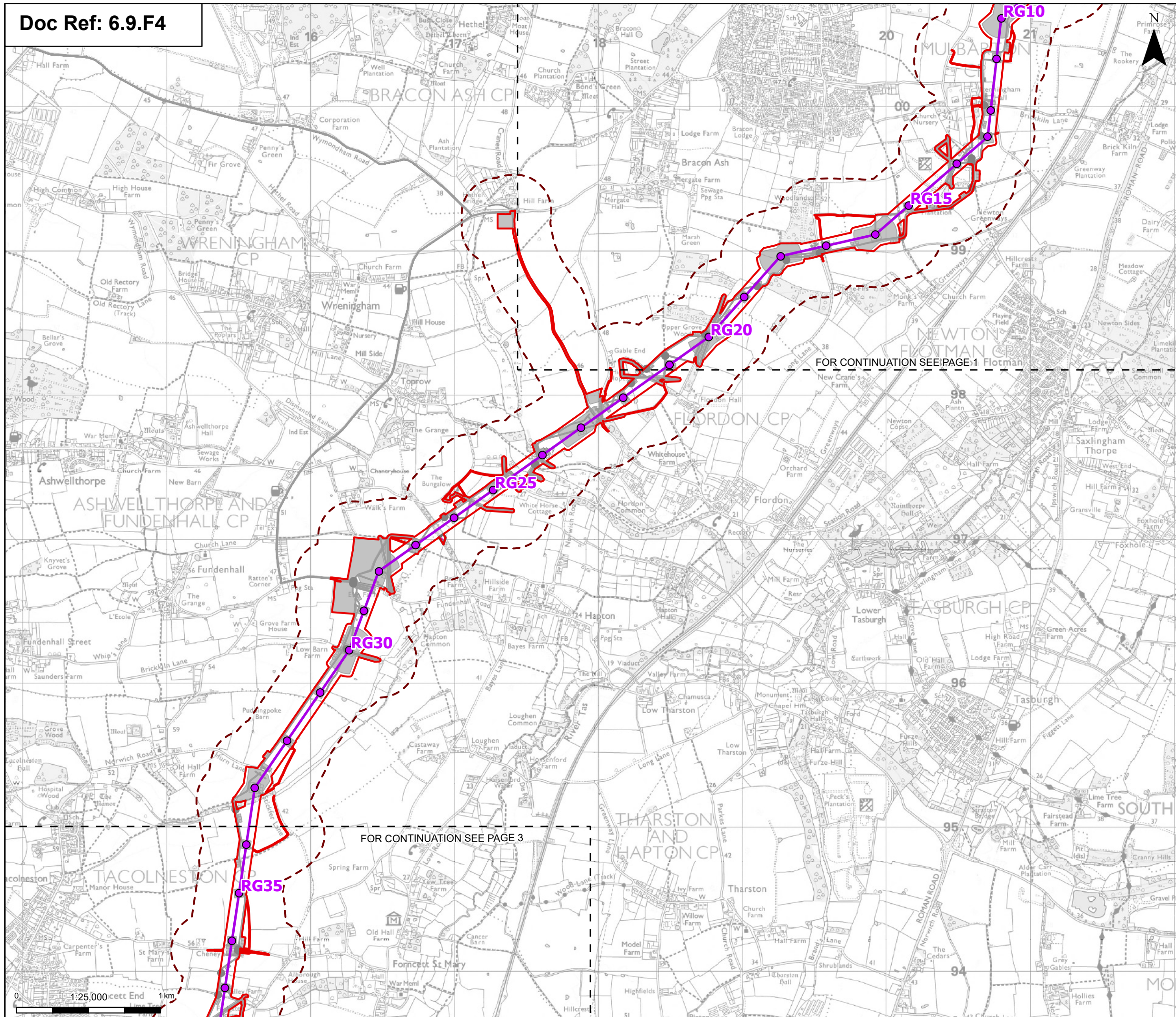
Planning Inspectorate App Number: EN020027  
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**Title:**  
 Figure 9.4 - Contaminated Land, Geology and Hydrogeology - Geologically Designated Sites  
 Page 1 of 24

Designed	K. Riley	Date	May 26
Drawn	S. Sarkar	Date	May 26
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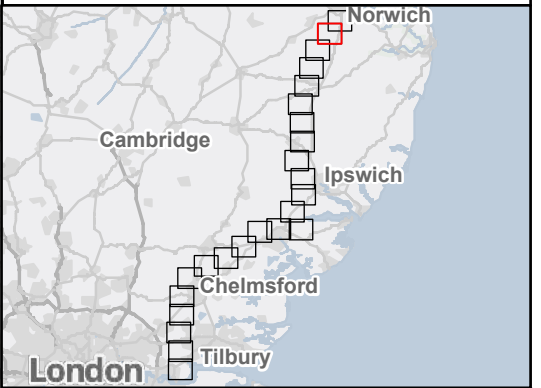
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- Order limits
- Sheet index cutline
- Proposed project design details**
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Environmental mitigation
- Other temporary and permanent construction and operational works
- Discipline specific constraints**
- 250 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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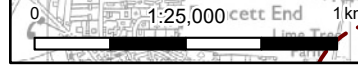
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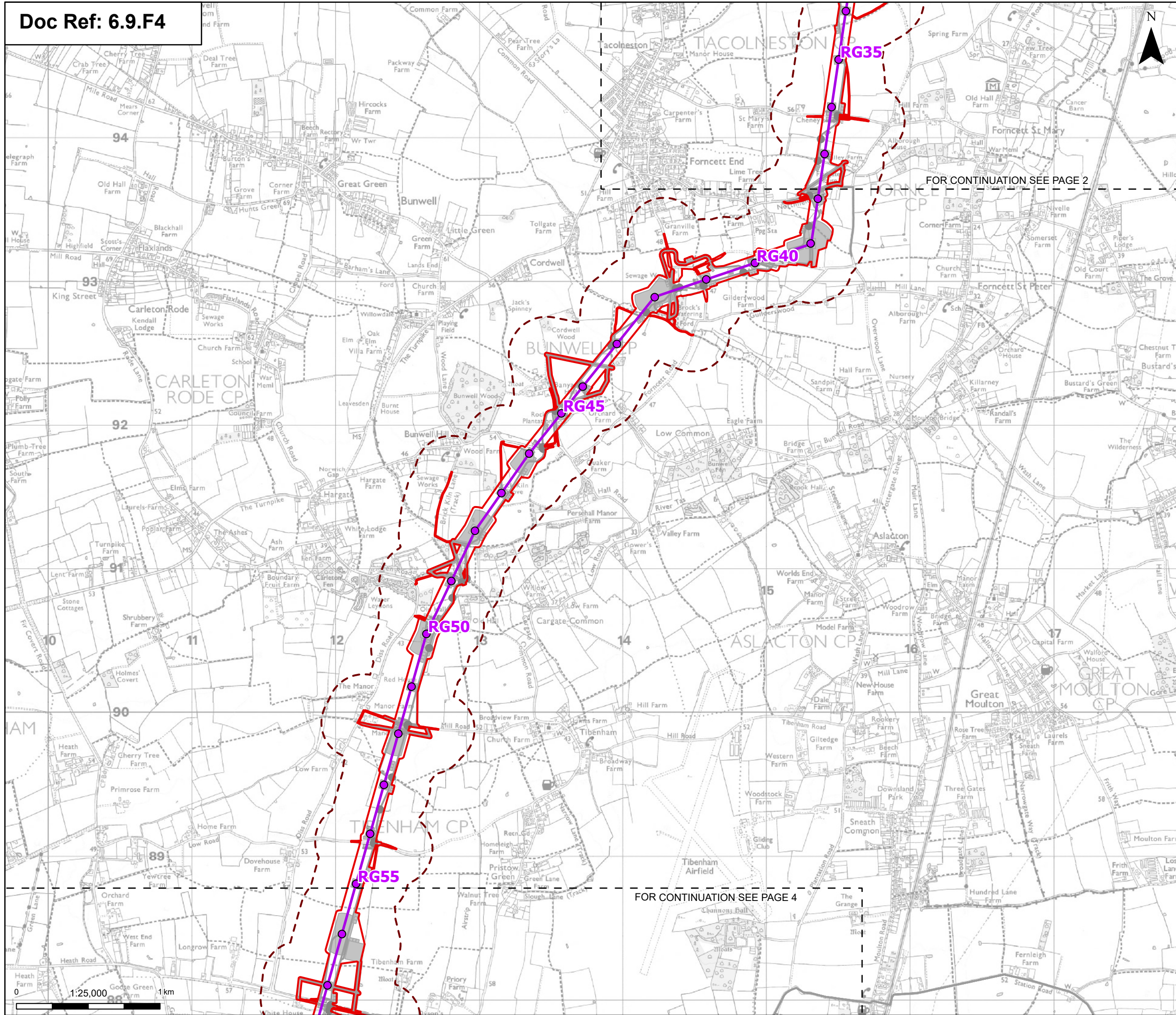
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**Title:**  
 Figure 9.4 - Contaminated Land, Geology and Hydrogeology - Geologically Designated Sites  
 Page 2 of 24

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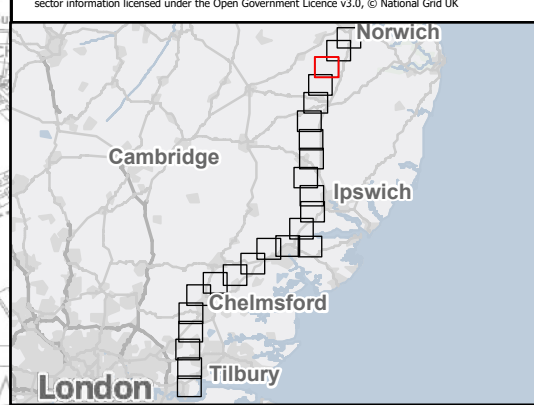
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**Proposed project design details**  
 Proposed standard lattice pylon location  
 Proposed overhead line alignment  
 Other temporary and permanent construction and operational works

**Discipline specific constraints**  
 250 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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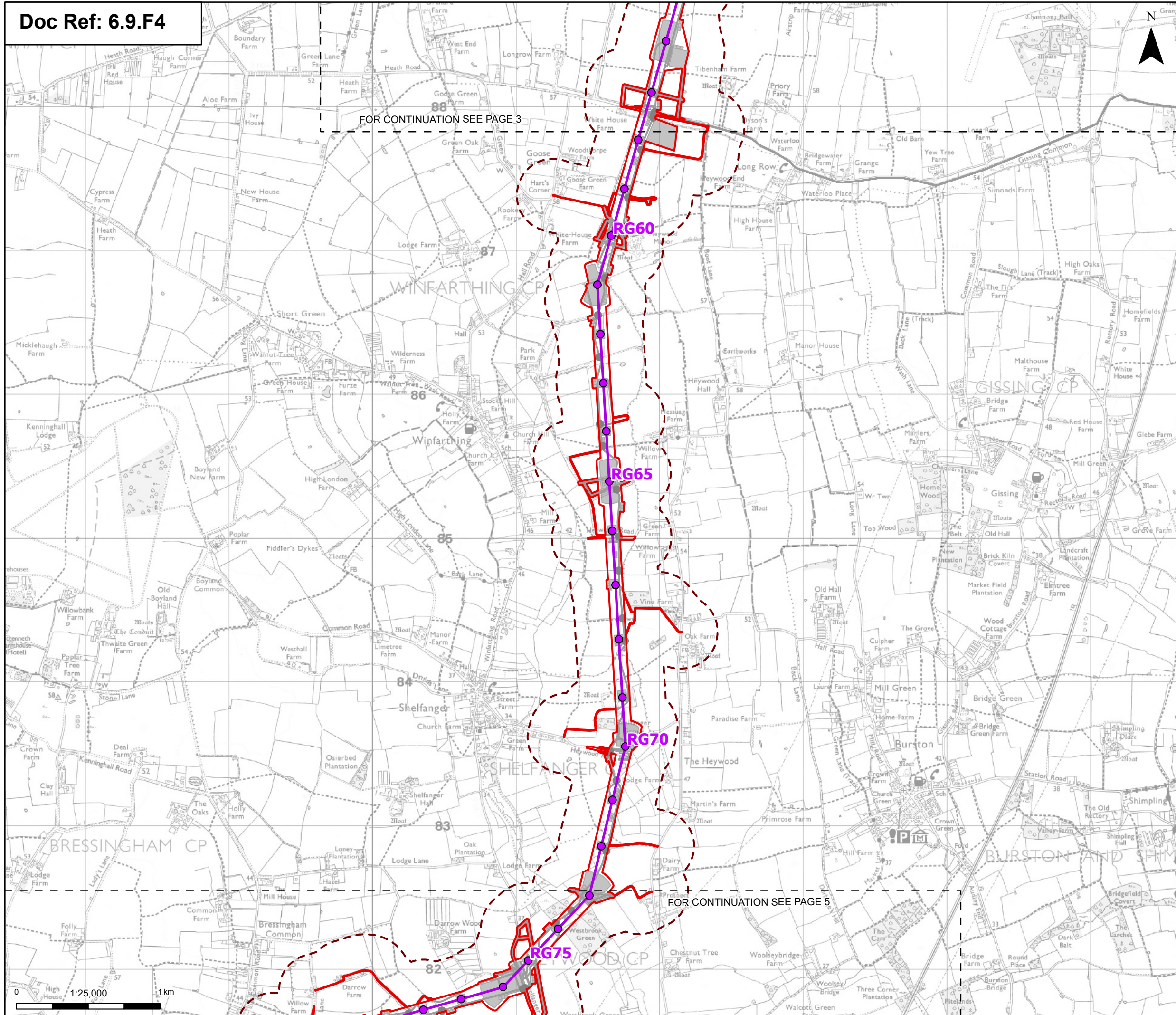
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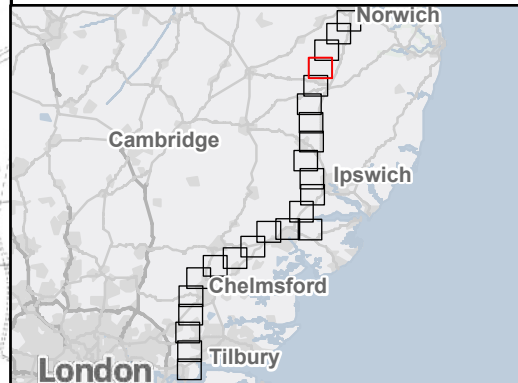
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FOR CONTINUATION SEE PAGE 5

- 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**
- 250 m Study Area

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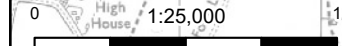
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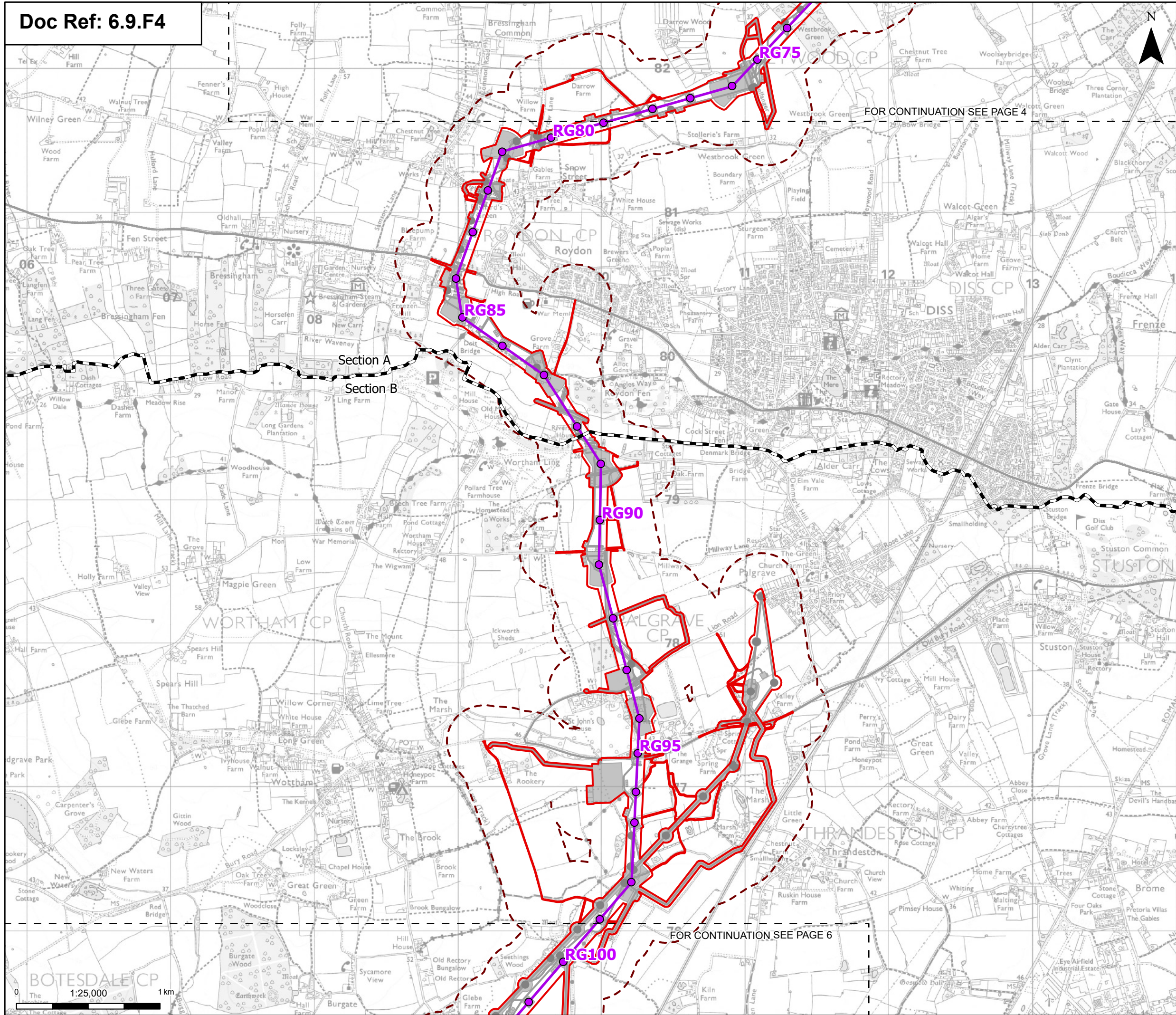
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 Page 4 of 24

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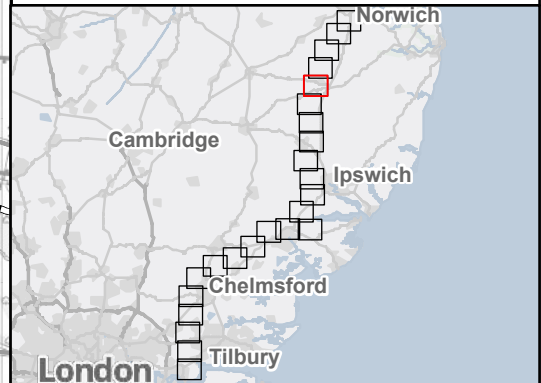




- Order limits
- Sheet index cutline
- Project section line
- Proposed project design details**
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Environmental mitigation
- Other temporary and permanent construction and operational works
- Discipline specific constraints**
- 250 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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Title:  
**Figure 9.4 - Contaminated Land, Geology and Hydrogeology - Geologically Designated Sites**  
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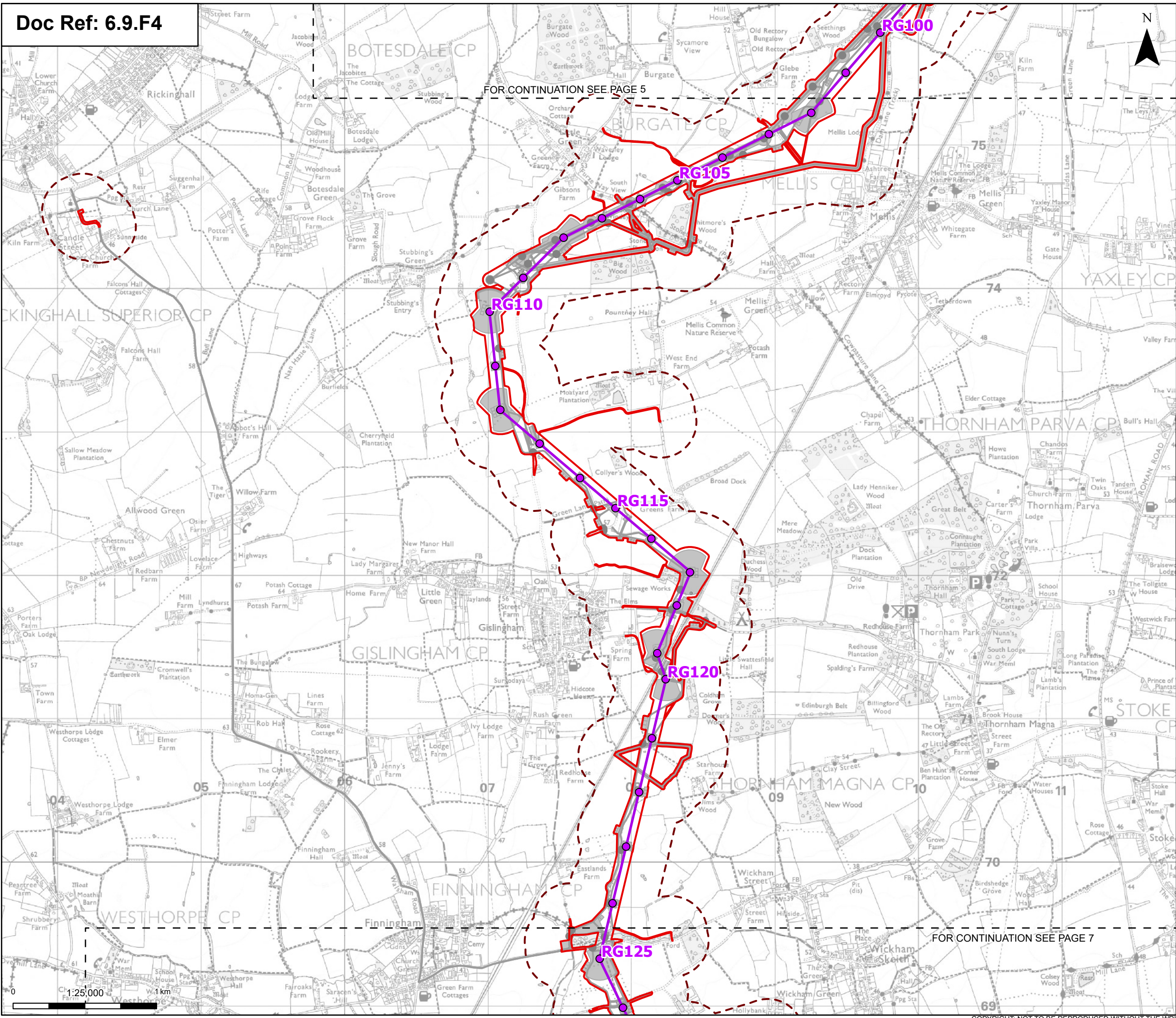
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Suitability Description:  
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Drawing Number:  
 10059280-ARC-EBD-ZZ-DR-ZZ-00229

Revision:  
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**Order limits**

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**Sheet index cutline**

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**Proposed project design details**

- [Purple dot] Proposed standard lattice pylon location
- [Purple line] Proposed overhead line alignment
- [Grey shaded area] Environmental mitigation
- [Grey shaded area] Other temporary and permanent construction and operational works

**Discipline specific constraints**

- [Red dashed line] 250 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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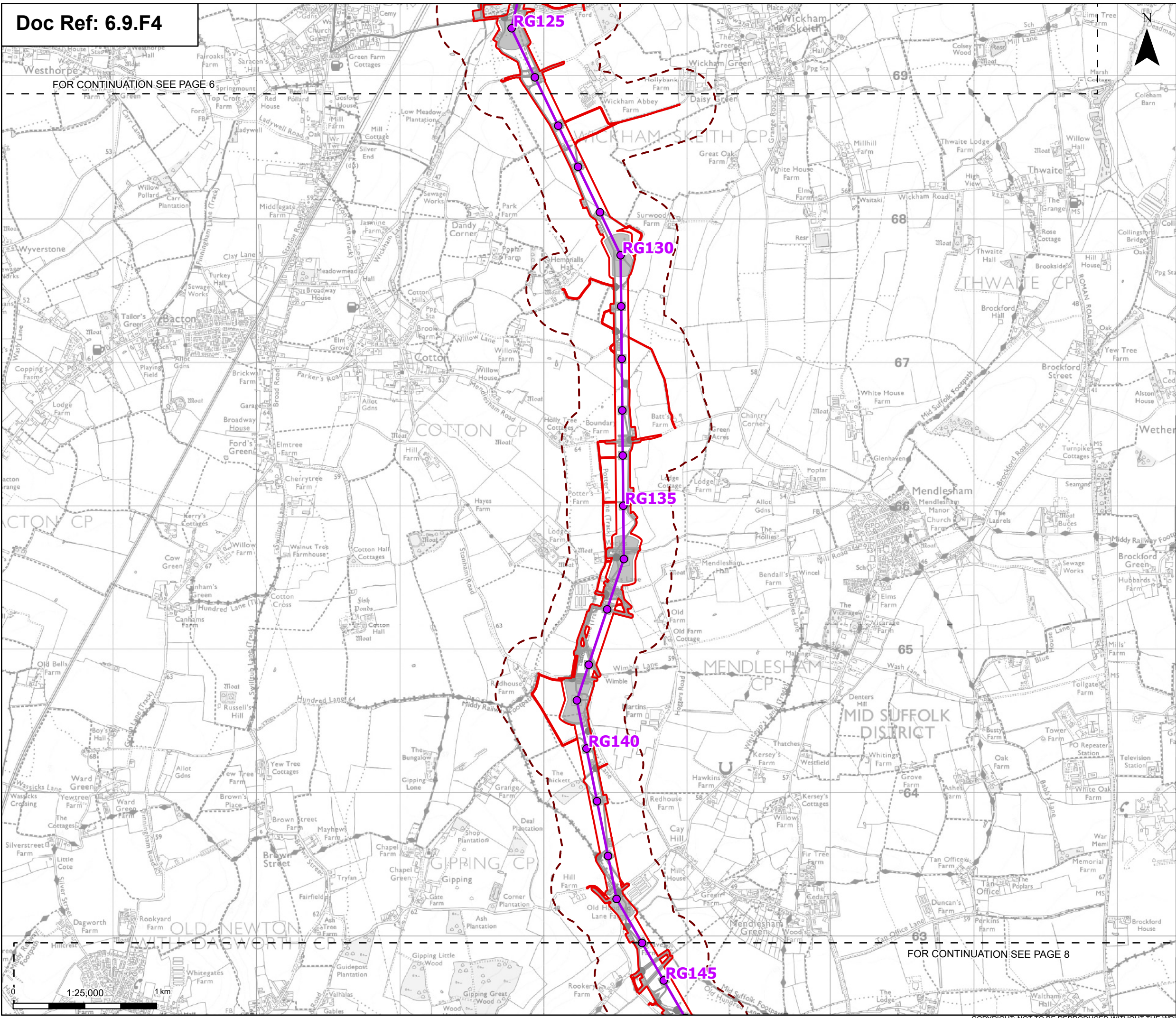
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 Figure 9.4 - Contaminated Land, Geology and Hydrogeology - Geologically Designated Sites  
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FOR CONTINUATION SEE PAGE 6



**Order limits**  
 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**  
 250 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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**Title:**  
 Figure 9.4 - Contaminated Land, Geology and Hydrogeology - Geologically Designated Sites  
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Designed	K. Riley	Date	May 26
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Checked	A. Fell	Date	May 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

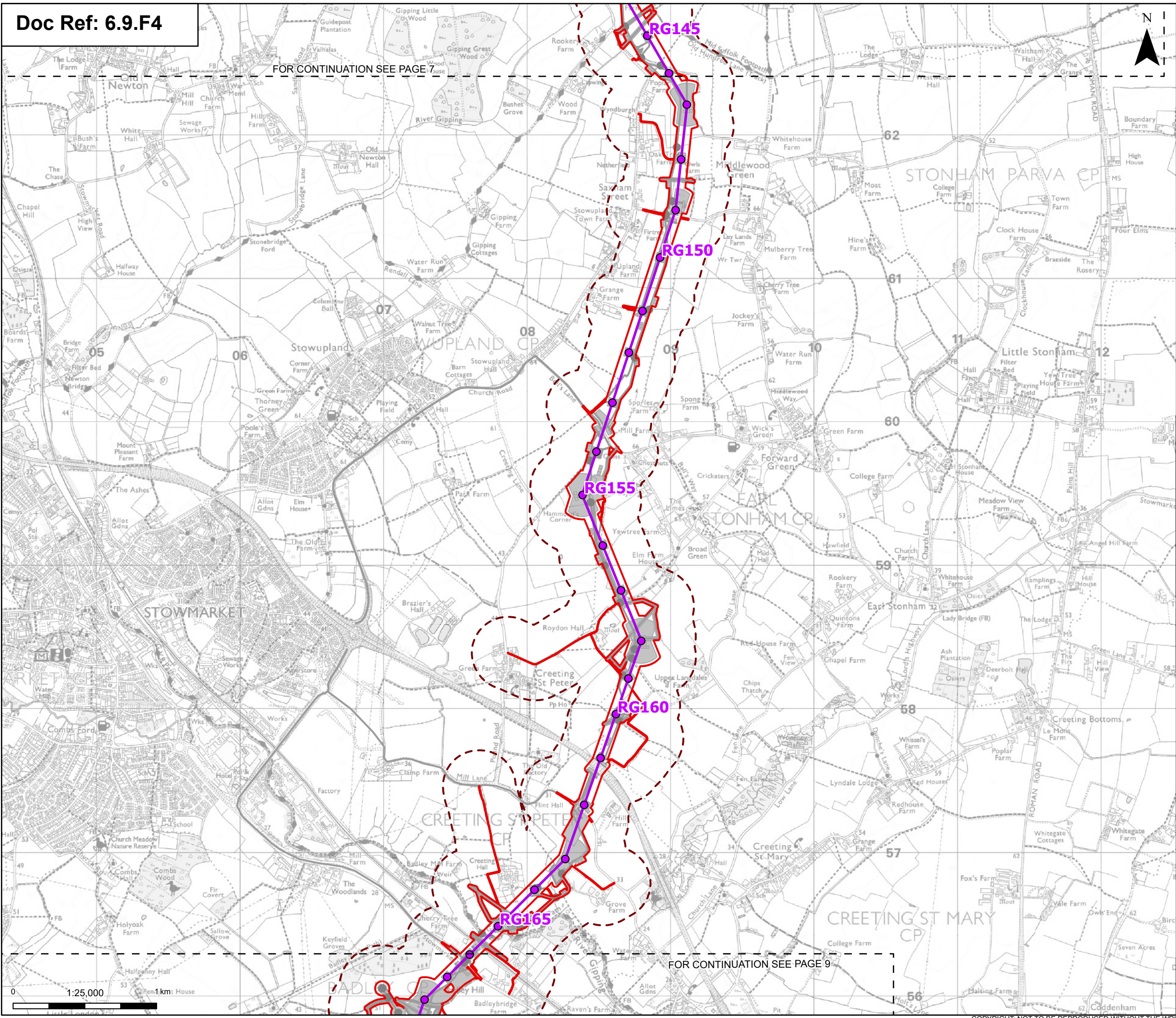
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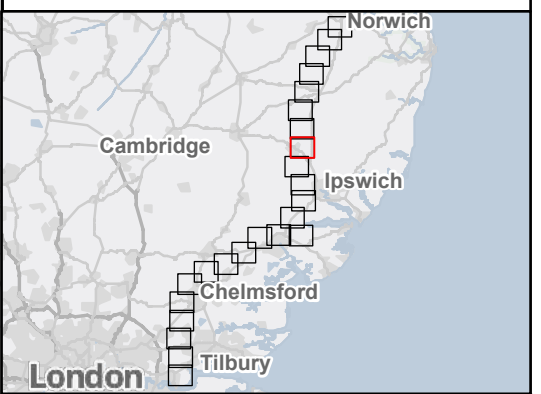
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- Order limits
- Sheet index cutline
- Proposed project design details**
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Environmental mitigation
- Other temporary and permanent construction and operational works
- Discipline specific constraints**
- 250 m Study Area

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 Page 8 of 24

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FOR CONTINUATION SEE PAGE 8

**Needham Lake  
Erratic County  
Geodiversity Site**

**Hascot Hill Pit**

**Great Blakenham Pit**

- 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**
- 250 m Study Area
- Geological Site of Special Scientific Interest (SSSI)
- Local Geological Site

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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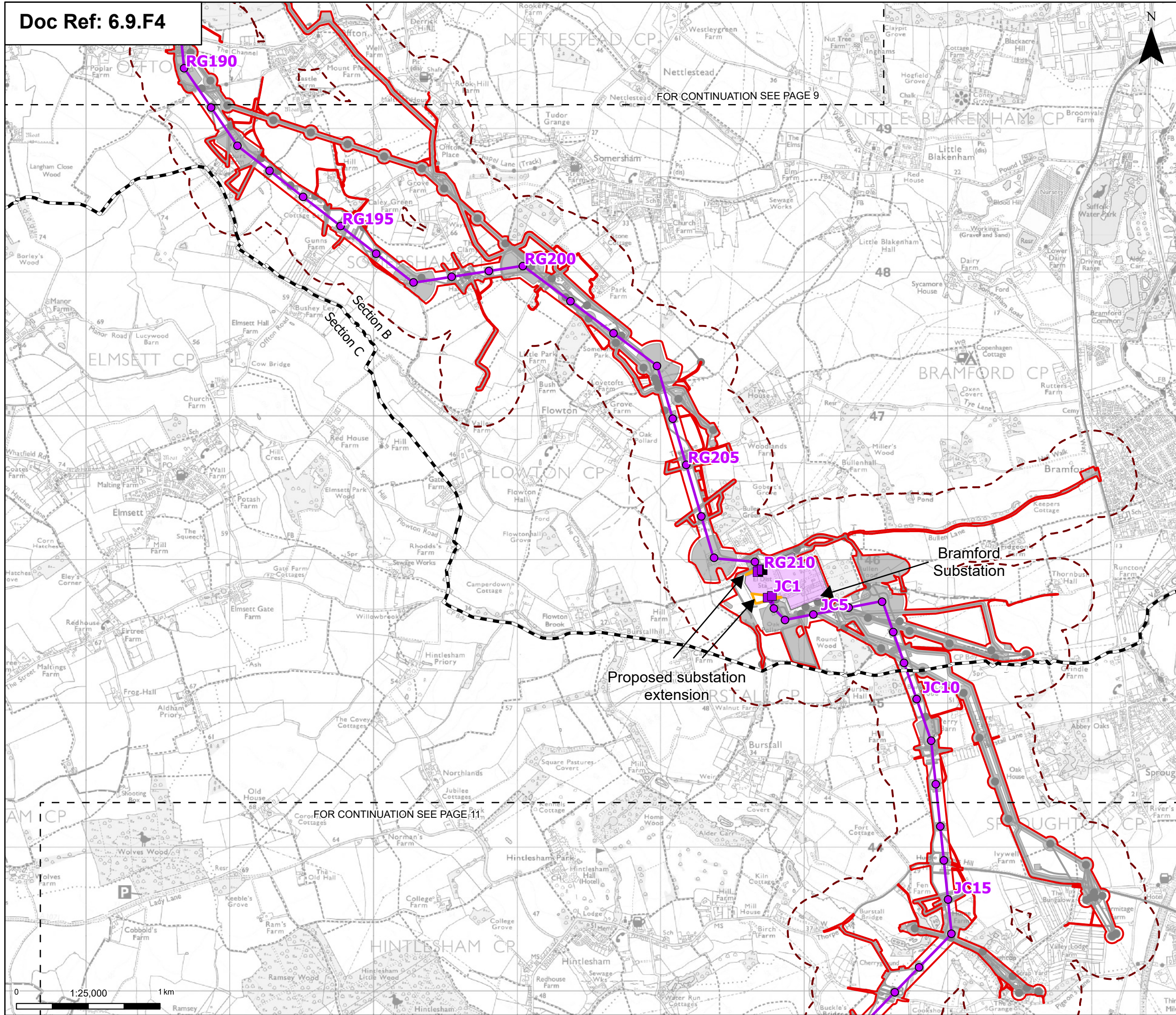
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Page 9 of 24

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**Order limits**

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- Project section line

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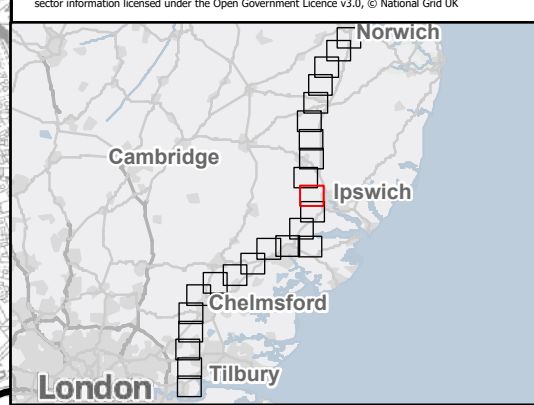
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- Proposed low duty gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Bramford Substation
- Bramford Substation Extension
- Other temporary and permanent construction and operational works

**Discipline specific constraints**

- 250 m Study Area

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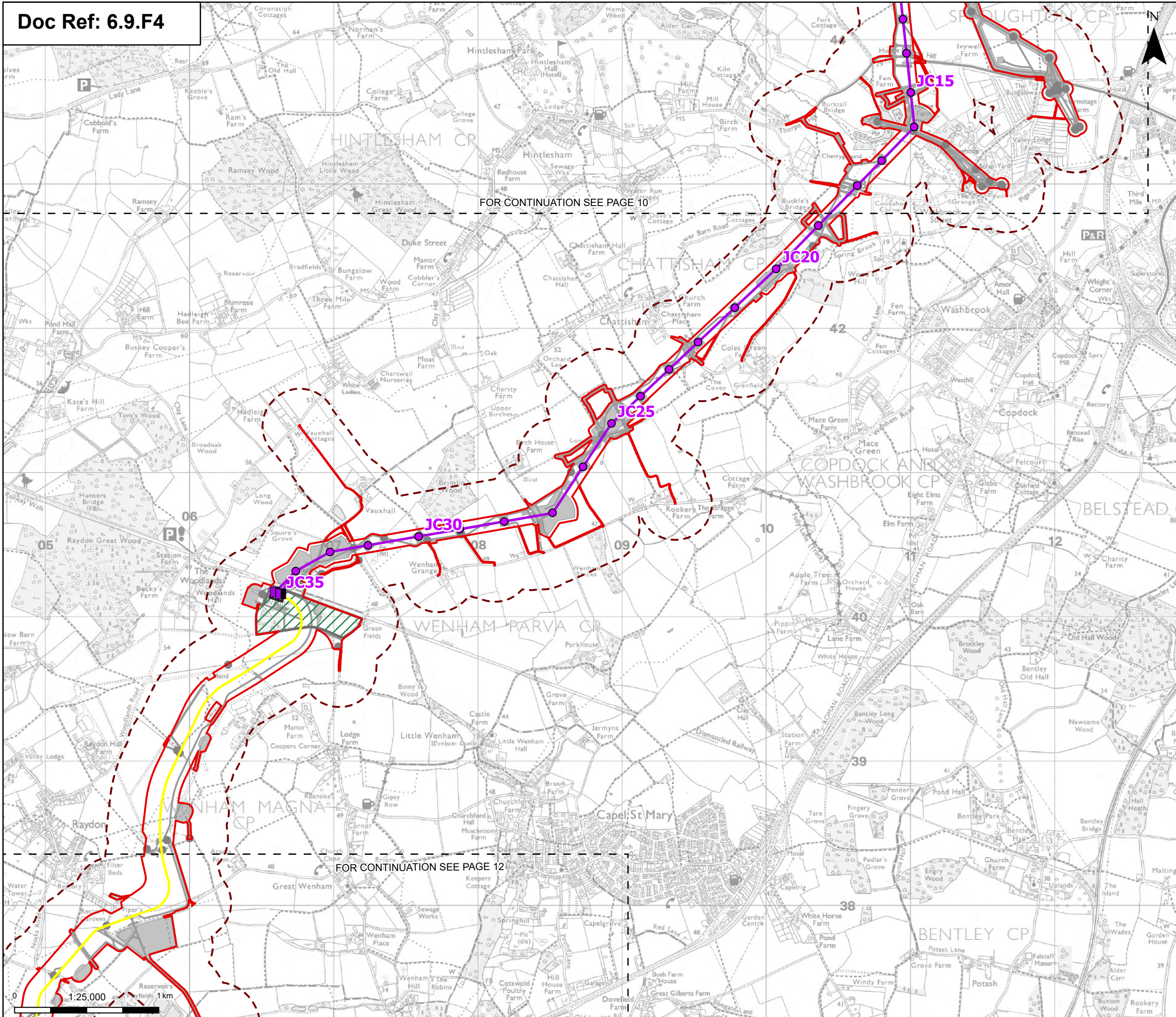
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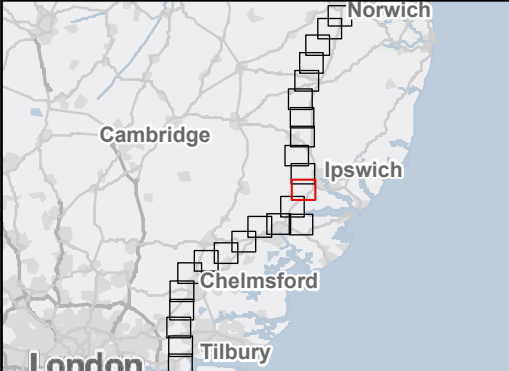
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- Sheet index cutline
- Proposed project design details**
- Proposed full line tension gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Proposed cable sealing end compound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

**Discipline specific constraints**

- 250 m Study Area

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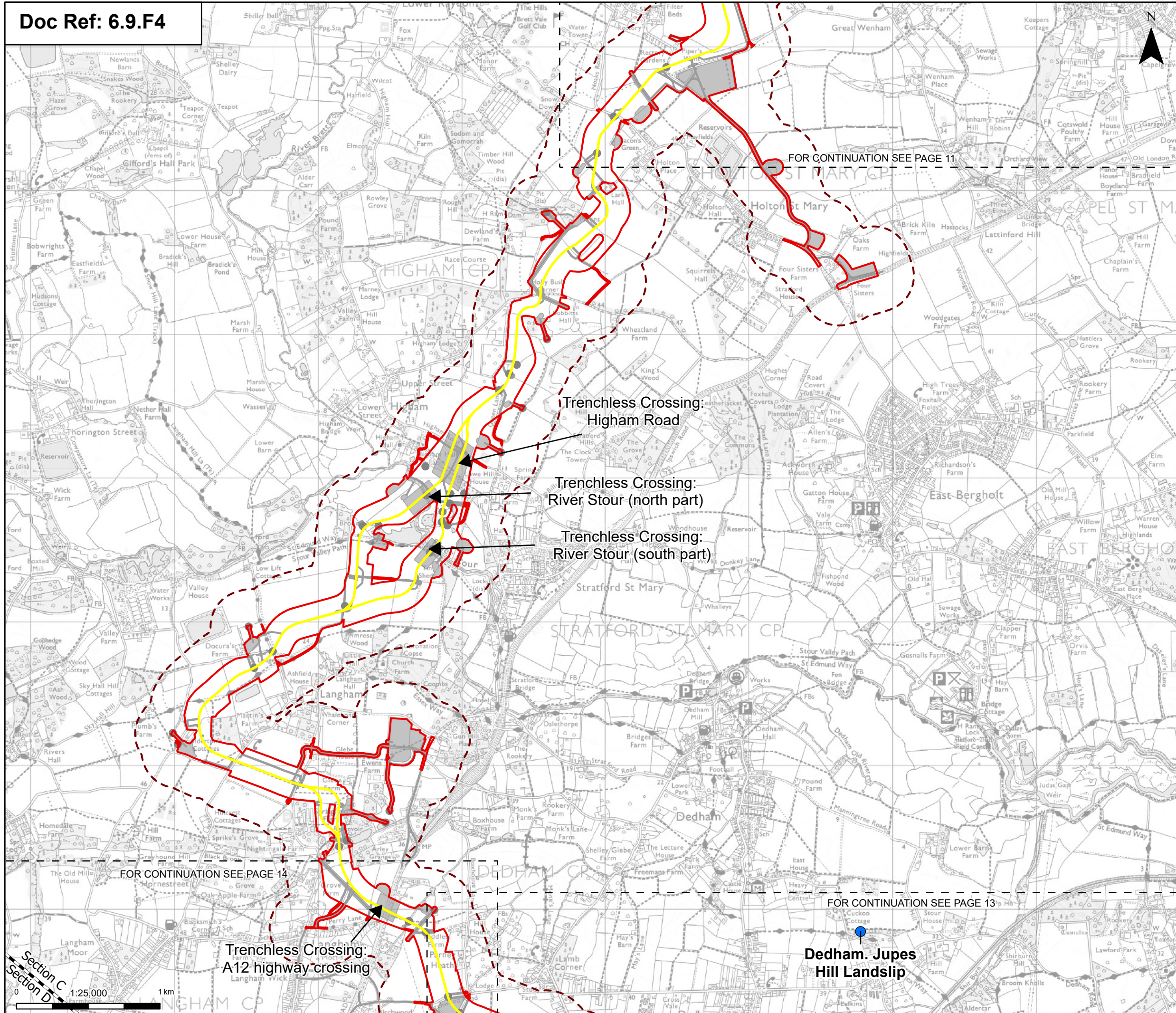
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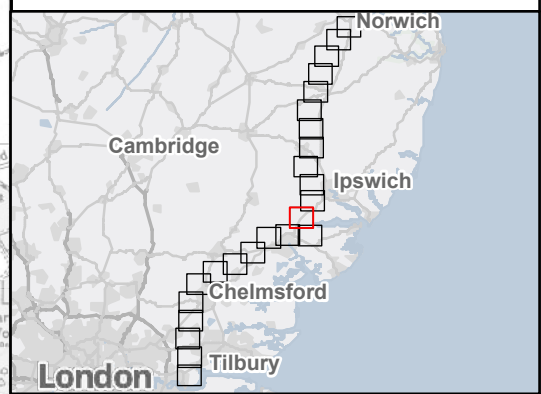
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- Discipline specific constraints**
- 250 m Study Area
- Local Geological Site

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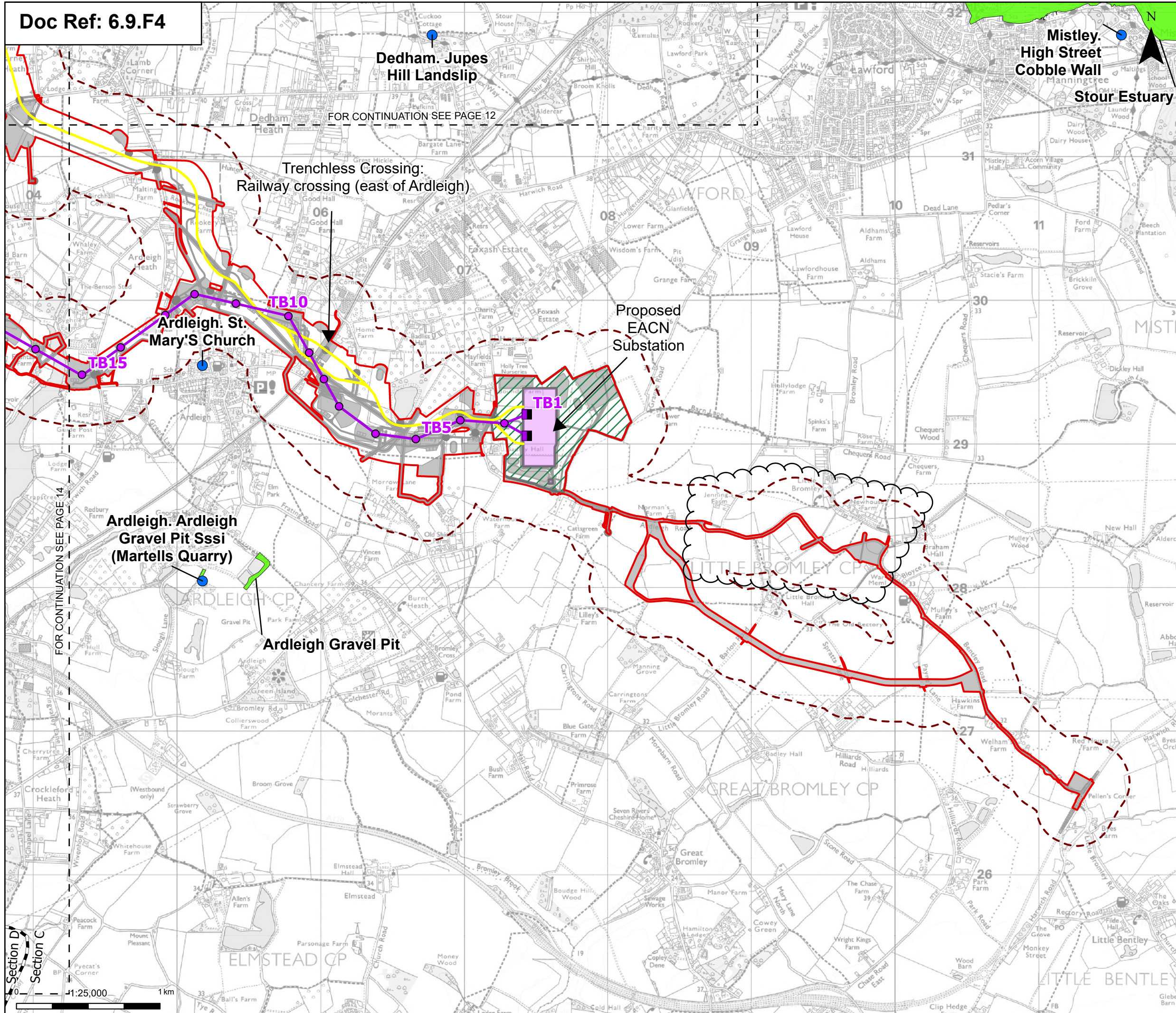
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 Regulation 5(2)(a)&(l)(i)

**Title:**  
 Figure 9.4 - Contaminated Land, Geology and Hydrogeology - Geologically Designated Sites  
 Page 12 of 24

Designed	K. Riley	Date	May 26
Drawn	S. Sarkar	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

Drawing Number:	10059280-ARC-EBD-ZZ-DR-ZZ-00229	Revision:	B
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**Order limits**

- Order limits
- Sheet index cutline
- Project section line

**Proposed project design details**

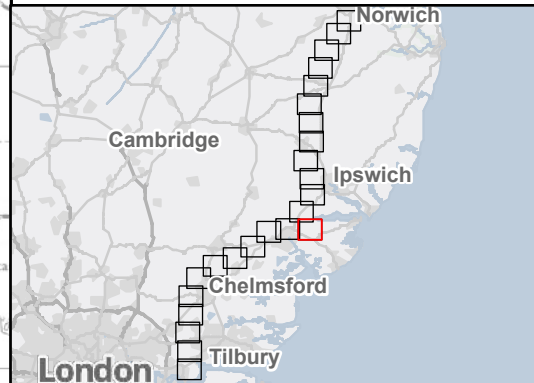
- Proposed full line tension gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Proposed DNO Substation
- Proposed East Anglia Connection Node (EACN) Substation
- Environmental area
- Other temporary and permanent construction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

**Discipline specific constraints**

- 250 m Study Area
- Geological Site of Special Scientific Interest (SSSI)
- Local Geological Site

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

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

**PROJECT:**  
**nationalgrid** Norwich to Tilbury

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

Title:  
**Figure 9.4 - Contaminated Land, Geology and Hydrogeology - Geologically Designated Sites**  
 Page 13 of 24

Designed	K. Riley	Date	May 26
Drawn	S. Sarkar	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:  
 Accepted as Concept Stage

Drawing Number:  
 10059280-ARC-EBD-ZZ-DR-ZZ-00229

Revision:  
 B

Great Horkesley.  
Greenbank House  
Sarsen Stones

Trenchless Crossing:  
A12 highway crossing

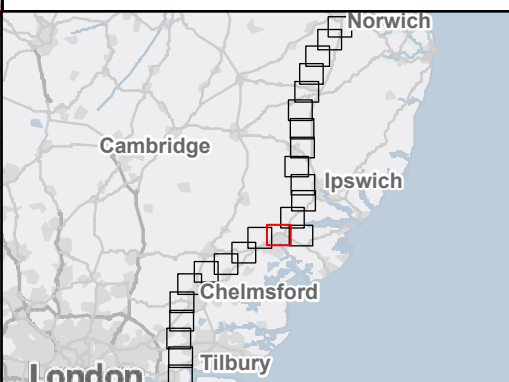
FOR CONTINUATION SEE PAGE 15

FOR CONTINUATION SEE PAGE 12

- 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**
- 250 m Study Area
- Local Geological Site

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:  
**nationalgrid** Norwich to  
Tilbury

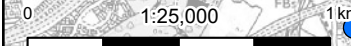
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Regulation 5(2)(a)&(l)(i)

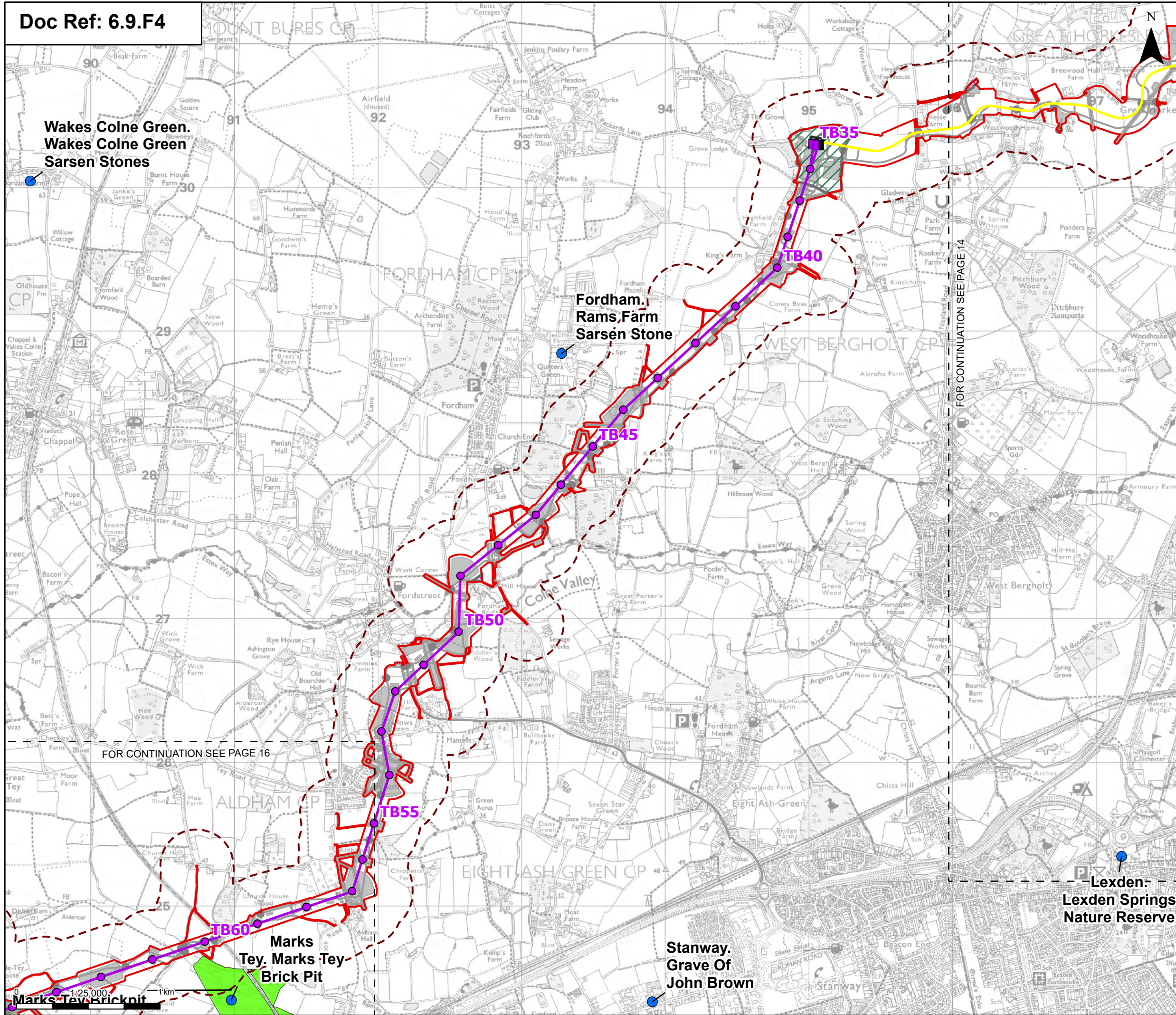
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**Figure 9.4 - Contaminated Land,  
Geology and Hydrogeology -  
Geologically Designated Sites**  
Page 14 of 24

Designed	K. Riley	Date	May 26
Drawn	S. Sarkar	Date	May 26
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Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:  
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00229	Revision: B
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**Order limits**

- Order limits
- Sheet index cutline

**Proposed project design details**

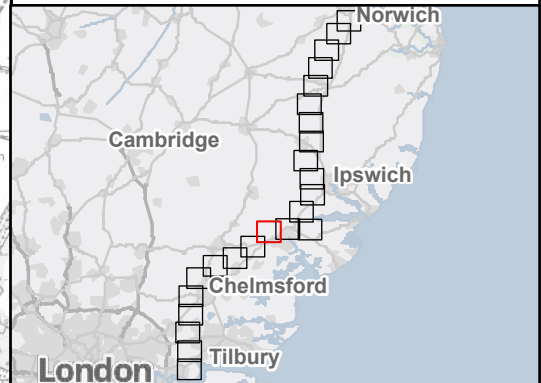
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- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Proposed cable sealing end compound (CSEC)
- Environmental area
- Environmental mitigation
- Other temporary and permanent construction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

**Discipline specific constraints**

- 250 m Study Area
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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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**nationalgrid** Norwich to Tilbury

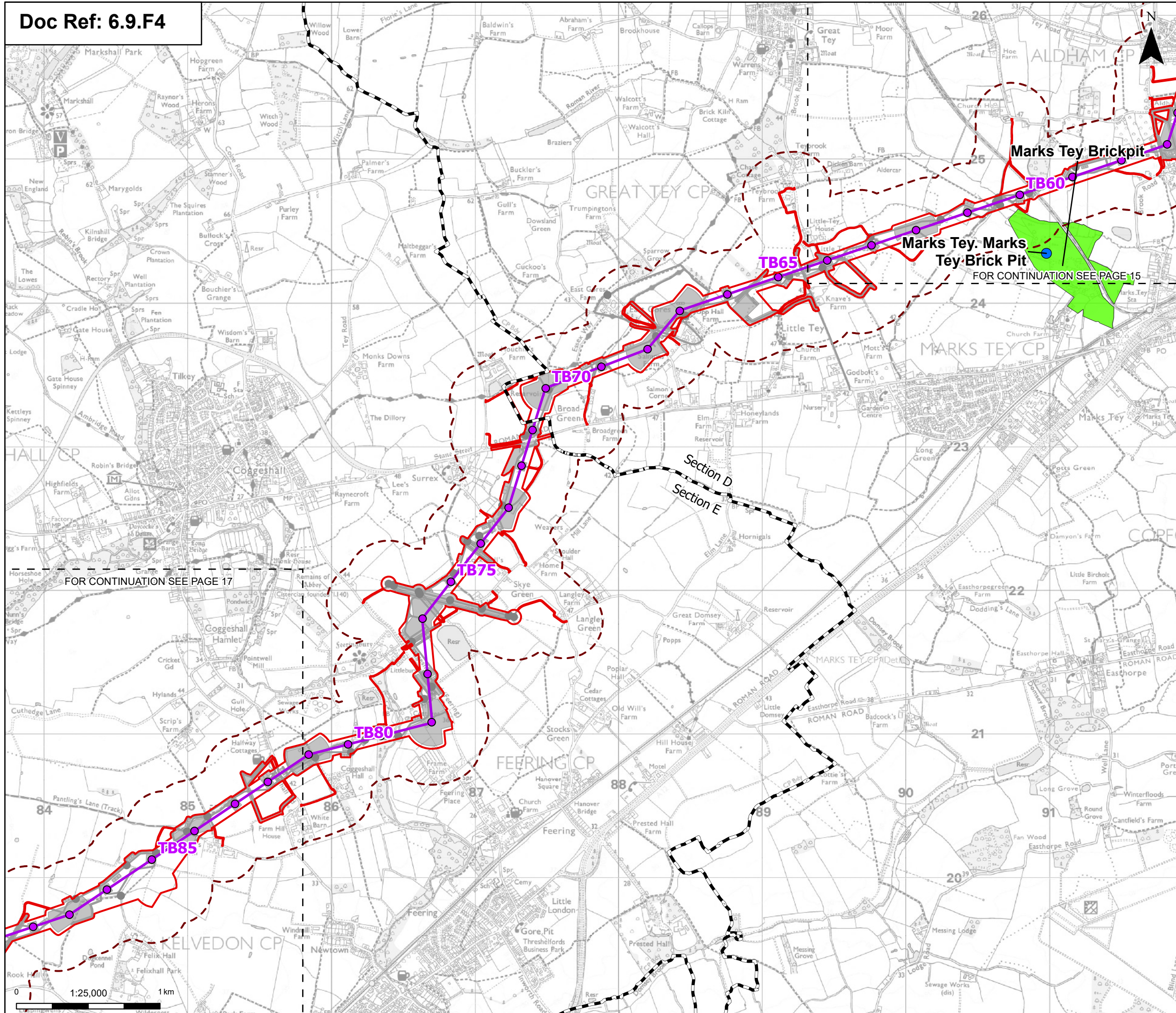
Planning Inspectorate App Number: EN020027  
 Regulation 5(2)(a)&(l)(i)

Title:  
 Figure 9.4 - Contaminated Land, Geology and Hydrogeology - Geologically Designated Sites  
 Page 15 of 24

Designed	K. Riley	Date	May 26
Drawn	S. Sarkar	Date	May 26
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Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:  
 Accepted as Concept Stage

Drawing Number:	10059280-ARC-EBD-ZZ-DR-ZZ-00229	Revision:	B
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**Order limits**

- Order limits
- Sheet index cutline
- Project section line

**Proposed project design details**

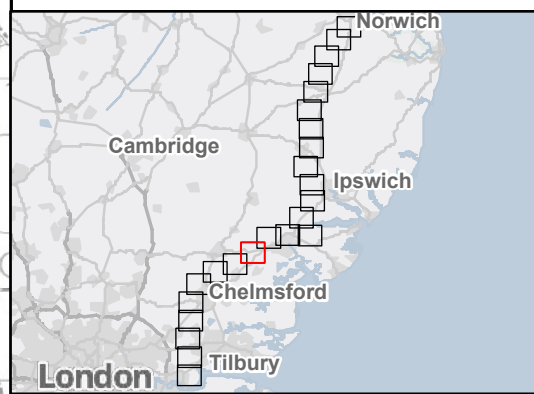
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Environmental mitigation
- Other temporary and permanent construction and operational works

**Discipline specific constraints**

- 250 m Study Area
- Geological Site of Special Scientific Interest (SSSI)
- Local Geological Site

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:**  
**nationalgrid** Norwich to Tilbury

Planning Inspectorate App Number: EN020027  
 Regulation 5(2)(a)&(1)(i)

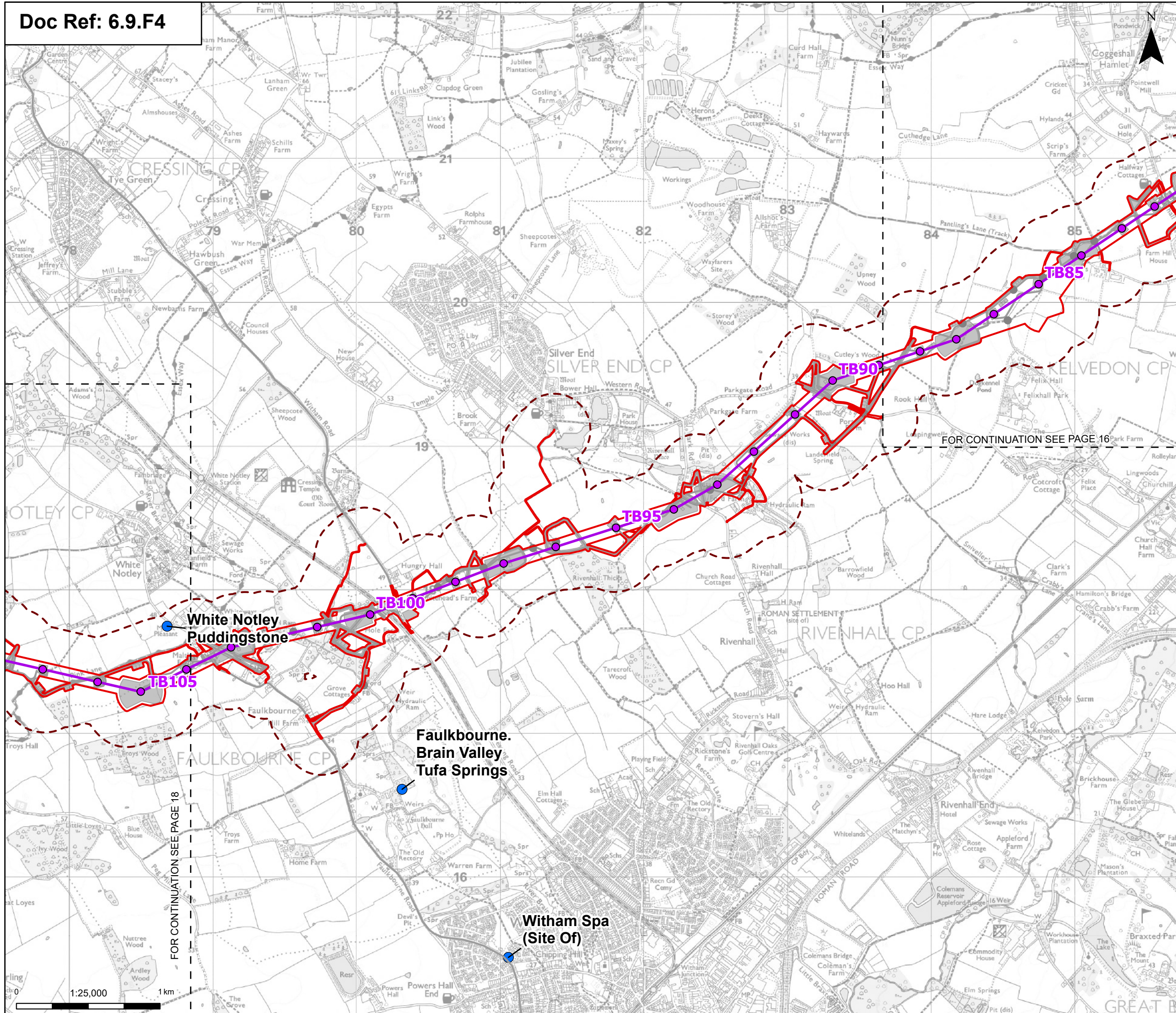
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 Figure 9.4 - Contaminated Land, Geology and Hydrogeology - Geologically Designated Sites  
 Page 16 of 24

Designed	K. Riley	Date	May 26
Drawn	S. Sarkar	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:  
 Accepted as Concept Stage

Drawing Number:  
 10059280-ARC-EBD-ZZ-DR-ZZ-00229

Revision:  
**B**



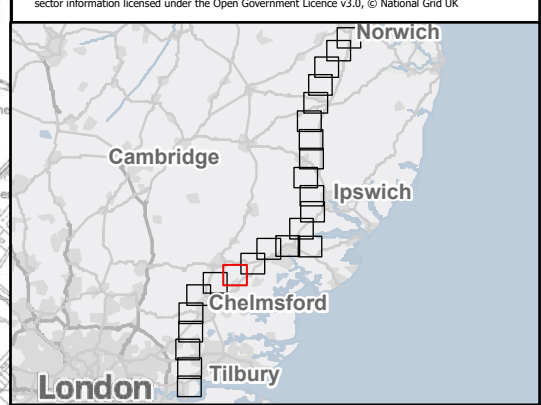
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 Order limits  
 Sheet index cutline

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

**Discipline specific constraints**  
 250 m Study Area  
 Local Geological Site

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

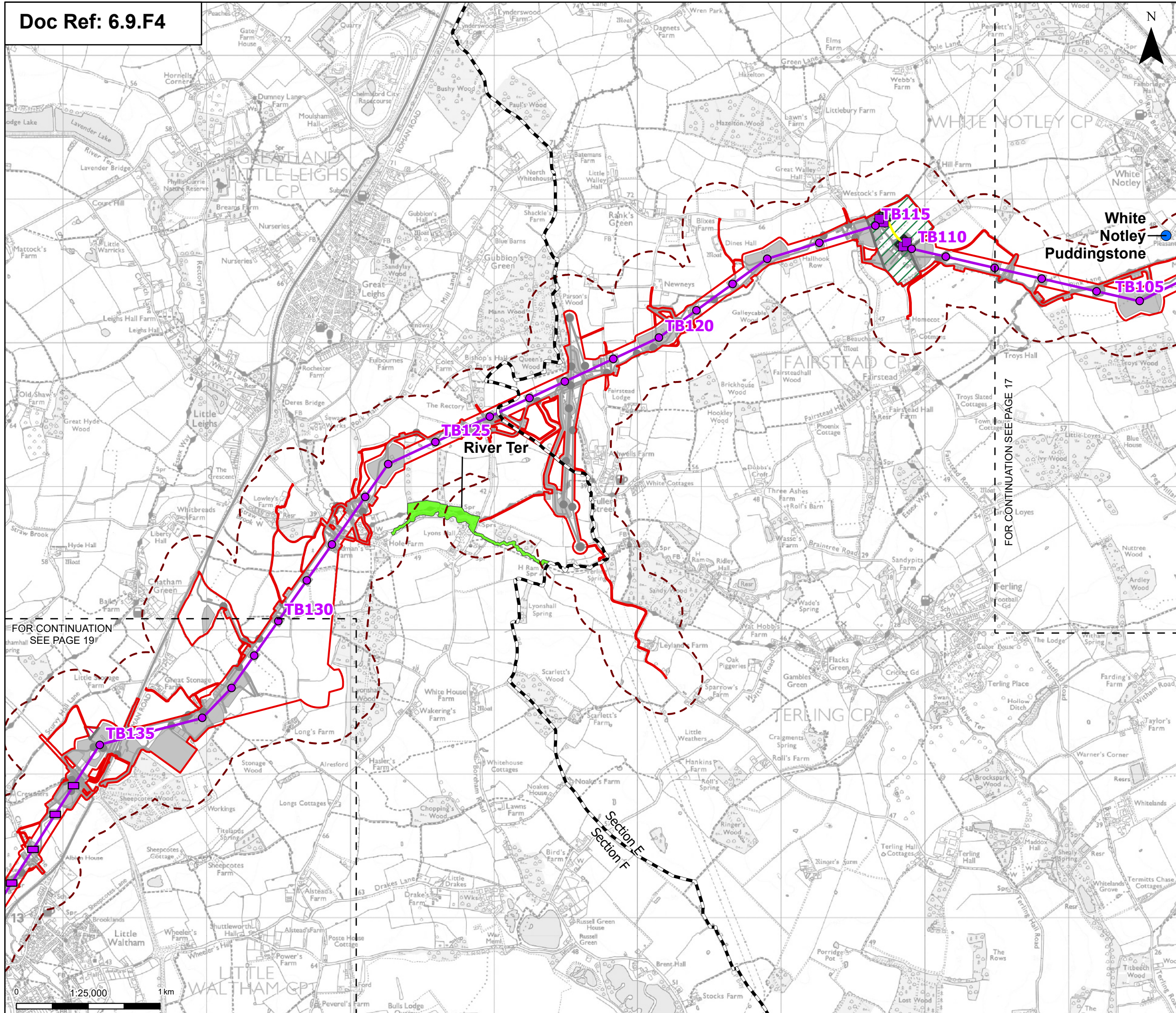
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 Figure 9.4 - Contaminated Land, Geology and Hydrogeology - Geologically Designated Sites  
 Page 17 of 24

Designed	K. Riley	Date	May 26
Drawn	S. Sarkar	Date	May 26
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Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:  
 Accepted as Concept Stage

Drawing Number:  
 10059280-ARC-EBD-ZZ-DR-ZZ-00229

Revision:  
 B



**Order limits**

- Order limits
- Sheet index outline
- Project section line

**Proposed project design details**

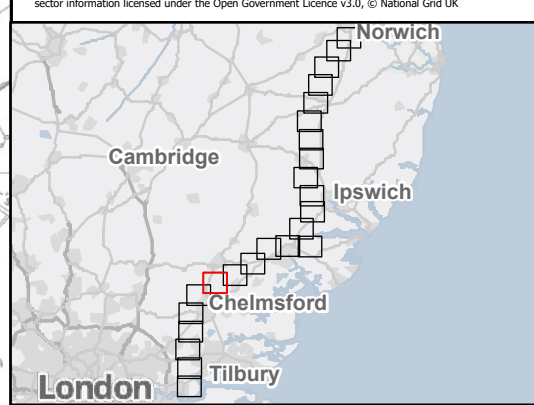
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- Proposed low height pylon location
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Proposed cable sealing end compound (CSEC)
- Environmental area
- Environmental mitigation
-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

**Discipline specific constraints**

- 250 m Study Area
- Geological Site of Special Scientific Interest (SSSI)
- Local Geological Site

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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FOR CONTINUATION SEE PAGE 17

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

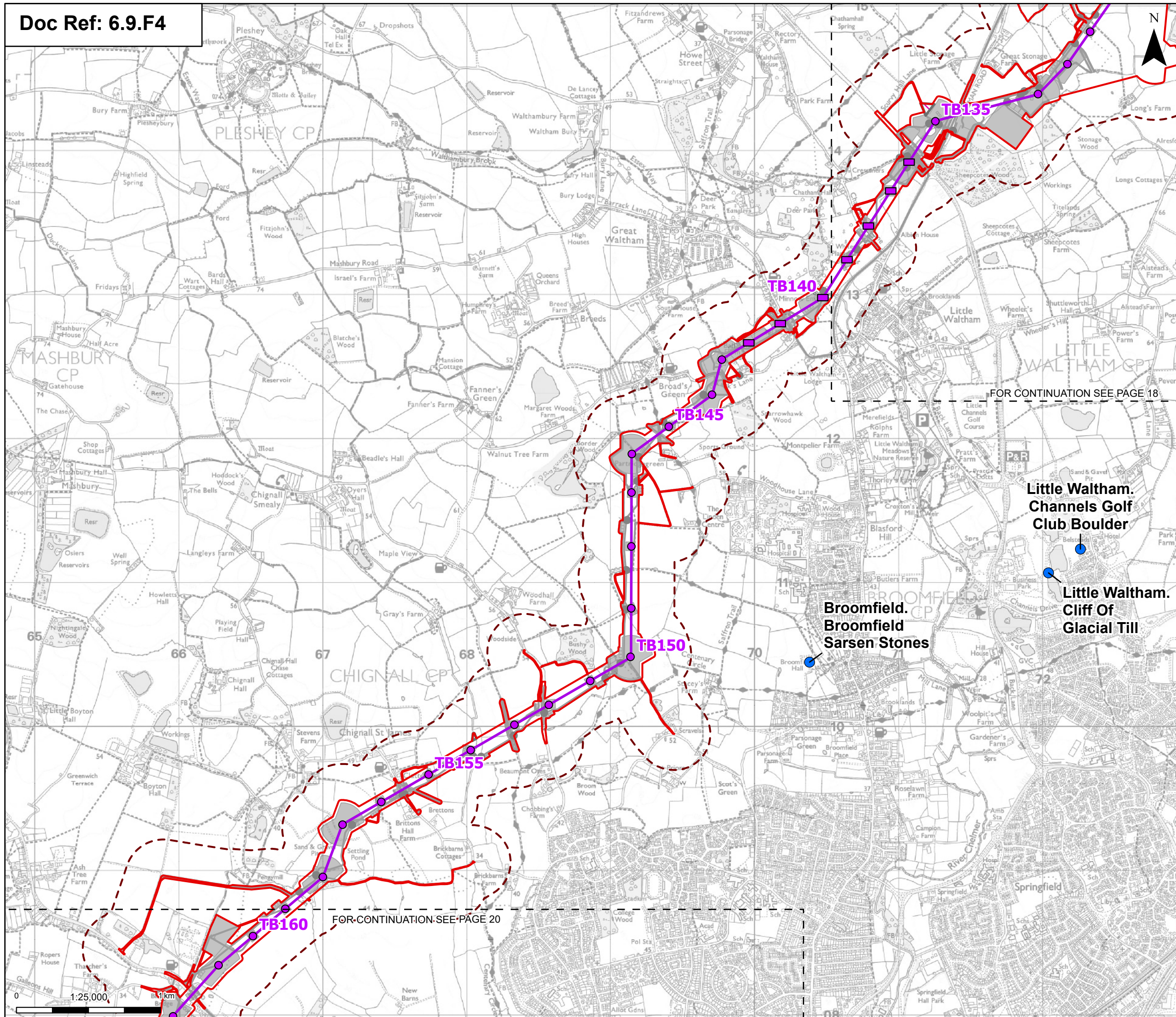
**PROJECT:**  
 nationalgrid Norwich to Tilbury  
 Planning Inspectorate App Number: EN020027  
 Regulation 5(2)(a)&(l)(i)

**Title:**  
 Figure 9.4 - Contaminated Land, Geology and Hydrogeology - Geologically Designated Sites  
 Page 18 of 24

Designed	K. Riley	Date	May 26
Drawn	S. Sarkar	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

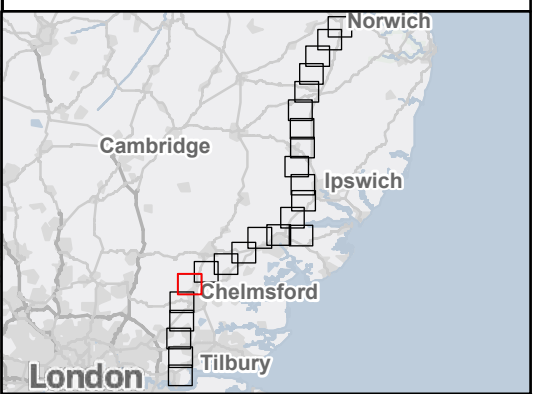
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 Revision: B



- 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**
- 250 m Study Area
- Local Geological Site

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)&(l)(i)

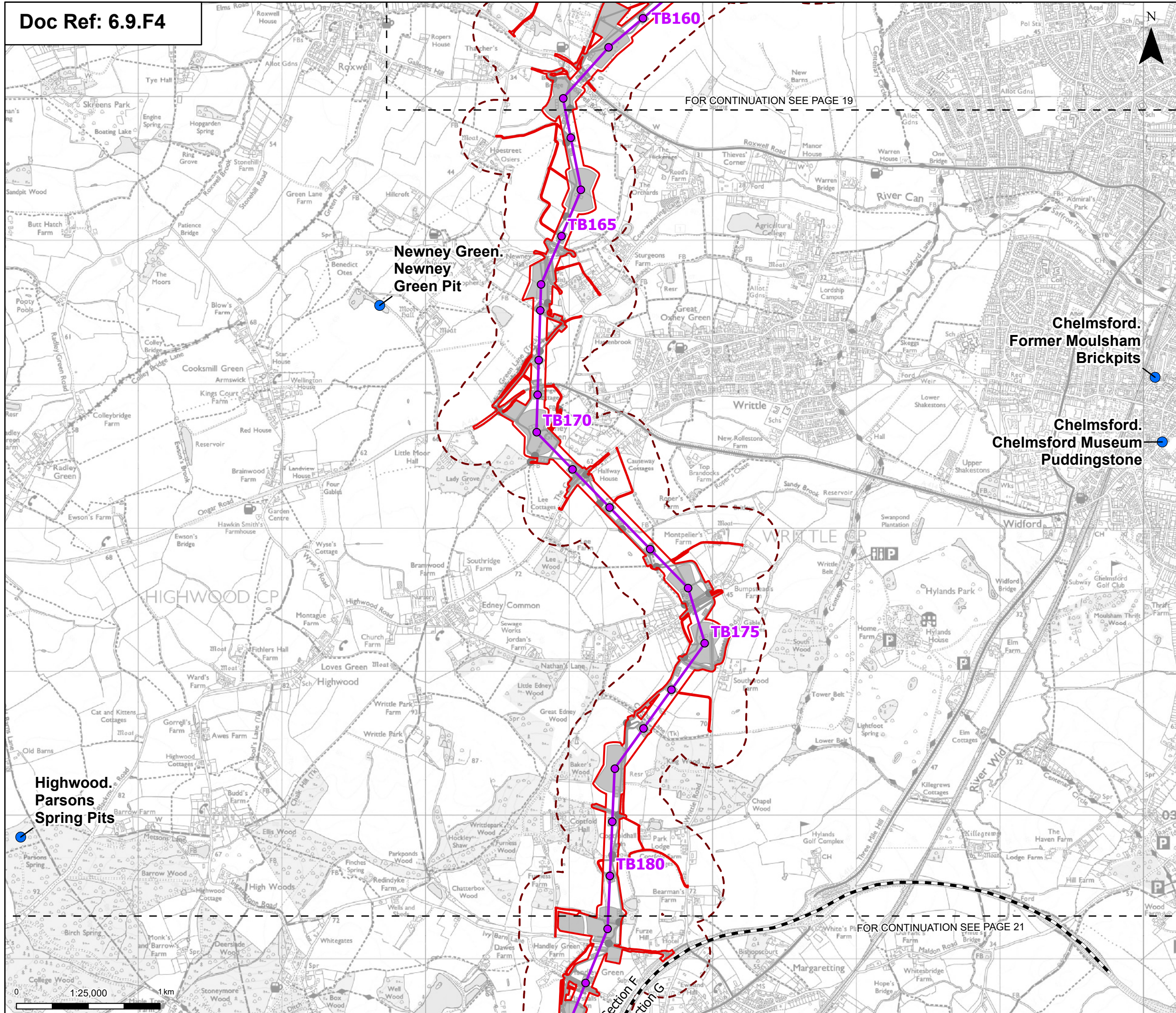
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 Figure 9.4 - Contaminated Land, Geology and Hydrogeology - Geologically Designated Sites  
 Page 19 of 24

Designed	K. Riley	Date	May 26
Drawn	S. Sarkar	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:  
 Accepted as Concept Stage

Drawing Number:  
 10059280-ARC-EBD-ZZ-DR-ZZ-00229

Revision:  
**B**



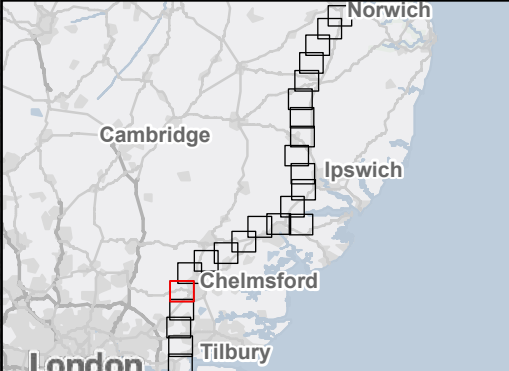
FOR CONTINUATION SEE PAGE 19

FOR CONTINUATION SEE PAGE 21

- 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**
- 250 m Study Area
- Local Geological Site

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	KF	AF	KB

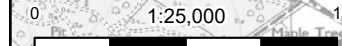
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 nationalgrid Norwich to Tilbury  
 Planning Inspectorate App Number: EN020027  
 Regulation 5(2)(a)&(l)(i)

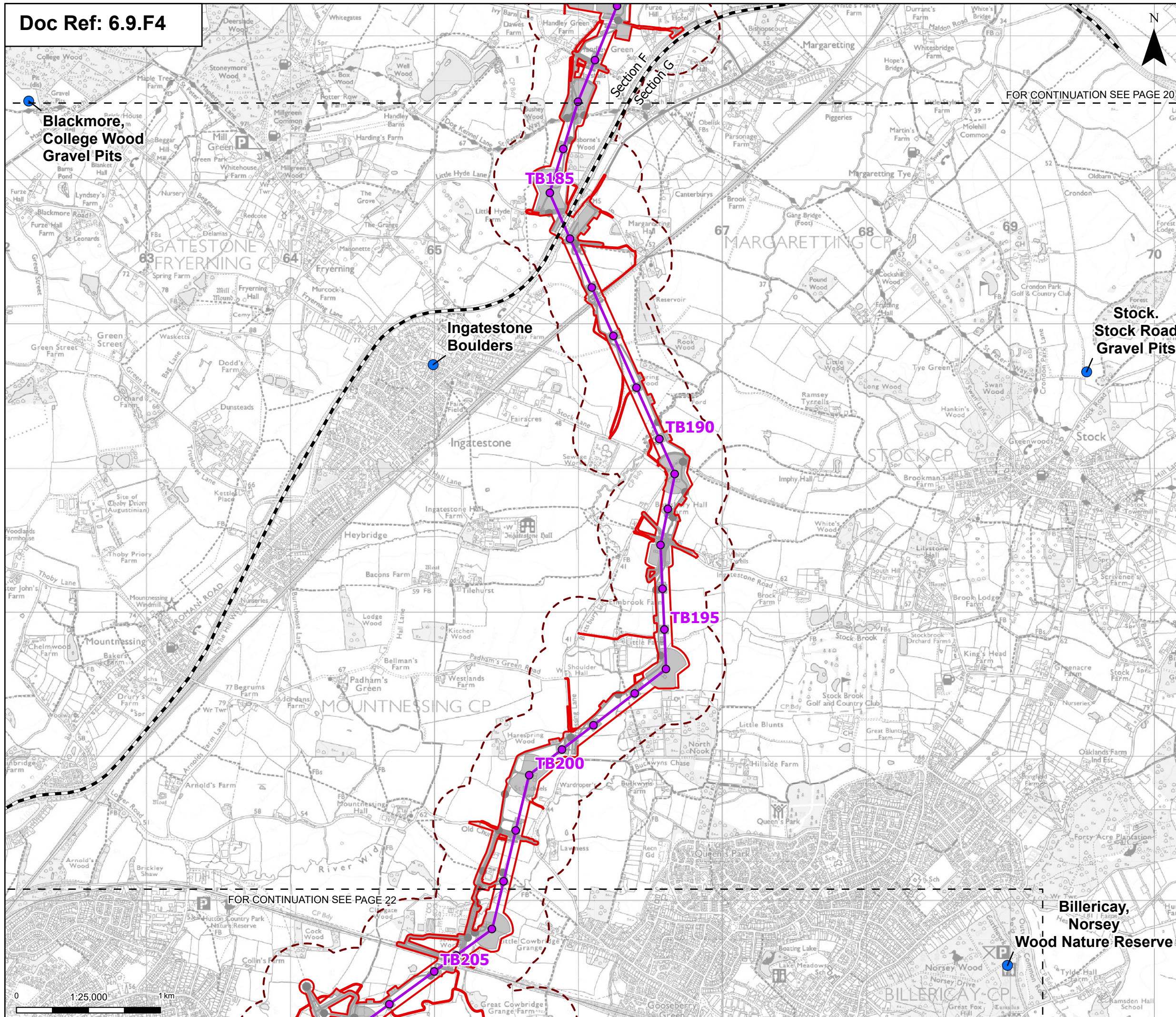
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 Figure 9.4 - Contaminated Land, Geology and Hydrogeology - Geologically Designated Sites  
 Page 20 of 24

Designed	K. Riley	Date	May 26
Drawn	S. Sarkar	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:  
 Accepted as Concept Stage

Drawing Number:  
 10059280-ARC-EBD-ZZ-DR-ZZ-00229  
 Revision:  
 B





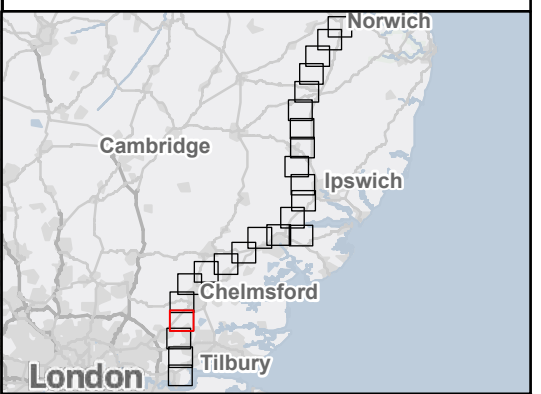
FOR CONTINUATION SEE PAGE 20

FOR CONTINUATION SEE PAGE 22

- 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**
- 250 m Study Area
- Local Geological Site

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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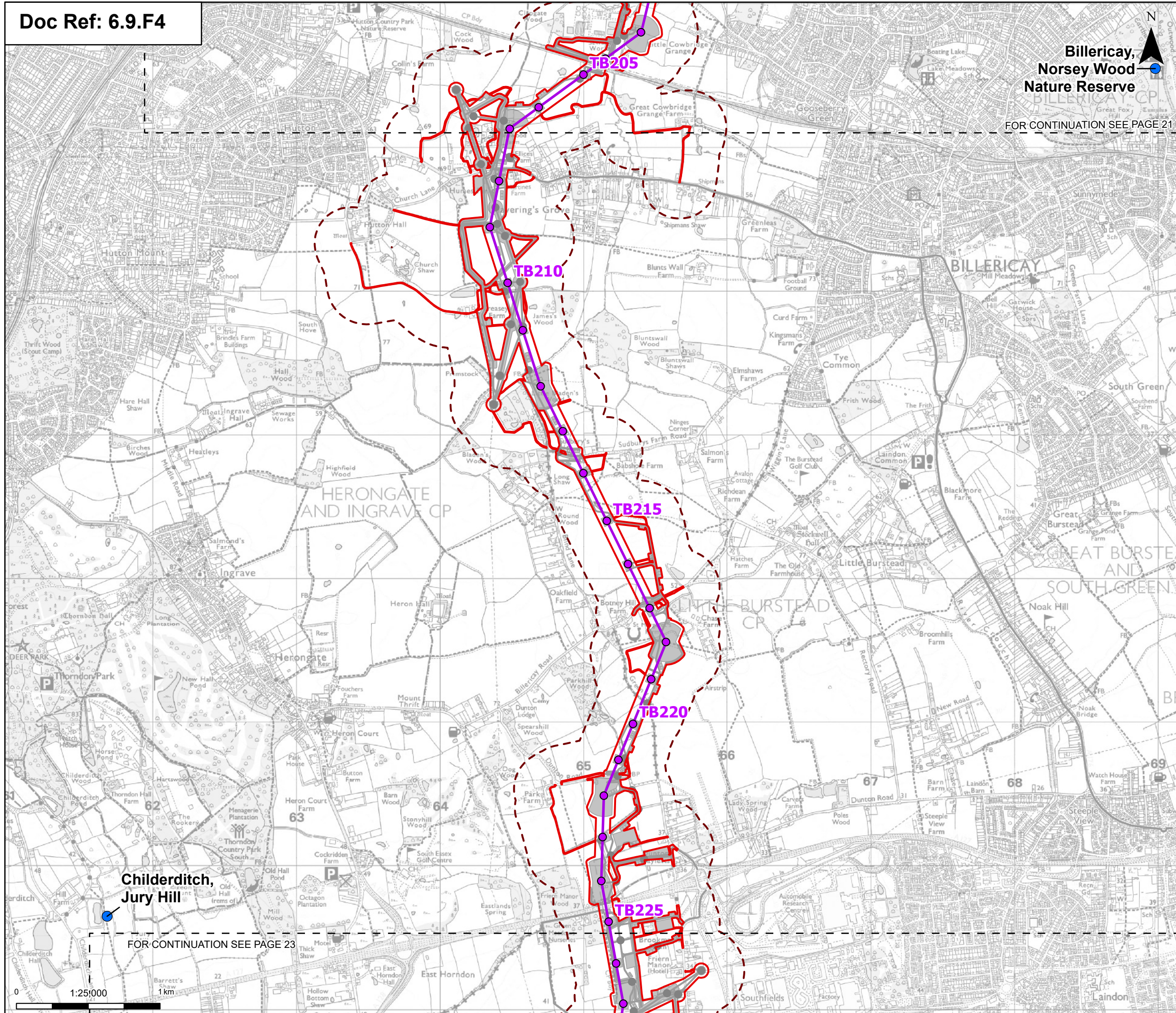
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**PROJECT:**  
 nationalgrid Norwich to Tilbury  
 Planning Inspectorate App Number: EN020027  
 Regulation 5(2)(a)&(l)(i)

**Title:**  
 Figure 9.4 - Contaminated Land, Geology and Hydrogeology - Geologically Designated Sites  
 Page 21 of 24

Designed	K. Riley	Date	May 26
Drawn	S. Sarkar	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage  
 Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00229  
 Revision: B



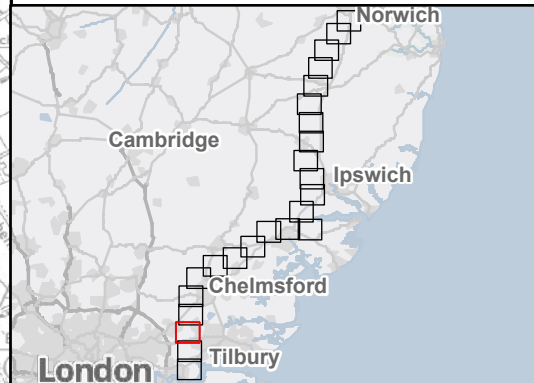
**Billericay,  
Norsey Wood  
Nature Reserve**

FOR CONTINUATION SEE PAGE 21

- 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**
- 250 m Study Area
- Local Geological Site

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:  
**nationalgrid** Norwich to  
Tilbury

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

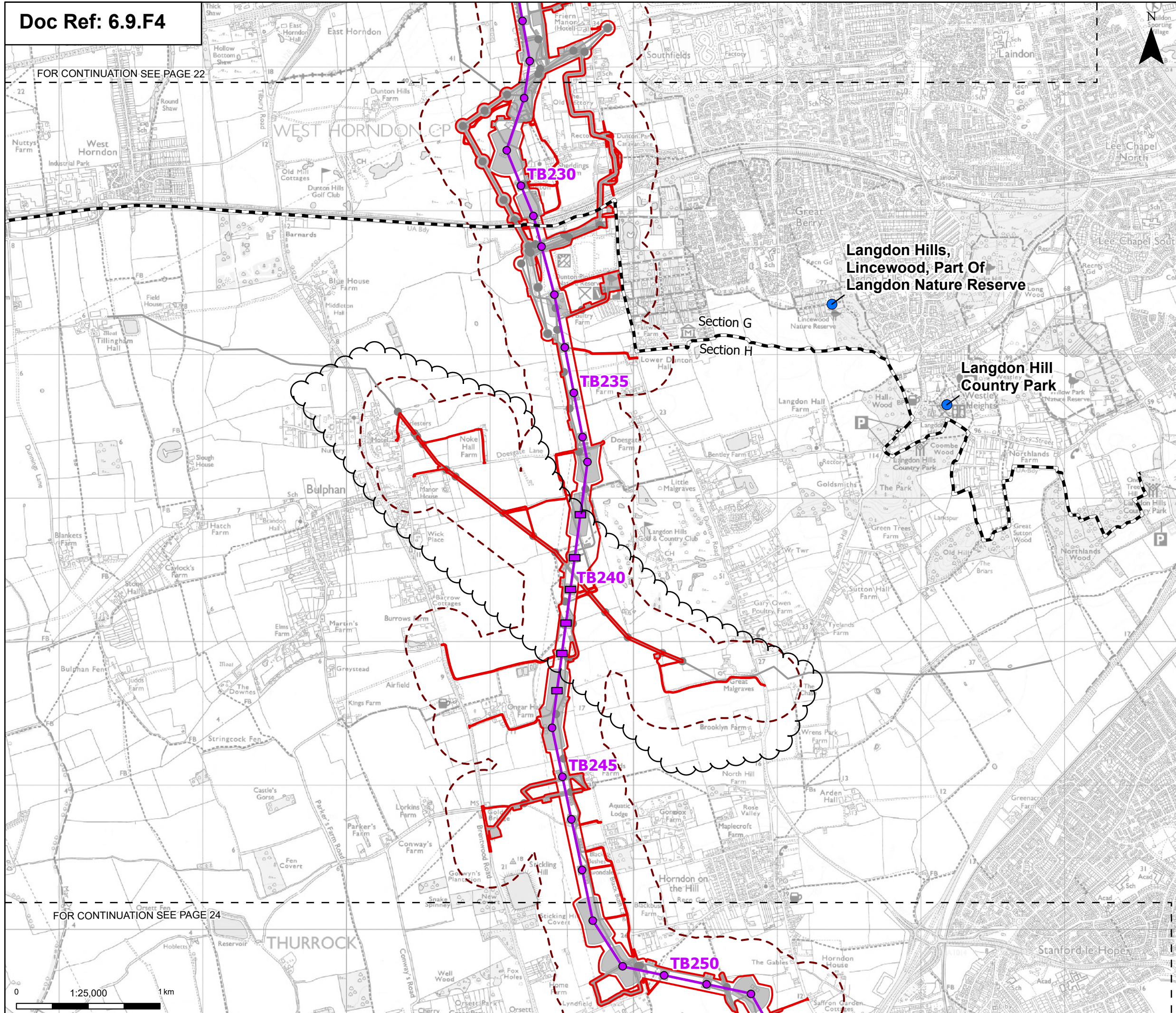
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**Figure 9.4 - Contaminated Land,  
Geology and Hydrogeology -  
Geologically Designated Sites**  
Page 22 of 24

Designed	K. Riley	Date	May 26
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Scale:	1:25,000	Datum:	AOD
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Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00229	Revision: B
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FOR CONTINUATION SEE PAGE 22



FOR CONTINUATION SEE PAGE 24

**Order limits**

- Order limits
- Sheet index cutline
- Project section line

**Proposed project design details**

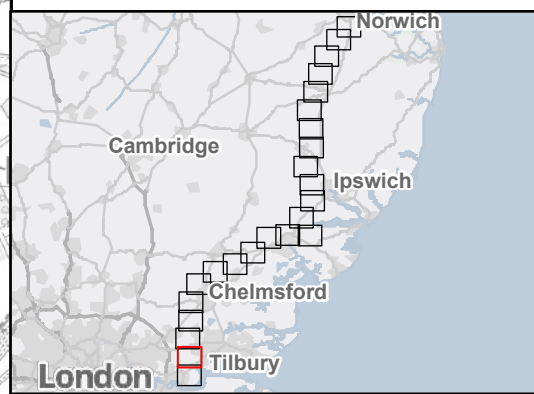
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- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Environmental mitigation
- Other temporary and permanent construction and operational works

**Discipline specific constraints**

- 250 m Study Area
- Local Geological Site

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** Norwich to Tilbury

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

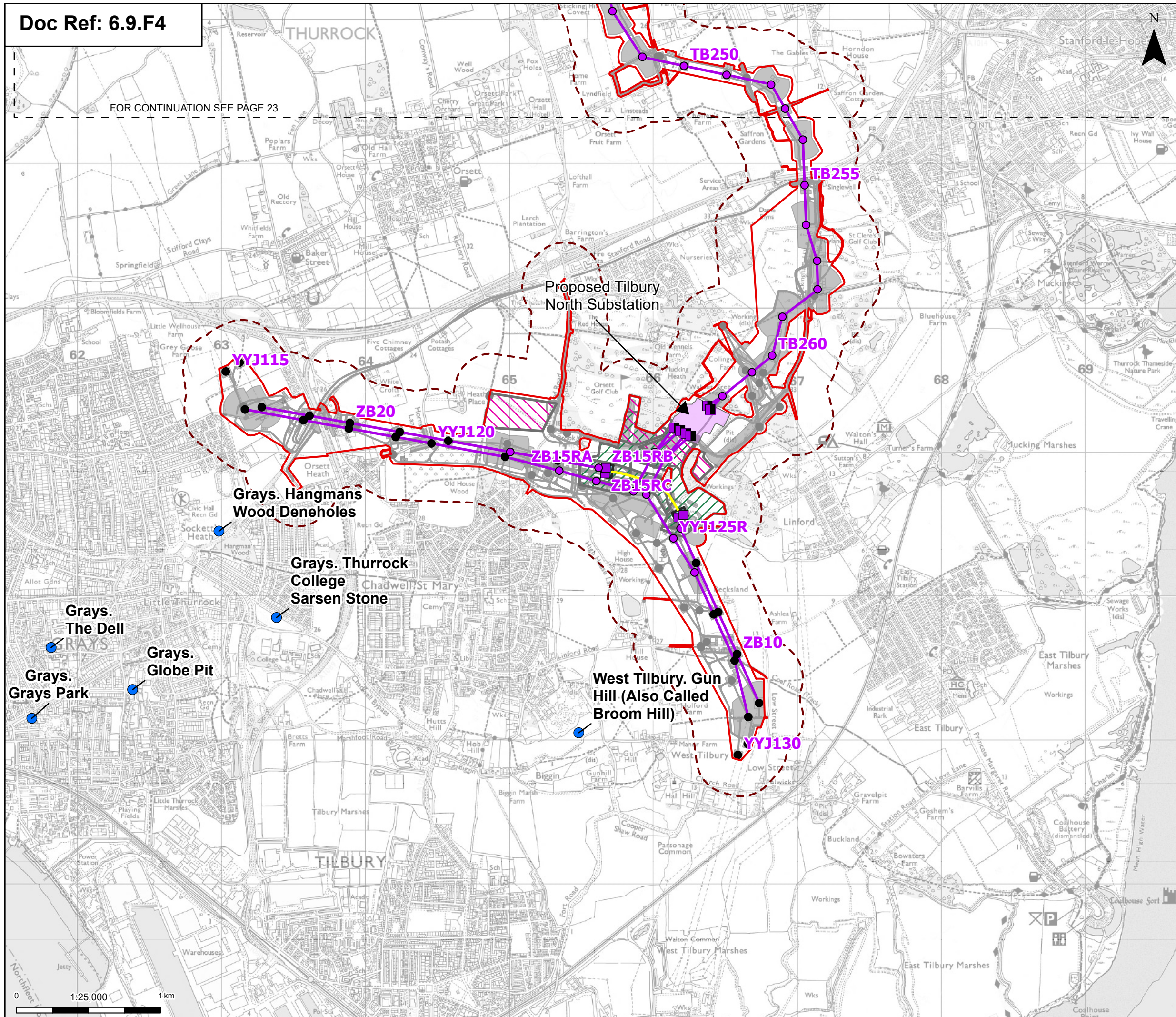
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**Figure 9.4 - Contaminated Land, Geology and Hydrogeology - Geologically Designated Sites**  
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Designed	K. Riley	Date	May 26
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Approved	K. Burrows	Date	May 26
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Suitability Description:  
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00229	Revision: B
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FOR CONTINUATION SEE PAGE 23



**Order limits**

- Order limits
- Sheet index cutline

**Proposed project design details**

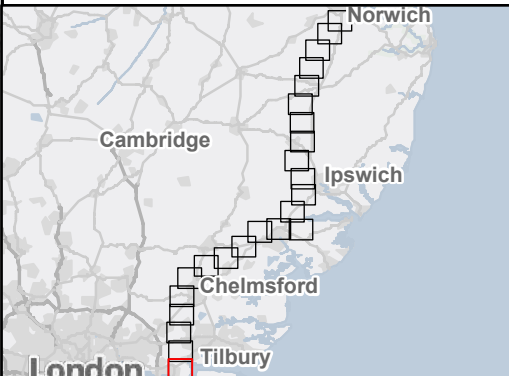
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- Existing pylon (modify)
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Proposed Tilbury North Substation
- Proposed cable sealing end compound (CSEC)
- Environmental area
- Environmental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

**Discipline specific constraints**

- 250 m Study Area
- Local Geological Site

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

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

PROJECT: **nationalgrid** Norwich to Tilbury

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

Title: **Figure 9.4 - Contaminated Land, Geology and Hydrogeology - Geologically Designated Sites**  
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Designed	K. Riley	Date	May 26
Drawn	S. Sarkar	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:25,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: **Accepted as Concept Stage**

Drawing Number:	10059280-ARC-EBD-ZZ-DR-ZZ-00229	Revision:	B
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