

AENC-ARC-ENV-REP-0181

Norwich to Tilbury

Volume 7: Other Documents

Document: 7.4 Outline Landscape and Ecological Management Plan
Appendix E - Bat Flyway Locations

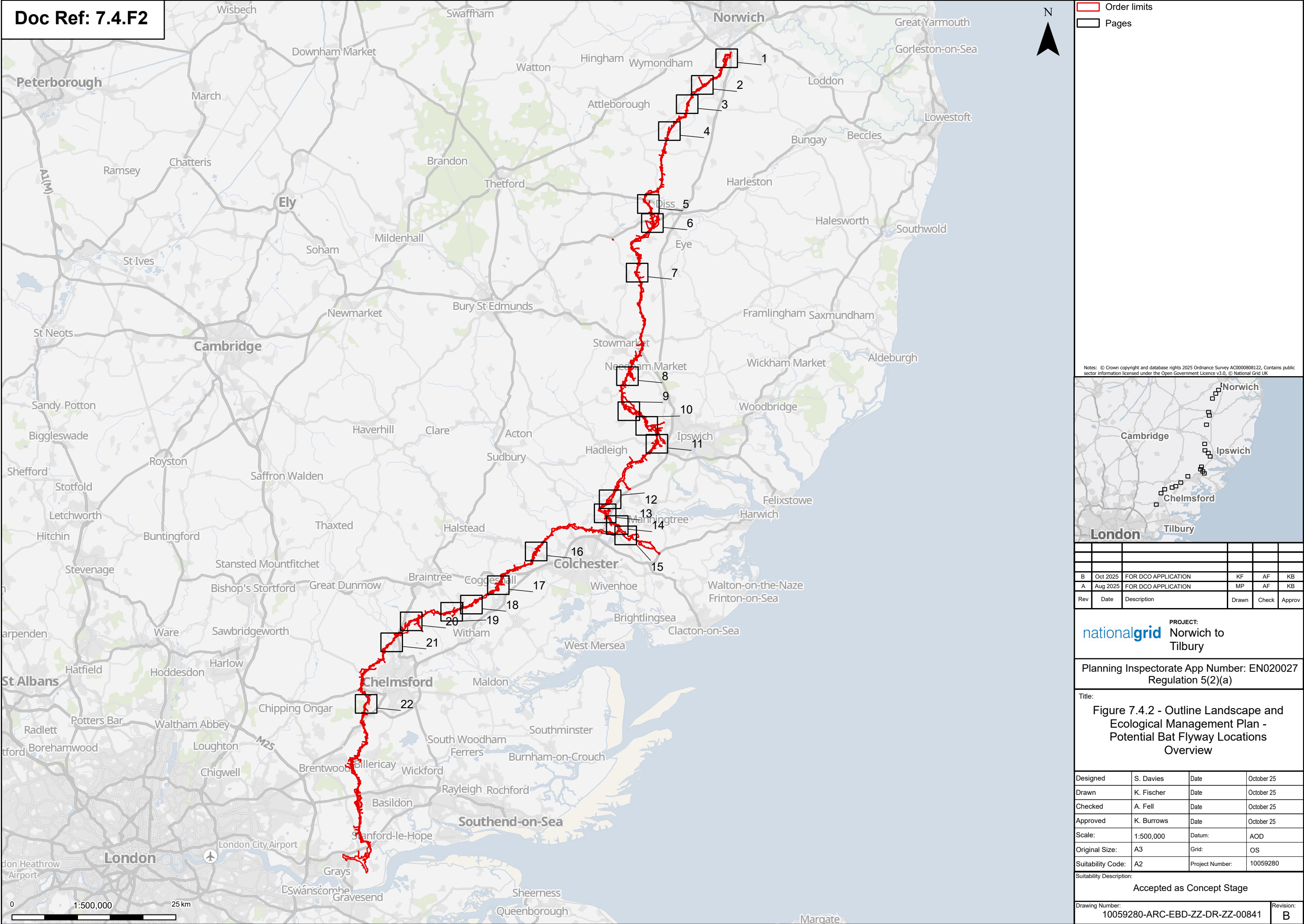
Final Issue B

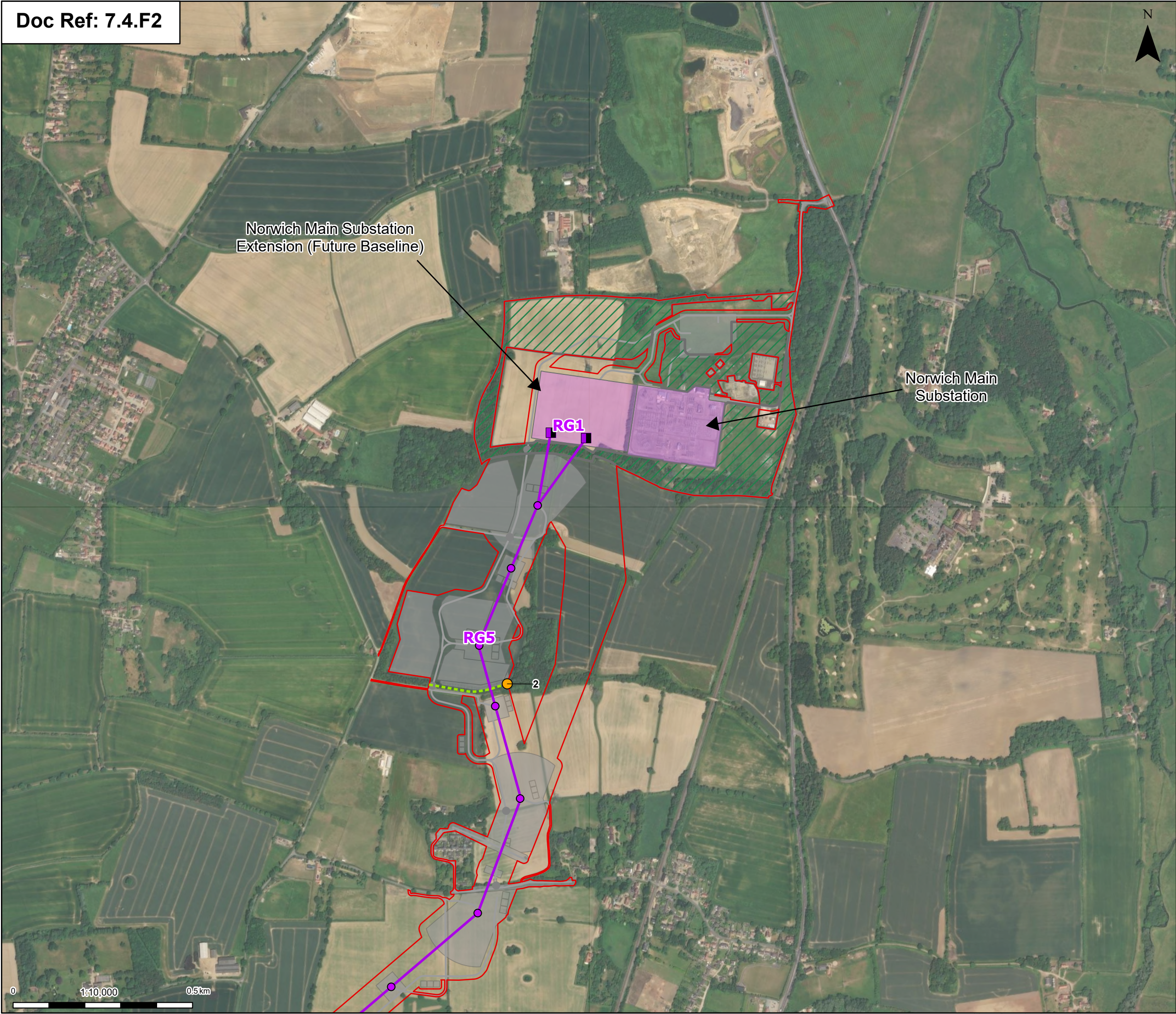
November 2025

Planning Inspectorate Reference: EN020027

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

nationalgrid





Order limits

Sheet index outline

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

Bat statics locations

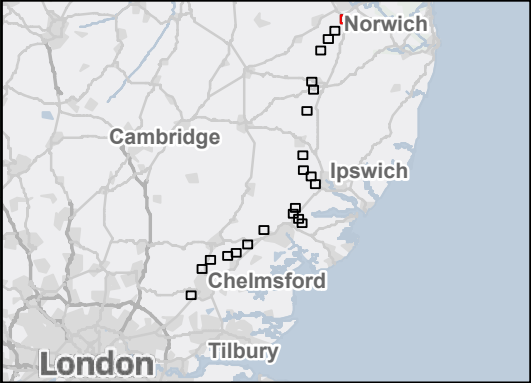
Amber

Potential bat flyway location

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).

The locations of potential bat flyways is dependant on the amount of vegetation that is required for removal and will be designed to ensure that there is a gap no larger than 10 m at each of these locations

Notes: © Crown copyright and database rights 2025 Ordnance Survey AC0000808122. Contains public sector information licensed under the Open Government Licence v3.0. © National Grid UK



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

PROJECT:

nationalgrid

Norwich to Tilbury

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

Title:

Figure 7.4.2 - Outline Landscape and Ecological Management Plan - Potential Bat Flyway Locations

Page 1 of 22

Designed	S. Davies	Date	October 25
Drawn	K. Fischer	Date	October 25
Checked	A. Fell	Date	October 25
Approved	K. Burrows	Date	October 25
Scale:	1:10,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

Accepted as Concept Stage

Drawing Number:

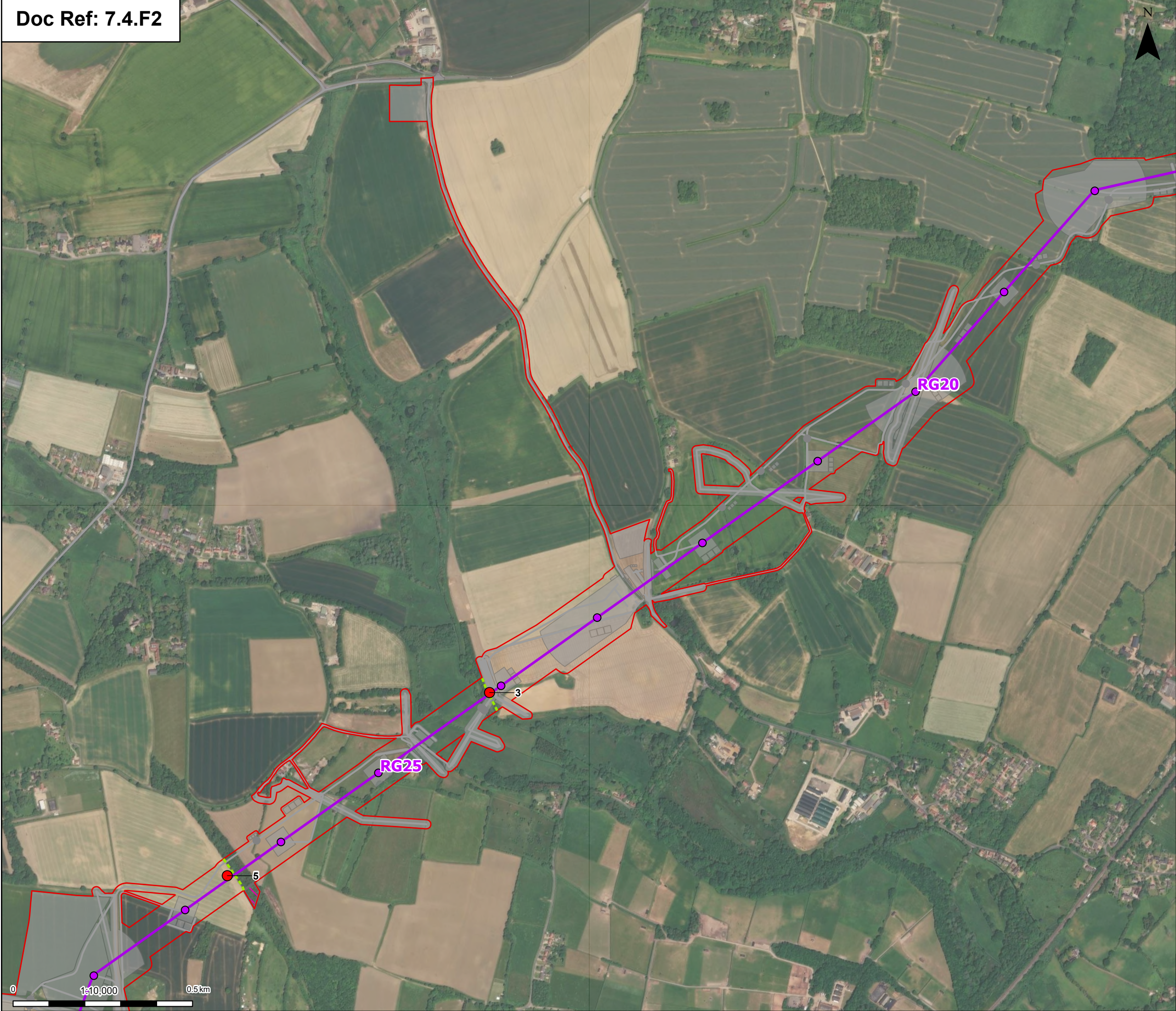
10059280-ARC-EBD-ZZ-DR-ZZ-00841

Revision:

B

Print Date:10-22-25 15:23:37

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION PLC



Order limits

Sheet index cutline

Proposed standard lattice pylon location

Proposed overhead line alignment

Environmental mitigation

Other temporary and permanent construction and operational works

Discipline specific constraints

Bat statics locations

Red

Potential bat flyway location

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).

The locations of potential bat flyways is dependant on the amount of vegetation that is required for removal and will be designed to ensure that there is a gap no larger than 10 m at each of these locations

Notes: © Crown copyright and database rights 2025 Ordnance Survey AC0000808122, Contains public sector information licensed under the Open Government Licence v3.0, © National Grid UK

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

nationalgrid

PROJECT:

Norwich to Tilbury

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

Title:
Figure 7.4.2 - Outline Landscape and Ecological Management Plan - Potential Bat Flyway Locations
Page 2 of 22

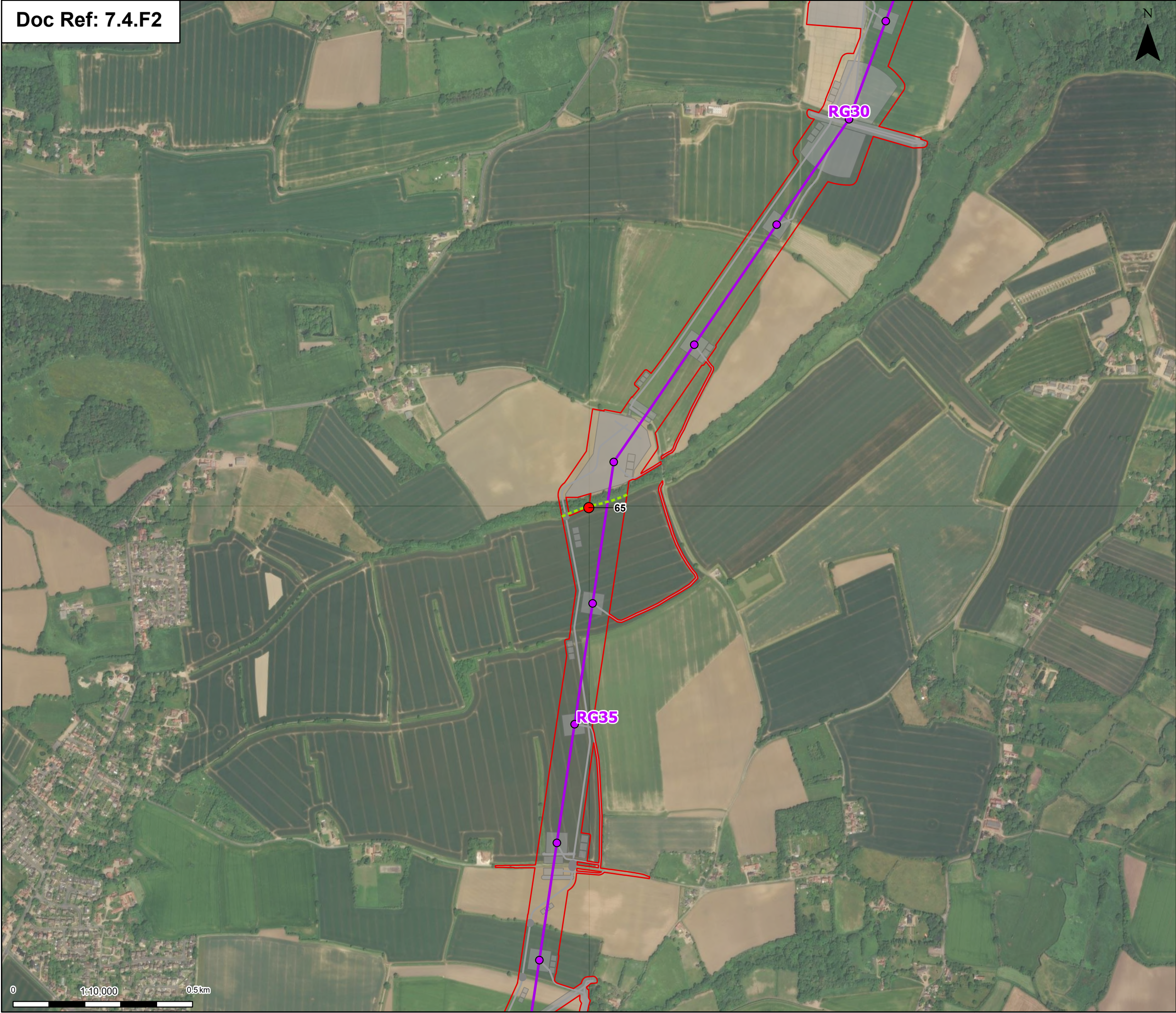
Designed	S. Davies	Date	October 25
Drawn	K. Fischer	Date	October 25
Checked	A. Fell	Date	October 25
Approved	K. Burrows	Date	October 25
Scale:	1:10,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00841	Revision: B
--	----------------

Print Date: 10-22-25 15:23:44

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION PLC



Order limits

Sheet index cutline

Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Bat statics locations

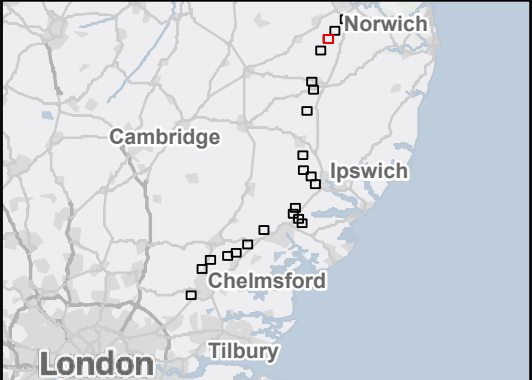
Red

Potential bat flyway location

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).

The locations of potential bat flyways is dependant on the amount of vegetation that is required for removal and will be designed to ensure that there is a gap no larger than 10 m at each of these locations

Notes: © Crown copyright and database rights 2025 Ordnance Survey AC0000808122, Contains public sector information licensed under the Open Government Licence v3.0, © National Grid UK



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

nationalgrid

PROJECT:
Norwich to
Tilbury

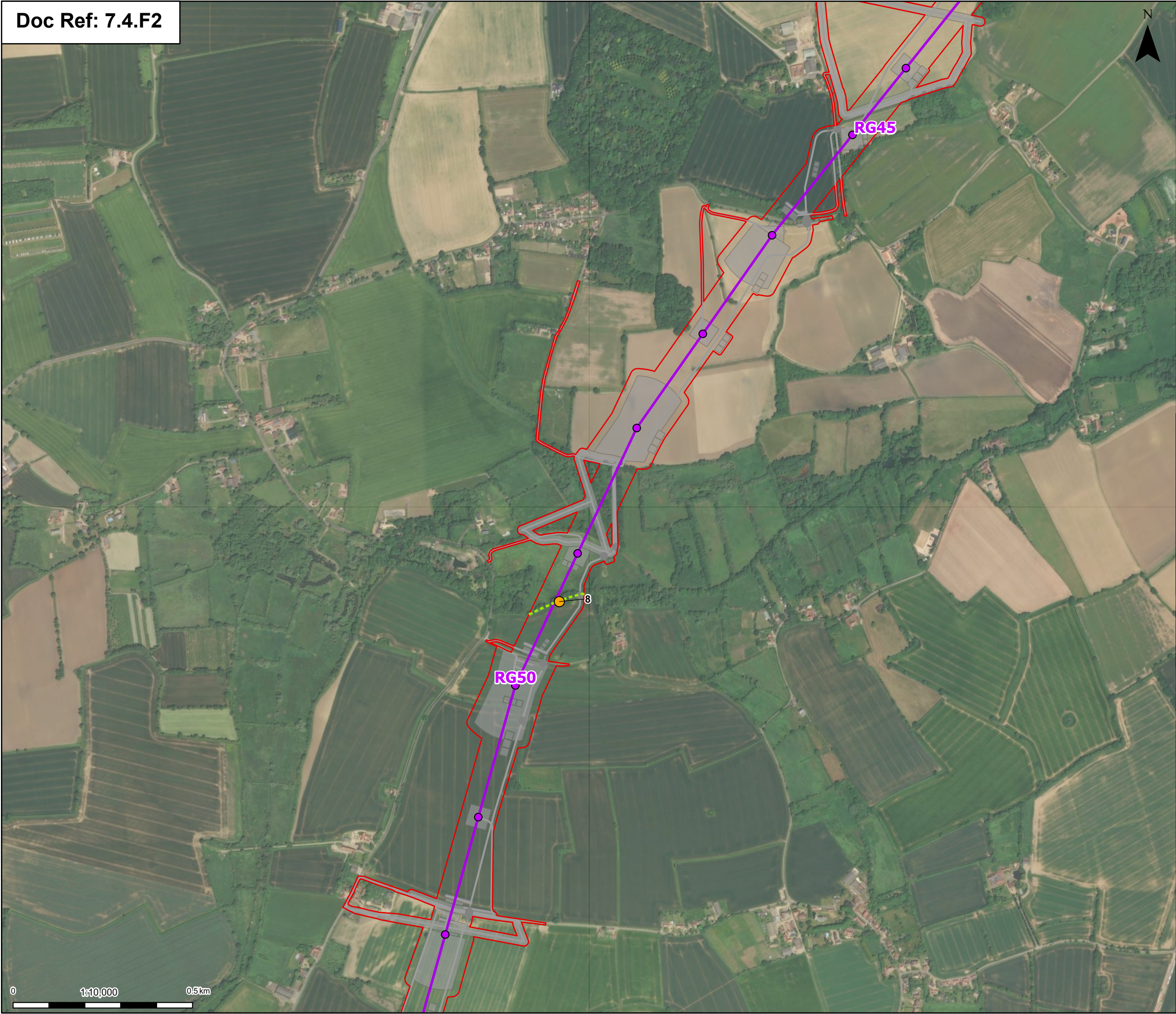
Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 7.4.2 - Outline Landscape and
Ecological Management Plan -
Potential Bat Flyway Locations
Page 3 of 22

Designed	S. Davies	Date	October 25
Drawn	K. Fischer	Date	October 25
Checked	A. Fell	Date	October 25
Approved	K. Burrows	Date	October 25
Scale:	1:10,000	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-00841	Revision: B
--	----------------



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

Bat statics locations

Amber

Potential bat flyway location

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).

The locations of potential bat flyways is dependant on the amount of vegetation that is required for removal and will be designed to ensure that there is a gap no larger than 10 m at each of these locations

Notes: © Crown copyright and database rights 2025 Ordnance Survey AC0000808122, Contains public sector information licensed under the Open Government Licence v3.0, © National Grid UK

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

nationalgrid

PROJECT:

Norwich to Tilbury

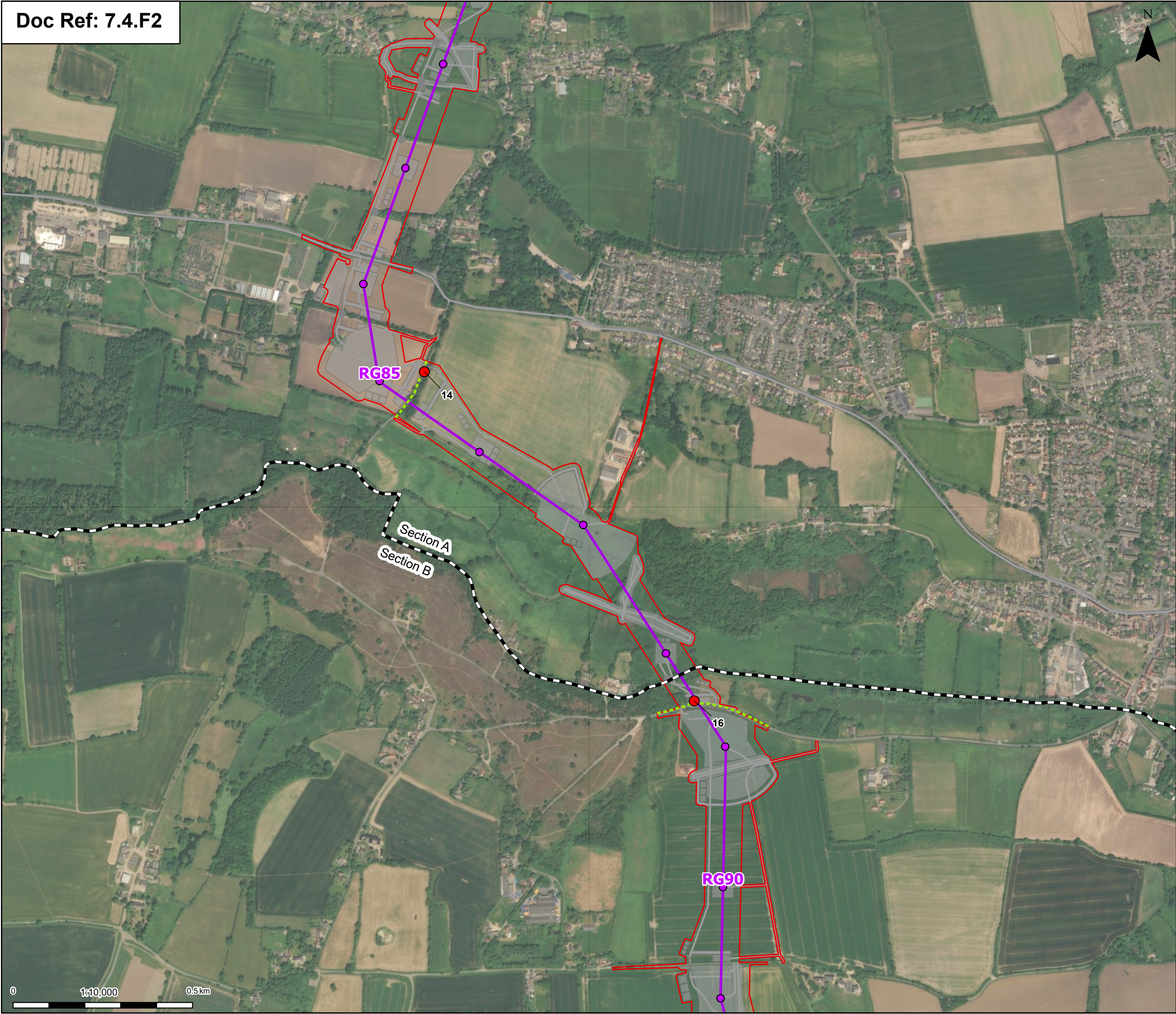
Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 7.4.2 - Outline Landscape and Ecological Management Plan - Potential Bat Flyway Locations
Page 4 of 22

Designed	S. Davies	Date	October 25
Drawn	K. Fischer	Date	October 25
Checked	A. Fell	Date	October 25
Approved	K. Burrows	Date	October 25
Scale:	1:10,000	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-00841	Revision: B
--	----------------



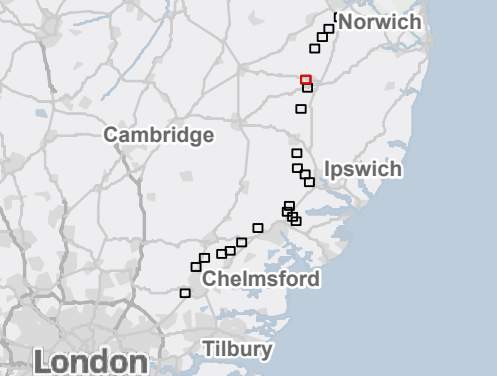
- Order limits
- Sheet index cutline
- Project section line
- Proposed project design details**
 - Proposed standard lattice pylon location
 - Proposed overhead line alignment
 - Environmental mitigation
 - Other temporary and permanent construction and operational works

- Discipline specific constraints**
- Bat statics locations**
 - Red
 - Potential bat flyway location

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).

The locations of potential bat flyways is dependant on the amount of vegetation that is required for removal and will be designed to ensure that there is a gap no larger than 10 m at each of these locations

Notes: © Crown copyright and database rights 2025 Ordnance Survey AC0000808122. Contains public sector information licensed under the Open Government Licence v3.0, © National Grid UK



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

PROJECT:
nationalgrid Norwich to Tilbury

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

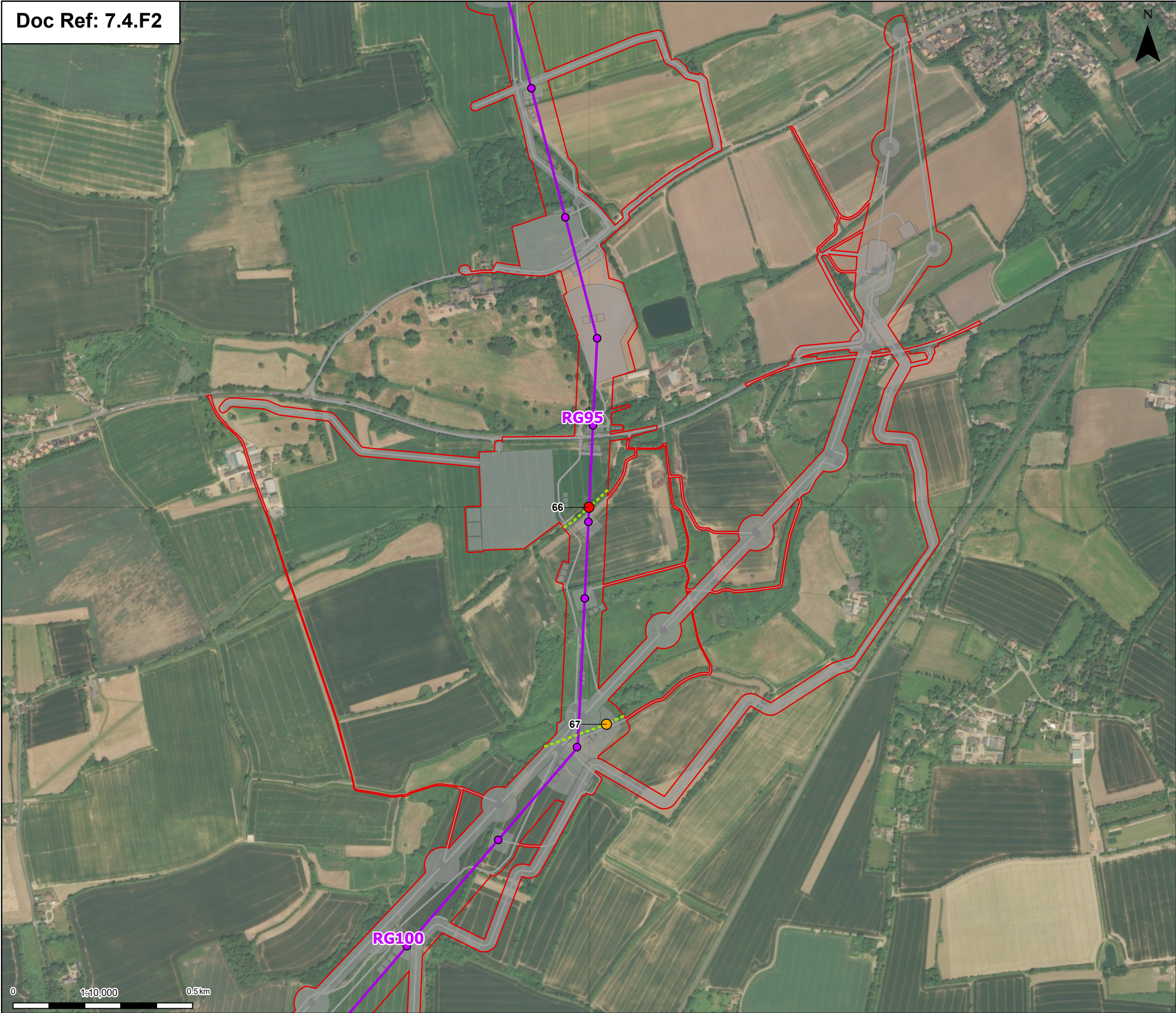
Title:
Figure 7.4.2 - Outline Landscape and Ecological Management Plan - Potential Bat Flyway Locations
Page 5 of 22

Designed	S. Davies	Date	October 25
Drawn	K. Fischer	Date	October 25
Checked	A. Fell	Date	October 25
Approved	K. Burrows	Date	October 25
Scale:	1:10,000	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-00841	Revision: B
--	----------------





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

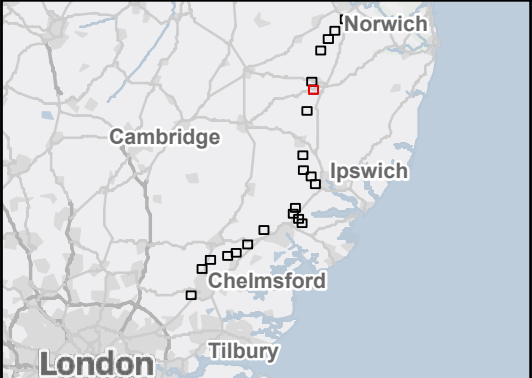
Bat statics locations

- Amber
- Red
- Potential bat flyway location

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).

The locations of potential bat flyways is dependant on the amount of vegetation that is required for removal and will be designed to ensure that there is a gap no larger than 10 m at each of these locations

Notes: © Crown copyright and database rights 2025 Ordnance Survey AC0000808122. Contains public sector information licensed under the Open Government Licence v3.0, © National Grid UK



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

PROJECT:
Norwich to
Tilbury

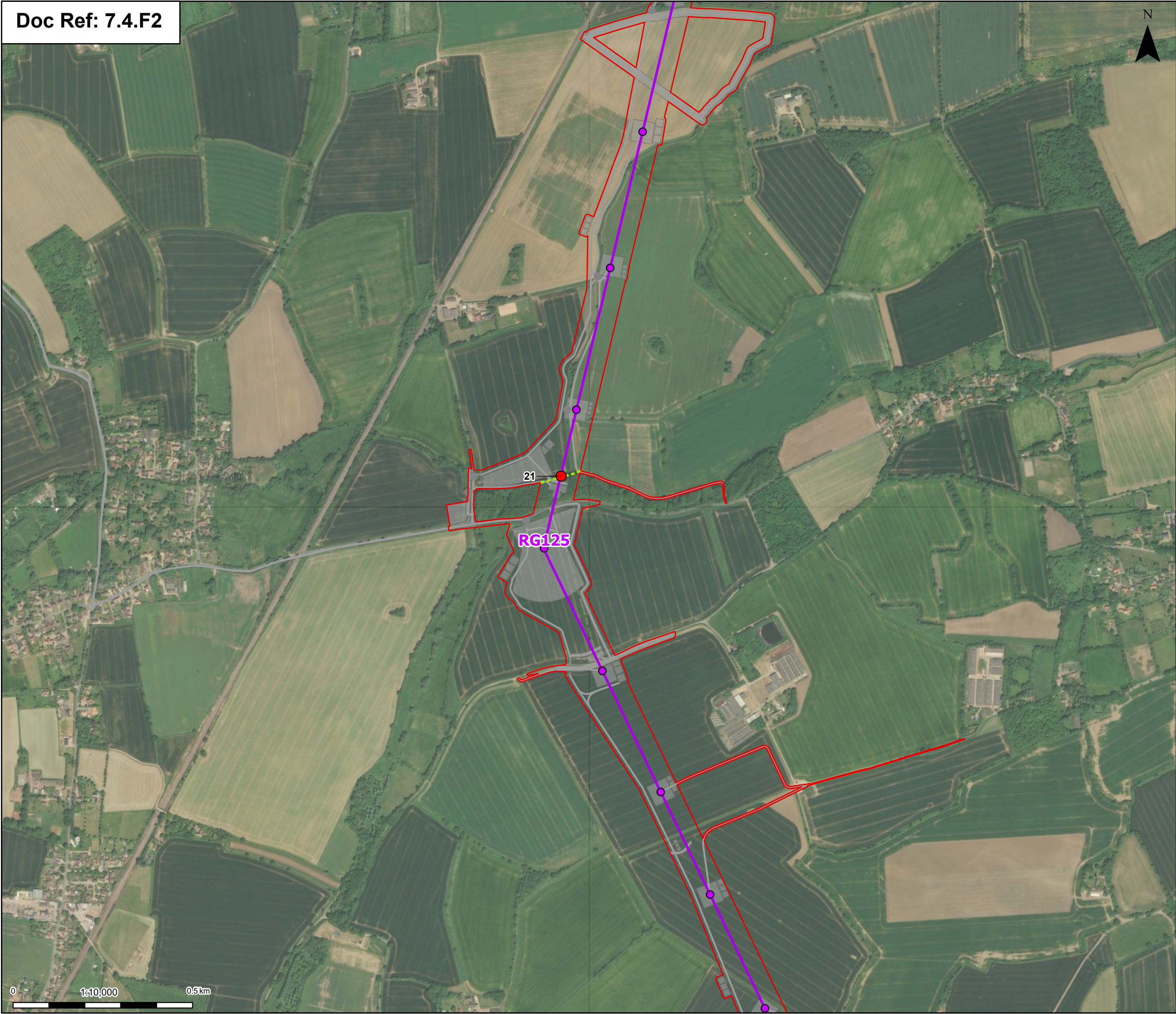
Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
**Figure 7.4.2 - Outline Landscape and
Ecological Management Plan -
Potential Bat Flyway Locations**
Page 6 of 22

Designed	S. Davies	Date	October 25
Drawn	K. Fischer	Date	October 25
Checked	A. Fell	Date	October 25
Approved	K. Burrows	Date	October 25
Scale:	1:10,000	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-00841	Revision: B
--	----------------



Order limits

Sheet index outline

Proposed project design details

Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Bat statics locations

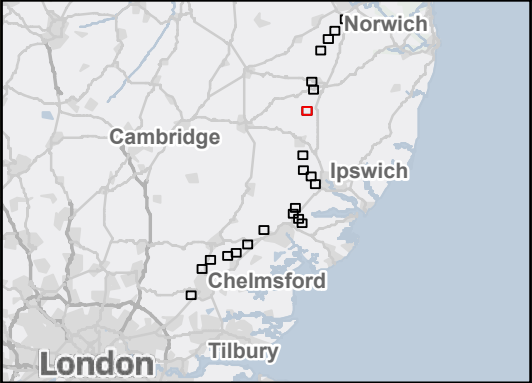
Red

Potential bat flyway location

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).

The locations of potential bat flyways is dependant on the amount of vegetation that is required for removal and will be designed to ensure that there is a gap no larger than 10 m at each of these locations

Notes: © Crown copyright and database rights 2025 Ordnance Survey AC0000808122. Contains public sector information licensed under the Open Government Licence v3.0, © National Grid UK



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

PROJECT:

Norwich to Tilbury

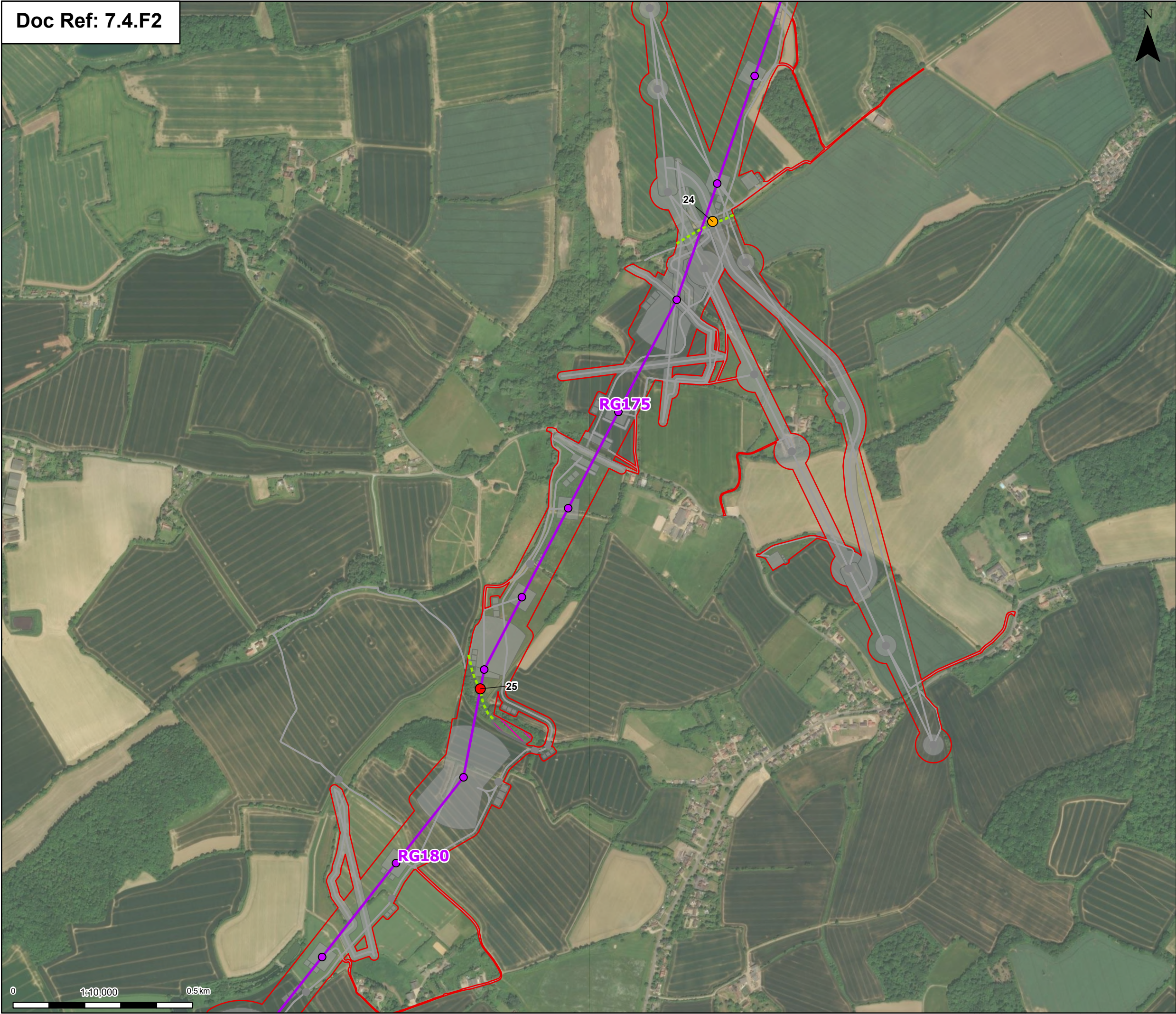
Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 7.4.2 - Outline Landscape and Ecological Management Plan - Potential Bat Flyway Locations
Page 7 of 22

Designed	S. Davies	Date	October 25
Drawn	K. Fischer	Date	October 25
Checked	A. Fell	Date	October 25
Approved	K. Burrows	Date	October 25
Scale:	1:10,000	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-00841	Revision: B
--	----------------



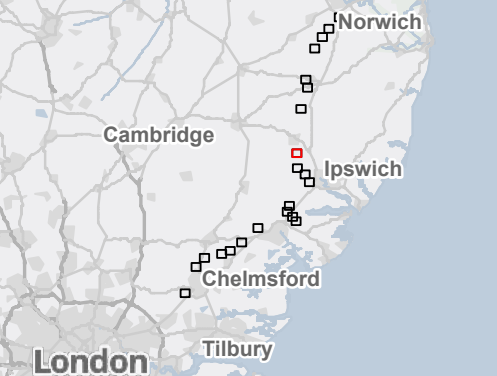
- Order limits
- Sheet index cutline
- Proposed project design details**
 - Proposed standard lattice pylon location
 - Proposed overhead line alignment
 - Environmental mitigation
 - Other temporary and permanent construction and operational works

- Discipline specific constraints**
 - Bat statics locations**
 - Amber
 - Red
 - Potential bat flyway location

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).

The locations of potential bat flyways is dependant on the amount of vegetation that is required for removal and will be designed to ensure that there is a gap no larger than 10 m at each of these locations

Notes: © Crown copyright and database rights 2025 Ordnance Survey AC0000808122. Contains public sector information licensed under the Open Government Licence v3.0, © National Grid UK



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

PROJECT:
nationalgrid Norwich to Tilbury

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

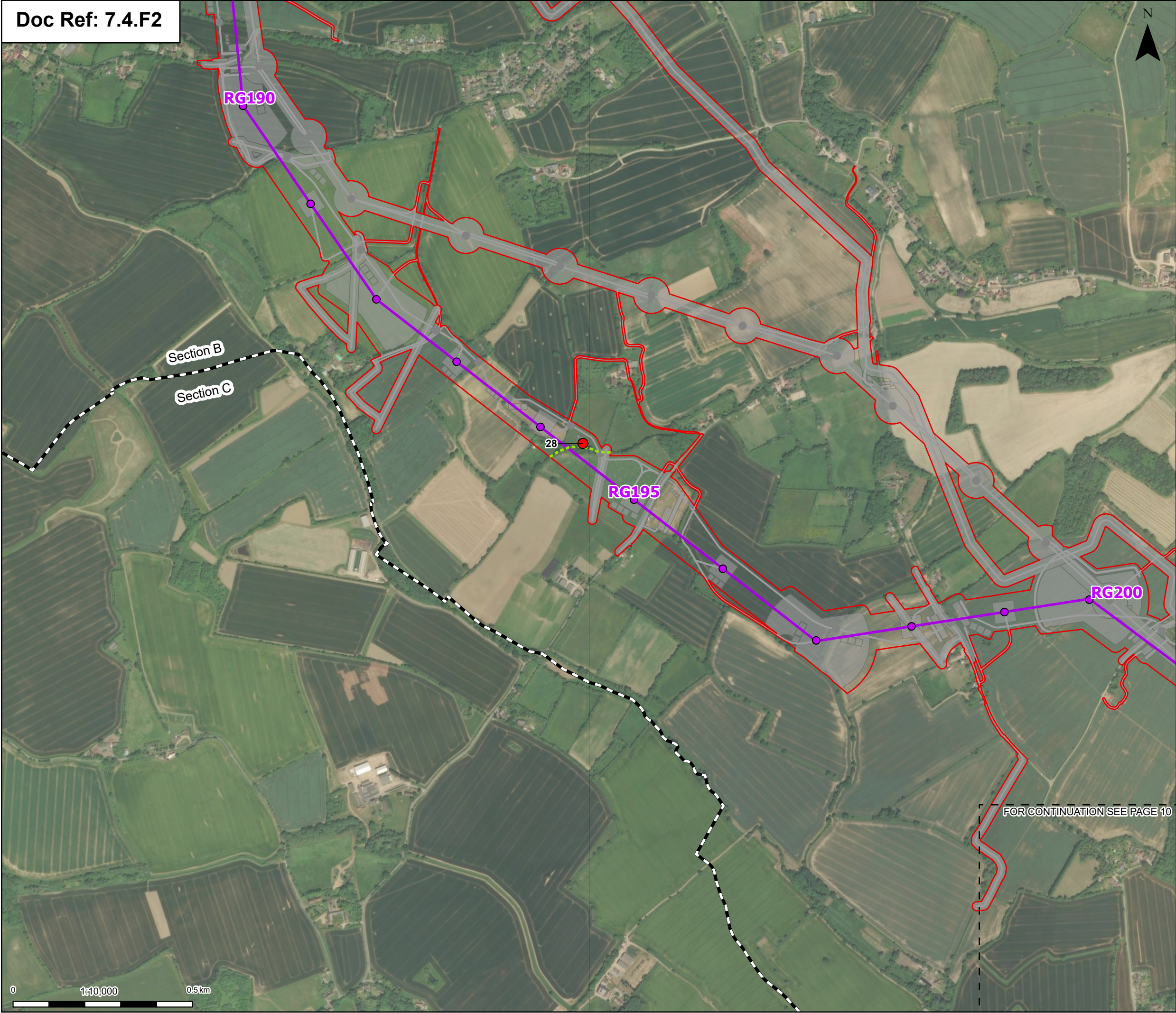
Title:
Figure 7.4.2 - Outline Landscape and Ecological Management Plan - Potential Bat Flyway Locations
Page 8 of 22

Designed	S. Davies	Date	October 25
Drawn	K. Fischer	Date	October 25
Checked	A. Fell	Date	October 25
Approved	K. Burrows	Date	October 25
Scale:	1:10,000	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-00841	Revision: B
--	----------------





Order limits

Sheet index cutline

Project section line

Proposed project design details

Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Bat statics locations

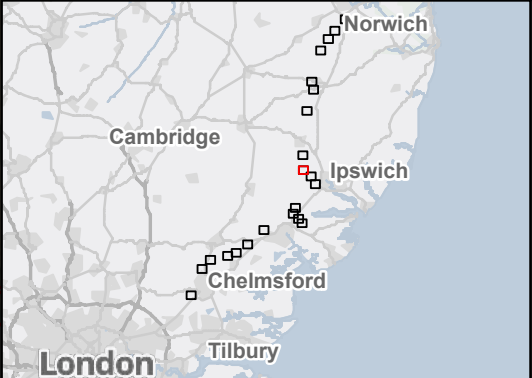
Red

Potential bat flyway location

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).

The locations of potential bat flyways is dependant on the amount of vegetation that is required for removal and will be designed to ensure that there is a gap no larger than 10 m at each of these locations

Notes: © Crown copyright and database rights 2025 Ordnance Survey AC0000808122, Contains public sector information licensed under the Open Government Licence v3.0, © National Grid UK



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

PROJECT:

Norwich to Tilbury

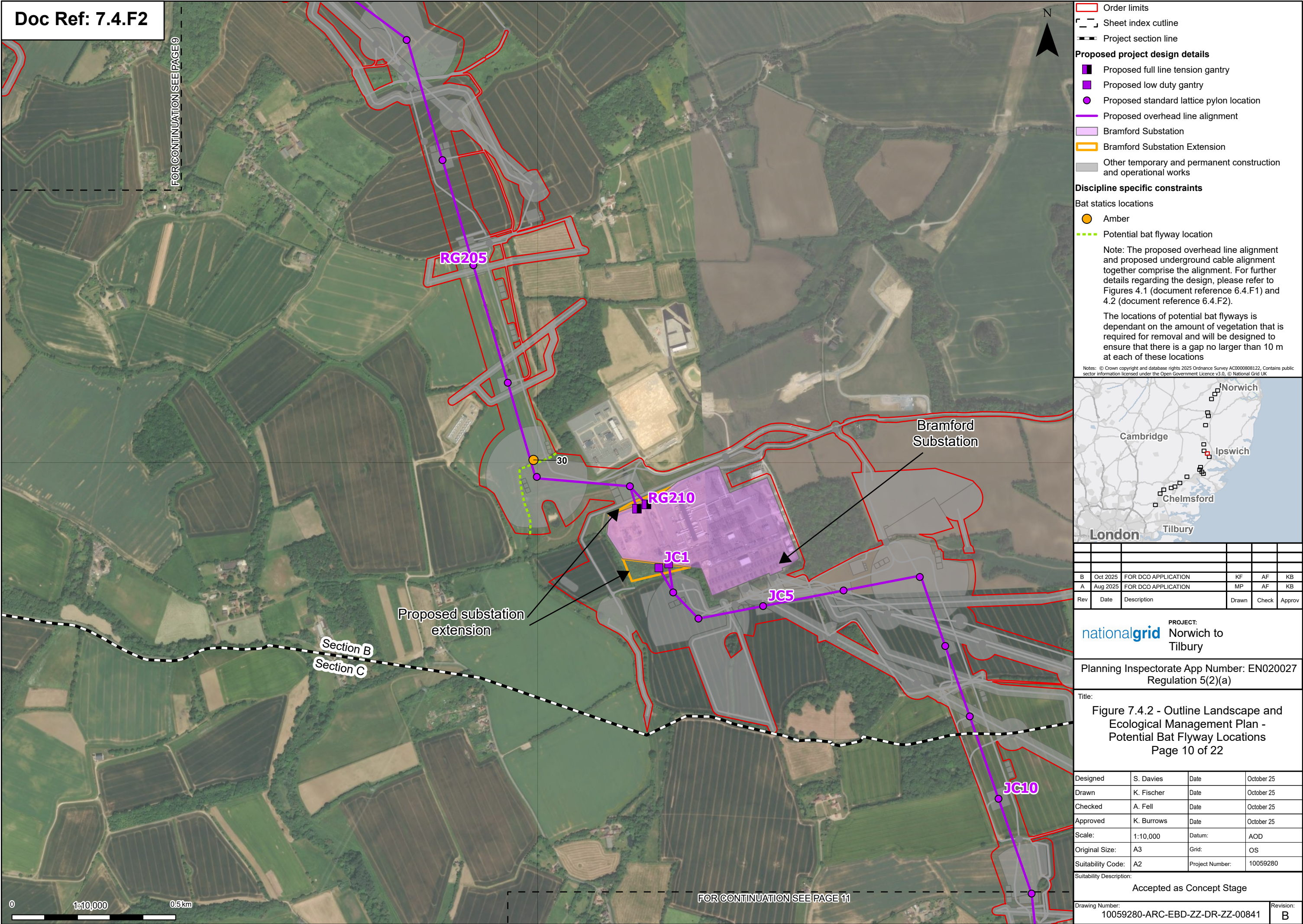
Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

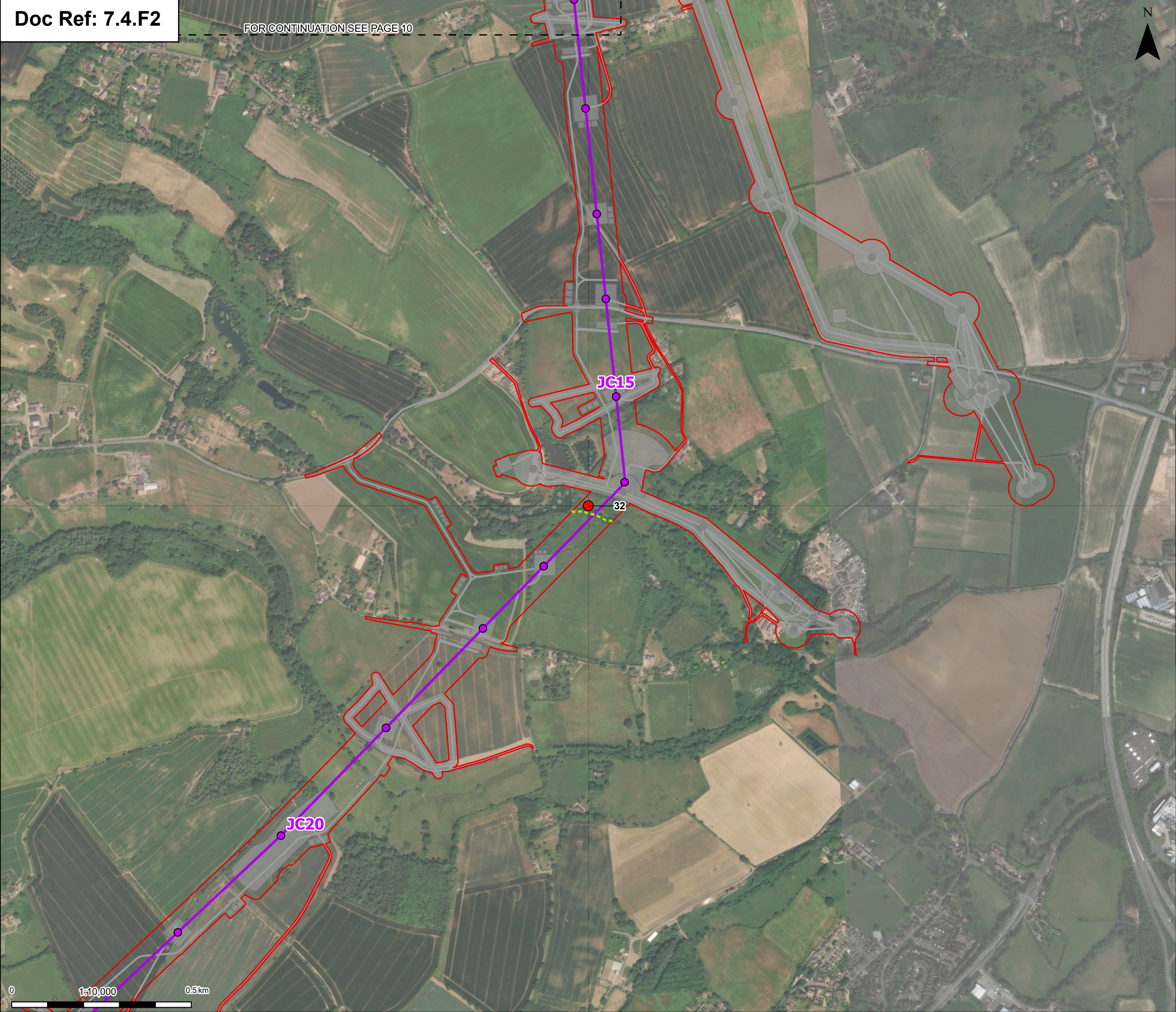
Title:
Figure 7.4.2 - Outline Landscape and Ecological Management Plan - Potential Bat Flyway Locations
Page 9 of 22

Designed	S. Davies	Date	October 25
Drawn	K. Fischer	Date	October 25
Checked	A. Fell	Date	October 25
Approved	K. Burrows	Date	October 25
Scale:	1:10,000	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-00841	Revision: B
--	----------------





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

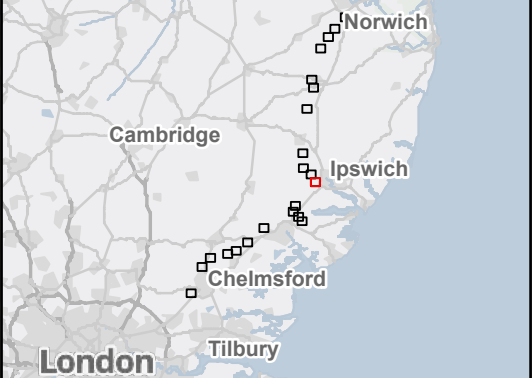
Bat statics locations

- Red
- Potential bat flyway location

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).

The locations of potential bat flyways is dependant on the amount of vegetation that is required for removal and will be designed to ensure that there is a gap no larger than 10 m at each of these locations

Notes: © Crown copyright and database rights 2025 Ordnance Survey AC0000808122. Contains public sector information licensed under the Open Government Licence v3.0, © National Grid UK



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

PROJECT:
nationalgrid Norwich to
Tilbury

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

Title:
Figure 7.4.2 - Outline Landscape and
Ecological Management Plan -
Potential Bat Flyway Locations
Page 11 of 22

Designed	S. Davies	Date	October 25
Drawn	K. Fischer	Date	October 25
Checked	A. Fell	Date	October 25
Approved	K. Burrows	Date	October 25
Scale:	1:10,000	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-00841	Revision: B
--	----------------





Order limits

Sheet index cutline

Proposed project design details

Proposed underground cable alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Bat statics locations

Amber

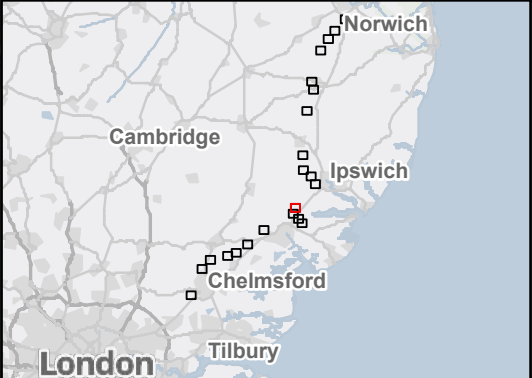
Red

Potential bat flyway location

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).

The locations of potential bat flyways is dependant on the amount of vegetation that is required for removal and will be designed to ensure that there is a gap no larger than 10 m at each of these locations

Notes: © Crown copyright and database rights 2025 Ordnance Survey AC0000808122. Contains public sector information licensed under the Open Government Licence v3.0, © National Grid UK



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

PROJECT:

Norwich to Tilbury

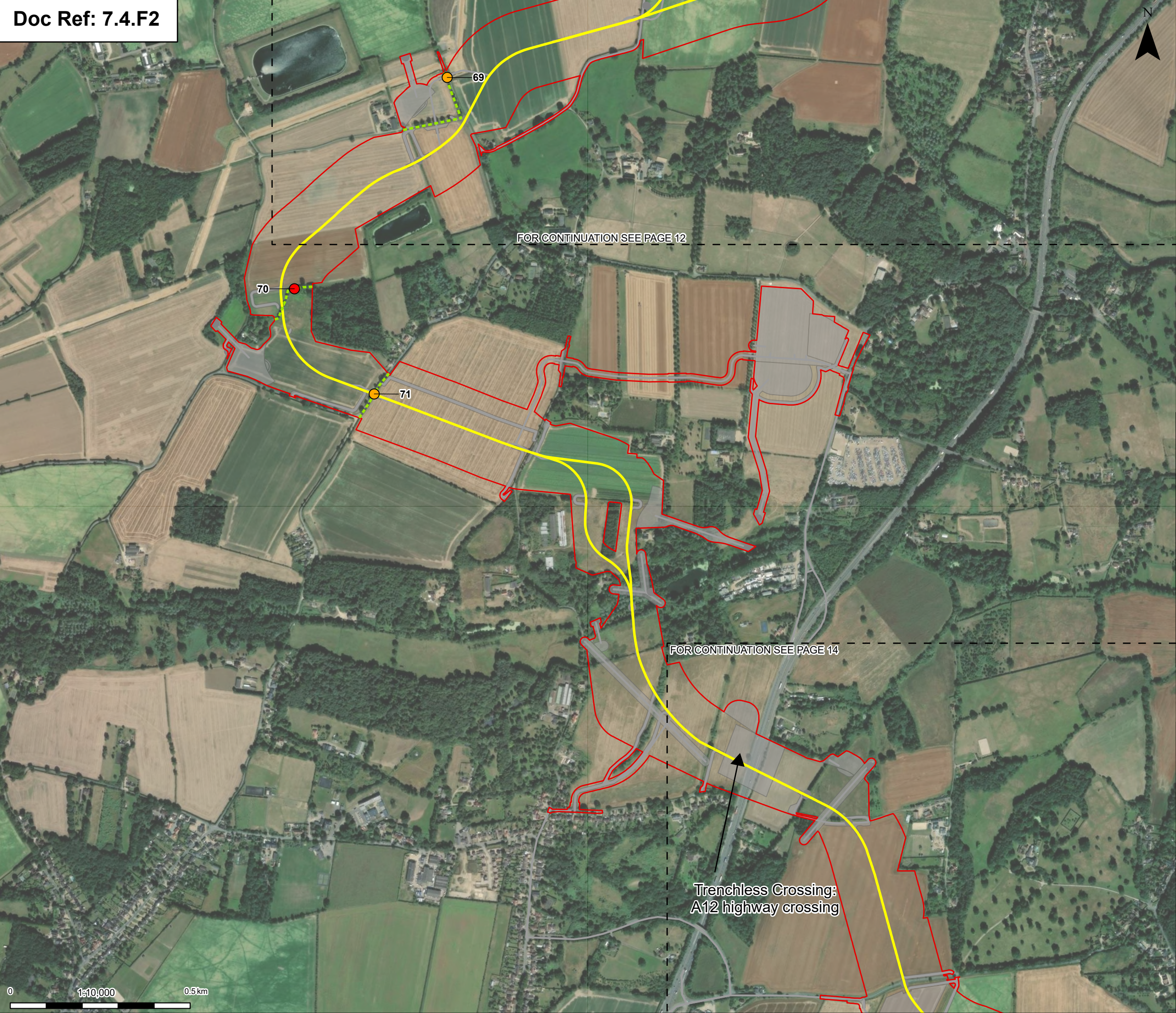
Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 7.4.2 - Outline Landscape and Ecological Management Plan - Potential Bat Flyway Locations
Page 12 of 22

Designed	S. Davies	Date	October 25
Drawn	K. Fischer	Date	October 25
Checked	A. Fell	Date	October 25
Approved	K. Burrows	Date	October 25
Scale:	1:10,000	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-00841	Revision: B
--	----------------



Order limits

Sheet index outline

Proposed project design details

Proposed underground cable alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Bat statics locations

Amber

Red

Potential bat flyway location

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).

The locations of potential bat flyways is dependant on the amount of vegetation that is required for removal and will be designed to ensure that there is a gap no larger than 10 m at each of these locations

Notes: © Crown copyright and database rights 2025 Ordnance Survey AC0000808122, Contains public sector information licensed under the Open Government Licence v3.0, © National Grid UK

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

PROJECT:

Norwich to Tilbury

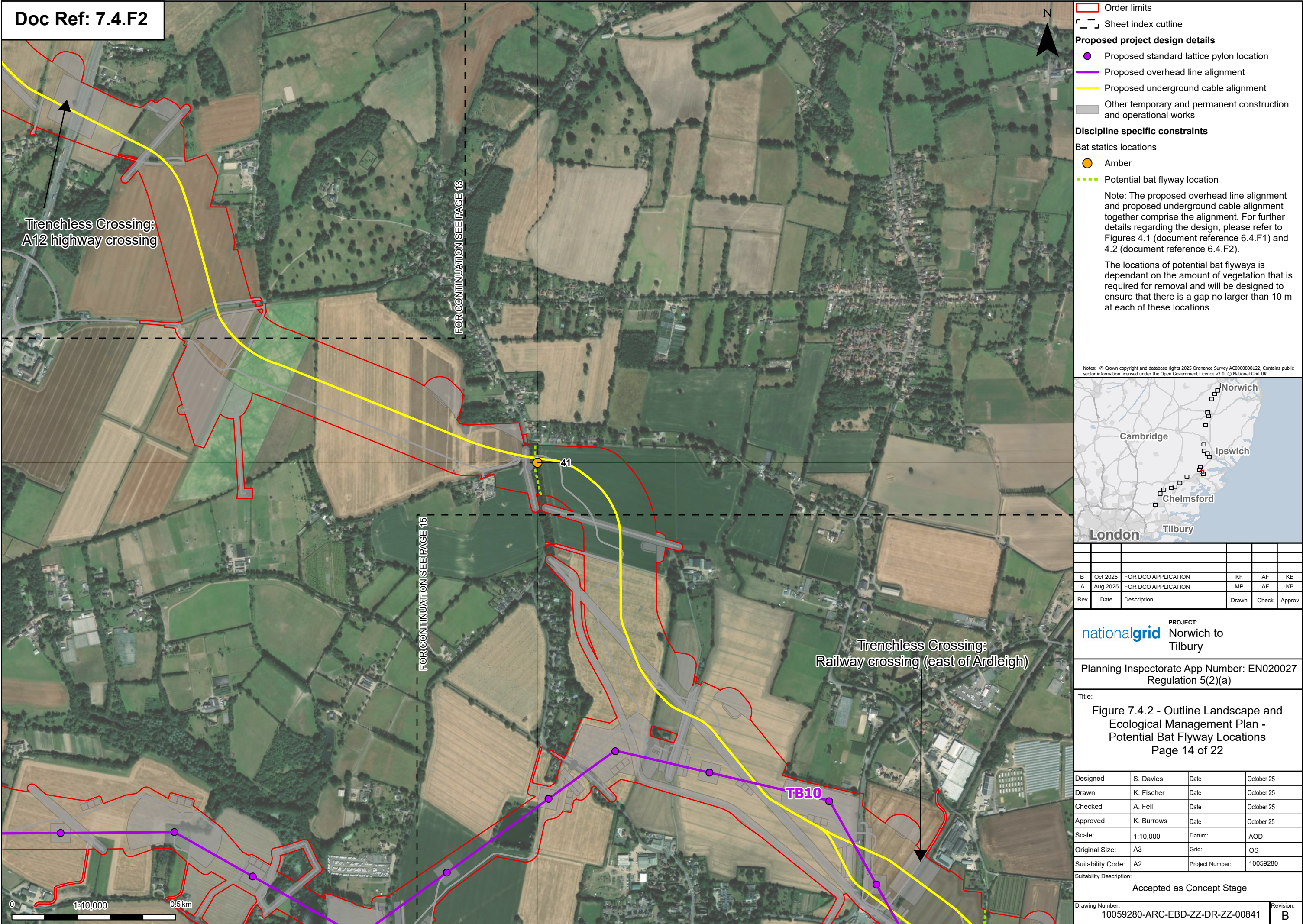
Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 7.4.2 - Outline Landscape and Ecological Management Plan - Potential Bat Flyway Locations
Page 13 of 22

Designed	S. Davies	Date	October 25
Drawn	K. Fischer	Date	October 25
Checked	A. Fell	Date	October 25
Approved	K. Burrows	Date	October 25
Scale:	1:10,000	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-00841	Revision: B
--	----------------



Trenchless Crossing:
Railway crossing (east of Ardleigh)

FOR CONTINUATION SEE PAGE 14

TB10

42

TB5

TB1

Proposed
EACN
Substation

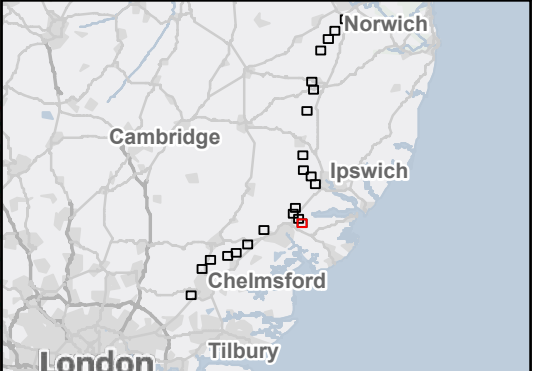
- Order limits
- Sheet index cutline
- Proposed project design details**
- Proposed full line tension gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Proposed DNO Substation
- Proposed East Anglia Connection Node Substation (EACN)
- Environmental area
- Other temporary and permanent construction and operational works

Discipline specific constraints**Bat statics locations**AmberPotential bat flyway location

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).

The locations of potential bat flyways is dependant on the amount of vegetation that is required for removal and will be designed to ensure that there is a gap no larger than 10 m at each of these locations

Notes: © Crown copyright and database rights 2025 Ordnance Survey AC0000808122. Contains public sector information licensed under the Open Government Licence v3.0, © National Grid UK



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

PROJECT:
nationalgrid Norwich to Tilbury

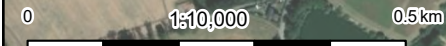
Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

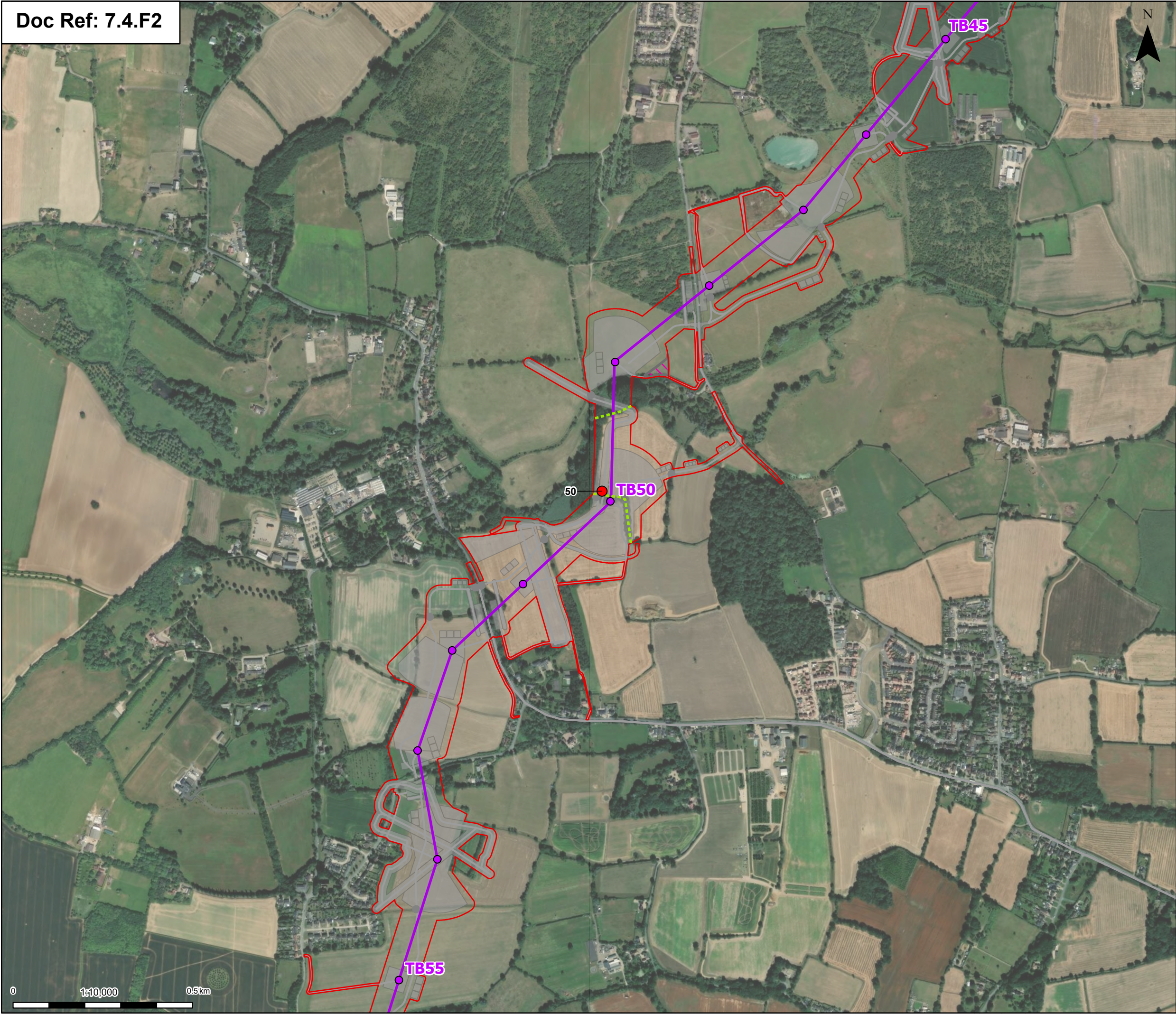
Title:
Figure 7.4.2 - Outline Landscape and Ecological Management Plan - Potential Bat Flyway Locations
Page 15 of 22

Designed	S. Davies	Date	October 25
Drawn	K. Fischer	Date	October 25
Checked	A. Fell	Date	October 25
Approved	K. Burrows	Date	October 25
Scale:	1:10,000	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-00841	Revision: B
--	----------------





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

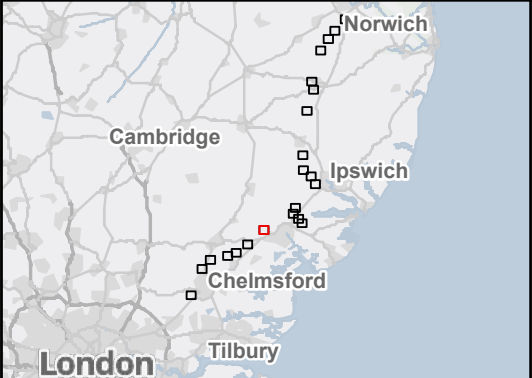
Bat statics locations

- Red
- Potential bat flyway location

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).

The locations of potential bat flyways is dependant on the amount of vegetation that is required for removal and will be designed to ensure that there is a gap no larger than 10 m at each of these locations

Notes: © Crown copyright and database rights 2025 Ordnance Survey AC0000808122, Contains public sector information licensed under the Open Government Licence v3.0, © National Grid UK



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

PROJECT:

Norwich to Tilbury

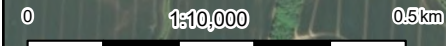
Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

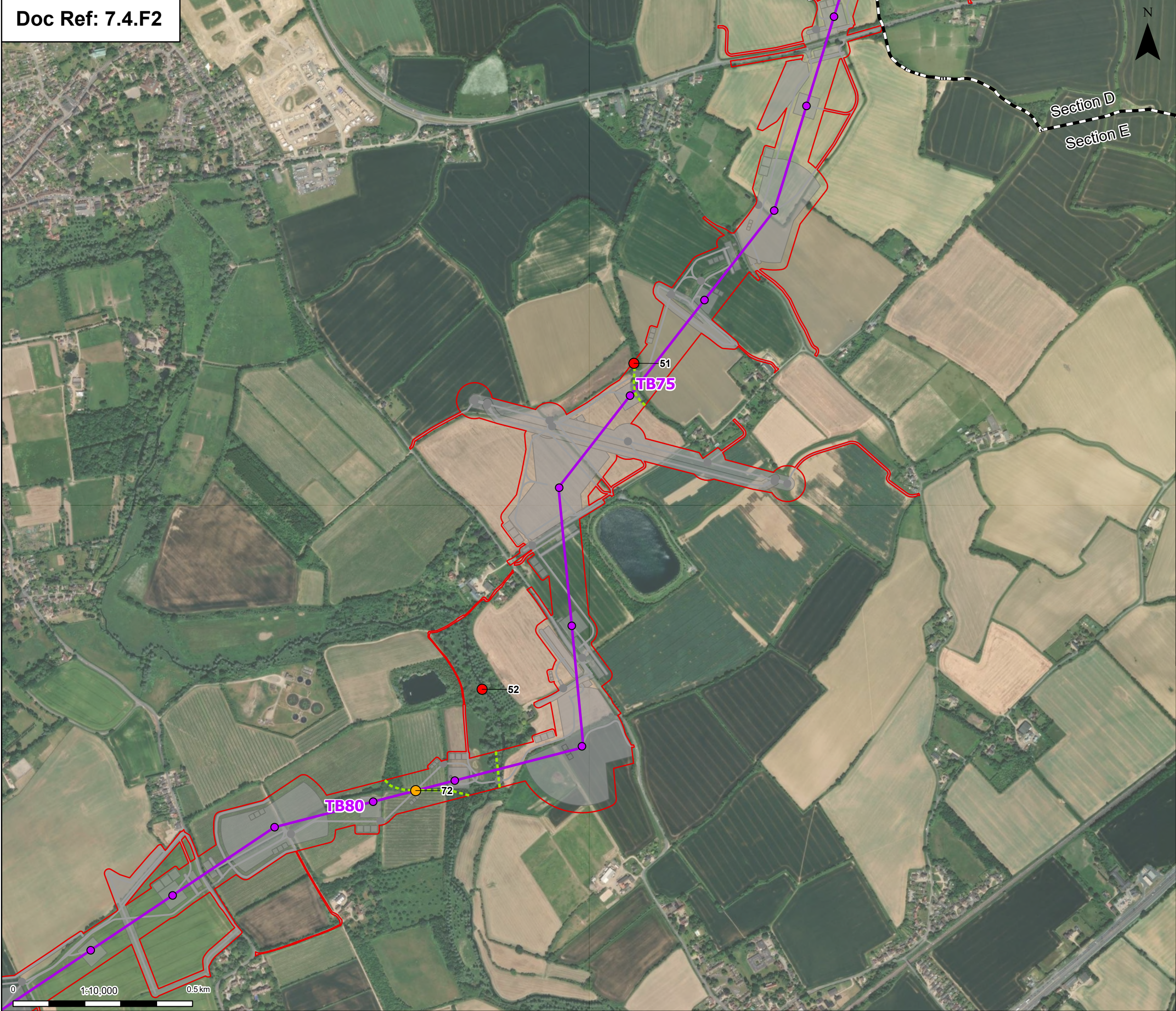
Title:
Figure 7.4.2 - Outline Landscape and Ecological Management Plan - Potential Bat Flyway Locations
Page 16 of 22

Designed	S. Davies	Date	October 25
Drawn	K. Fischer	Date	October 25
Checked	A. Fell	Date	October 25
Approved	K. Burrows	Date	October 25
Scale:	1:10,000	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-00841	Revision: B
--	----------------





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

Bat statics locations

Amber

Red

Potential bat flyway location

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).

The locations of potential bat flyways is dependant on the amount of vegetation that is required for removal and will be designed to ensure that there is a gap no larger than 10 m at each of these locations

Notes: © Crown copyright and database rights 2025 Ordnance Survey AC0000808122. Contains public sector information licensed under the Open Government Licence v3.0, © National Grid UK

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

PROJECT:

Norwich to Tilbury

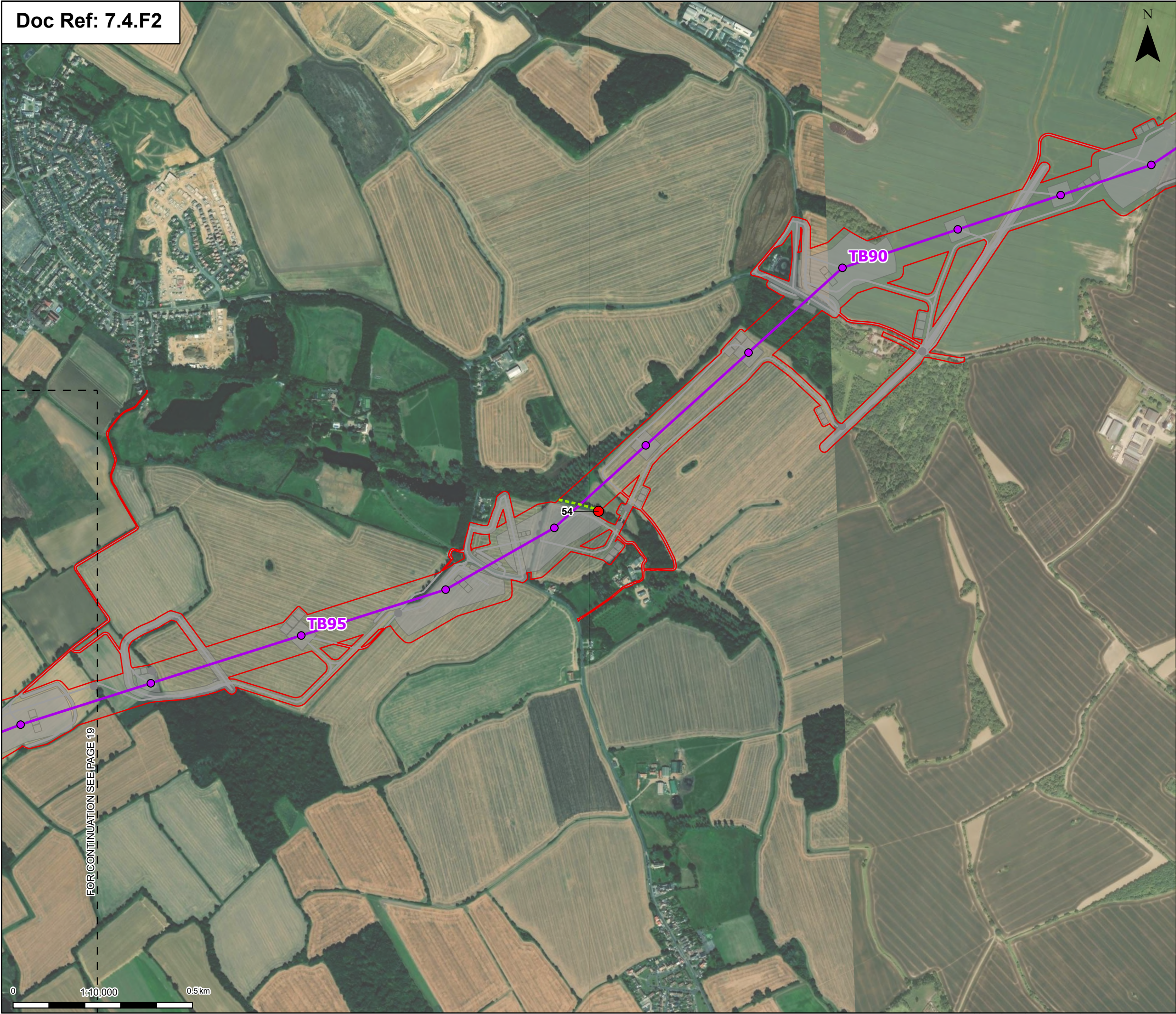
Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 7.4.2 - Outline Landscape and Ecological Management Plan - Potential Bat Flyway Locations
Page 17 of 22

Designed	S. Davies	Date	October 25
Drawn	K. Fischer	Date	October 25
Checked	A. Fell	Date	October 25
Approved	K. Burrows	Date	October 25
Scale:	1:10,000	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-00841	Revision: B
--	----------------



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

Bat statics locations

Red

Potential bat flyway location

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).

The locations of potential bat flyways is dependant on the amount of vegetation that is required for removal and will be designed to ensure that there is a gap no larger than 10 m at each of these locations

Notes: © Crown copyright and database rights 2025 Ordnance Survey AC0000808122. Contains public sector information licensed under the Open Government Licence v3.0, © National Grid UK

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

nationalgrid

PROJECT:

Norwich to Tilbury

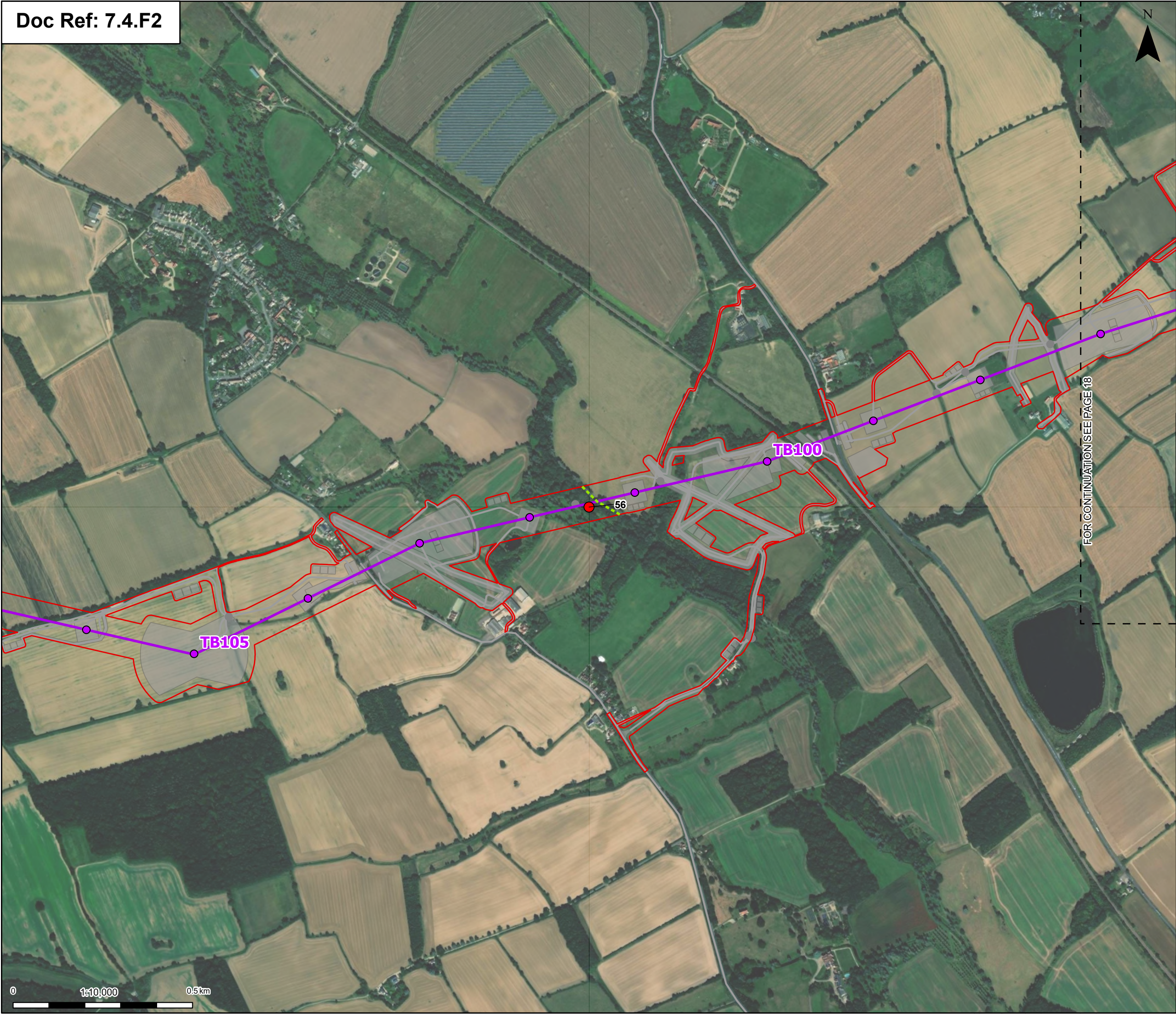
Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 7.4.2 - Outline Landscape and Ecological Management Plan - Potential Bat Flyway Locations
Page 18 of 22

Designed	S. Davies	Date	October 25
Drawn	K. Fischer	Date	October 25
Checked	A. Fell	Date	October 25
Approved	K. Burrows	Date	October 25
Scale:	1:10,000	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-00841	Revision: B
--	----------------



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

Bat statics locations

Red

Potential bat flyway location

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).

The locations of potential bat flyways is dependant on the amount of vegetation that is required for removal and will be designed to ensure that there is a gap no larger than 10 m at each of these locations

Notes: © Crown copyright and database rights 2025 Ordnance Survey AC0000808122, Contains public sector information licensed under the Open Government Licence v3.0, © National Grid UK

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

nationalgrid

PROJECT:
Norwich to
Tilbury

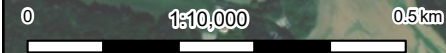
Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

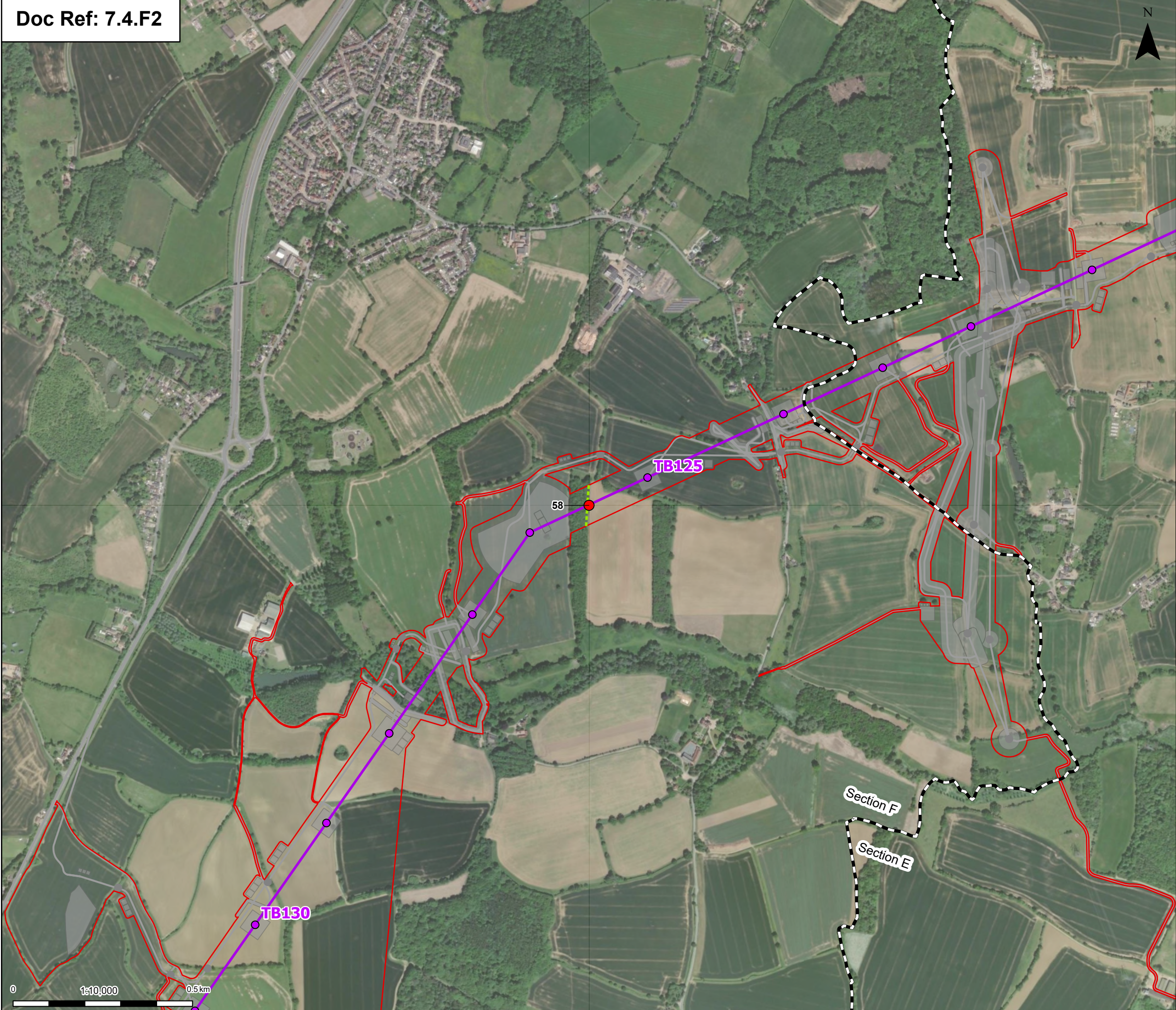
Title:
Figure 7.4.2 - Outline Landscape and
Ecological Management Plan -
Potential Bat Flyway Locations
Page 19 of 22

Designed	S. Davies	Date	October 25
Drawn	K. Fischer	Date	October 25
Checked	A. Fell	Date	October 25
Approved	K. Burrows	Date	October 25
Scale:	1:10,000	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-00841	Revision: B
--	----------------





Order limits

Sheet index cutline

Project section line

Proposed project design details

Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Bat statics locations

Red

Potential bat flyway location

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).

The locations of potential bat flyways is dependant on the amount of vegetation that is required for removal and will be designed to ensure that there is a gap no larger than 10 m at each of these locations

Notes: © Crown copyright and database rights 2025 Ordnance Survey AC0000808122, Contains public sector information licensed under the Open Government Licence v3.0, © National Grid UK

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

PROJECT:

Norwich to Tilbury

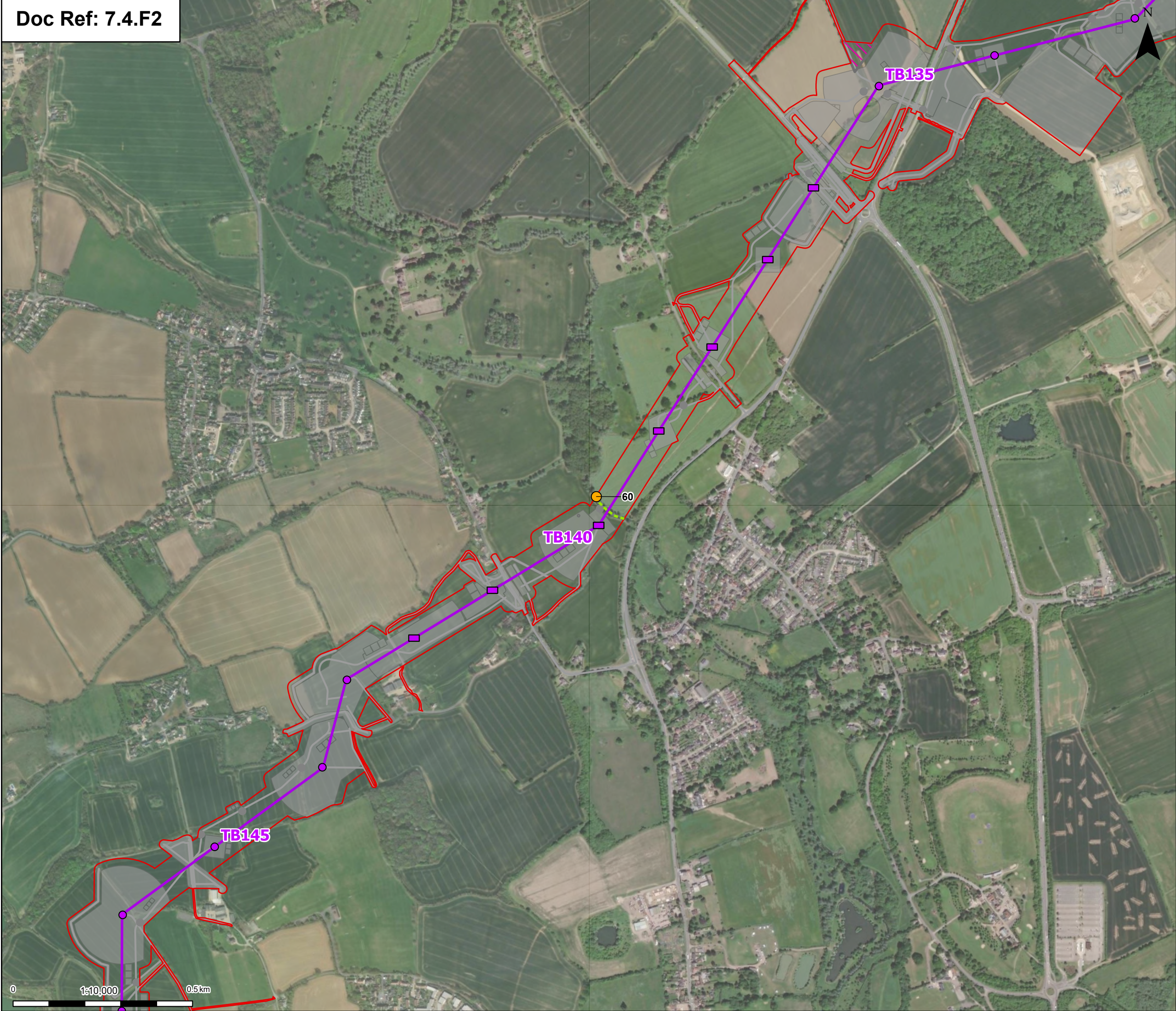
Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 7.4.2 - Outline Landscape and Ecological Management Plan - Potential Bat Flyway Locations
Page 20 of 22

Designed	S. Davies	Date	October 25
Drawn	K. Fischer	Date	October 25
Checked	A. Fell	Date	October 25
Approved	K. Burrows	Date	October 25
Scale:	1:10,000	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-00841	Revision: B
--	----------------



Order limits

Sheet index cutline

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

Bat statics locations

Amber

Potential bat flyway location

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).

The locations of potential bat flyways is dependant on the amount of vegetation that is required for removal and will be designed to ensure that there is a gap no larger than 10 m at each of these locations

Notes: © Crown copyright and database rights 2025 Ordnance Survey AC0000808122. Contains public sector information licensed under the Open Government Licence v3.0, © National Grid UK

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

nationalgrid

PROJECT:

Norwich to Tilbury

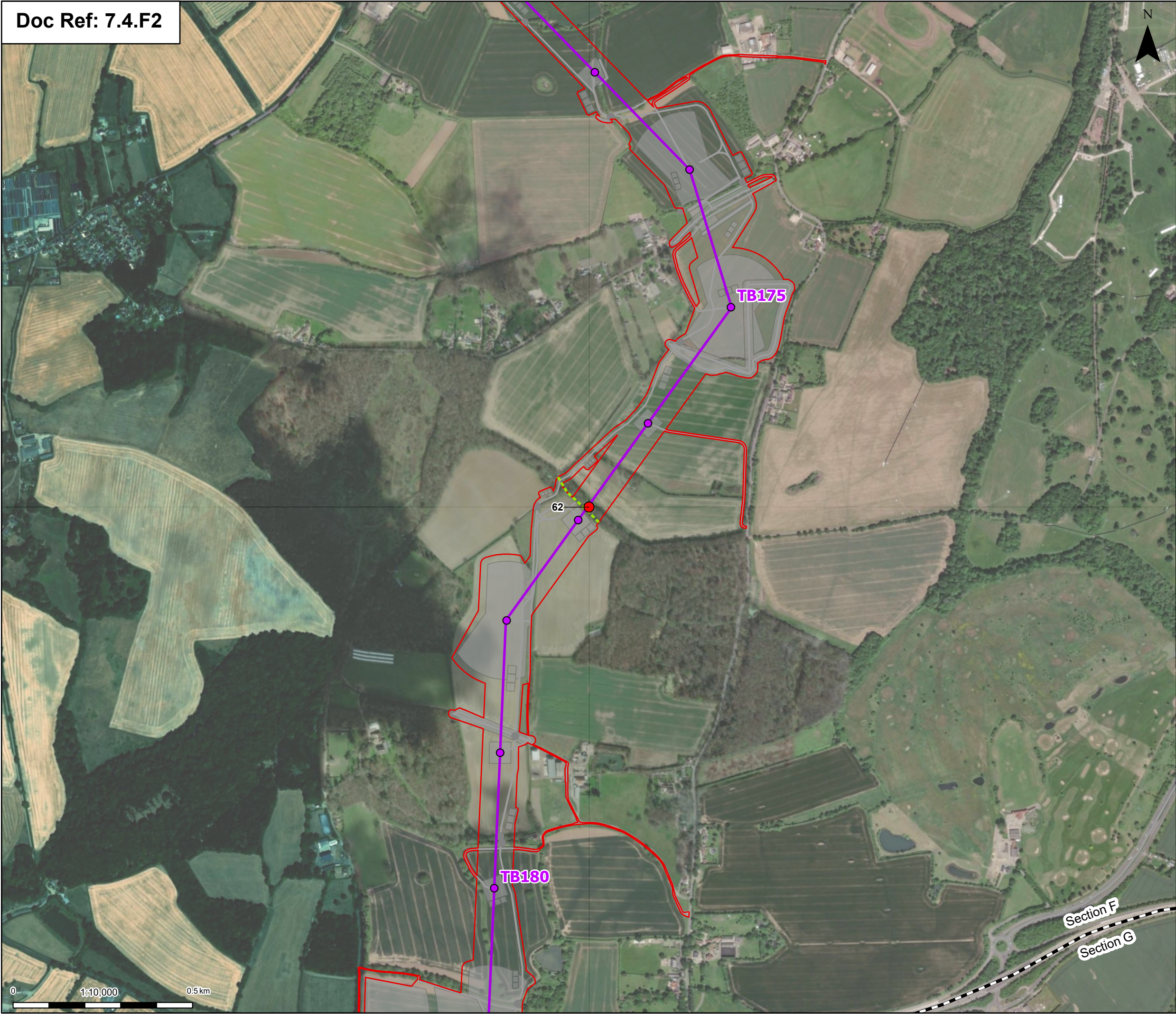
Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 7.4.2 - Outline Landscape and Ecological Management Plan - Potential Bat Flyway Locations
Page 21 of 22

Designed	S. Davies	Date	October 25
Drawn	K. Fischer	Date	October 25
Checked	A. Fell	Date	October 25
Approved	K. Burrows	Date	October 25
Scale:	1:10,000	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-00841	Revision: B
--	----------------



Order limits

Sheet index cutline

Project section line

Proposed project design details

Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Bat statics locations

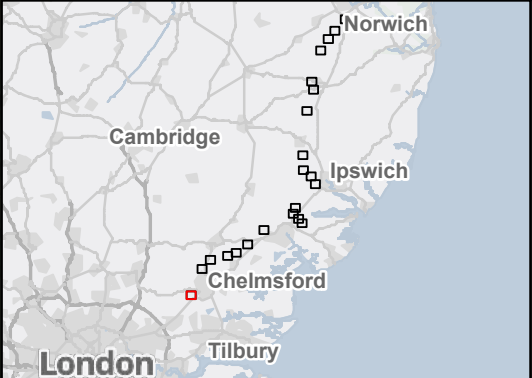
Red

Potential bat flyway location

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).

The locations of potential bat flyways is dependant on the amount of vegetation that is required for removal and will be designed to ensure that there is a gap no larger than 10 m at each of these locations

Notes: © Crown copyright and database rights 2025 Ordnance Survey AC0000808122, Contains public sector information licensed under the Open Government Licence v3.0, © National Grid UK



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

nationalgrid

PROJECT:
Norwich to
Tilbury

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

Title:
Figure 7.4.2 - Outline Landscape and
Ecological Management Plan -
Potential Bat Flyway Locations
Page 22 of 22

Designed	S. Davies	Date	October 25
Drawn	K. Fischer	Date	October 25
Checked	A. Fell	Date	October 25
Approved	K. Burrows	Date	October 25
Scale:	1:10,000	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-00841	Revision: B
--	----------------

National Grid plc
National Grid House,
Warwick Technology Park,
Gallows Hill, Warwick.
CV34 6DA United Kingdom

Registered in England and Wales
No. 4031152
nationalgrid.com