AENC-ARC-ENV-REP-0177

Norwich to Tilbury

Volume 7: Other Documents

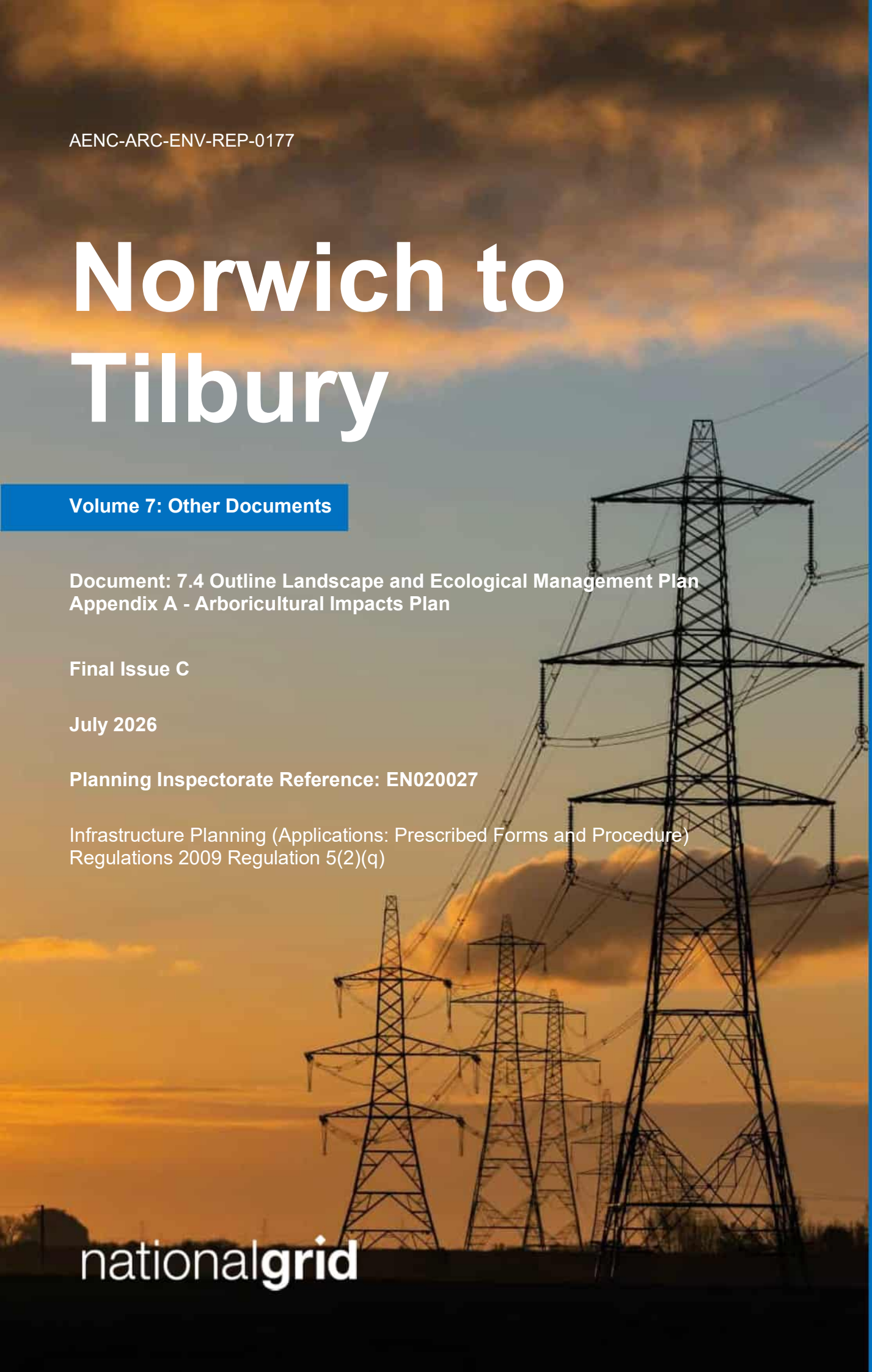
Document: 7.4 Outline Landscape and Ecological Management Plan Appendix A - Arboricultural Impacts Plan

Final Issue C

July 2026

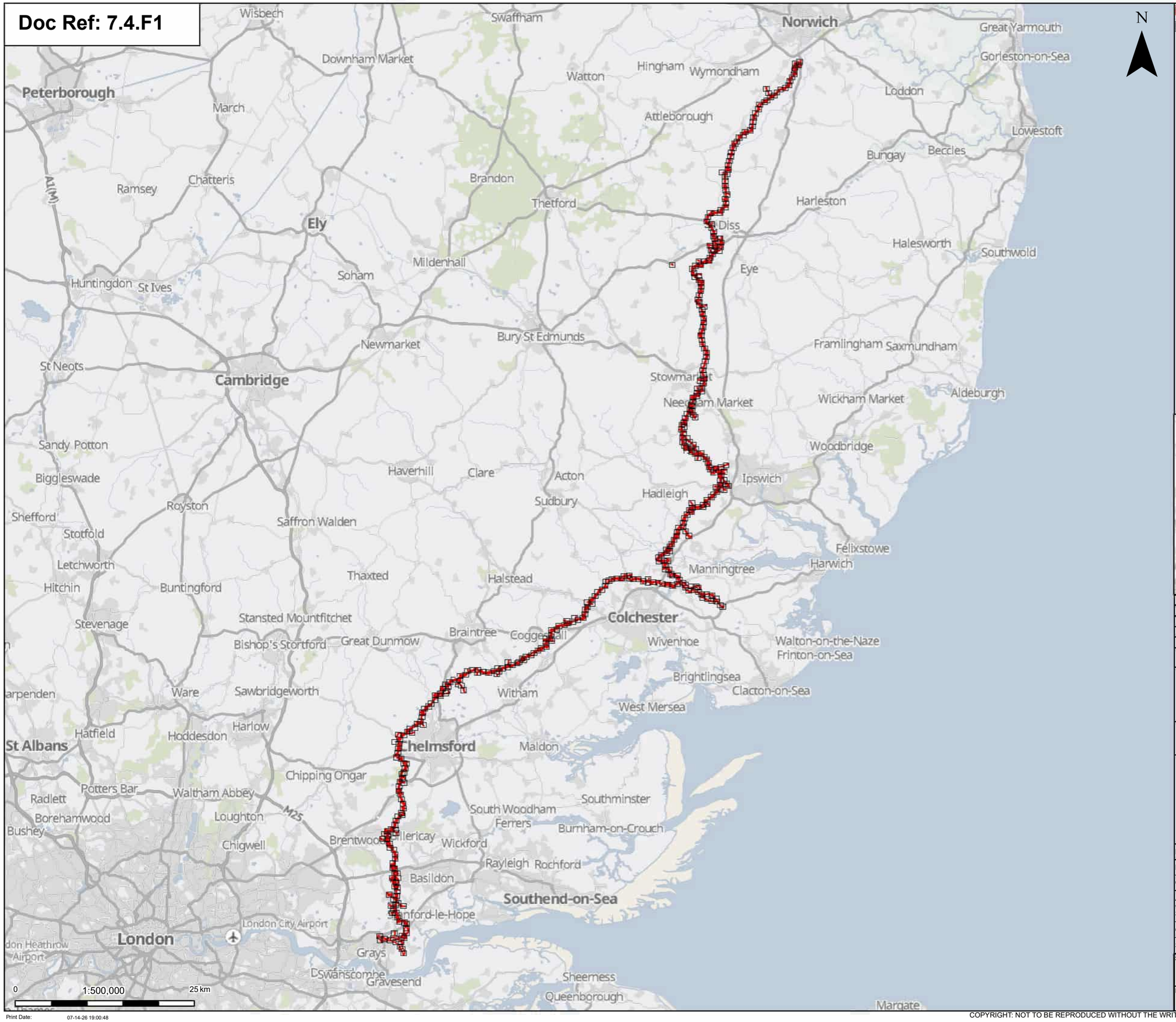
Planning Inspectorate Reference: EN020027

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



nationalgrid

Doc Ref: 7.4.F1



Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Overview

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:500,000	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

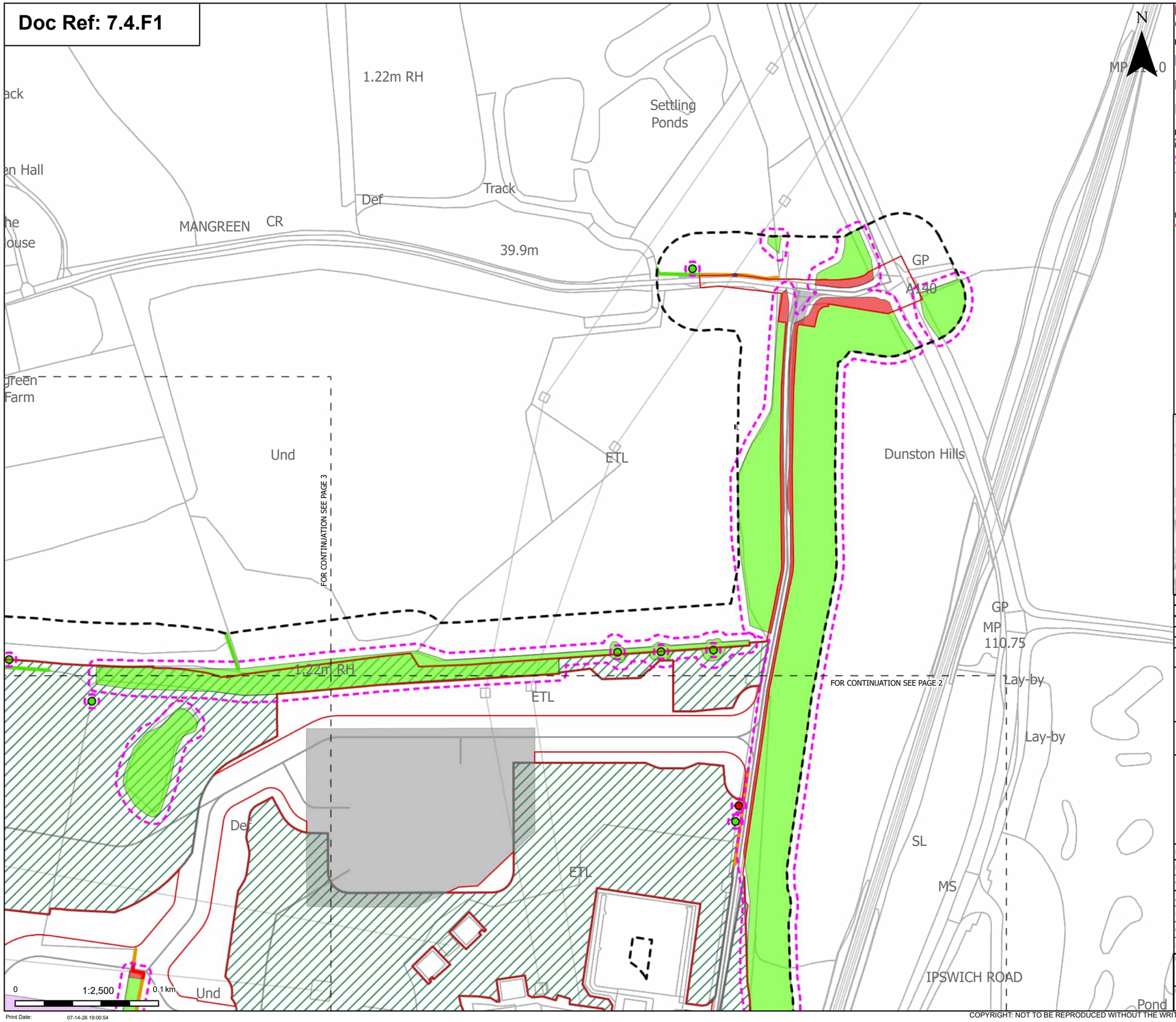
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:00:48

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:00:54

- Order Limits
- Sheet index cutline

Proposed project design details
- Norwich Main Substation Extension (future baseline)
- Environmental area
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Removed
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 1 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

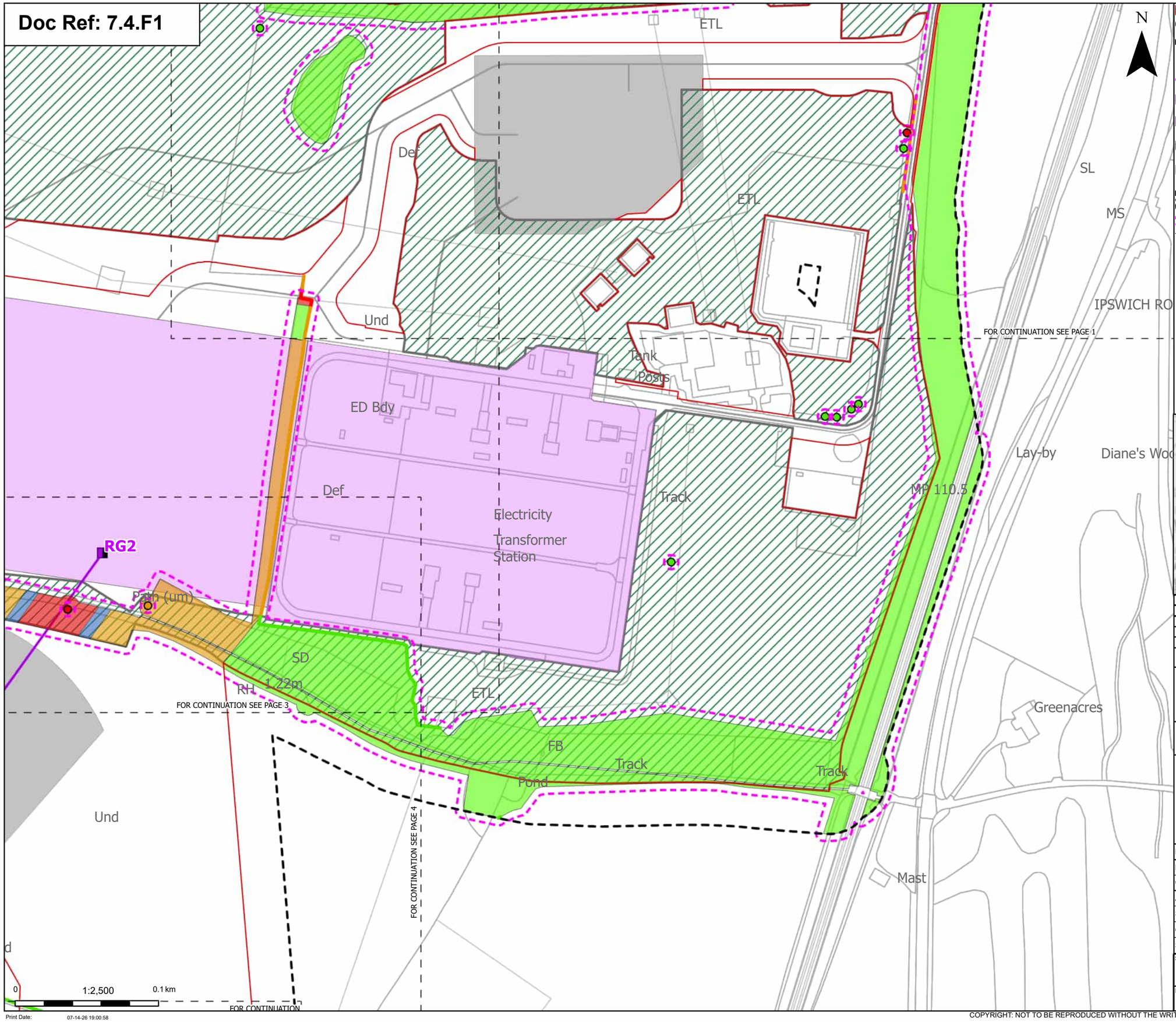
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Proposed project design details

Proposed full line tension gantry

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

Arboriculture Study Area

Root protection area

Trees - Impact

Removed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 2 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

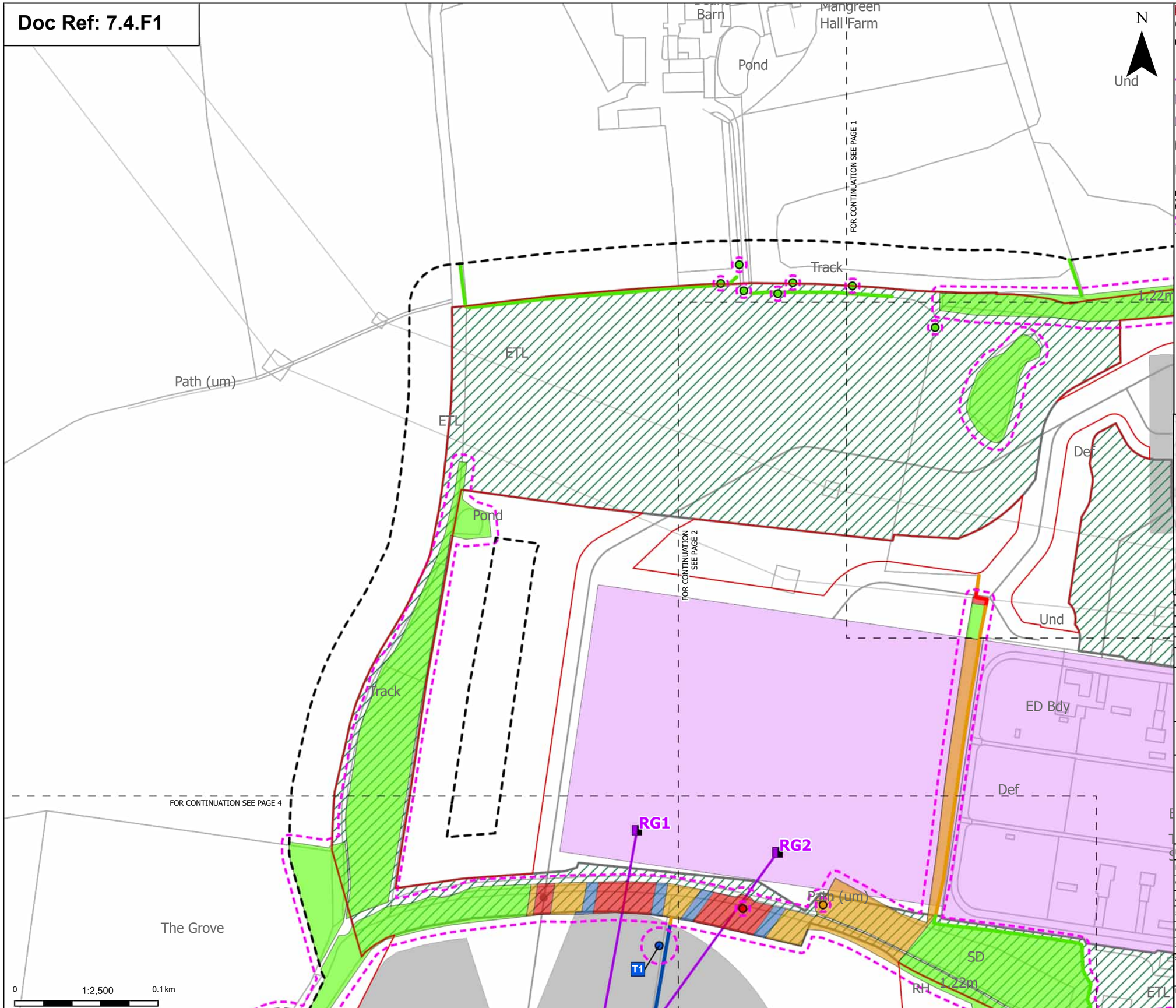
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:00:58

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
- Proposed full line tension gantry
- 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
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 3 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

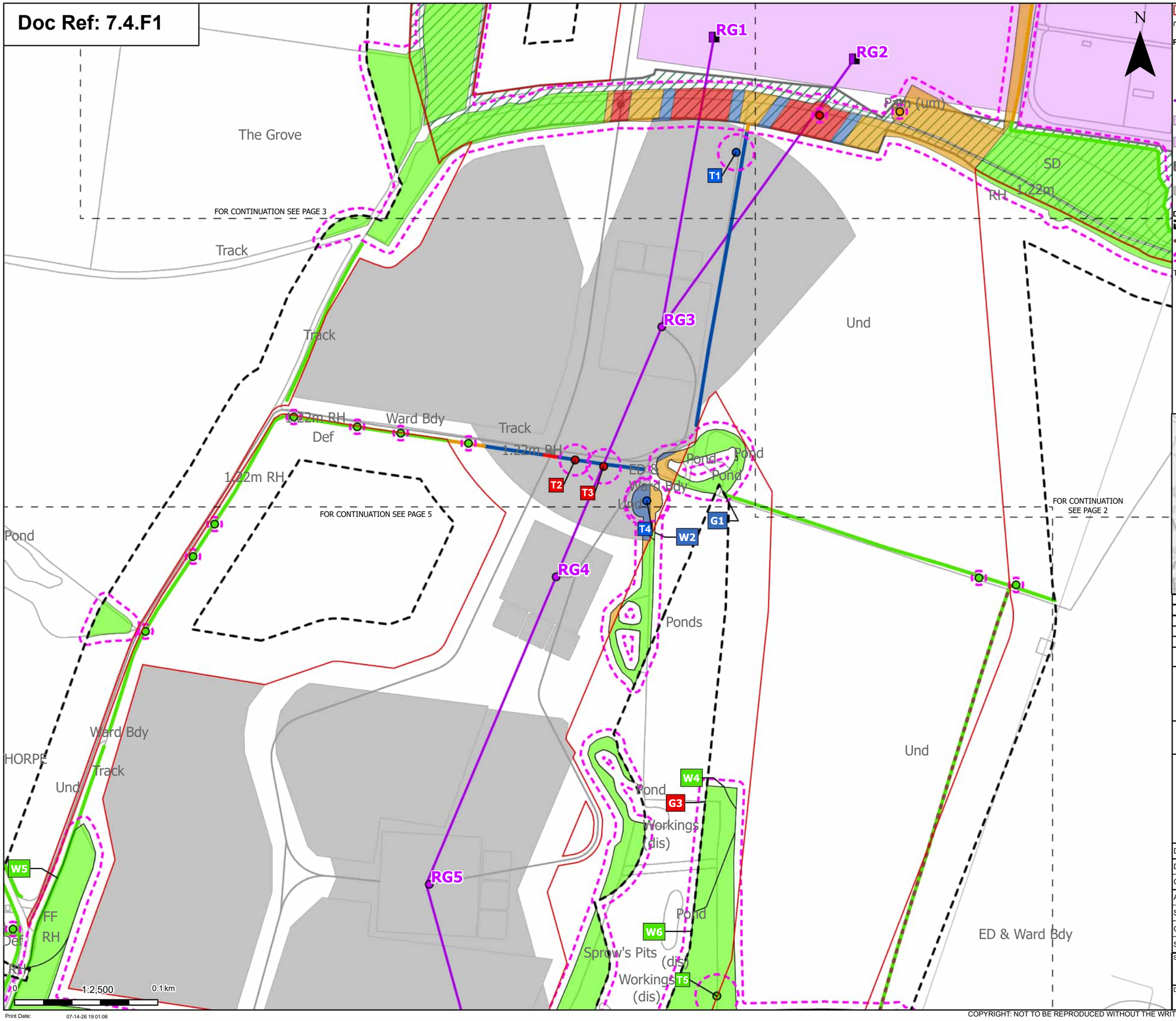
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:01:02

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:01:06

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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed

Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 4 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

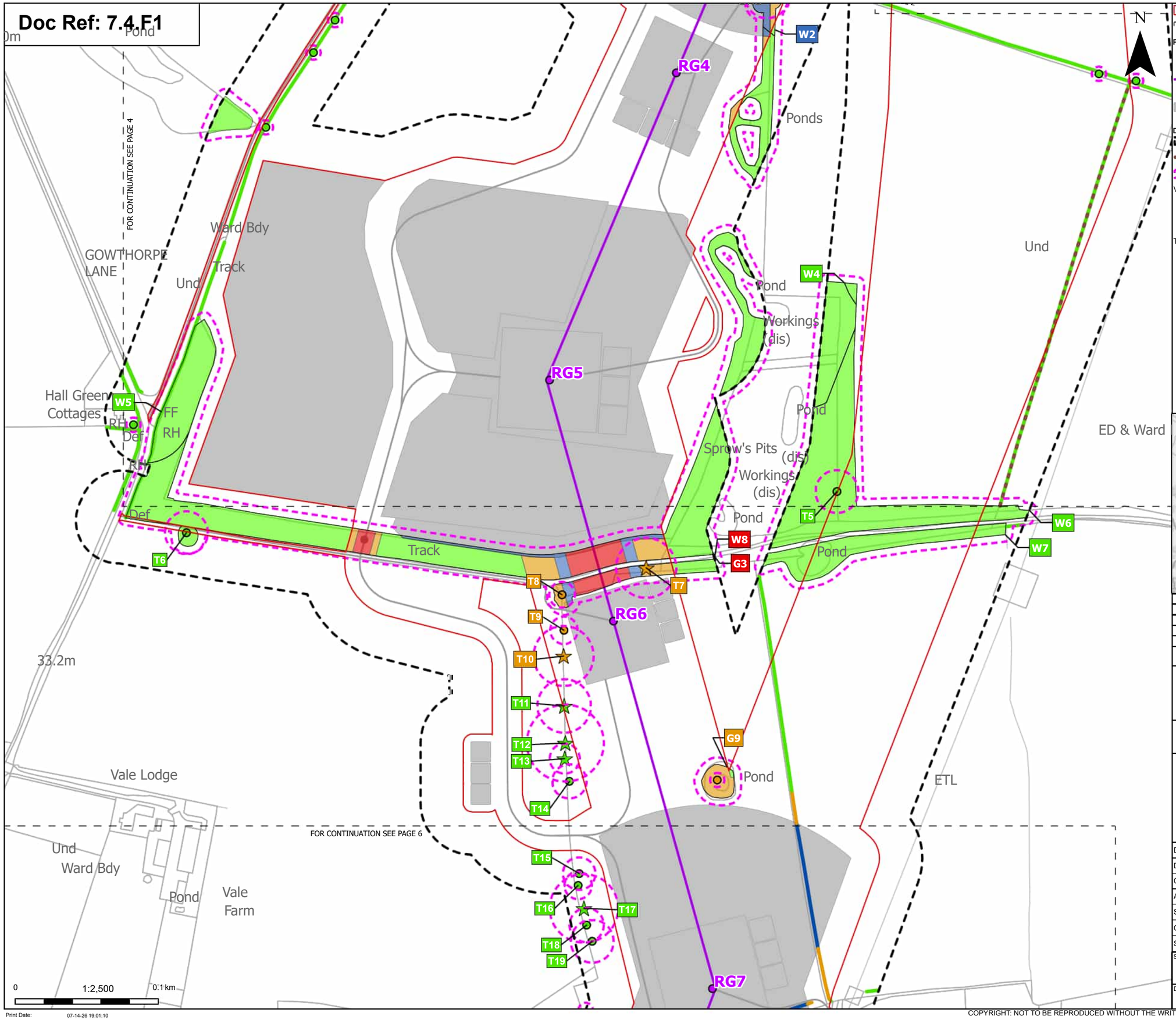
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Potentially Affected
Unaffected

Trees - Impact
Potentially Affected
Unaffected

Hedgerow - Impact
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 5 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

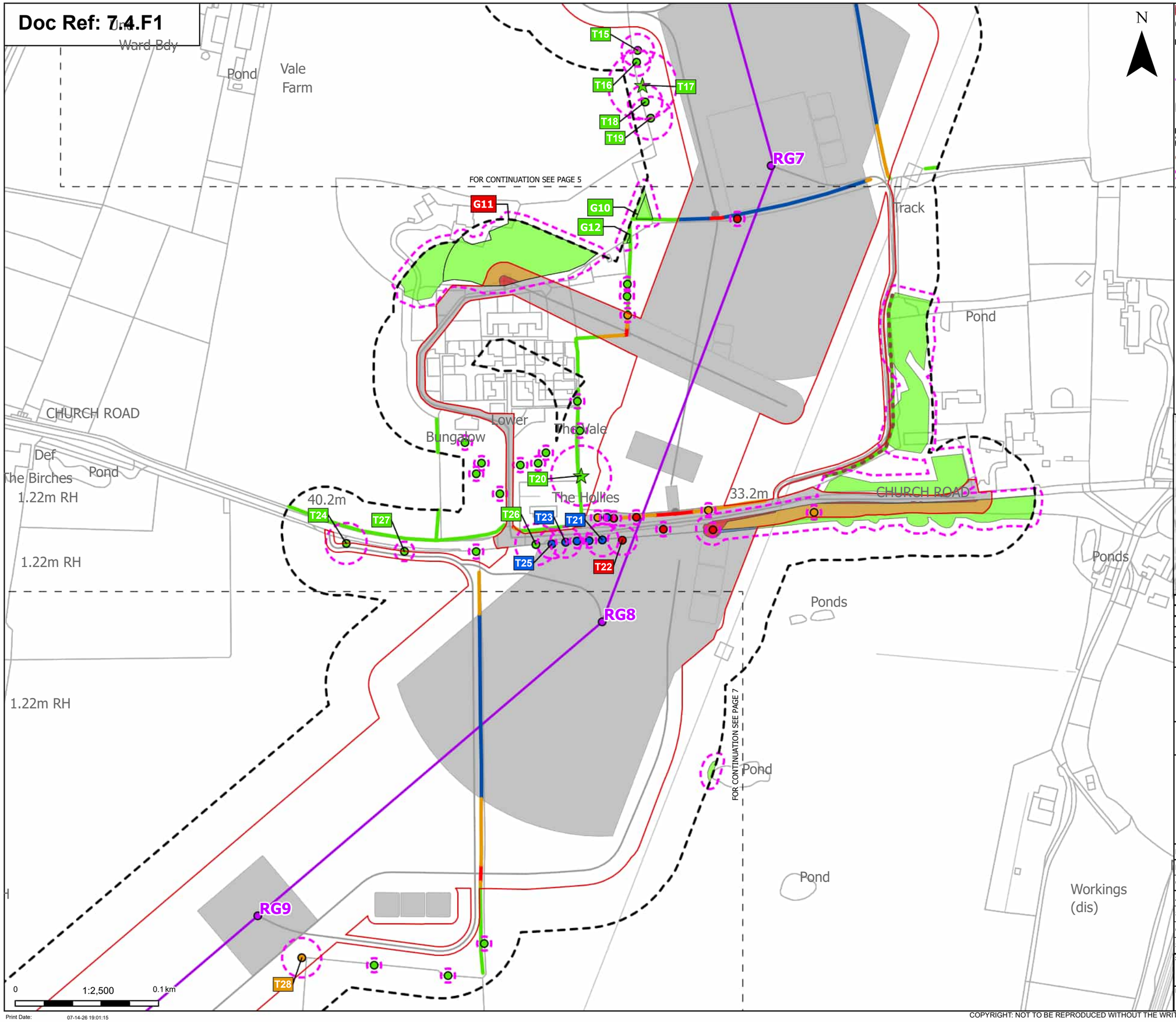
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:01:10

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 6 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

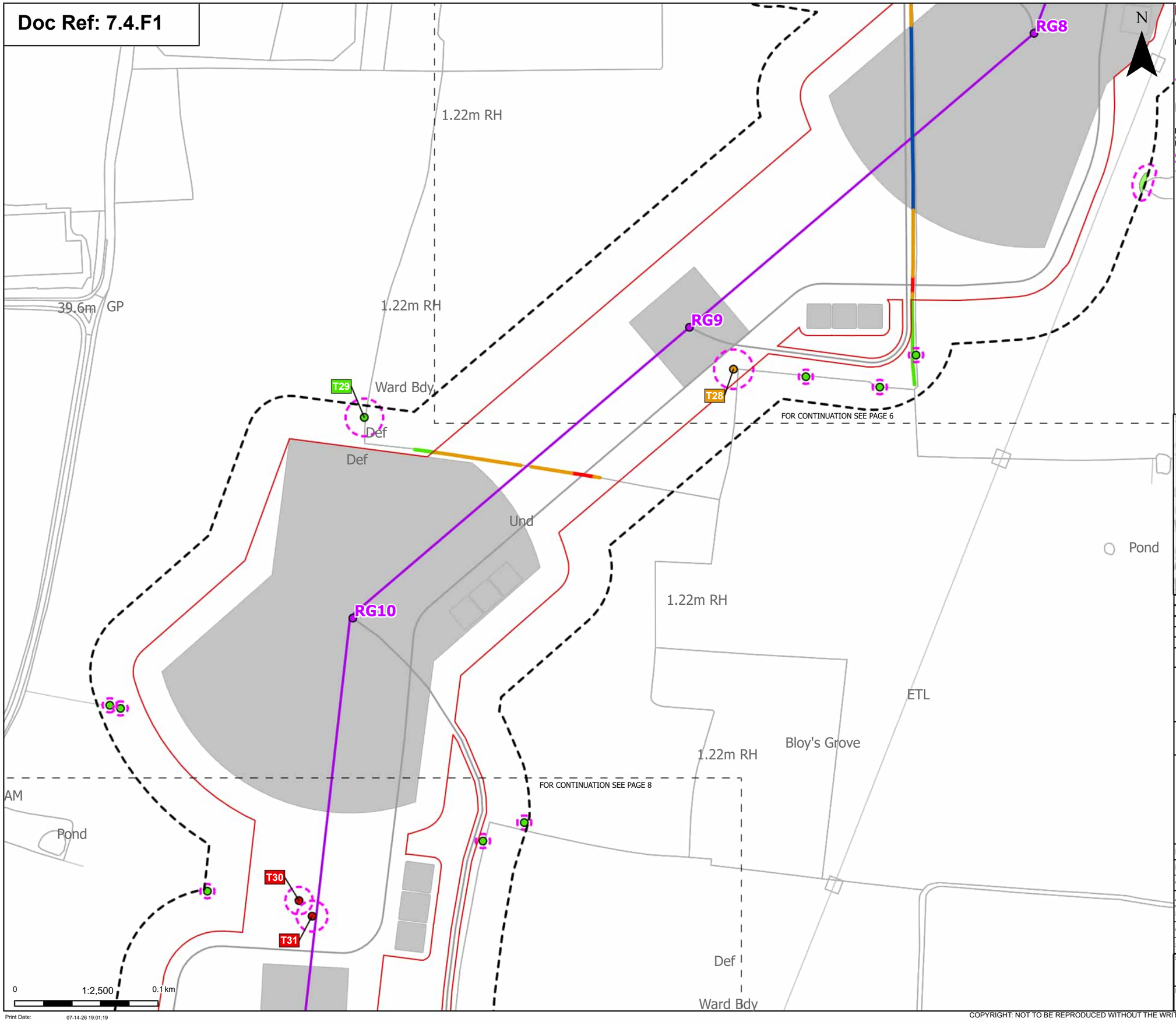
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:01:15

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 7 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

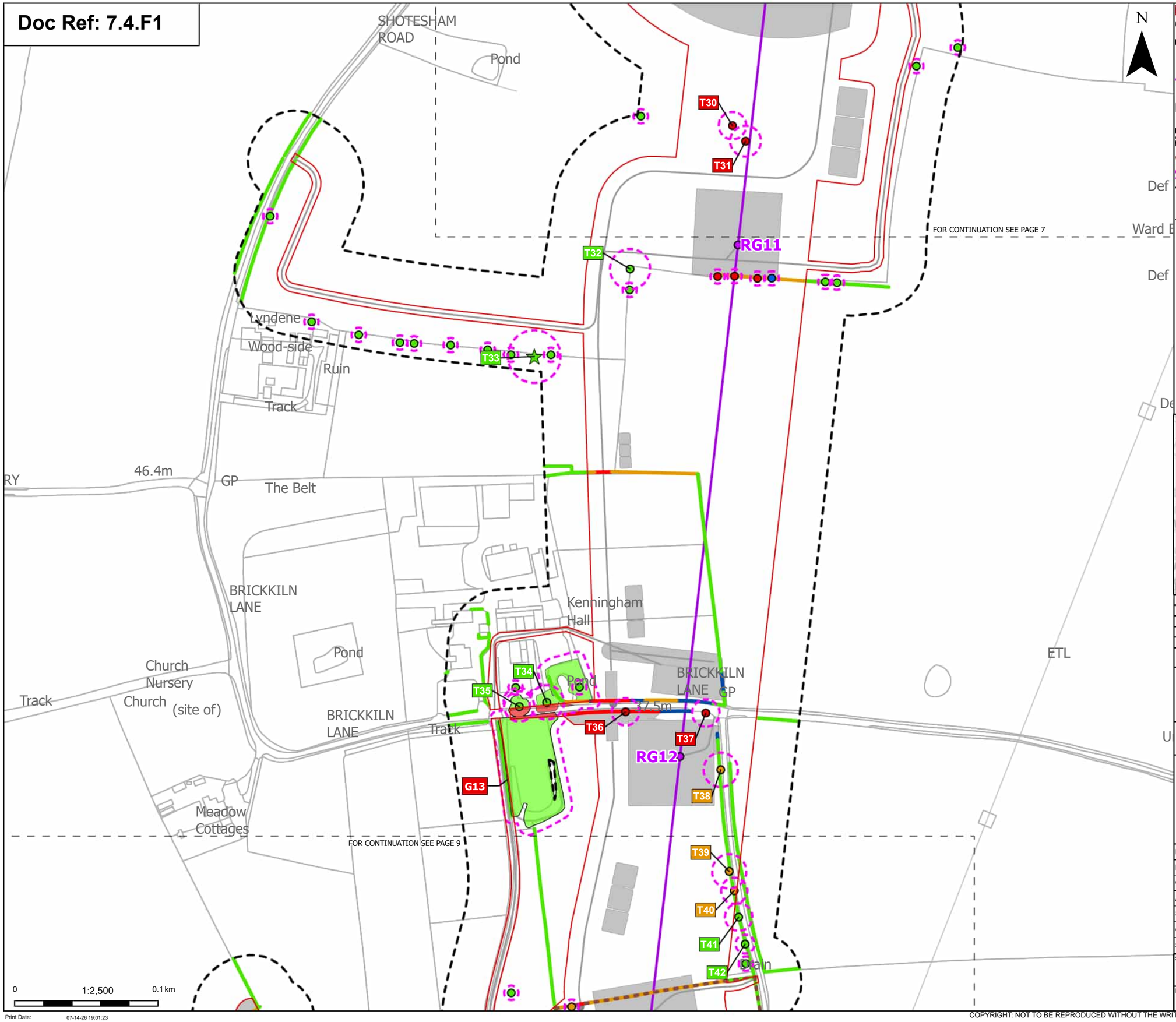
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:01:19

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 8 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

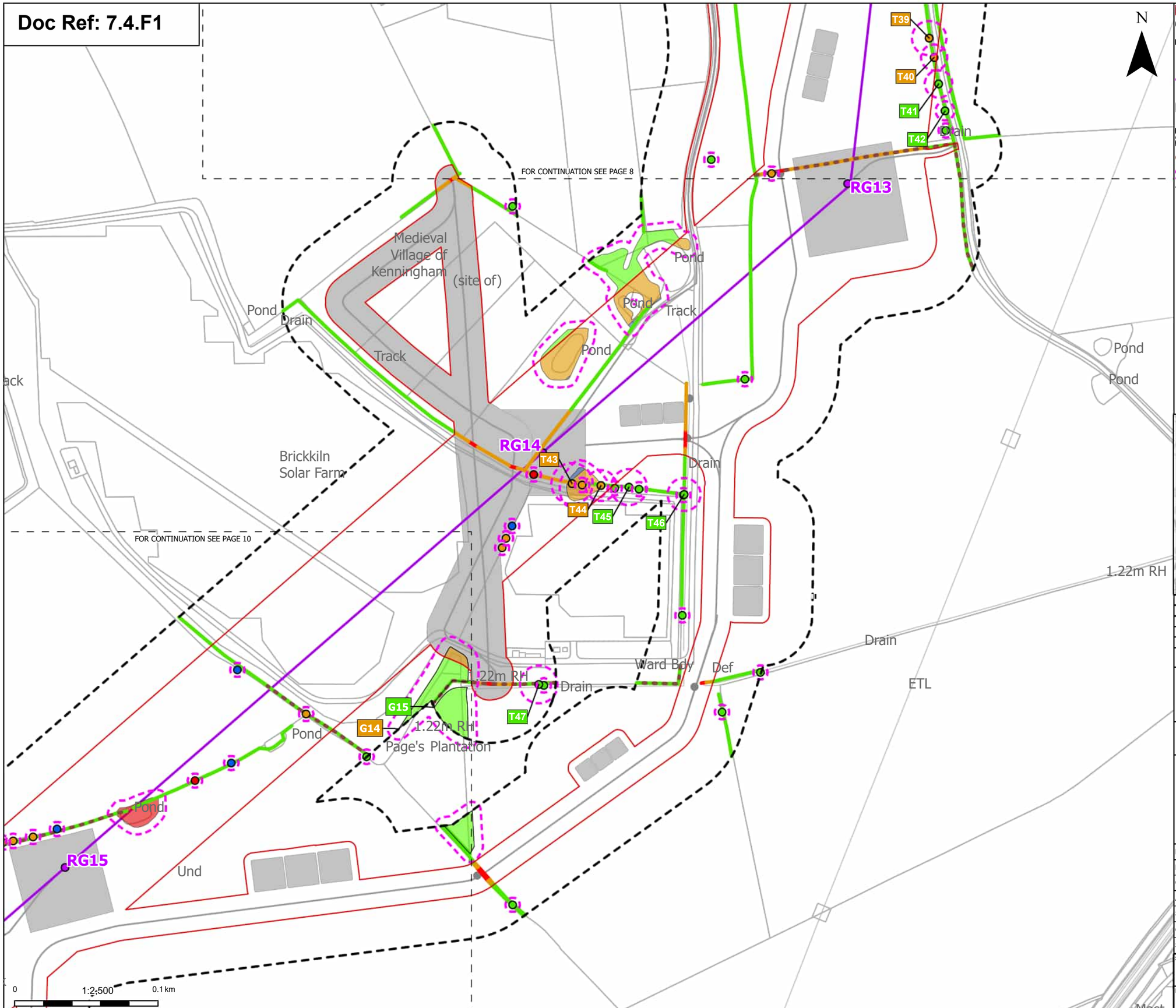
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:01:23

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:01:27

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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 9 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

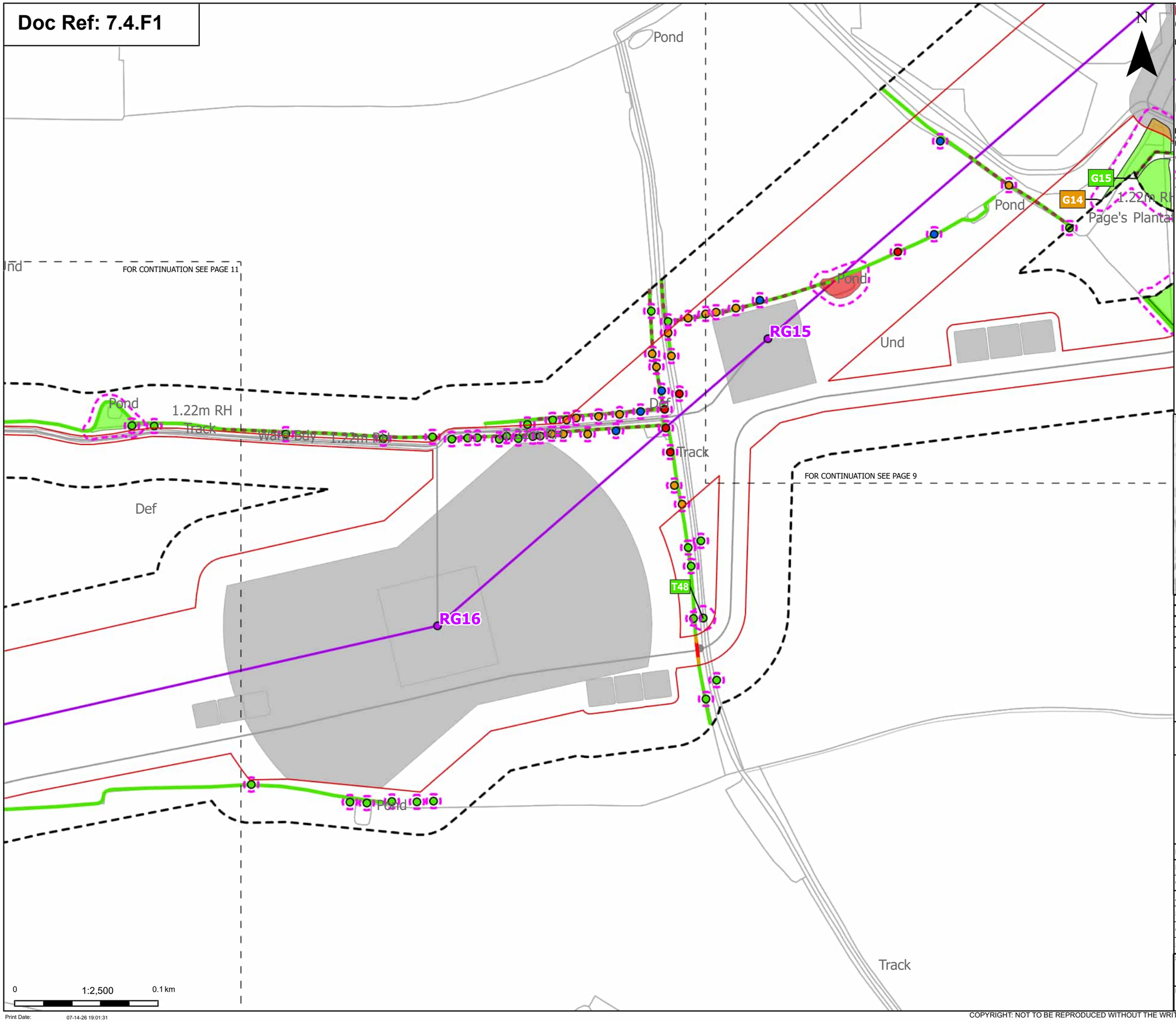
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 10 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

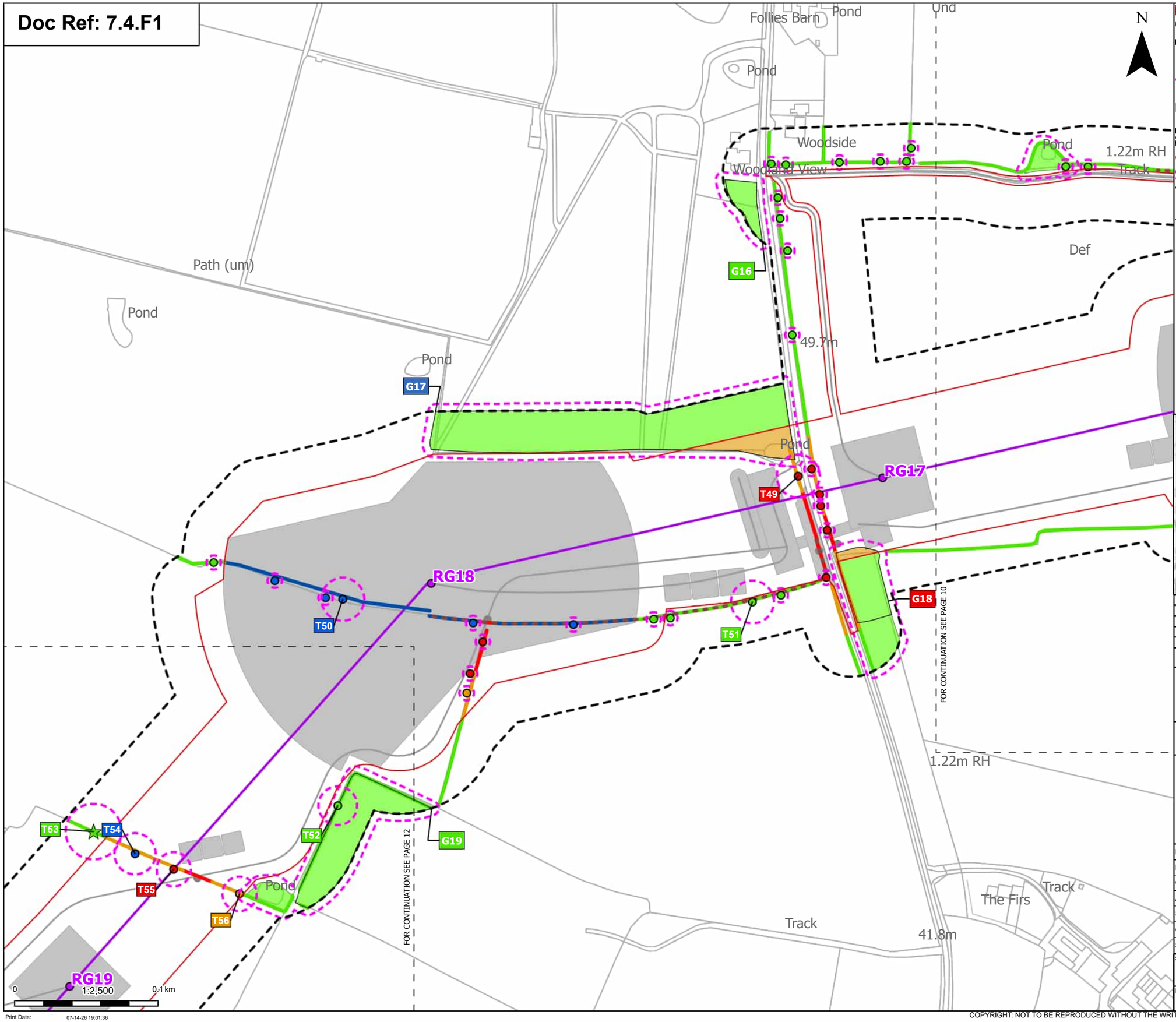
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:01:31

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 11 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

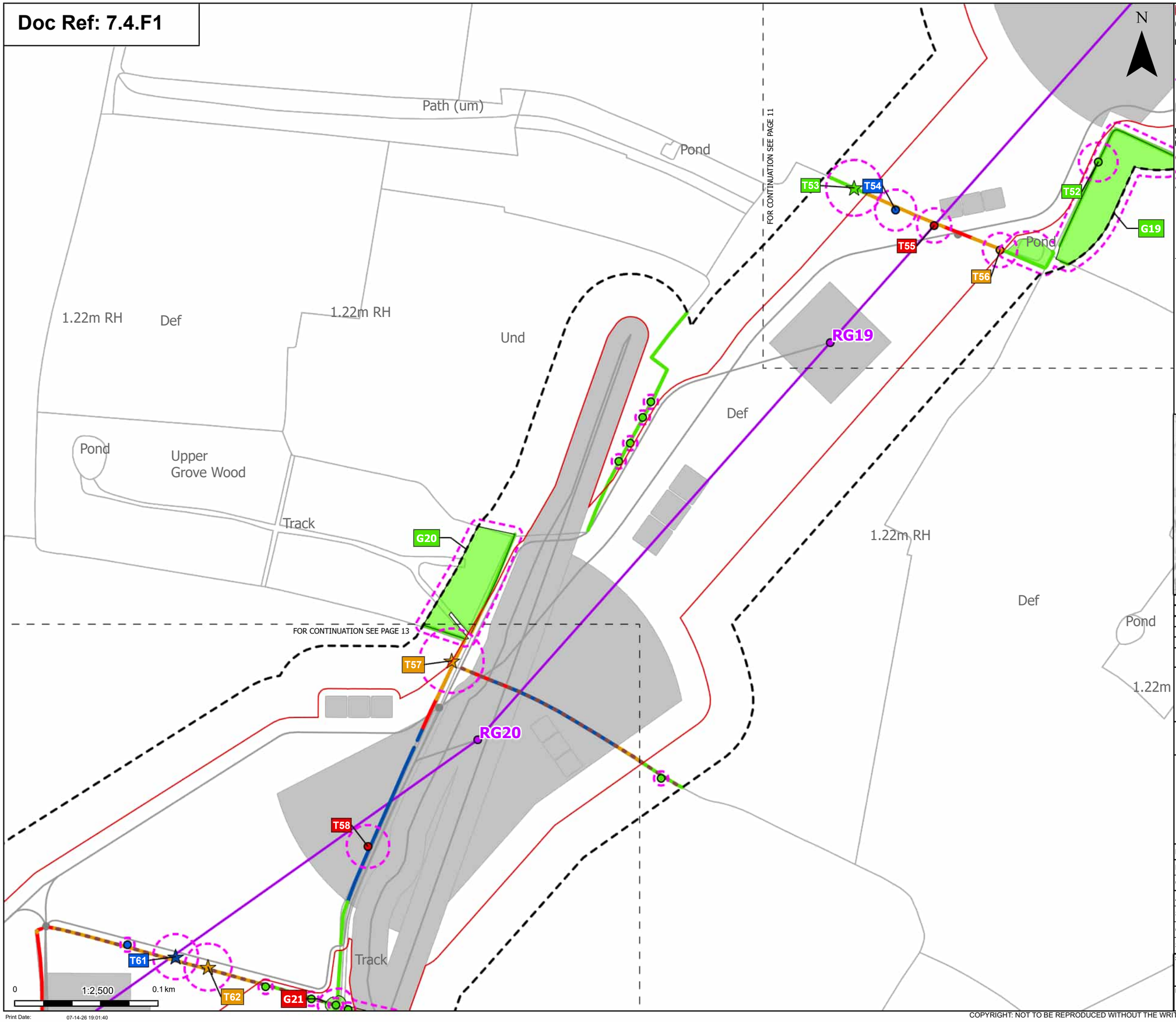
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:01:36

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Affected Managed
Potentially Affected
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 12 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

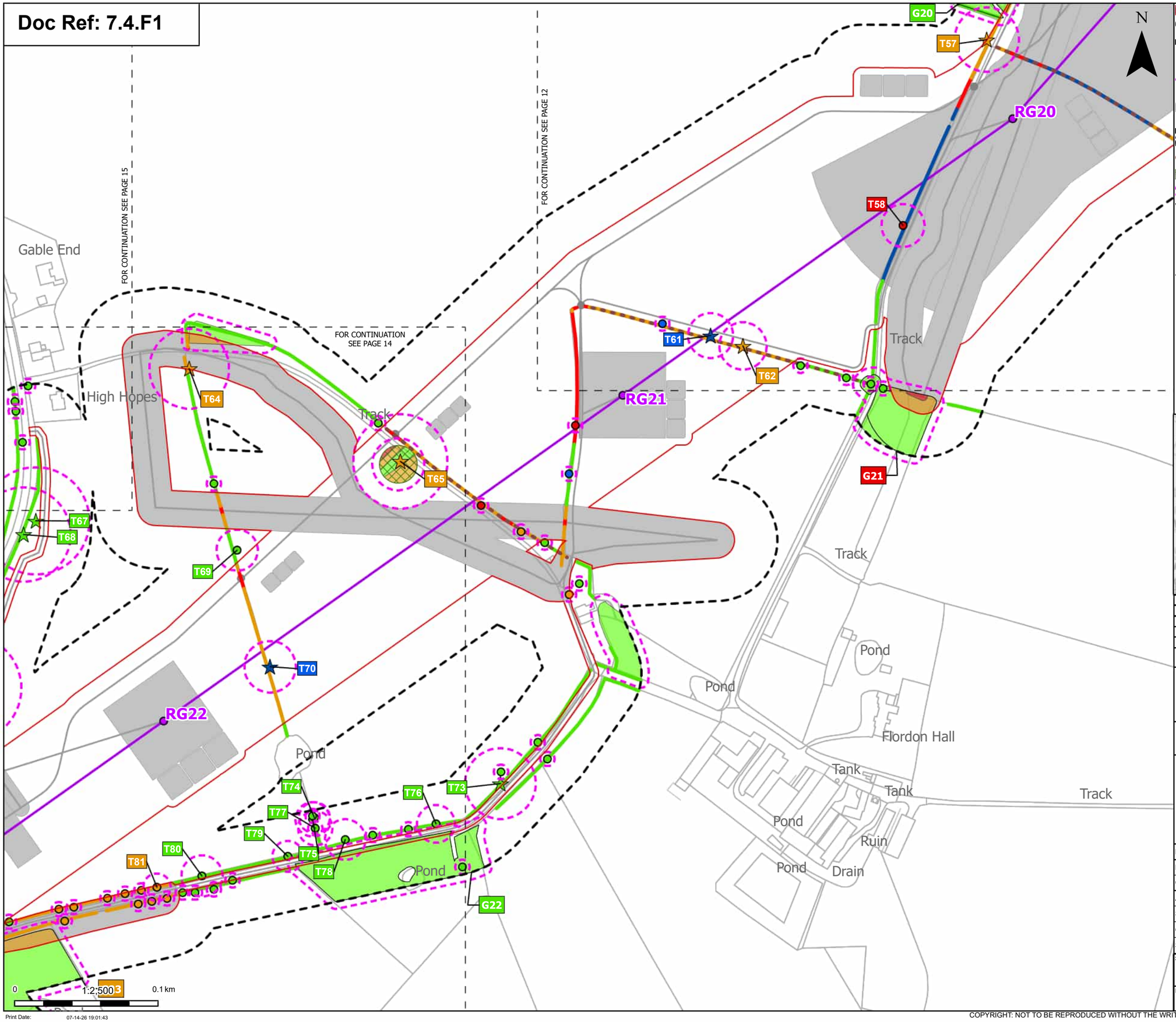
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:01:40

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Veteran Trees - Impact
Affected Managed
Potentially Affected
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 13 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

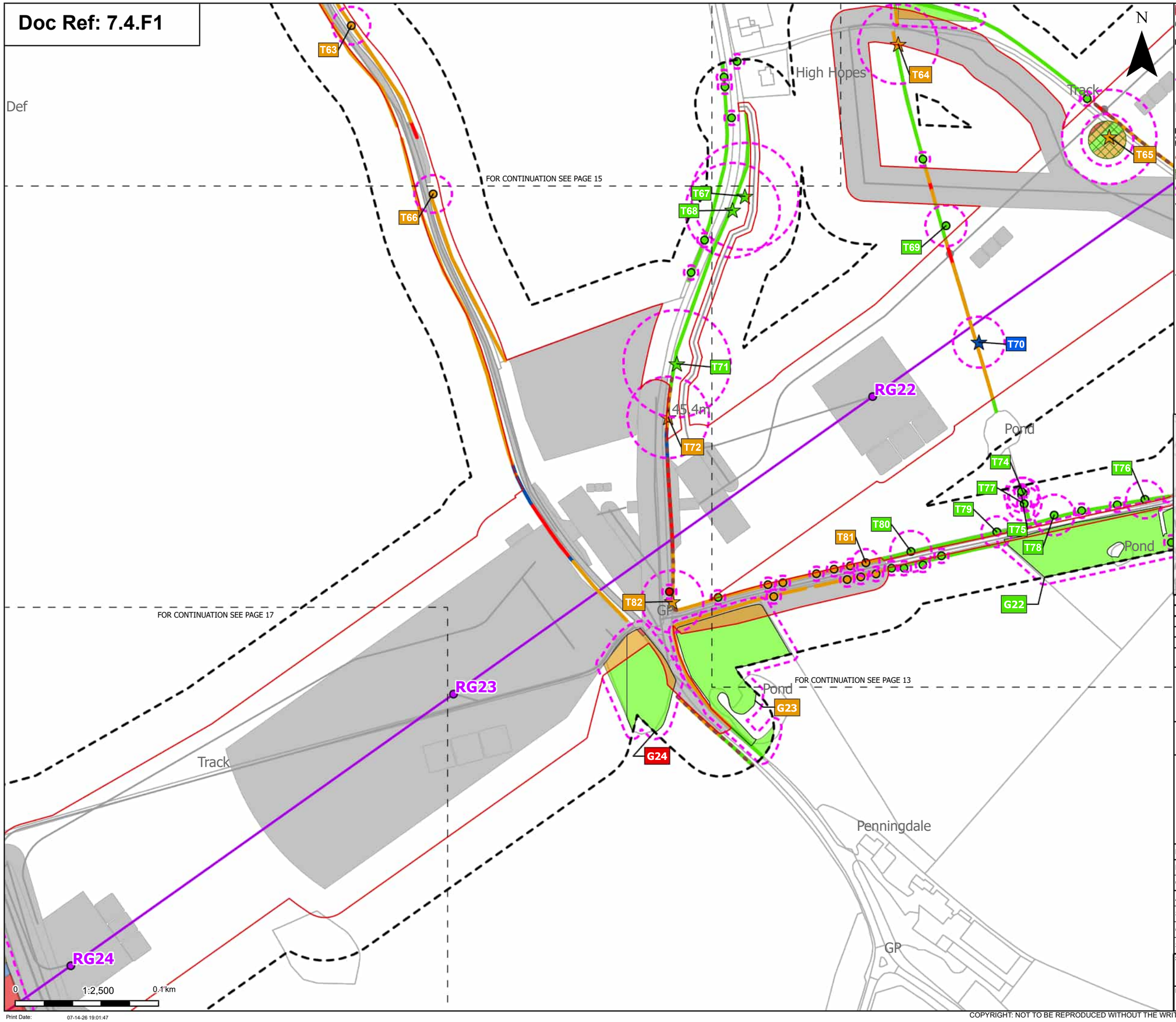
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:01:43

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Veteran Trees - Impact
Affected Managed
Potentially Affected
Unaffected

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 14 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

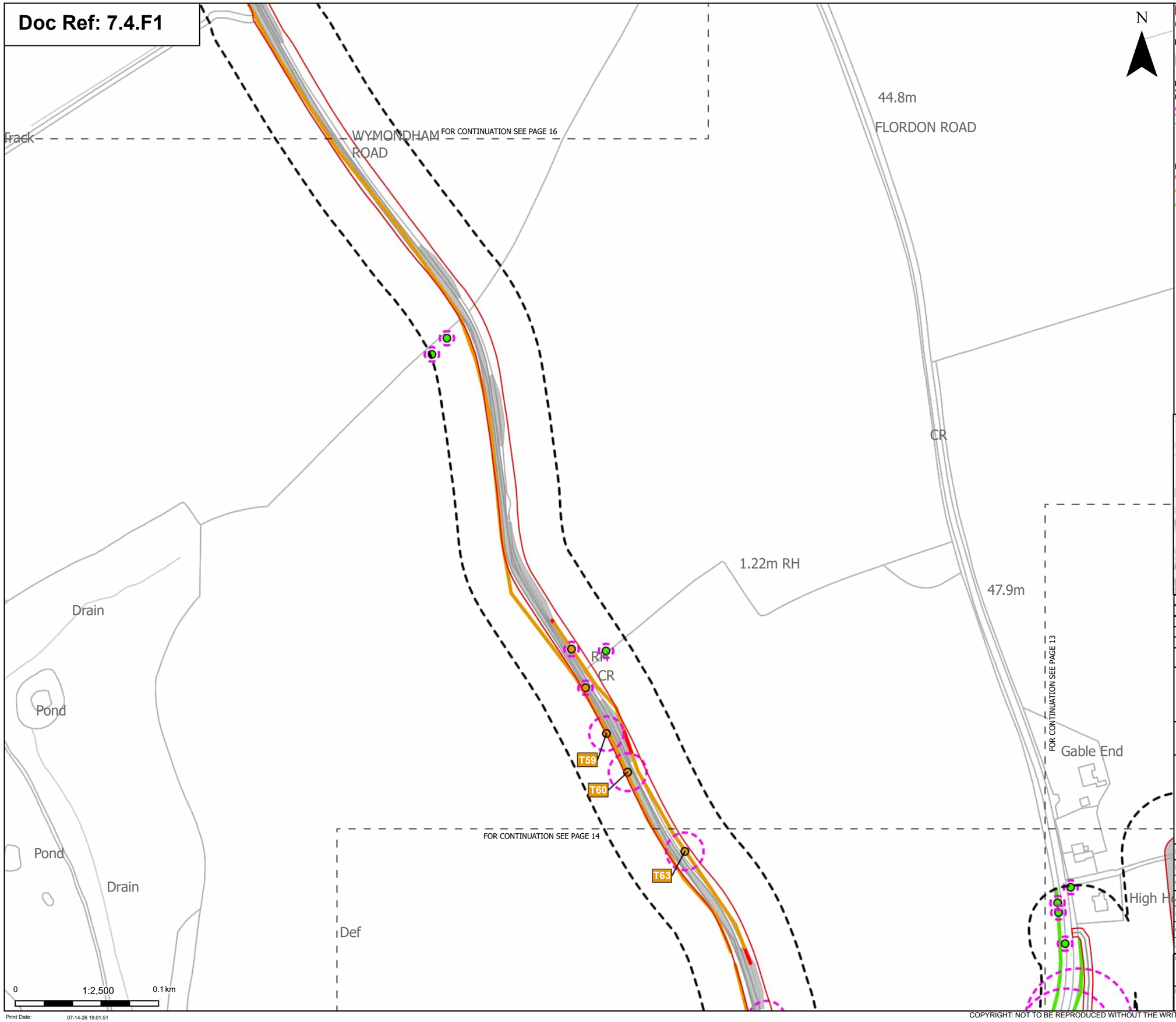
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:01:47

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

Doc Ref: 7.4.F1



N

Proposed project design details
- Order Limits
- Sheet index cutline
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 15 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

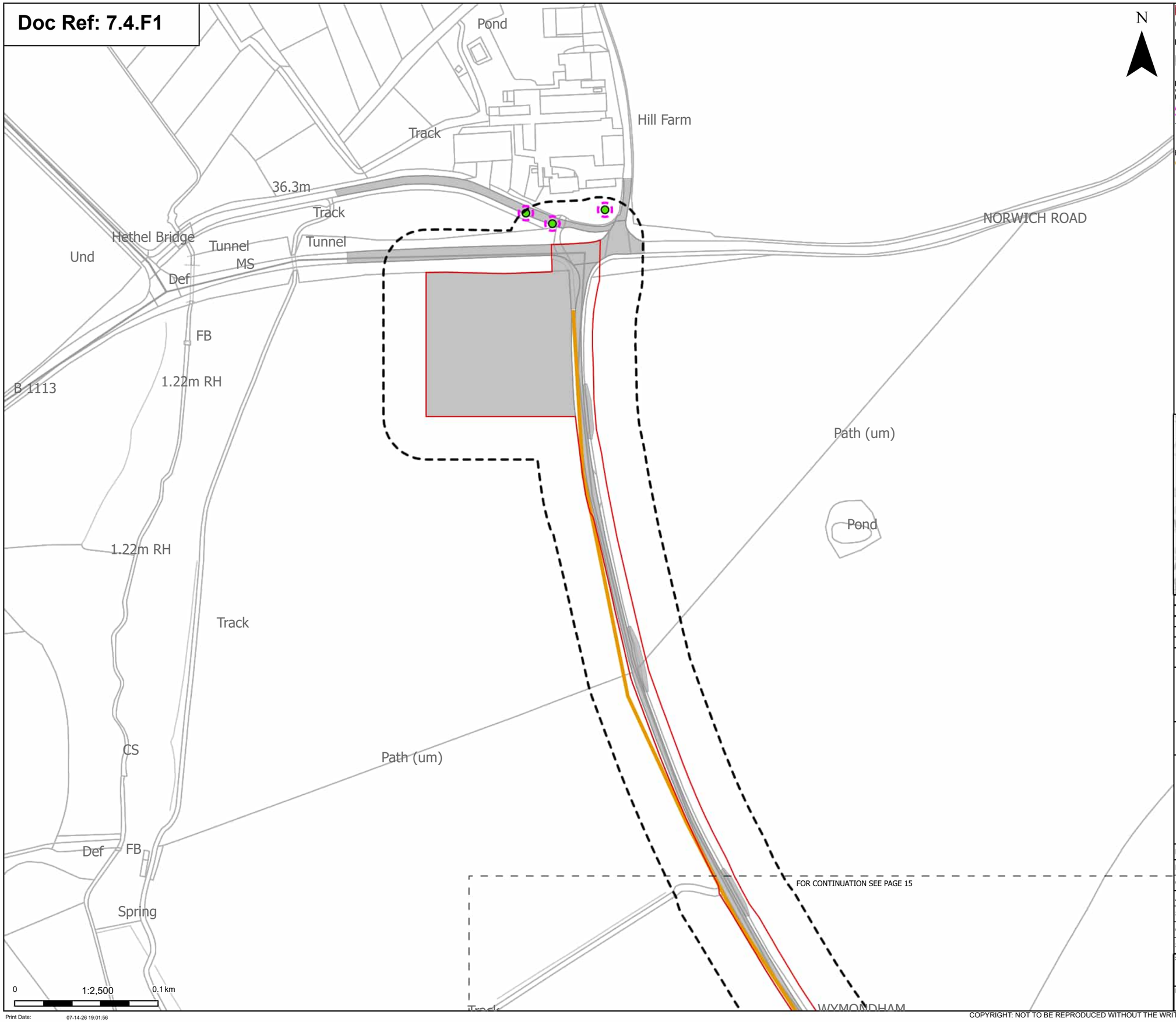
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:01:51

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

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Unaffected

Hedgerow - Impact

Potentially Affected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 16 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

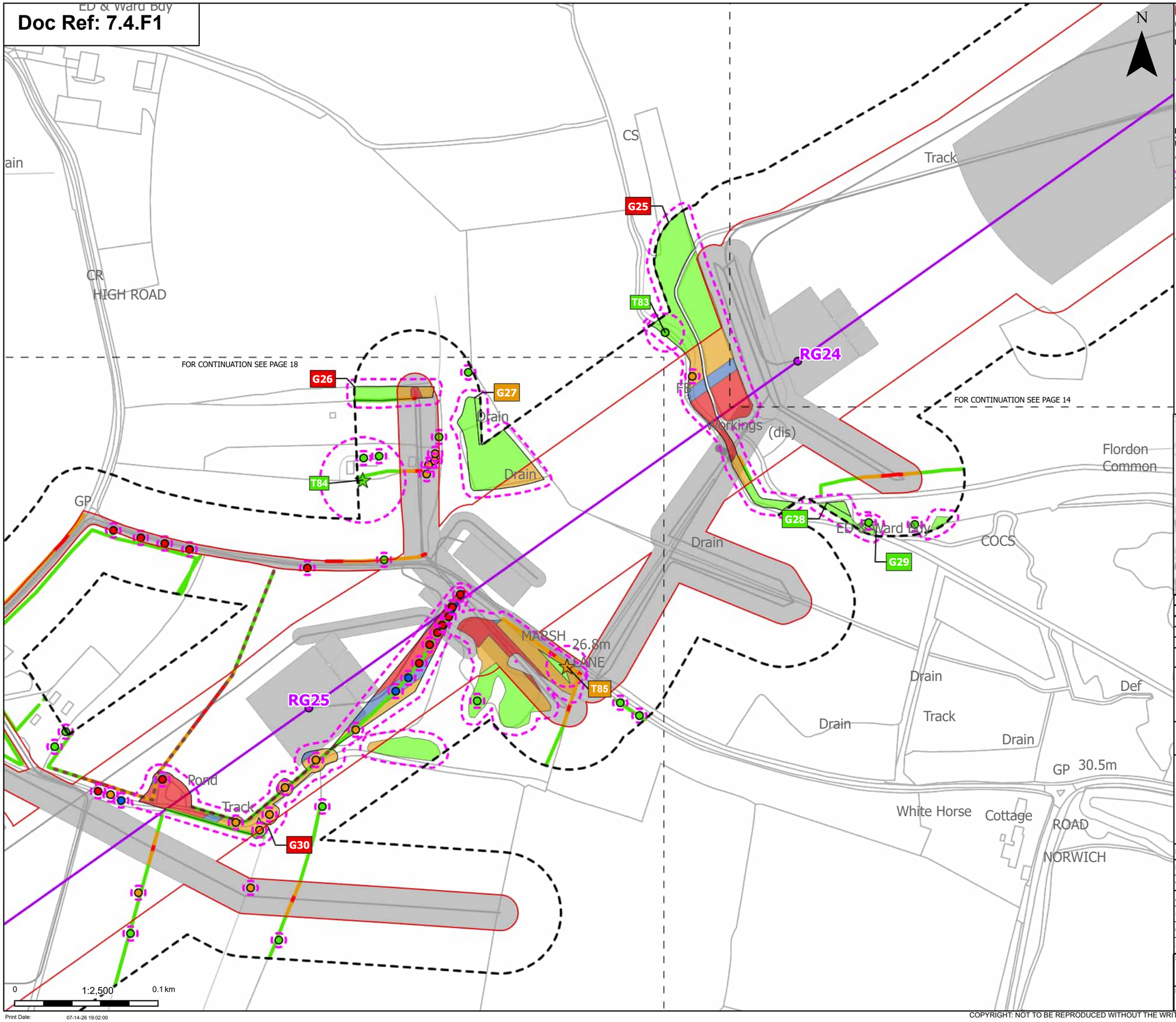
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:01:56

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Potentially Affected
Unaffected

Trees - Impact
Removed
Affected Managed

Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 17 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

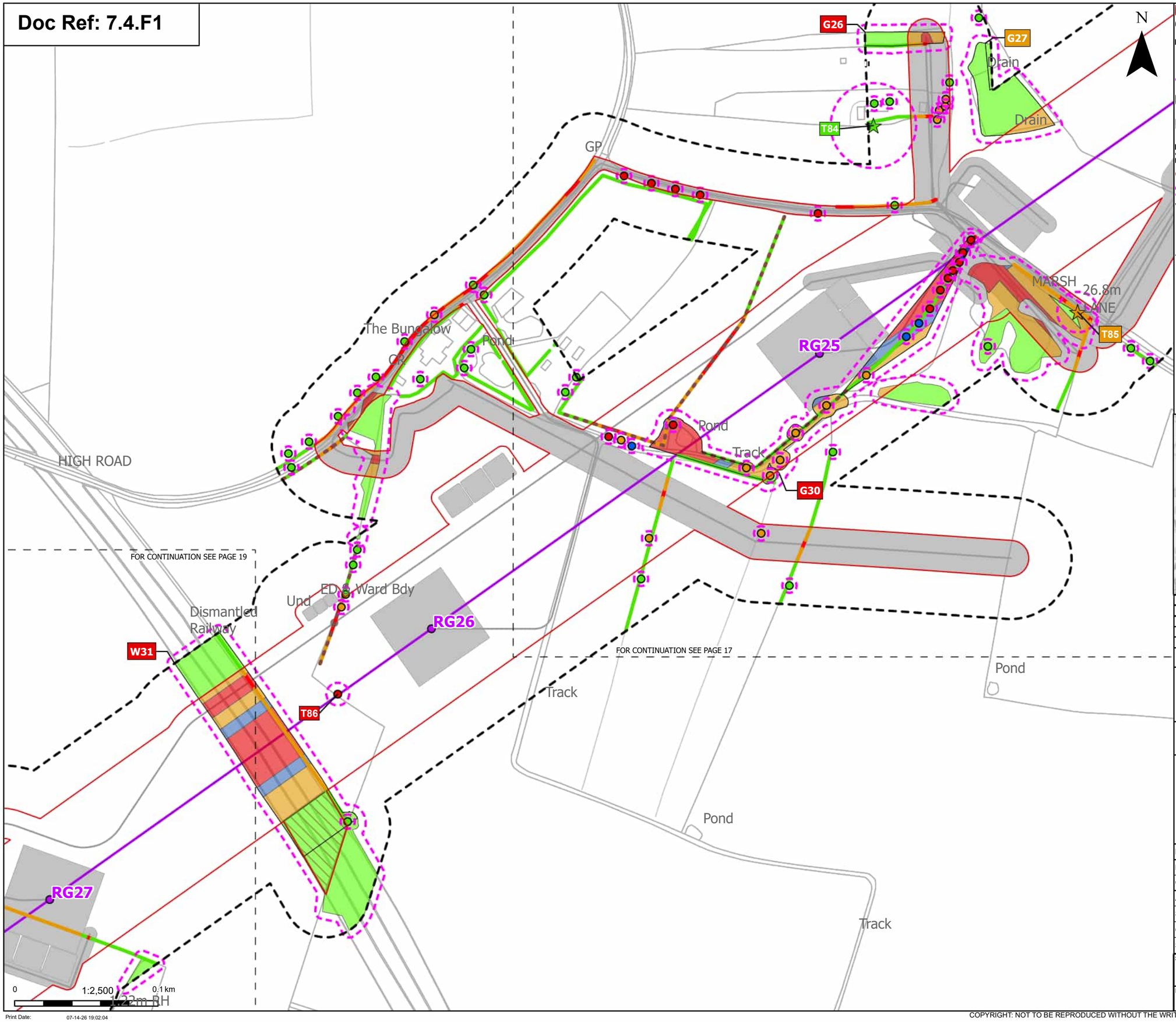
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:02:00

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

Doc Ref: 7.4.F1



N

Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Potentially Affected
Unaffected

Trees - Impact
Removed
Affected Managed

Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 18 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

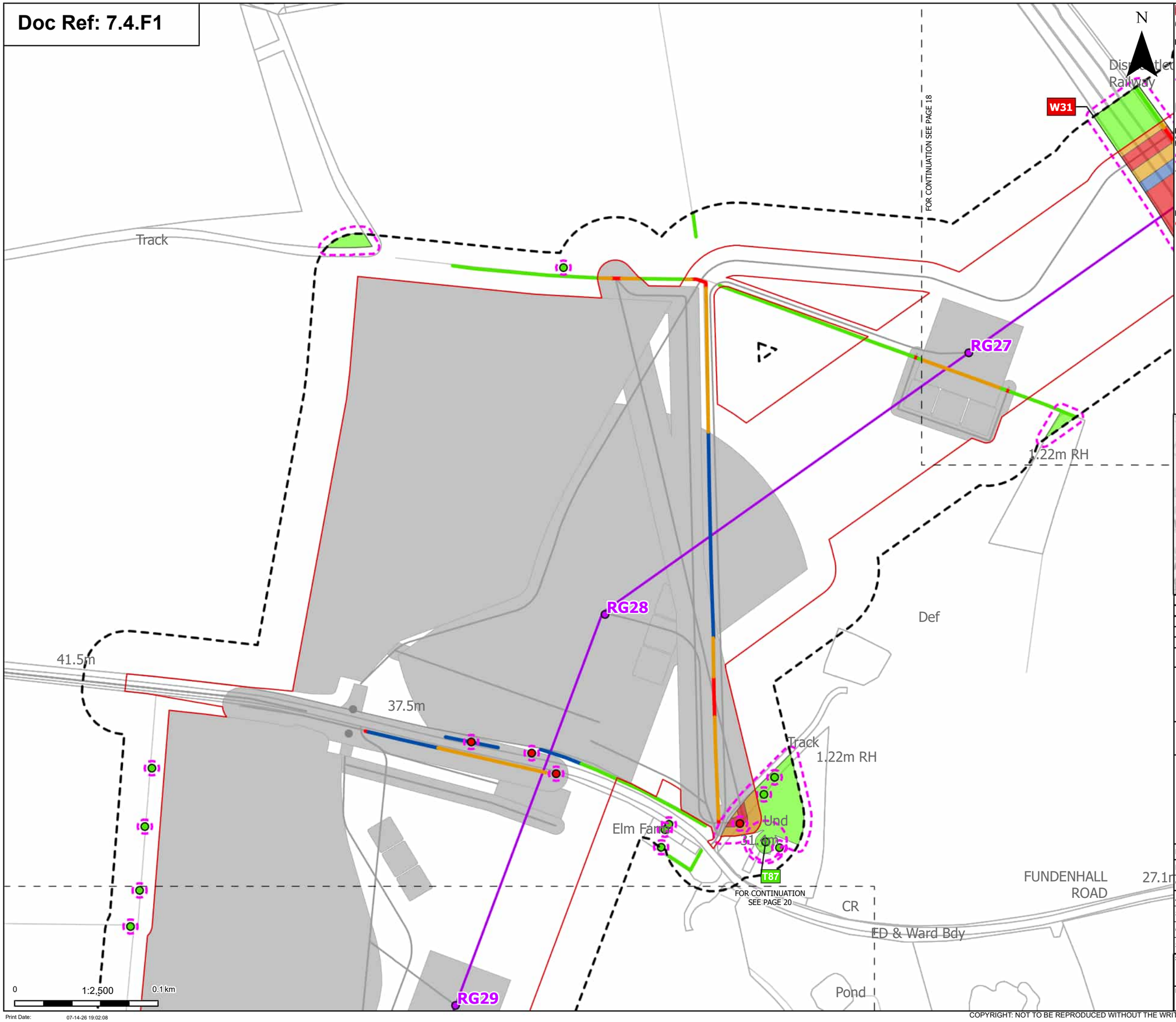
Drawing Number:
10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision:
C

Print Date: 07-14-26 19:02:04

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Unaffected

Hedgerow - Impact
Removed

Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 19 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

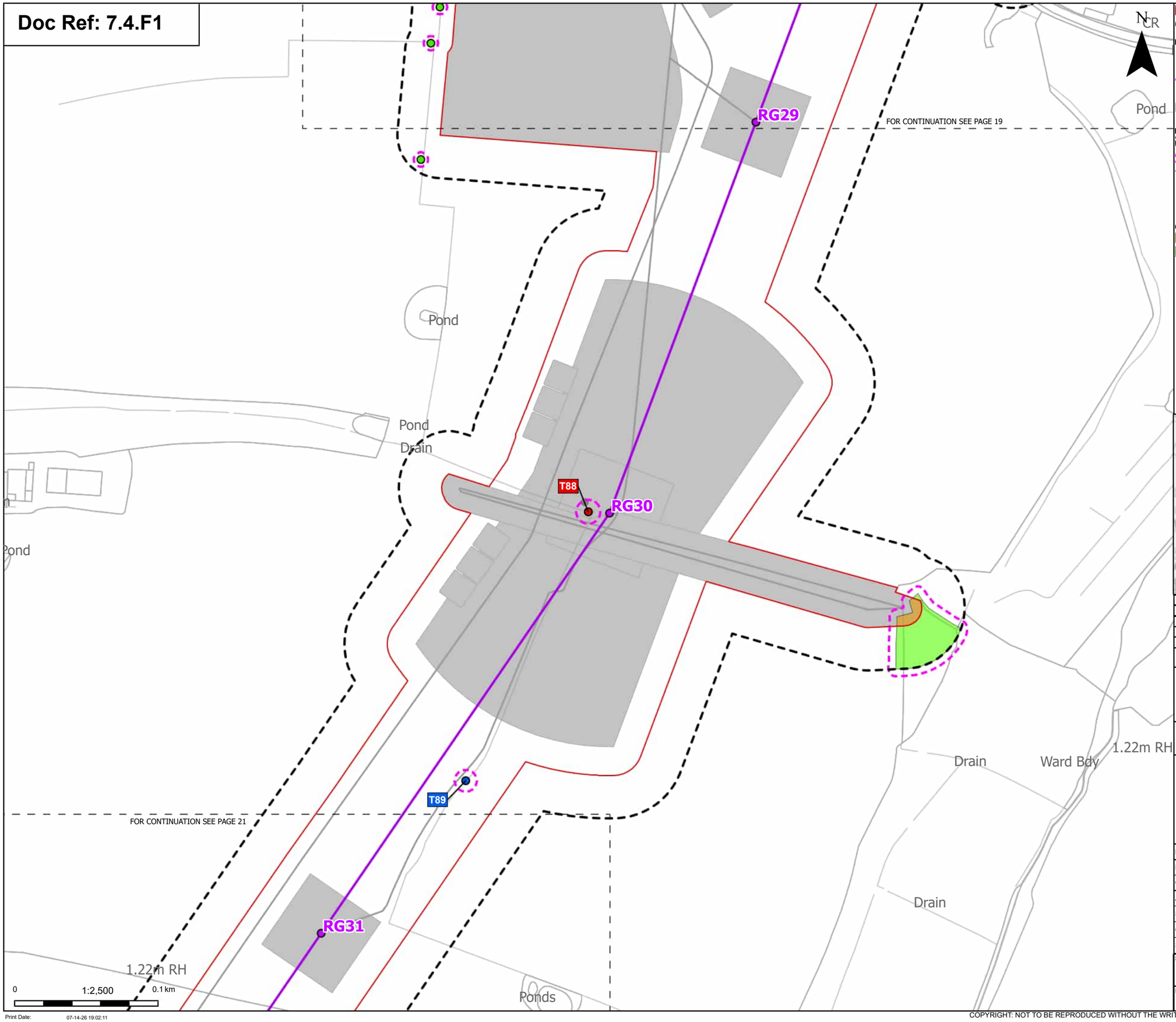
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:02:08

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

Doc Ref: 7.4.F1



N
CR

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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Unaffected

Groups of trees - Impact
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 20 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

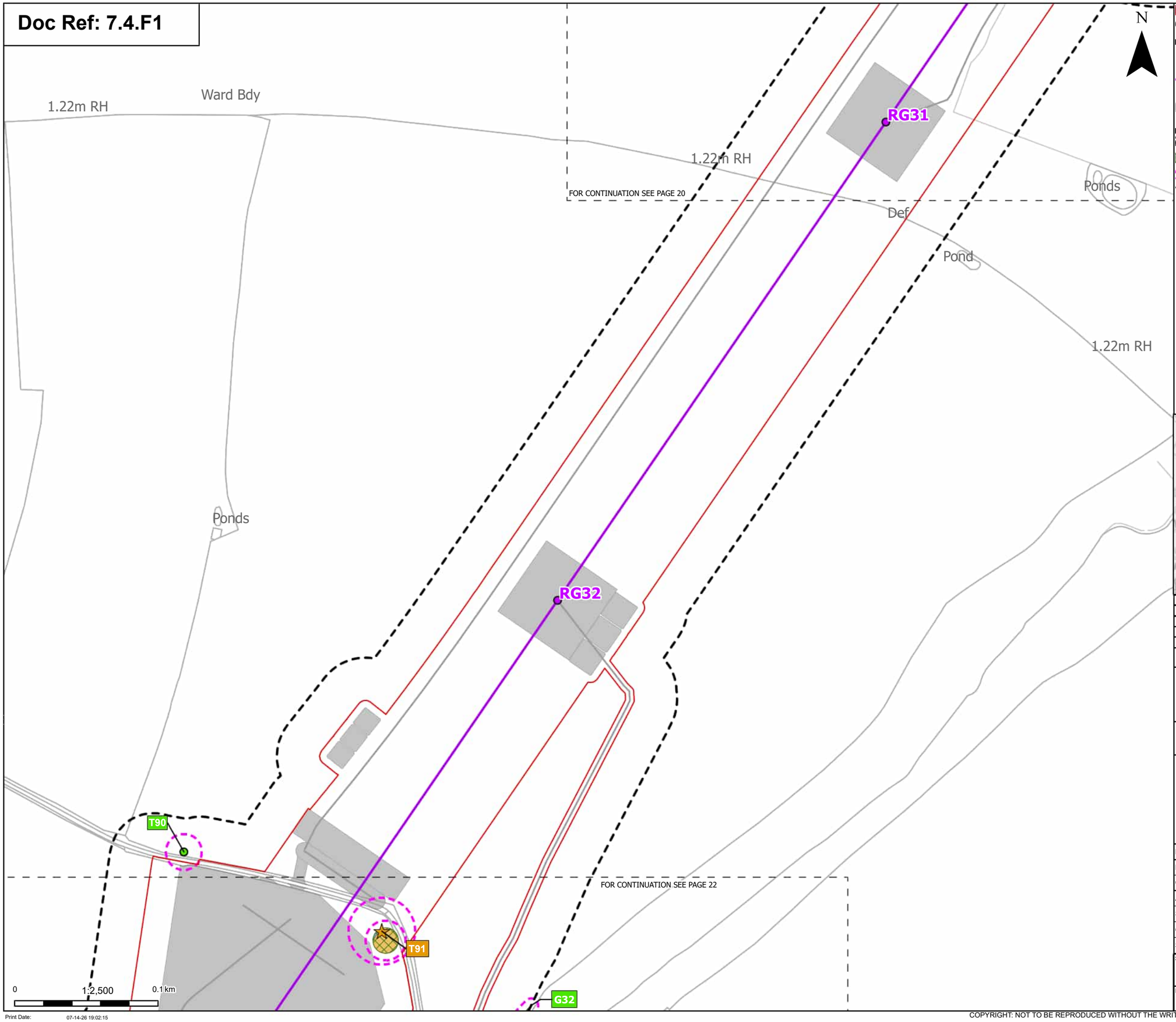
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:02:11

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
TPO group of trees
Root protection area

Veteran Trees - Impact
Potentially Affected

Trees - Impact
Unaffected

Groups of trees - Impact
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 21 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

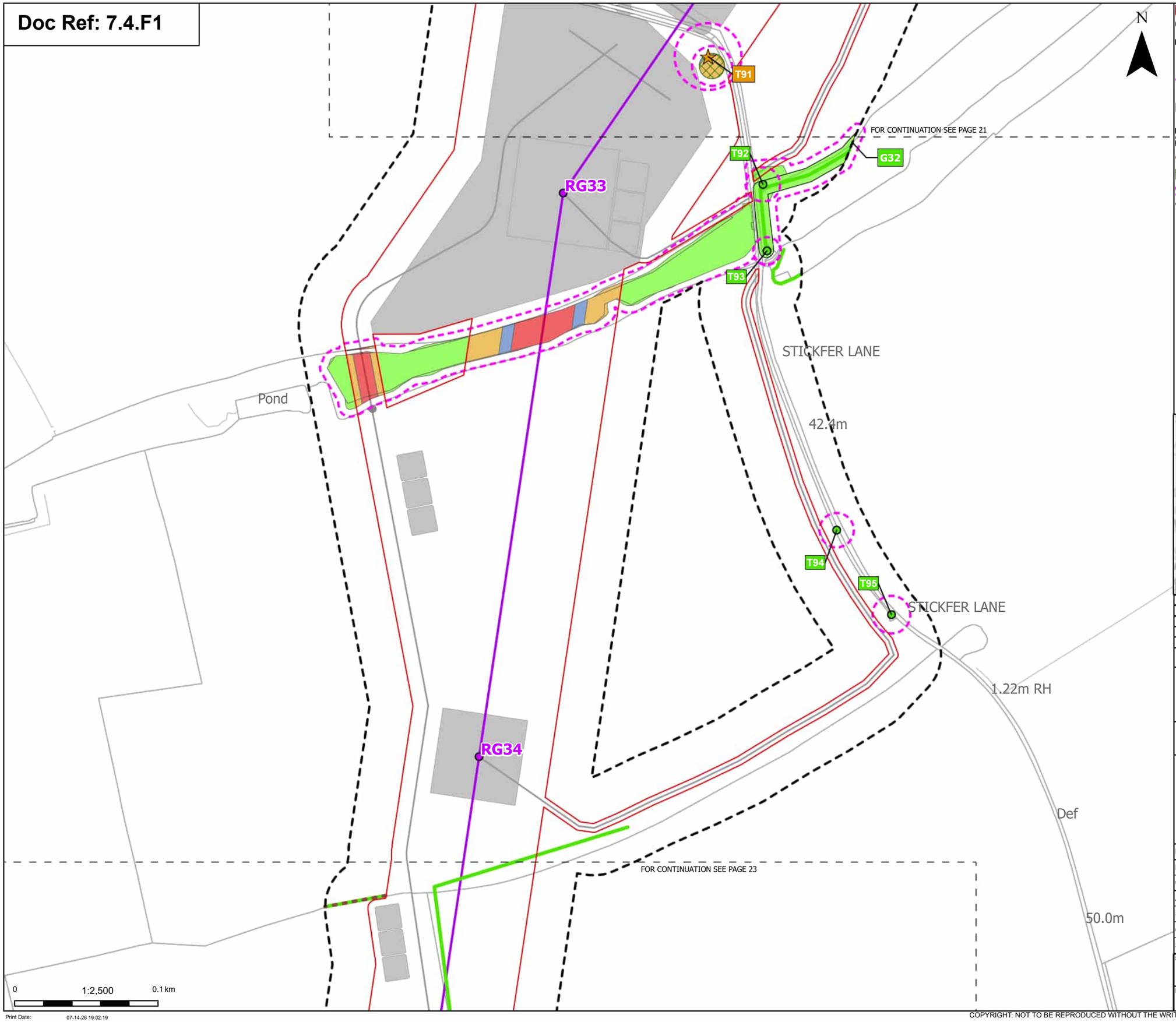
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:02:15

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Veteran Trees - Impact
Potentially Affected

Trees - Impact
Unaffected

Hedgerow - Impact
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 22 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

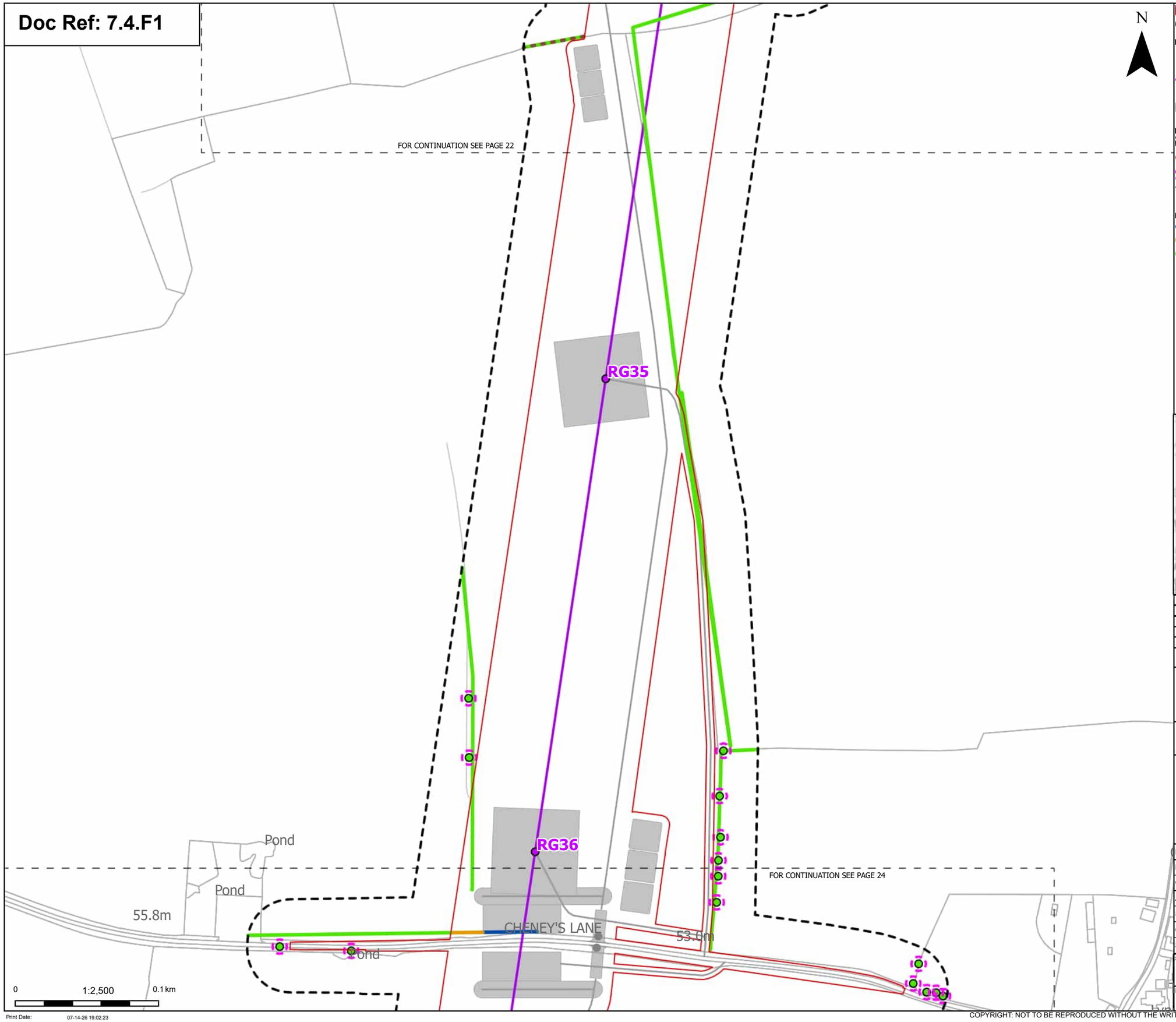
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:02:19

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Unaffected

Hedgerow - Impact
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 23 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

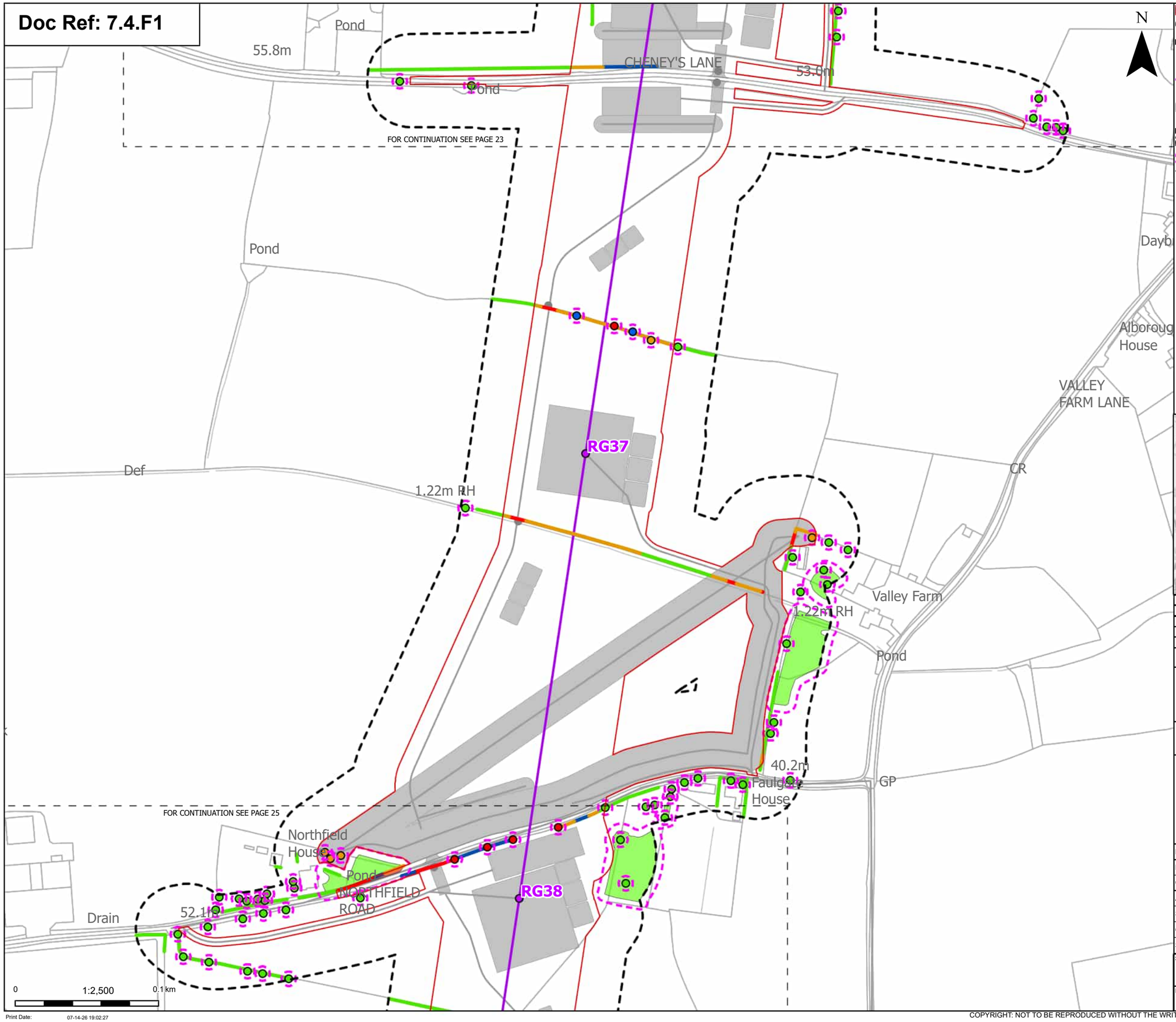
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:02:23

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 24 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864
Revision: C

Print Date: 07-14-26 19:02:27

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

Doc Ref: 7.4.F1

Pond
Neverdale
Corals
Lime Tree Farm
Barns
Field View
Lime Tree
Bungalow
Stables
The
The Granary
Pond
GP
Lime Tree Cottage
Rose Cottage
Corner Farm
Pumping Station
Tank
Drain
52.1m
Northfield House
Pond
NORTHFIELD ROAD
RG38
RG39
RG40
Ponds
Pond
Pond
Pond
Pond
54.6m
GP
FOR CONTINUATION SEE PAGE 24
FOR CONTINUATION SEE PAGE 26
GROVE LANE
N
0
1:2,500
0.1 km

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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 25 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

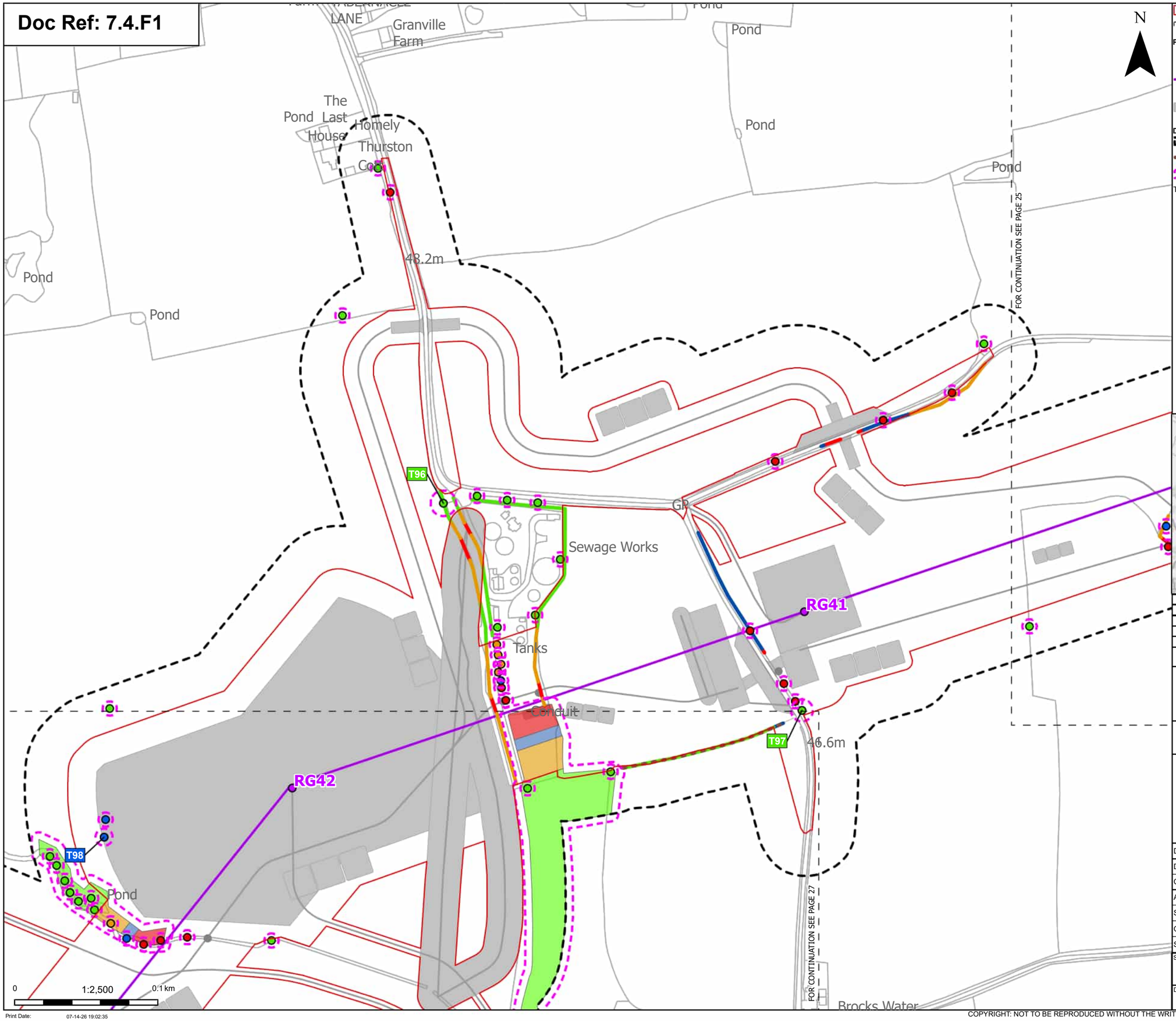
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:02:31

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

Doc Ref: 7.4.F1



N

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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 26 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

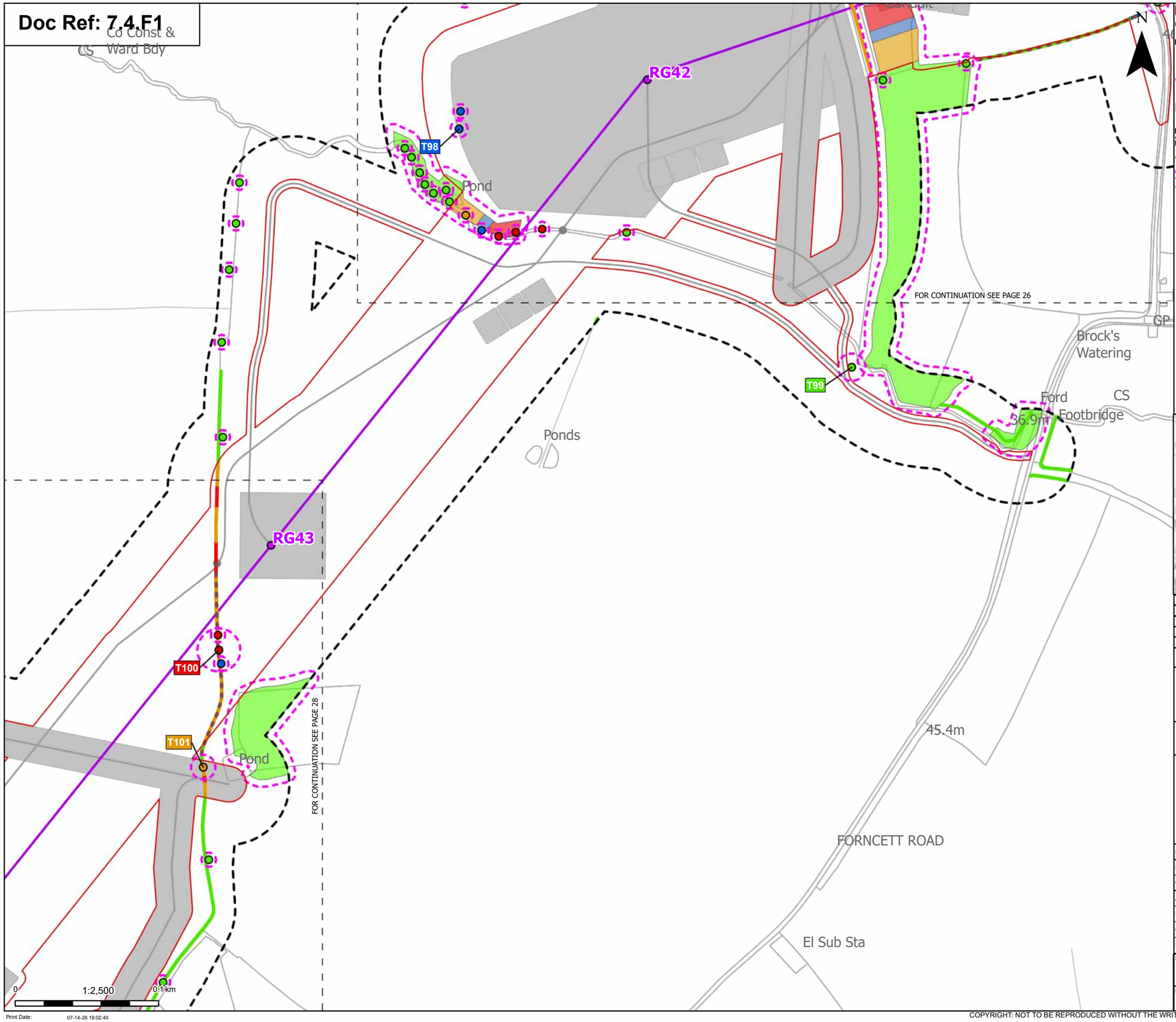
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:02:35

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

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 27 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

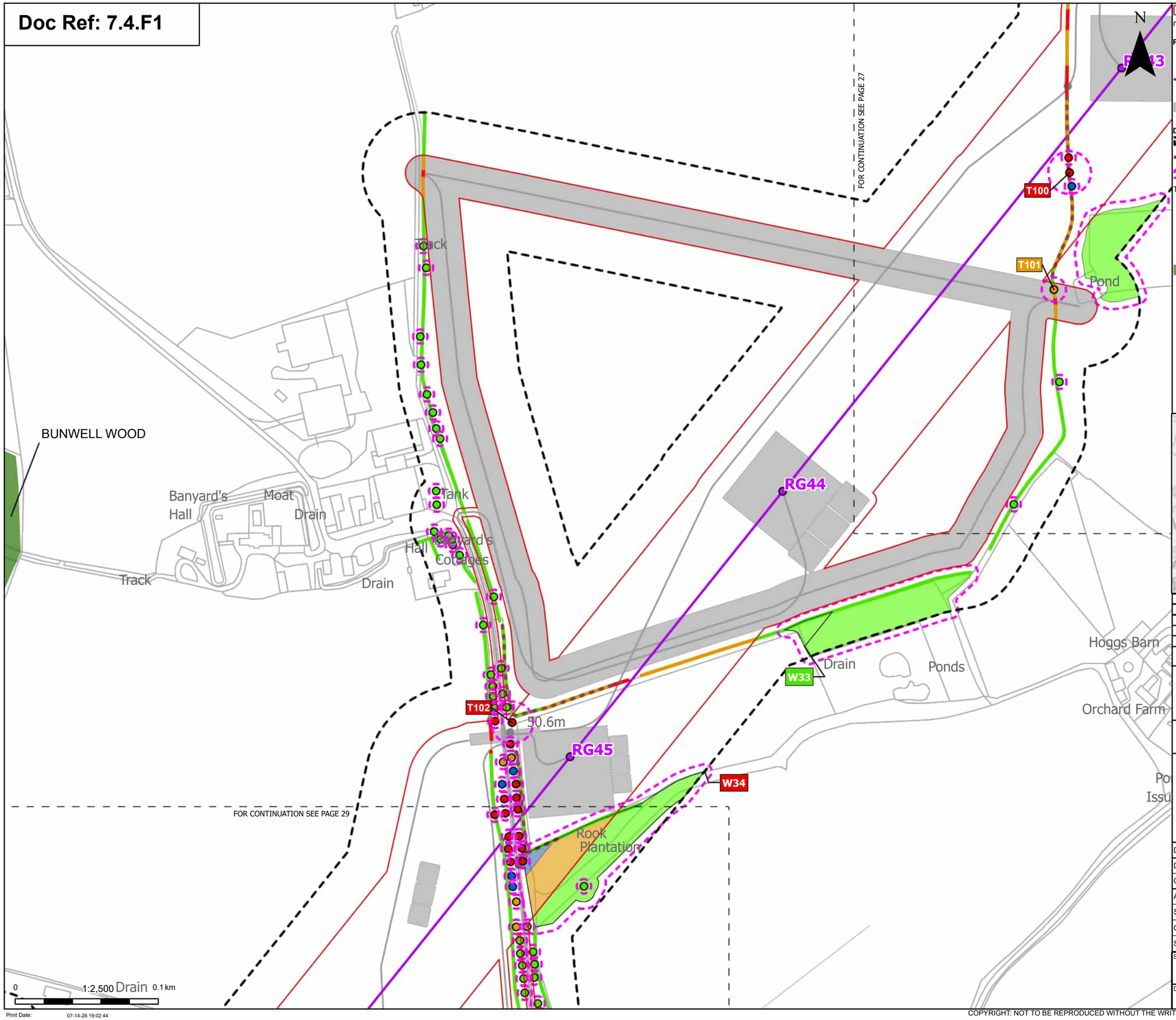
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:02:40

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

Doc Ref: 7.4.F1



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

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

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

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 28 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

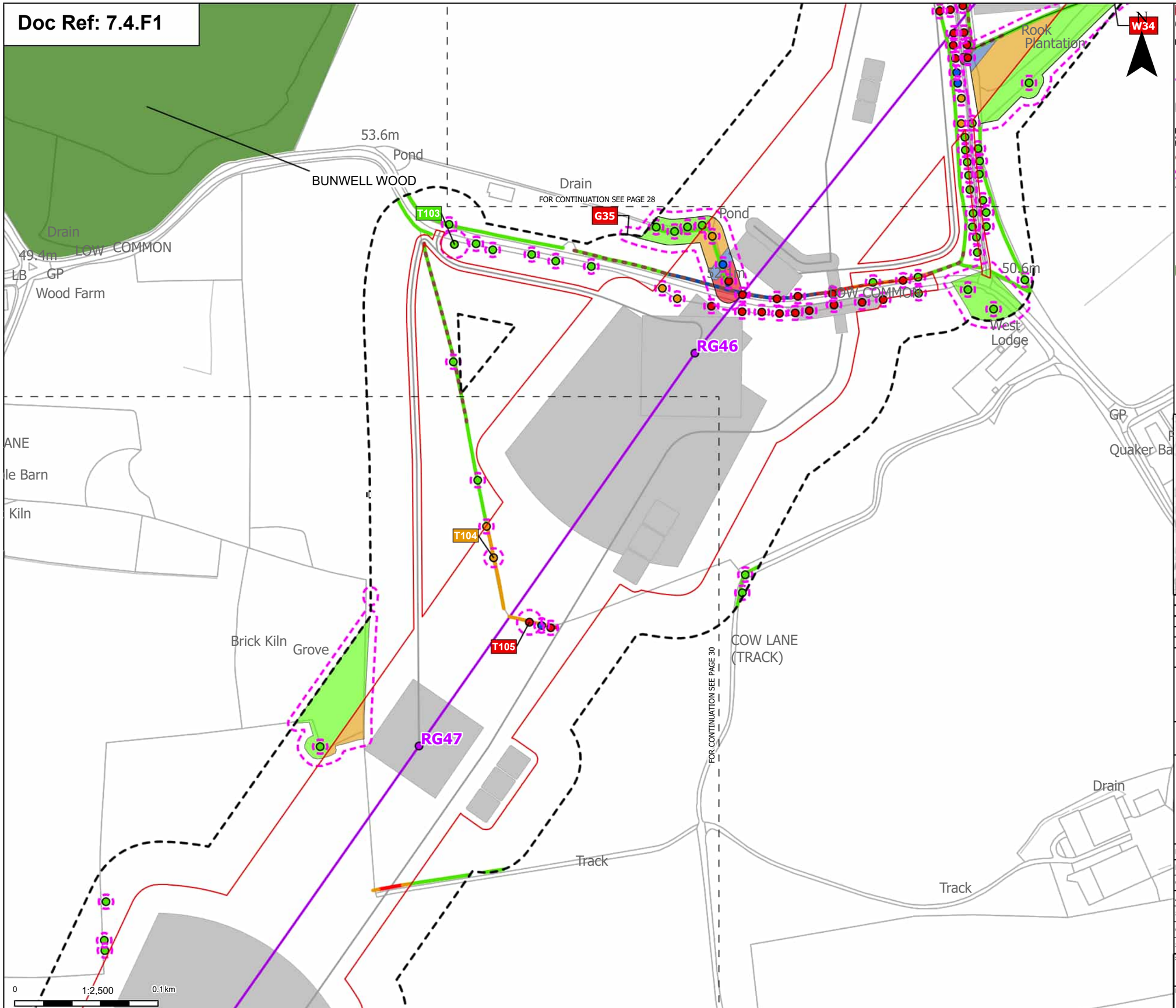
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:02:44

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 29 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

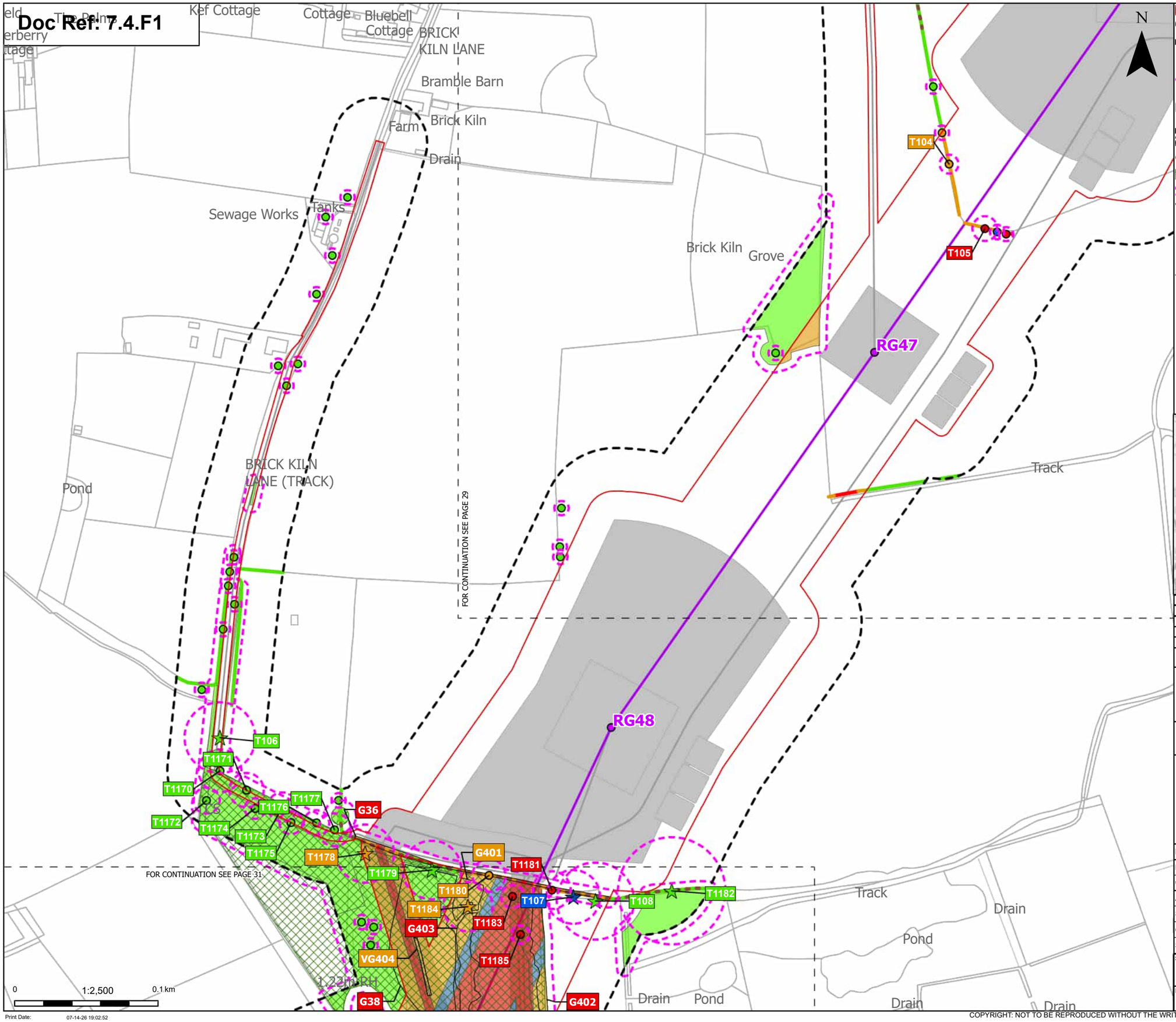
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:02:48

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

Doc Ref. 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Veteran Trees - Impact
Affected Managed
Potentially Affected
Unaffected

Trees - Impact
Removed

Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 30 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

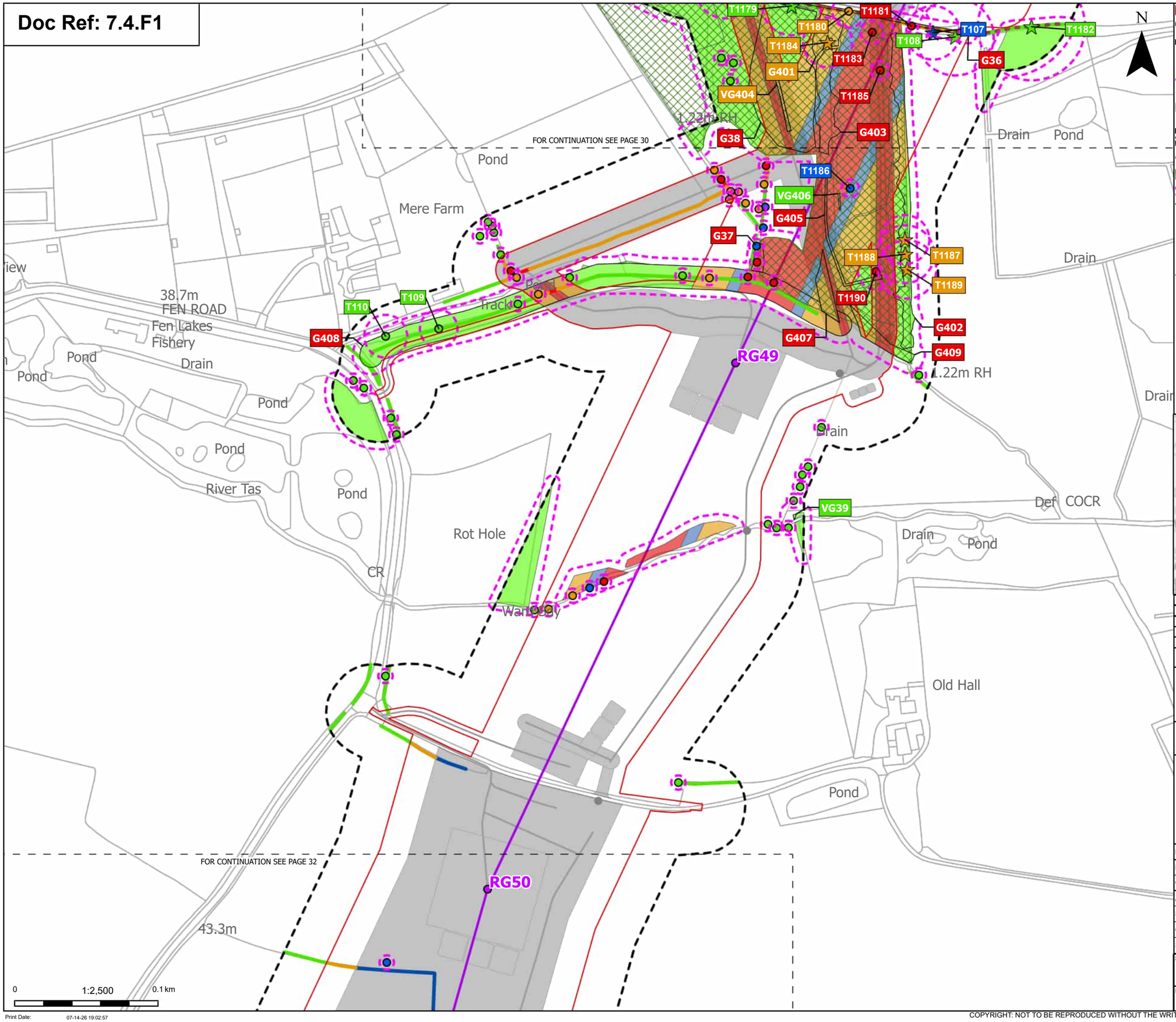
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:02:52

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Veteran Trees - Impact
Affected Managed
Potentially Affected
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 31 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

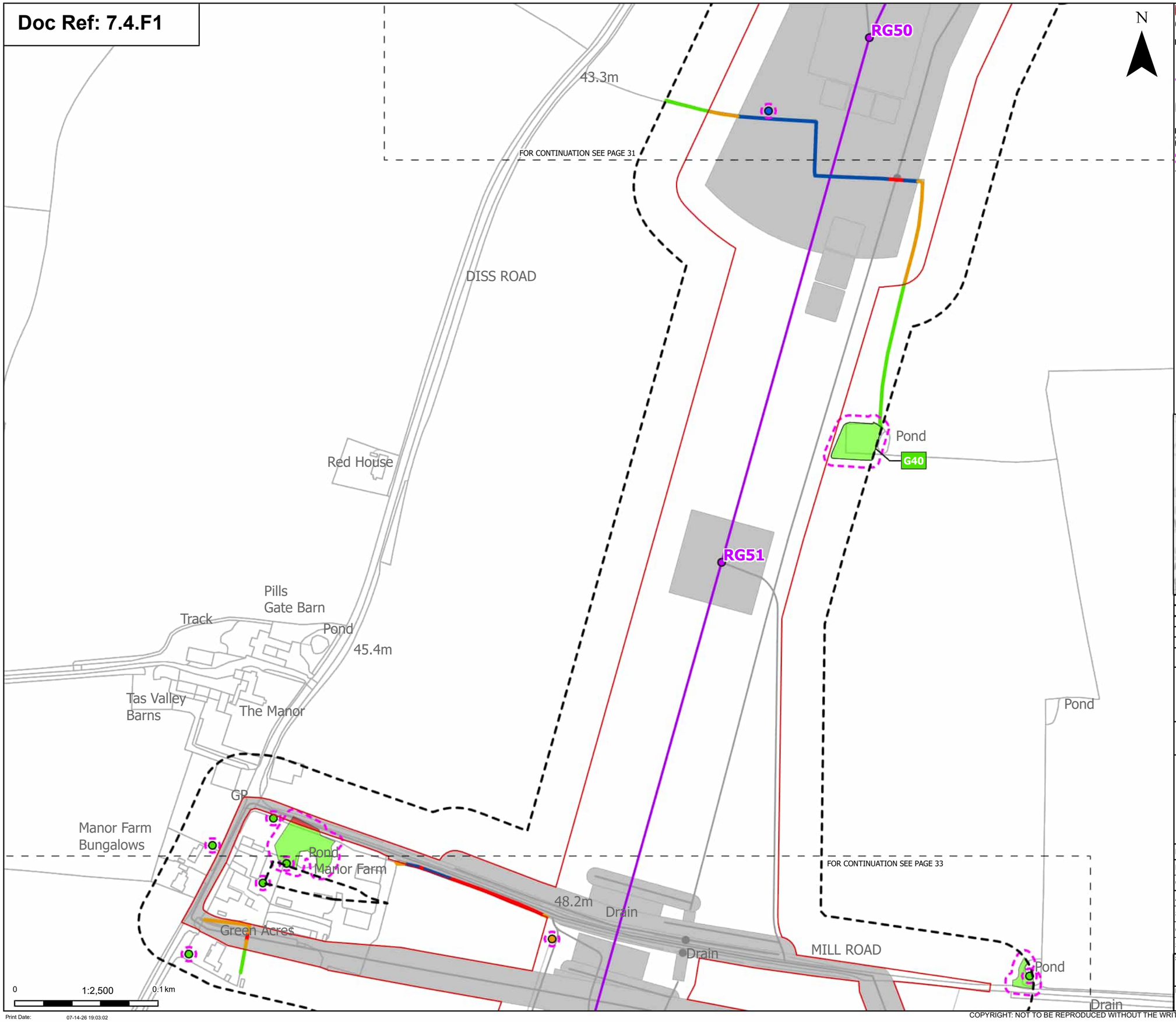
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:02:57

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Trees - Impact
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 32 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

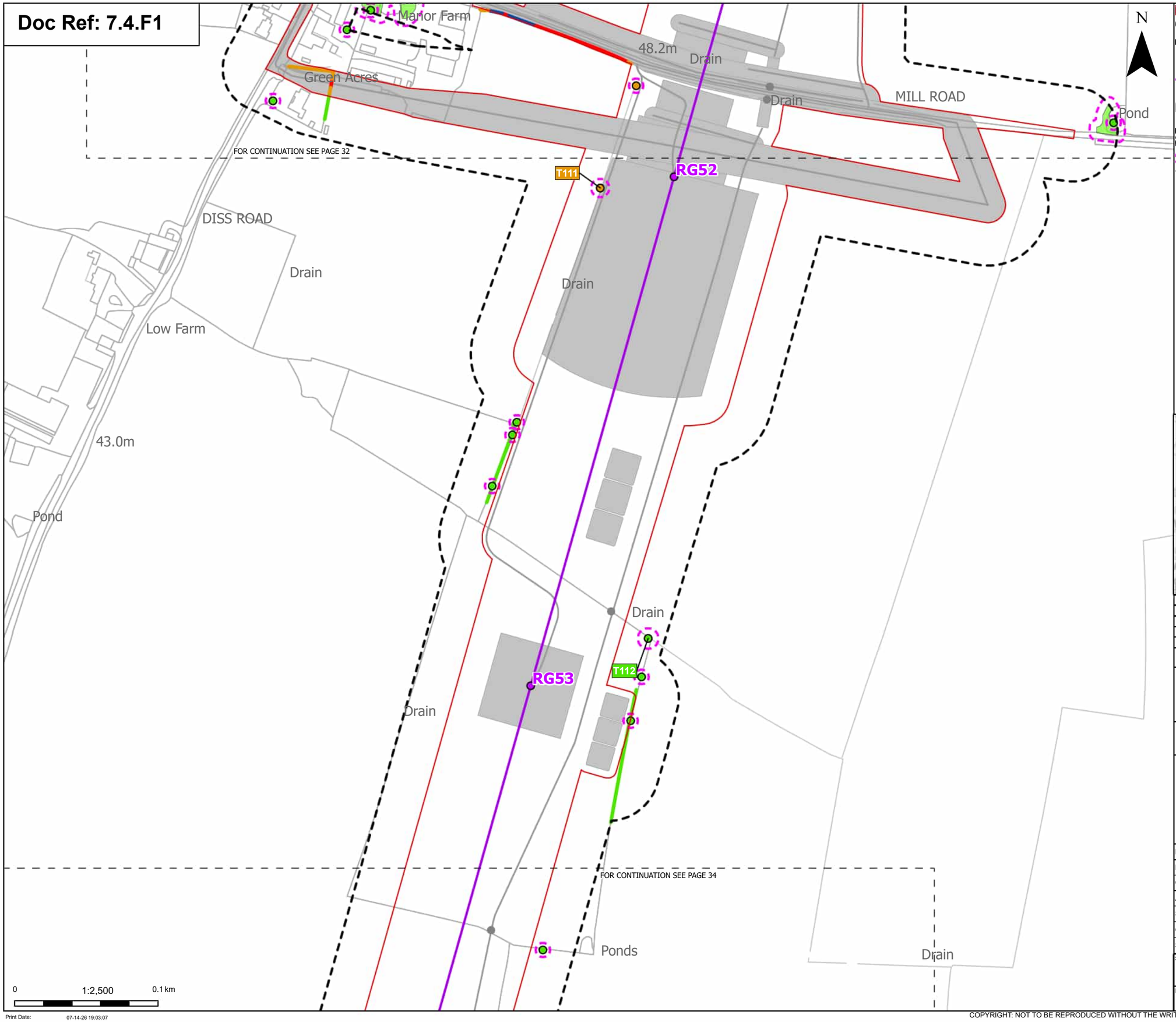
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:03:02

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Trees - Impact
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 33 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

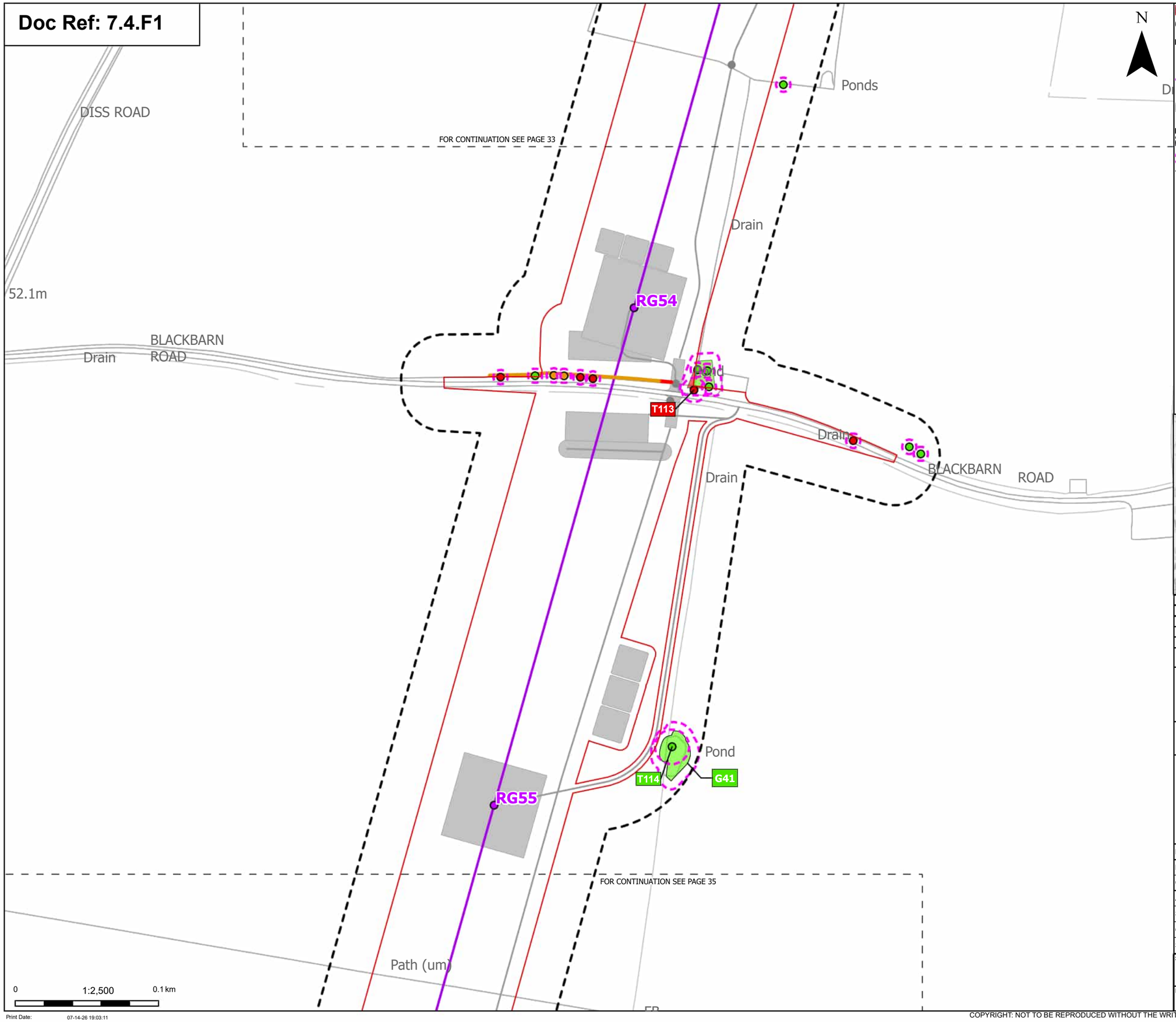
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:03:07

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

Doc Ref: 7.4.F1



N

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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected

Groups of trees - Impact
Removed
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 34 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

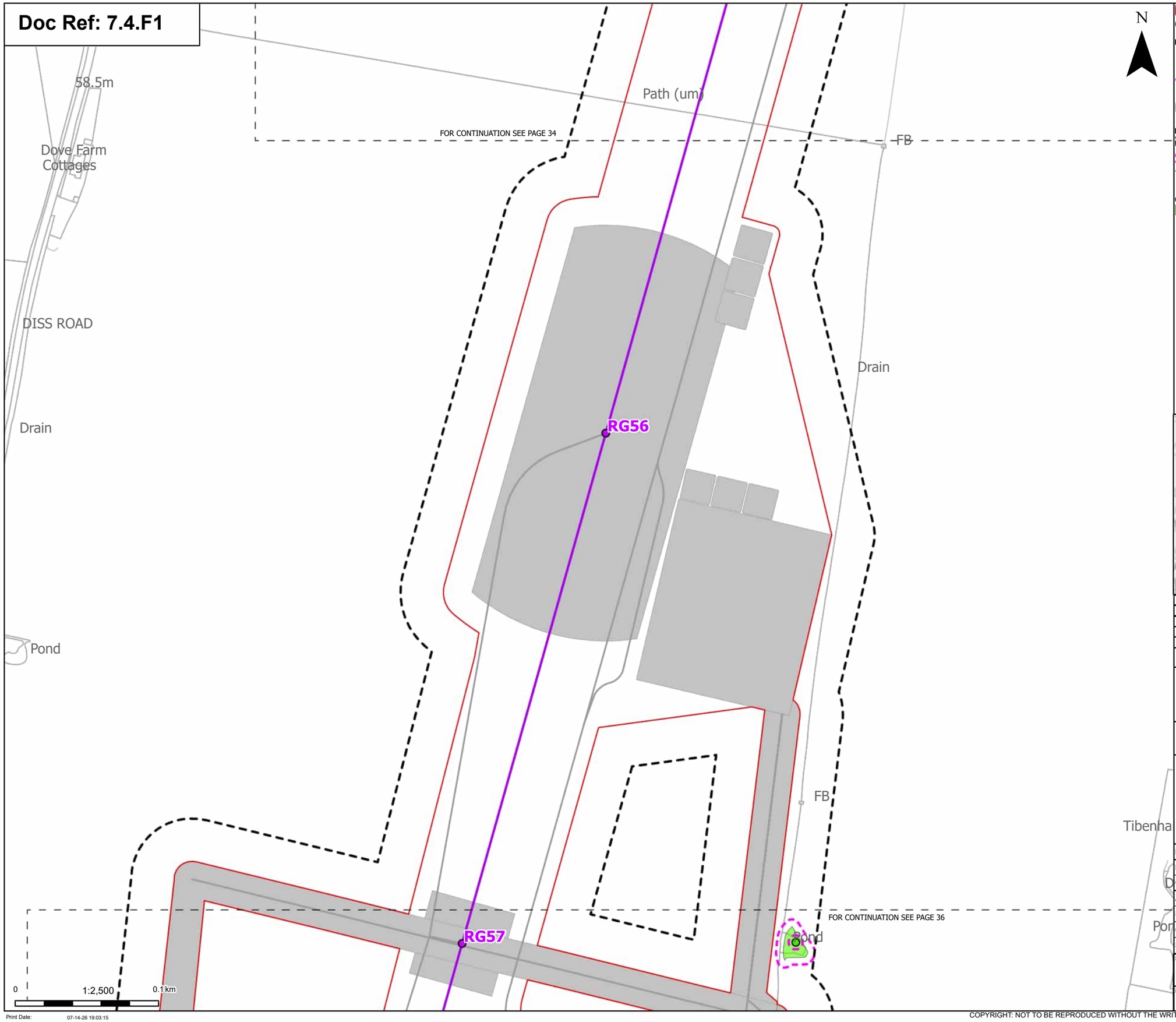
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:03:11

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

Doc Ref: 7.4.F1



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

Arboriculture Study Area

Root protection area

Trees - Impact

Unaffected

Groups of trees - Impact

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

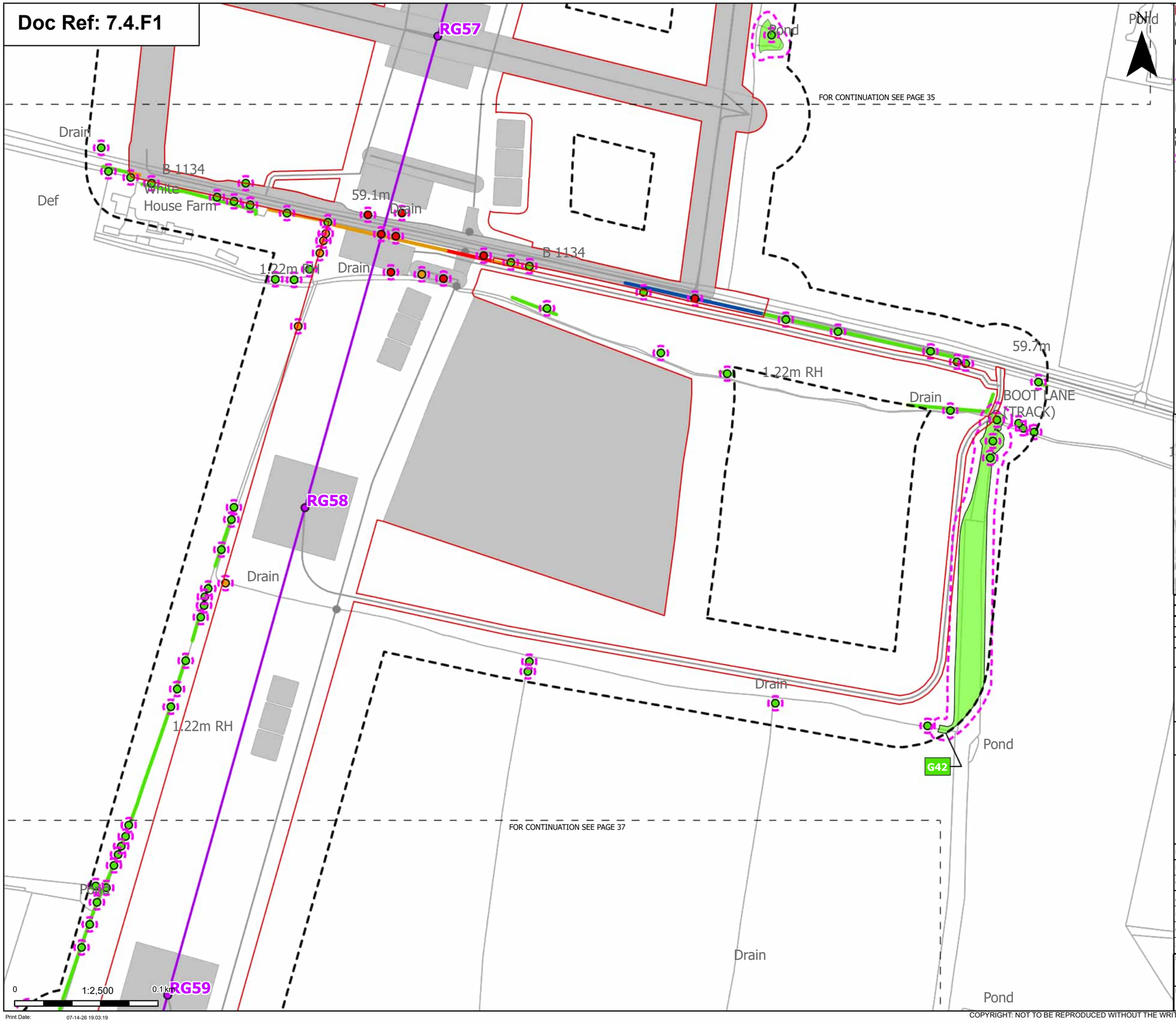
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:03:15

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:03:19

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
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Removed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 36 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

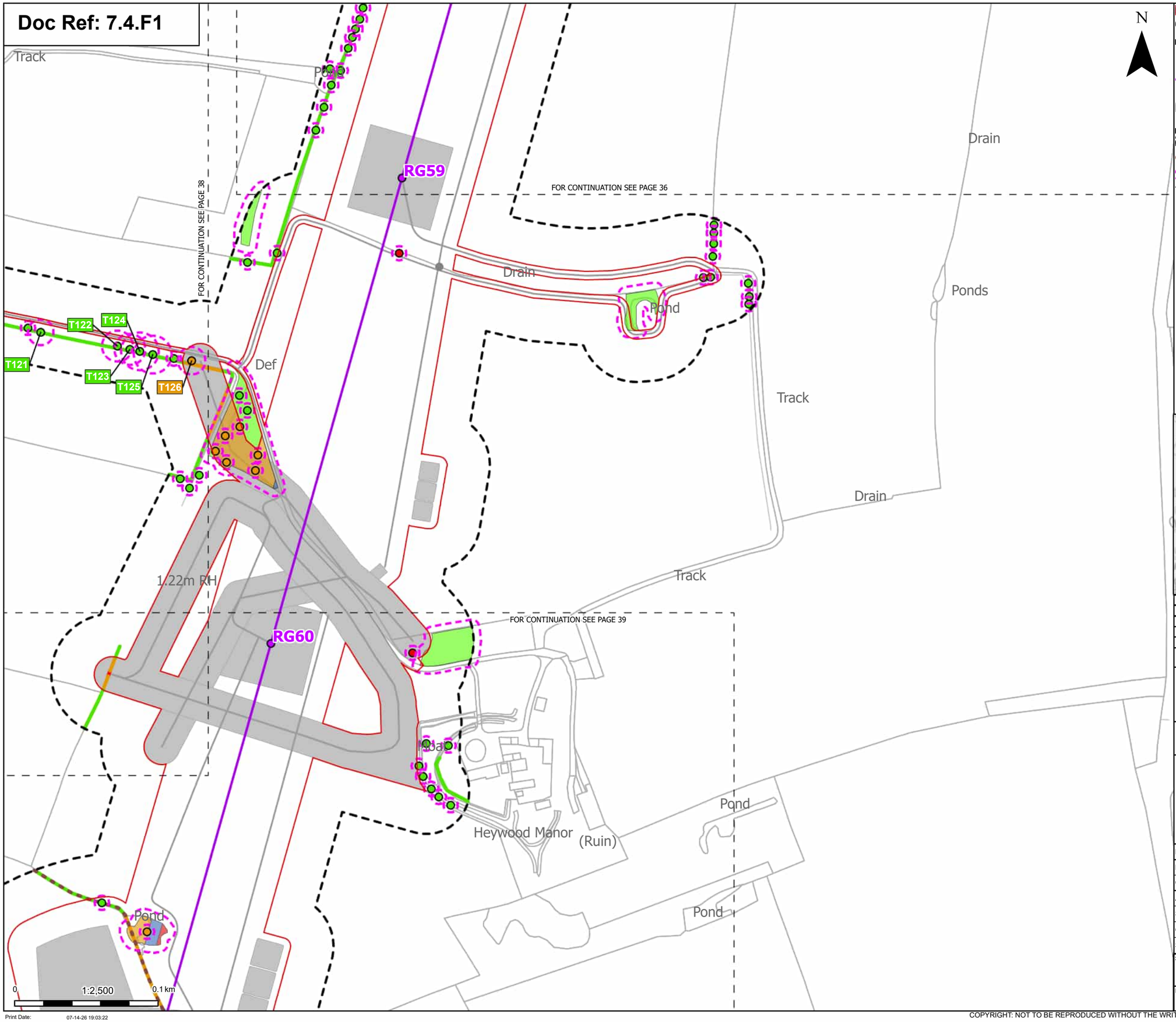
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 37 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864
Revision: C

Print Date: 07-14-26 19:03:22

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

Doc Ref: 7.4.F1

GOOSE GREEN LANE

Pond

Well

The Cottage

Pond

Pond

Pond

Pond 57.6m

GOOSE GREEN LANE

Pond

Rookery Farm

Pond

Pond

Pond

Woodthorpe Farm

58.8m

Pond

GOOSE GREEN

Pond

Pond

Pond

Goose Green Farm

Pond

Pond

Pond

Track

Track

G43

HART'S CORNER

58.2m

LB

T115

T116

T117

T118

T119

T120

T121

T122

T123

T124

T125

T126

FOR CONTINUATION SEE PAGE 37

FOR CONTINUATION SEE PAGE 39

White House Farm

HALL ROAD

Pond

Pond

Thatched Cottage

56.1m

1.22m R

N

0 1:2,500 0.1 km

Print Date: 07-14-26 19:03:25

Order Limits

Sheet index cutline

Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 38 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

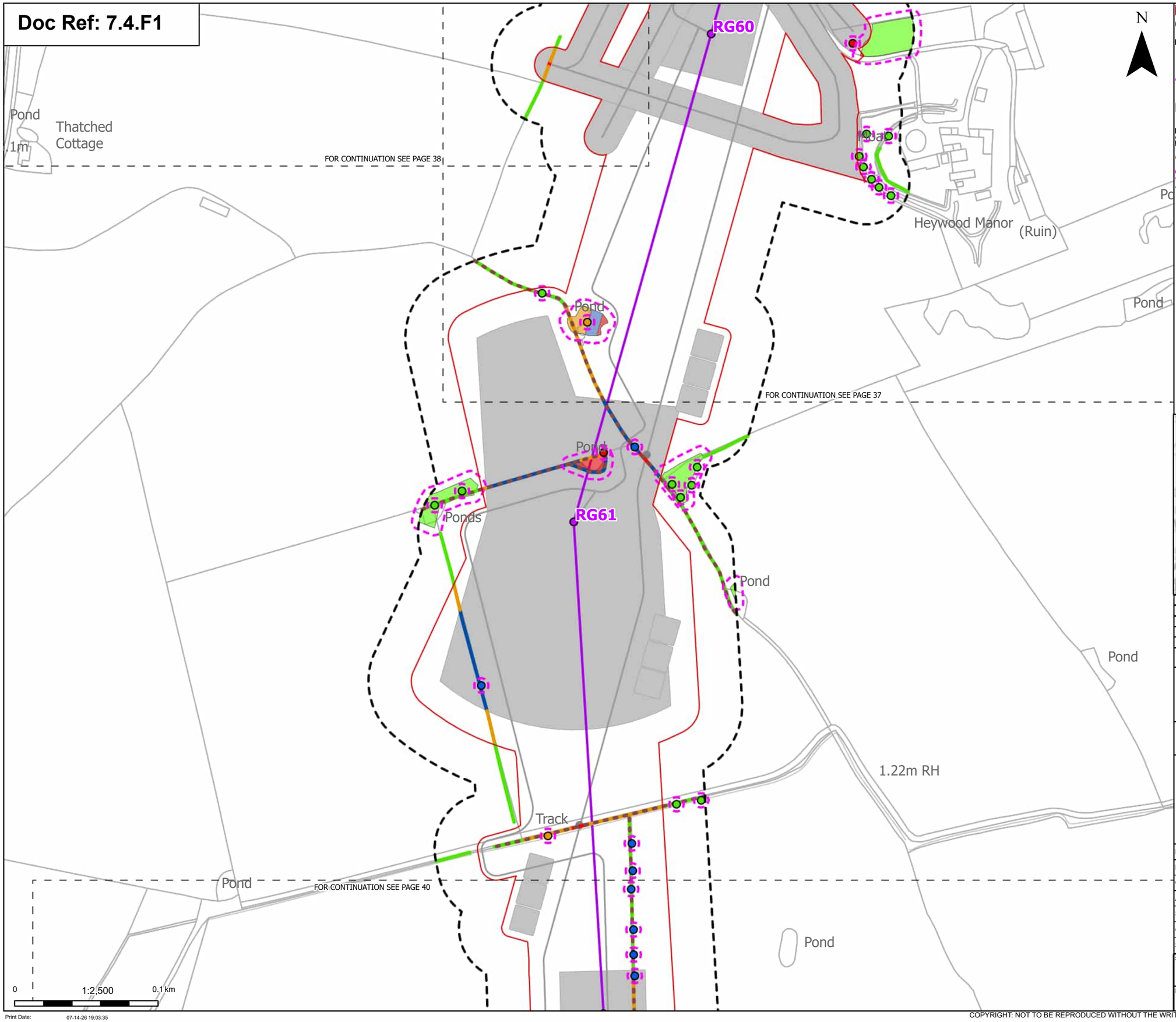
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 39 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

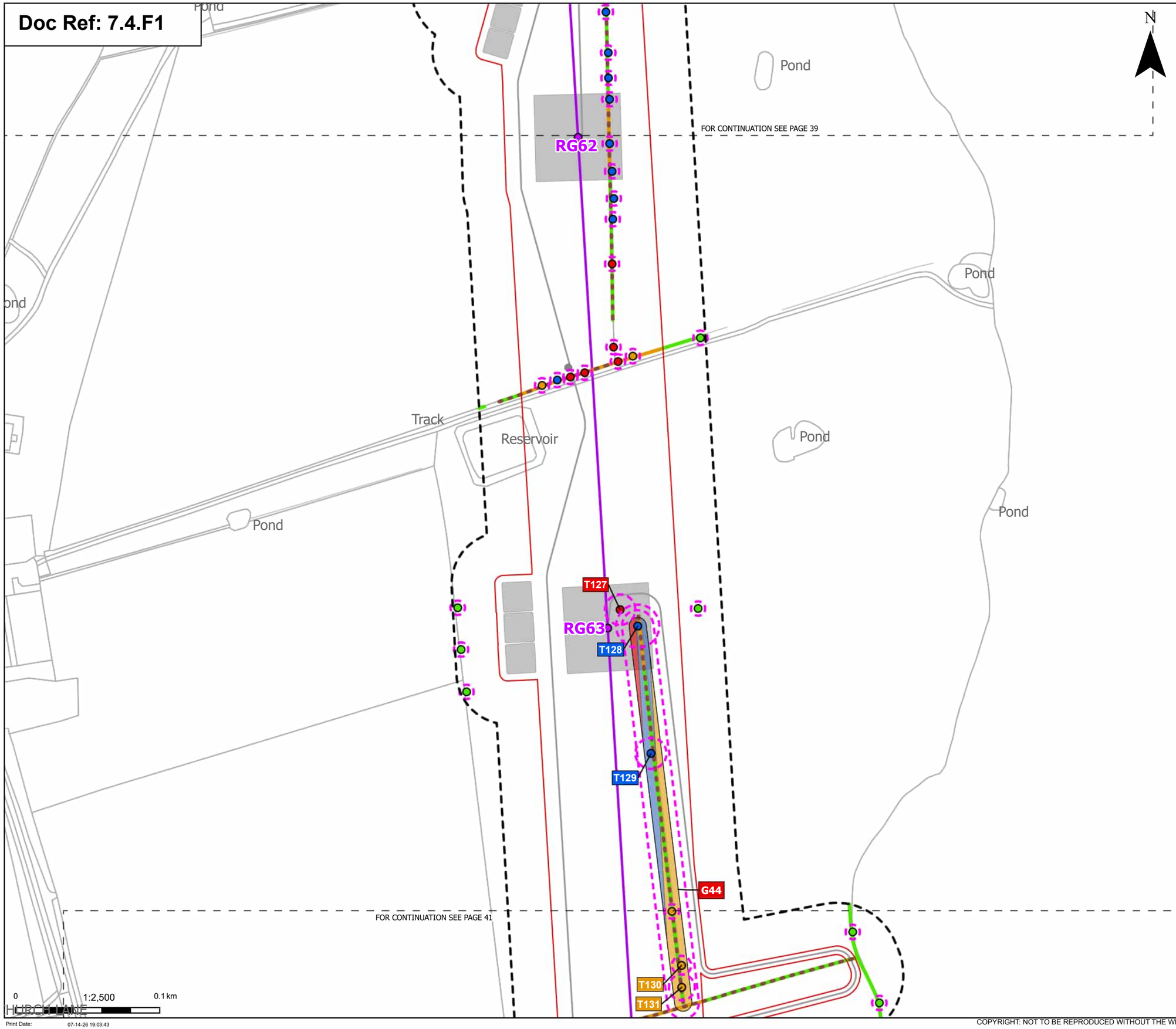
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:03:35

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 40 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

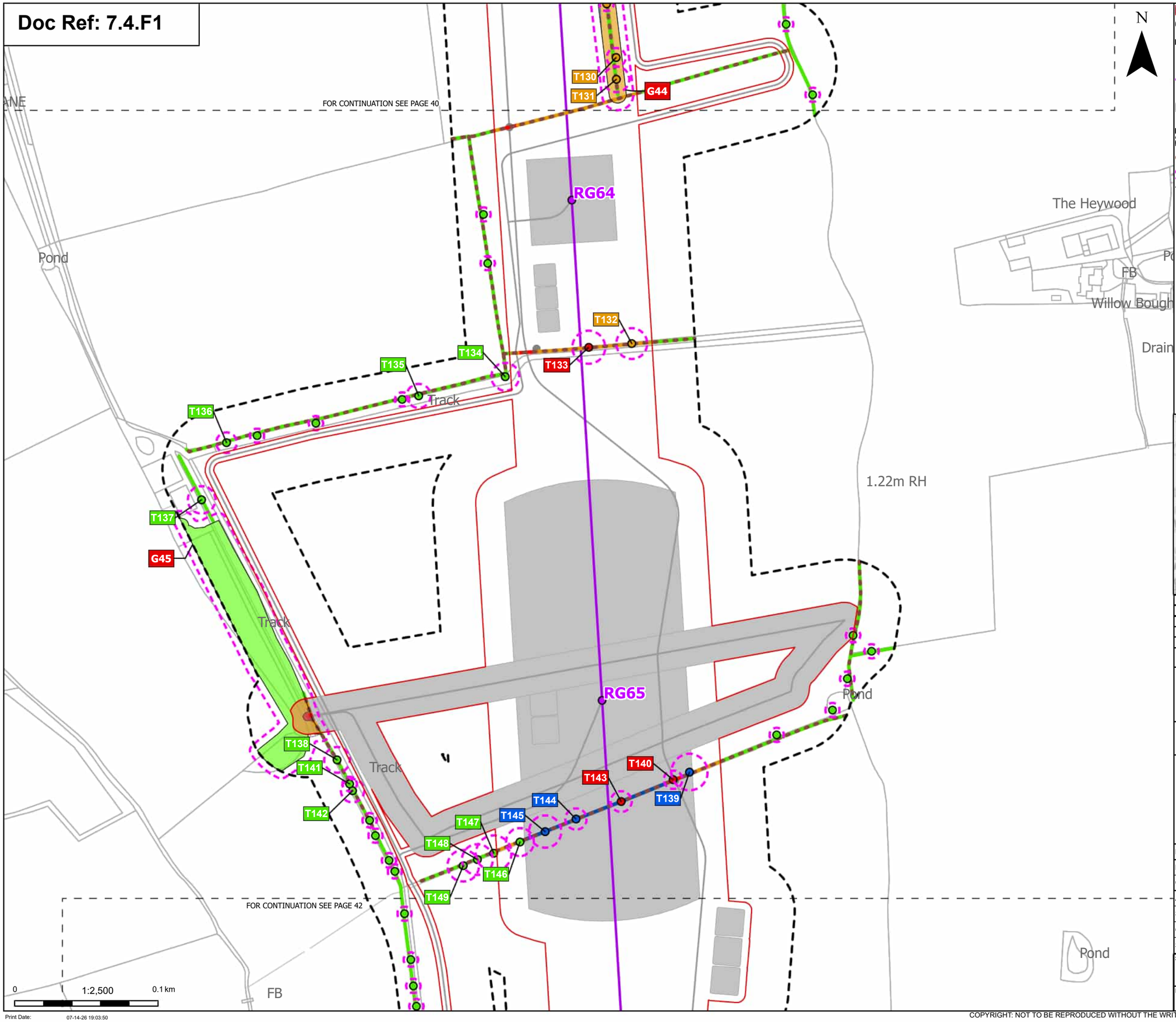
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:03:43

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 41 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

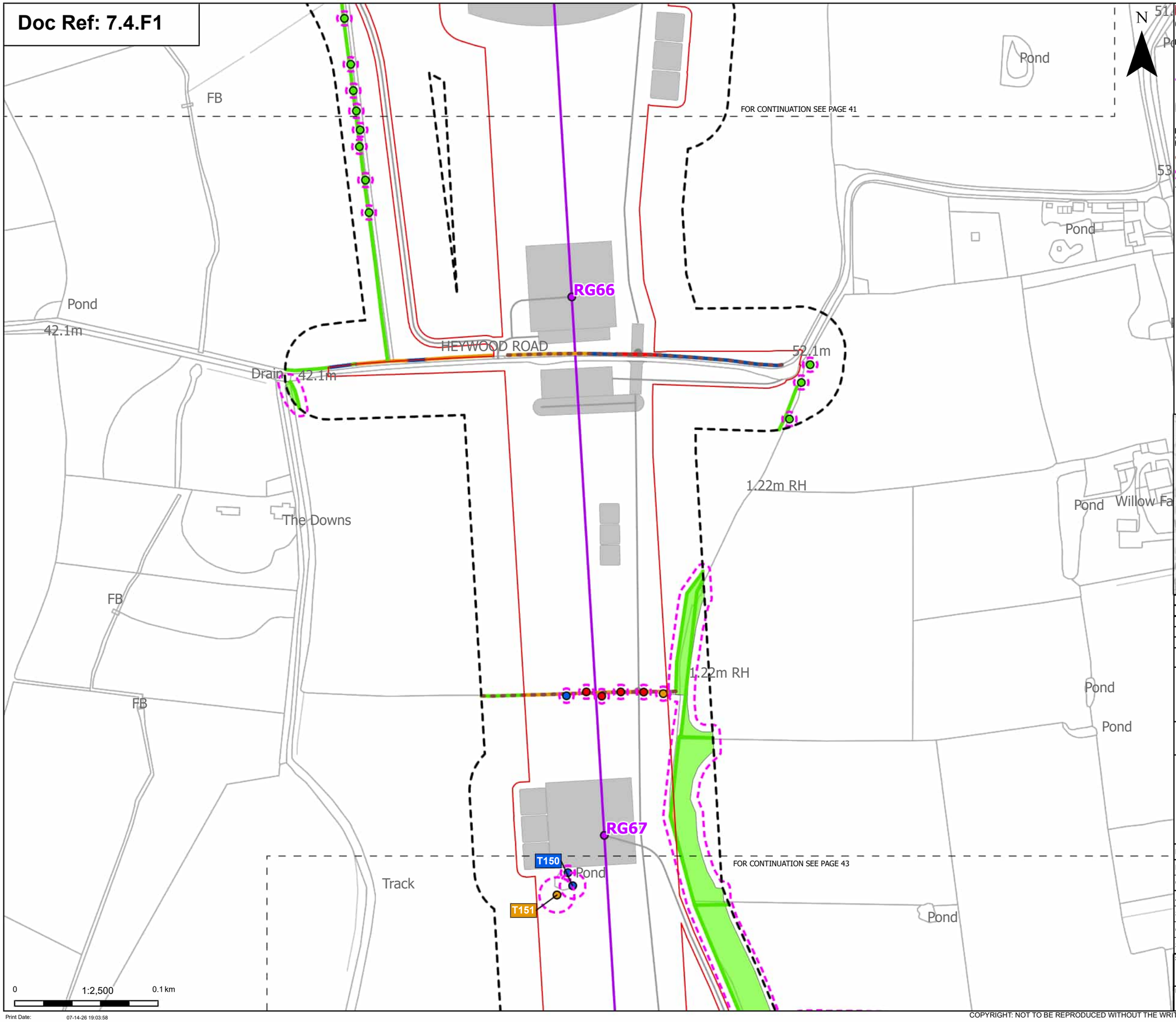
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:03:50

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

Doc Ref: 7.4.F1



N

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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 42 of 400

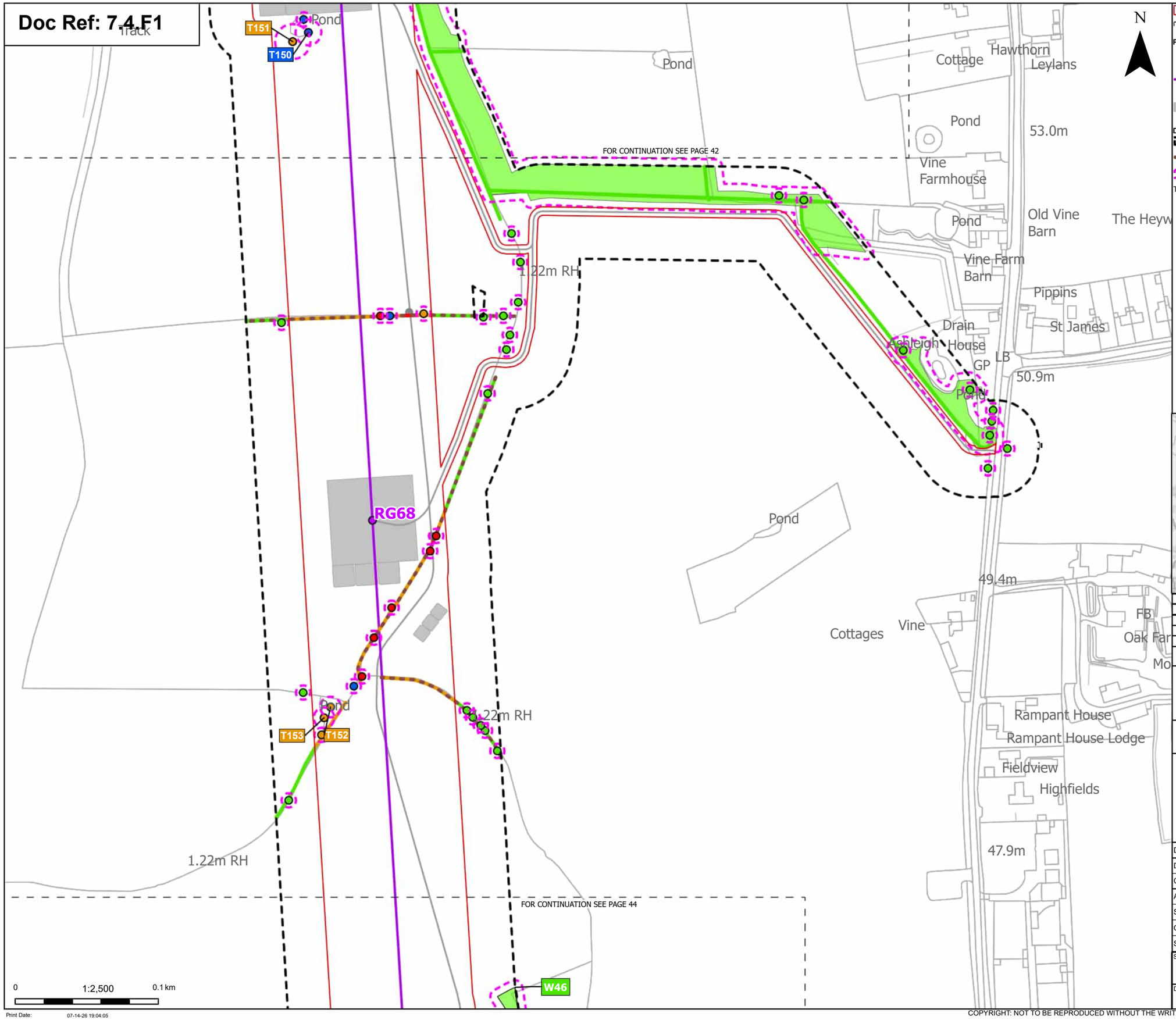
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

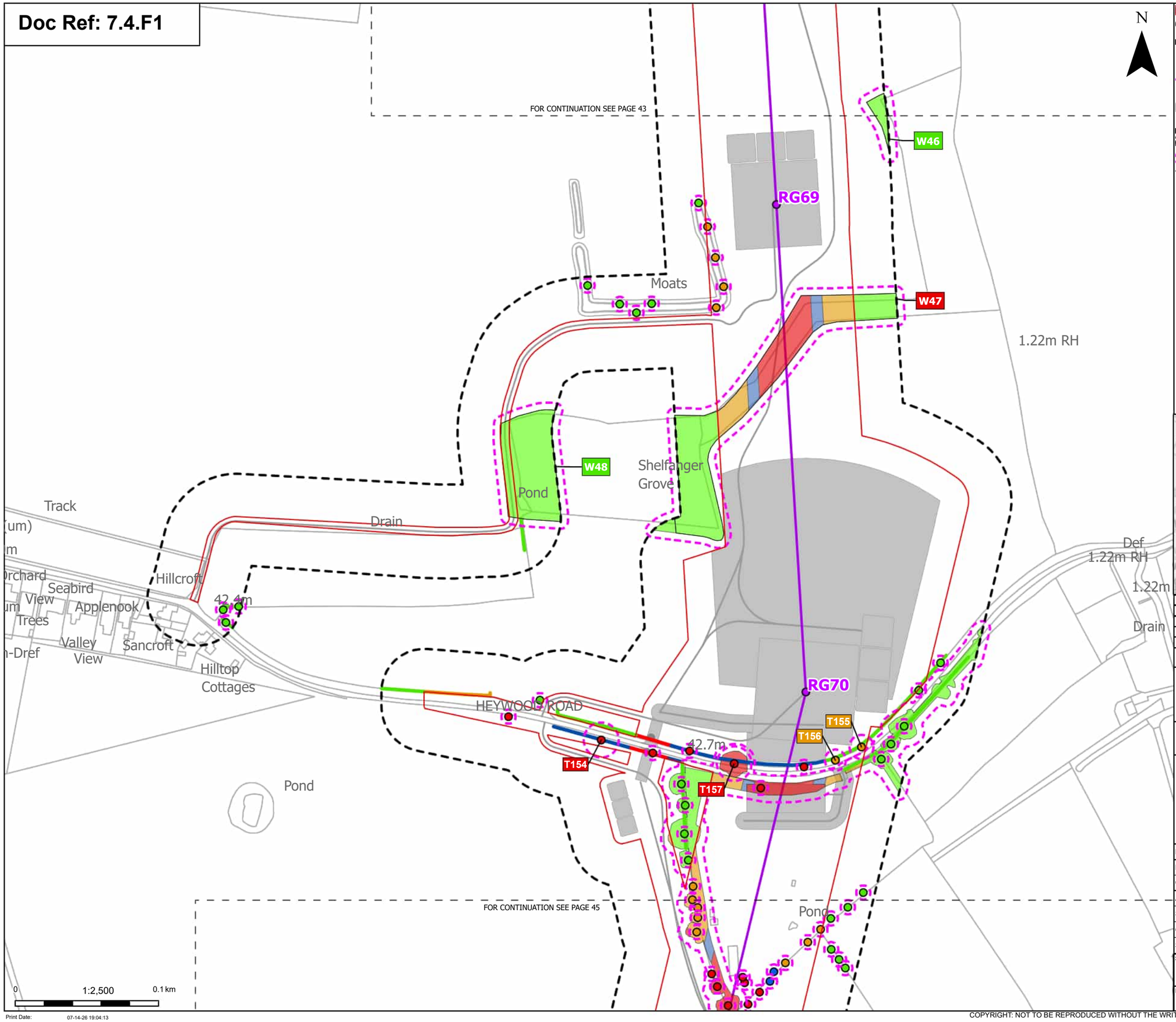
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:04:05

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

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 44 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

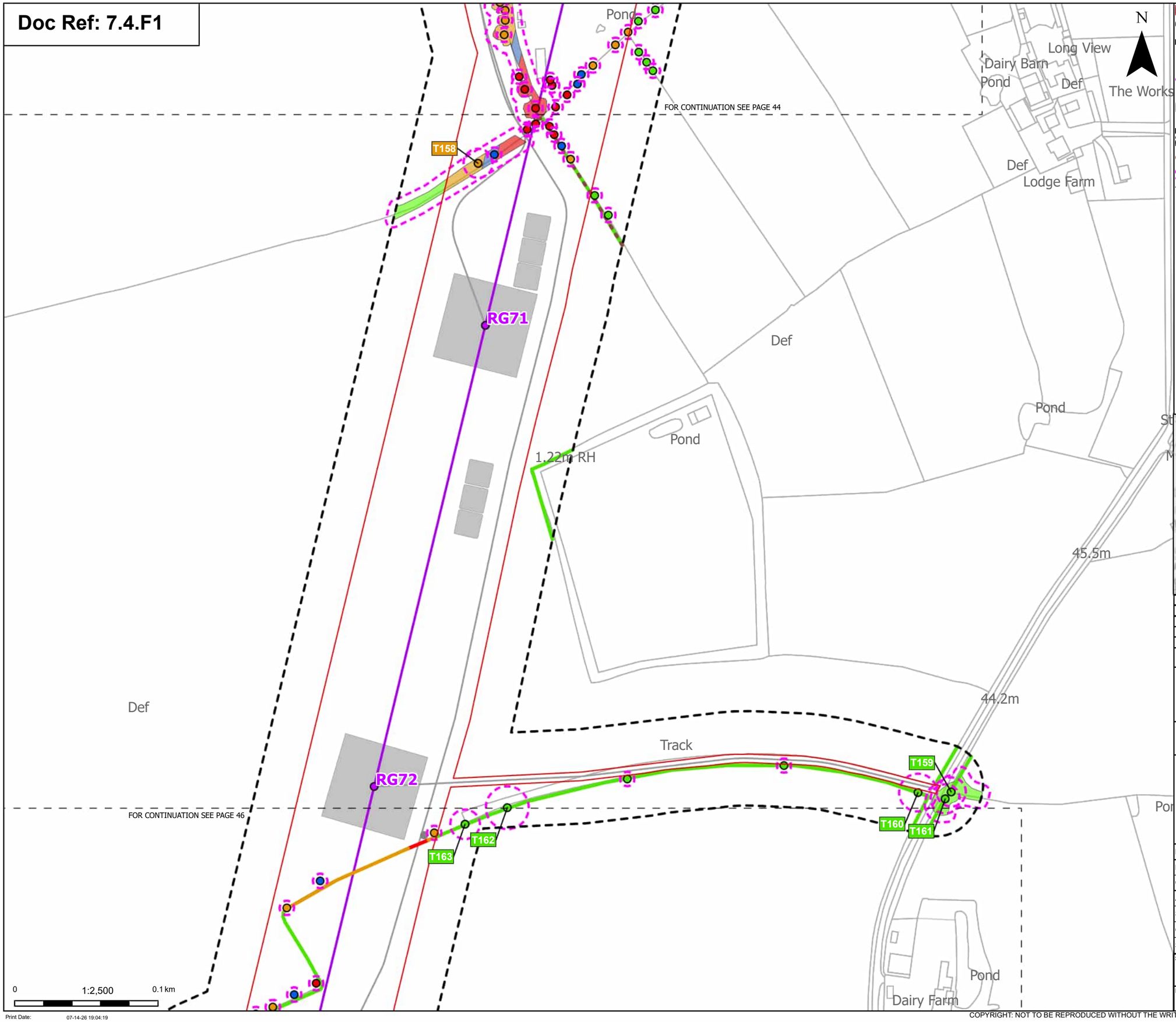
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:04:13

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

Doc Ref: 7.4.F1



N

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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 45 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

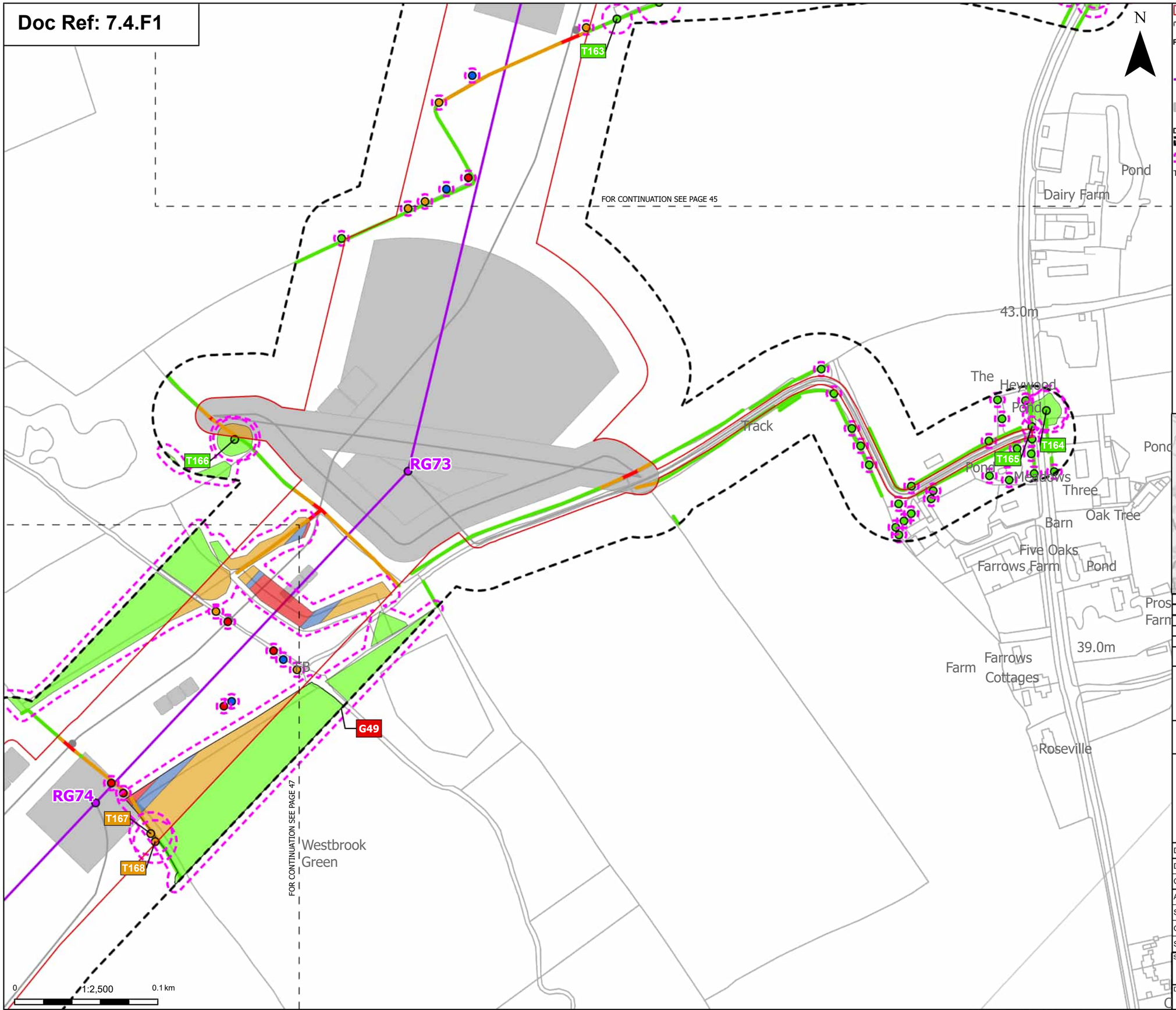
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:04:19

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:04:26

N

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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 46 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

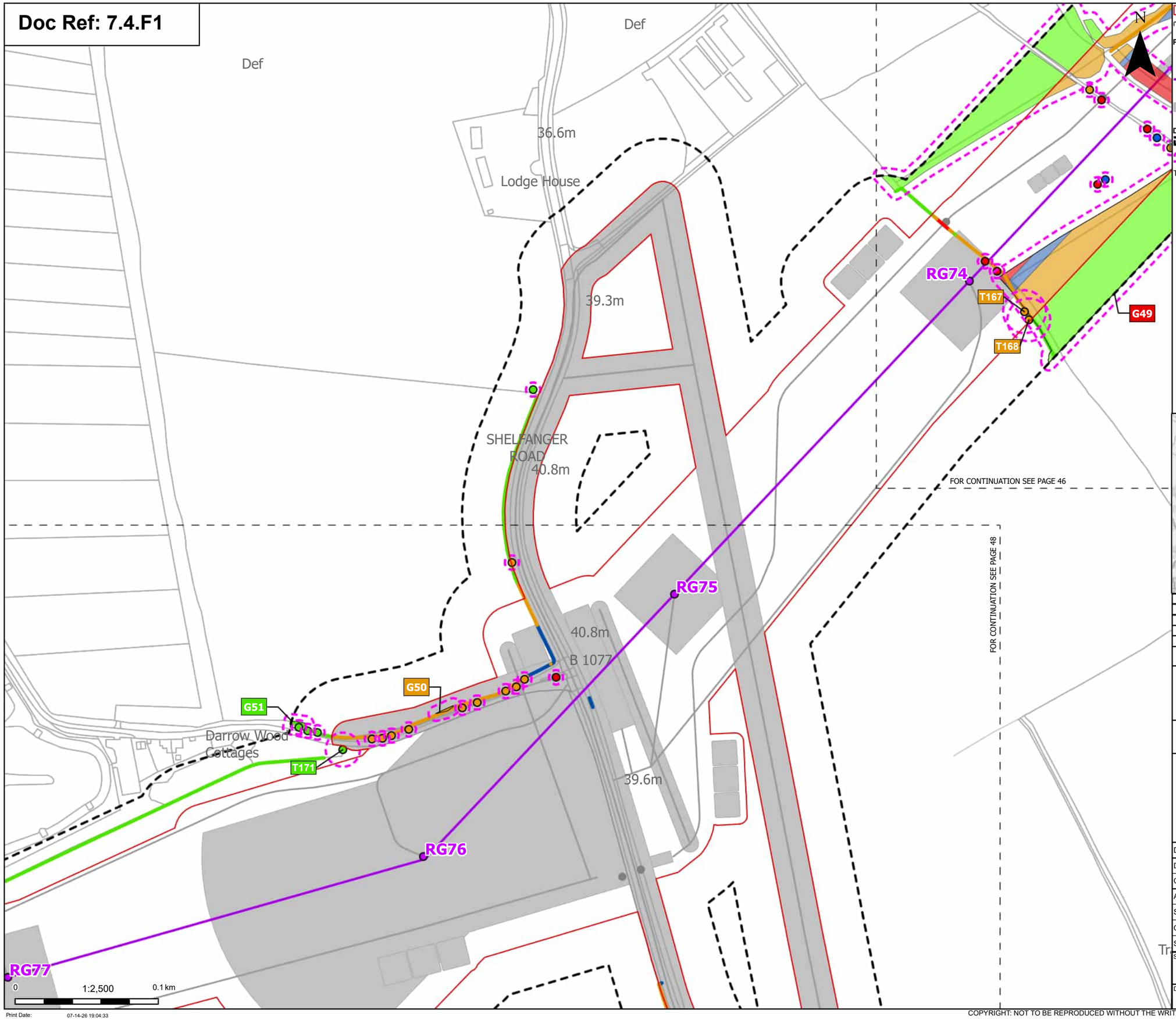
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



N

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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 47 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

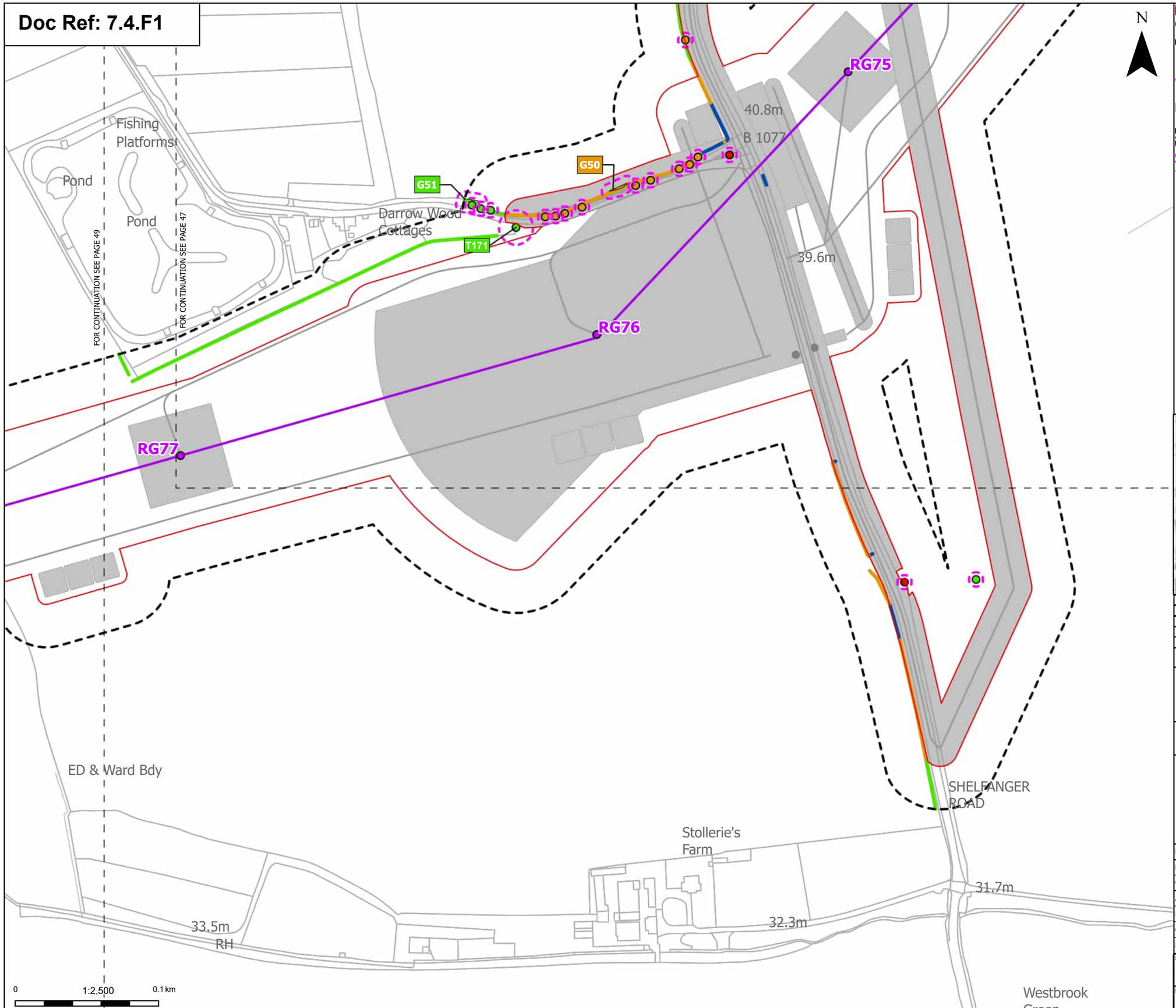
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:04:33

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 48 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

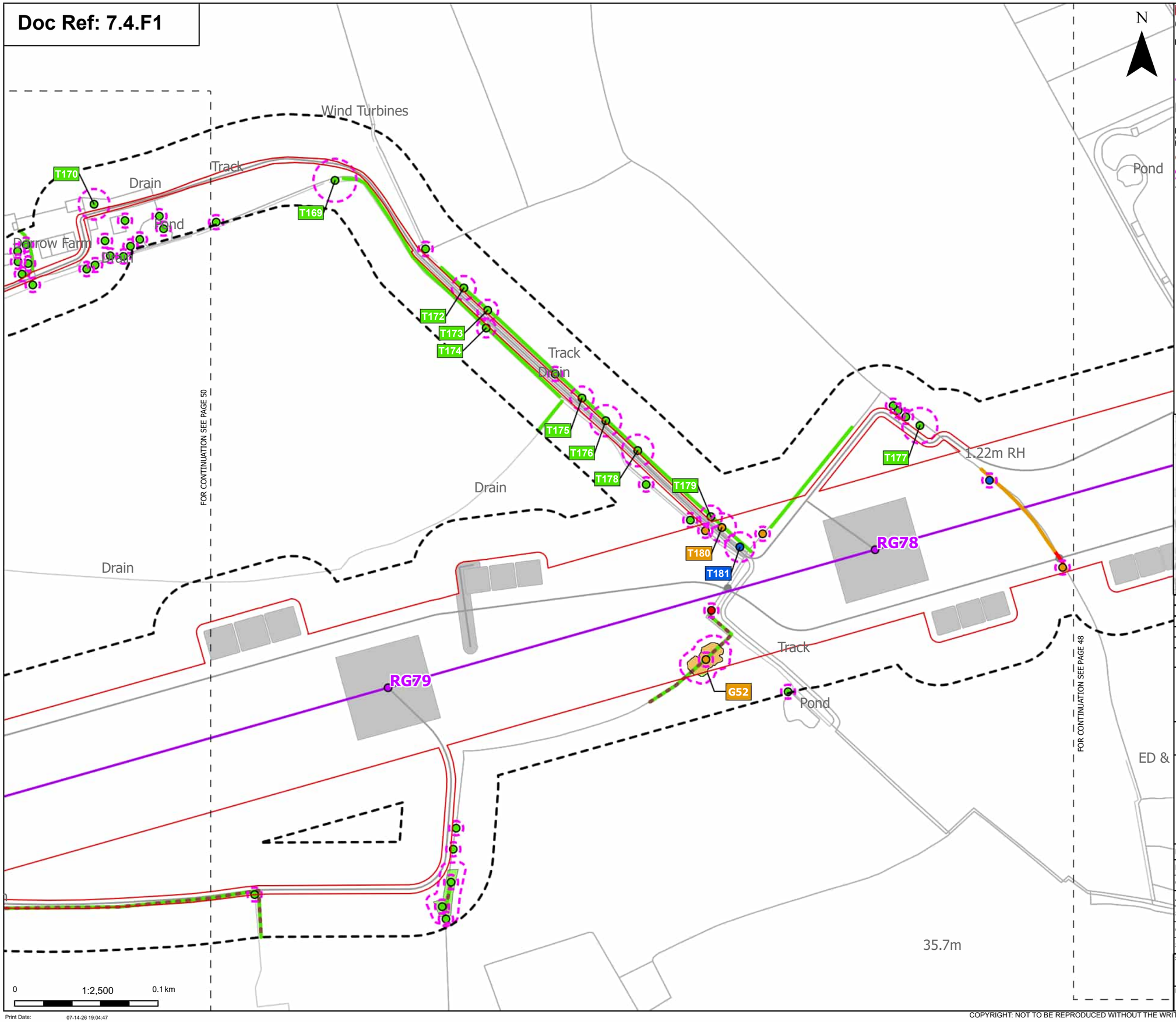
Suitability Description:
Accepted as Concept Stage

Drawing Number:
10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision:
C

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

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 49 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

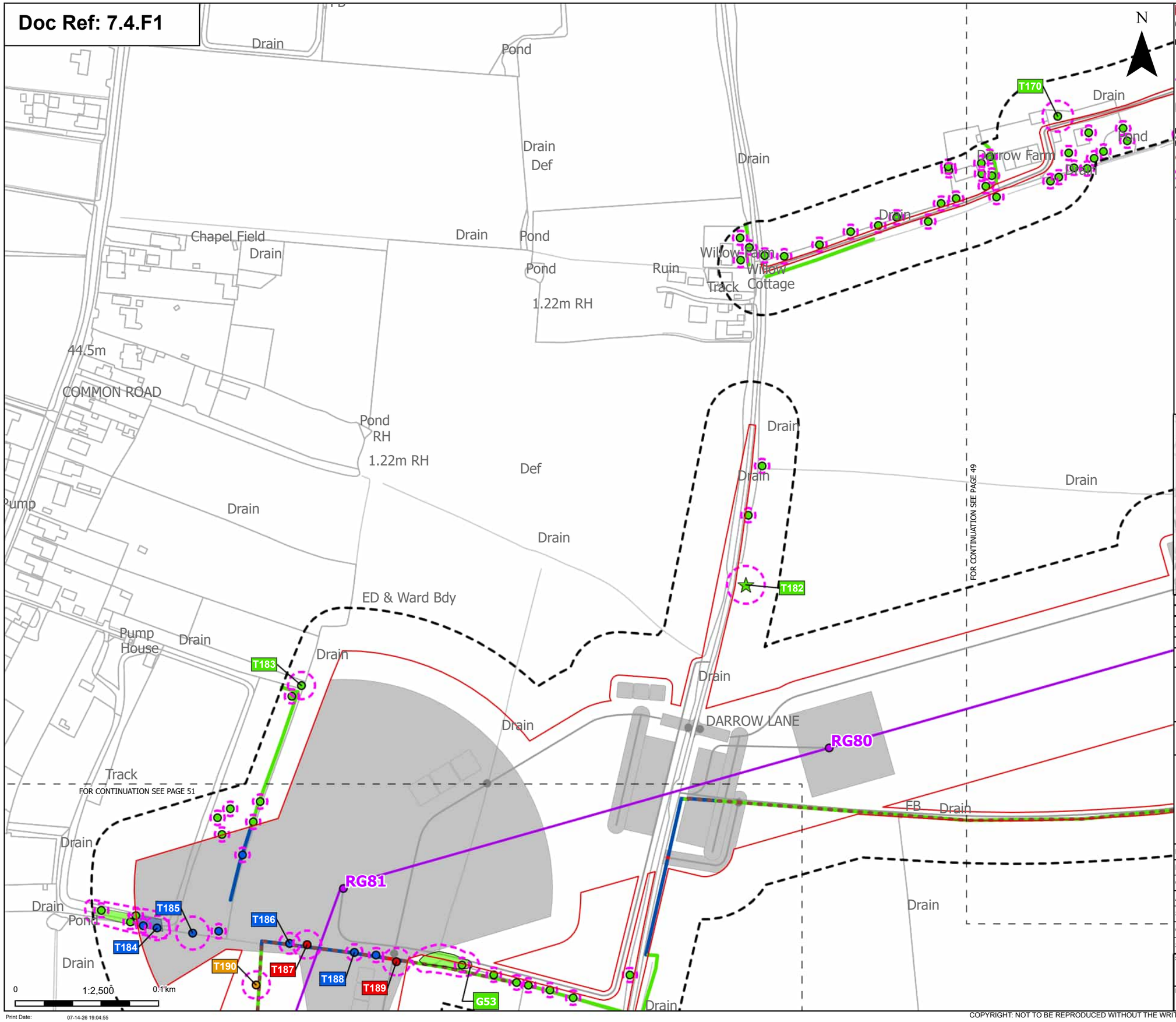
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:04:47

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Affected Managed
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 50 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

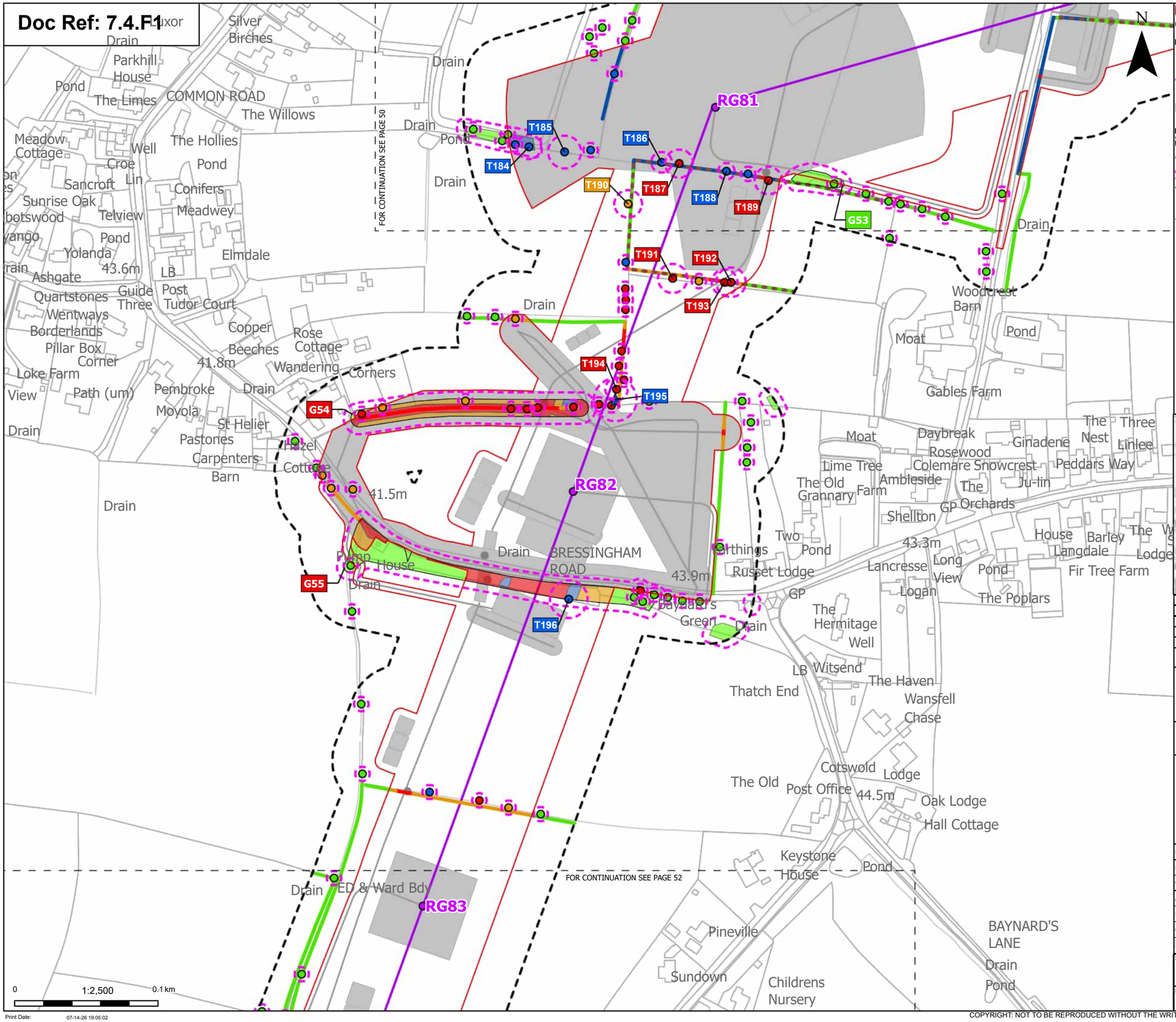
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:04:55

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:05:02

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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Veteran Trees - Impact
- Affected Managed

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 51 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

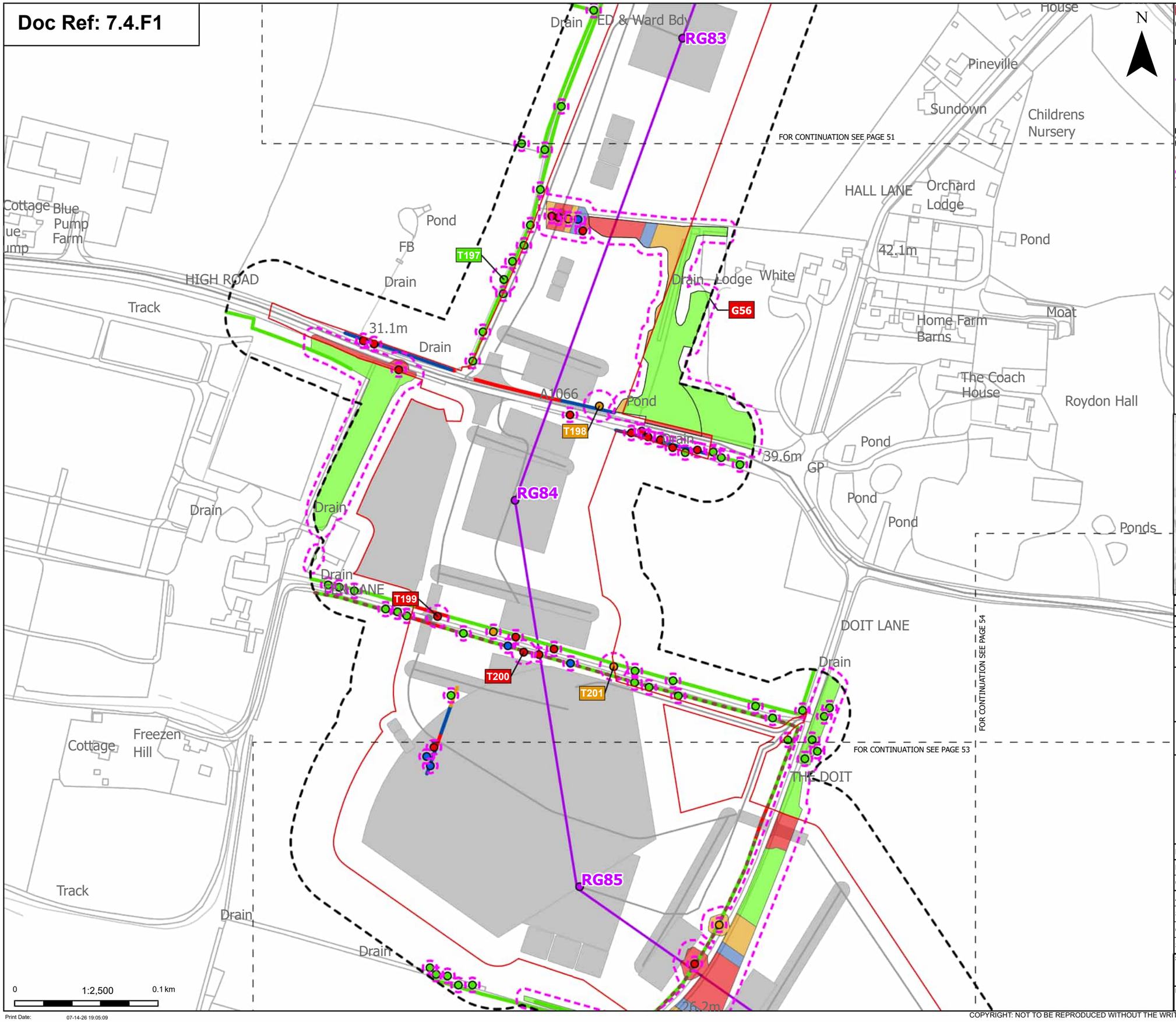
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

PROJECT:
nationalgrid Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 52 of 400

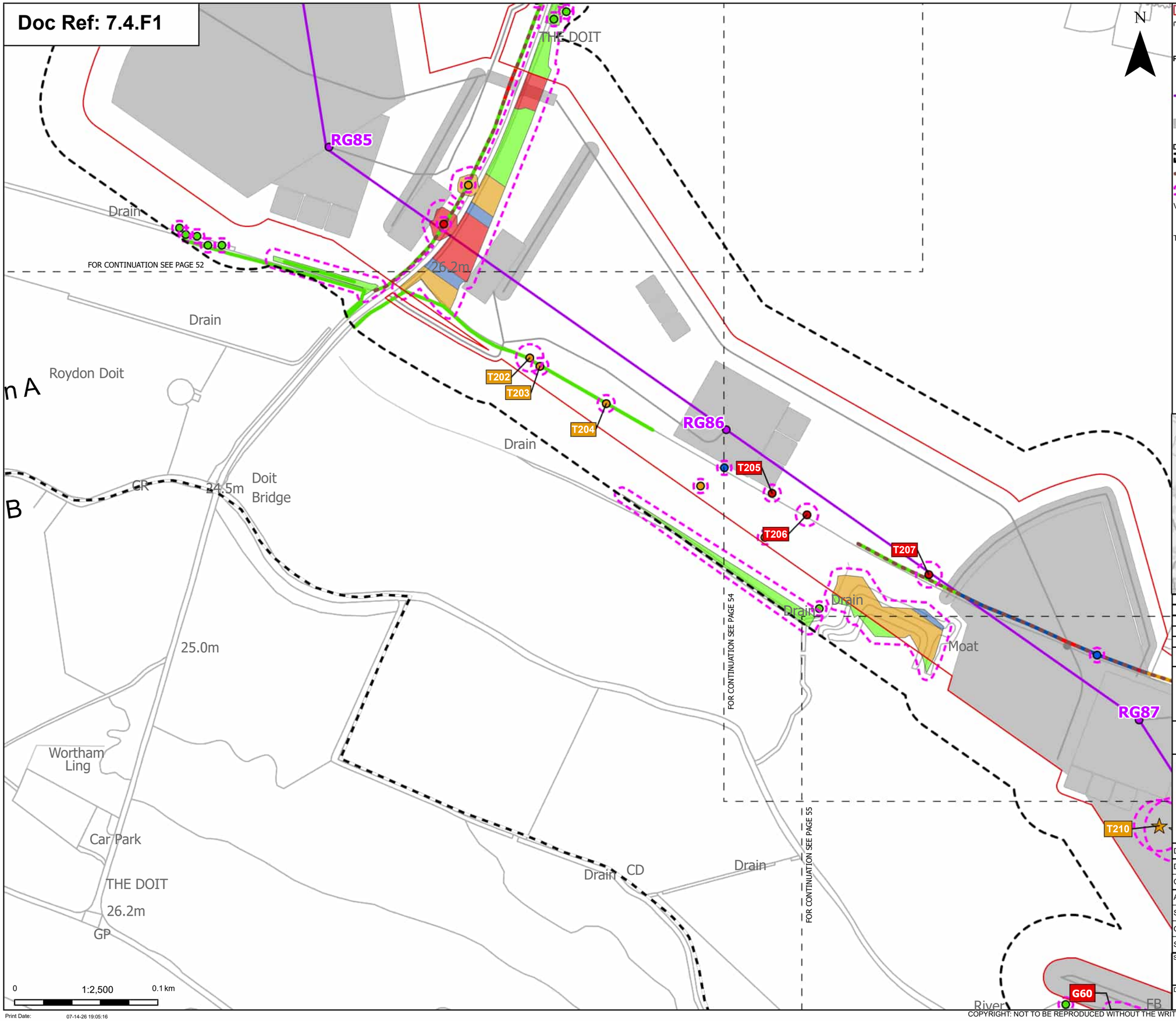
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



N

- 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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Veteran Trees - Impact
- Potentially Affected

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 53 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

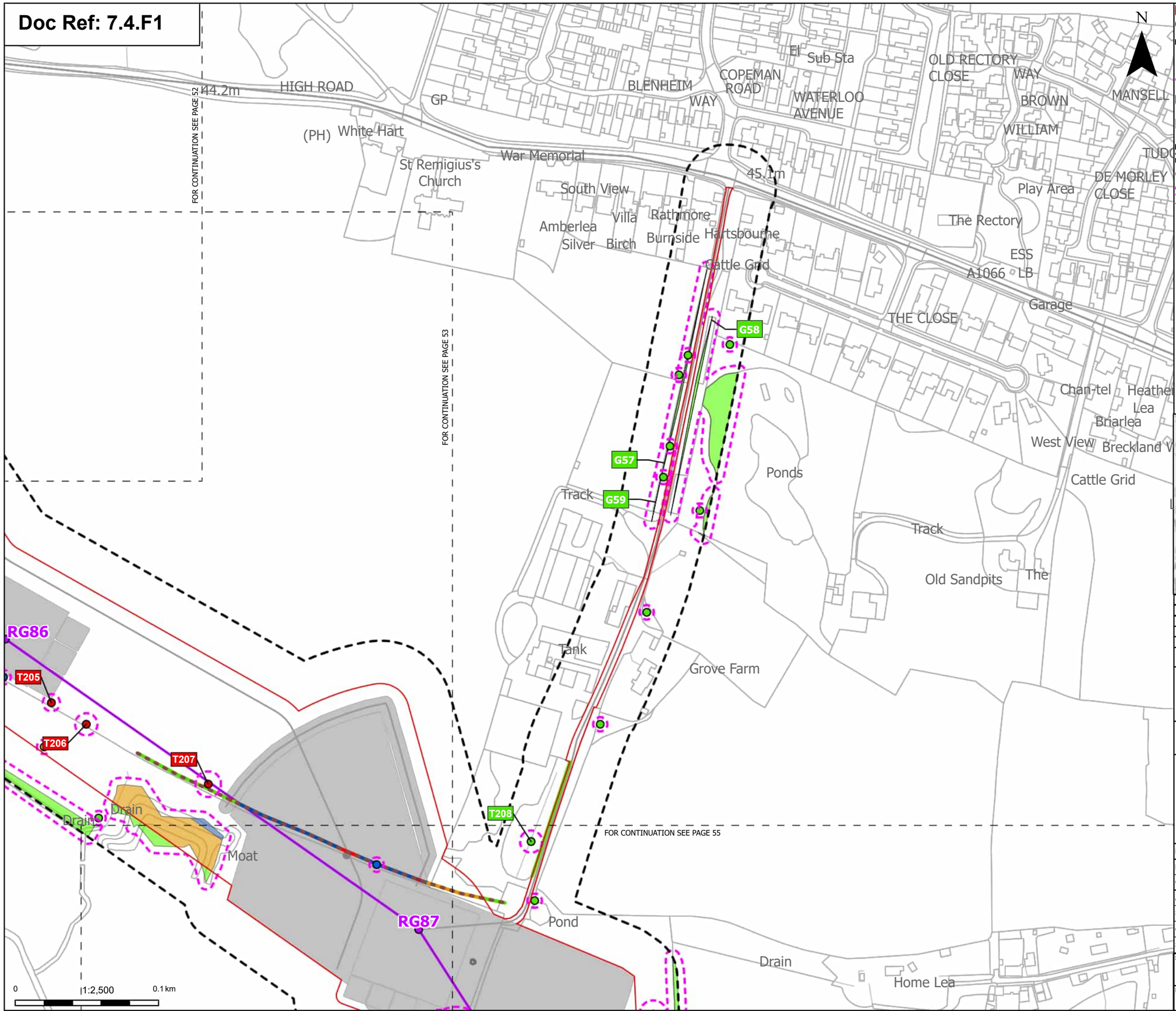
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:05:23

Order Limits
Sheet index outline

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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 54 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

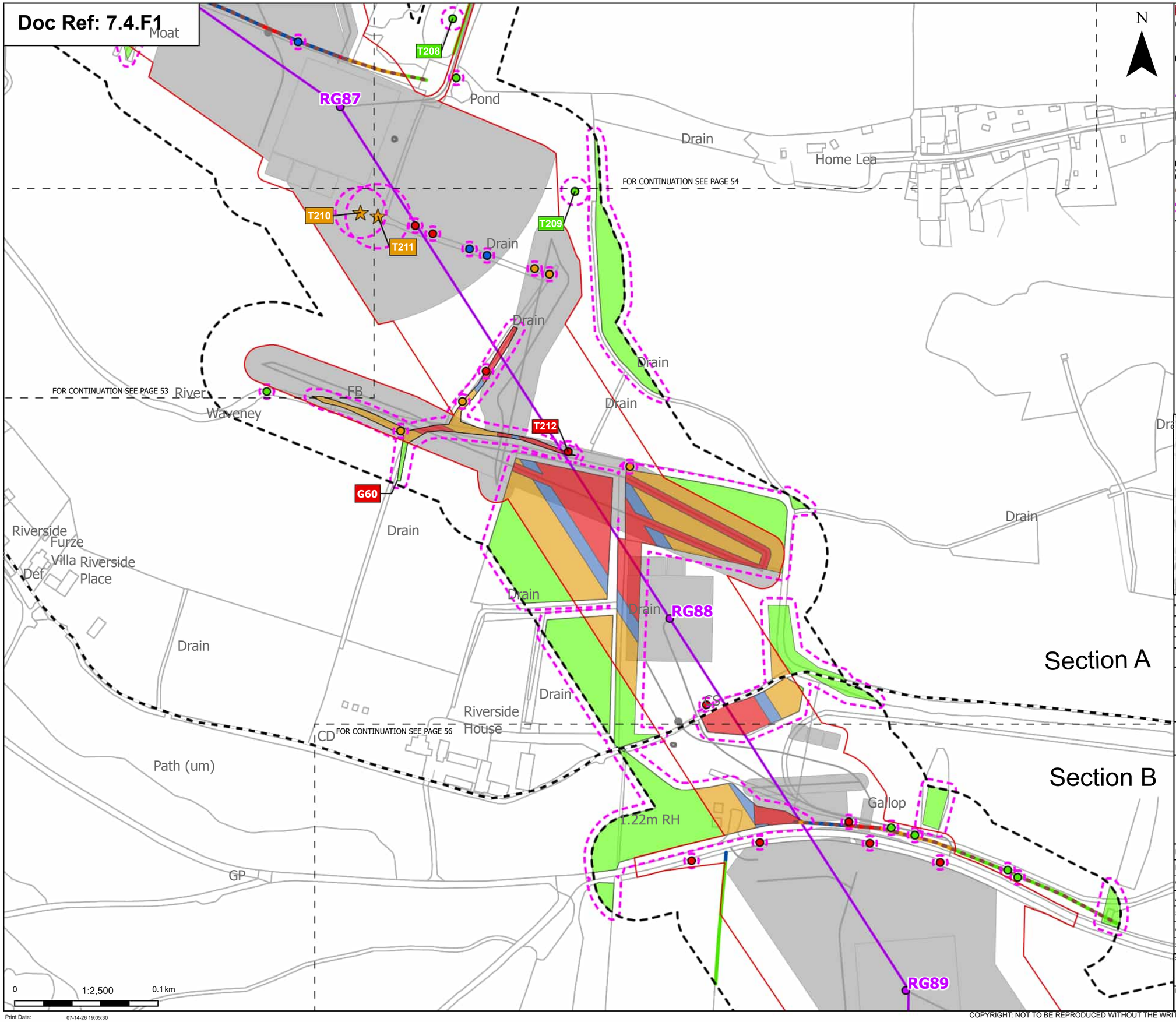
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



N

- Order Limits
- Sheet index cutline
- Project section line

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

Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Veteran Trees - Impact
- Potentially Affected

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 55 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

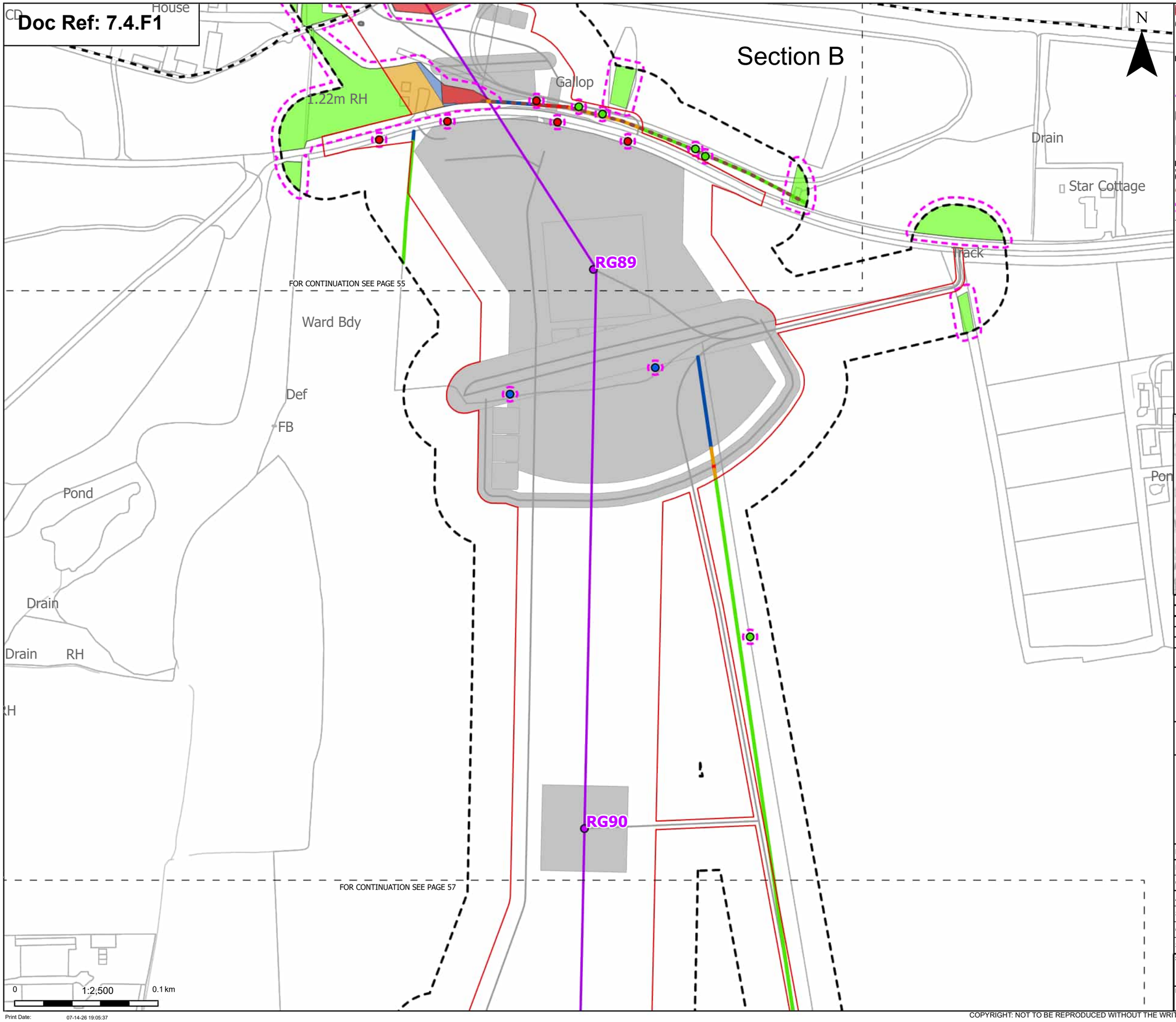
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1

Section B



Print Date: 07-14-26 19:05:37

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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 56 of 400

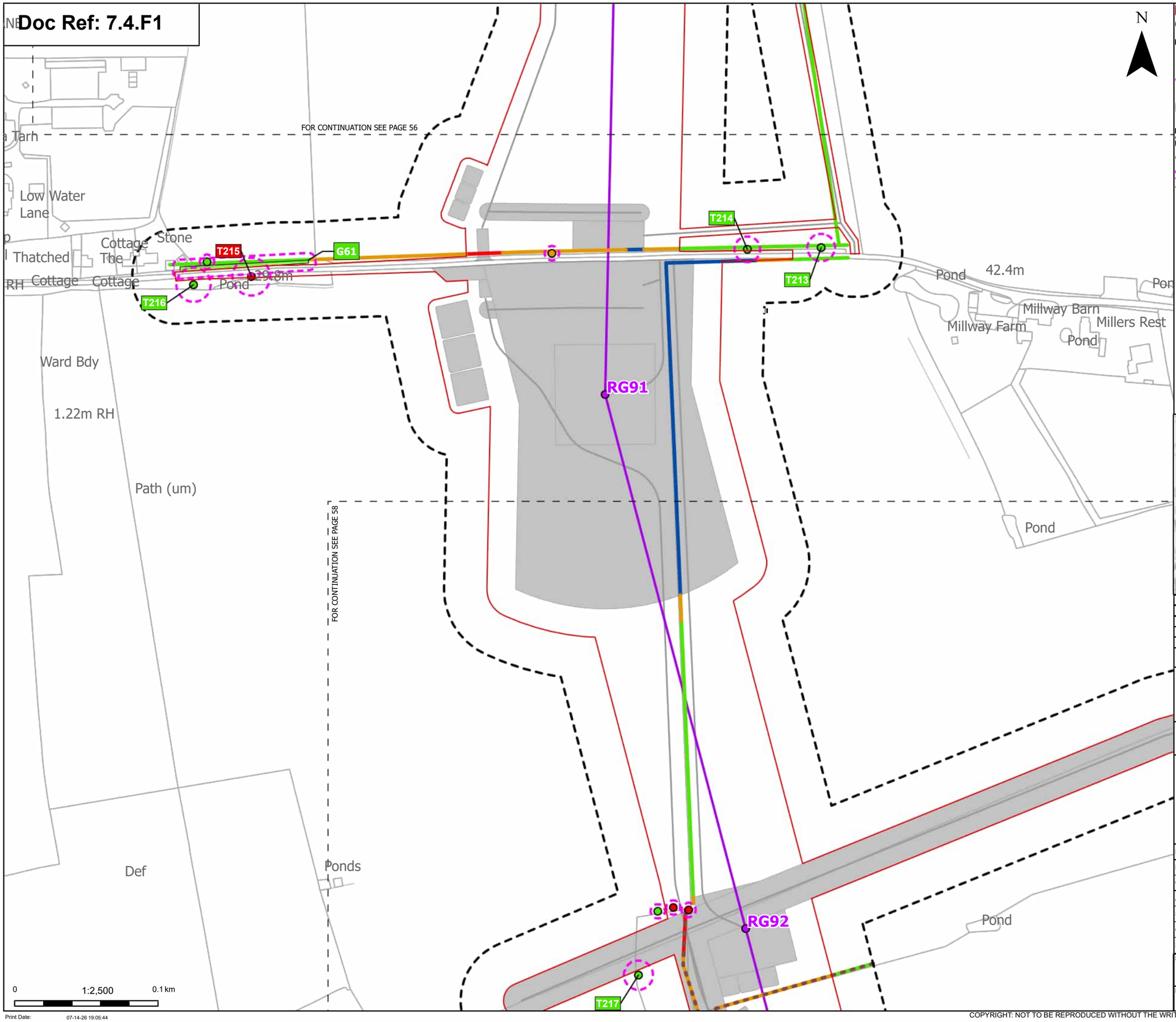
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 57 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

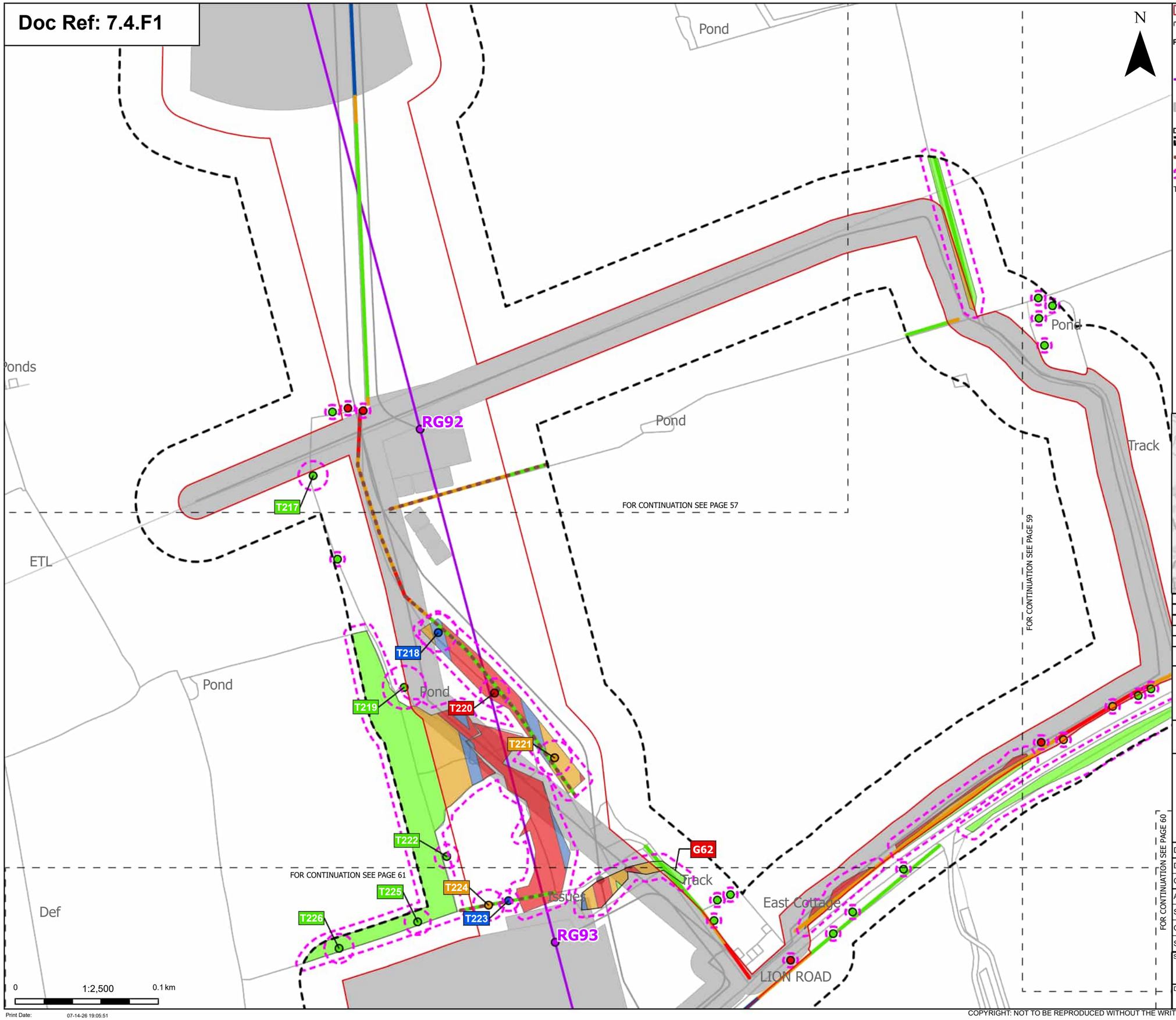
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:05:44

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

Doc Ref: 7.4.F1



N

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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 58 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

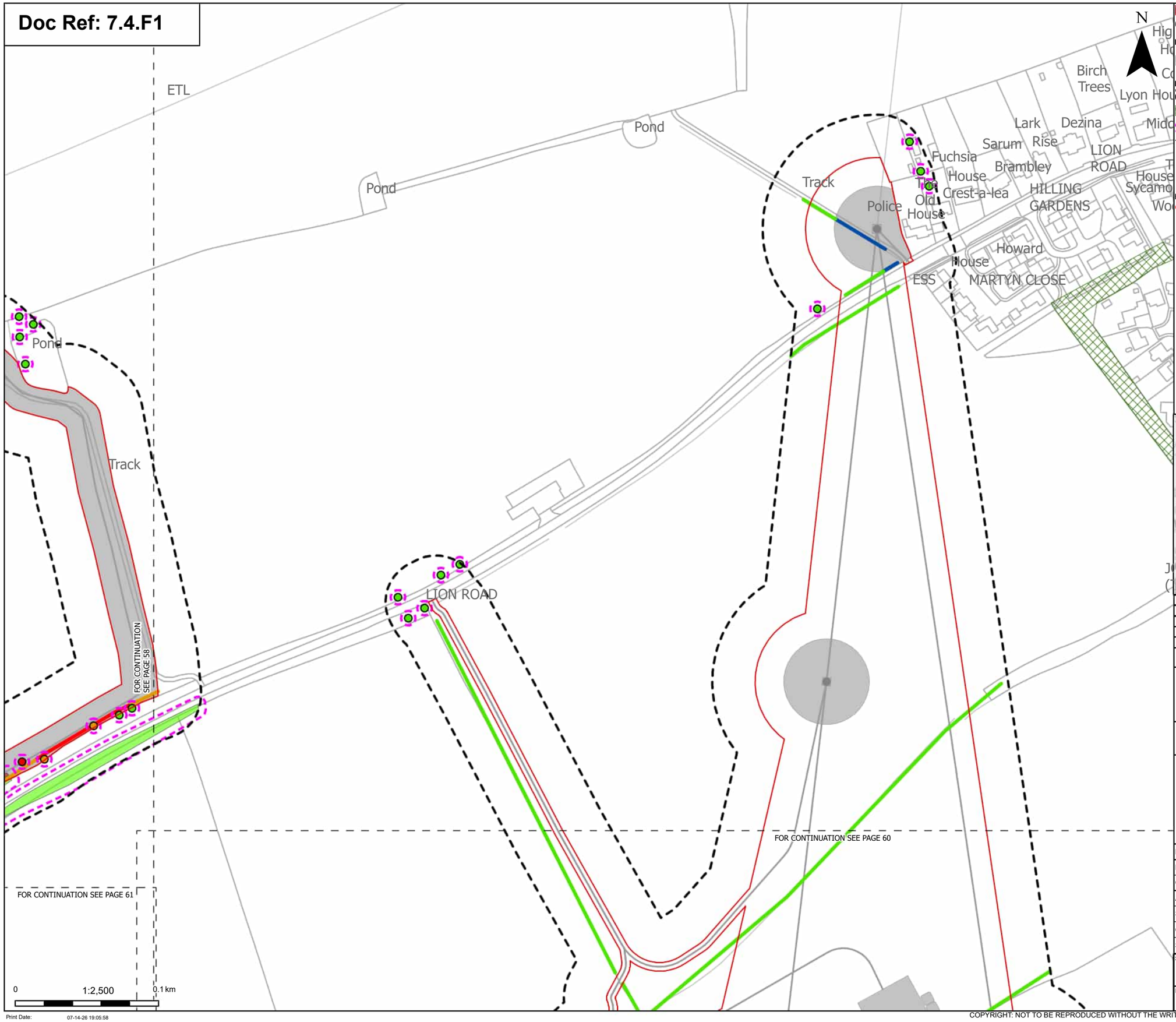
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:05:51

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
TPO group of trees
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 59 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

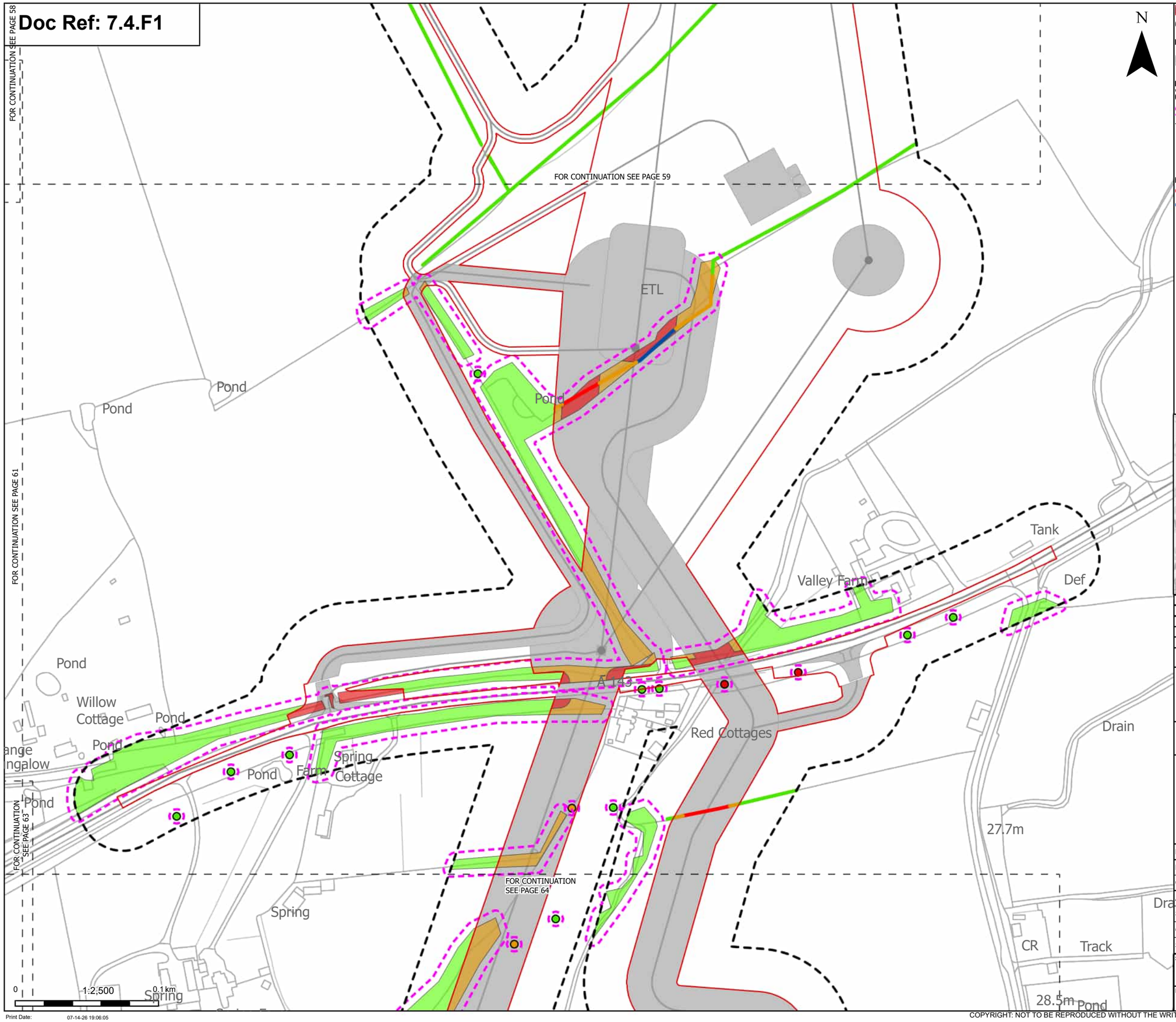
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:05:58

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed

Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 60 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

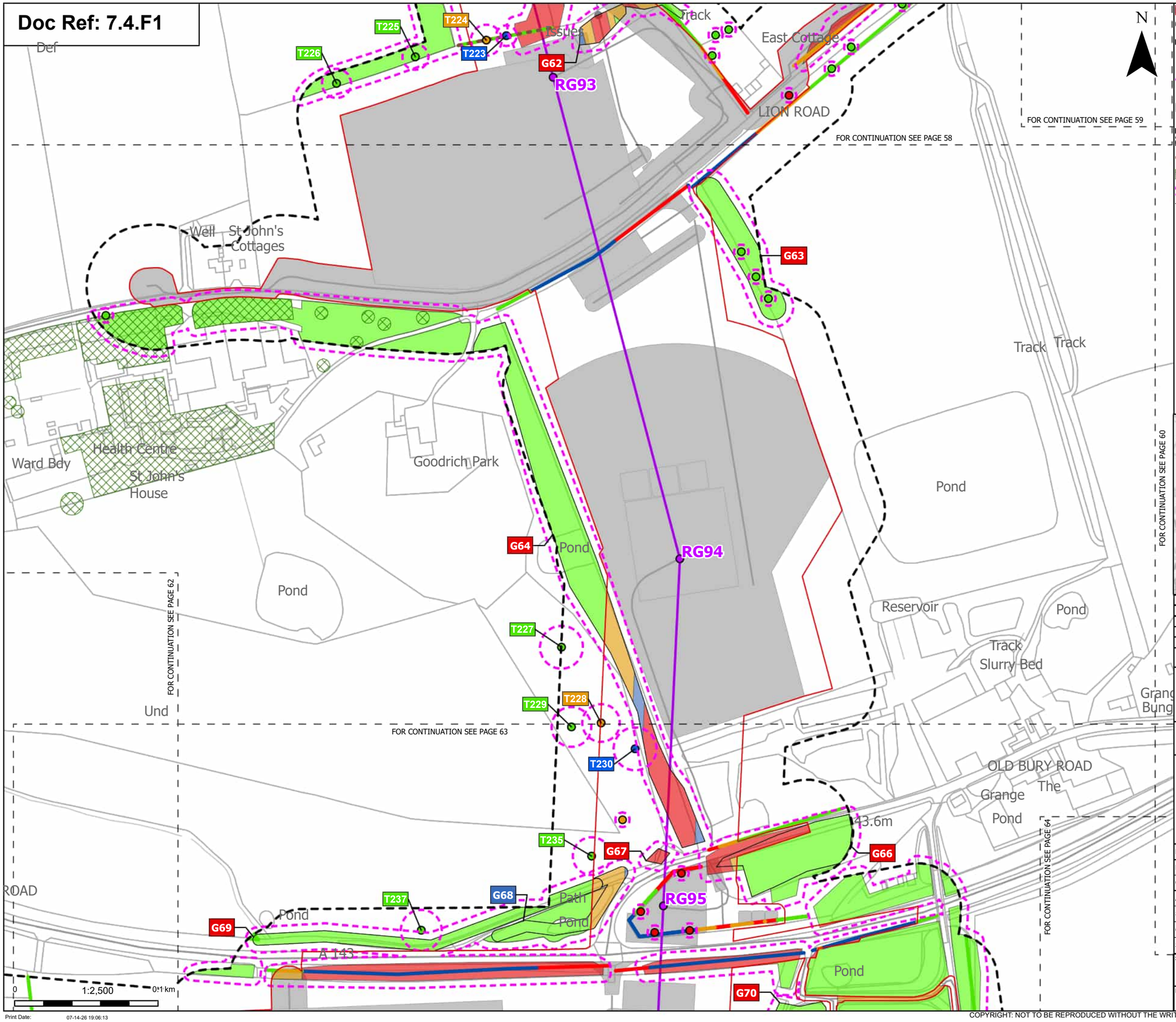
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:06:05

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

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- Important Hedgerows
- TPO group of trees
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 61 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

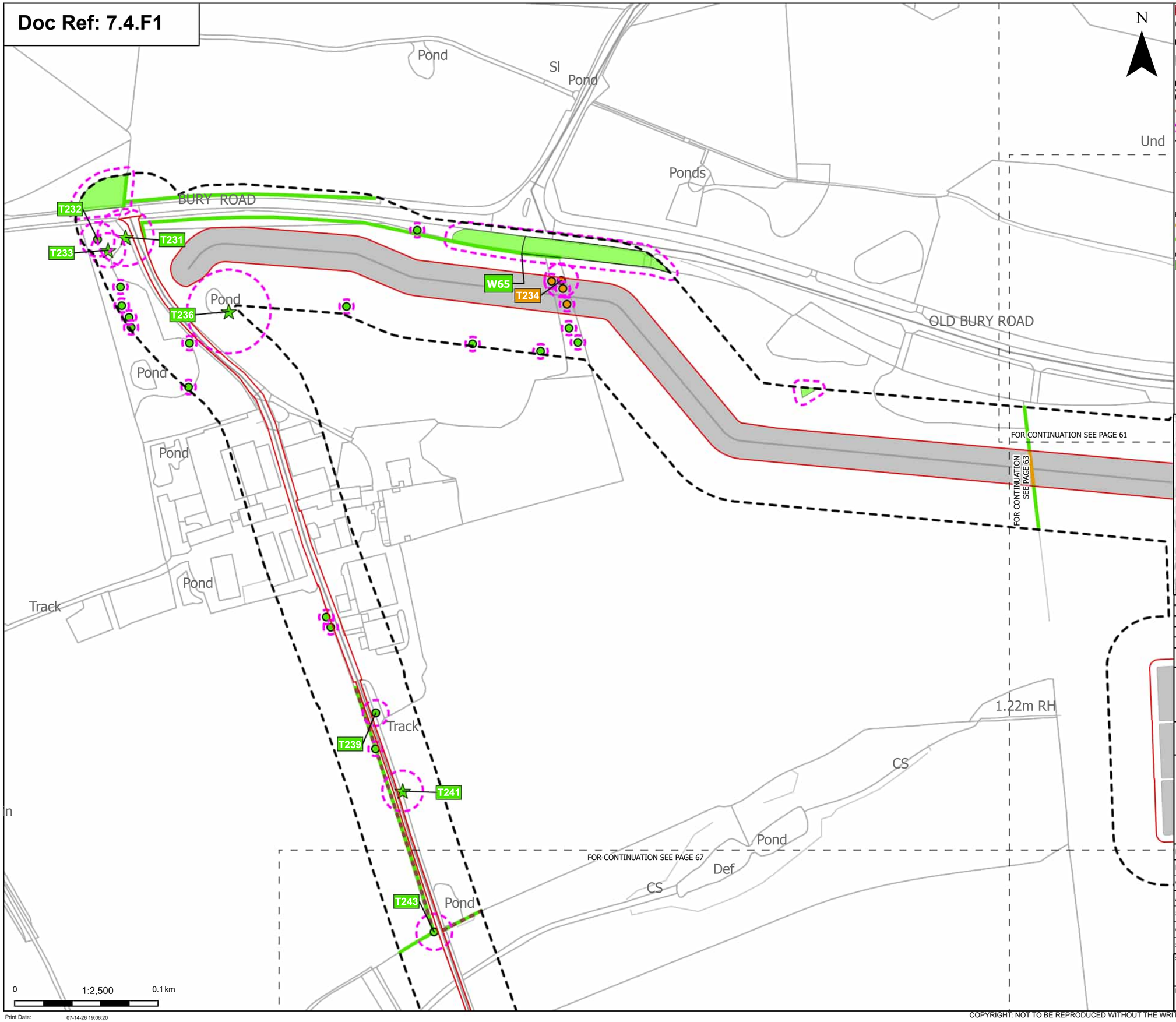
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:06:13

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

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Veteran Trees - Impact

Unaffected

Trees - Impact

Potentially Affected

Unaffected

Hedgerow - Impact

Potentially Affected

Unaffected

Groups of trees - Impact

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 62 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

Accepted as Concept Stage

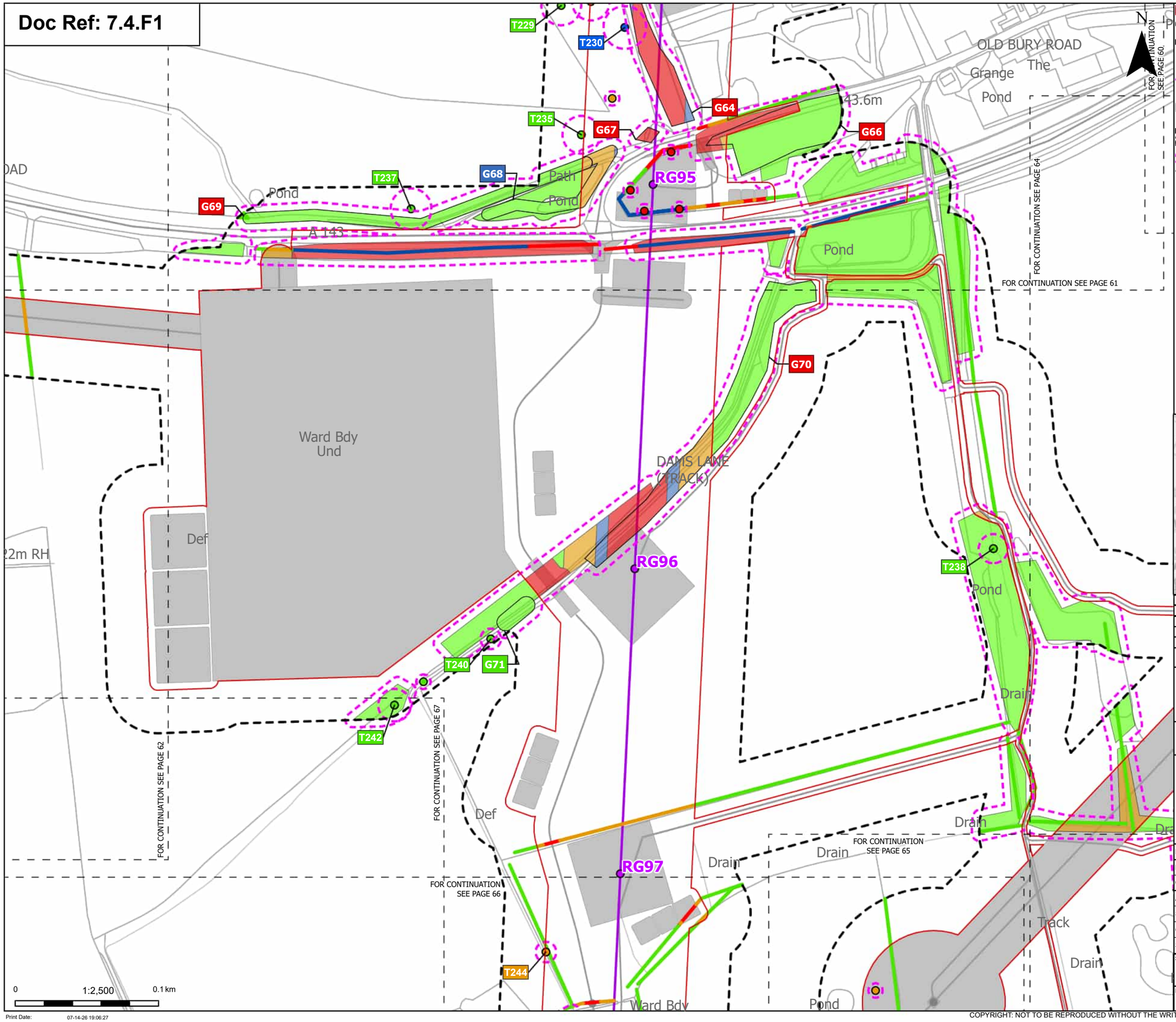
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:06:20

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 63 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

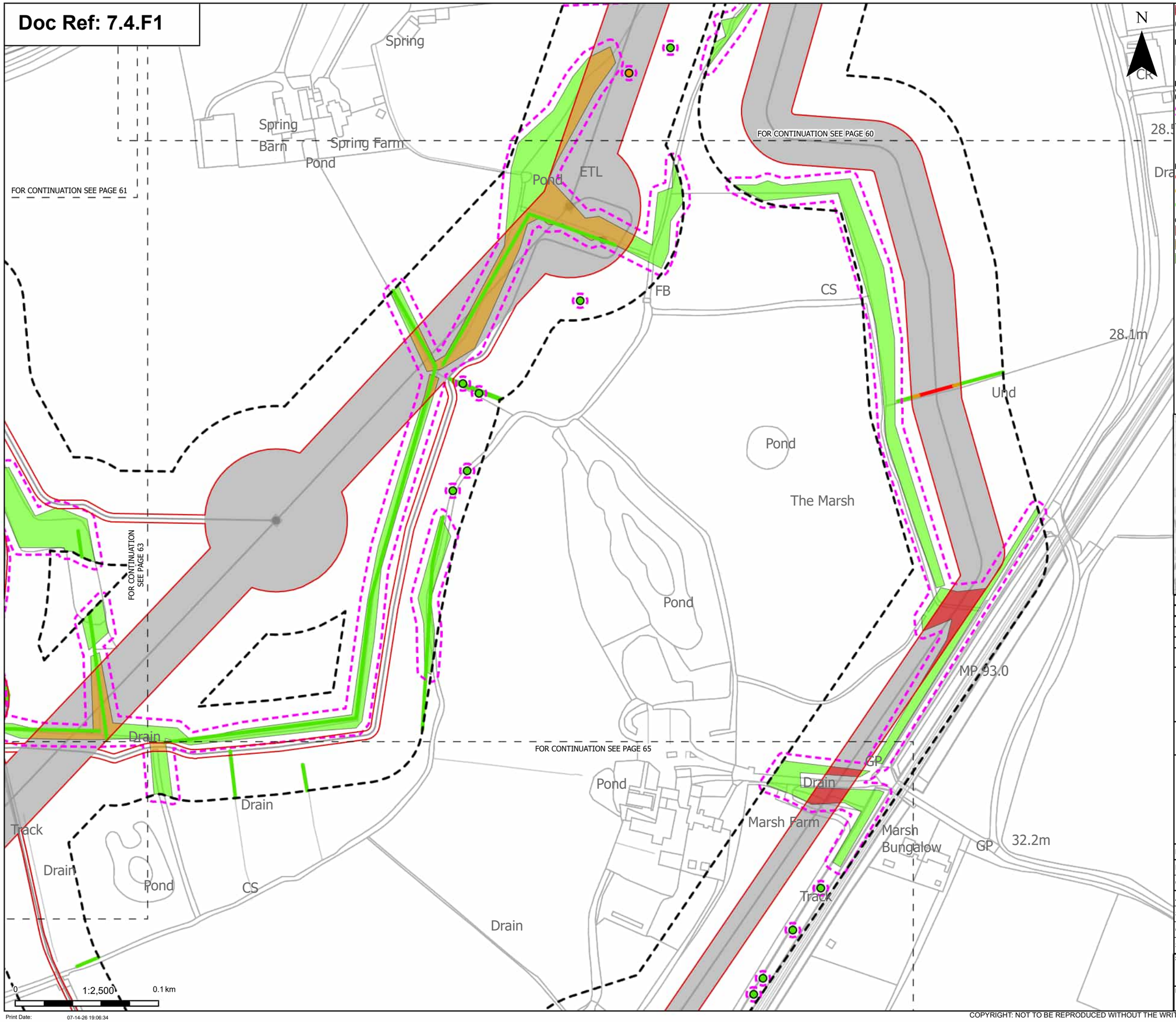
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:06:27

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:06:34

N

Order Limits

Sheet index cutline

Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 64 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

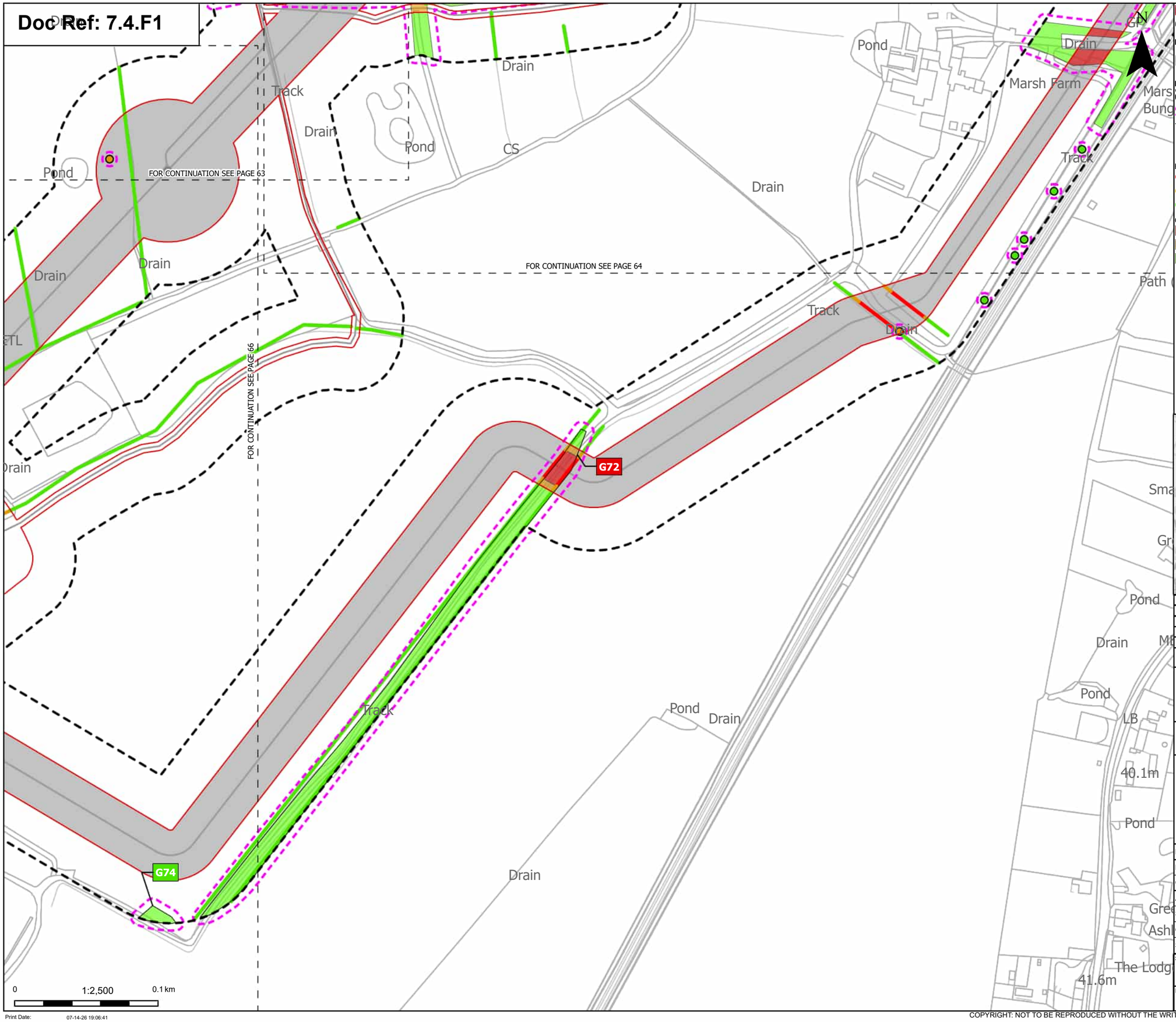
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 65 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

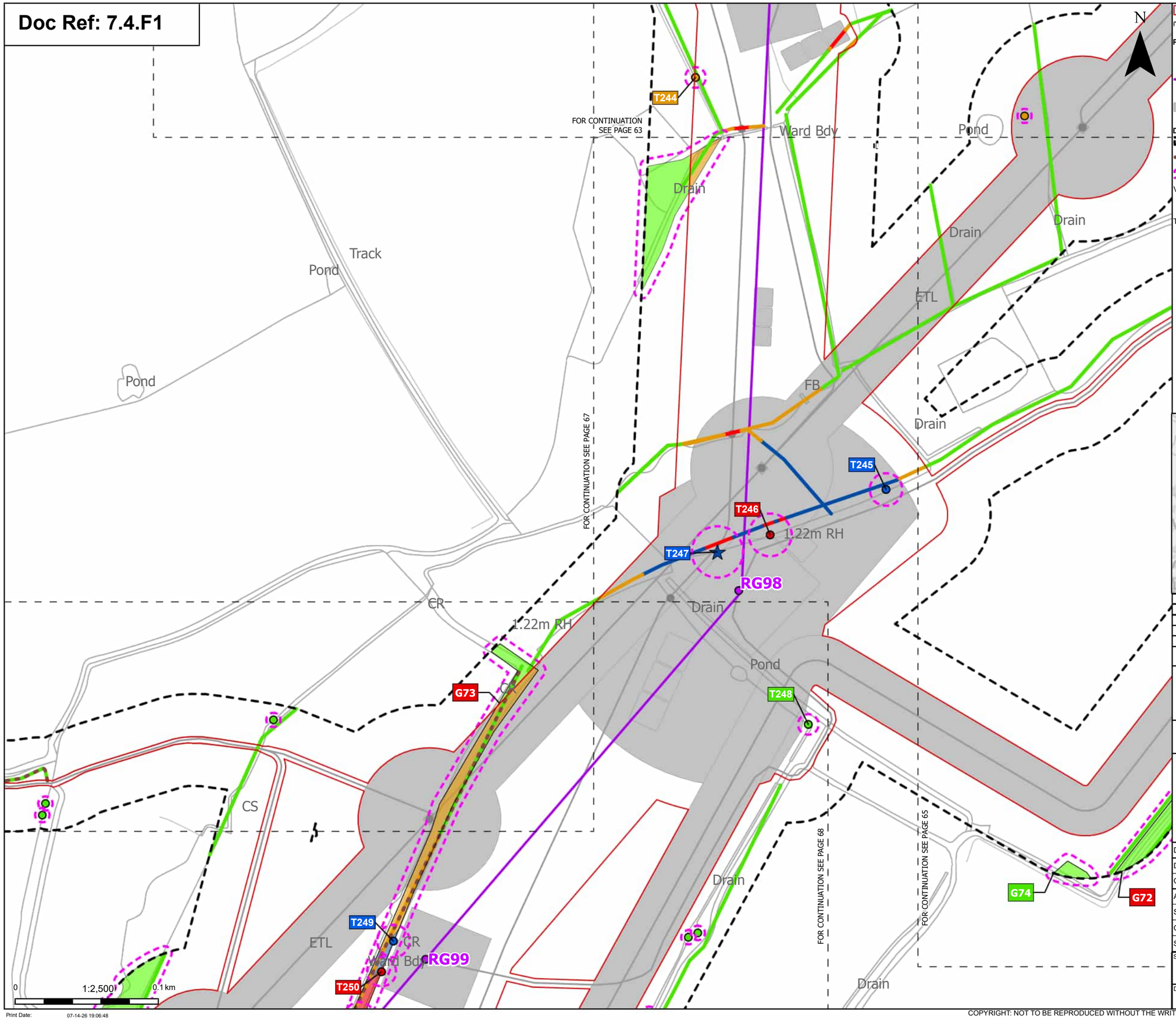
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:06:41

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

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Veteran Trees - Impact
- Affected Managed

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 66 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864
Revision: C

Print Date: 07-14-26 19:06:48

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

Doc Ref: 7.4.F1

T243
Pond
CS
Def
T242
N
Und
Track
FOR CONTINUATION SEE PAGE 62
FOR CONTINUATION SEE PAGE 63
Track
Pond
Pond
Track
FOR CONTINUATION SEE PAGE 66
FOR CONTINUATION SEE PAGE 68
CP
1.22m RH
CP
CS
G73
0
1:2,500
0.1 km

Print Date: 07-14-26 19:06:55

Order Limits
Sheet index cutline

Proposed project design details
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Unaffected

Hedgerow - Impact
Unaffected

Groups of trees - Impact
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 67 of 400

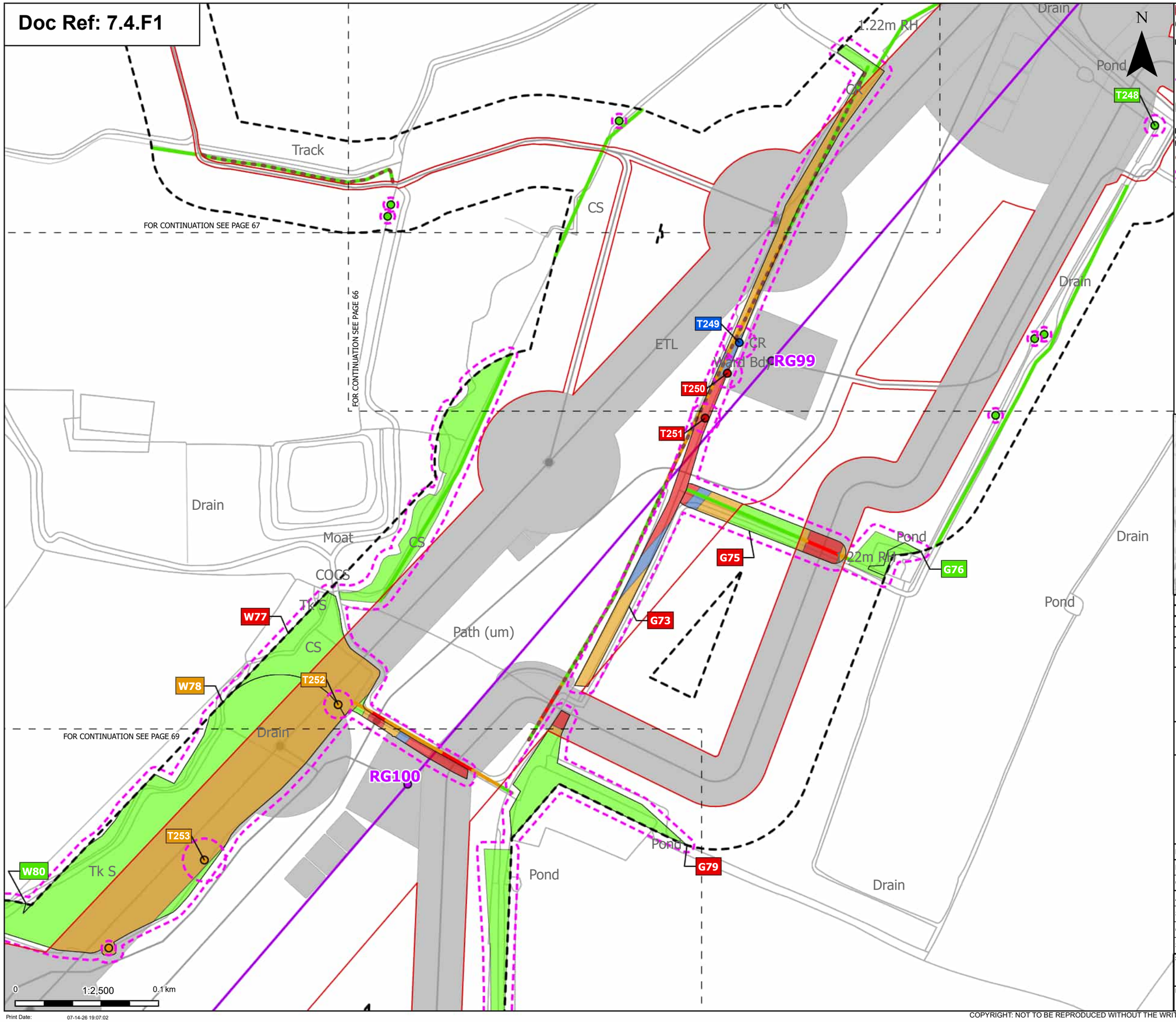
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 68 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

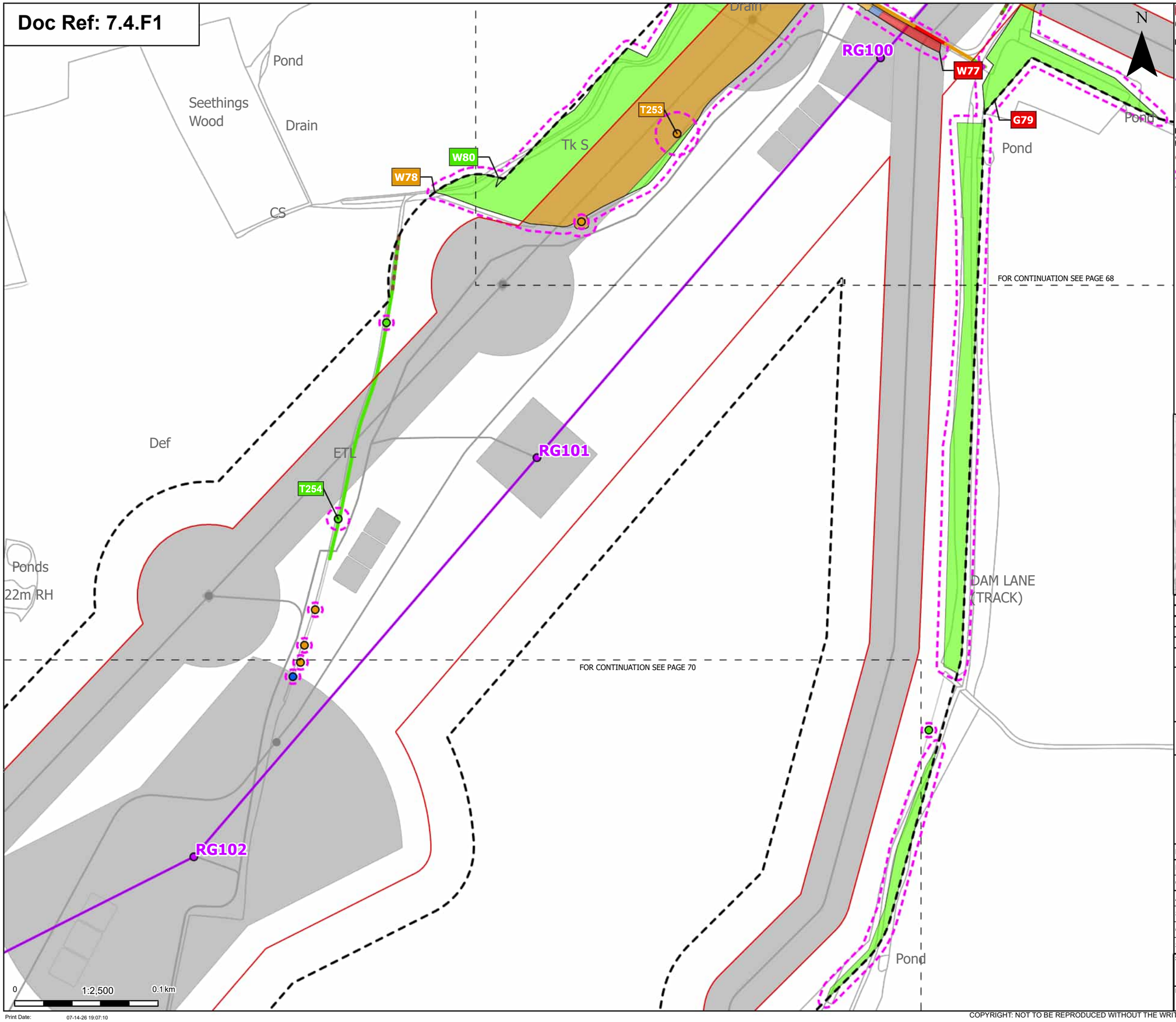
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:07:02

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

Doc Ref: 7.4.F1



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

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 69 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

Accepted as Concept Stage

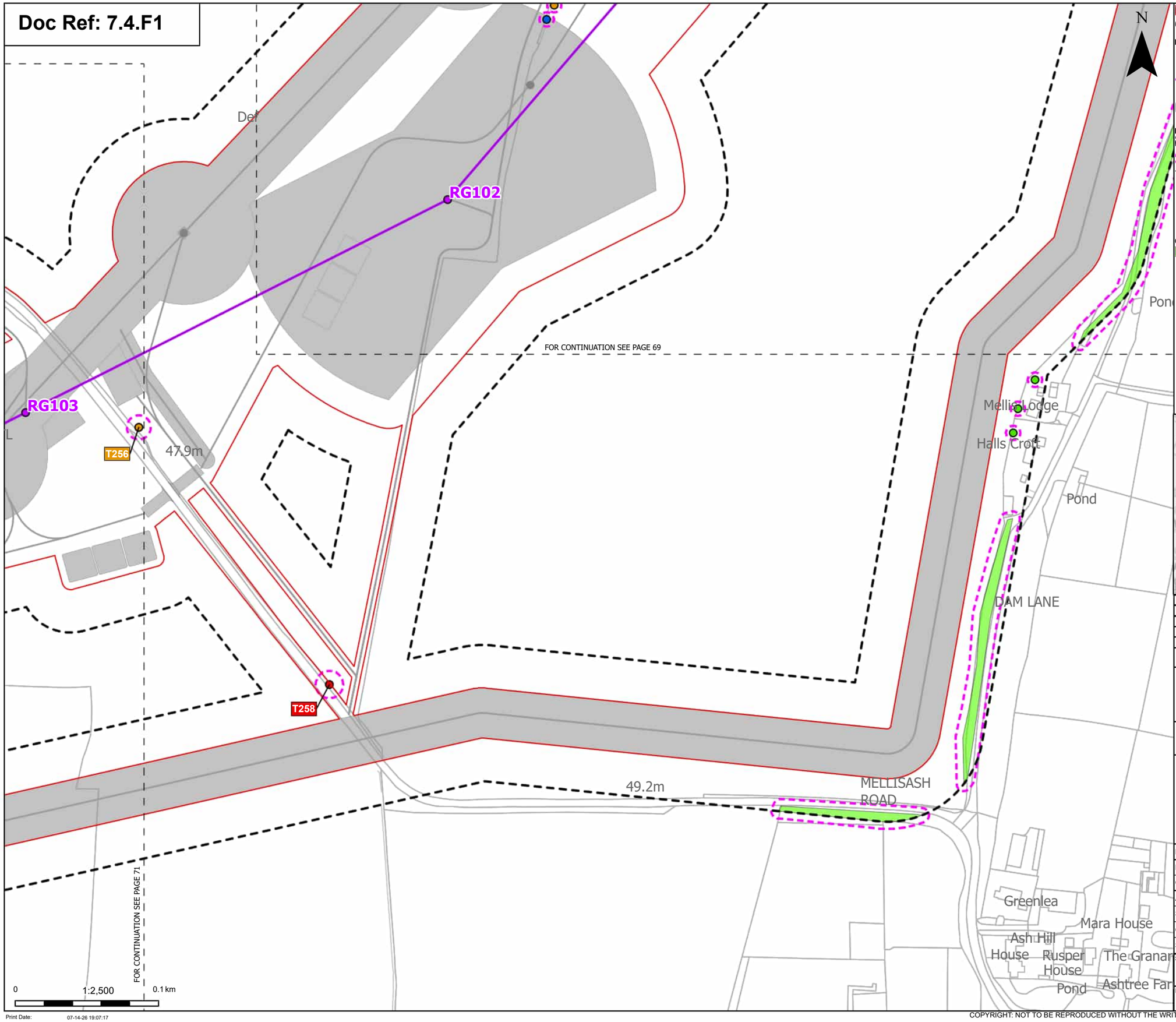
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:07:10

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

Doc Ref: 7.4.F1



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

Arboriculture Study Area

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 70 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

Accepted as Concept Stage

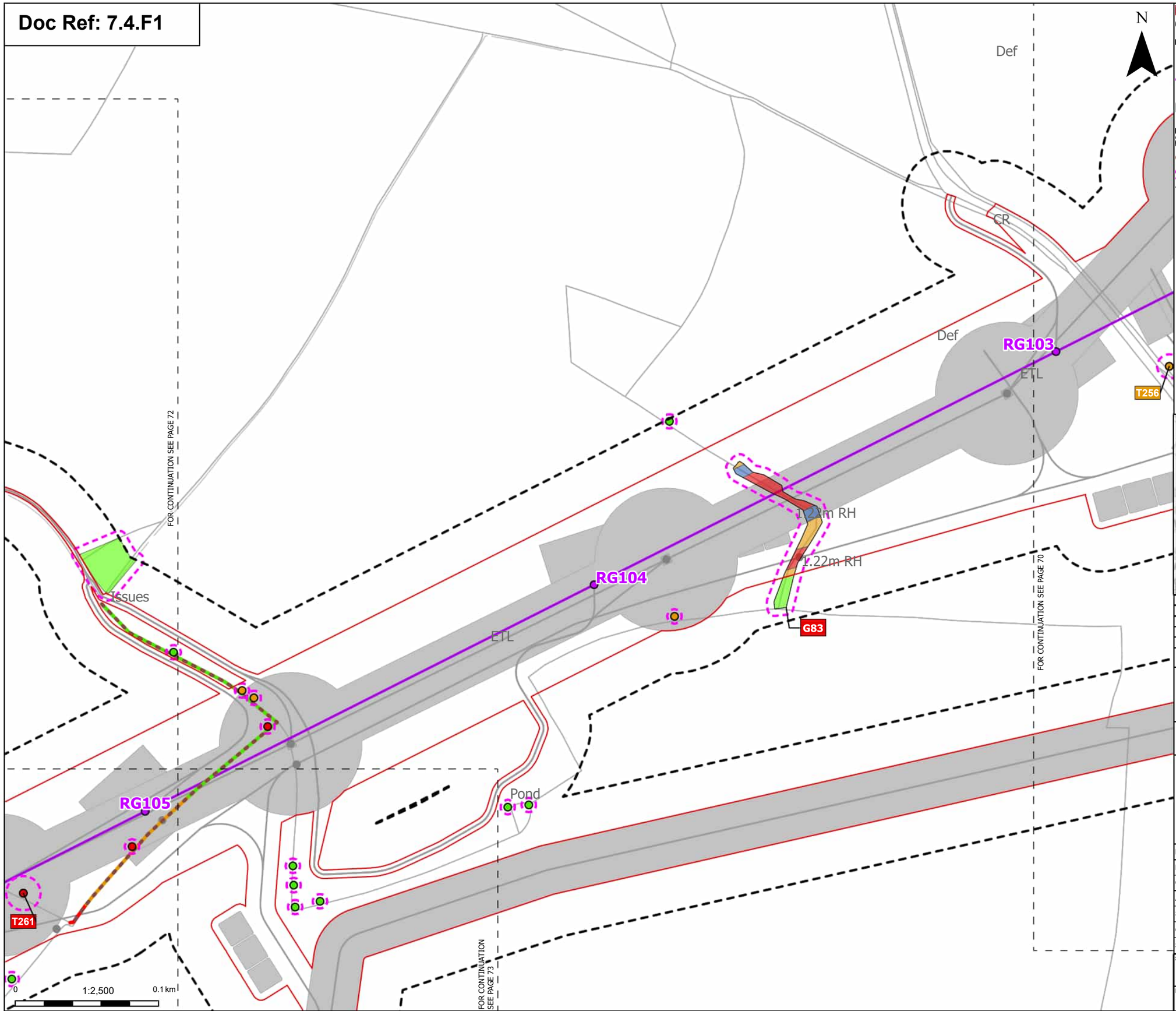
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:07:17

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 71 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

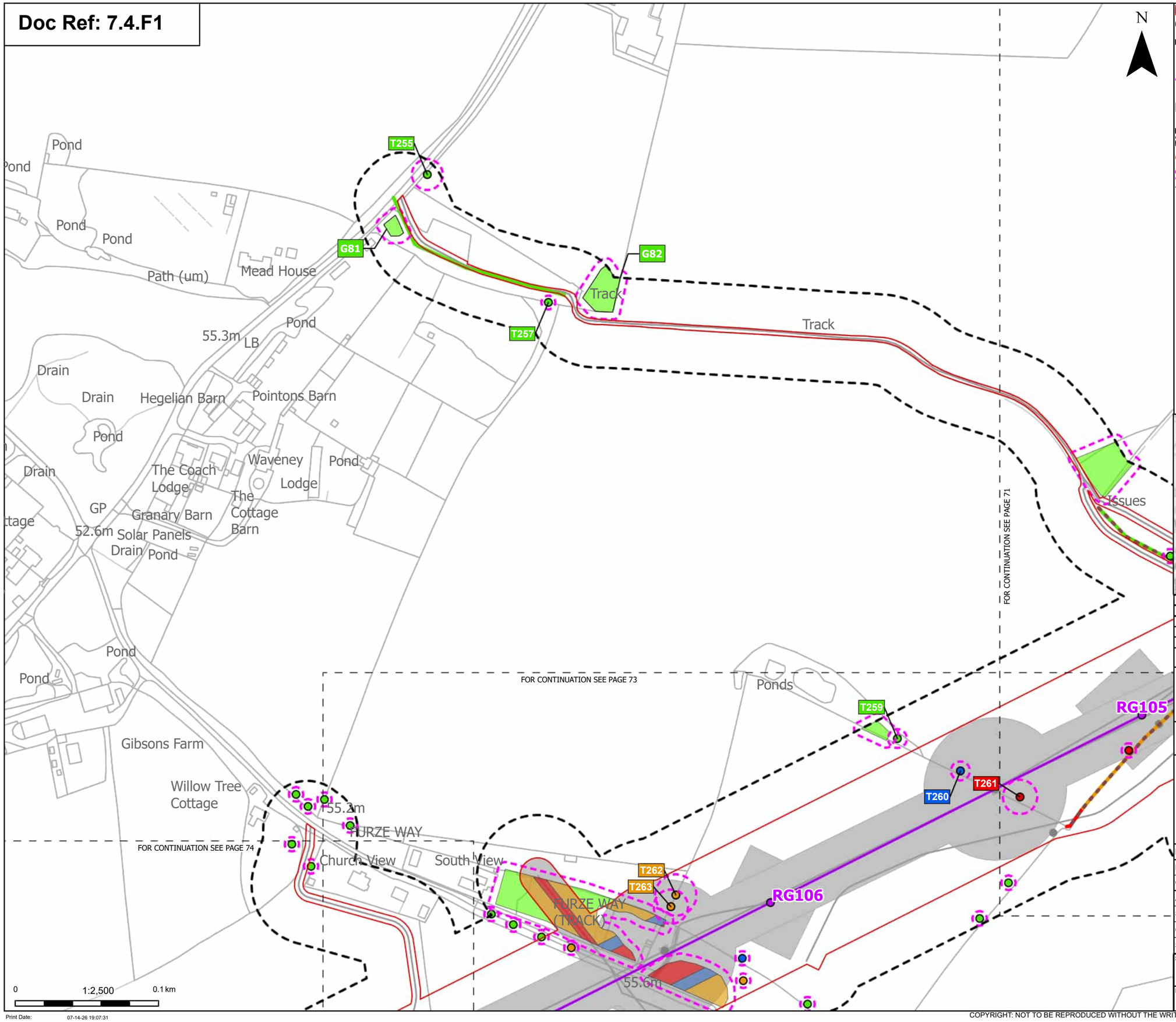
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:07:24

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 72 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

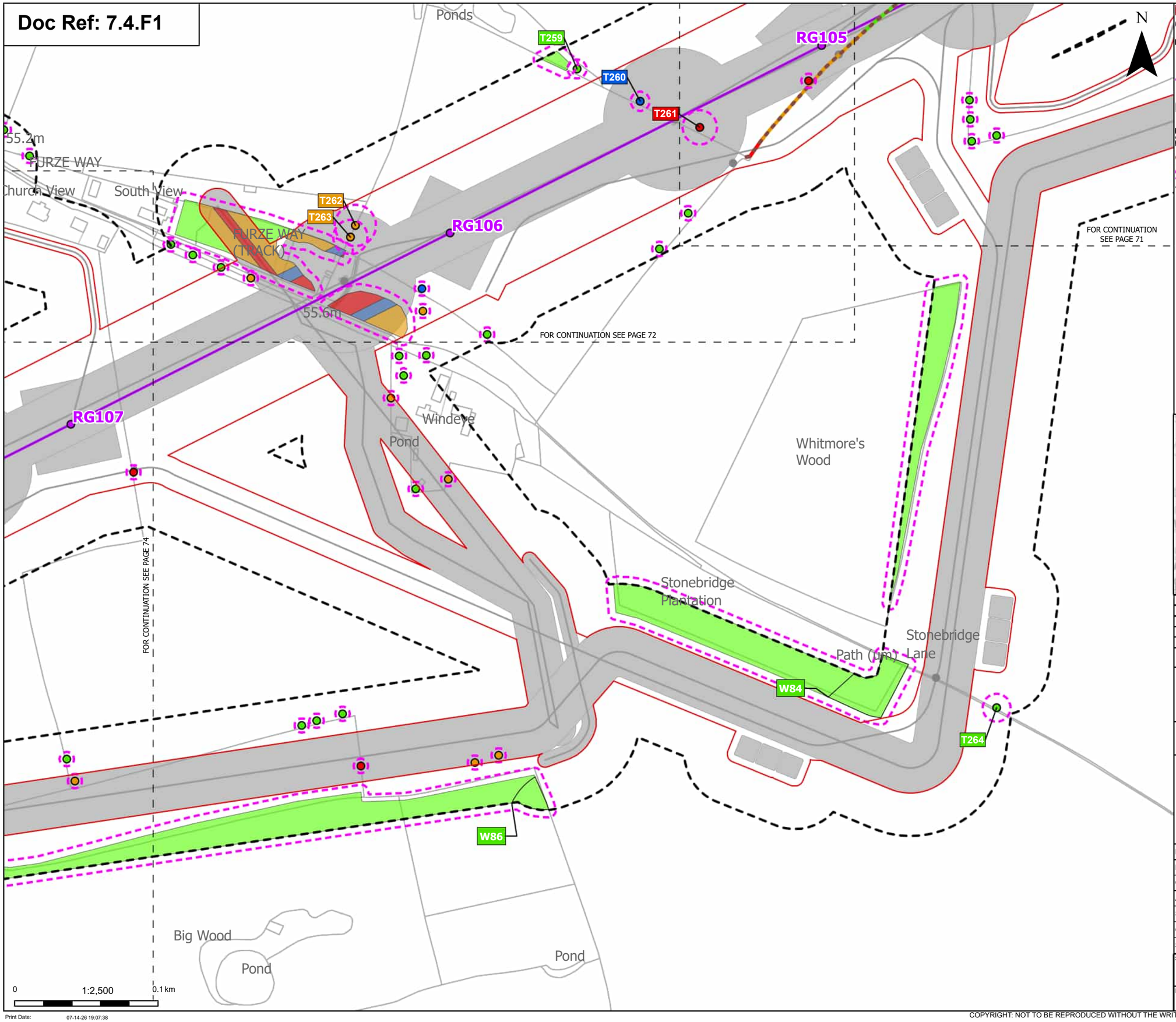
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:07:31

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

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 73 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

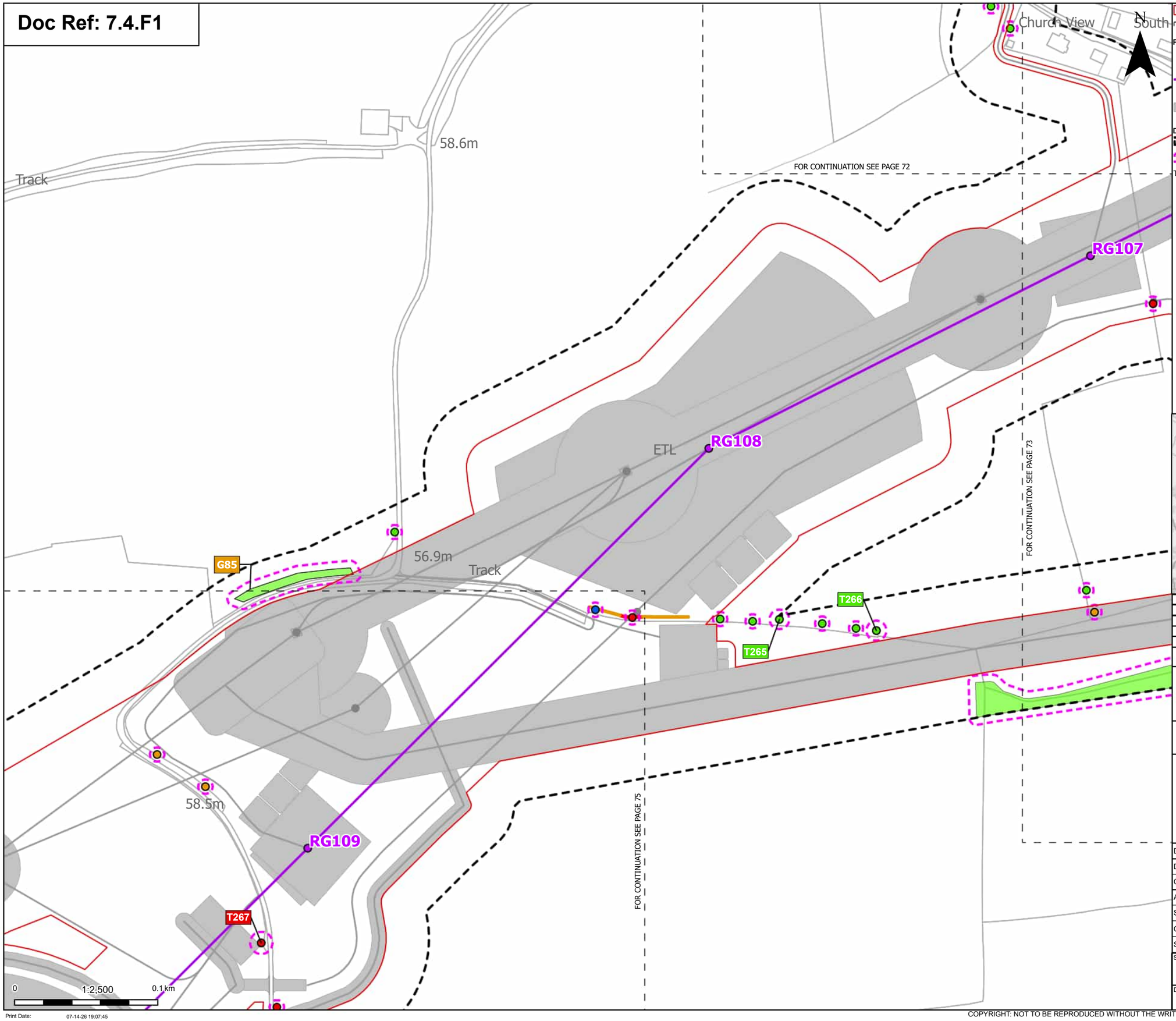
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:07:38

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected

Groups of trees - Impact
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 74 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

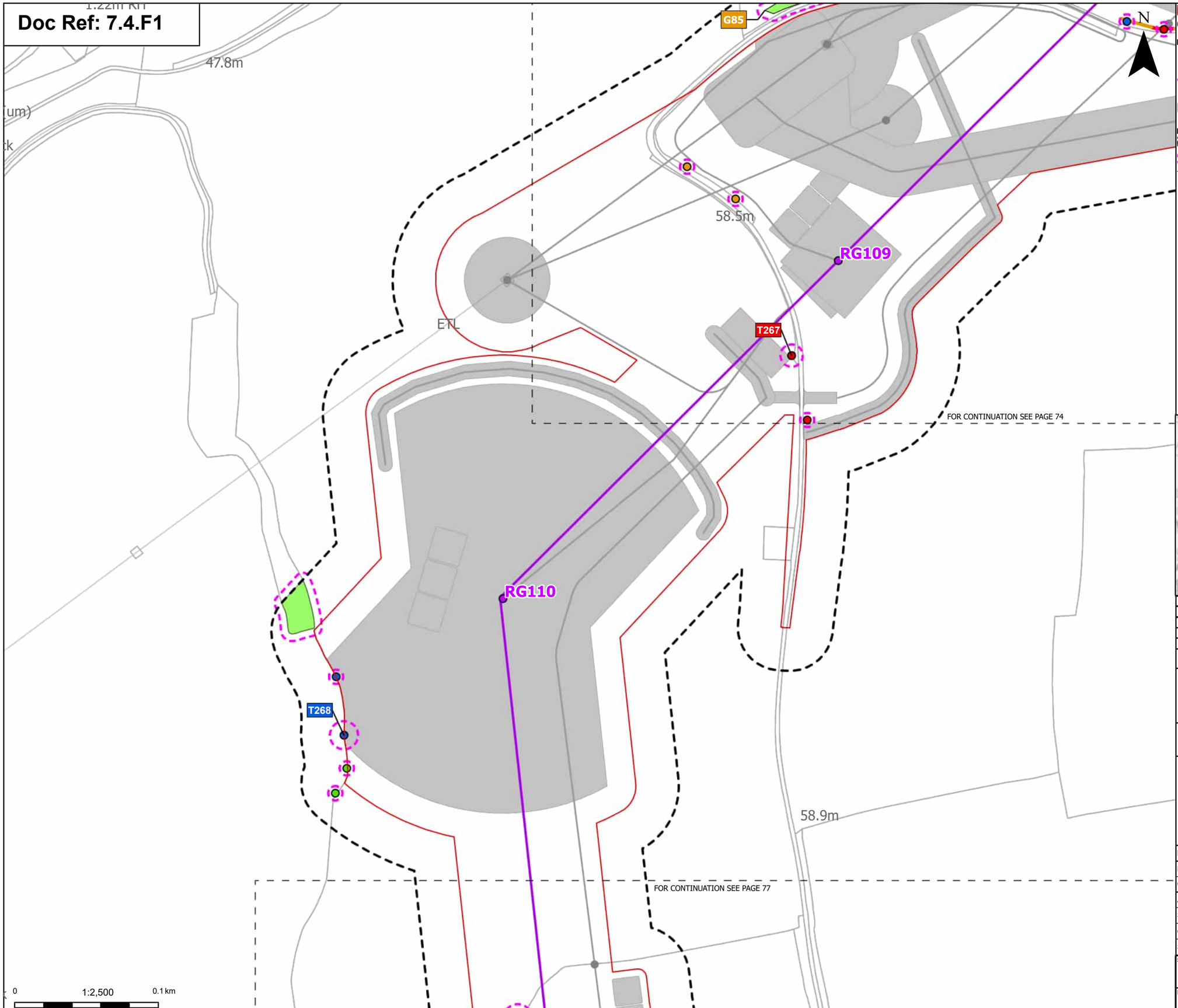
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:07:45

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected

Groups of trees - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 75 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

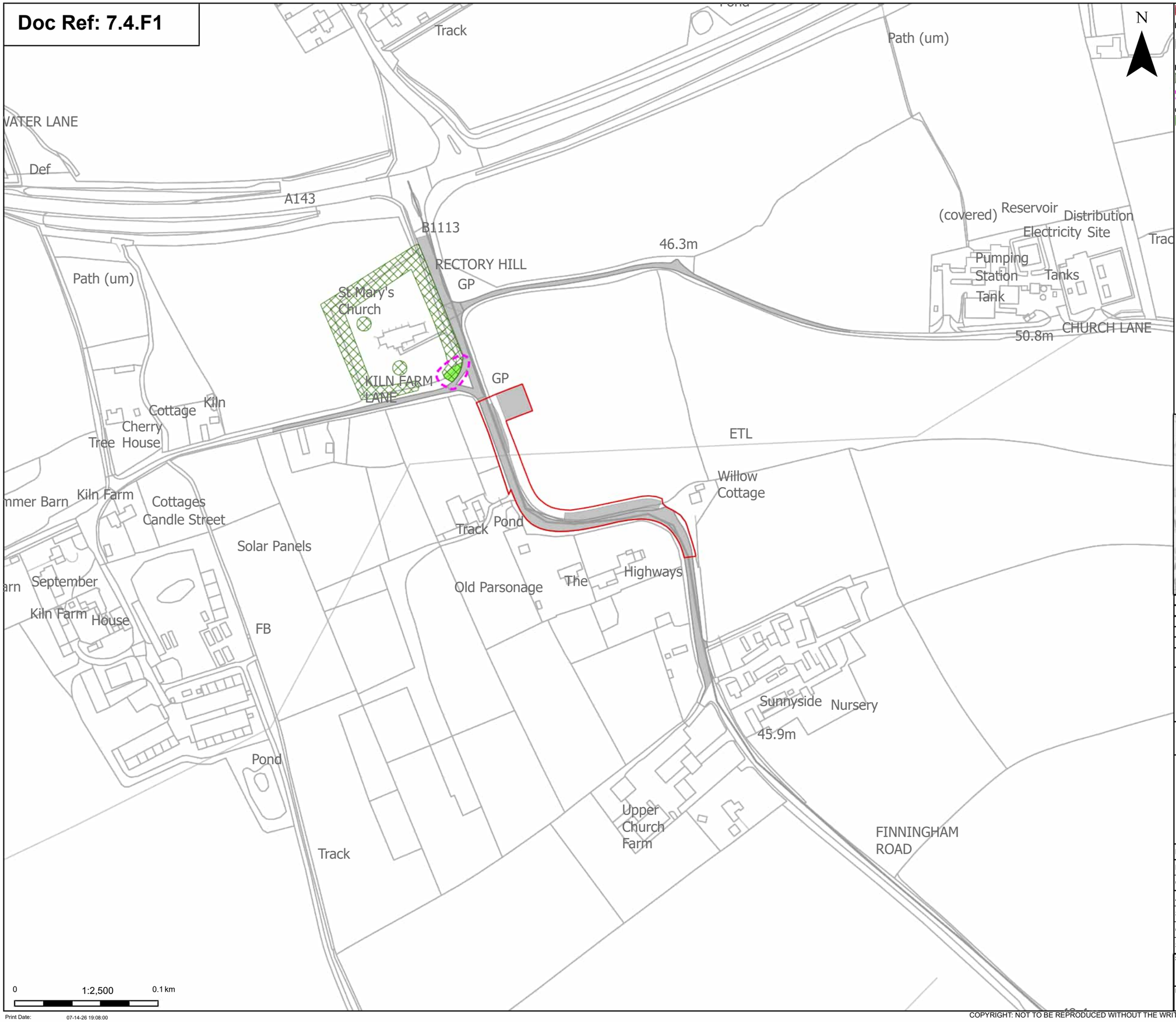
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:07:52

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

Doc Ref: 7.4.F1



Order Limits

Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

TPO group of trees

Root protection area

Groups of trees - Impact

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 76 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

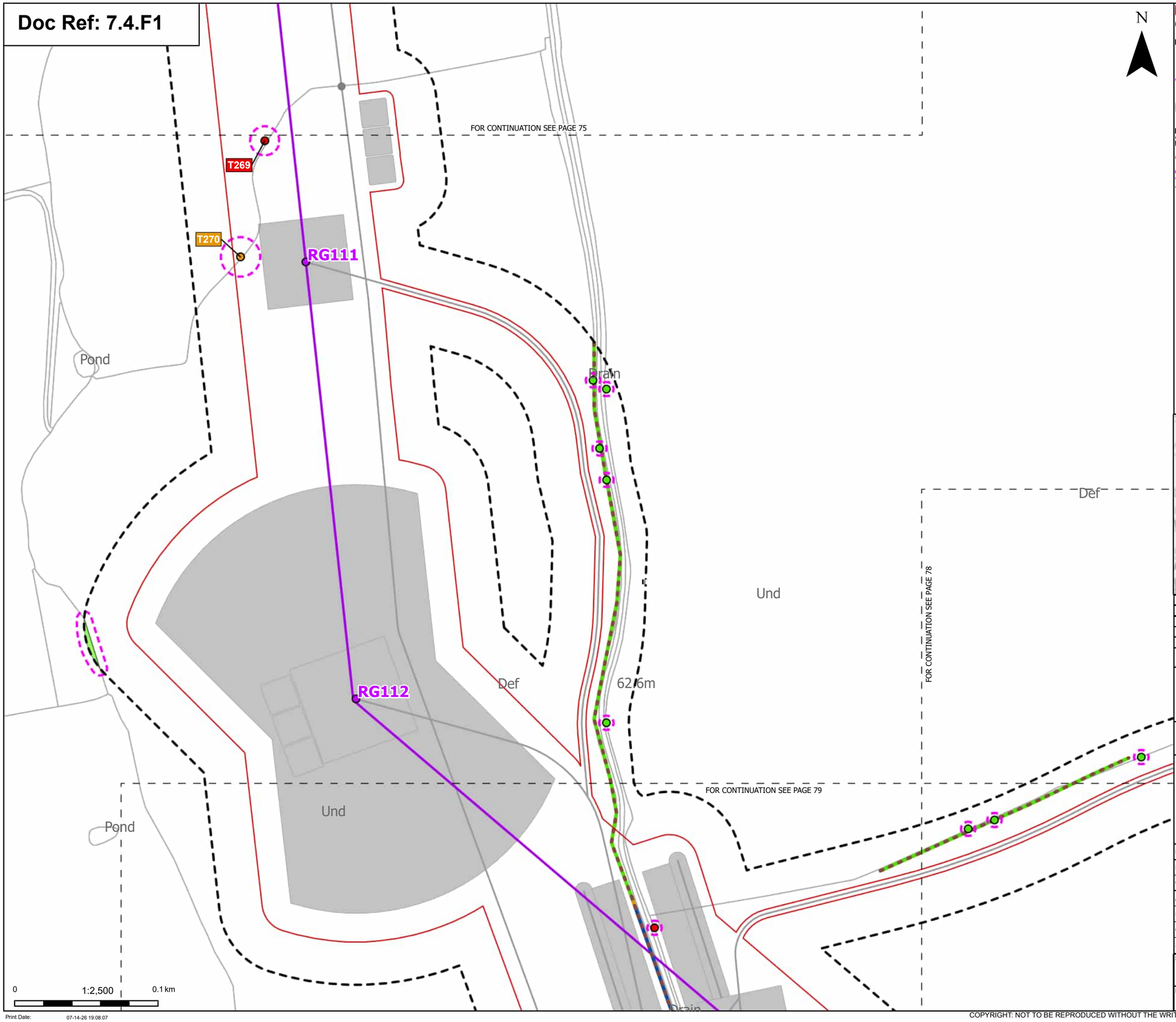
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:08:00

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

Doc Ref: 7.4.F1



N

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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 77 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

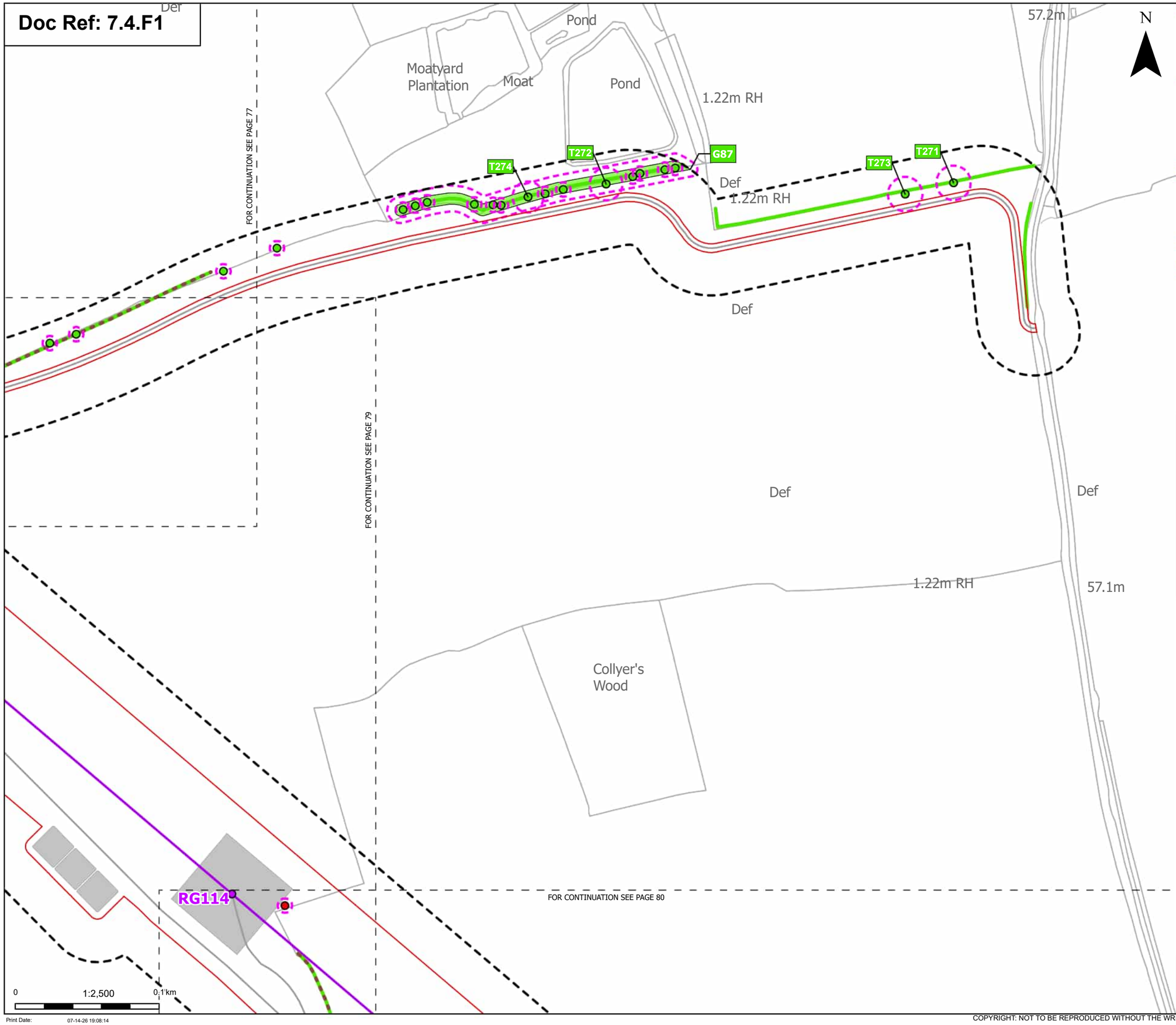
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:08:07

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:08:14

Order Limits
Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Unaffected

Hedgerow - Impact
- Unaffected

Groups of trees - Impact
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 78 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

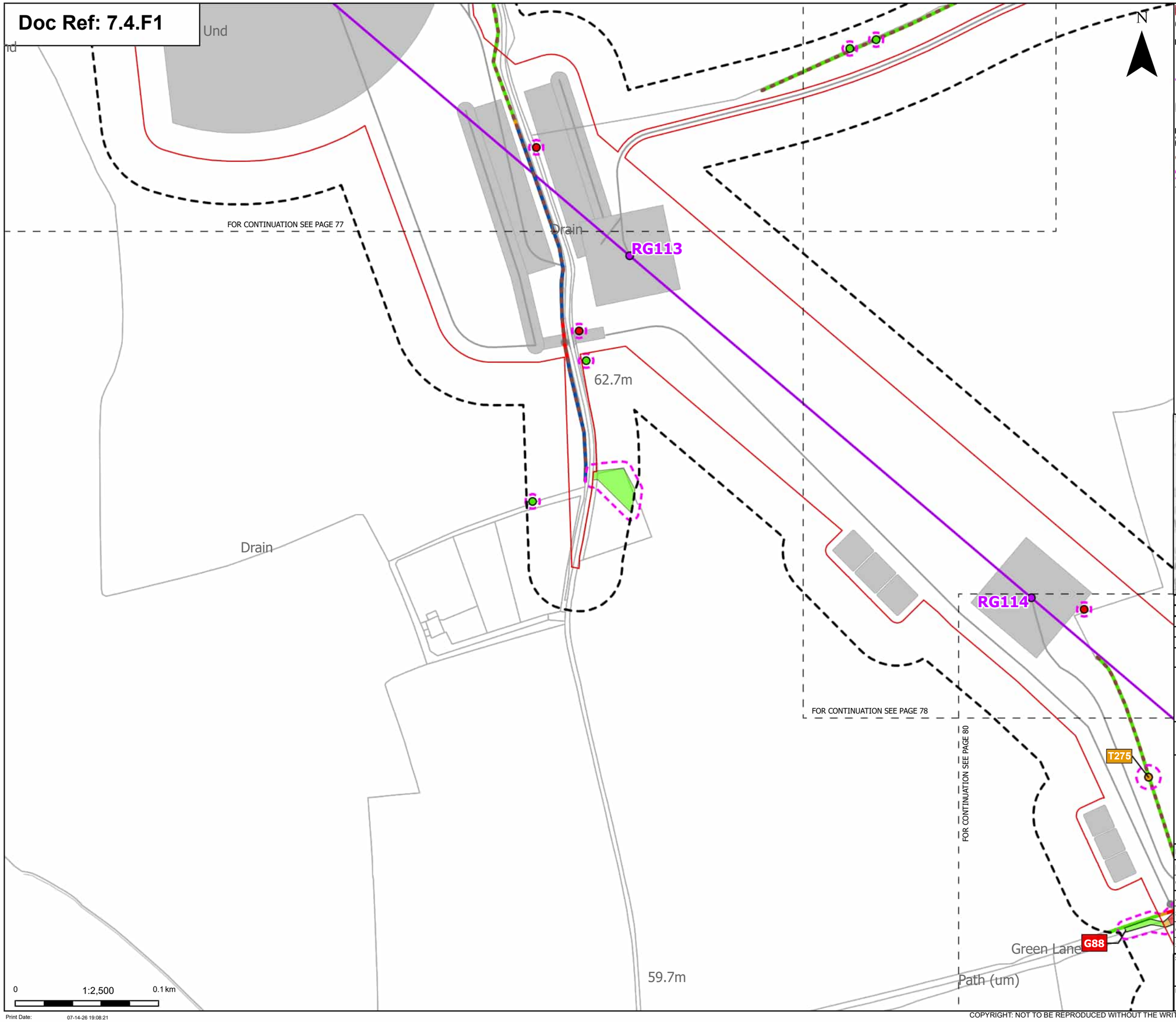
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 79 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

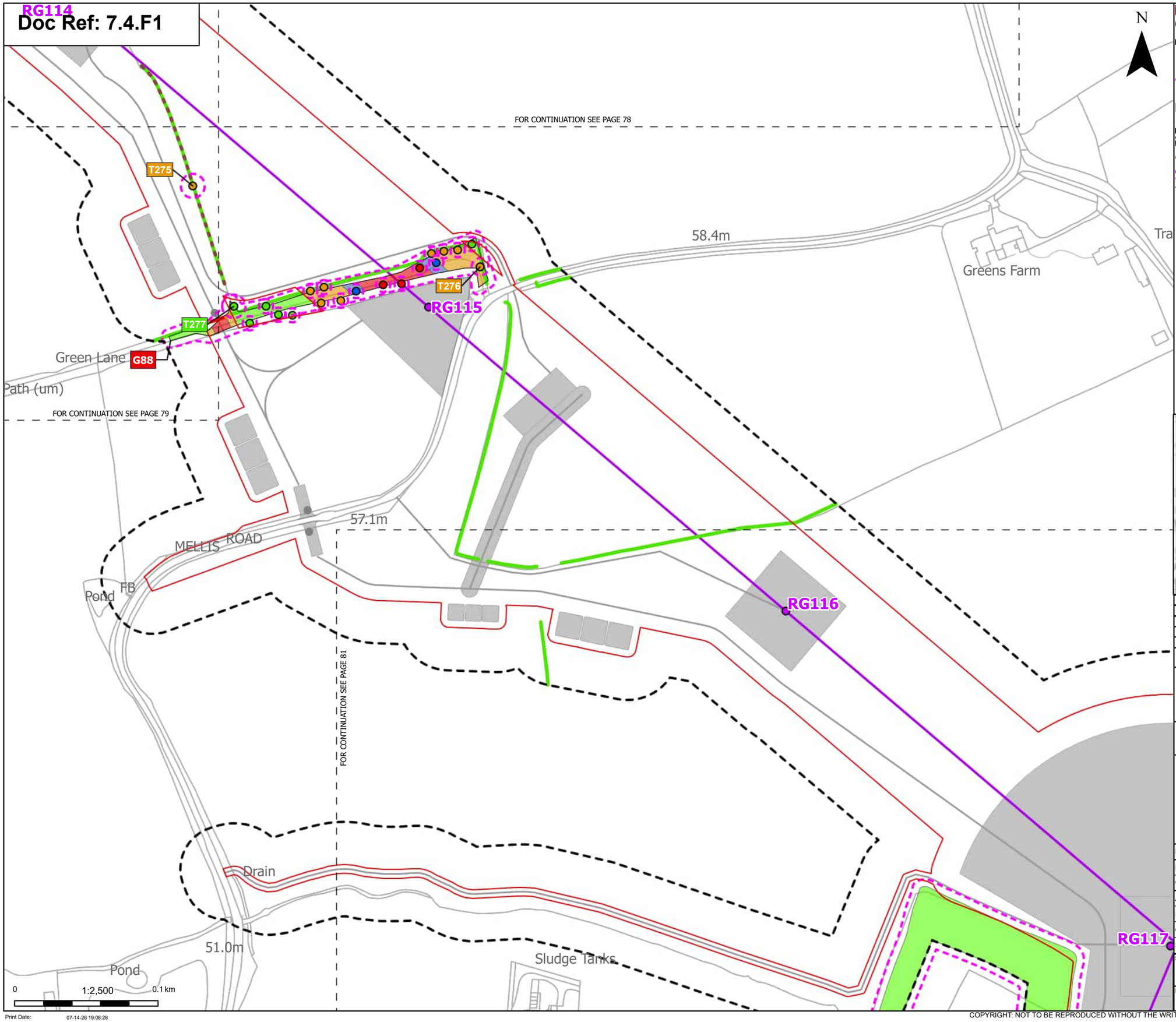
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:08:21

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

RG114

Doc Ref: 7.4.F1



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

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 80 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

Accepted as Concept Stage

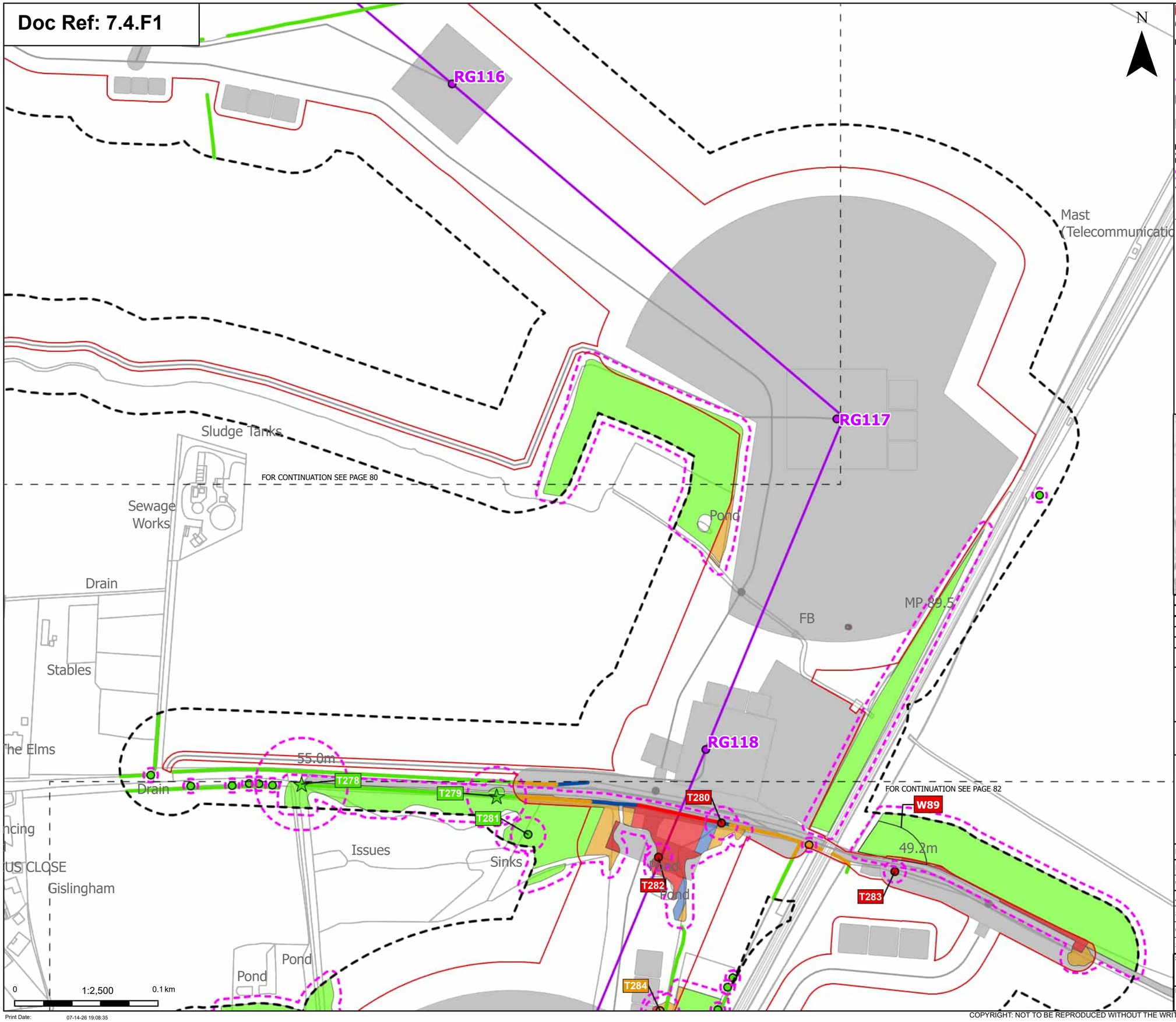
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:08:28

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Veteran Trees - Impact
Unaffected

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 81 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

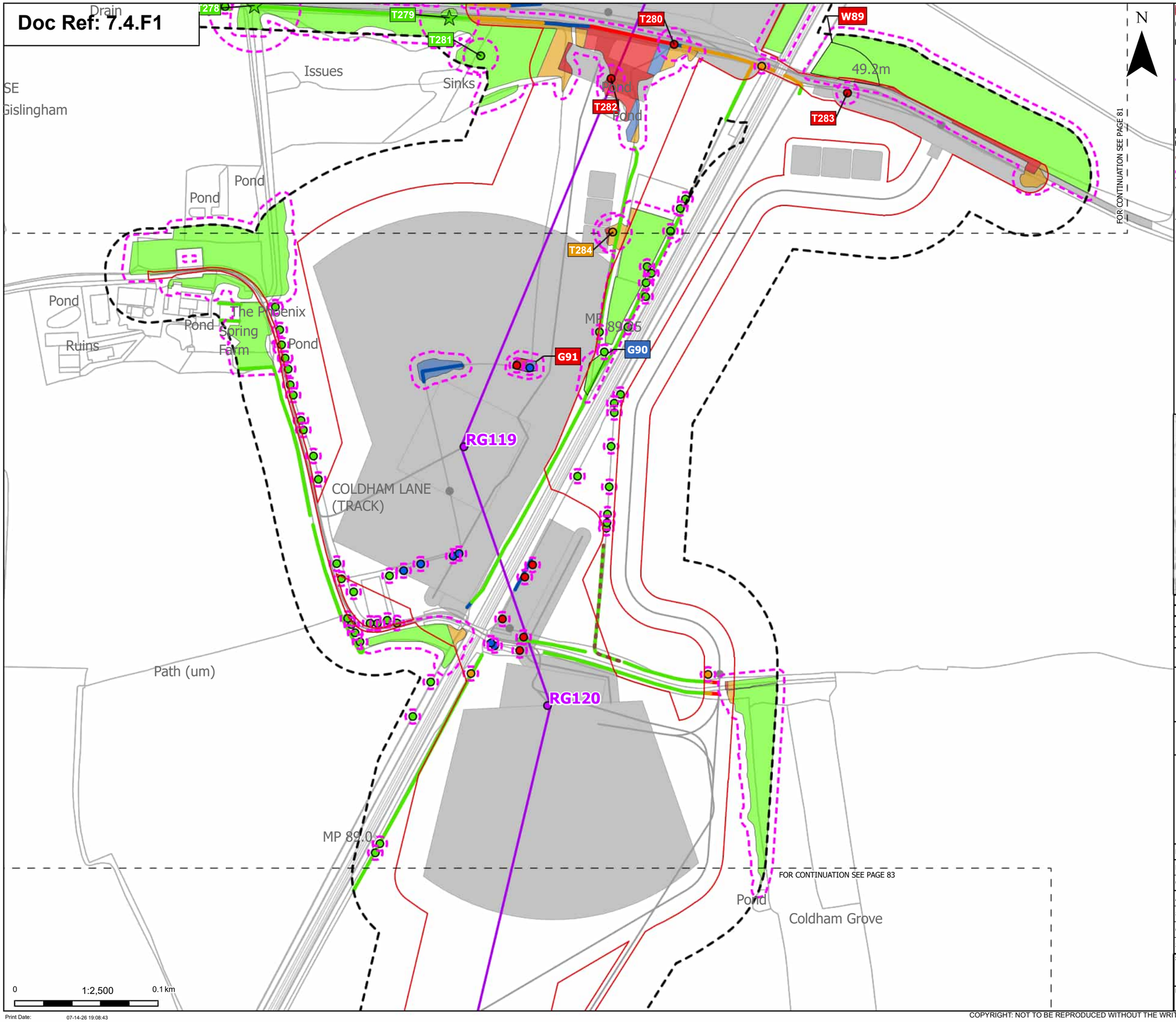
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:08:35

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

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Veteran Trees - Impact
- Unaffected

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 82 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

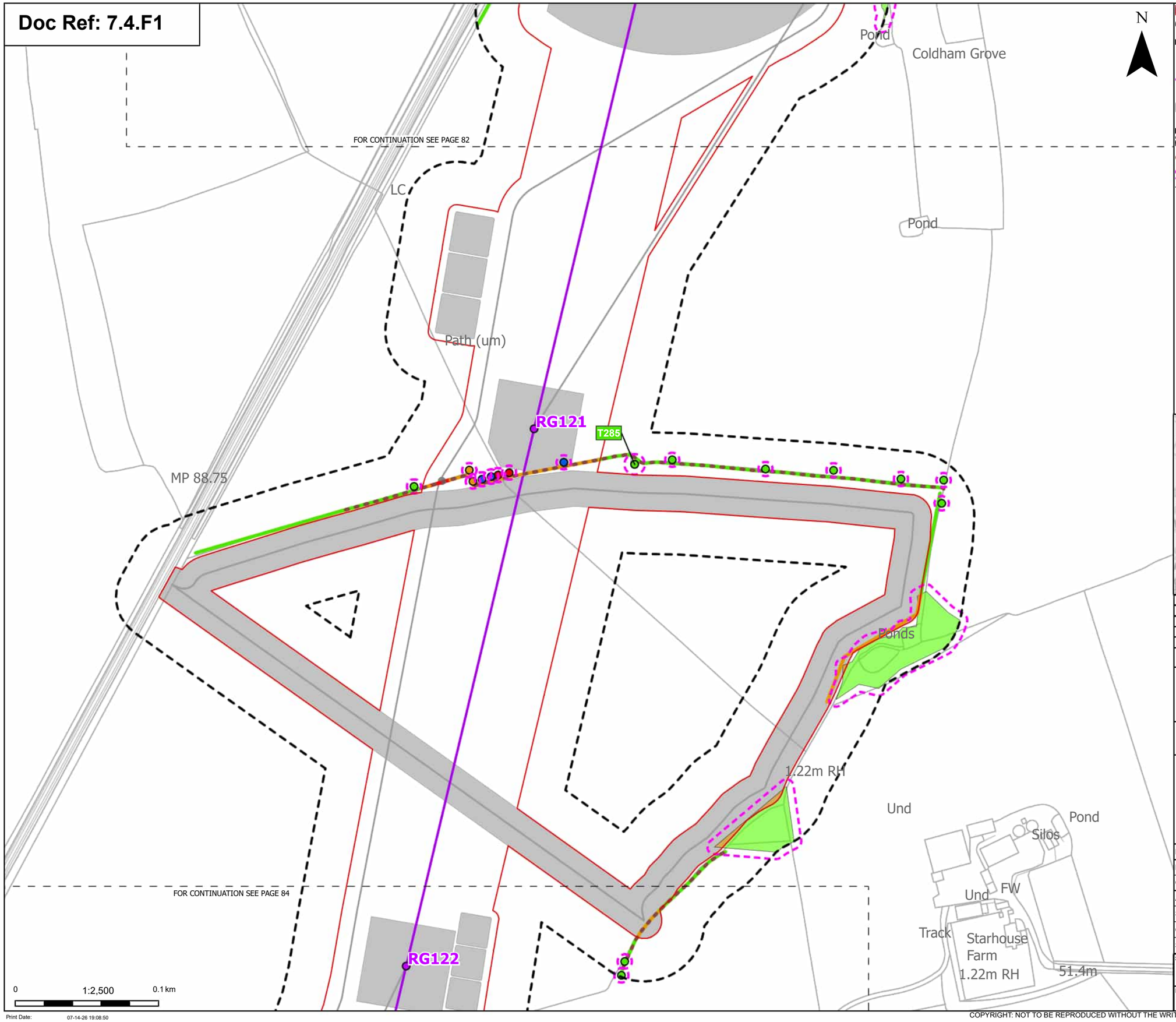
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:08:43

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 83 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

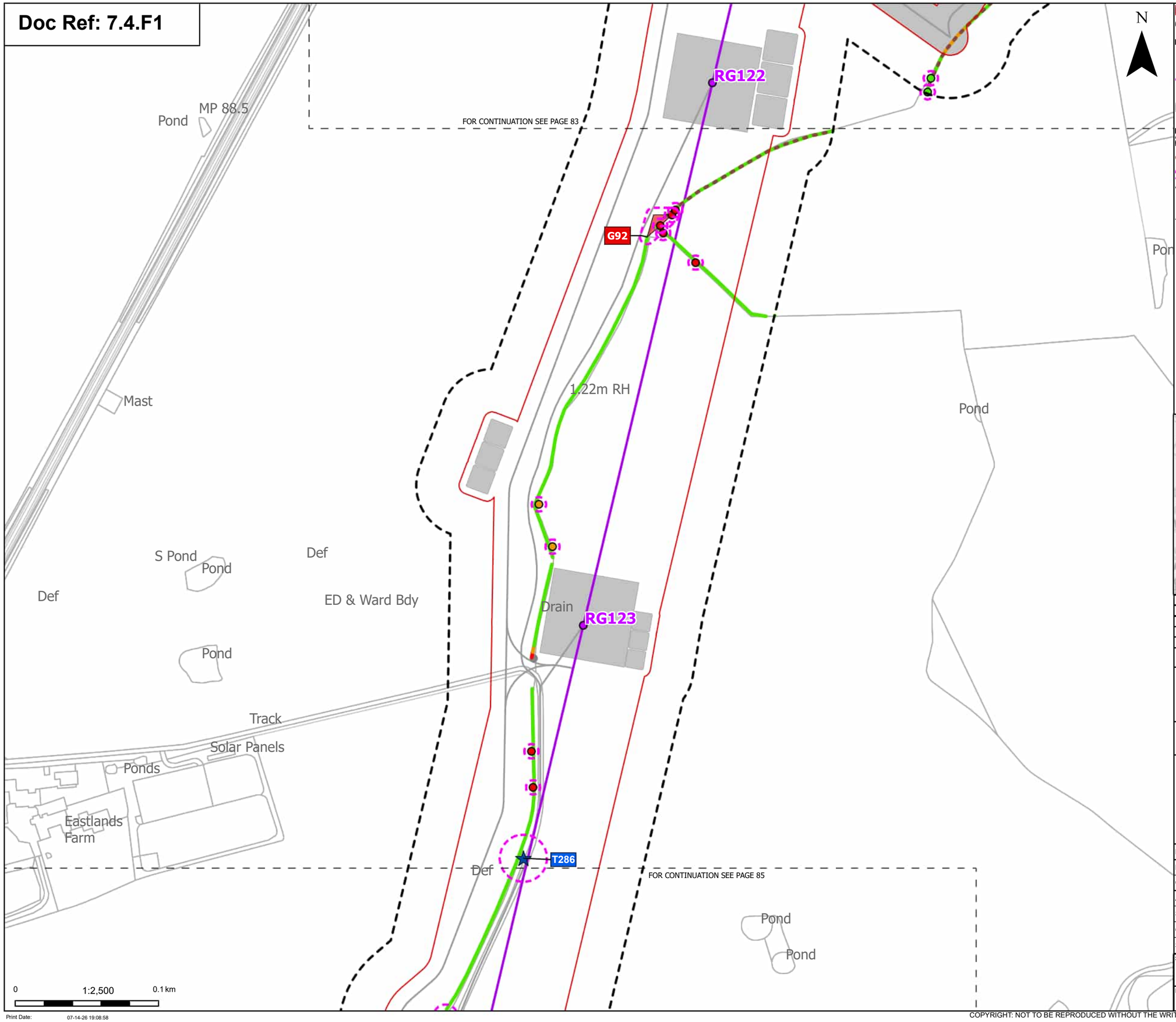
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:08:50

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Affected Managed

Trees - Impact
Removed

Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 84 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

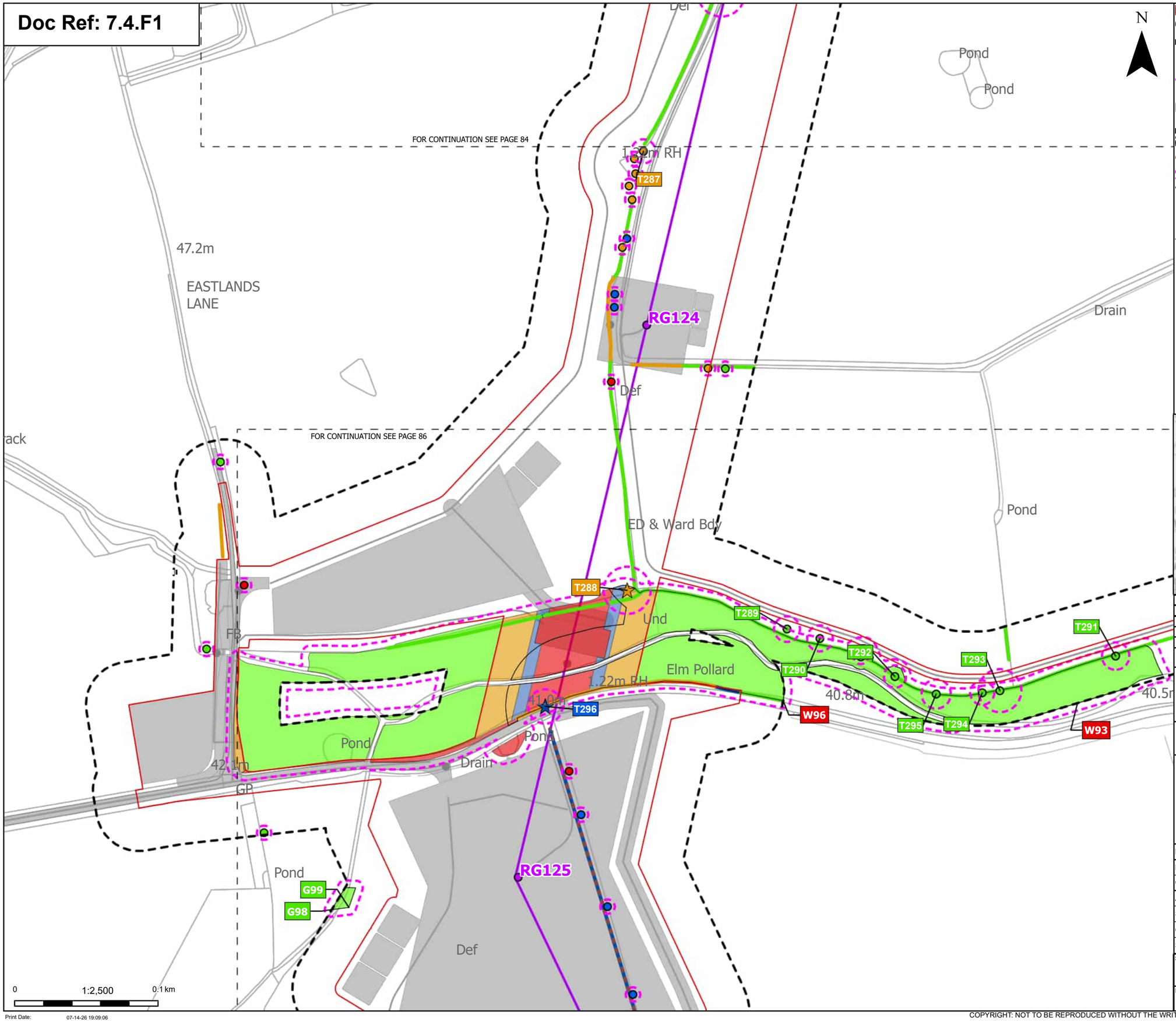
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:08:58

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

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Veteran Trees - Impact
- Affected Managed
- Potentially Affected

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 85 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

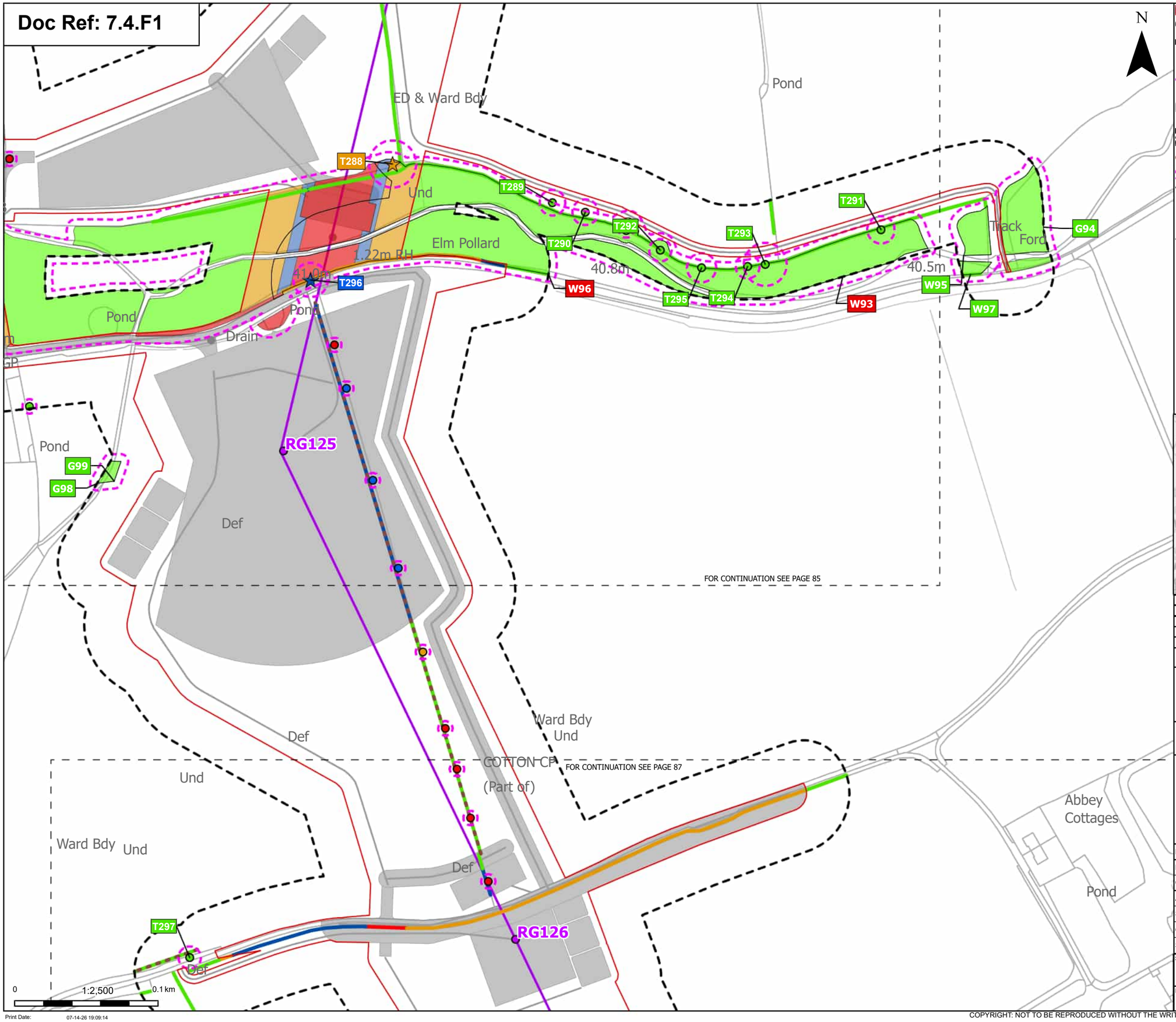
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:09:06

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Affected Managed
Potentially Affected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 86 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

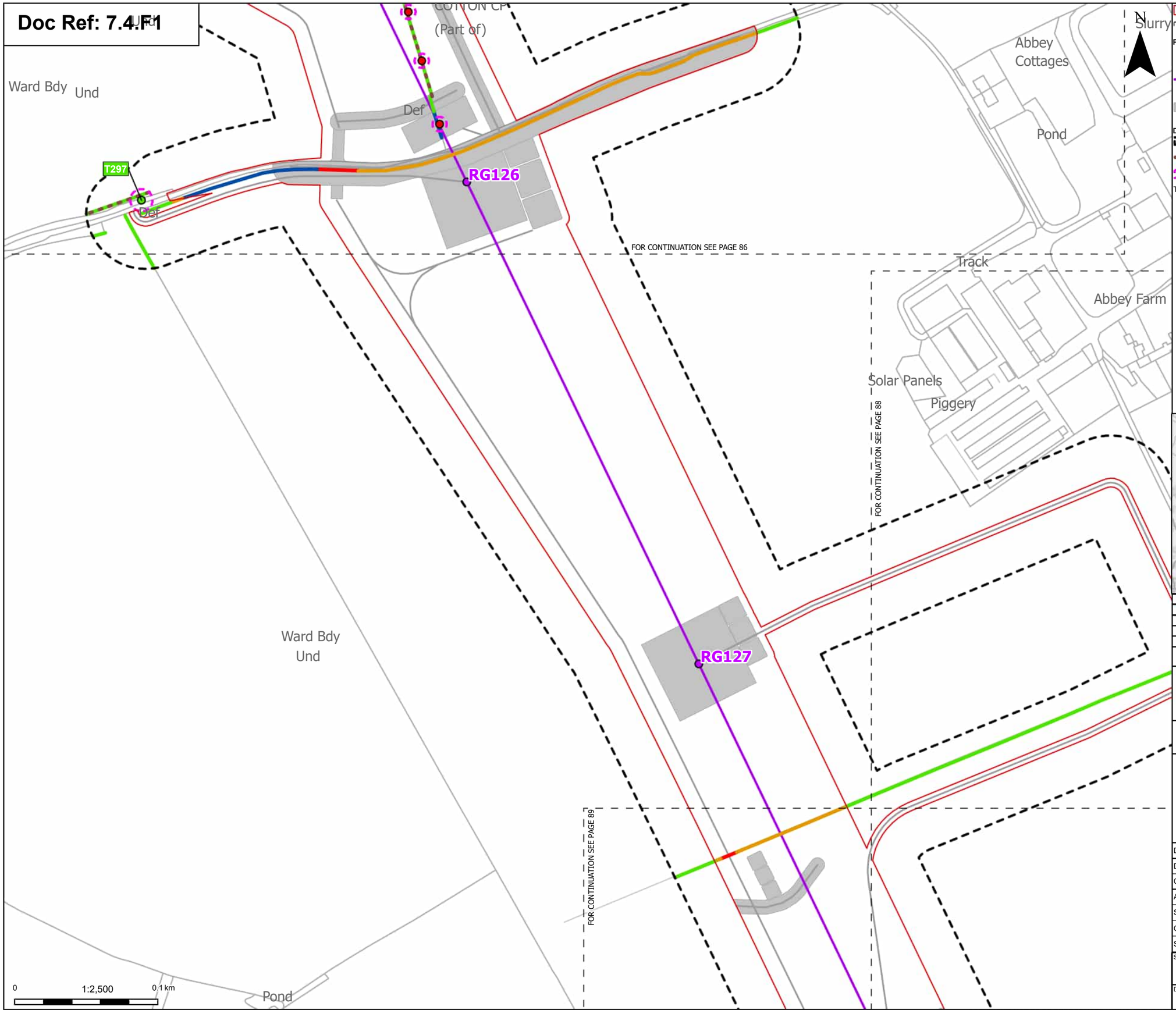
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:09:14

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:09:21

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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 87 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

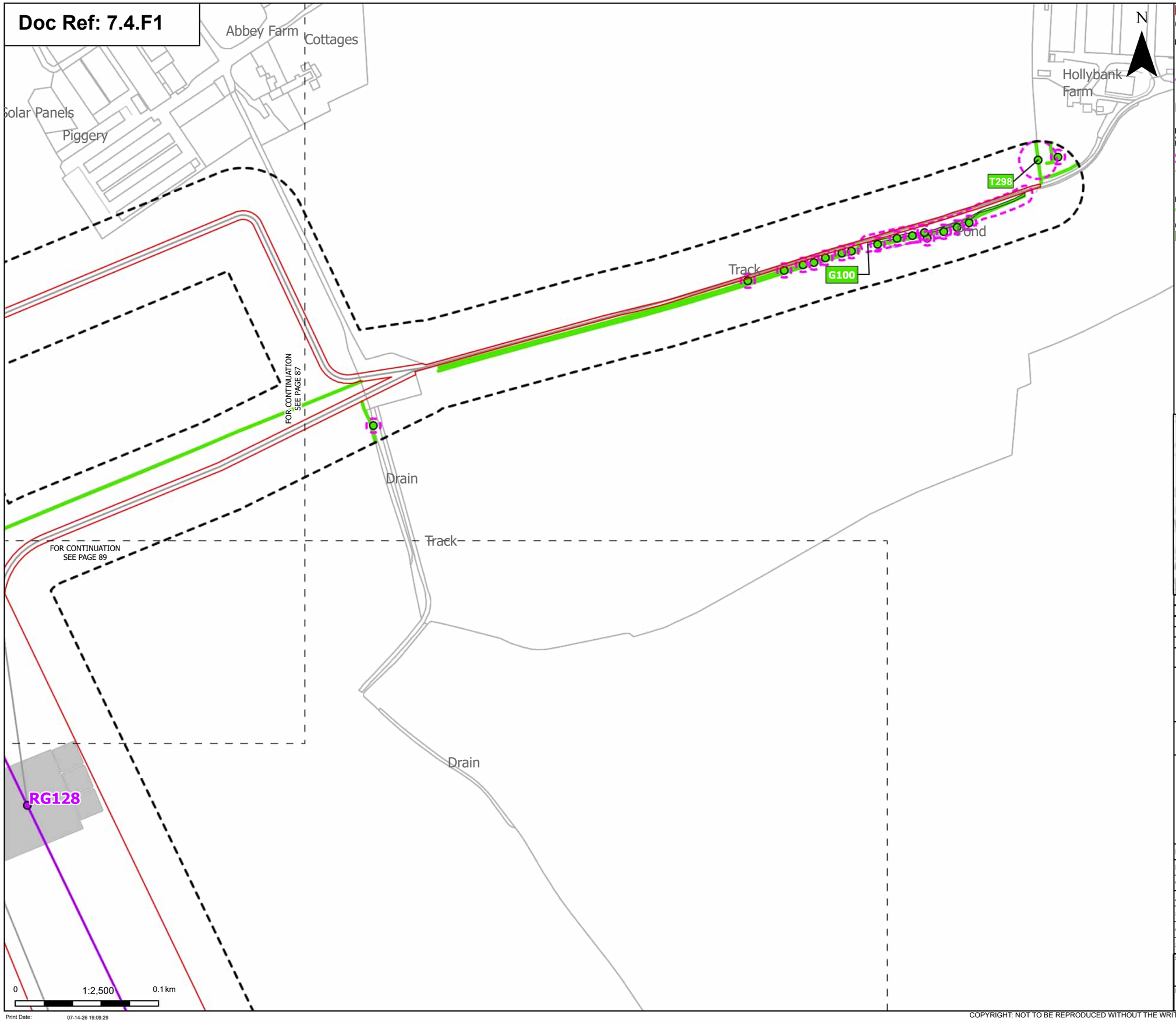
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:09:29

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

Arboriculture Study Area

Root protection area

Trees - Impact

Unaffected

Hedgerow - Impact

Unaffected

Groups of trees - Impact

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 88 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

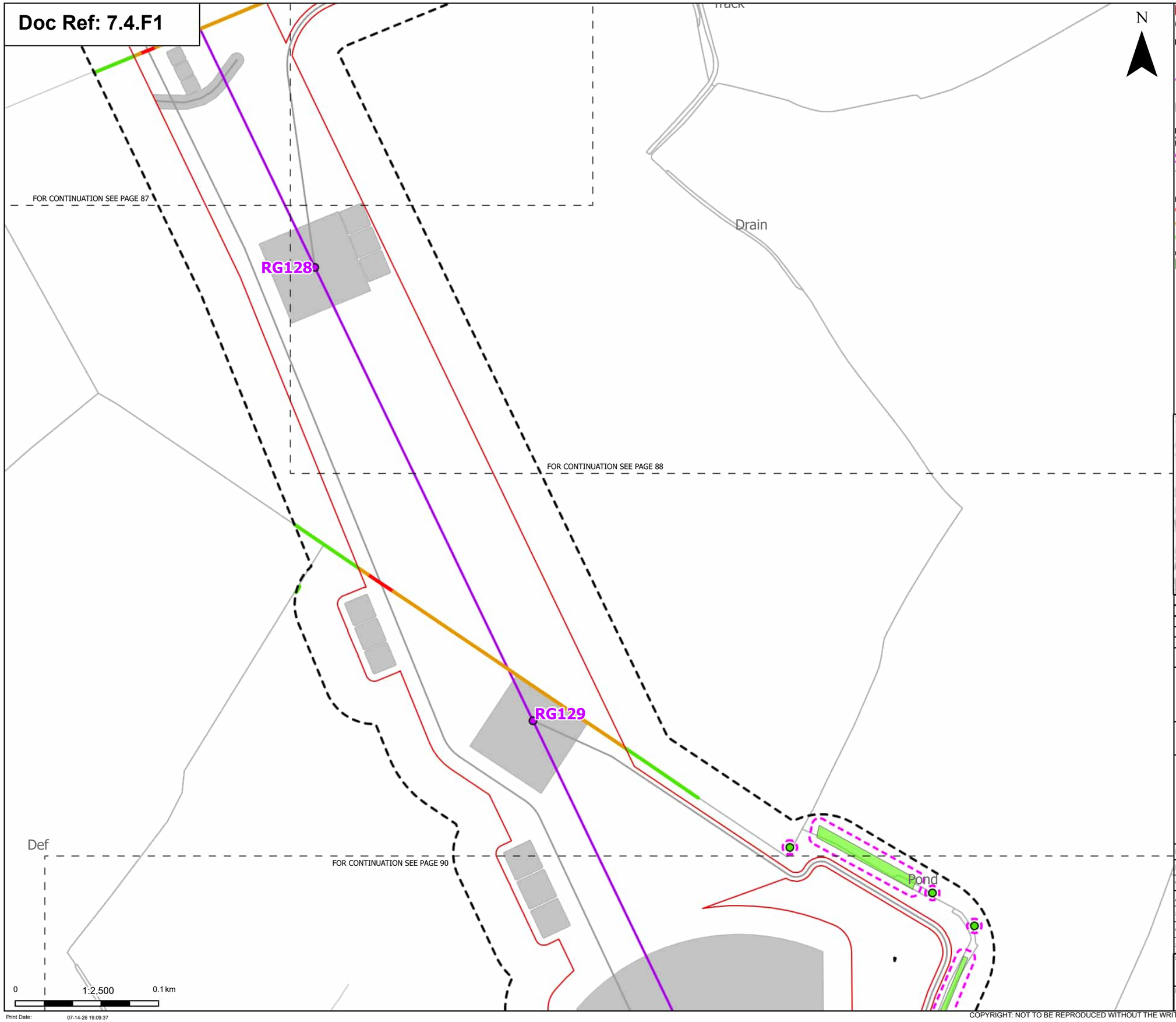
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Trees - Impact
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 89 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

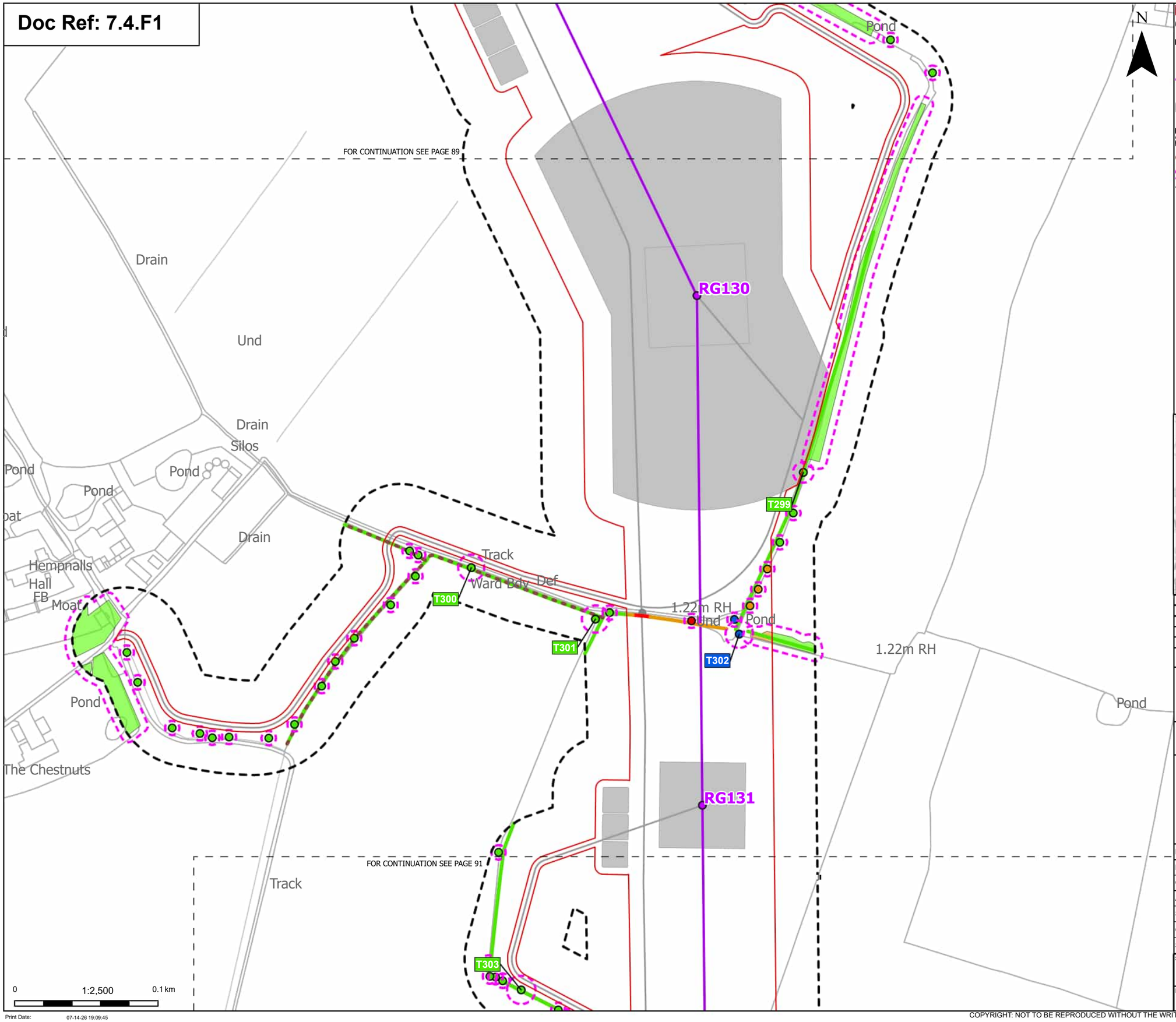
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:09:37

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 90 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

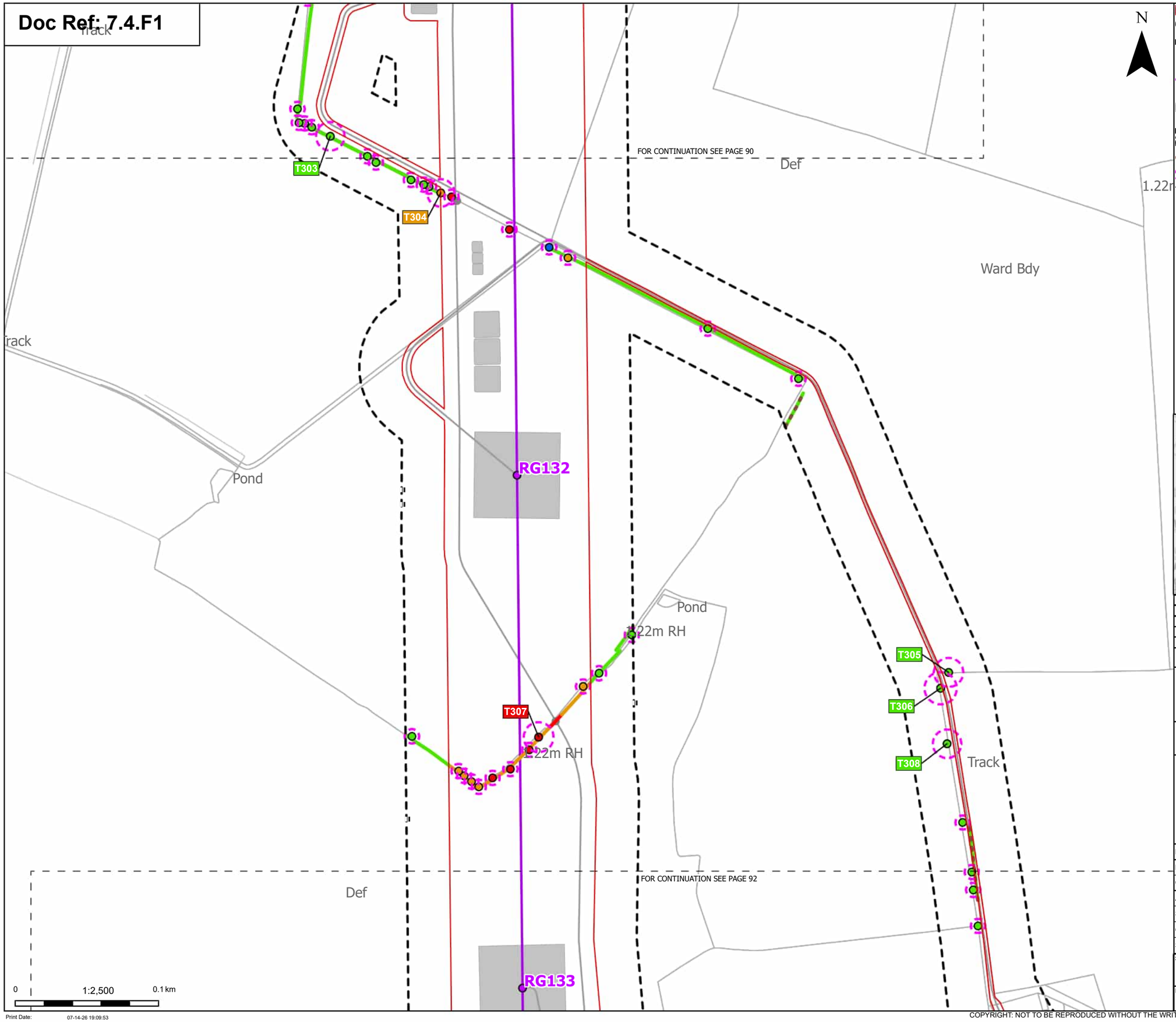
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:09:45

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed

Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 91 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

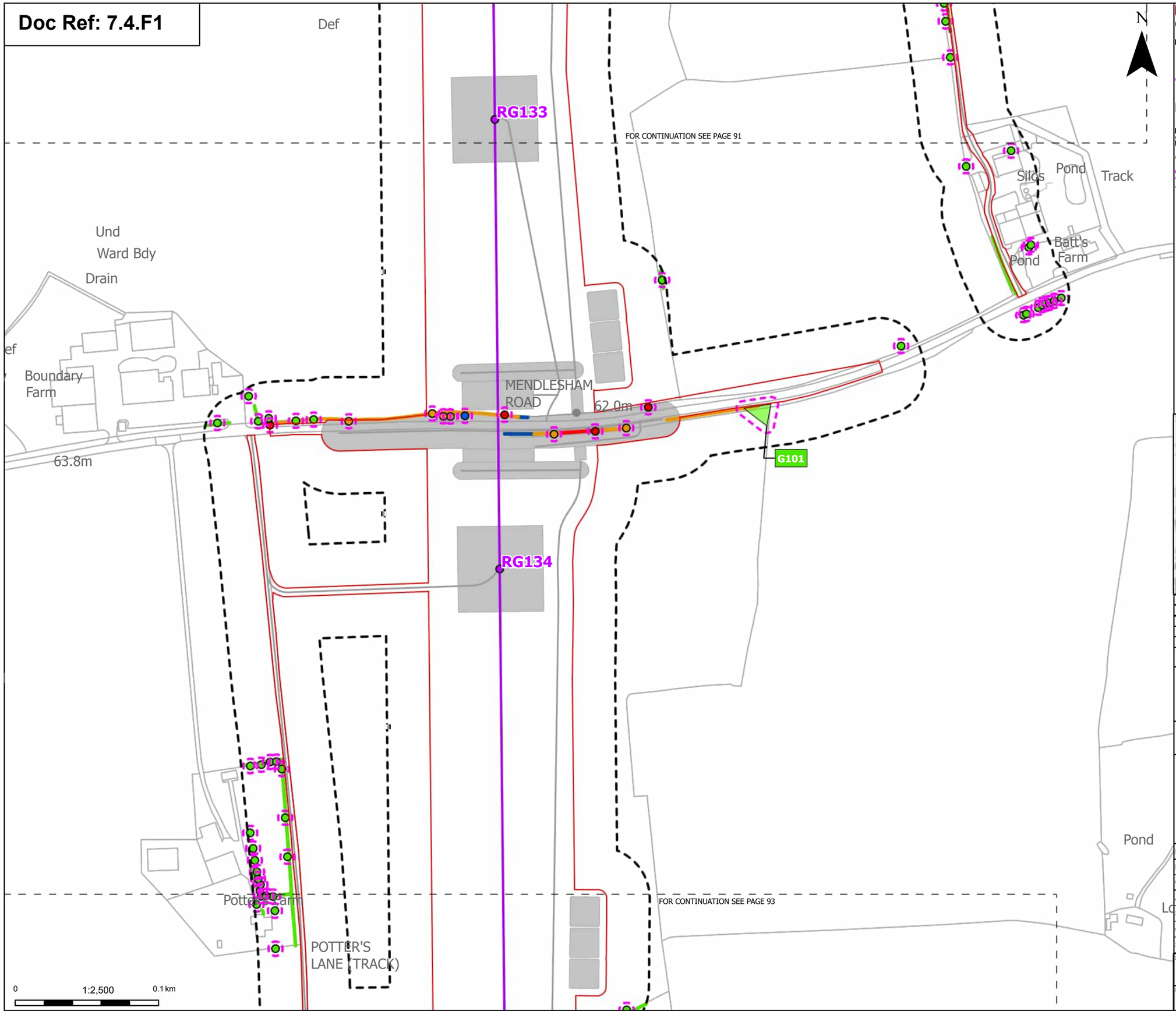
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:09:53

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 92 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

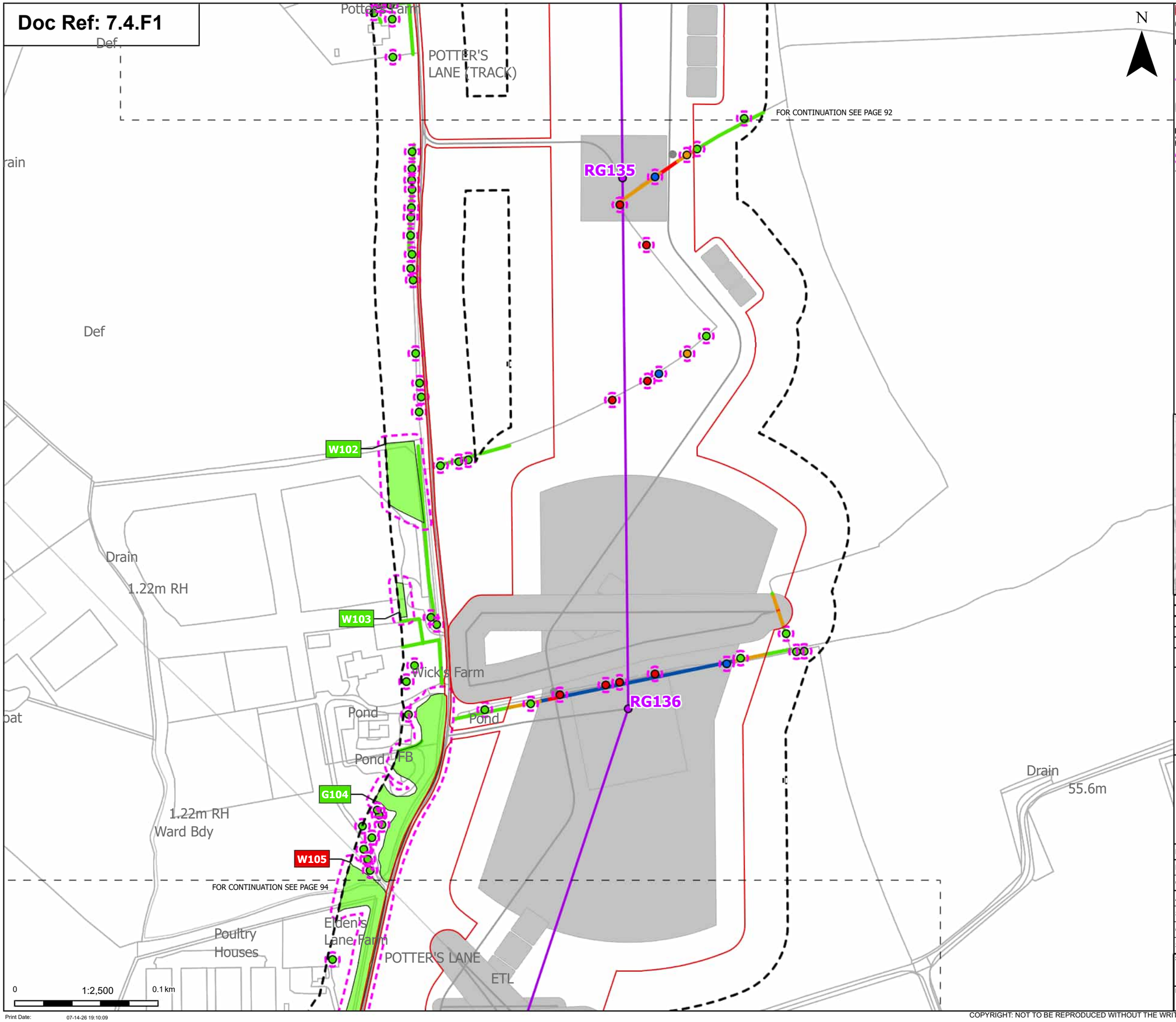
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:10:01

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 93 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

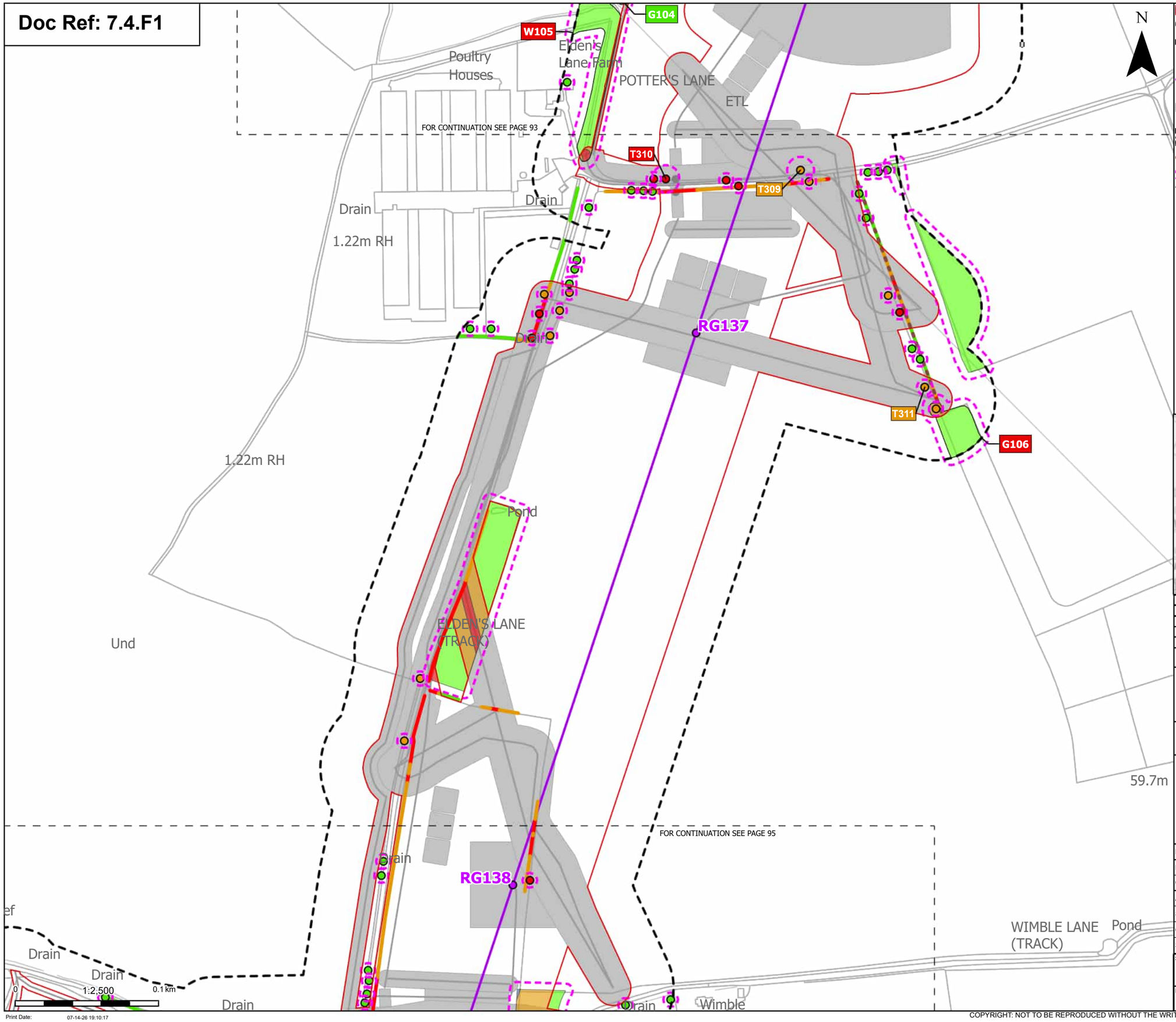
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:10:09

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:10:17

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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 94 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864

Revision: C

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

Doc Ref: 7.4.F1

ONHAM ROAD
62.3m
Pond
Def
Drain
Drain
Drain
Drain
Redhouse Farm
HUNDRED LANE
(TRACK)
Pond
Pond
Ward Bdy
RG138
61.8m
Pond
T312
Drain
Wimble
FOR CONTINUATION SEE PAGE 94
RG139
Pond
69.4m
T313
Def
1.22m RH
CD
1.22m RH
LAMBERT'S
LANE
Drain
RG140
FOR CONTINUATION SEE PAGE 96
0
1:2,500
0.1 km

N

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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 95 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

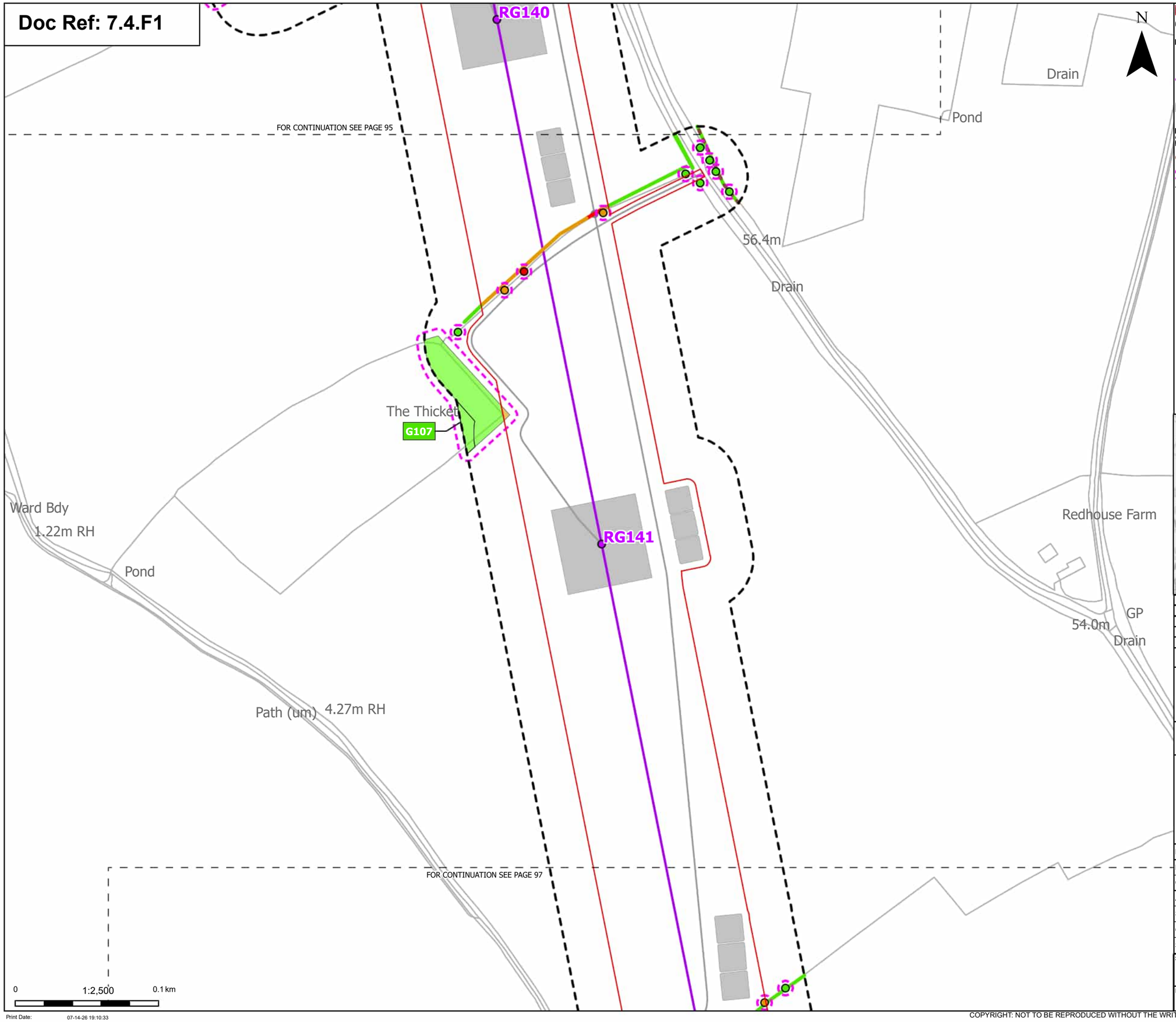
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:10:25

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:10:33

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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864

Revision: C

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

Doc Ref: 7.4.F1

FOR CONTINUATION SEE PAGE 96

FOR CONTINUATION SEE PAGE 98

RG142

RG143

T314

T315

T316

T317

CP

Path

Ward Bdy

Pond

Pond

Pond

Pond

Pond

Drain

Drain

Tanks

Old Hundred Lane Farm

50.6m

51.5m

47.5m

44.7m

GP

FB

Def

N

0 1:2,500 0.1 km

Print Date: 07-14-26 19:10:40

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

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 97 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

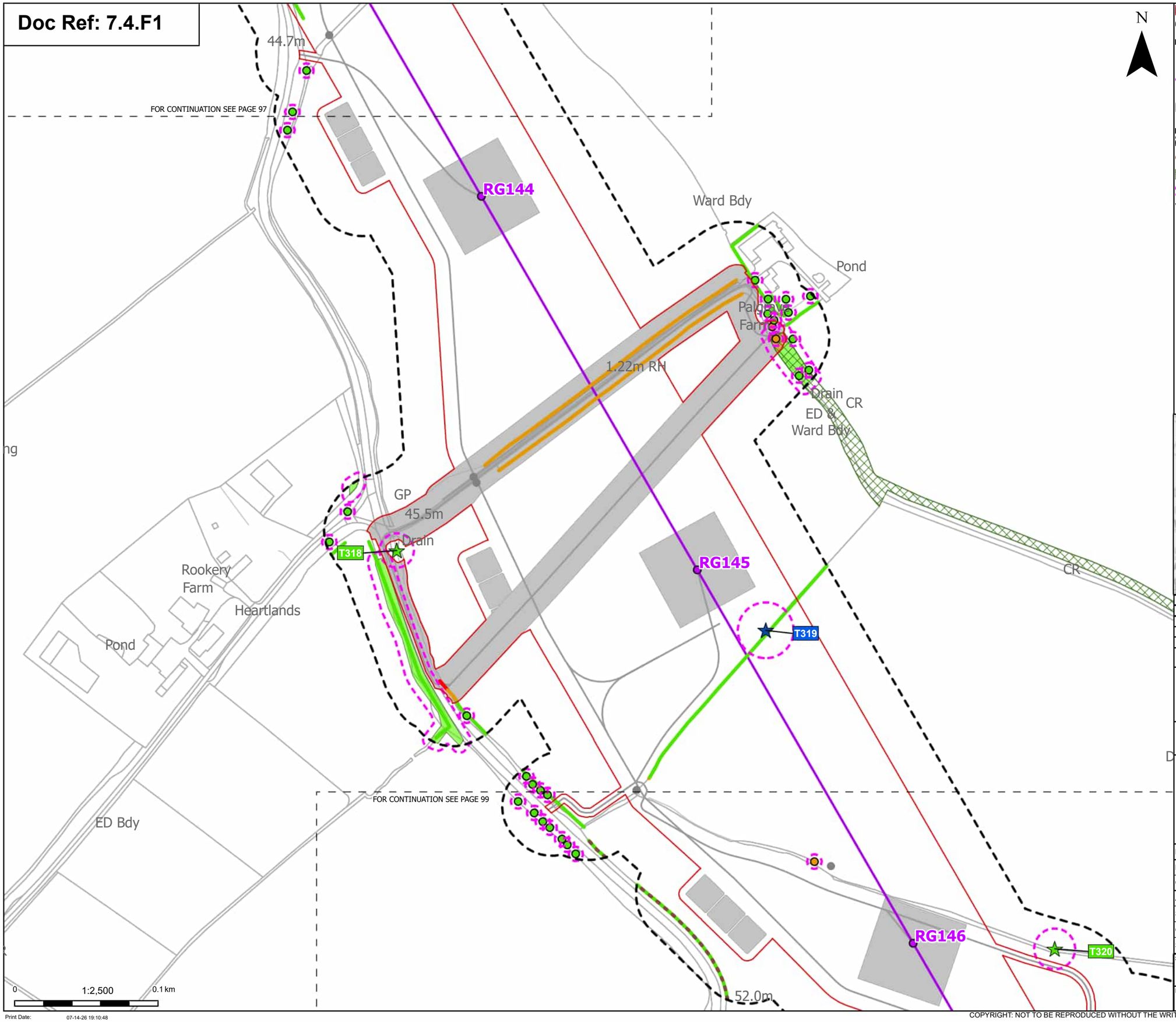
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



N

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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Veteran Trees - Impact
Affected Managed
Unaffected

Trees - Impact
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 98 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

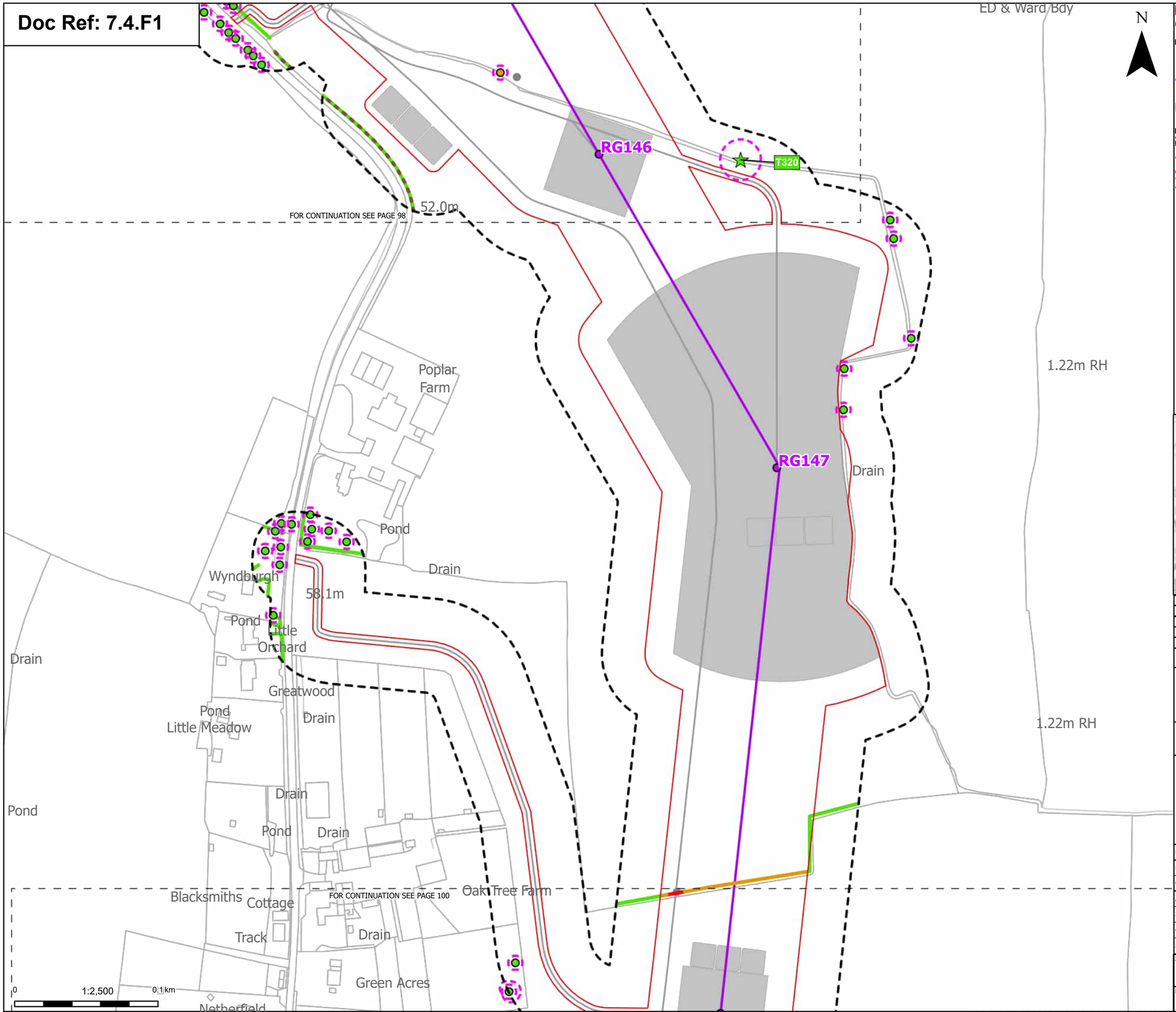
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:10:48

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Unaffected

Trees - Impact
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 99 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

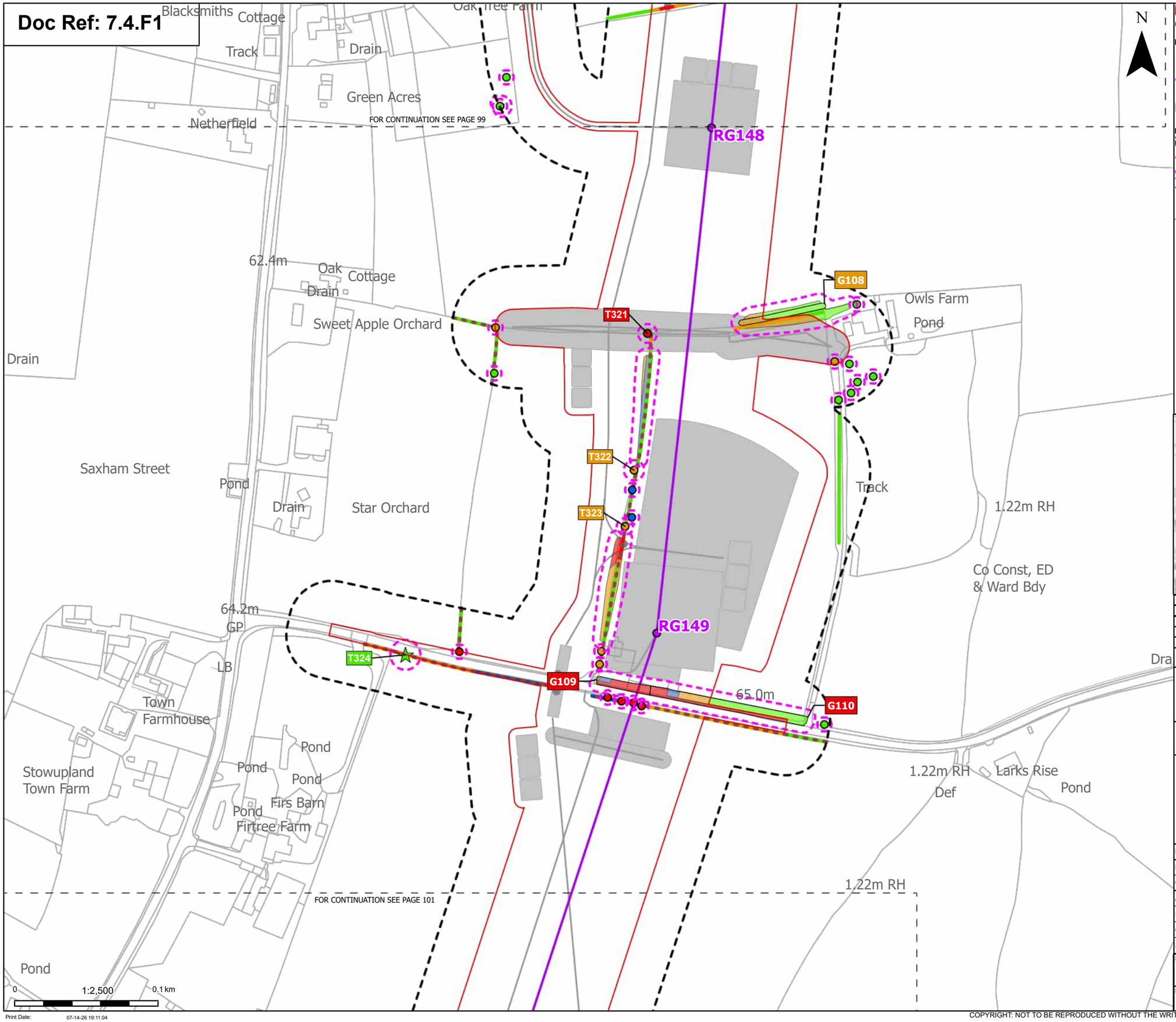
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:10:55

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:11:04

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
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 100 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

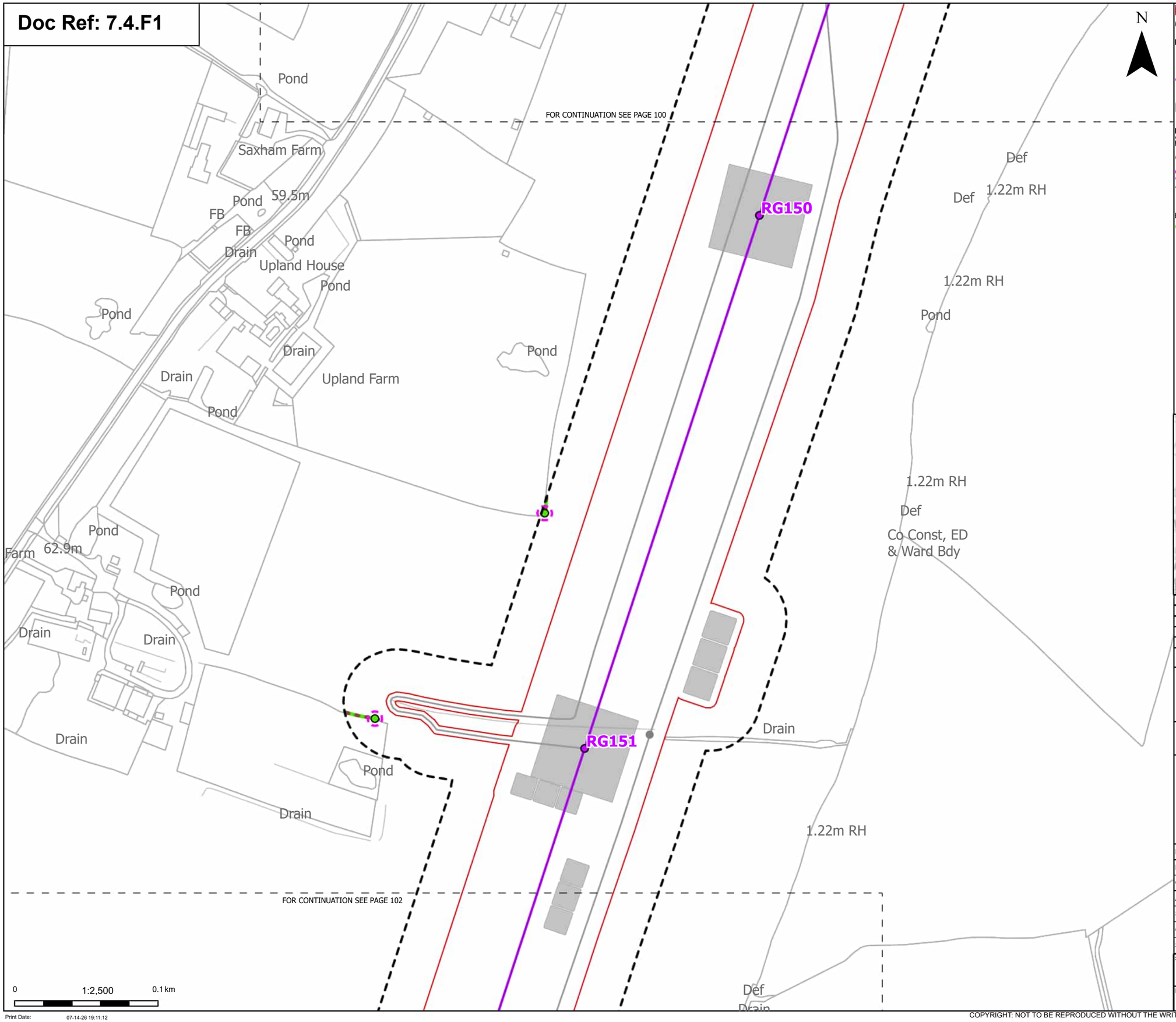
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



0 1:2,500 0.1 km

Print Date: 07-14-26 19:11:12

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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Unaffected

Hedgerow - Impact
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 101 of 400

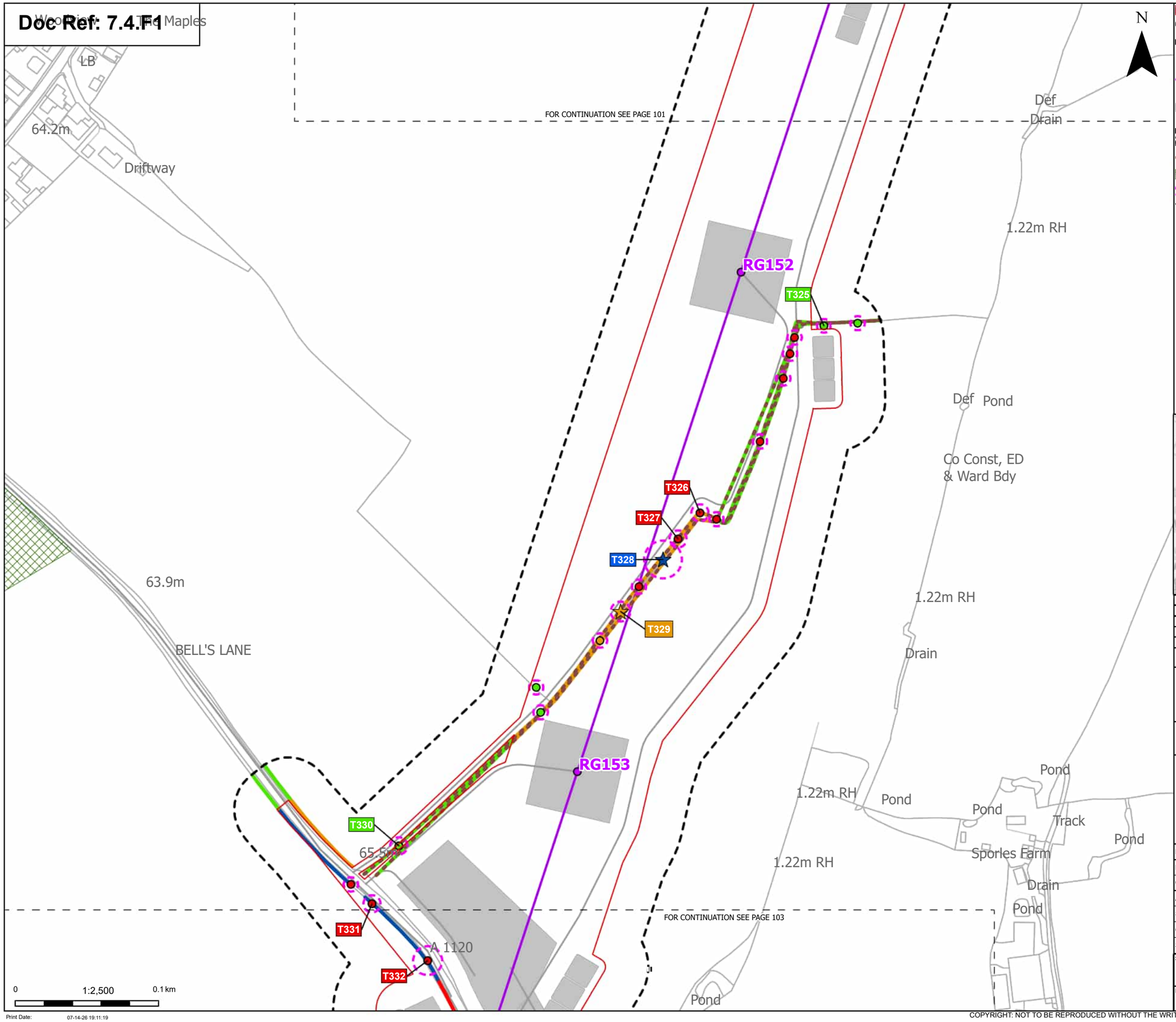
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Veteran Trees - Impact
Affected Managed
Potentially Affected

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 102 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

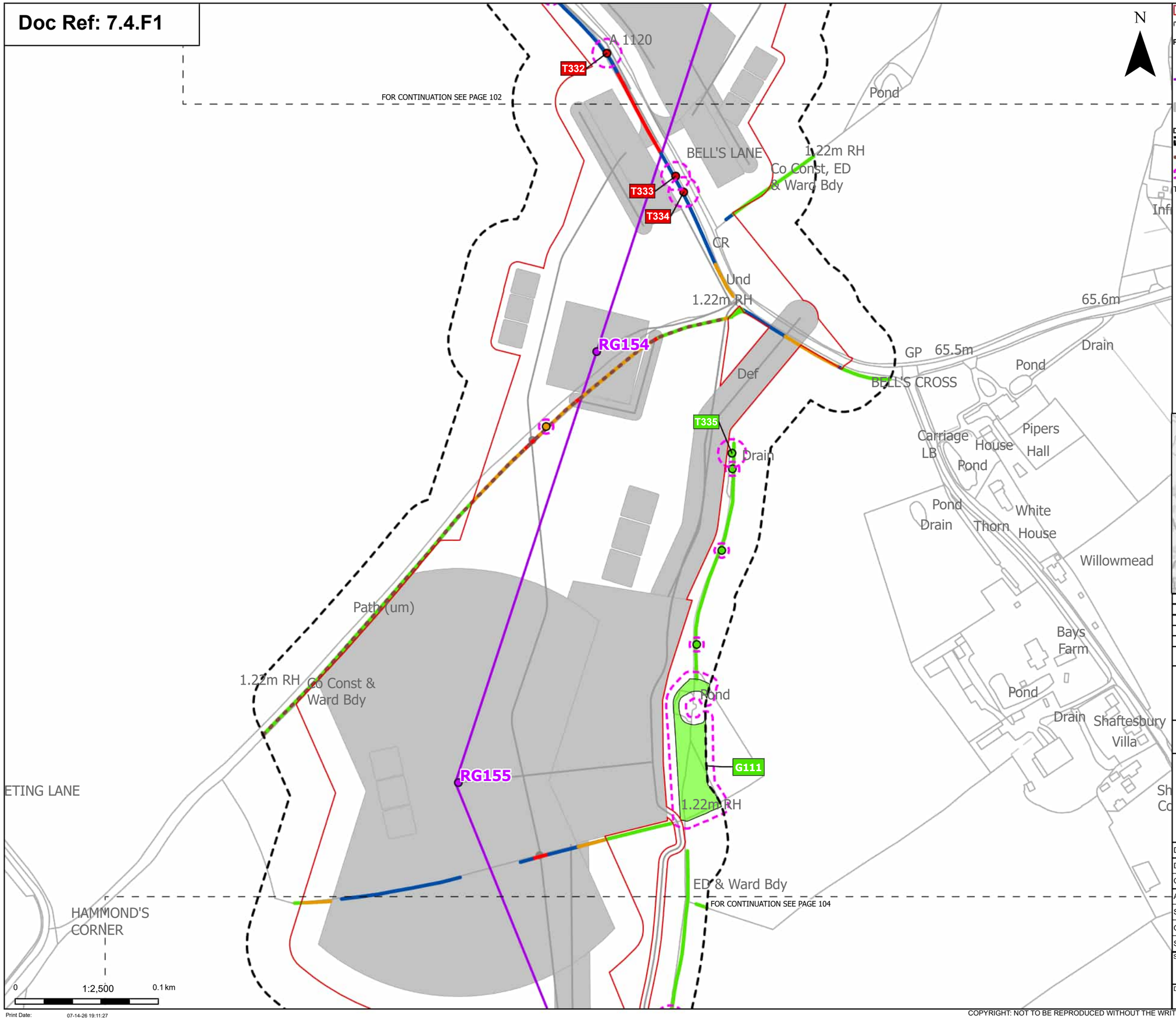
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:11:19

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

Doc Ref: 7.4.F1



- 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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 103 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

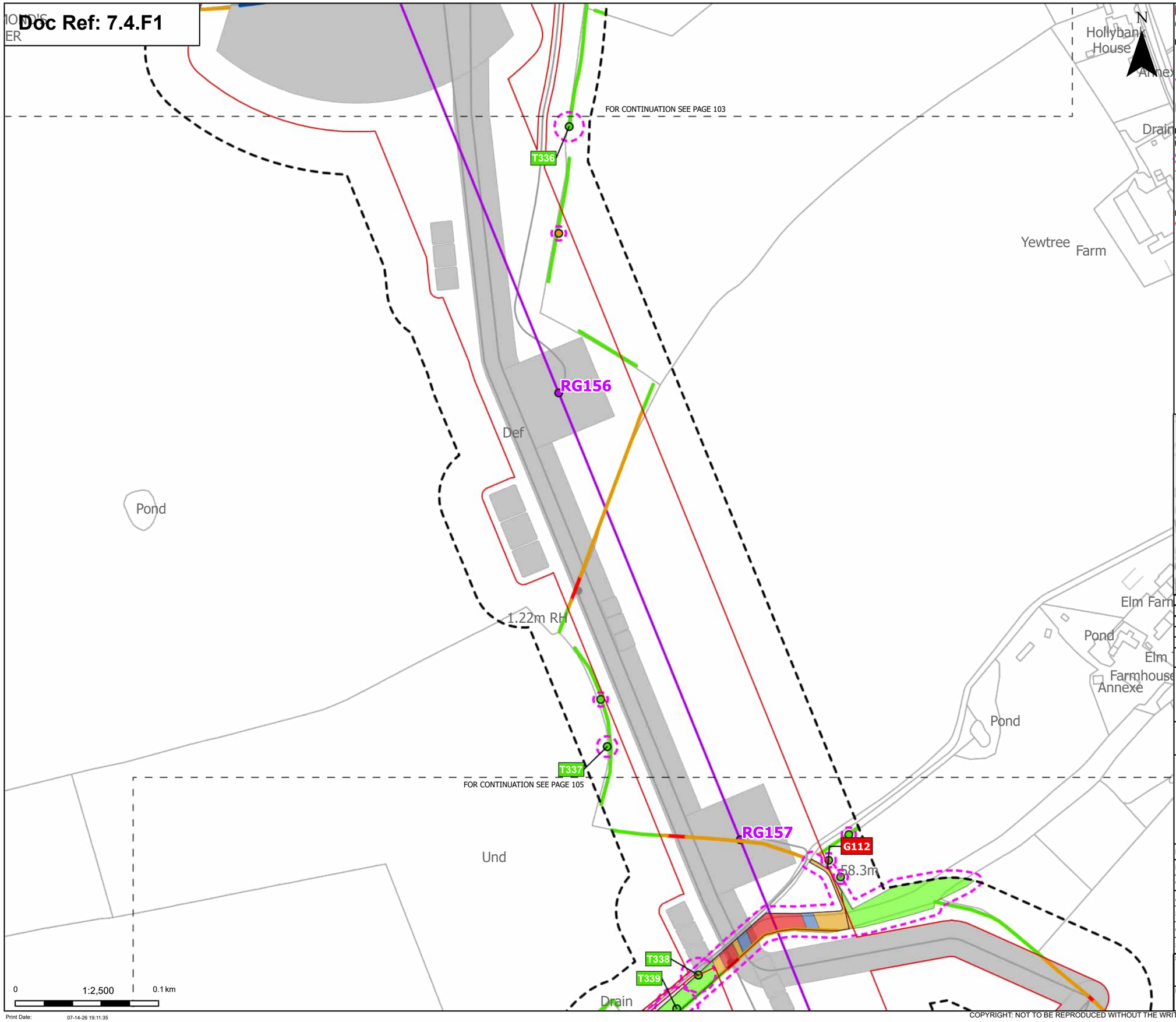
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:11:27

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:11:35

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
Arboriculture Study Area
Root protection area

Trees - Impact
Potentially Affected
Unaffected

Hedgerow - Impact
Removed

Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 104 of 400

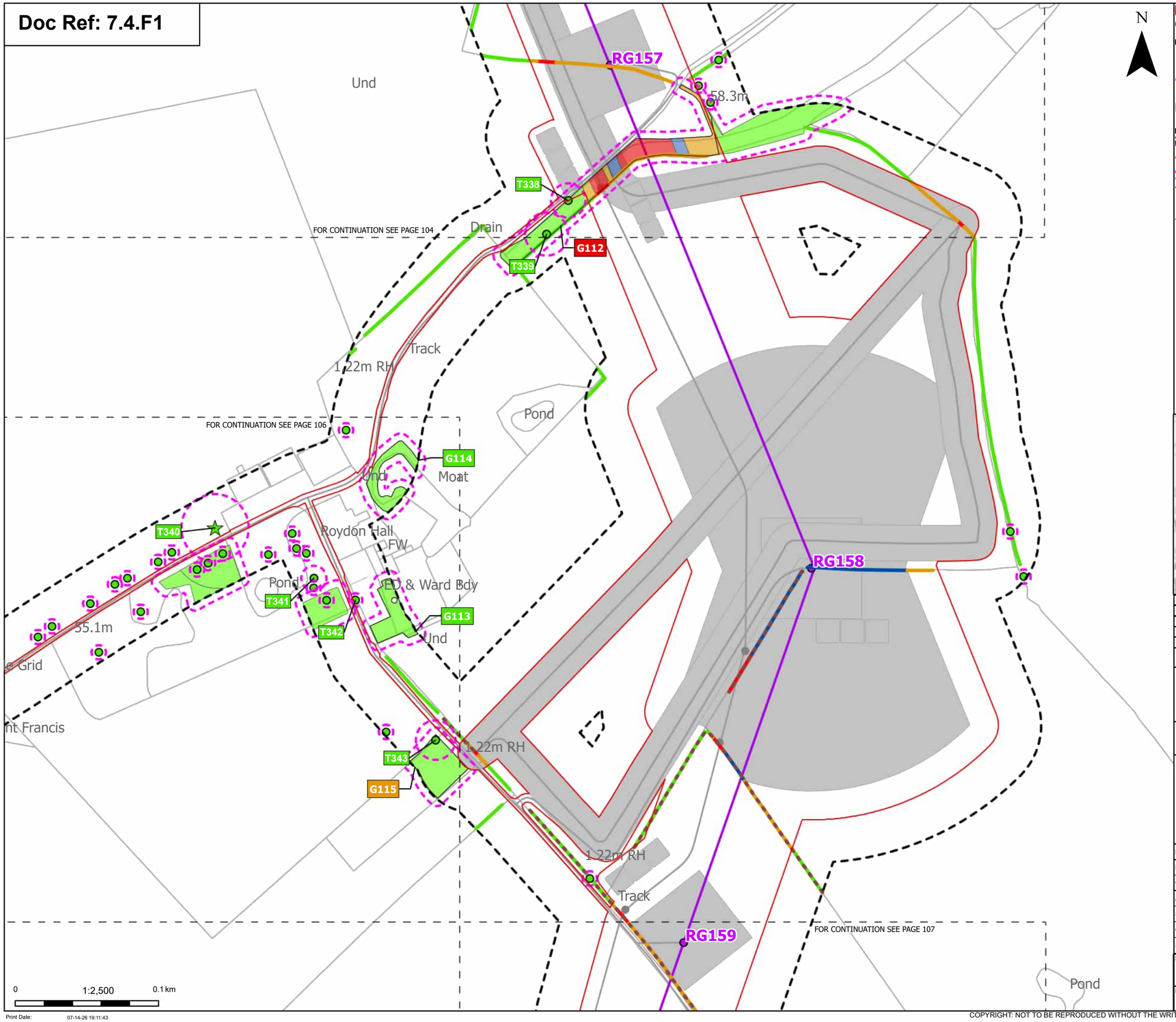
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



N

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
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Unaffected

Trees - Impact
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 105 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

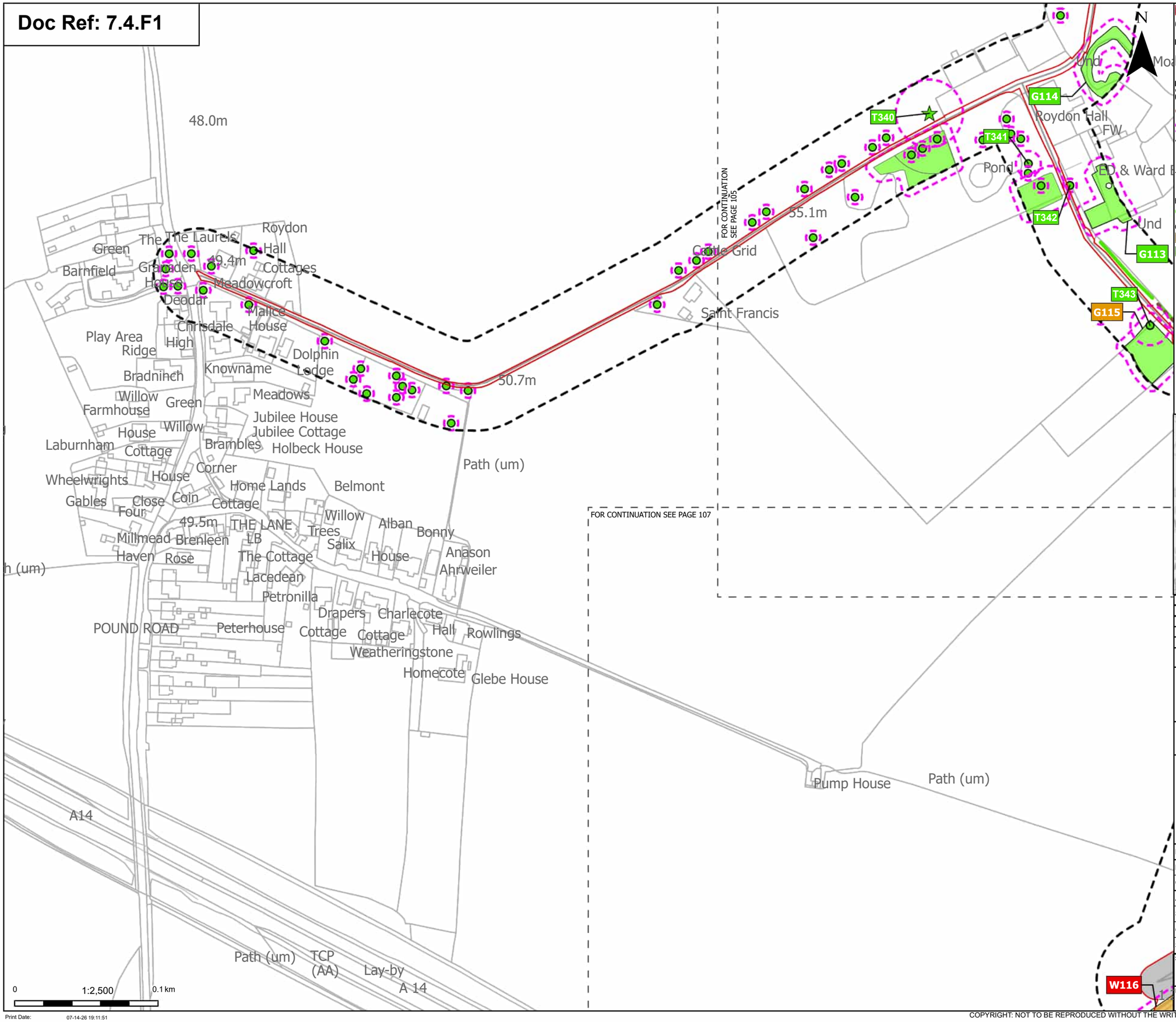
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:11:43

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

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Veteran Trees - Impact

Unaffected

Trees - Impact

Unaffected

Hedgerow - Impact

Unaffected

Groups of trees - Impact

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan

Page 106 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

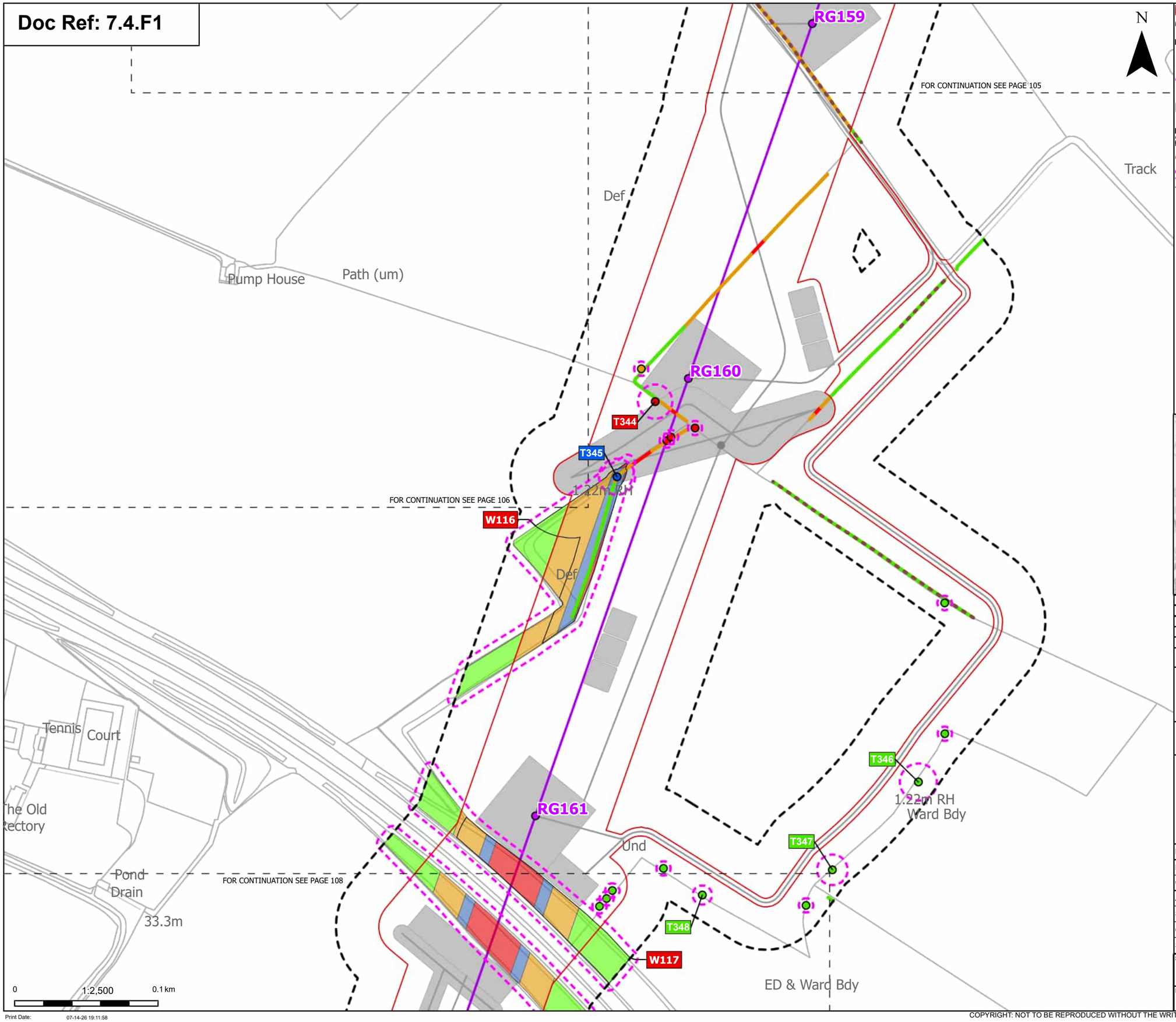
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 107 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

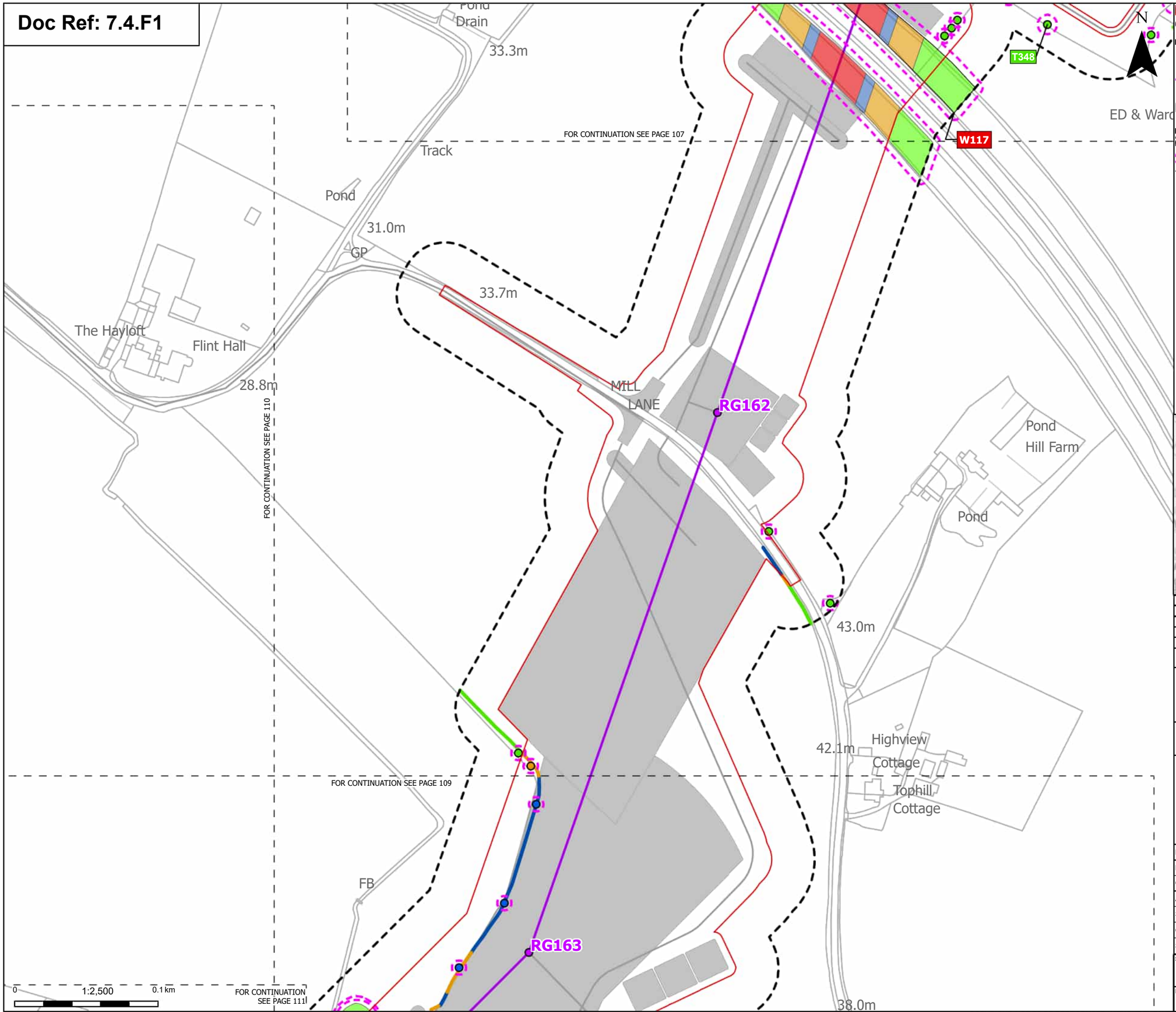
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:11:58

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Trees - Impact
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 108 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

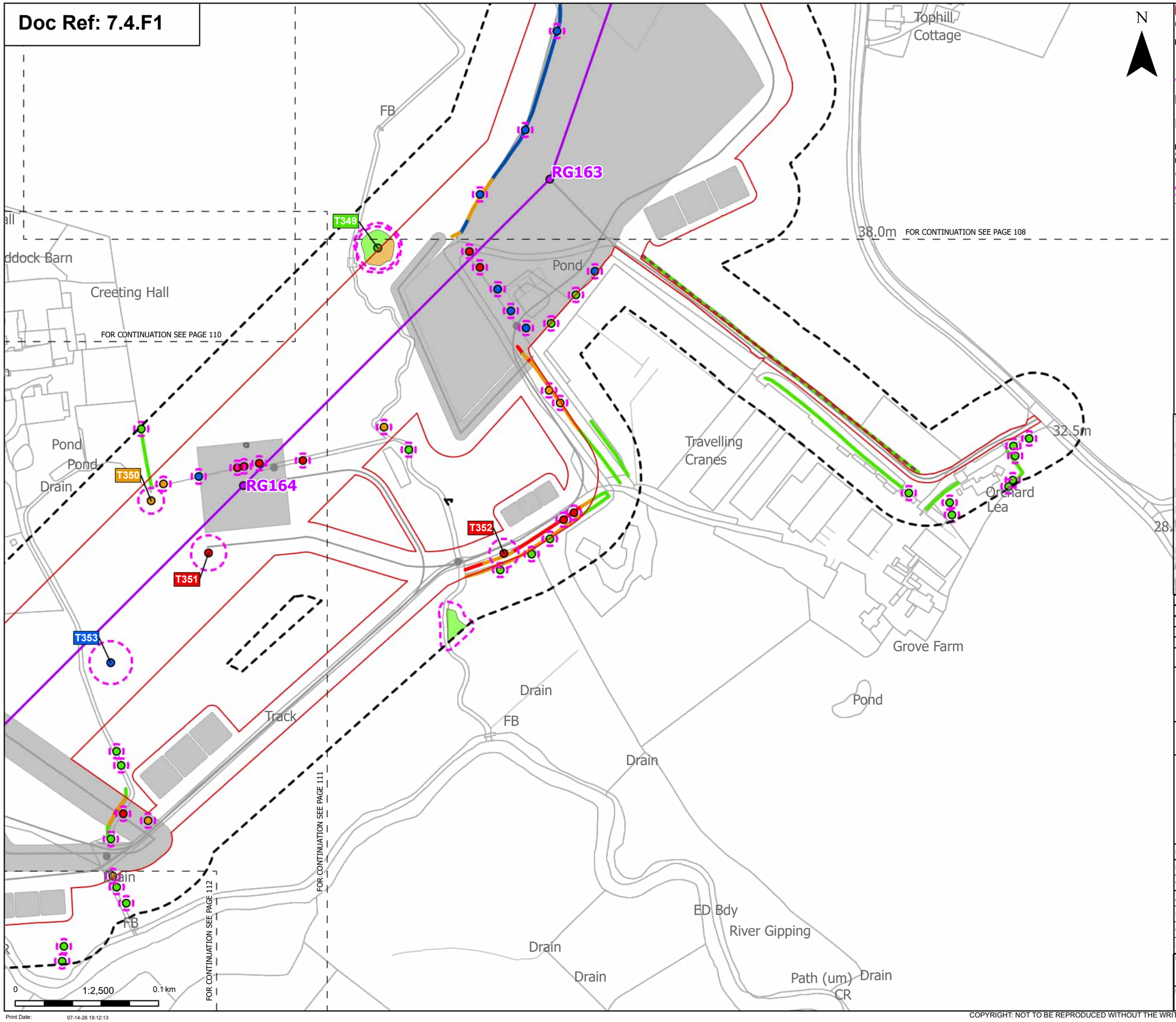
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:12:06

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 109 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

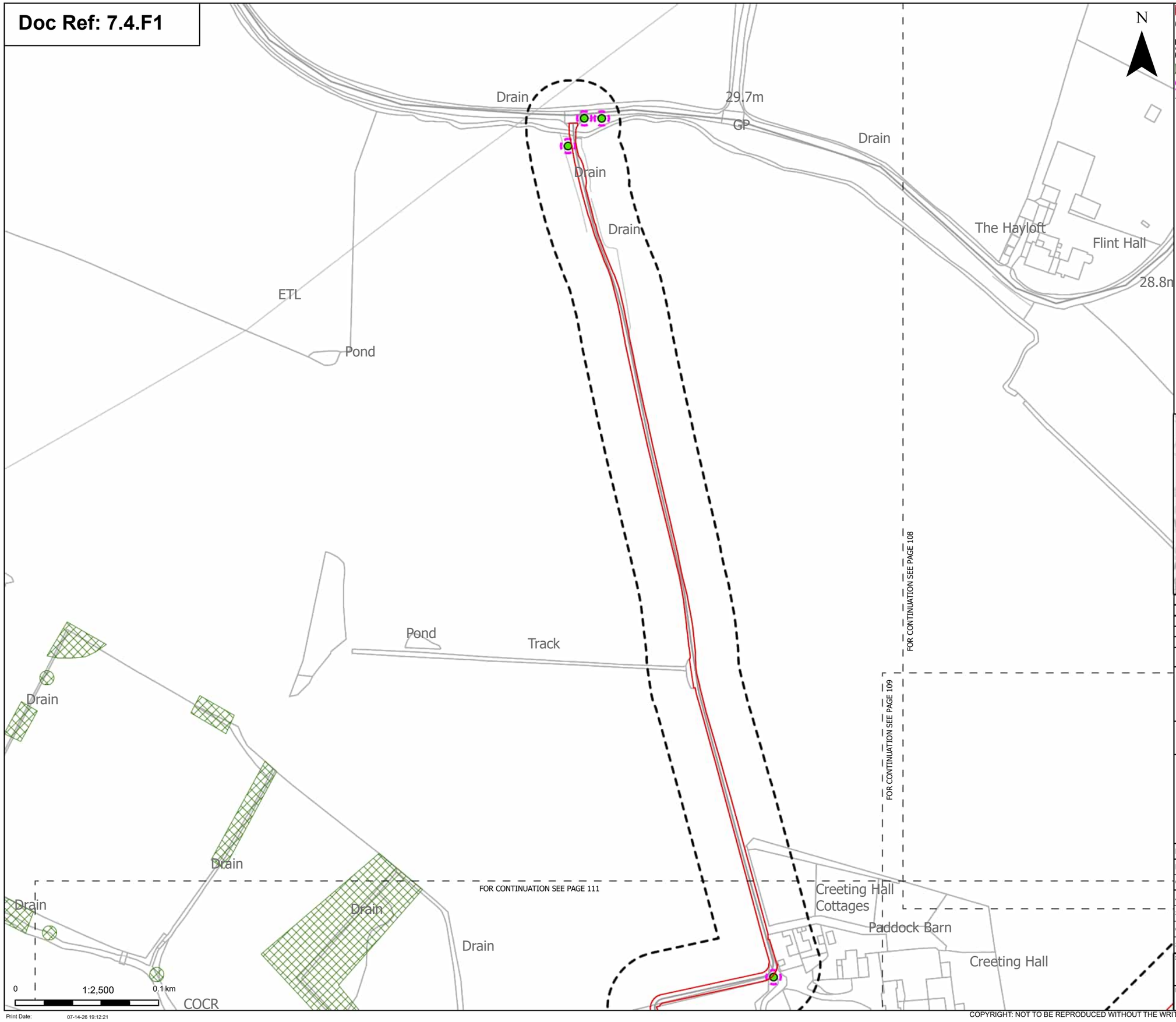
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:12:13

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

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Discipline specific constraints

Arboriculture Study Area

TPO group of trees

Root protection area

Trees - Impact

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 110 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

Accepted as Concept Stage

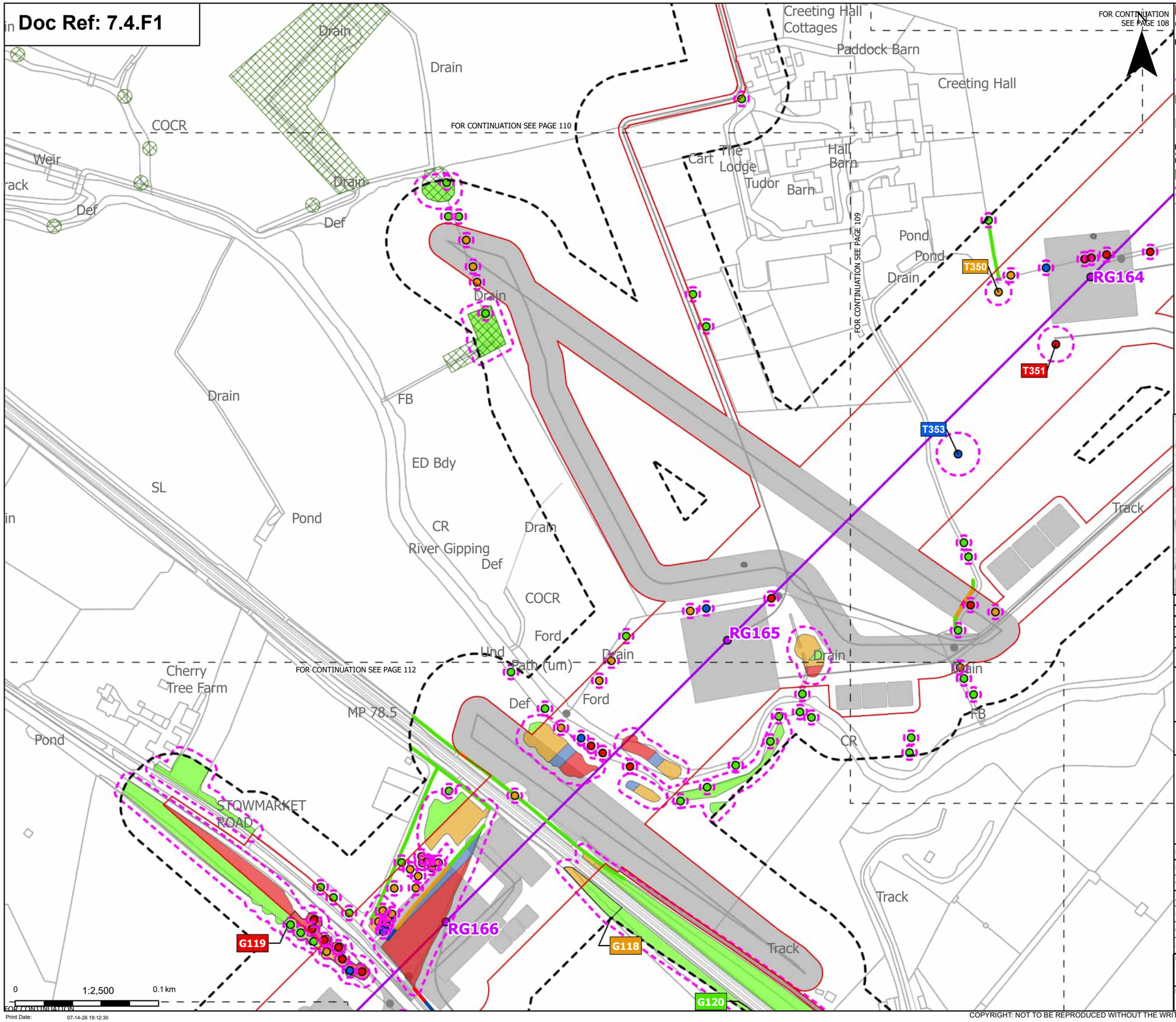
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:12:21

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

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- TPO group of trees
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 111 of 400

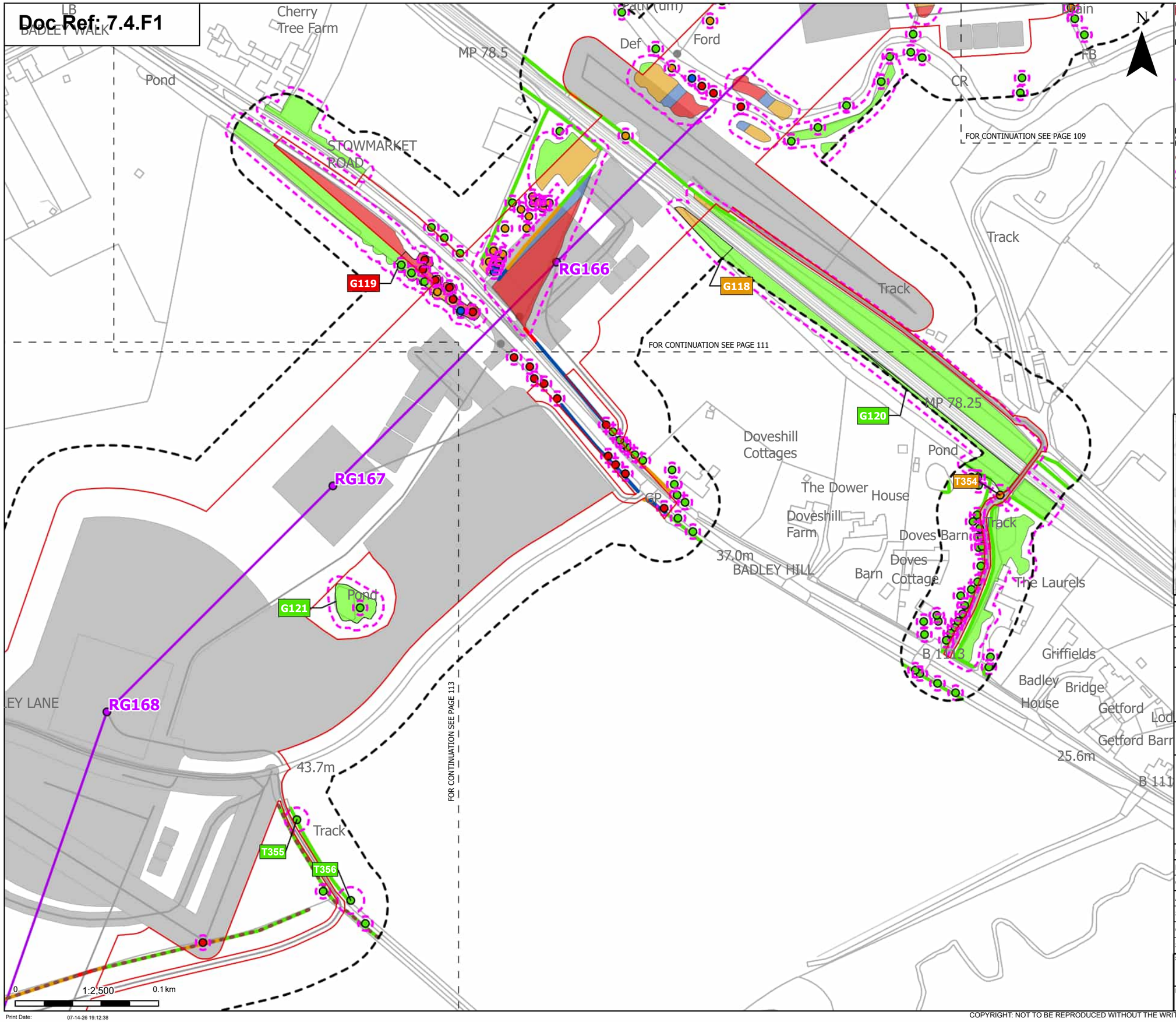
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 112 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

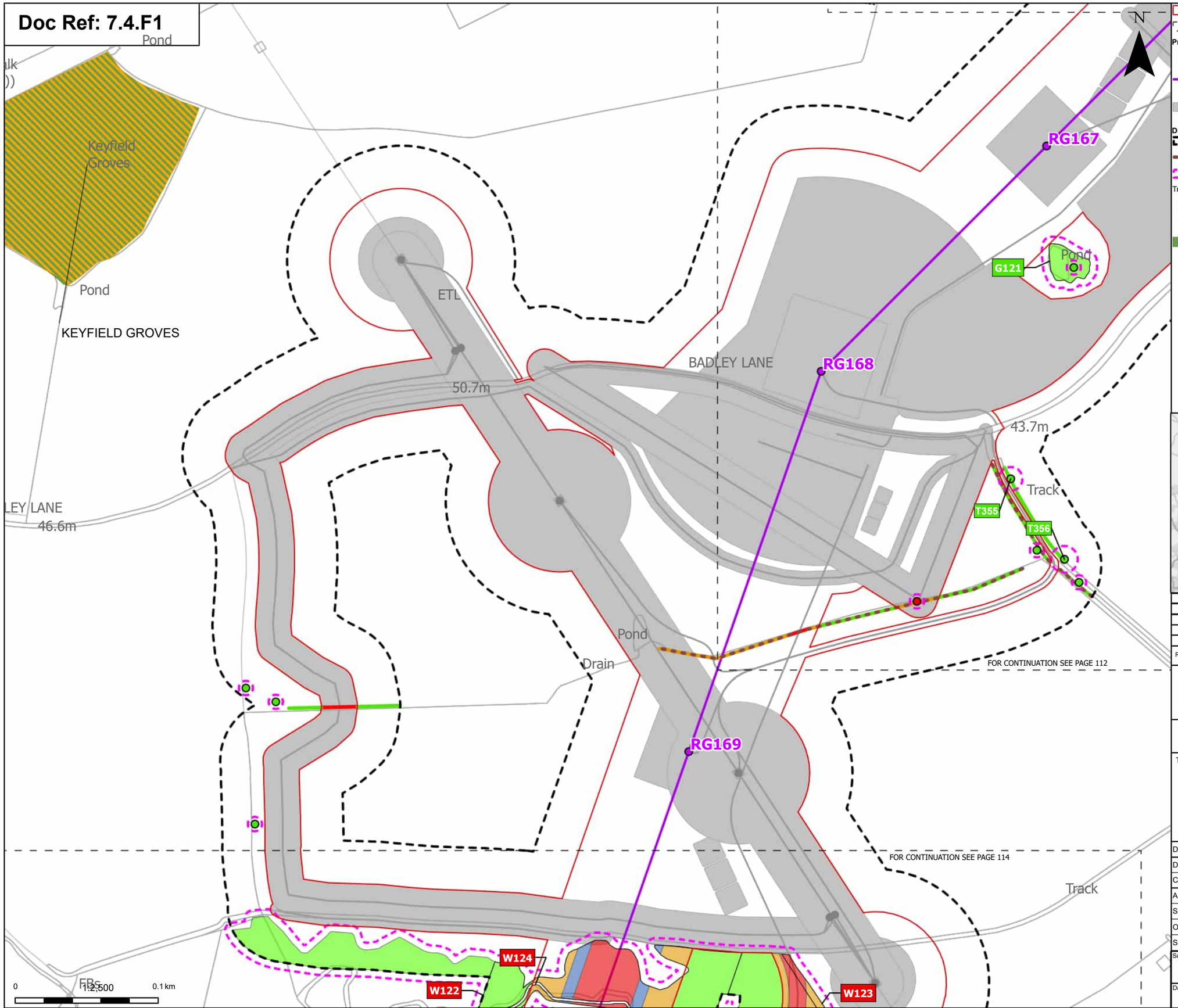
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:12:38

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Unaffected

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

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

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 113 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

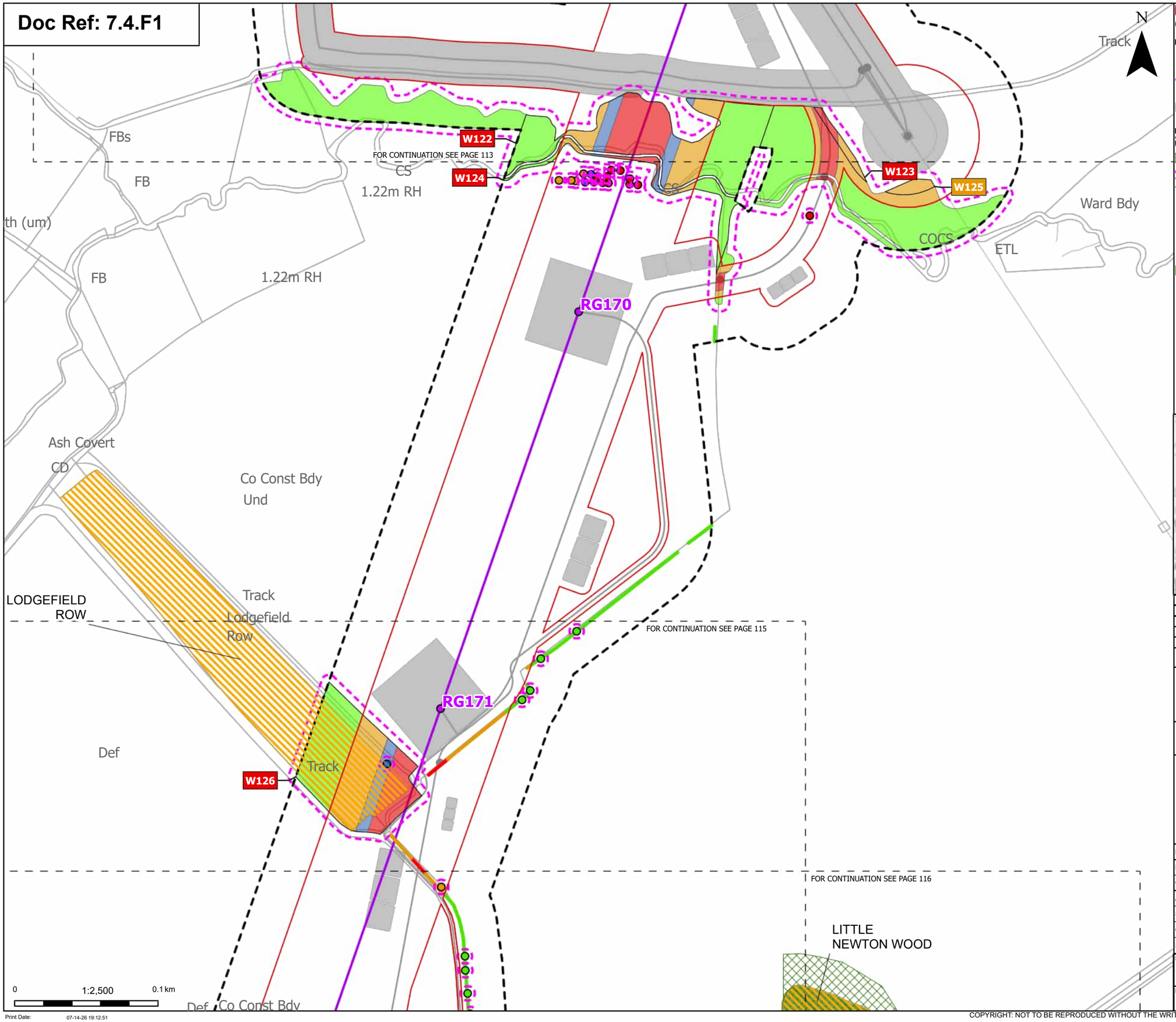
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:12:44

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
TPO group of trees
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 114 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

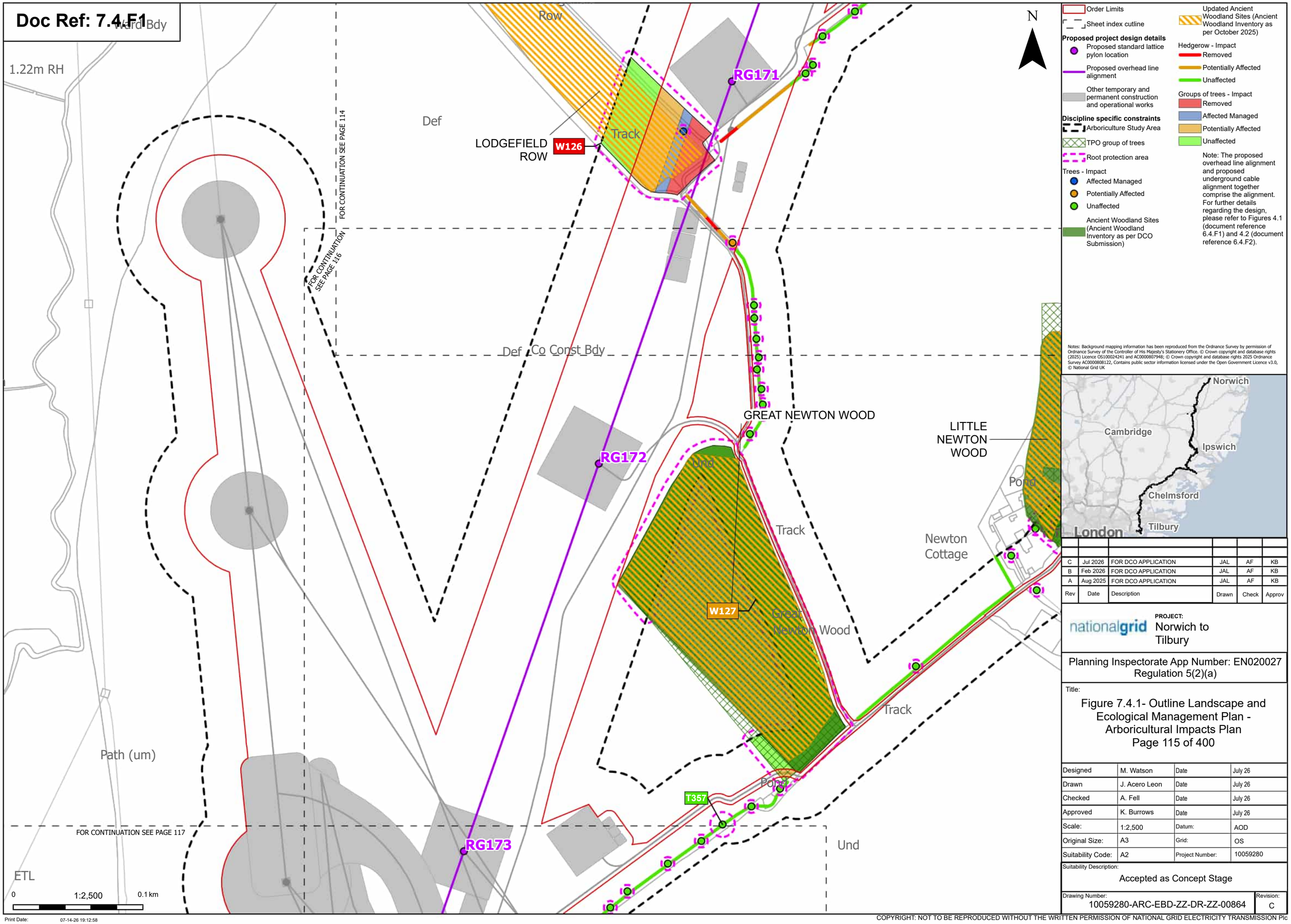
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:12:51

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
TPO group of trees
Root protection area

Trees - Impact
Affected Managed
Potentially Affected
Unaffected

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

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

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 115 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

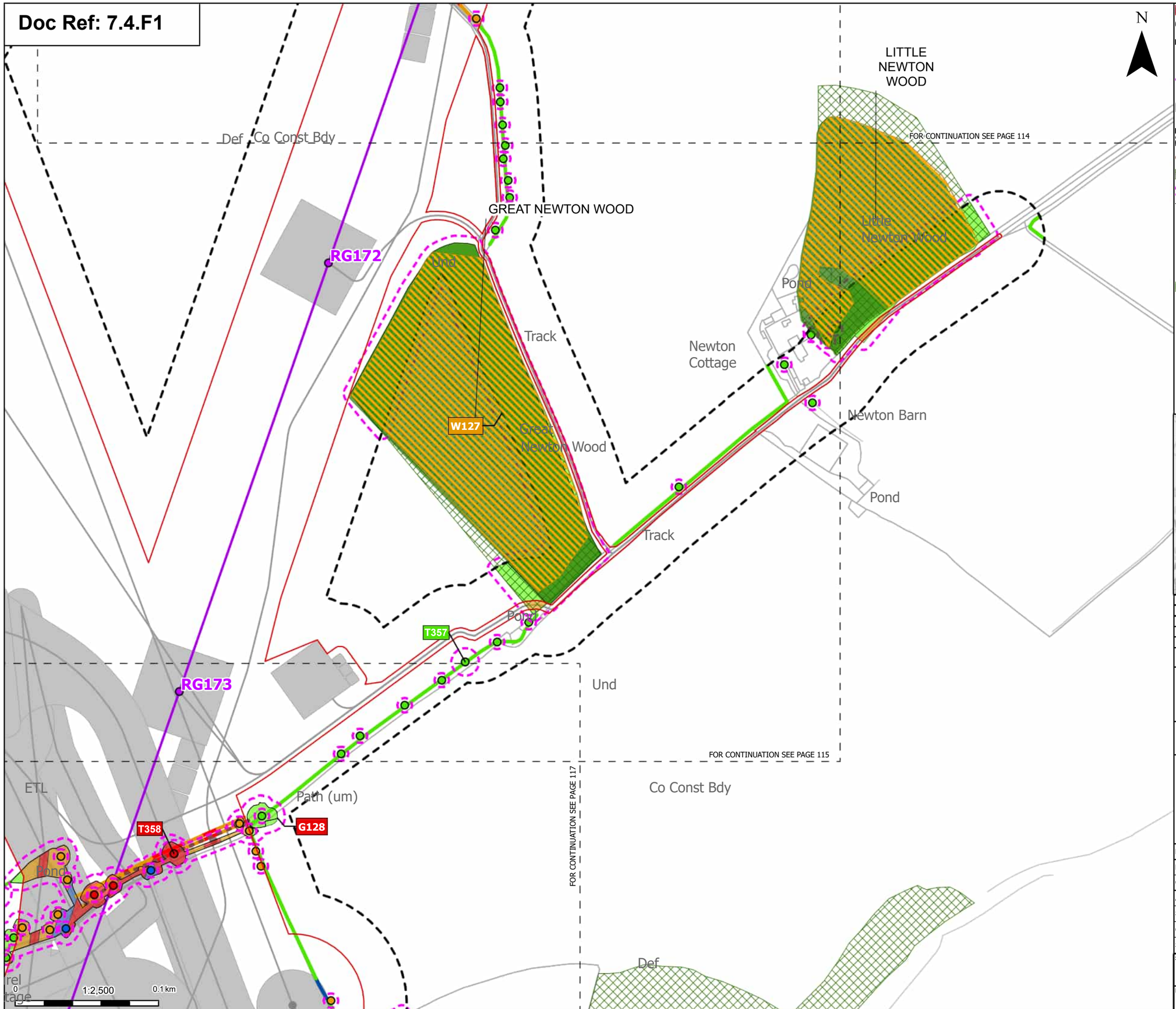
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:12:58

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 116 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

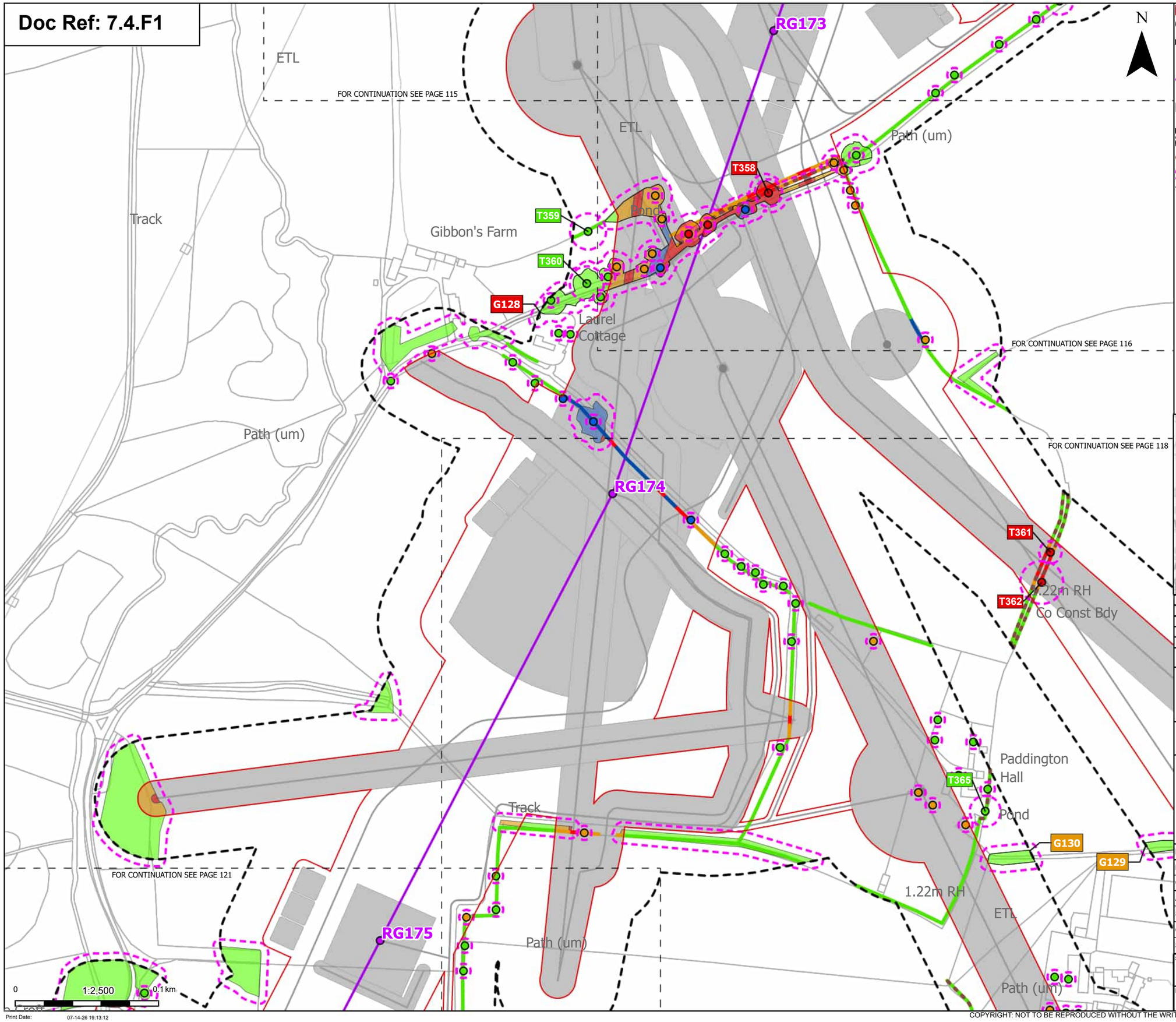
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:13:05

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 117 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

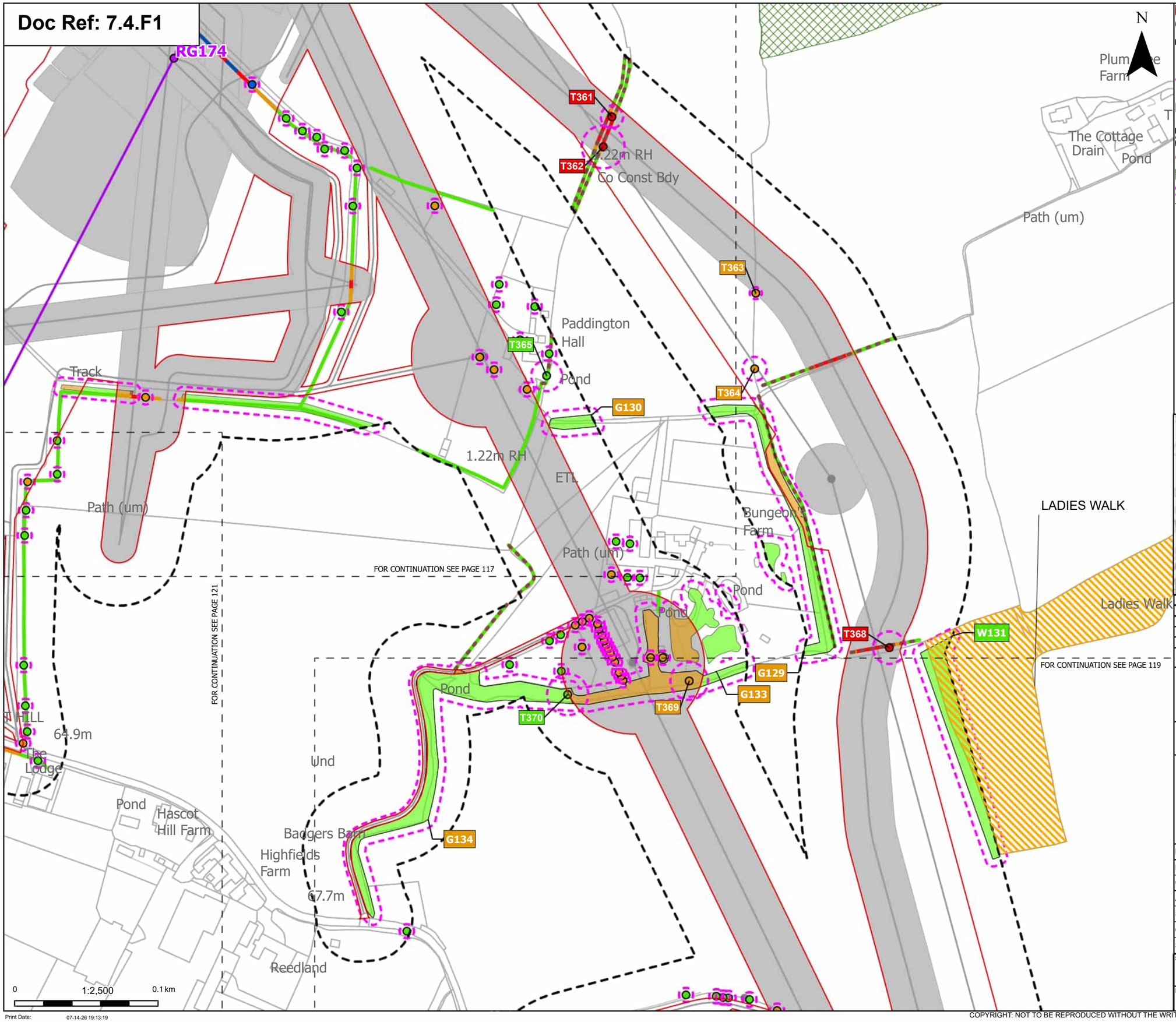
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:13:12

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 118 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

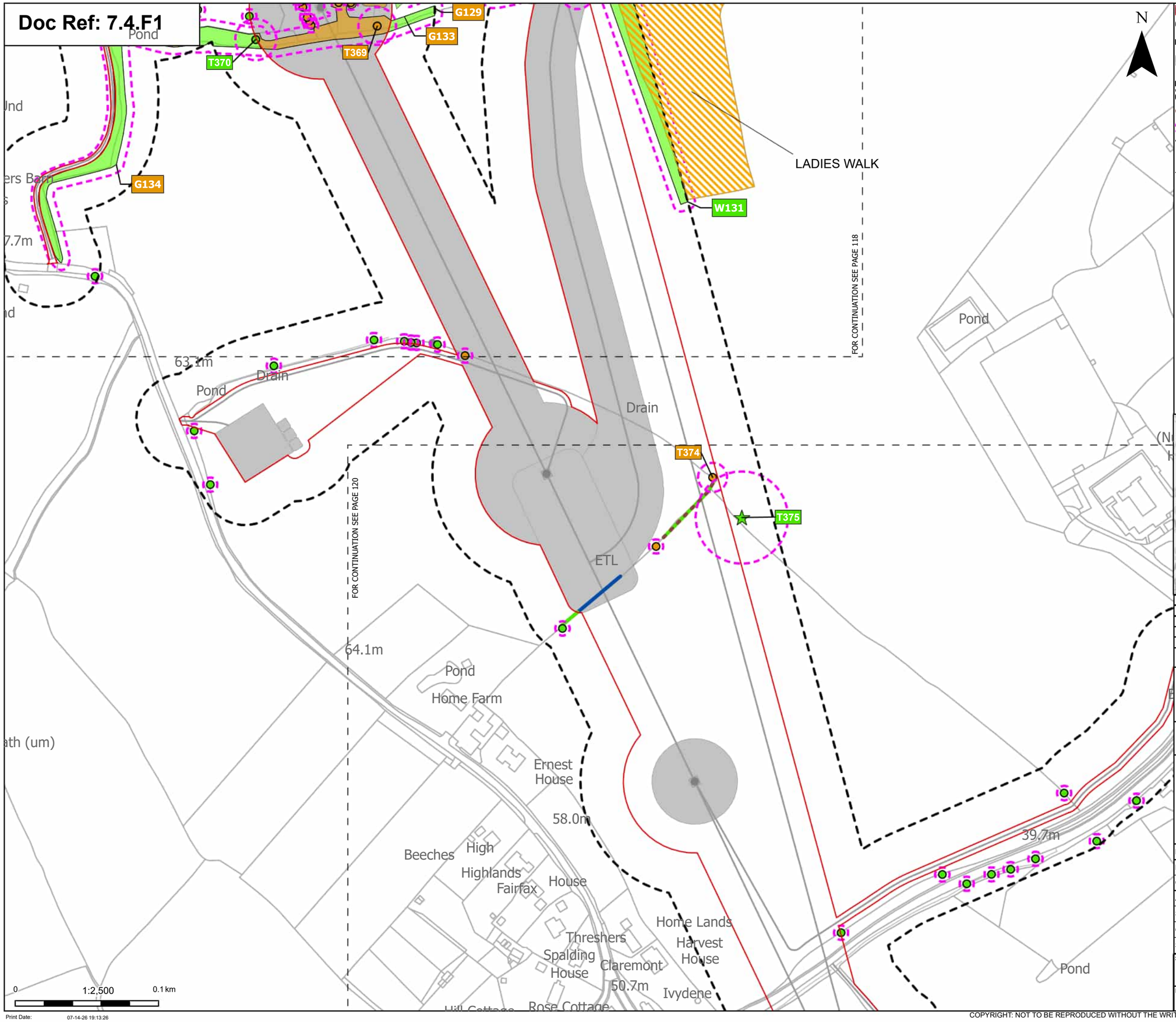
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:13:19

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:13:26

Order Limits
Sheet index cutline

Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Unaffected

Trees - Impact
Potentially Affected
Unaffected

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

Hedgerow - Impact
Affected Managed
Unaffected

Groups of trees - Impact
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 119 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

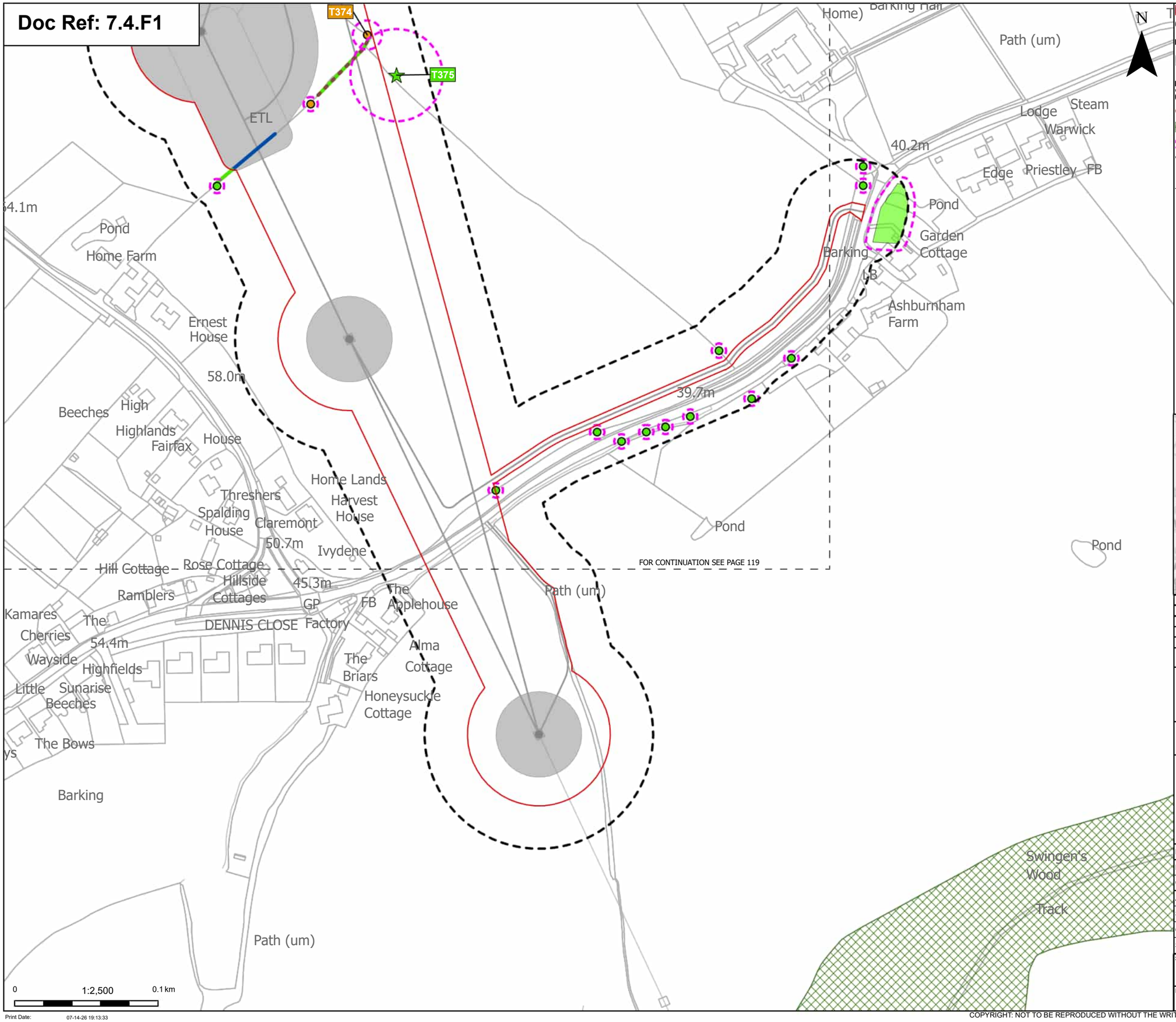
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:13:33

Order Limits
Sheet index cutline

Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Veteran Trees - Impact
Unaffected

Trees - Impact
Potentially Affected

Unaffected

Hedgerow - Impact
Affected Managed
Unaffected

Groups of trees - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 120 of 400

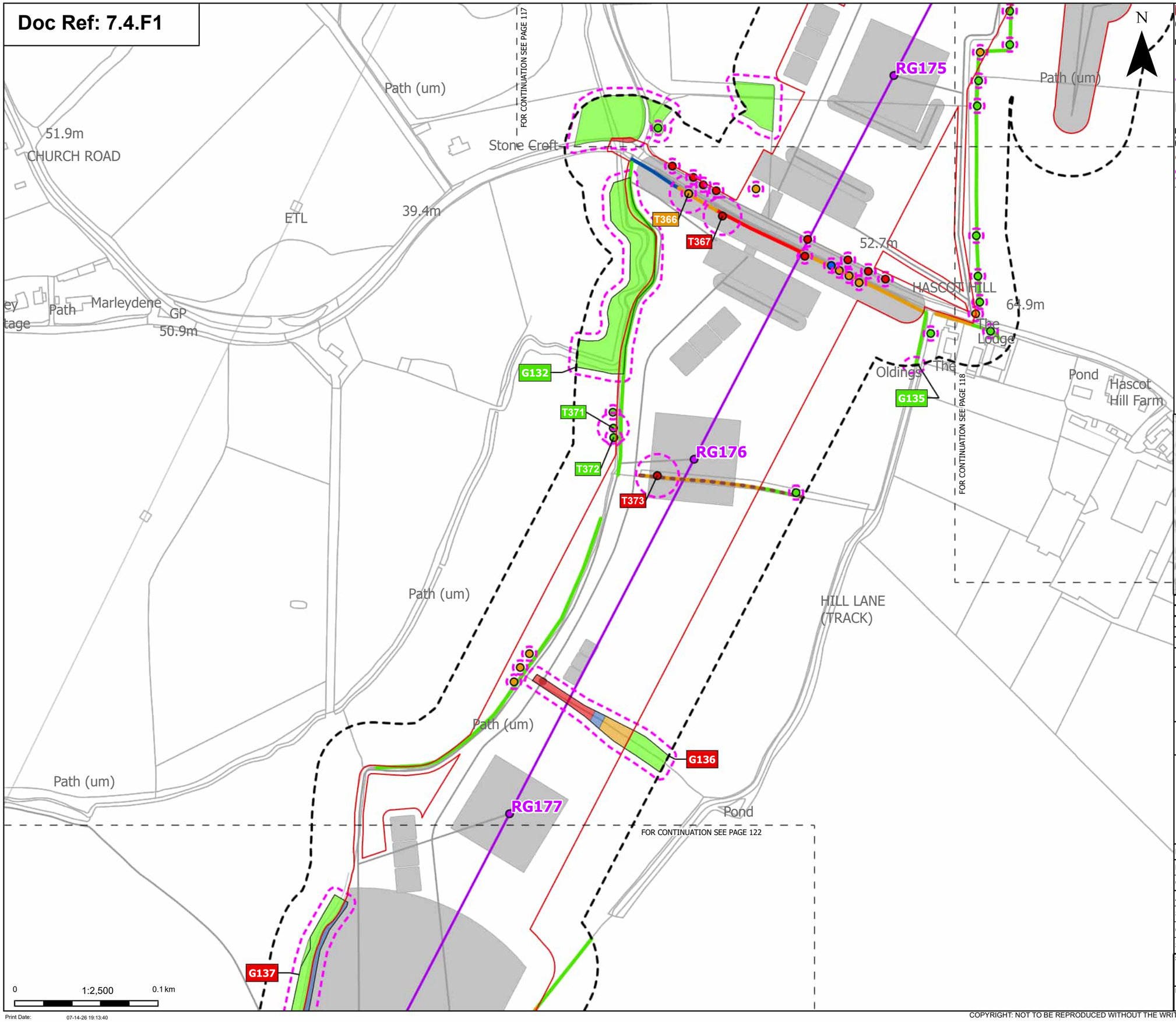
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 121 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

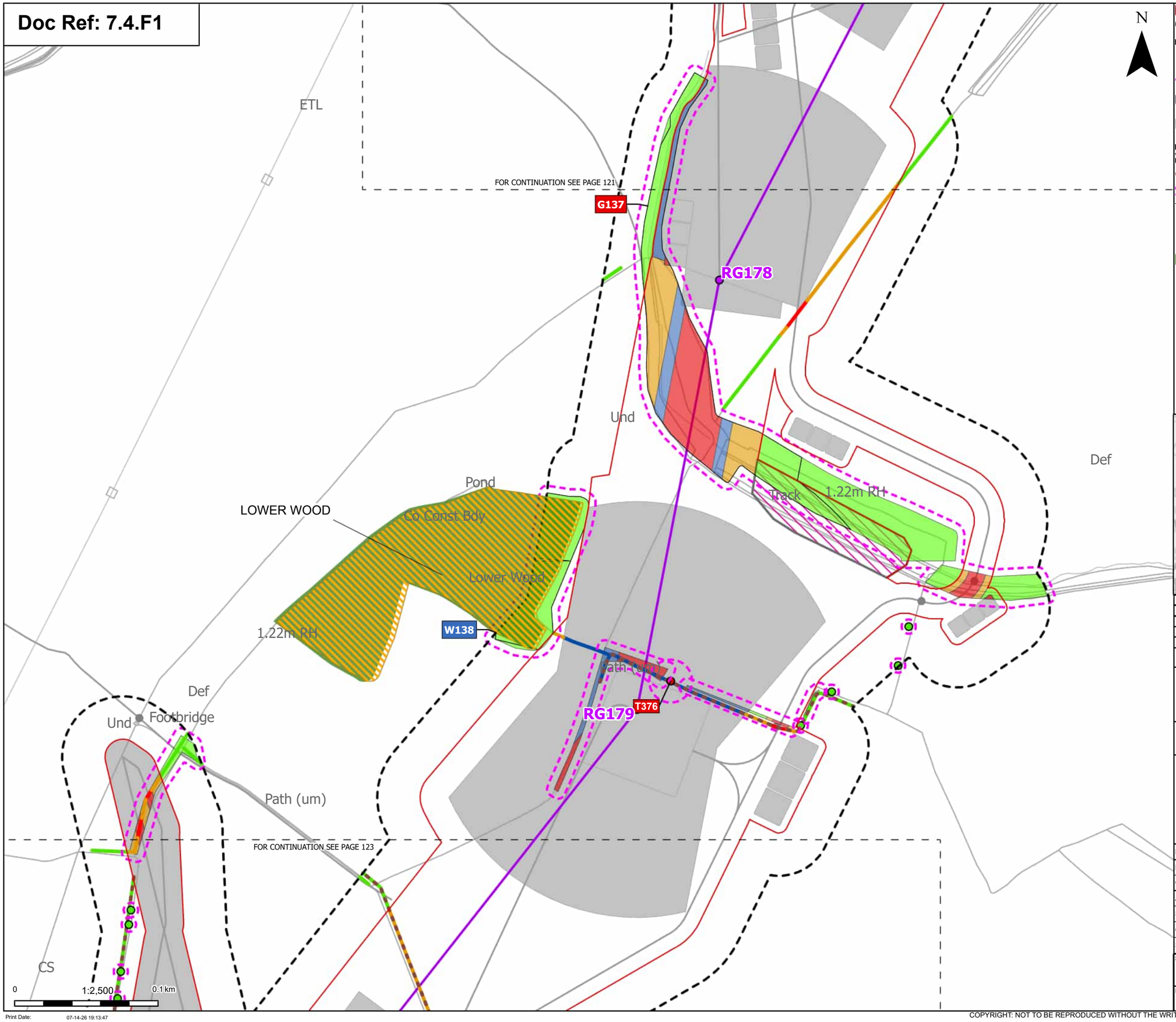
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:13:40

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Unaffected

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

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

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 122 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

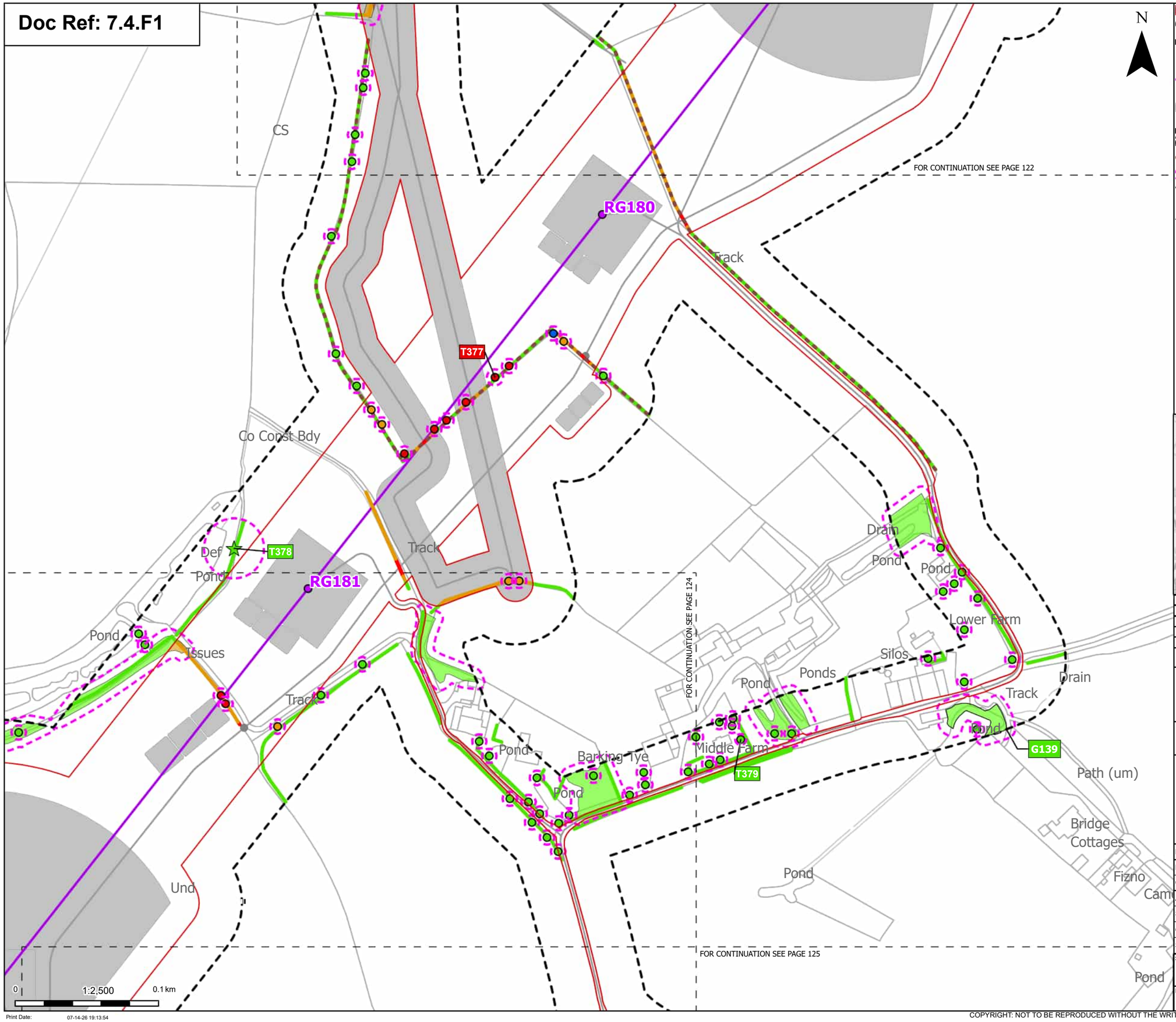
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:13:47

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 123 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

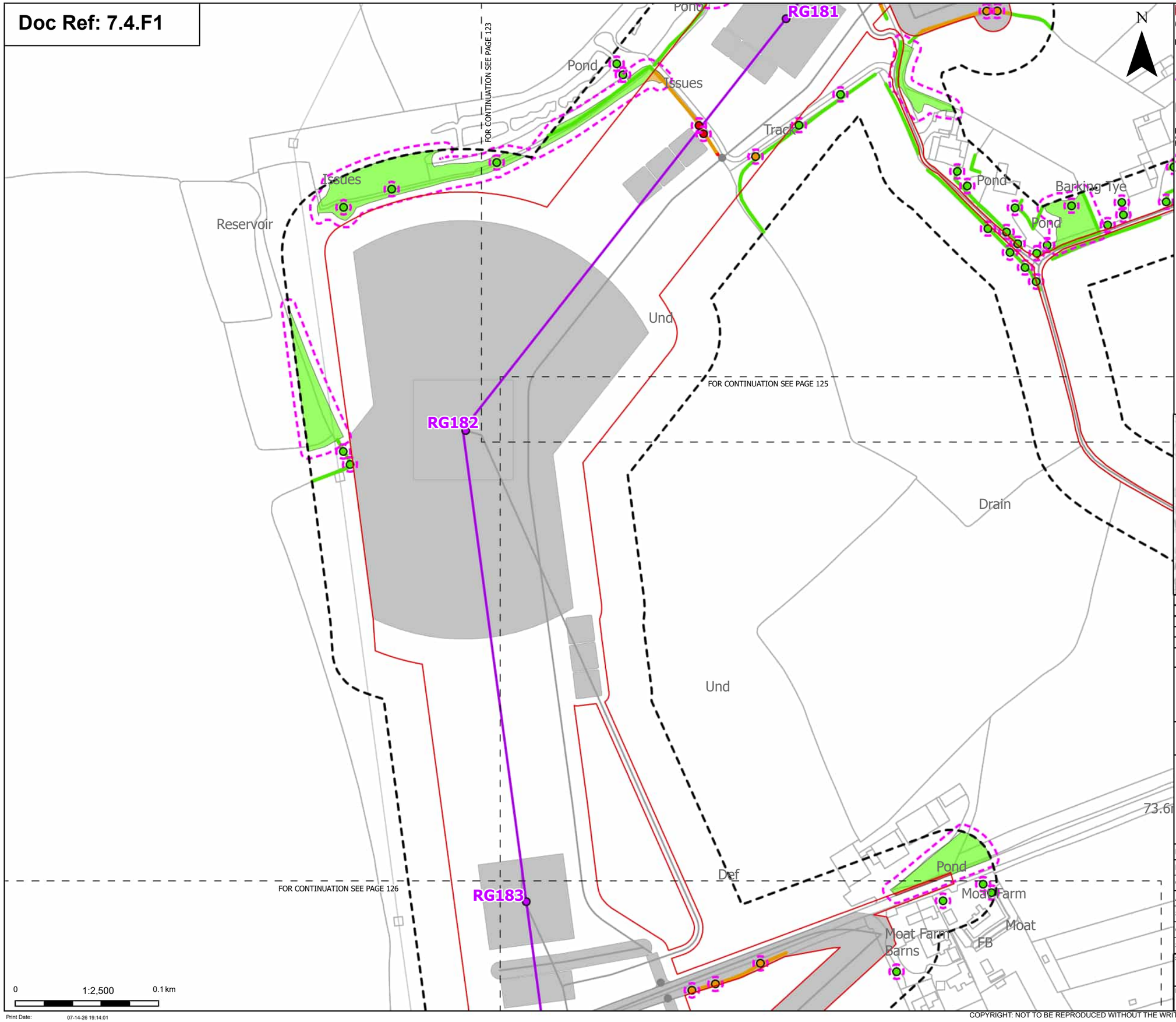
Suitability Description:
Accepted as Concept Stage

Drawing Number:
10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision:
C

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 124 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

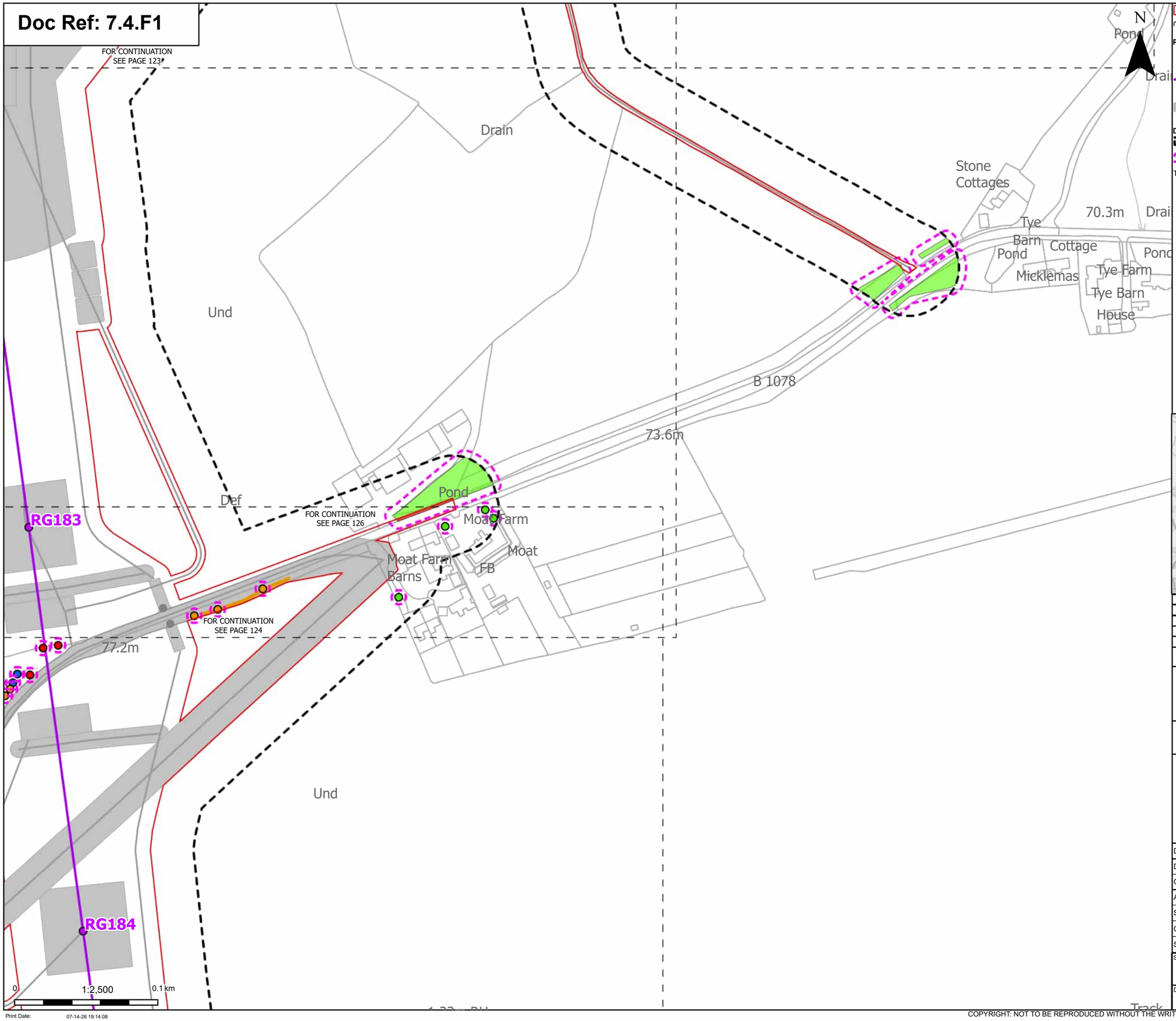
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:14:01

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Potentially Affected

Groups of trees - Impact
Removed
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 125 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864
Revision: C

Print Date: 07-14-26 19:14:08

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

Doc Ref: 7.4.F1

RG183

RG184

RG185

FOR CONTINUATION SEE PAGE 124

FOR CONTINUATION SEE PAGE 125

FOR CONTINUATION SEE PAGE 127

Moat Farm Barns

Moat Farm

FB

Moat

77.2m

Pond

Und

ETL

Pumpkin Cottage

LOWER FARM ROAD

Friday's

Benicia House

Leaside

Garage

The Laurels

THE ORCHARD

74.8m

Pond

Und

Co Const Bdy

1.22m RH

Lodge

Cottage

South View

Und

Def

OFFTON ROAD

0 1:2,500 0.1 km

Print Date: 07-14-26 19:14:15

N

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

Arboriculture Study Area

TPO group of trees

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 126 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

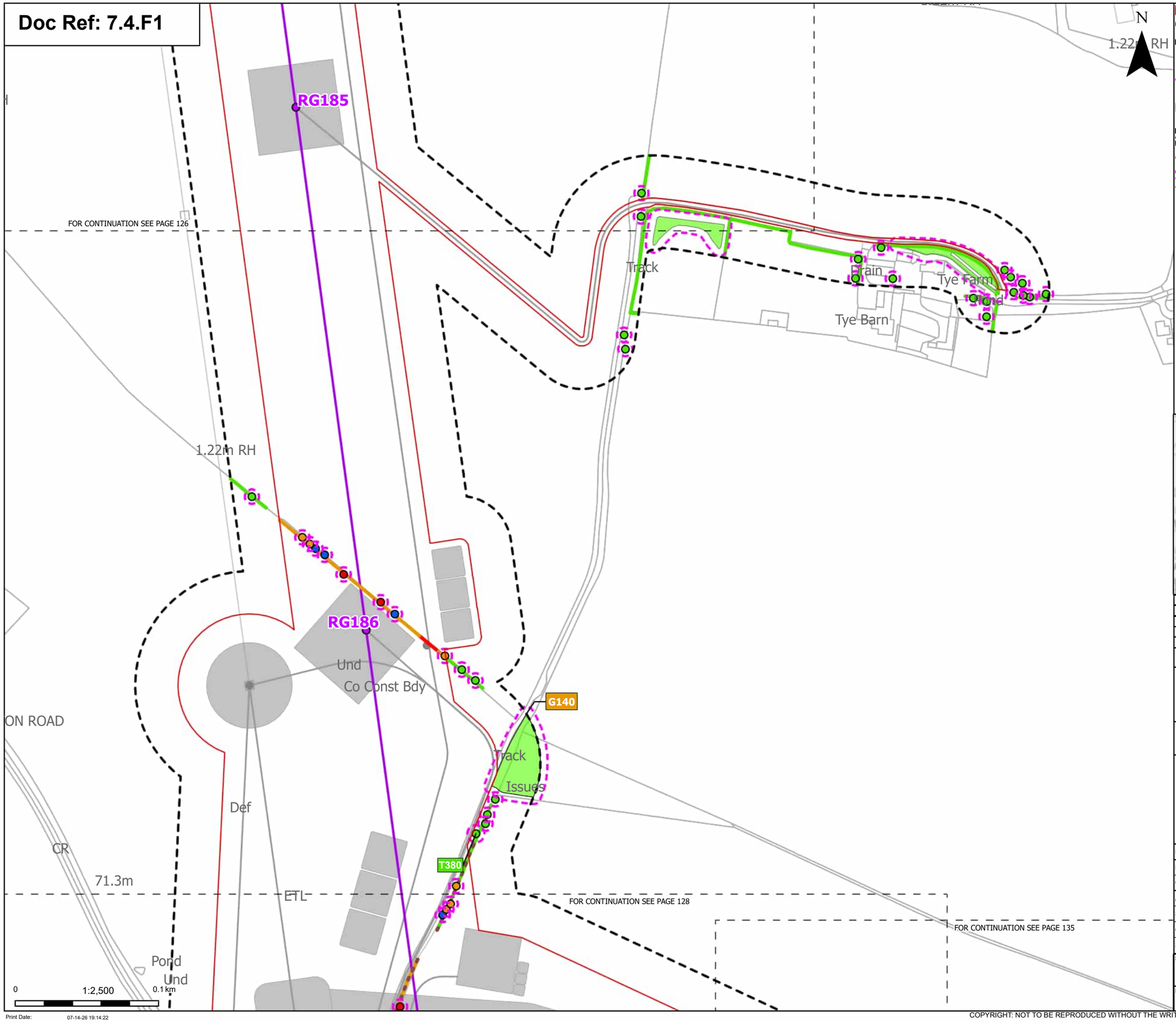
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 127 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

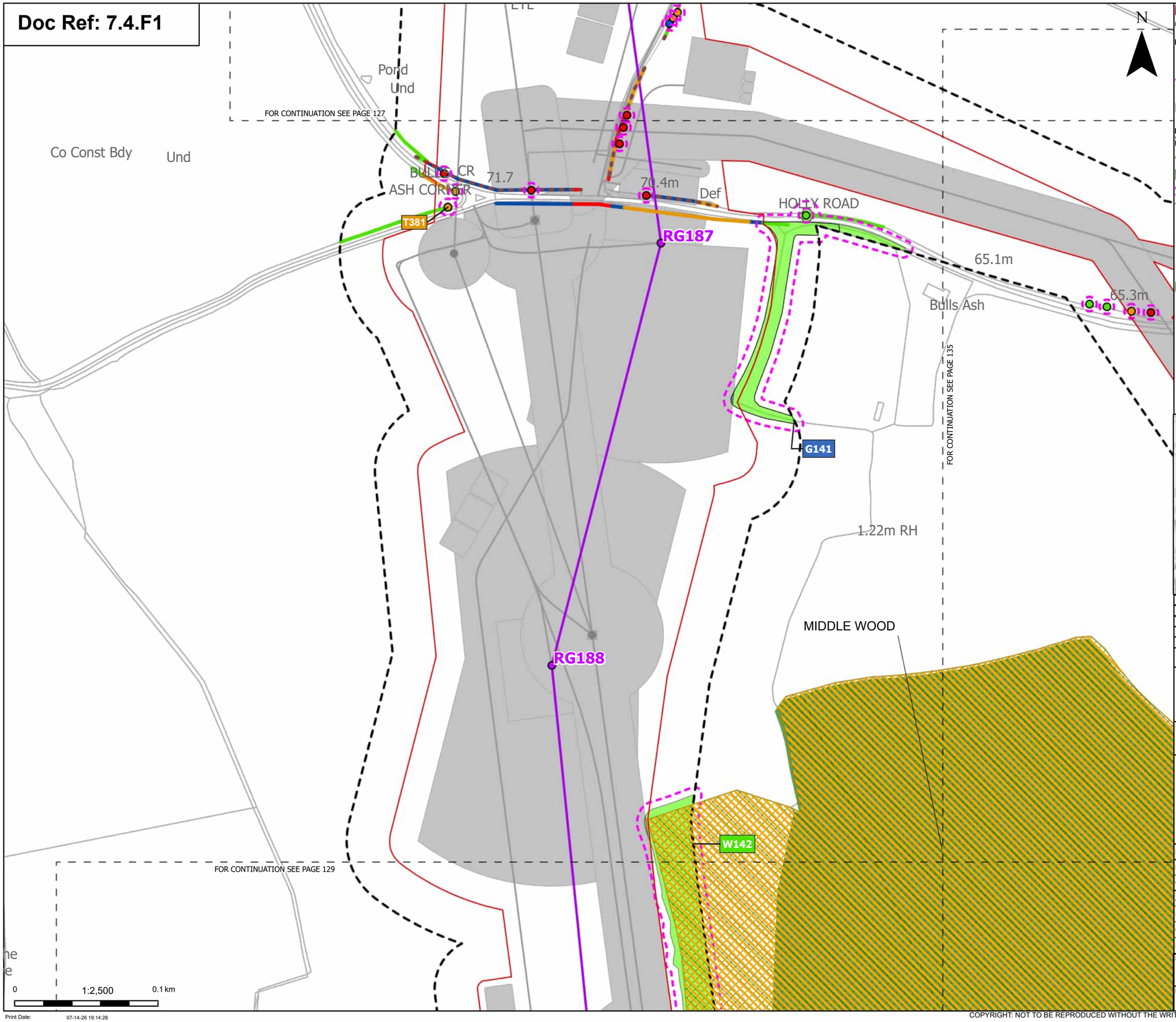
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:14:22

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

Doc Ref: 7.4.F1



N

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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 128 of 400

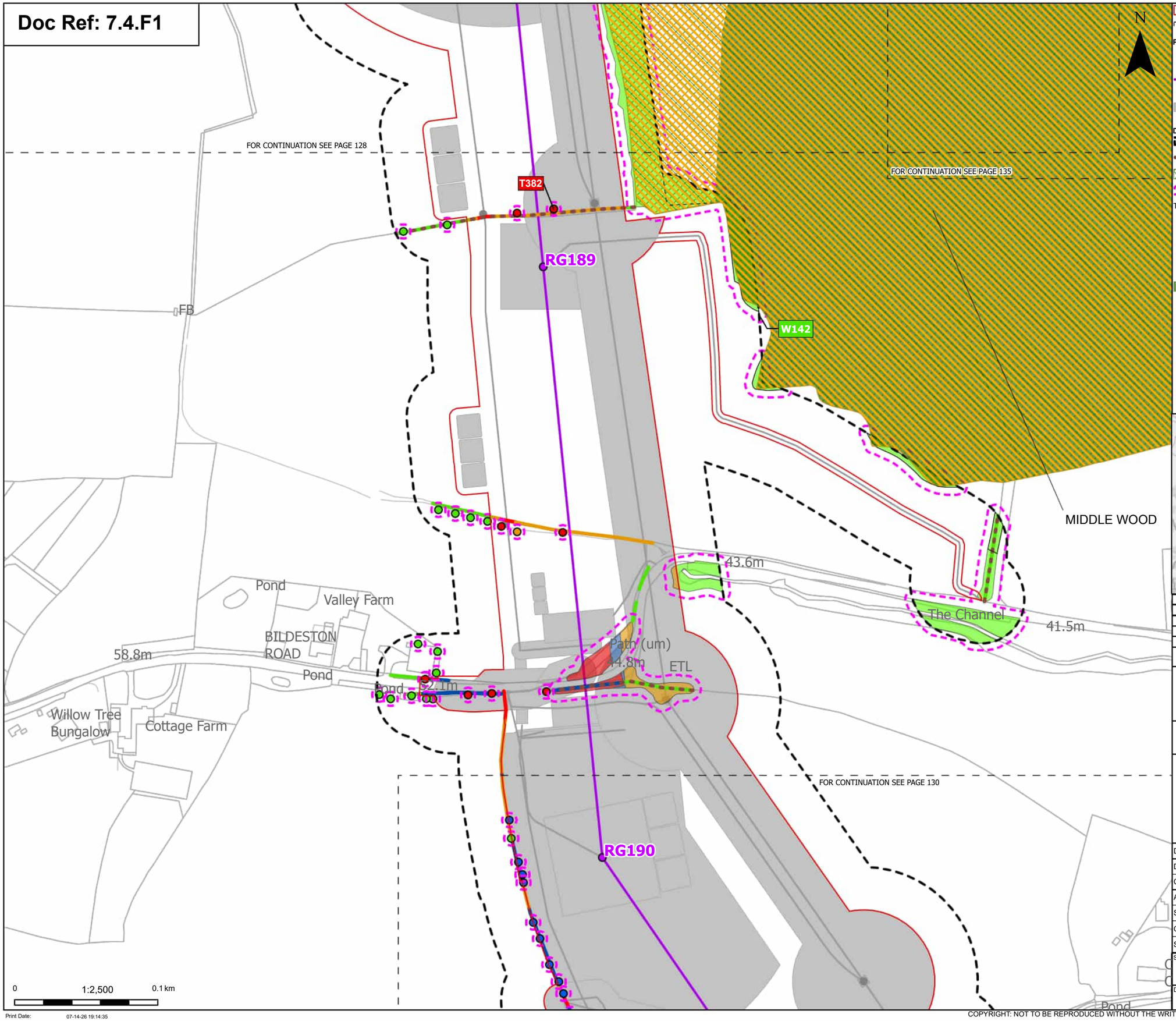
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- Important Hedgerows
- TPO group of trees
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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

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

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 129 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864

Revision: C

Print Date: 07-14-26 19:14:35

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

Doc Ref: 7.4.F1

RG190

RG191

RG192

Track

Pond

Pond

Castle Cottage

52.1m

61.0m

72.0m

ETL

CASTLE F

Castle

Cottage

FOR CONTINUATION SEE PAGE 129

FOR CONTINUATION SEE PAGE 136

FOR CONTINUATION SEE PAGE 131

FOR CONTINUATION SEE PAGE 133

N

0 1:2,500 0.1 km

Print Date: 07-14-26 19:14:41

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

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 130 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864

Revision: C

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

Doc Ref: 7.4.F1

RG191
RG192
RG193
RG194
T384
T385
ETL
61.0m
72.6m
65.2m
1.22m RH
Ward Bdy
Moat
FB
Pond
Track
Court Farm
Court Farm
Drain
Drain
Drain
Drain
Drain
Und
Def
Pond
Pond
CS
N
Cas

FOR CONTINUATION SEE PAGE 130
FOR CONTINUATION SEE PAGE 132
FOR CONTINUATION SEE PAGE 133
FOR CONTINUATION SEE PAGE 134

0 1:2,500 0.1 km

Print Date: 07-14-26 19:14:48

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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 131 of 400

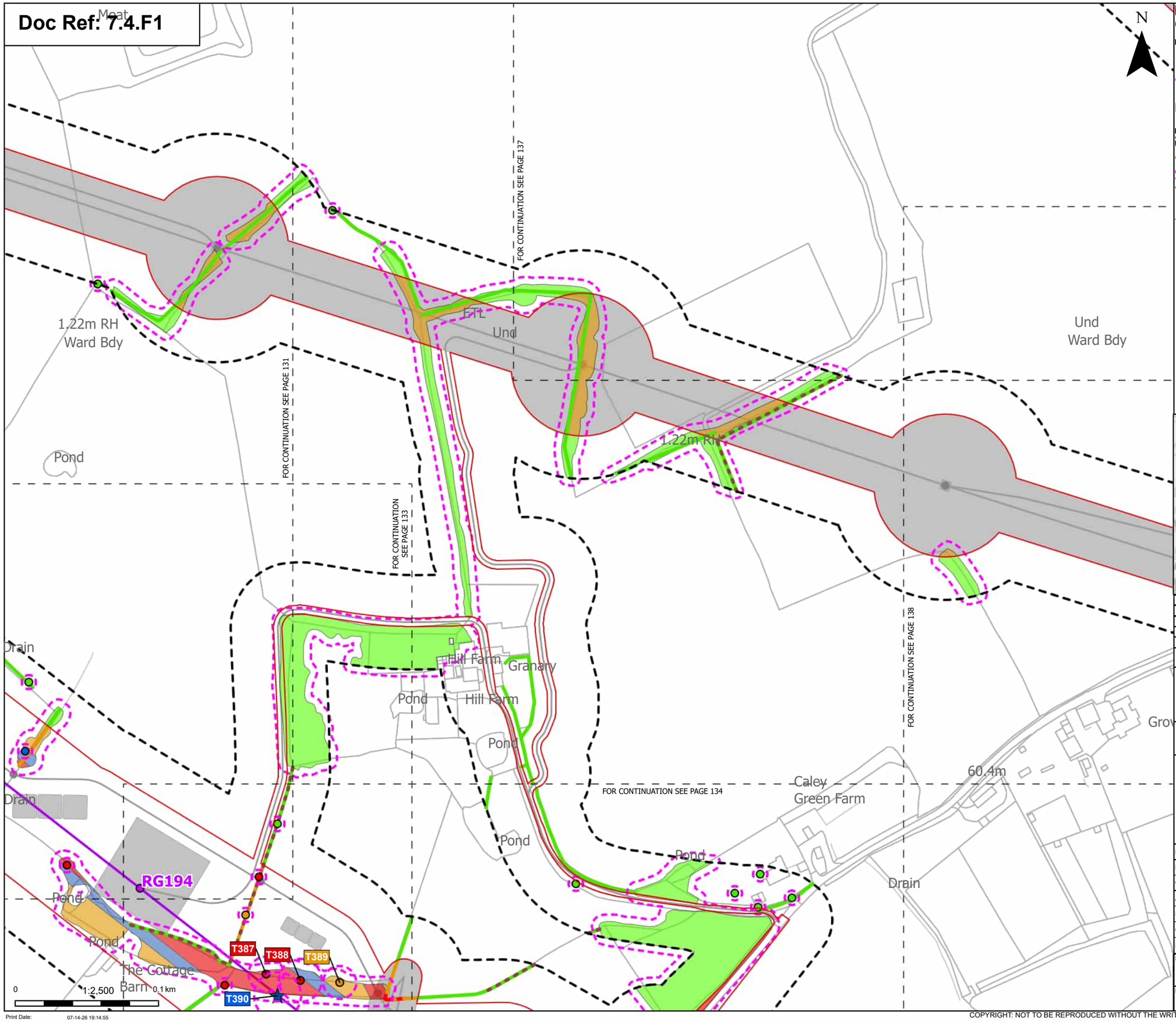
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



N

- 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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Veteran Trees - Impact
- Affected Managed

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 132 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

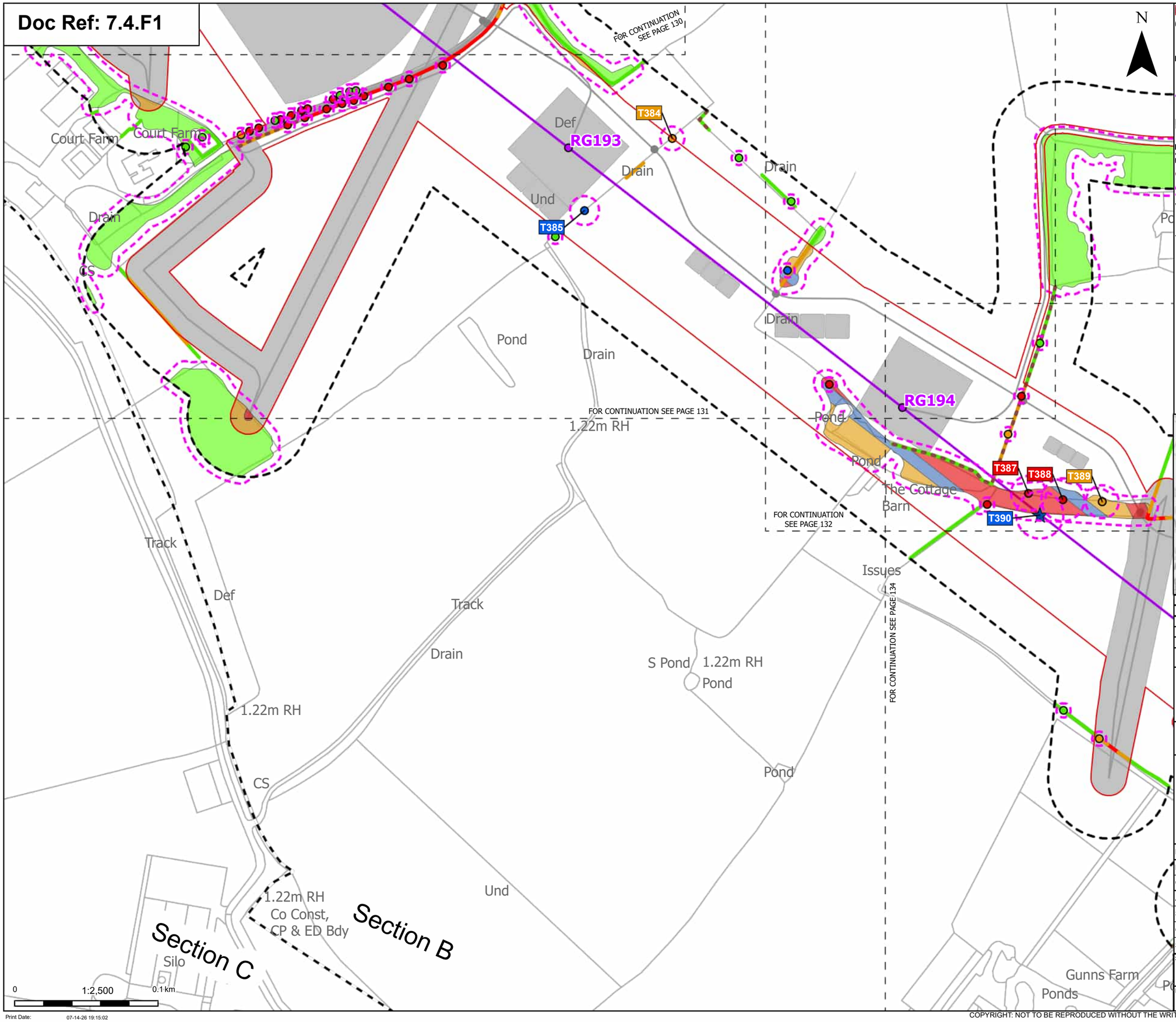
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:14:55

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

Doc Ref: 7.4.F1



- 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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Veteran Trees - Impact
- Affected Managed

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 133 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

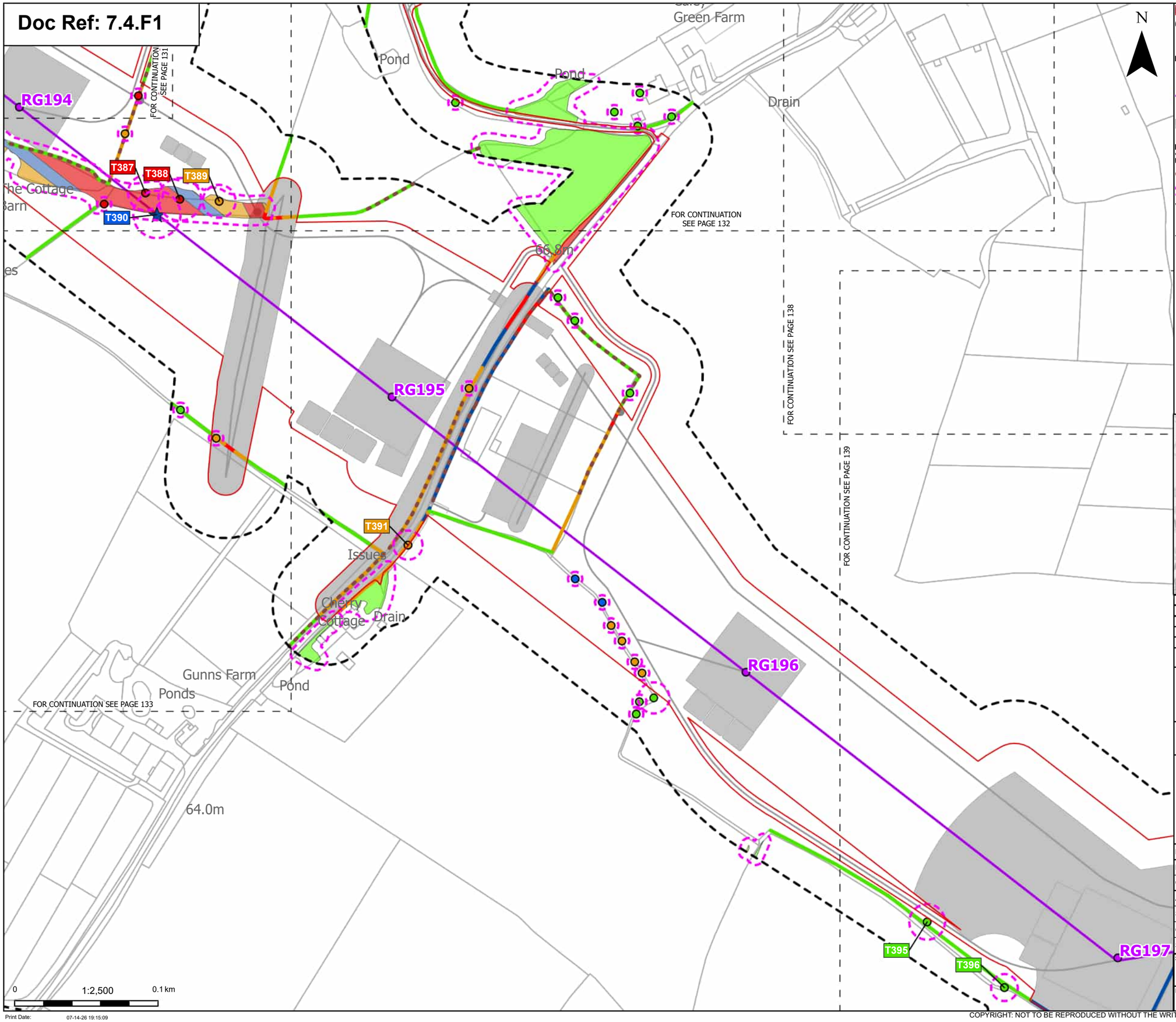
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:15:02

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Affected Managed

Trees - Impact
Removed
Affected Managed

Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 134 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

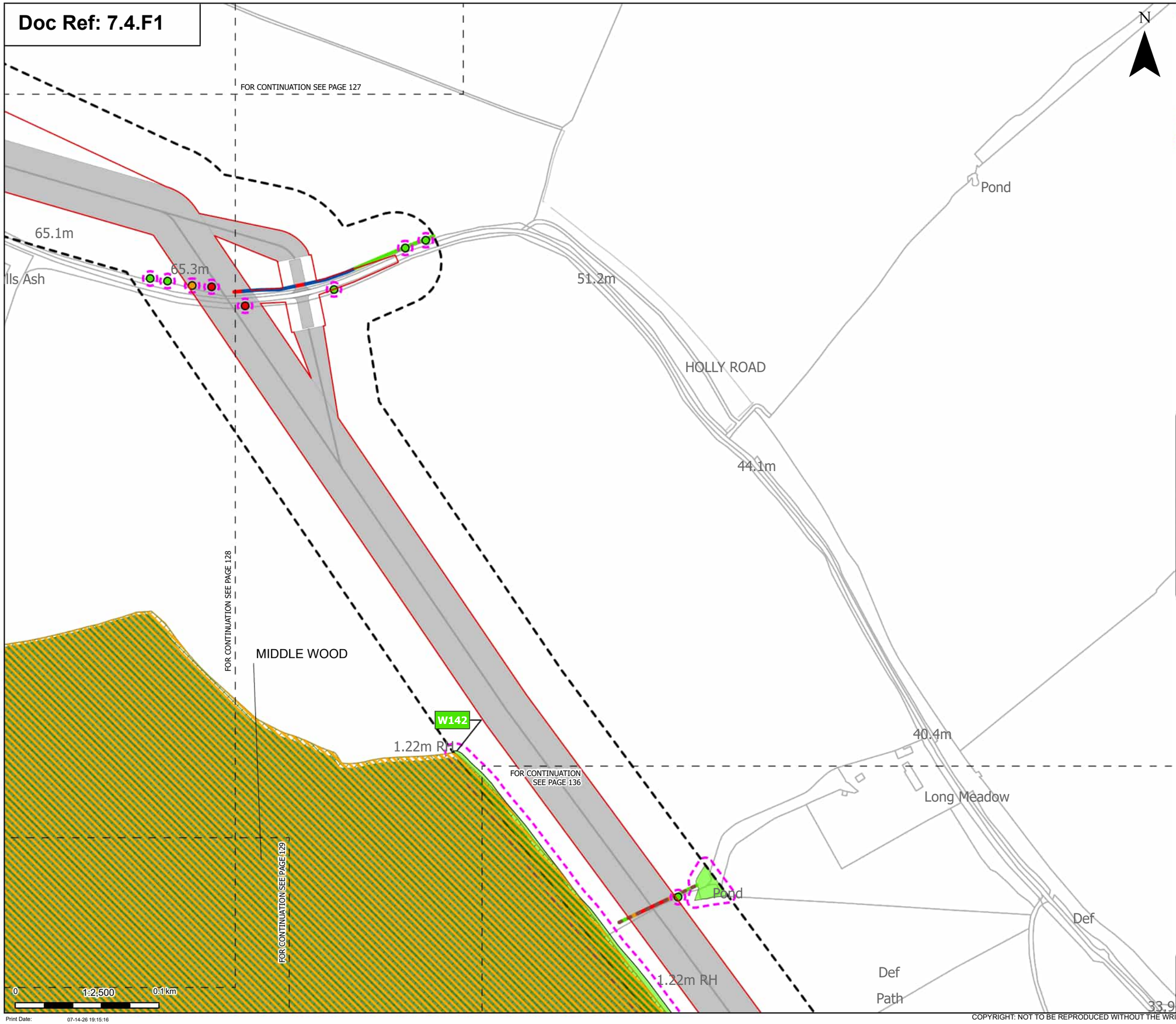
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:15:09

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

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

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

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 135 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

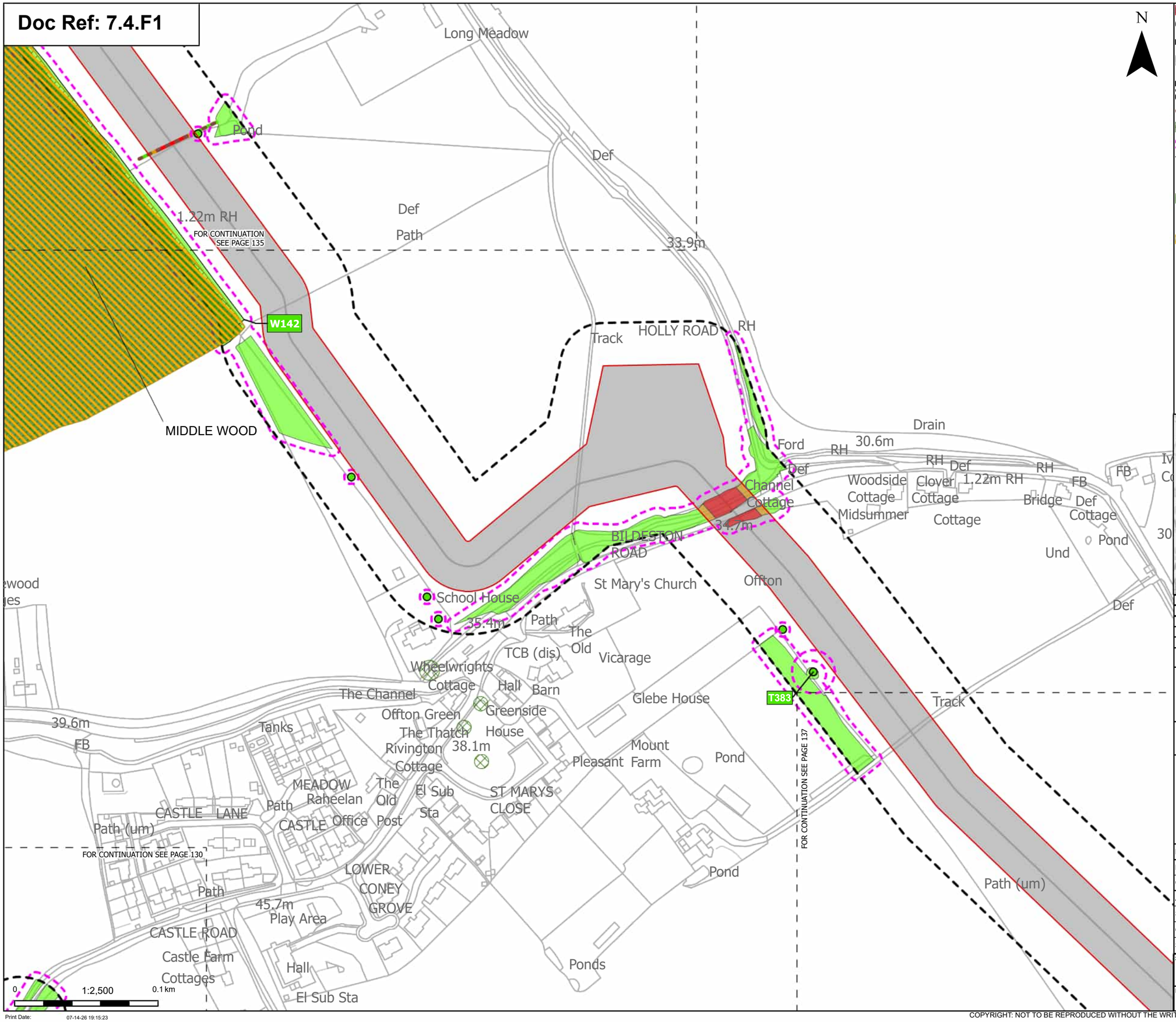
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:15:16

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Trees - Impact
Unaffected

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

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

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 136 of 400

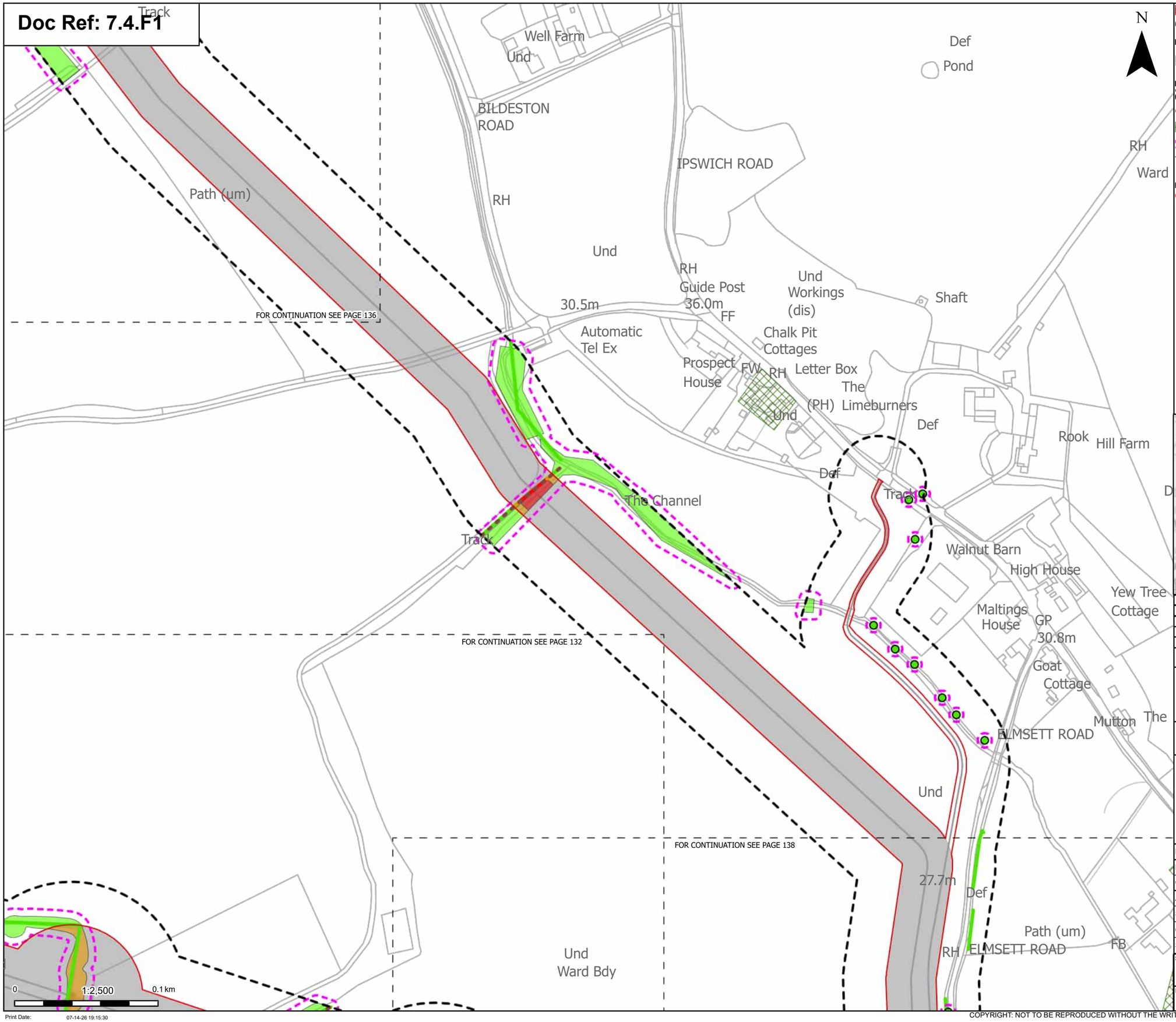
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Trees - Impact
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 137 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

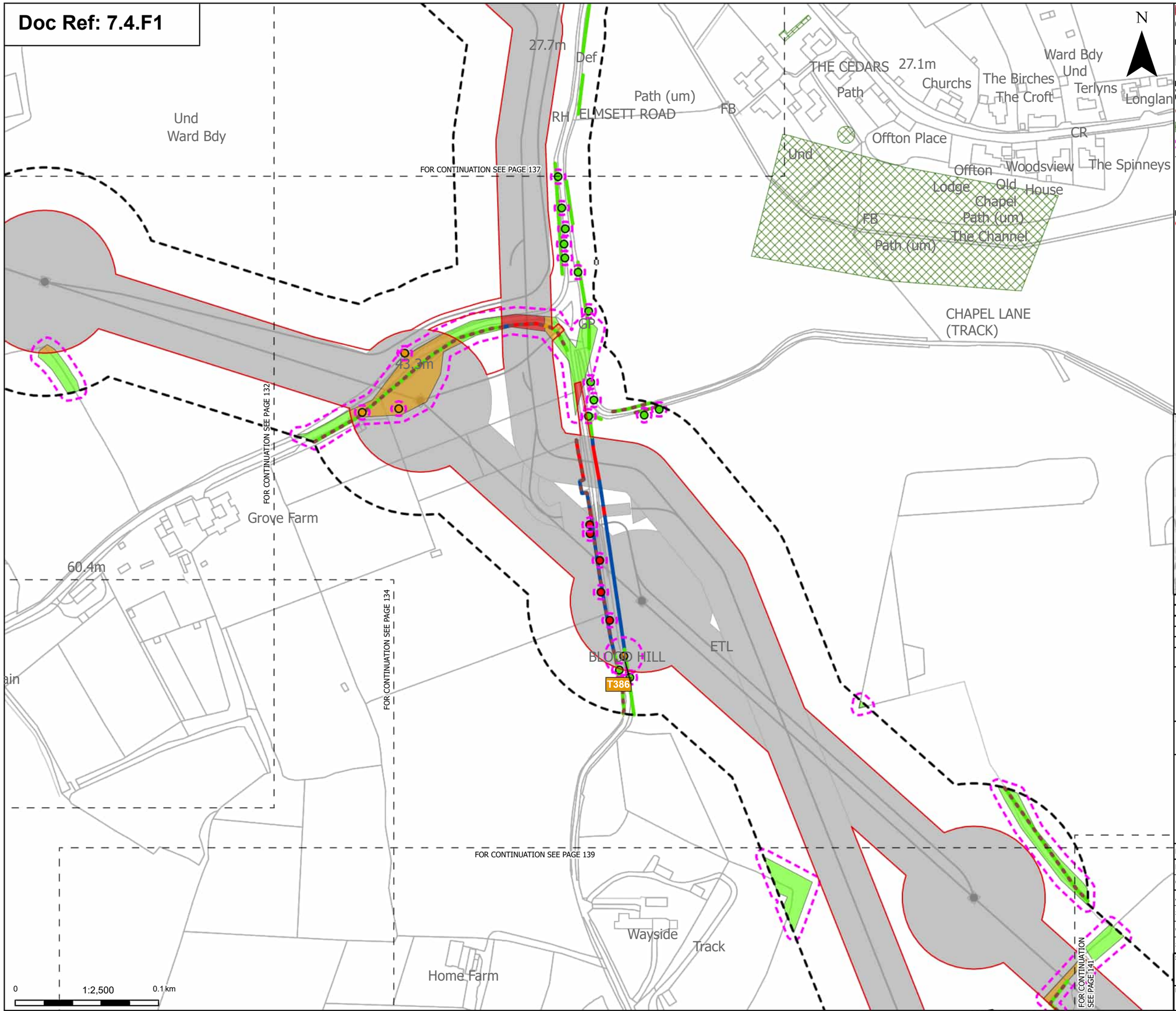
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:15:30

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 138 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

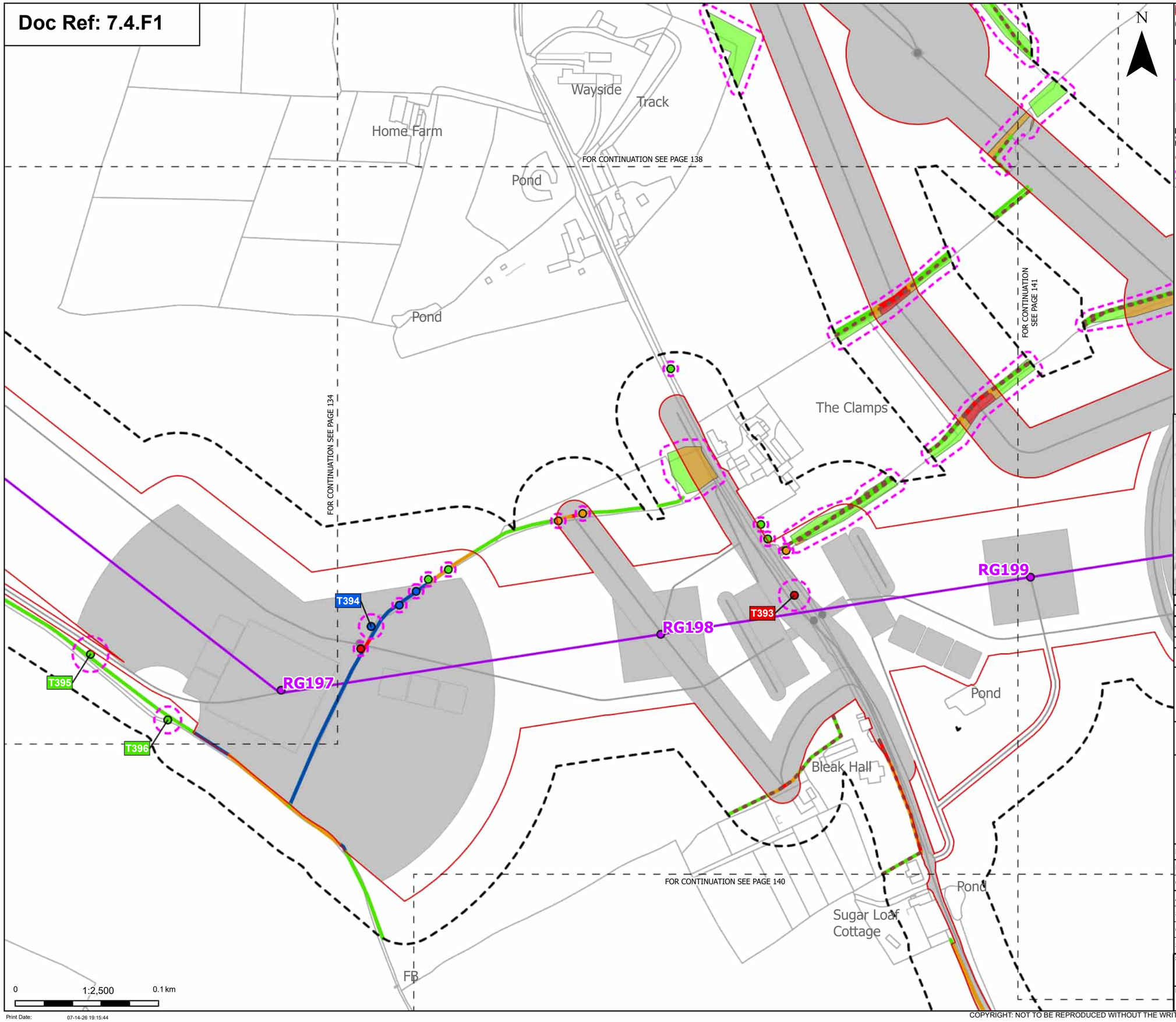
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:15:37

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 139 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

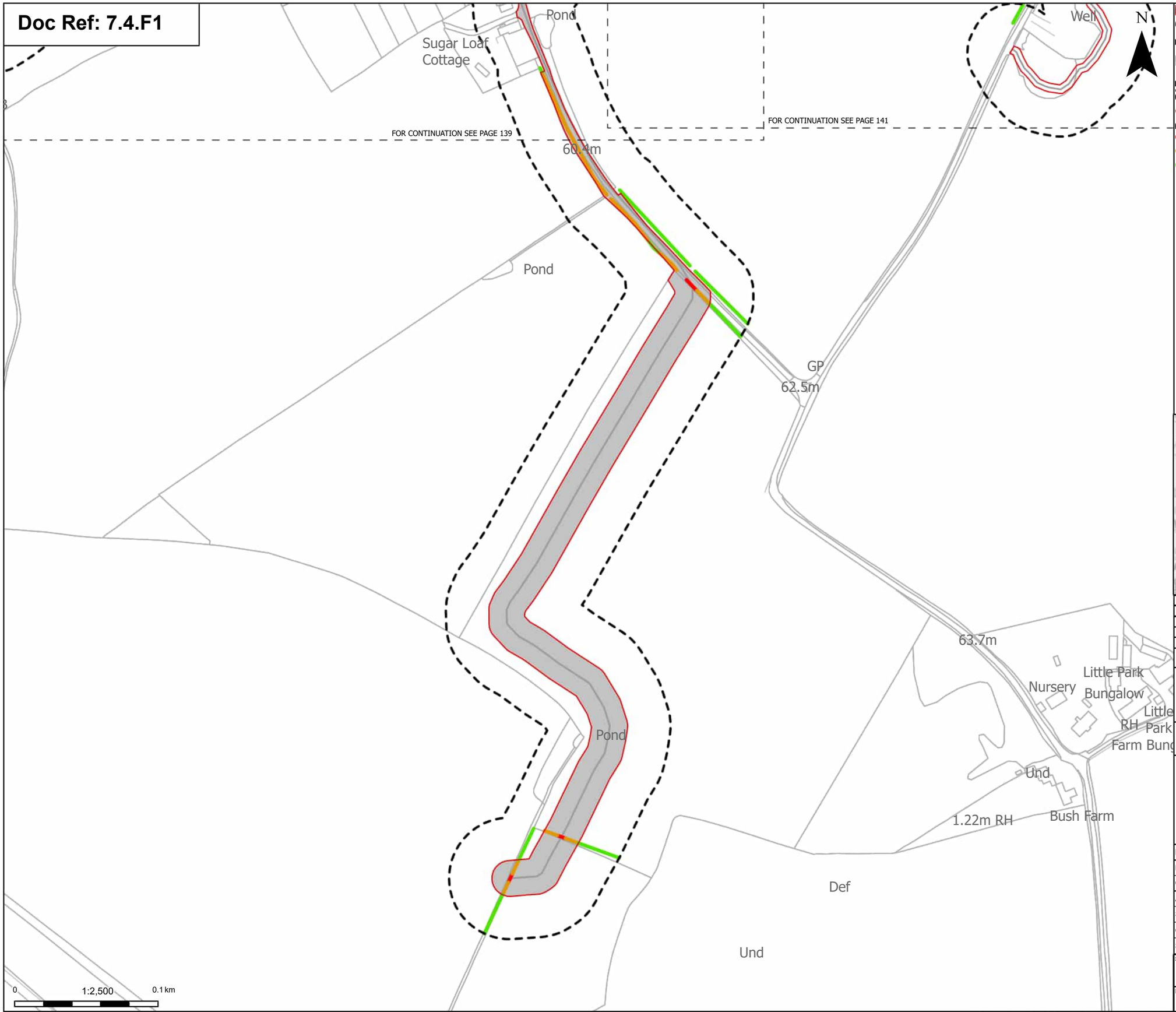
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:15:44

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

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 140 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

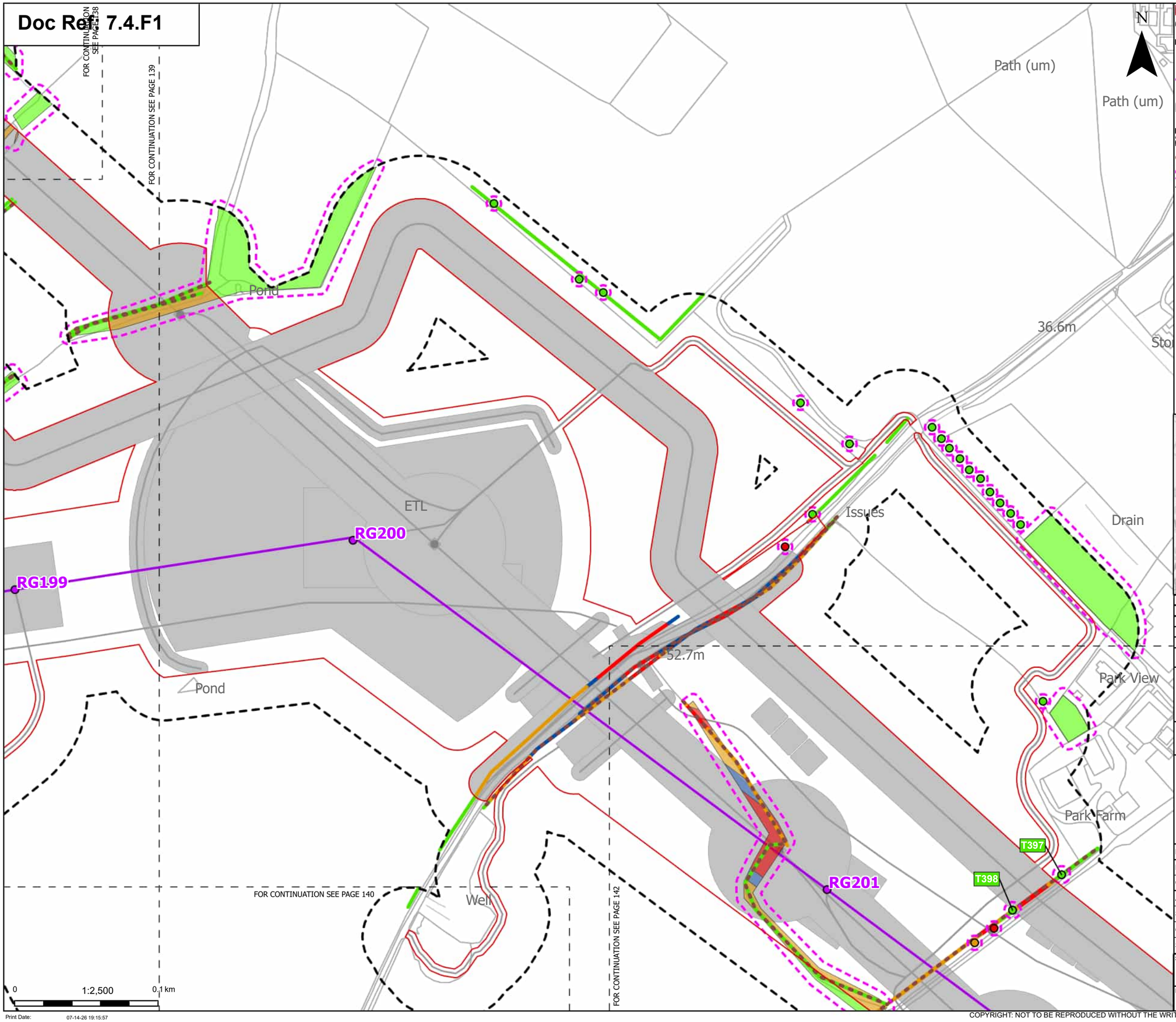
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:15:51

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

Doc Ref. 7.4.F1



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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 141 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864

Revision: C

Print Date: 07-14-26 19:15:57

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

Doc Ref: 7.4.F1

52.7m

Park View

Park Farm House

Track

Park Farm

FOR CONTINUATION SEE PAGE 141

T397

T398

RG201

Path (um)

1.22m RH

SOMERSHAM PARK

Pond

1.22m RH

FOR CONTINUATION SEE PAGE 143

T399

RG202

ETL

1.22m RH

Path (um)

Somersham Park

Path (um)

FB

Def

T400

T403

RG203

Little Park Farm

0 1:2,500 0.1 km

Print Date: 07-14-26 19:16:04

N

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

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Removed

Potentially Affected

Unaffected

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

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

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 142 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

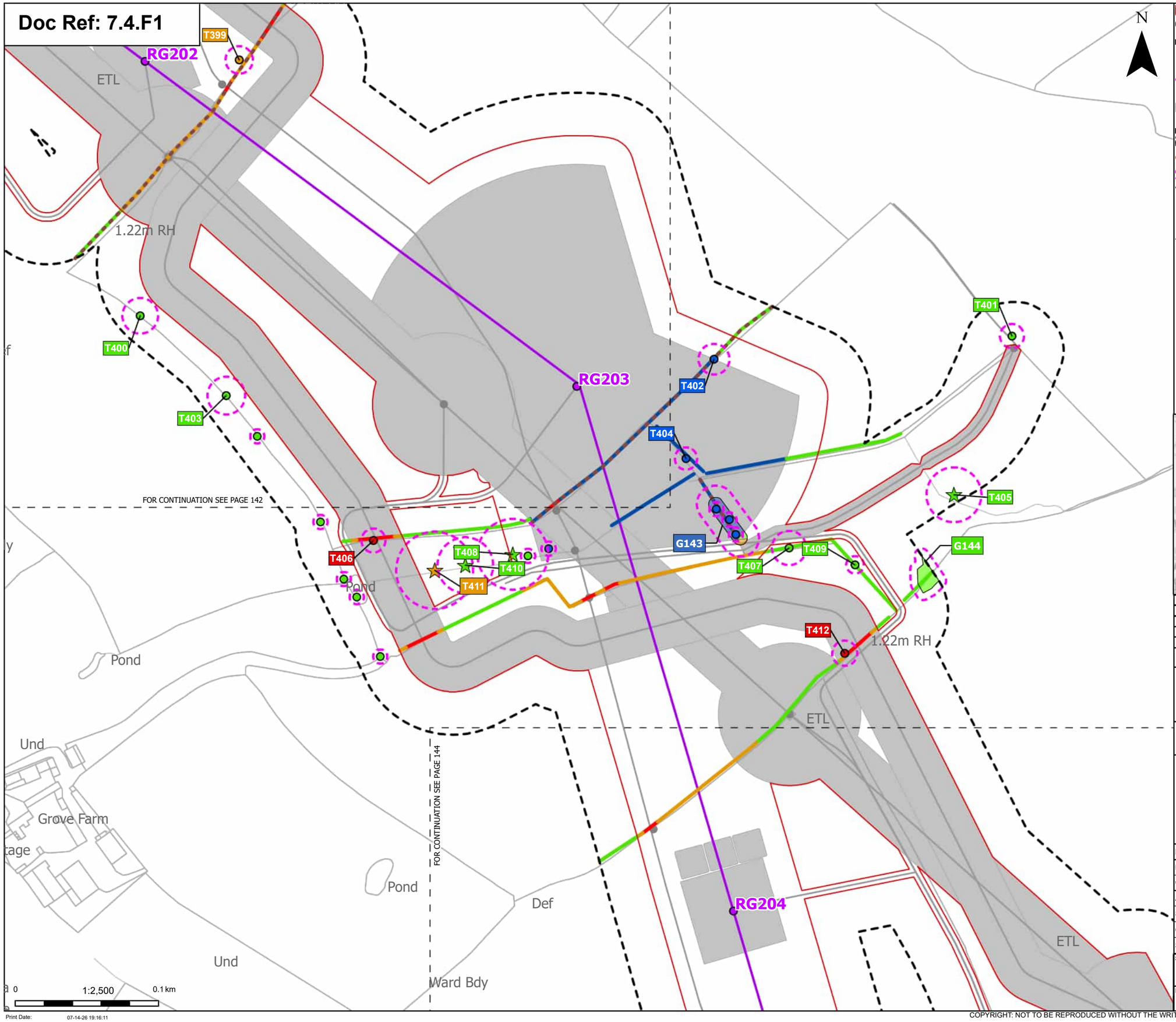
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Potentially Affected
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 143 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

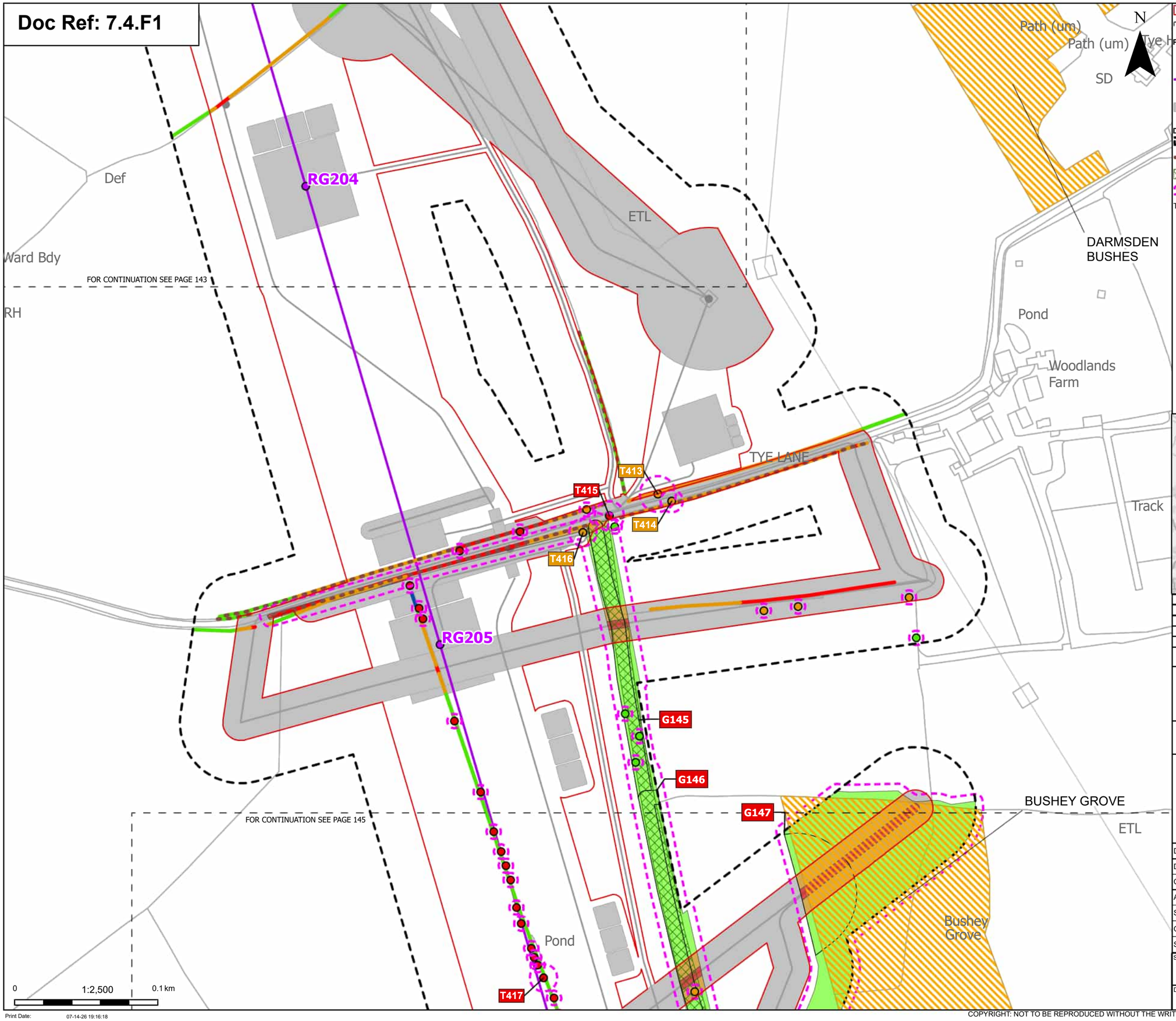
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:16:11

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

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

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 144 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

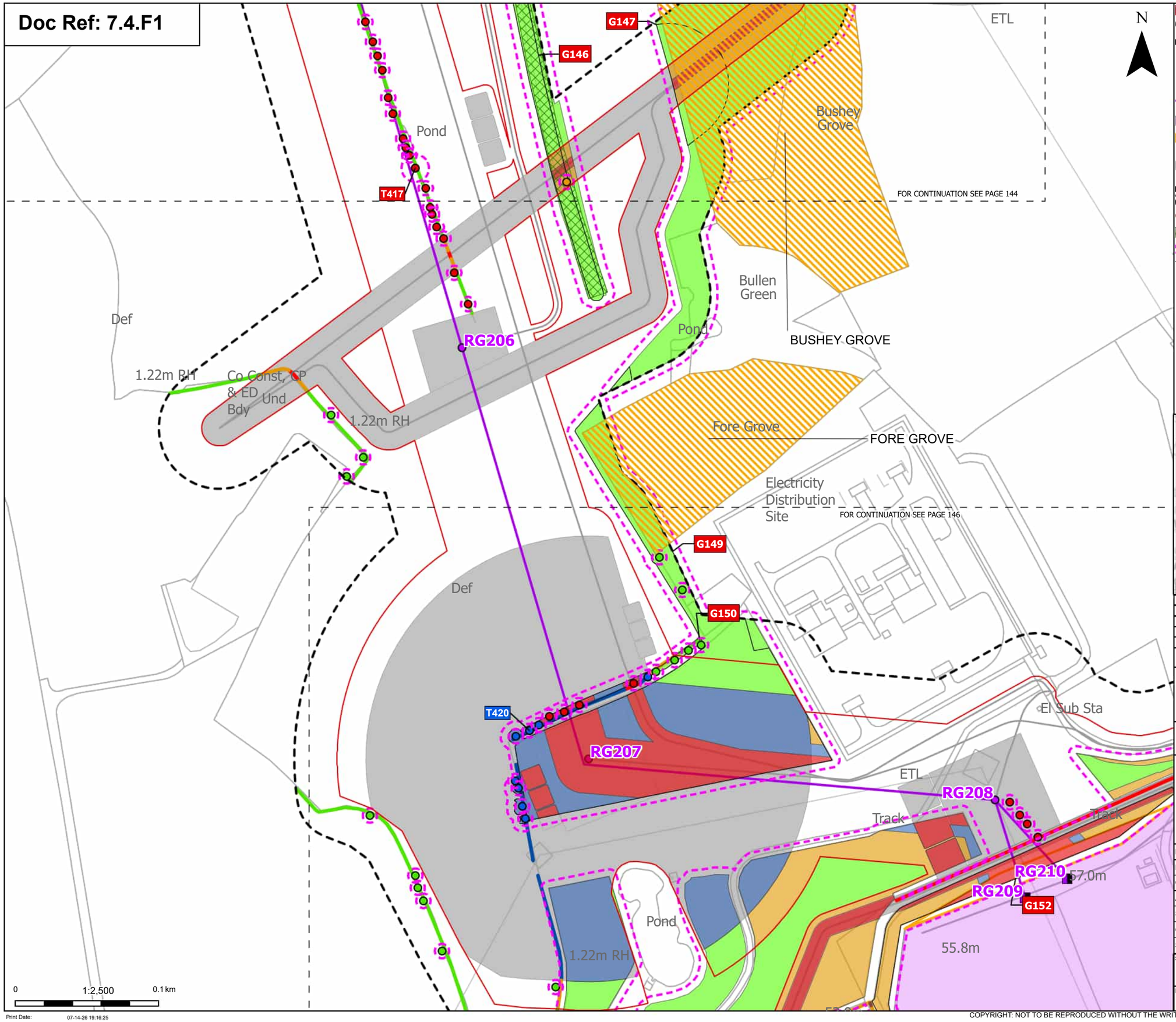
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:16:18

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
- Proposed full line tension 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
- Arboriculture Study Area
- Important Hedgerows
- TPO group of trees
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 145 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

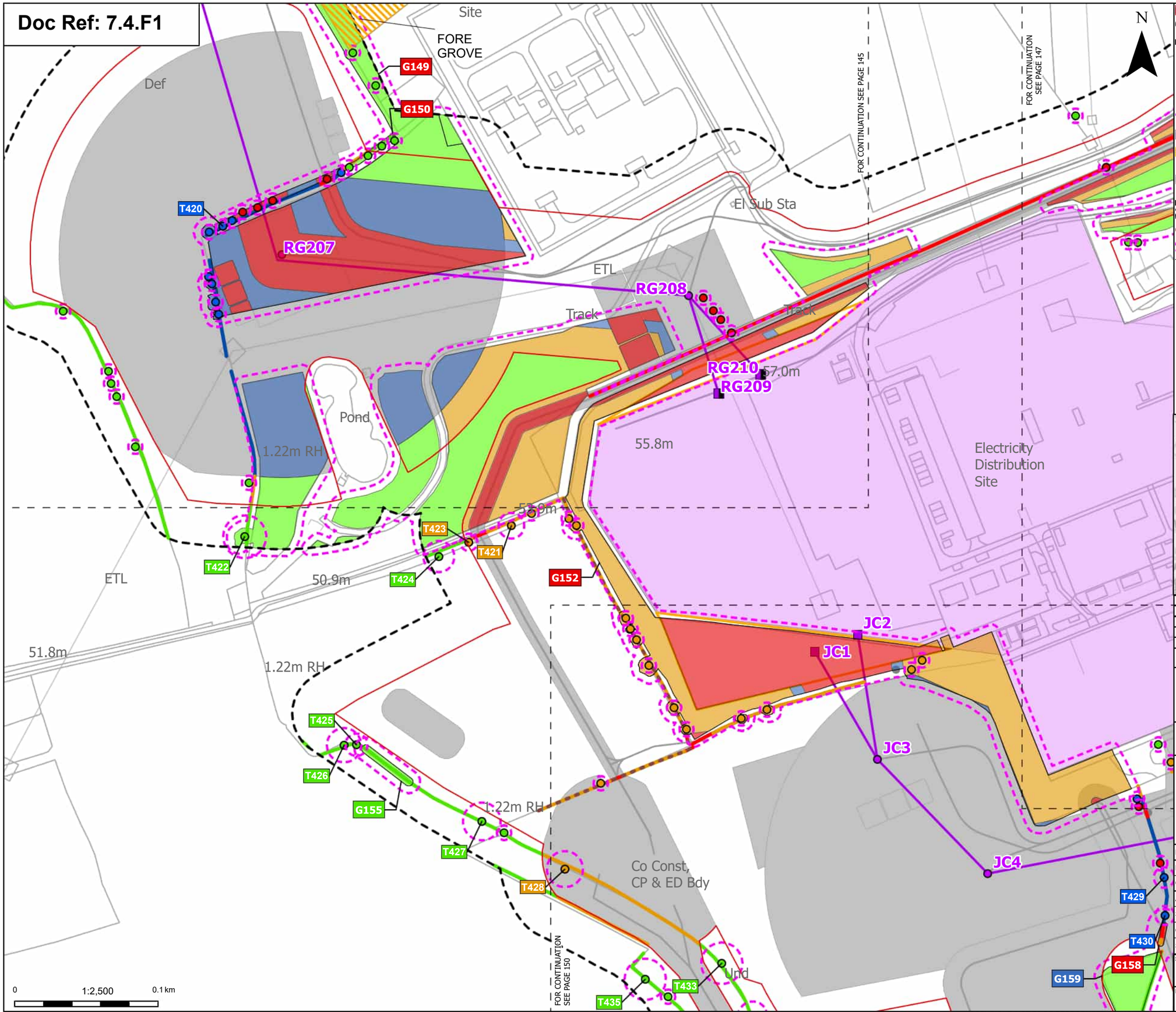
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:16:25

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:16:31

Order Limits
Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 146 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

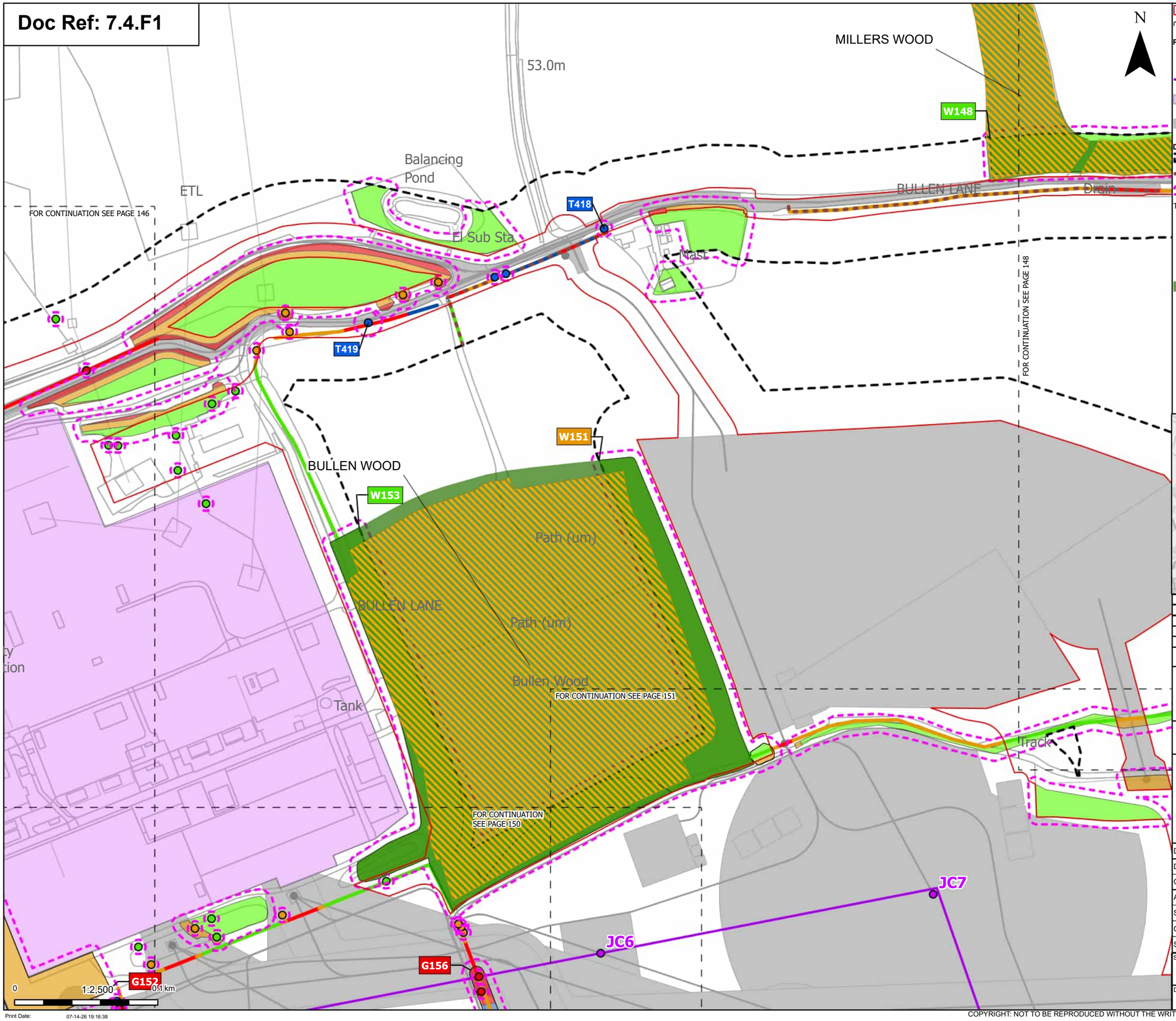
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



N

Order Limits
Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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

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

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 147 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

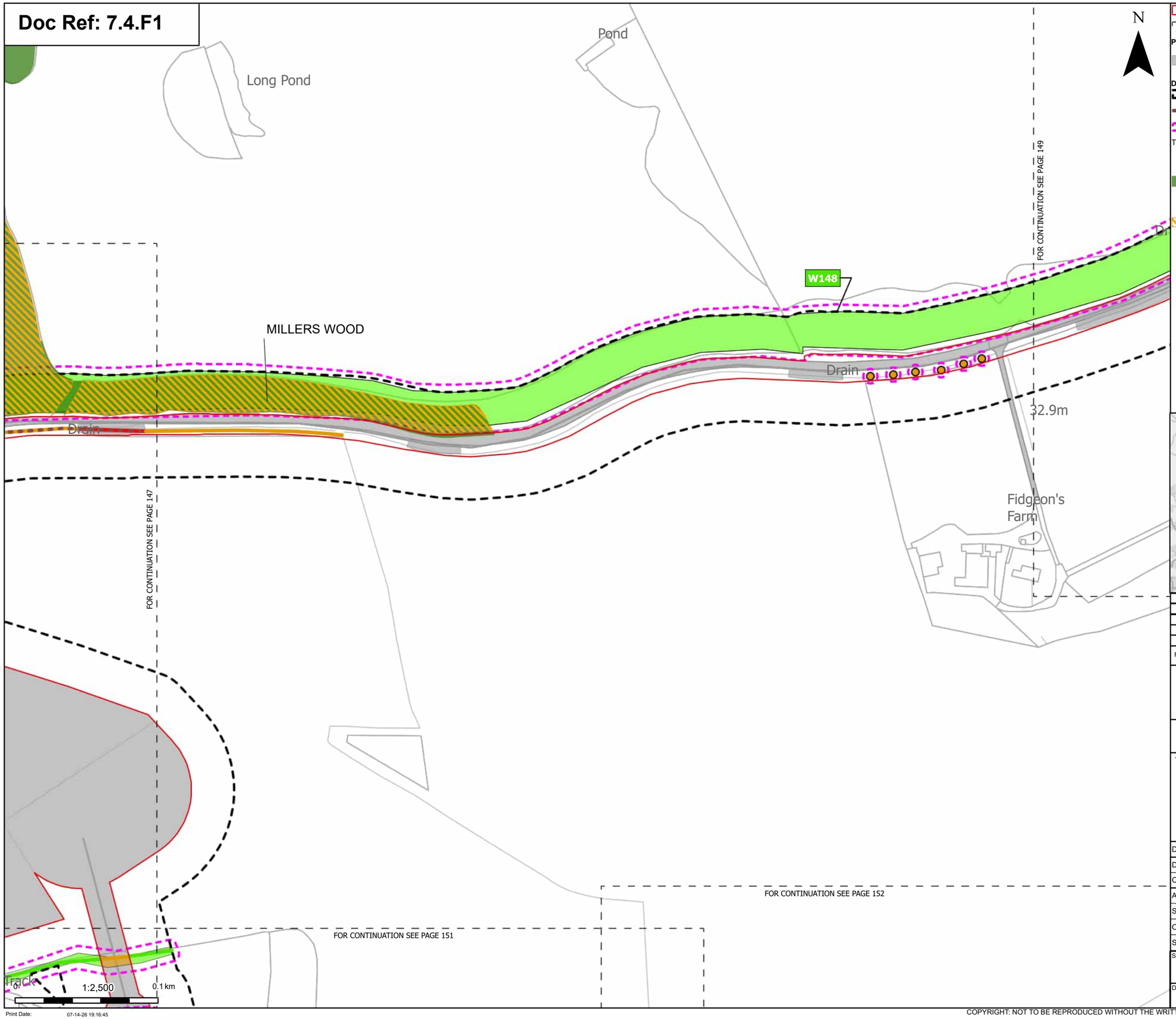
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:16:38

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Potentially Affected

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

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

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 148 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

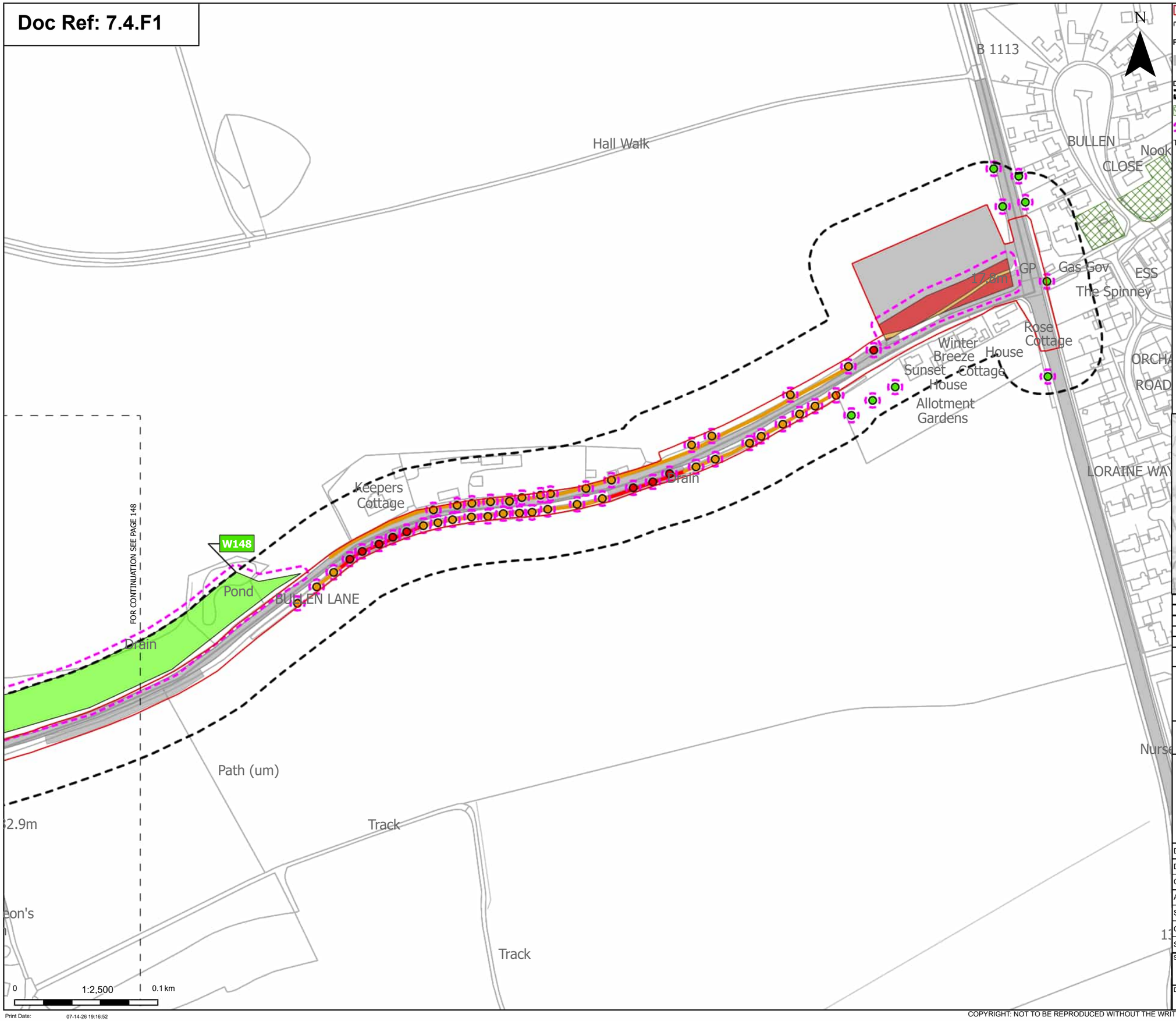
Drawing Number:
10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision:
C

Print Date: 07-14-26 19:16:45

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
TPO group of trees
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 149 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

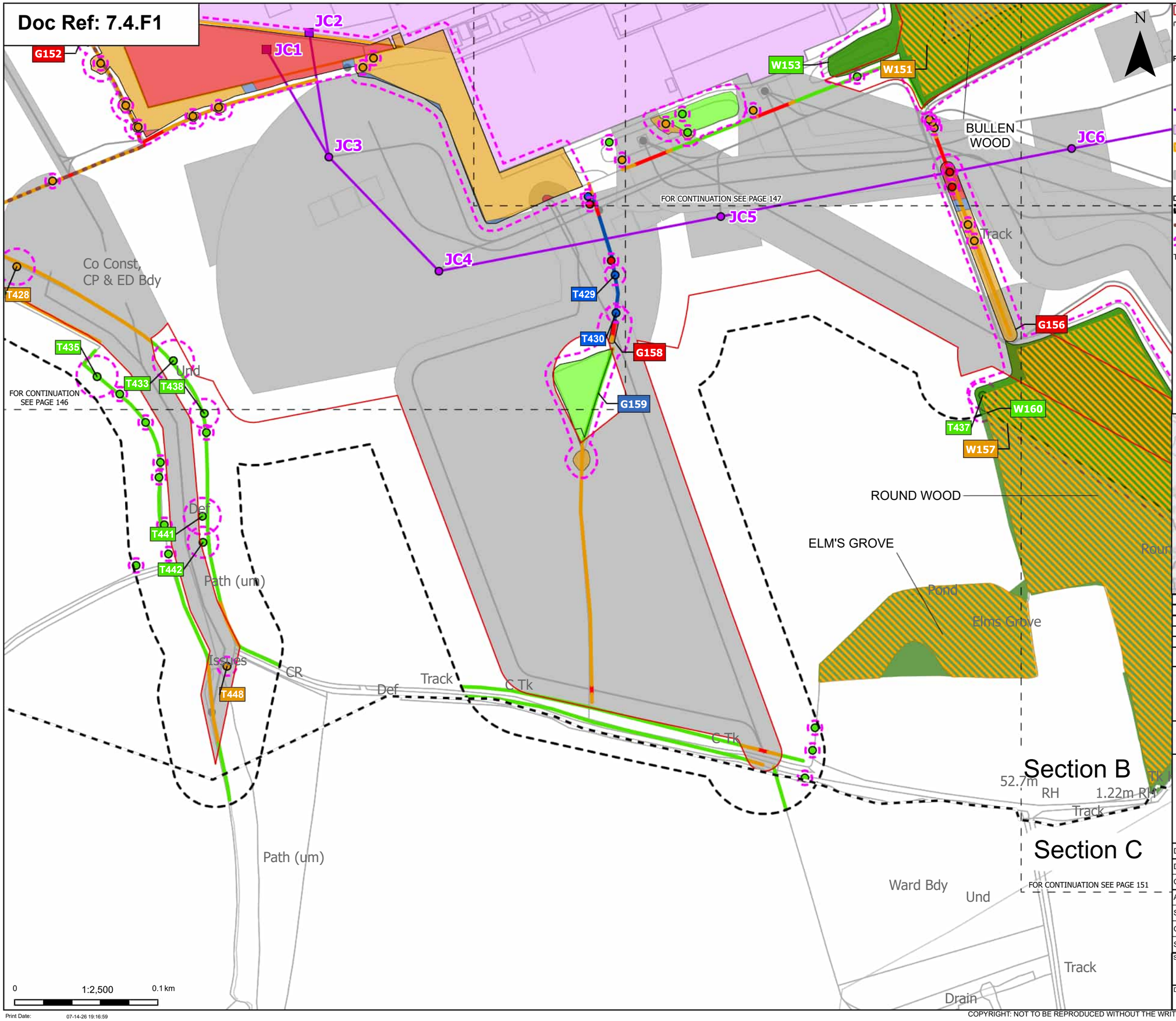
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:16:52

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline
Project section line

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

Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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

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

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 150 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864

Revision: C

Print Date: 07-14-26 19:16:59

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

Doc Ref: 7.4.F1

BULLEN WOOD

W153

Track

FOR CONTINUATION SEE PAGE 147

FOR CONTINUATION SEE PAGE 148

Drain

JC7

JC6

ETL

Path (um)

JC8

FOR CONTINUATION SEE PAGE 152

G161

T443

G164

G162

Issues

T445

T444

T446

ETL

ROUND WOOD

Round Wood

W160

W157

FOR CONTINUATION SEE PAGE 150

ELM'S GROVE

ETL

53.6m

JC9

W165

FOR CONTINUATION SEE PAGE 153

Track

Und

Def

Section B

Co Const, CP & ED Bdy

RH

1.22m RH

Track

Und

Section C

BURSTALL LONG WOOD

Burstall Long Wood

0 1:2,500 0.1 km

Print Date: 07-14-26 19:17:06

N

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

Arboriculture Study Area

Root protection area

Trees - Impact

Potentially Affected

Unaffected

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

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

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 151 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

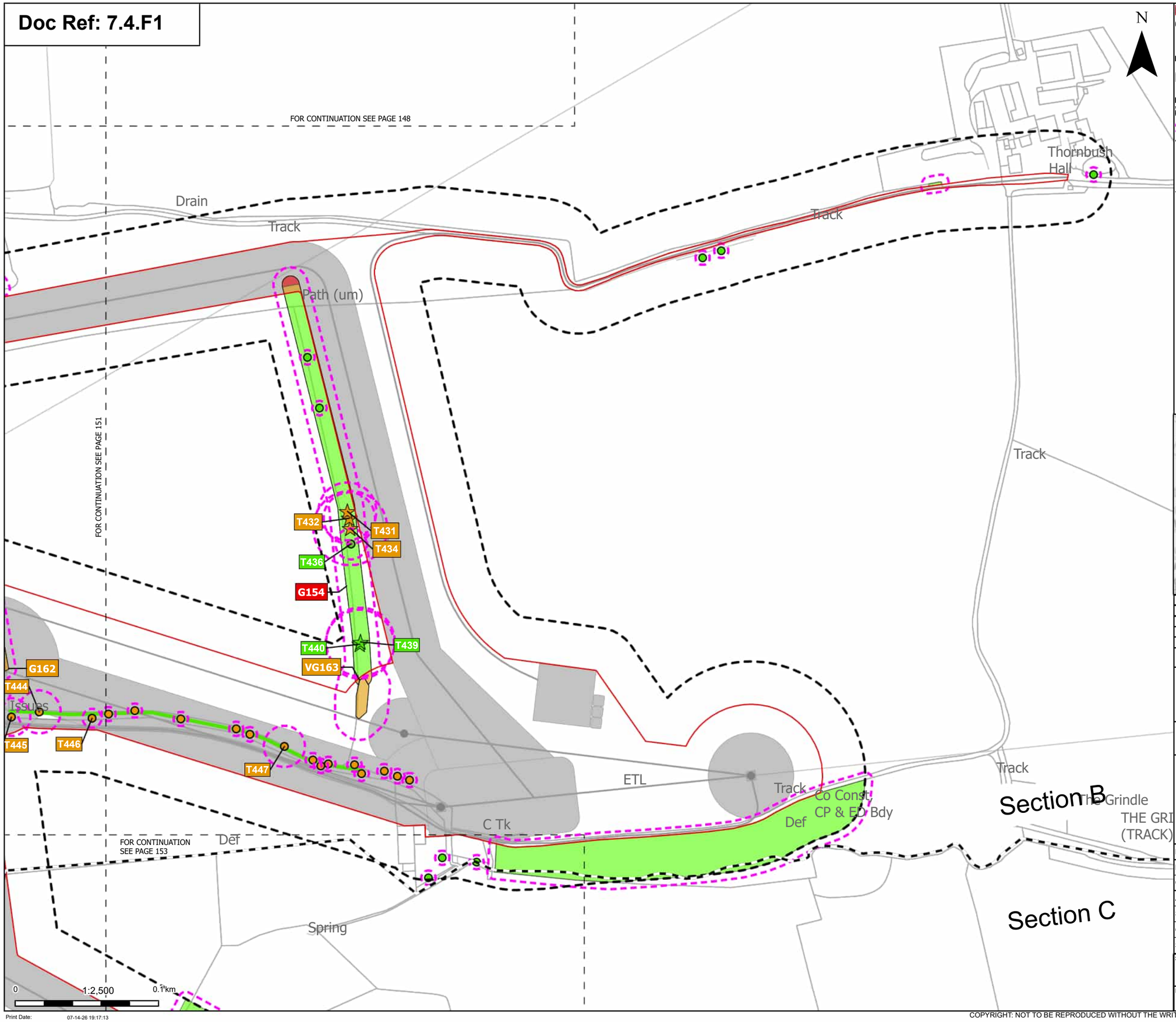
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline
Project section line

Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Veteran Trees - Impact
Potentially Affected
Unaffected

Trees - Impact
Potentially Affected
Unaffected

Hedgerow - Impact
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 152 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

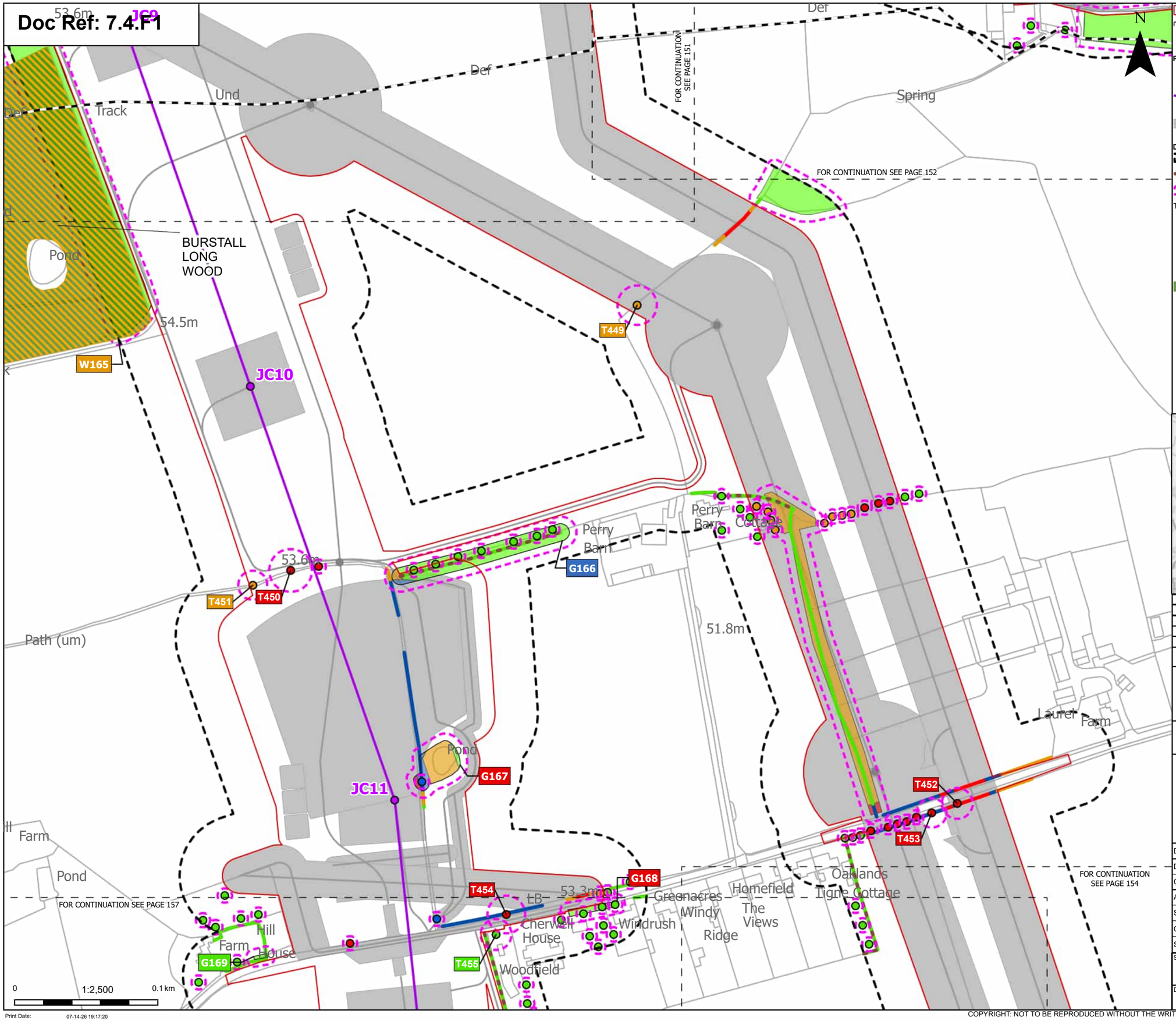
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:17:13

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 153 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

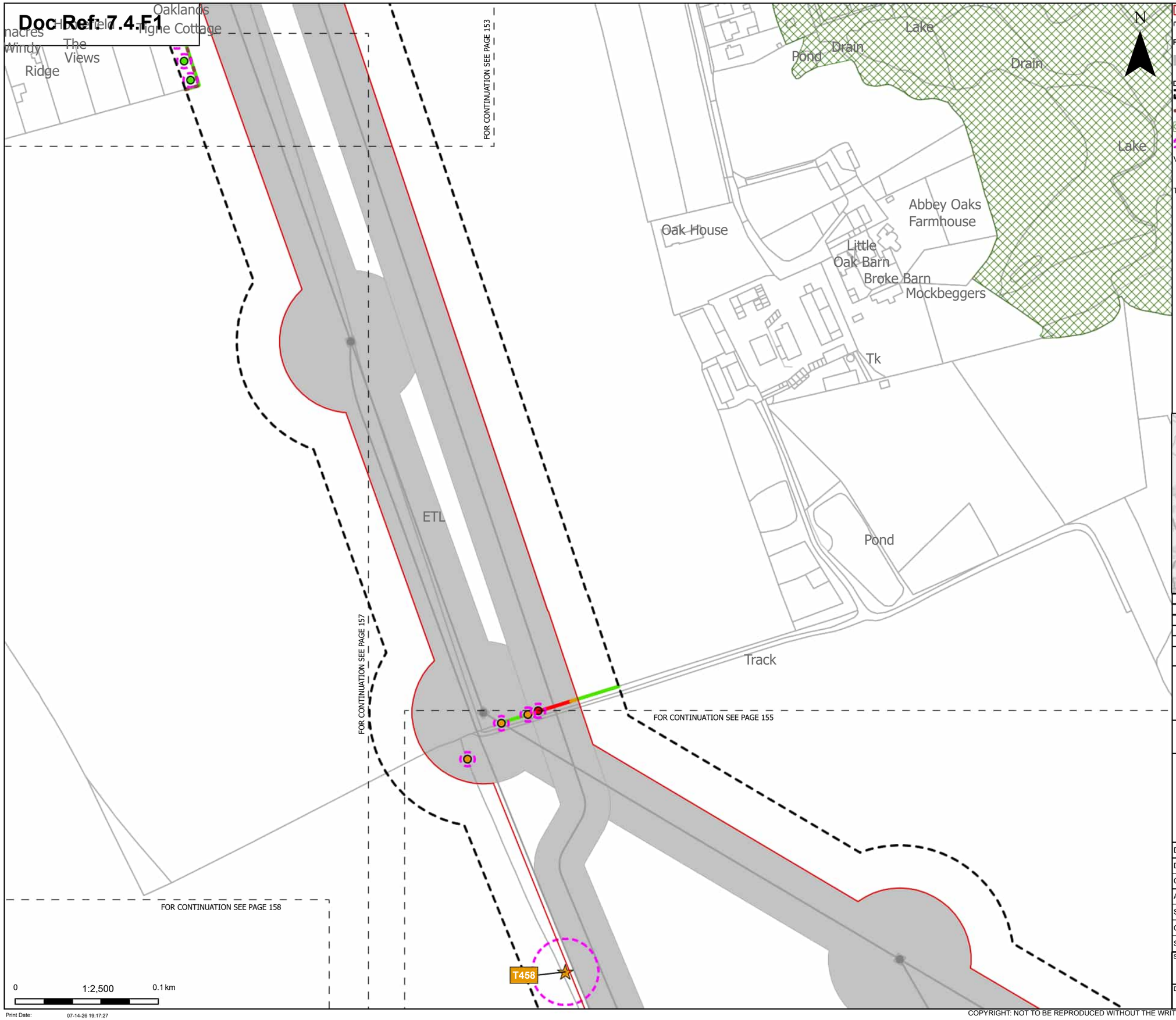
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:17:20

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Veteran Trees - Impact
Potentially Affected

Trees - Impact
Removed

Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 154 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

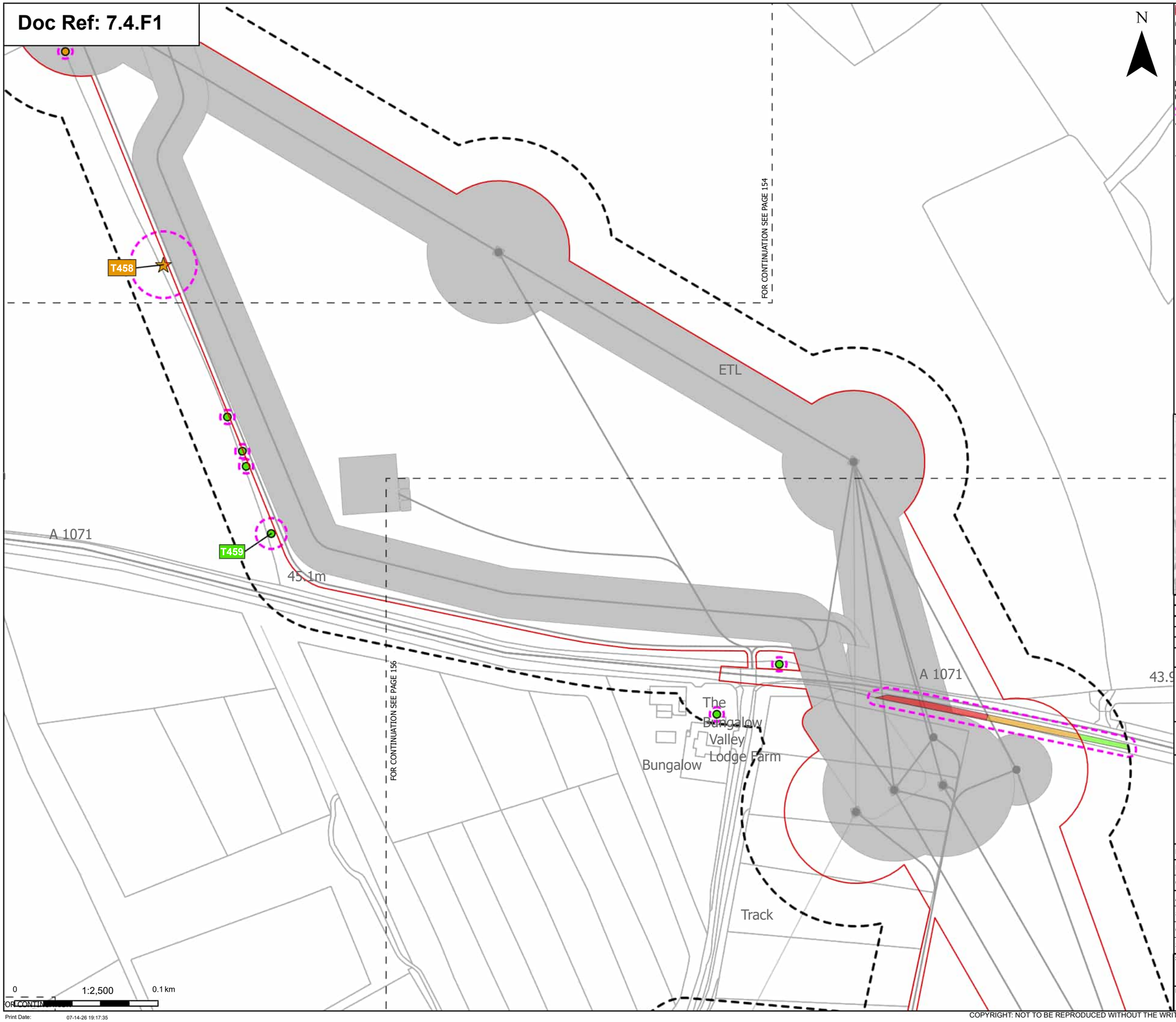
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:17:27

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

Doc Ref: 7.4.F1



N

Order Limits

Sheet index cutline

Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Veteran Trees - Impact

Potentially Affected

Trees - Impact

Removed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 155 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

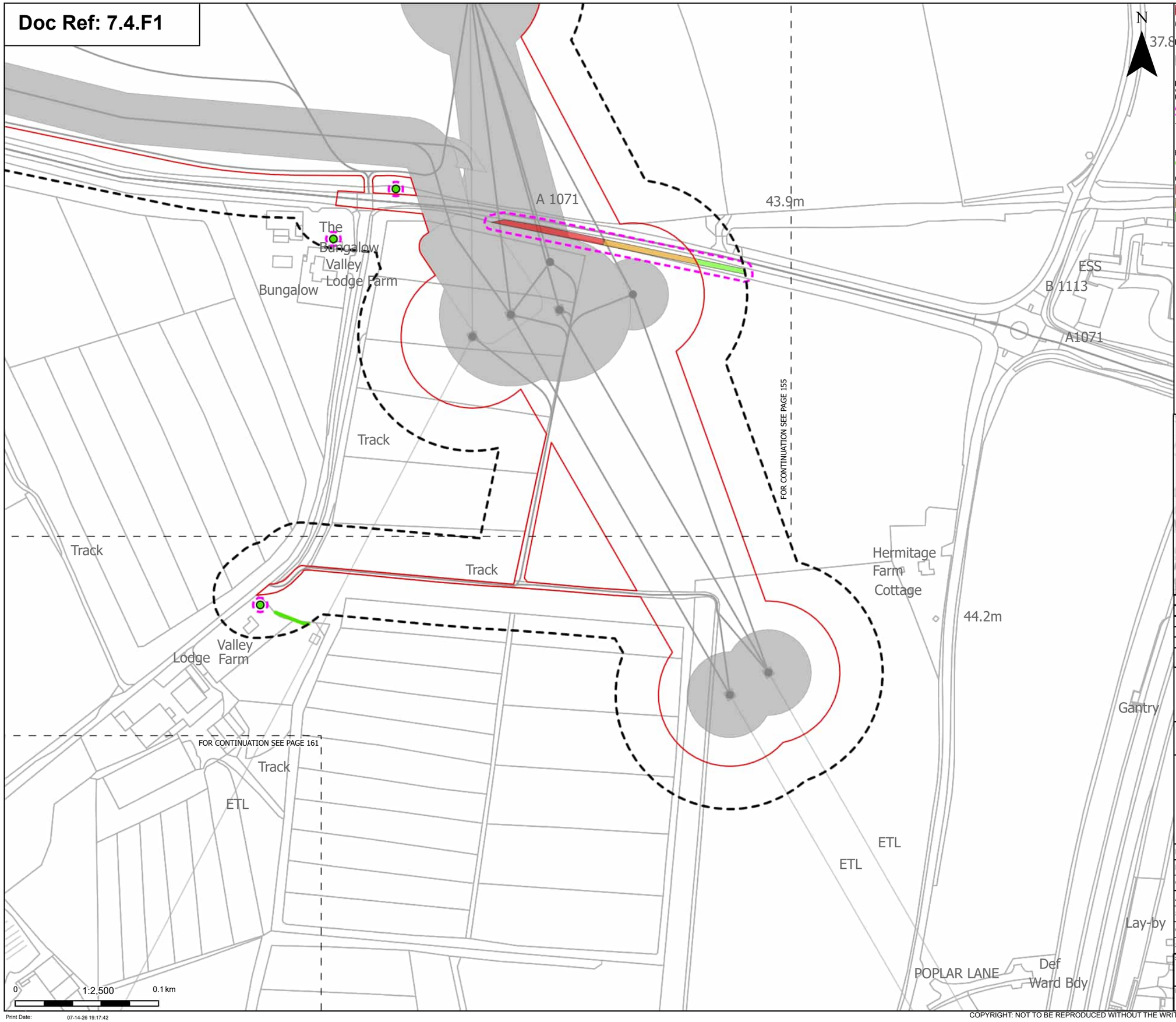
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



N

37.8

Proposed project design details
- Order Limits
- Sheet index cutline
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Unaffected

Hedgerow - Impact
- Unaffected

Groups of trees - Impact
- Removed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 156 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

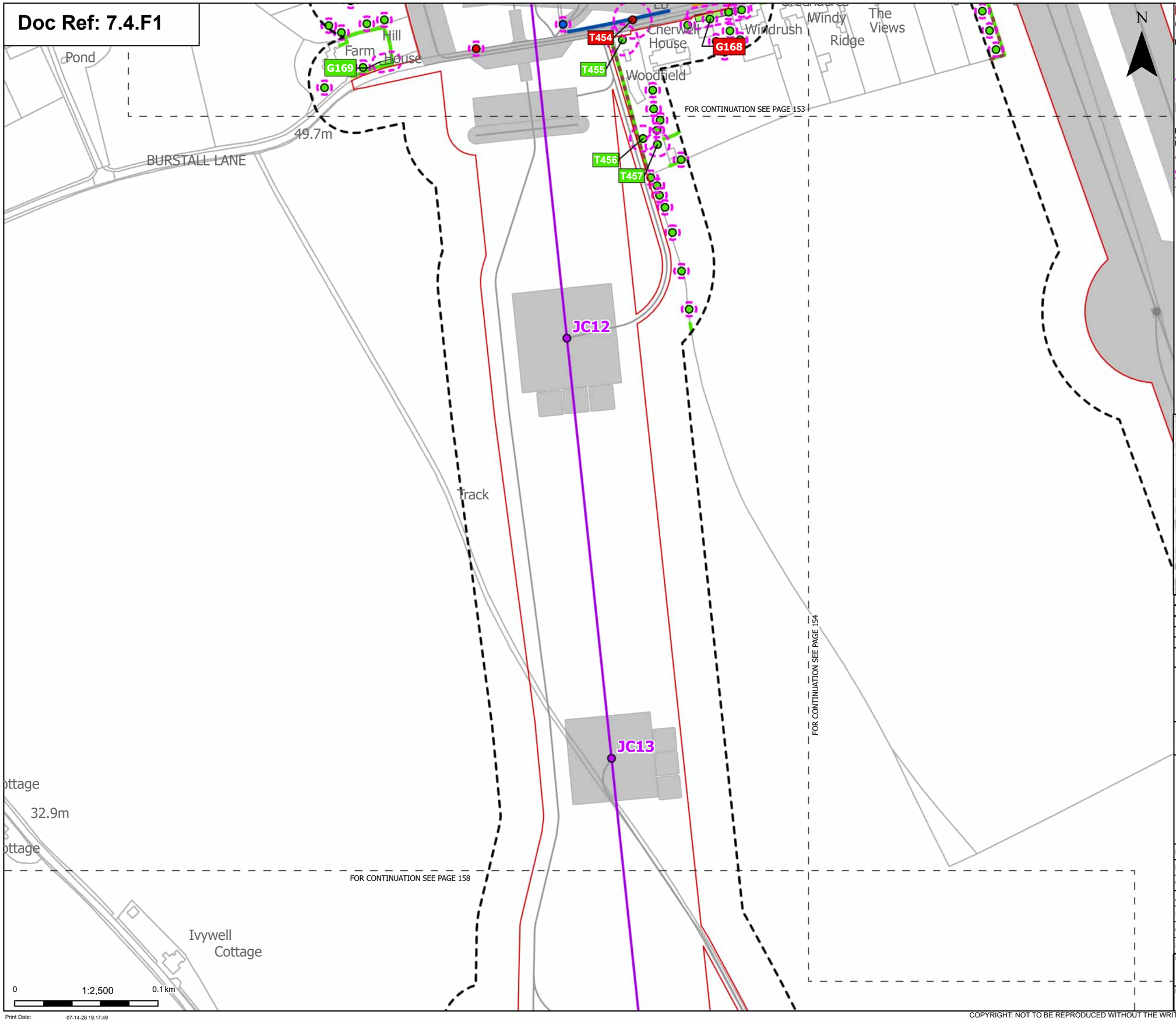
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:17:42

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

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 157 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

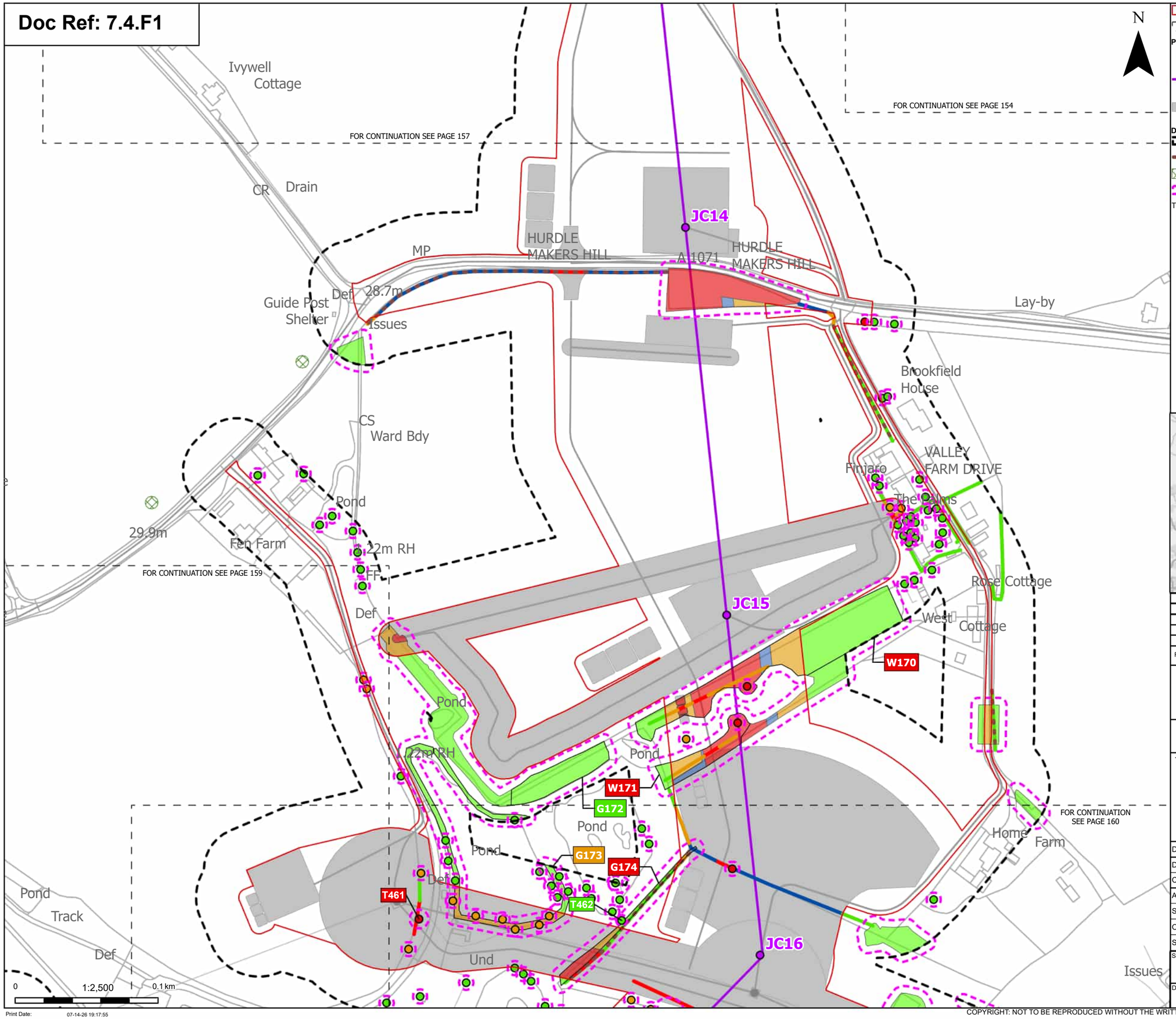
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:17:49

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 158 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864
Revision: C

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

Doc Ref: 7.4.F1

Pond
Panels
Fishing Lake
FB
Flint Cottage
20.7m
Drain
Burstall Bridge
T460
21.6m
Track
THORPE'S HILL
Holy Cottage
Thorpe's Hill Well Cottage
A 1071
37.2m
GP
39.6m
FOR CONTINUATION SEE PAGE 158
Pond
Track
Def
Pond
FB
FOR CONTINUATION SEE PAGE 160
CS
FB
ETL
Ground
Cherry Cottage
39.6m
Track
Und
41.5m
CR
Dale View
Cherry Ground Cottages
Spring Brook
Track
Cherry Ground
GP
Def
Orchard House
FOR CONTINUATION SEE PAGE 162
40.5m
Longacre
ETL
Path (um)
CR
42.1m
T474
T475
T476
Def
JC18
Und
T468
T470
T471
0
1:2,500
0.1 km

Print Date: 07-14-26 19:18:02

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
Arboriculture Study Area
TPO group of trees
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 159 of 400

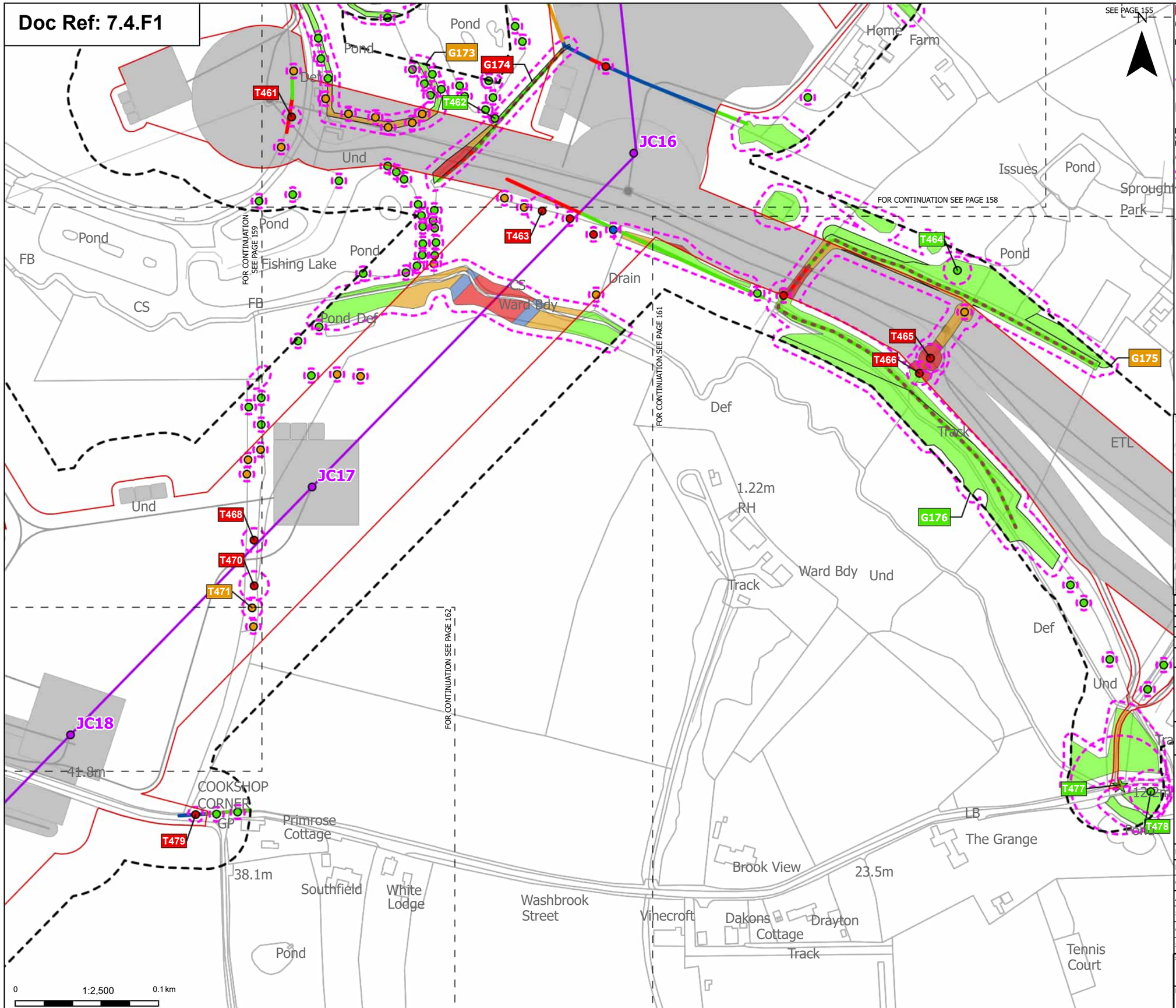
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 160 of 400

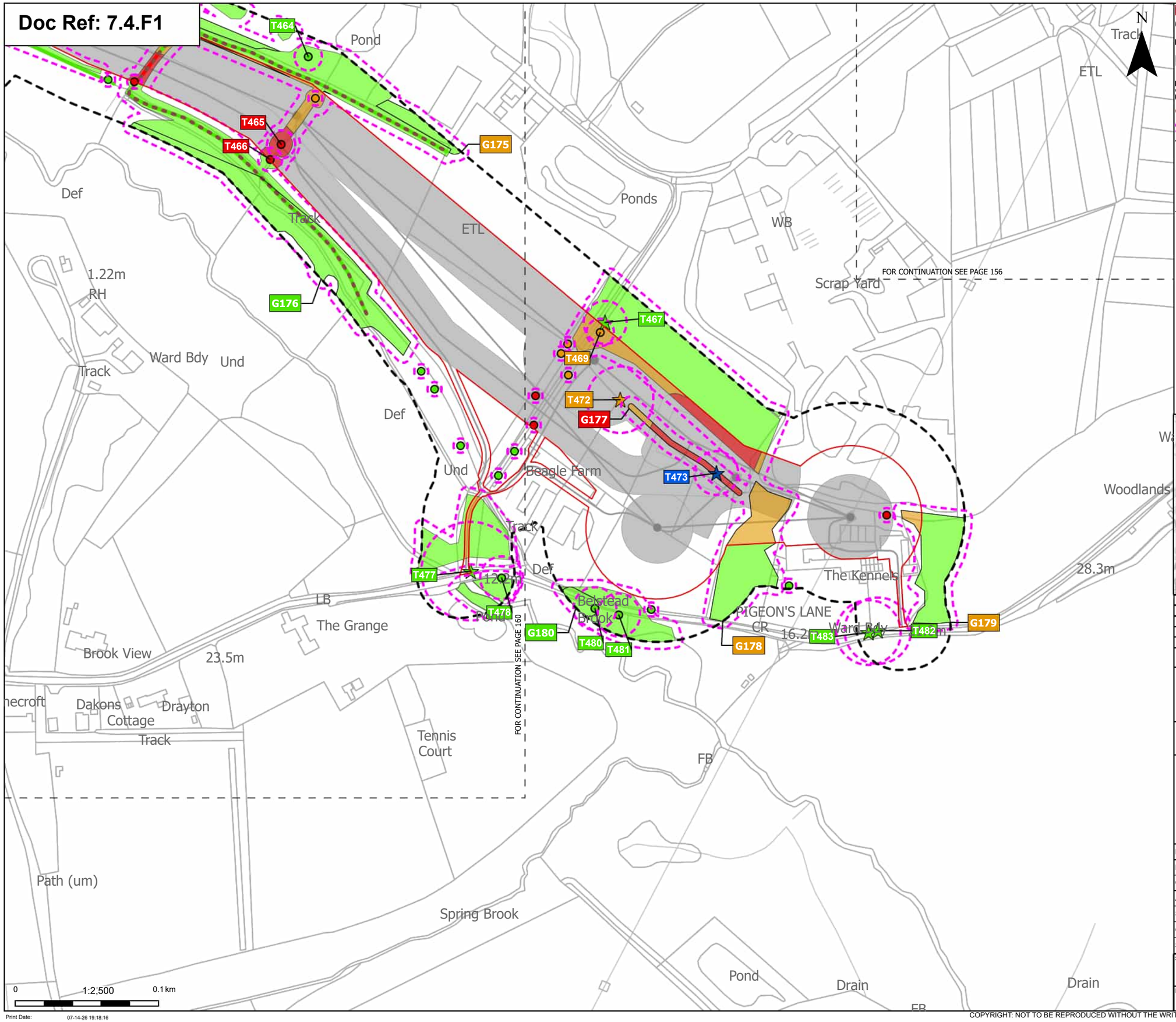
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Affected Managed
Potentially Affected
Unaffected

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 161 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

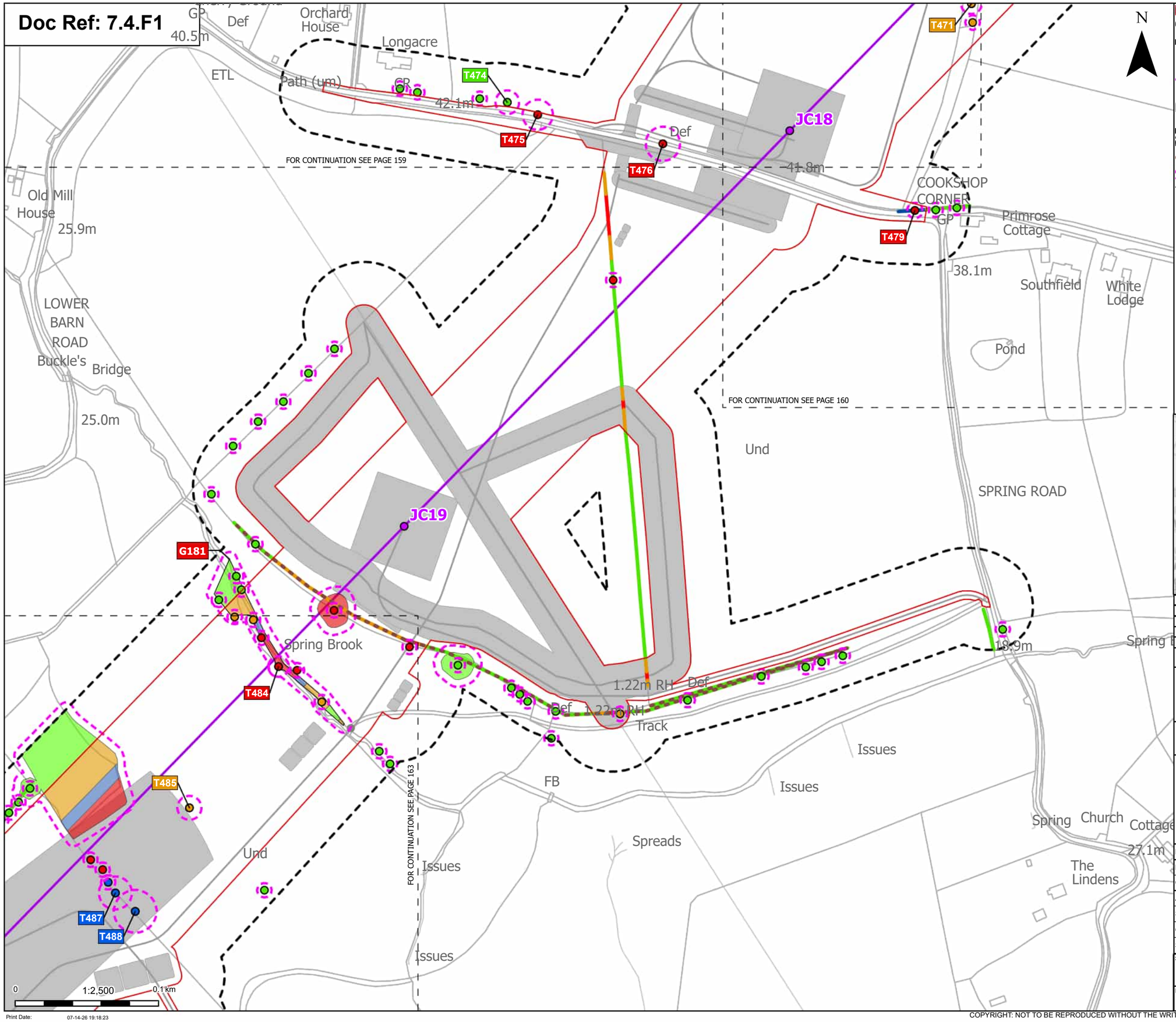
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:18:16

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 162 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

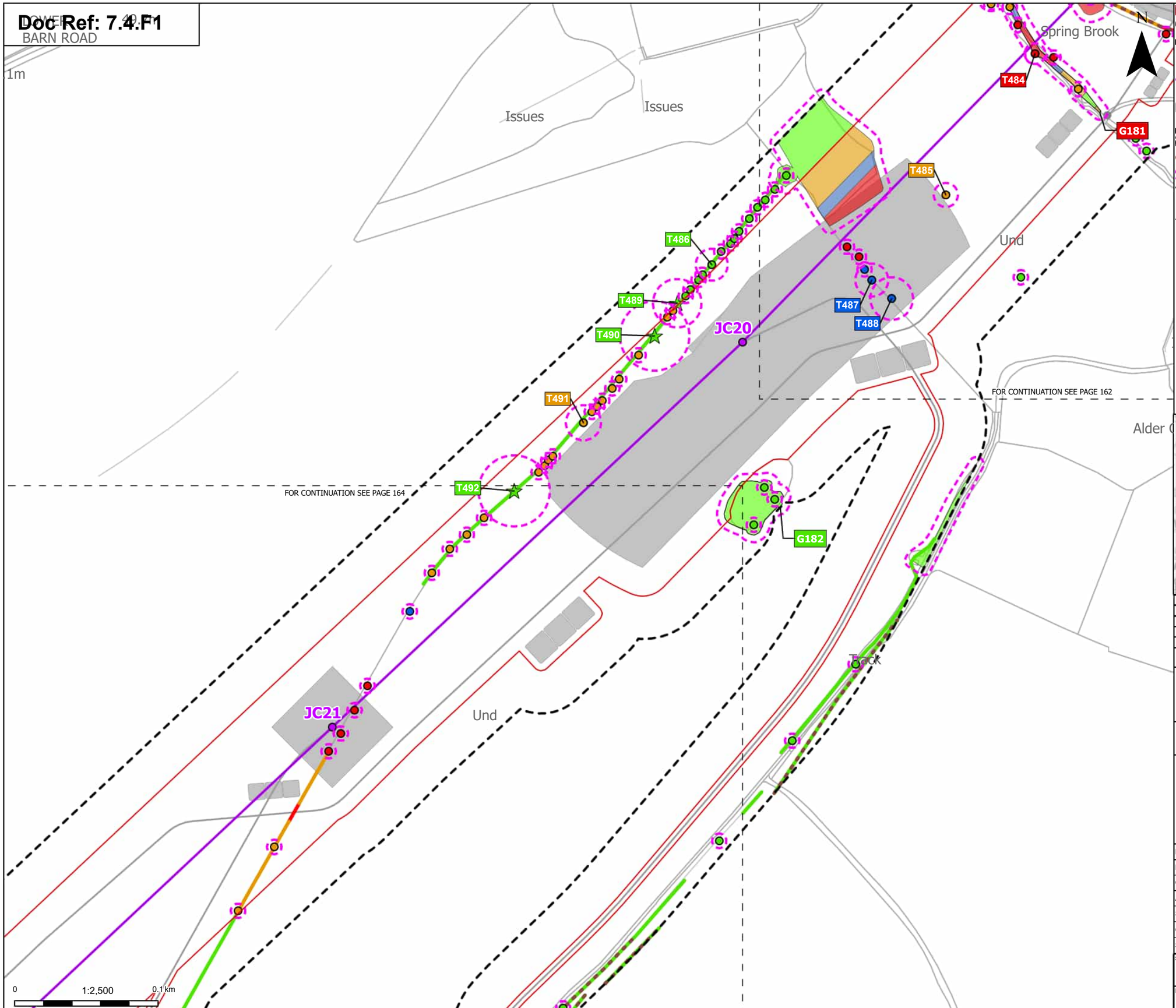
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:18:23

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 163 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

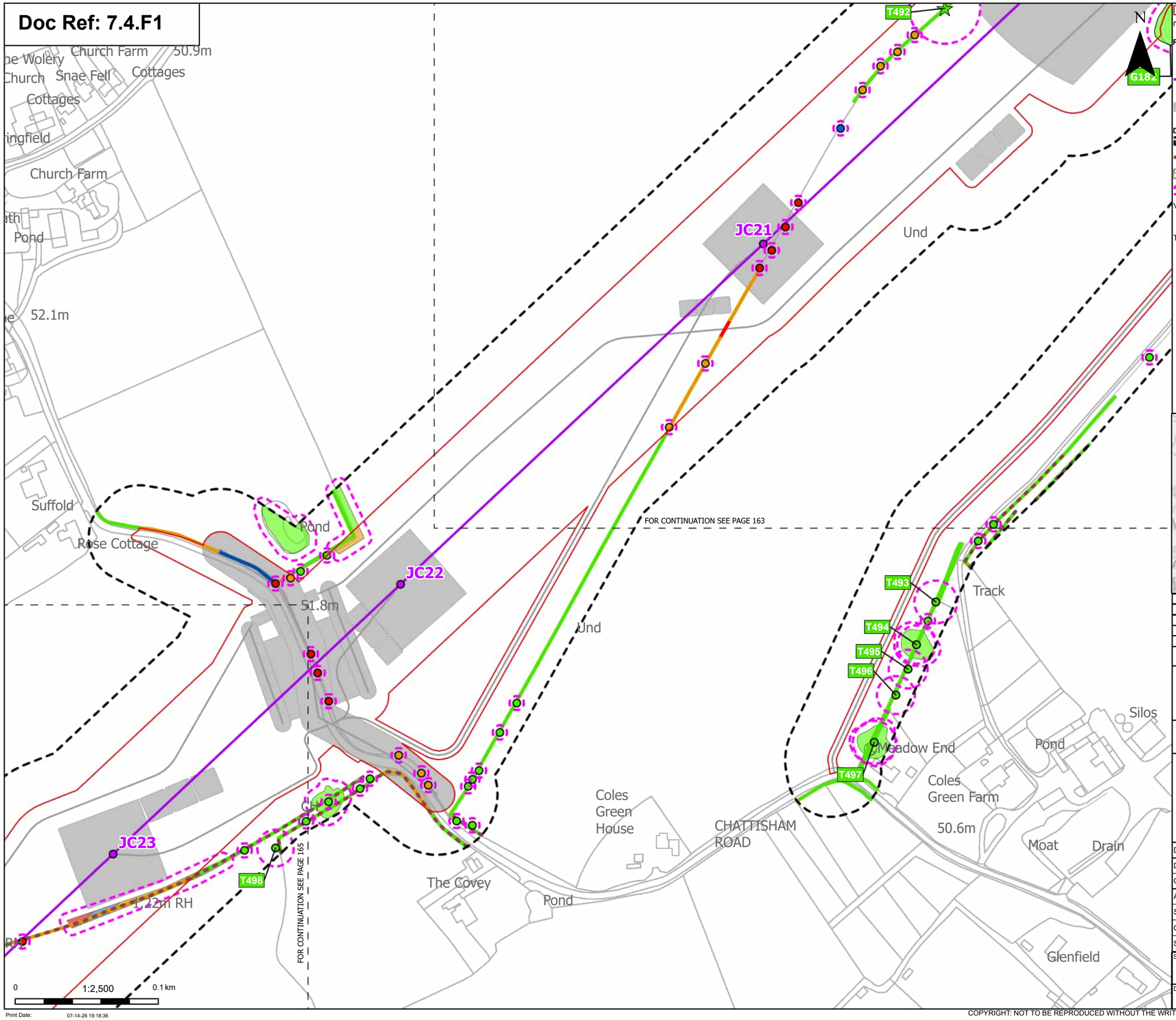
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:18:30

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

Doc Ref: 7.4.F1



N

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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Veteran Trees - Impact
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 164 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

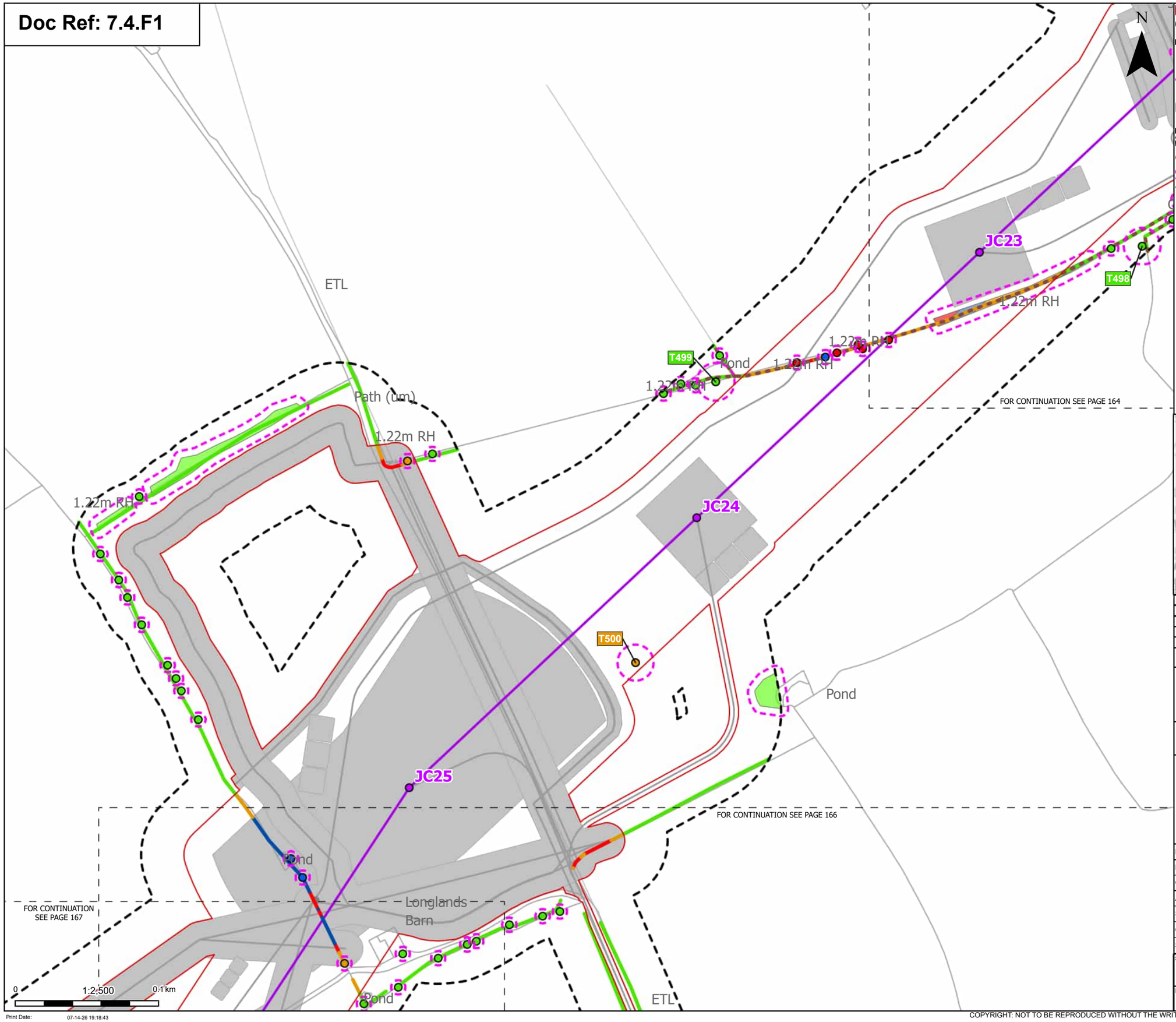
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:18:36

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 165 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864

Revision:
C

Print Date: 07-14-26 19:18:43

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

Doc Ref: 7.4.F1

N

Pond
Longlands Barn
Pond
ETL
FOR CONTINUATION SEE PAGE 165
Track
Drain
Pond
Pond
JC26
FOR CONTINUATION SEE PAGE 167
G183
G184
Sheds
Tennis Court
Longlands Place
Track
Pond House
Pond
Und
Rookery Farm
Rookery Cottages
WENHAM ROA
LB
Track
Drain
Cottages
Rookery
CR
47.2m
1.22m RH
1.22m RH
FOR CONTINUATION SEE PAGE 168
Def
ED Bdy
1.22m RH
CR
Pond
Def
0
1:2,500
0.1 km

Print Date: 07-14-26 19:18:50

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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 166 of 400

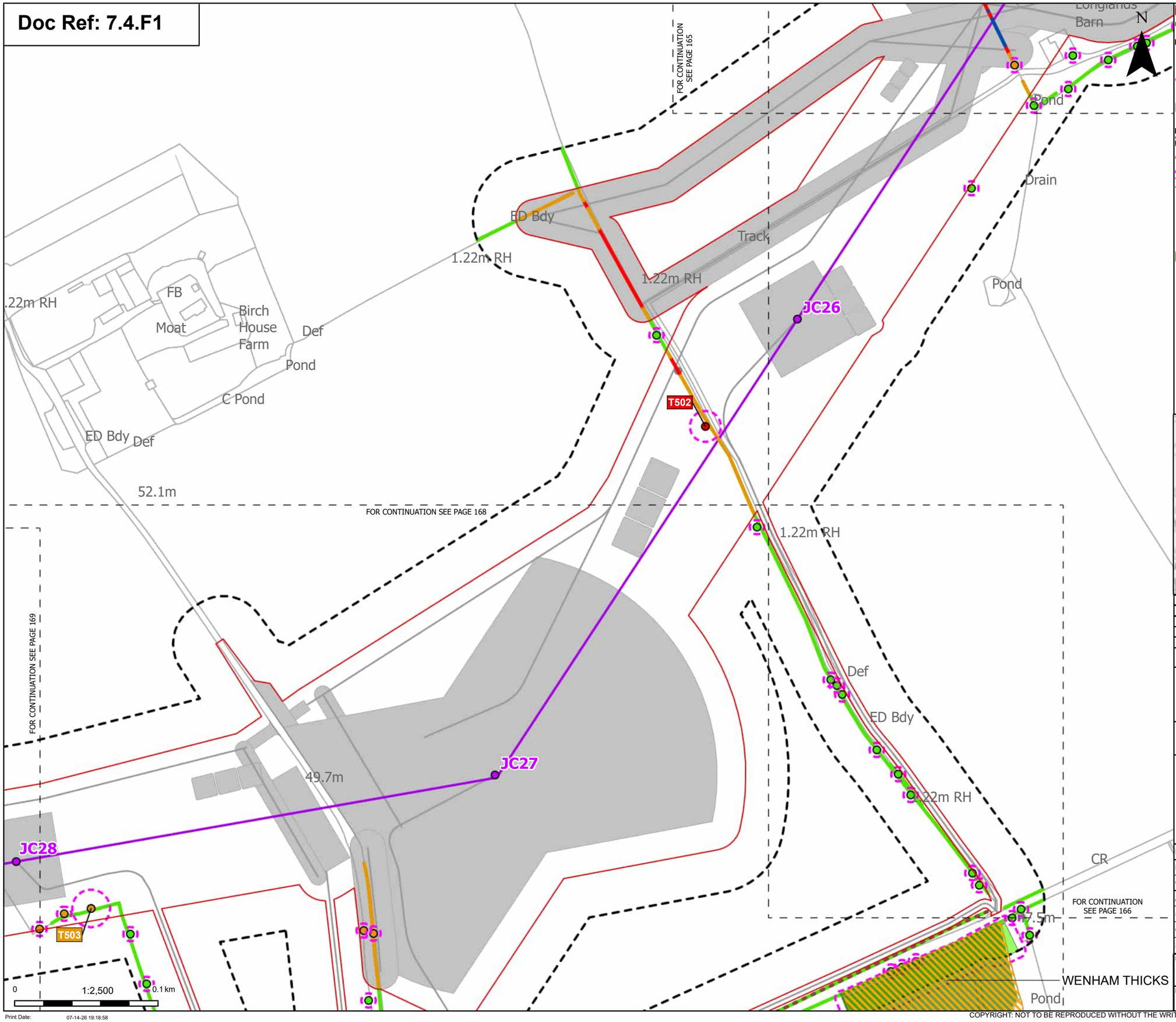
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:18:58

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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

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

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

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 167 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

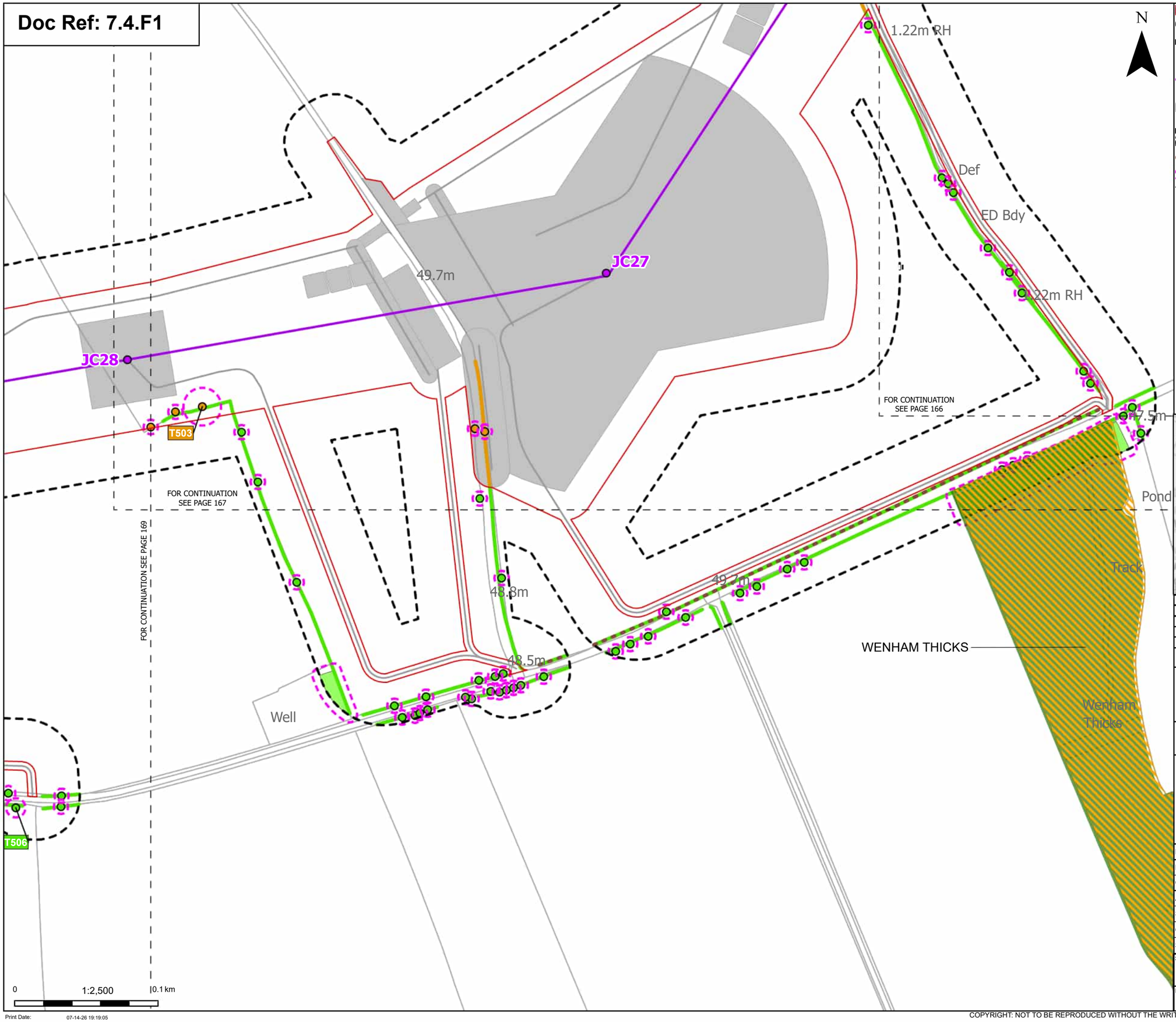
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



- 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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Potentially Affected
- Unaffected

- Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)
- Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

Hedgerow - Impact
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 168 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

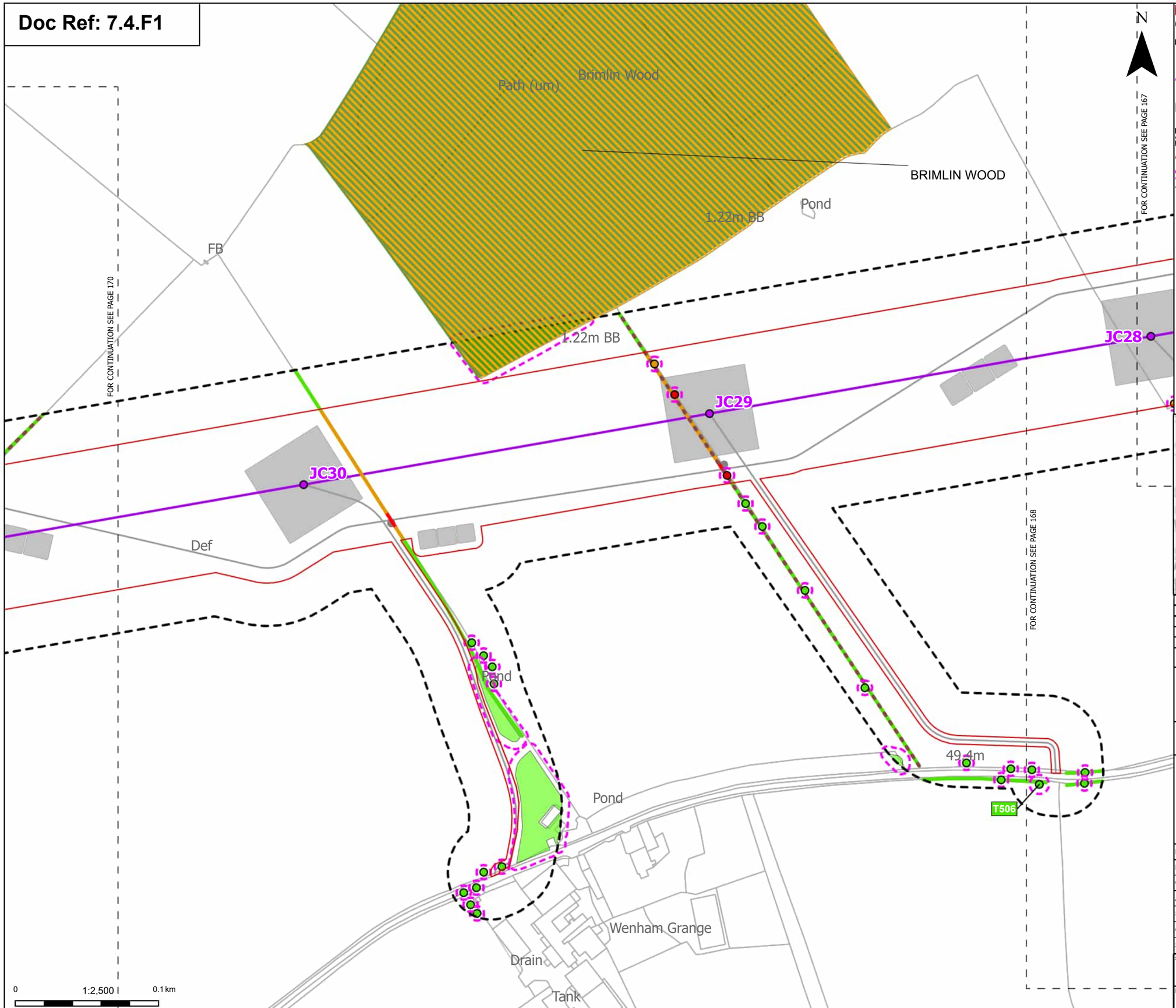
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:19:05

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

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

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 169 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864
Revision: C

Print Date: 07-14-26 19:19:11

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

Doc Ref: 7.4.F1

1.22m BB
Def
1.22m BB
SQUIRE'S GROVE
Pond
Pond
Track
FOR CONTINUATION SEE PAGE 171
FOR CONTINUATION SEE PAGE 172
JC31
T504
JC32
JC33
JB
Path (um)
Drain
Footbridge
Drain
Workings (dis)
FOR CONTINUATION SEE PAGE 169
FOR CONTINUATION SEE PAGE 173
Und
Track
N
0
1:2,500
0.1 km

Order Limits
Sheet index cutline

Proposed project design details
- 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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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

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

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 170 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

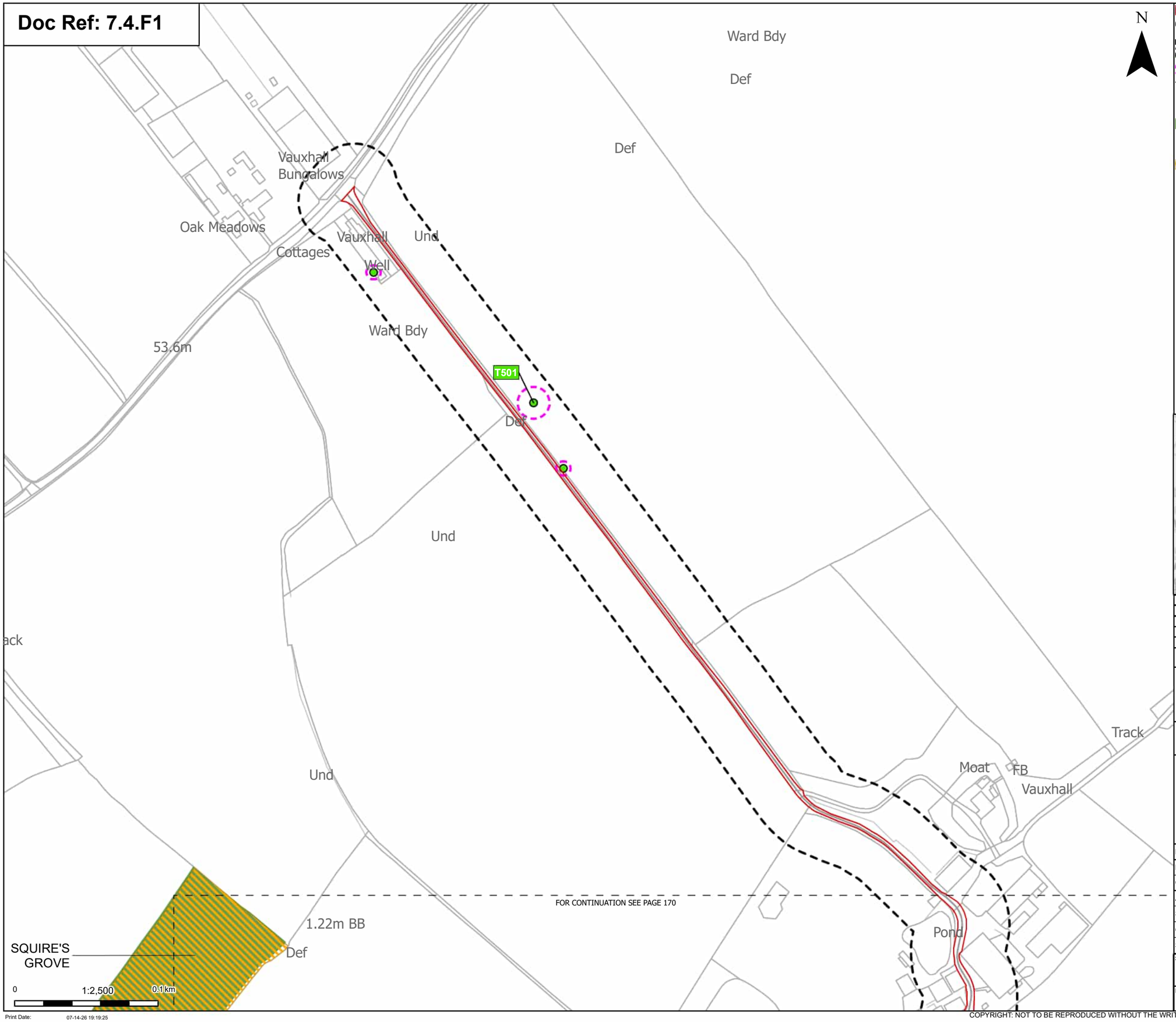
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:19:18

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

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Unaffected

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

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

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

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

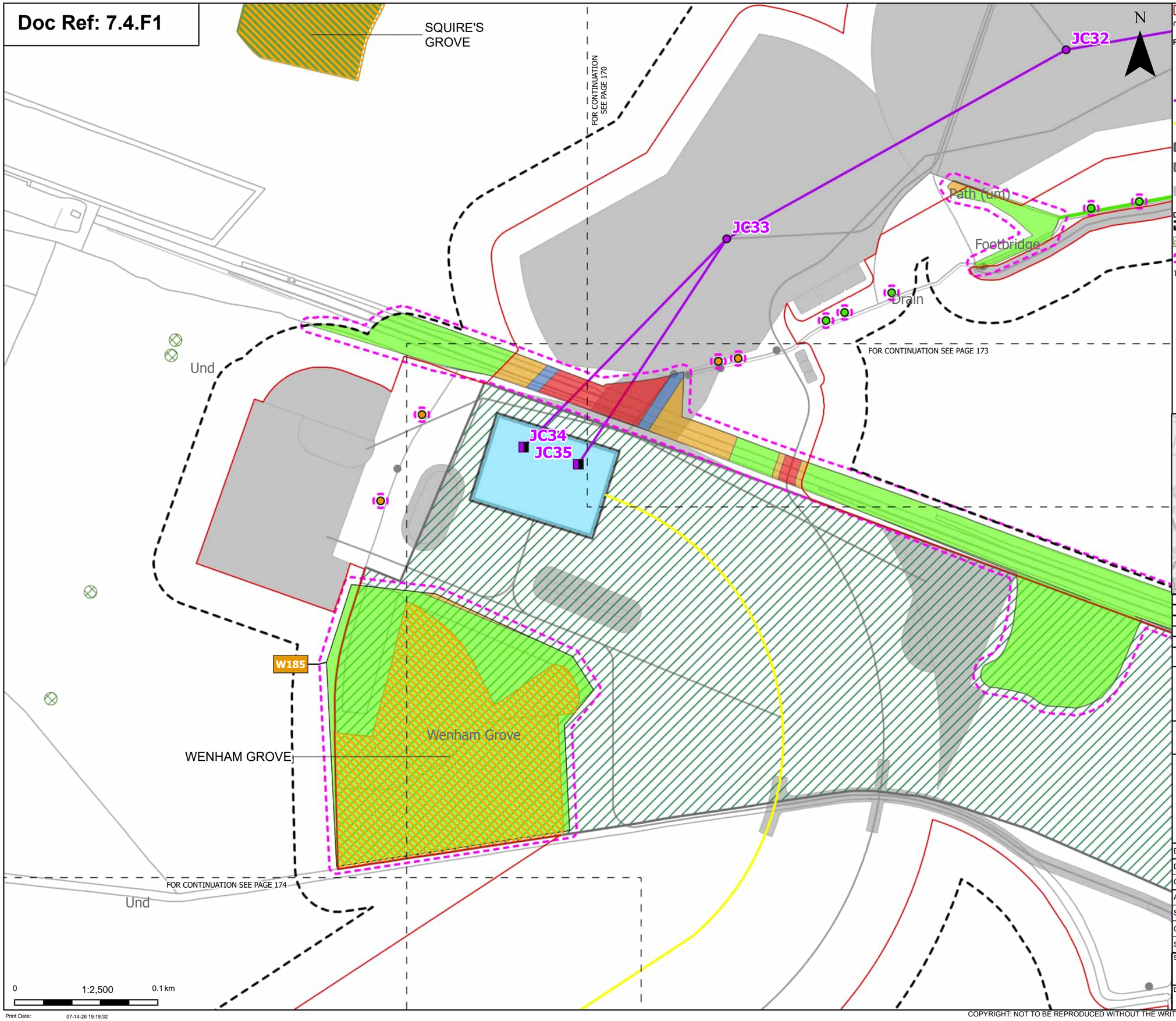
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:19:25

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- TPO group of trees
- Root protection area

Trees - Impact
- Potentially Affected
- Unaffected

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

Hedgerow - Impact
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 172 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

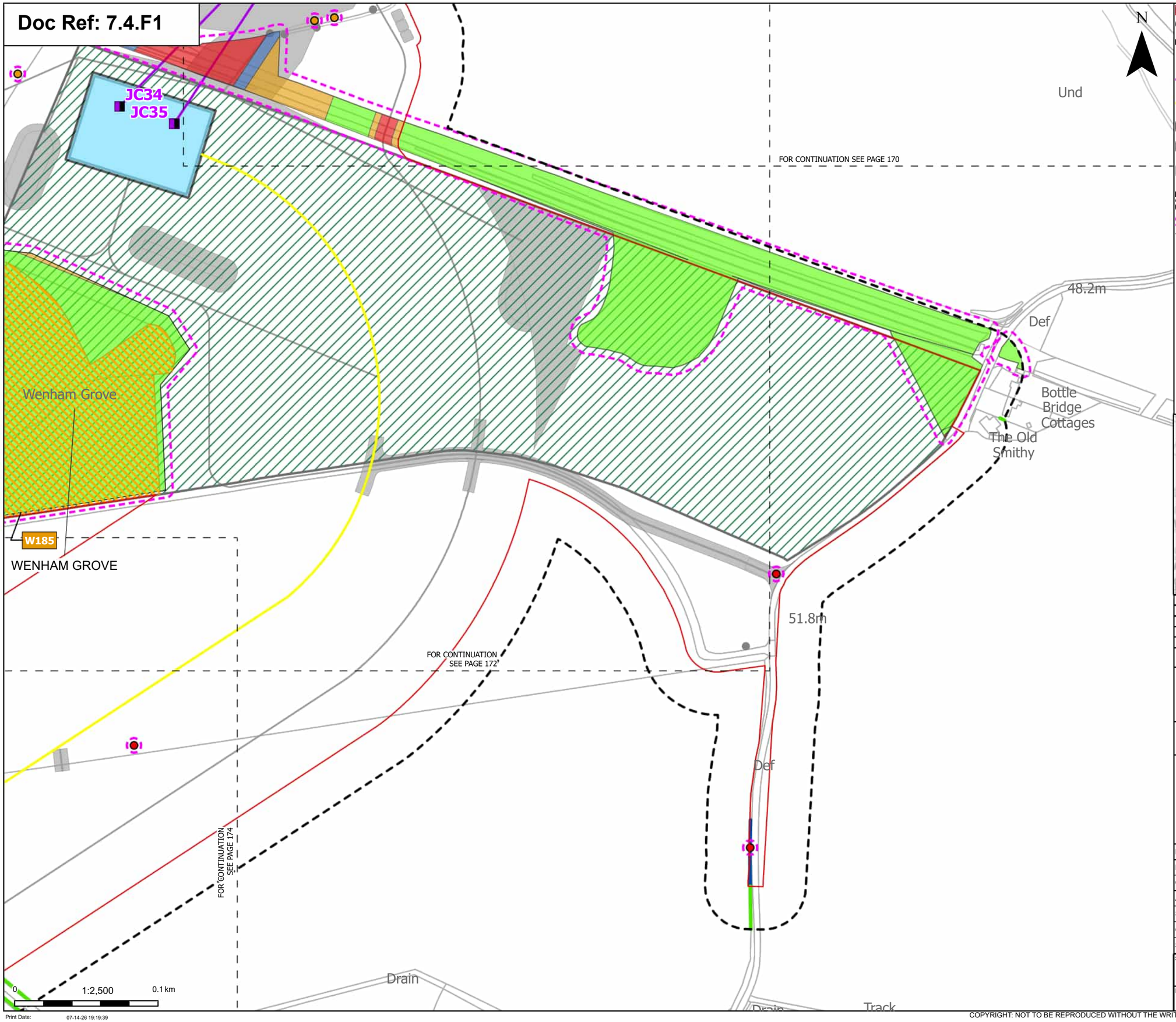
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:19:32

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
- Proposed full line tension gantry
- 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
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Removed
- Potentially Affected

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

Hedgerow - Impact
- Affected Managed
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

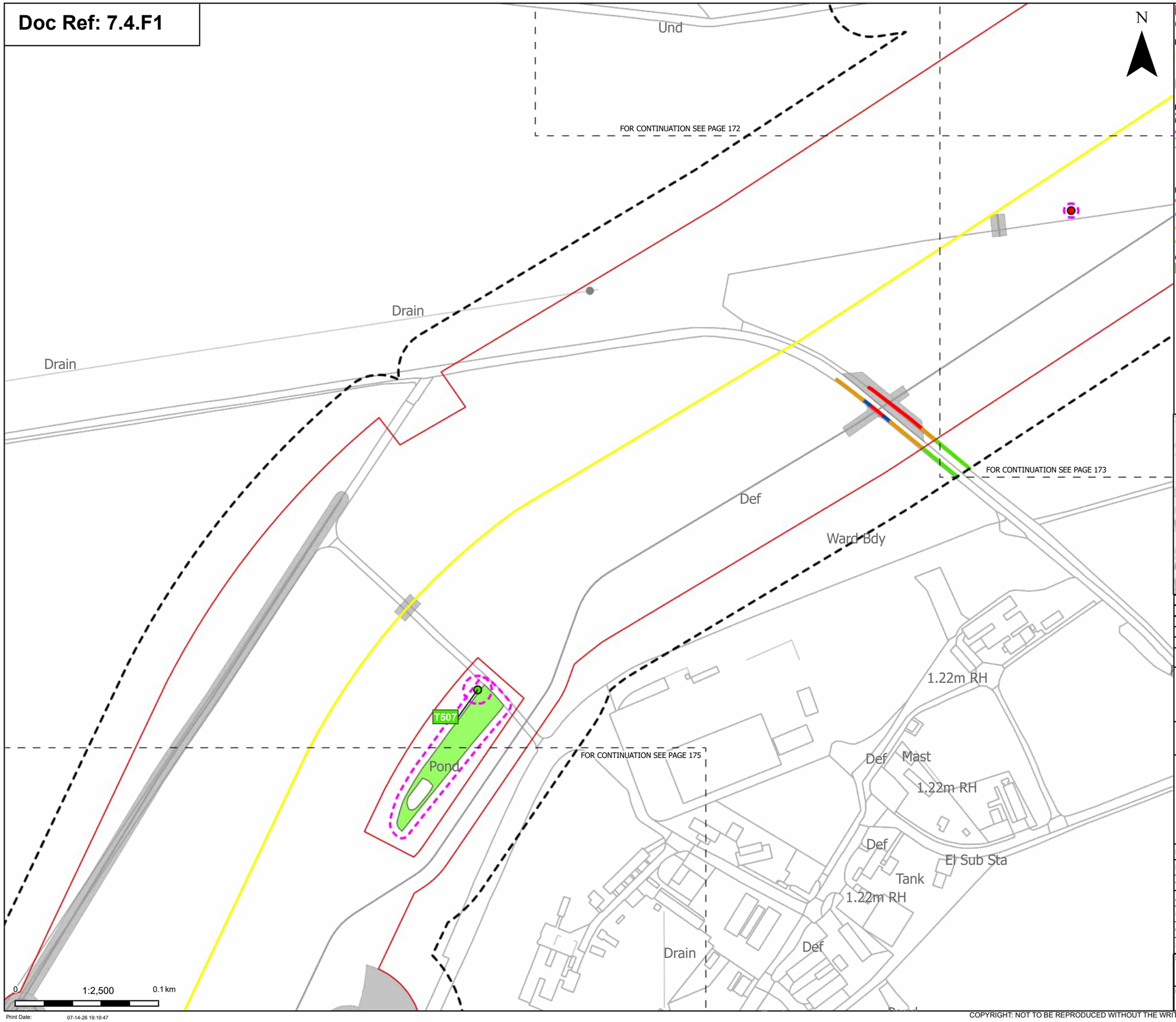
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



N

Order Limits

Sheet index cutline

Proposed project design details

Proposed underground cable alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Removed

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 174 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

Accepted as Concept Stage

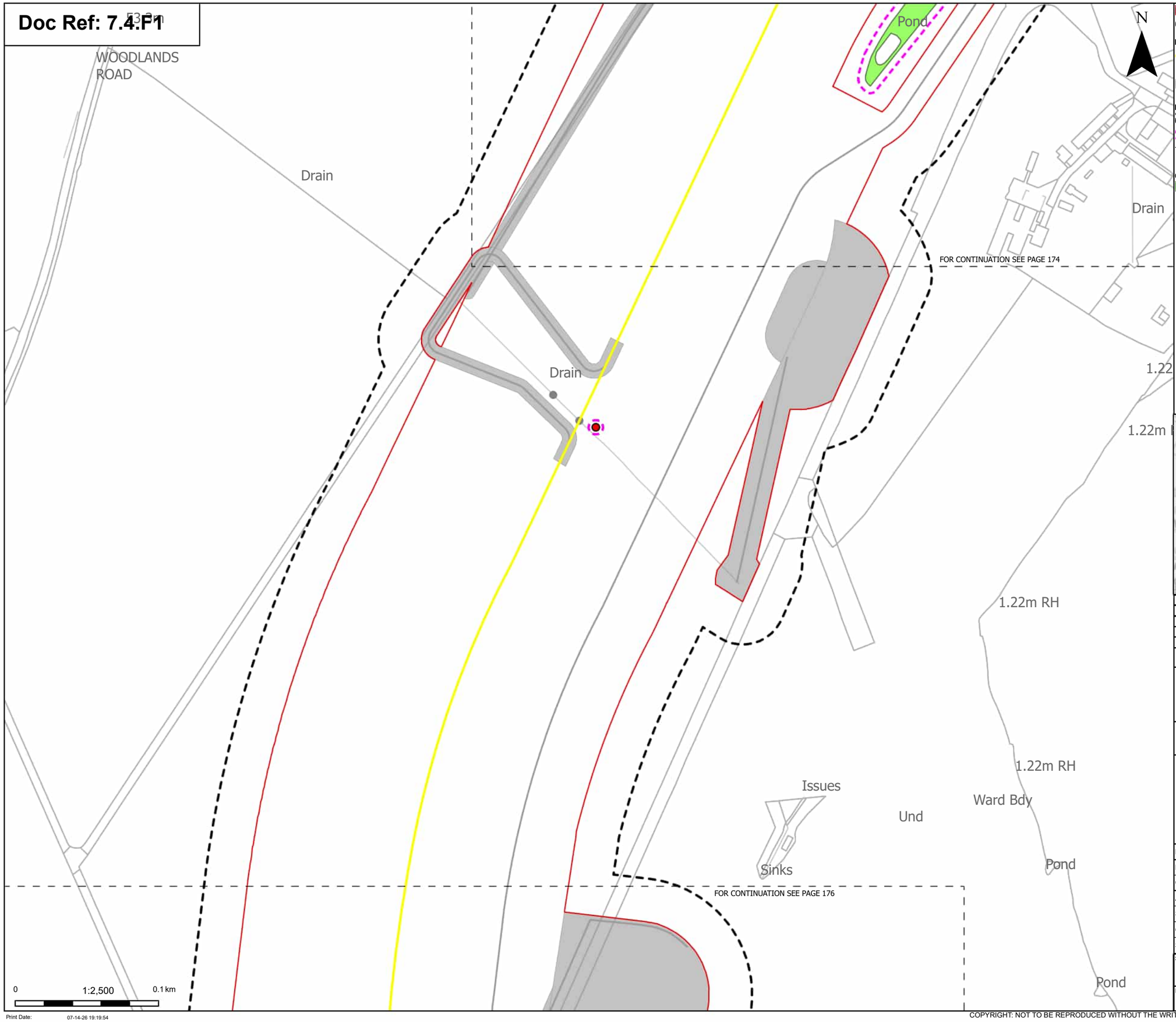
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:19:47

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

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Proposed project design details

Proposed underground cable alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Removed

Groups of trees - Impact

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 175 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

Accepted as Concept Stage

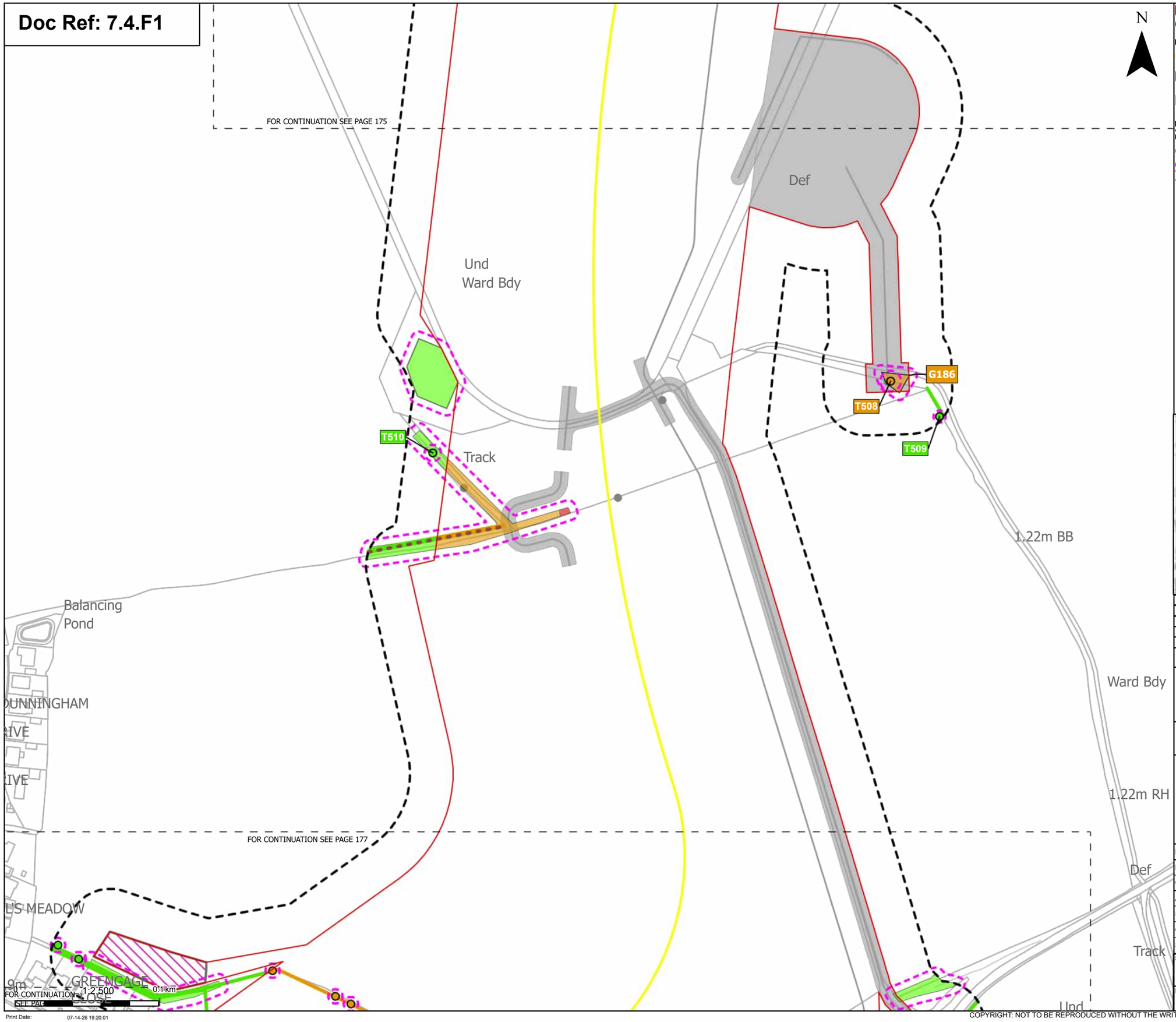
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:19:54

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

Doc Ref: 7.4.F1



N

Order Limits
Sheet index cutline

Proposed project design details
Proposed underground cable alignment
Environmental mitigation
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Potentially Affected
Unaffected

Hedgerow - Impact
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 176 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

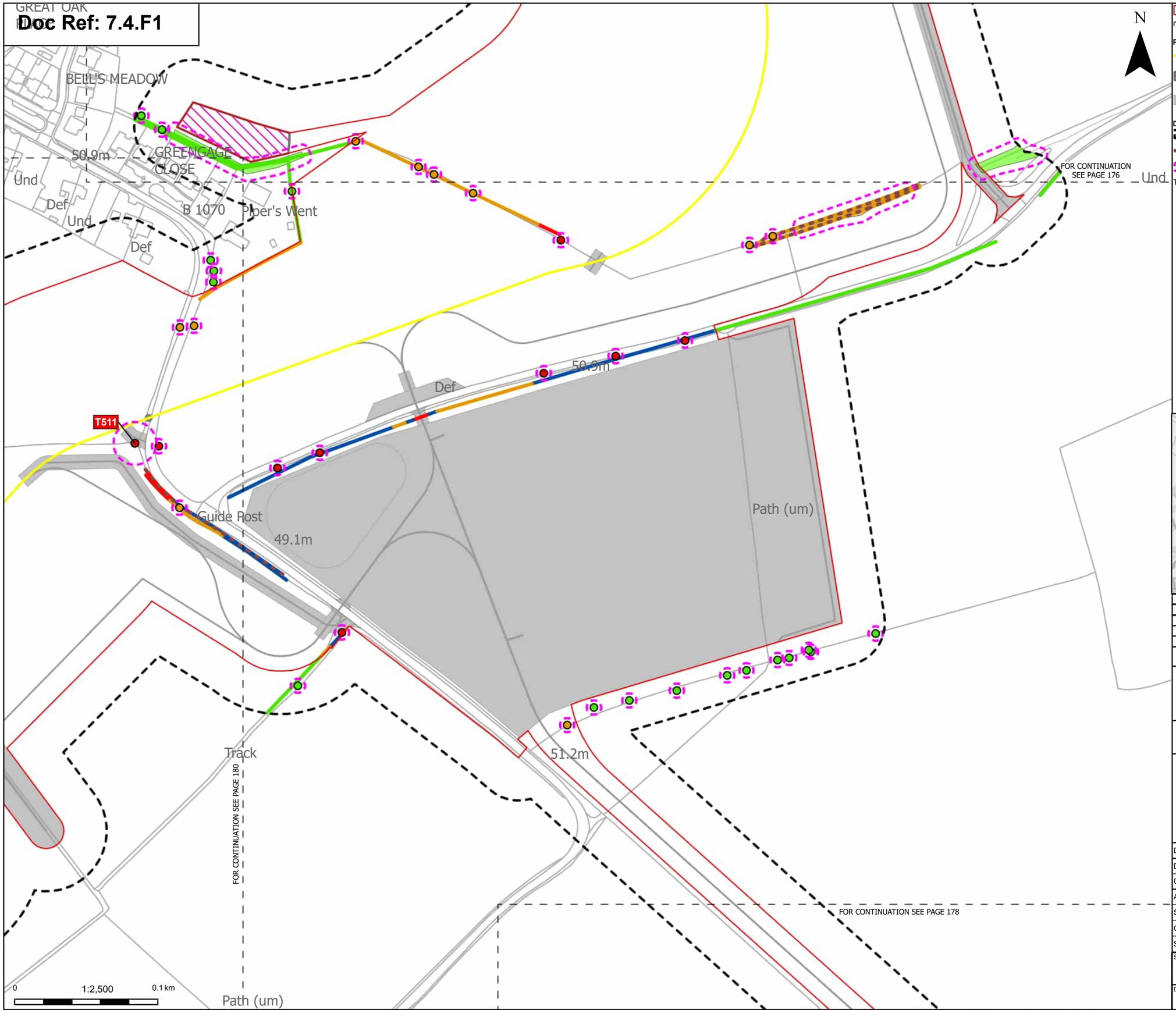
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:20:01

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Proposed underground cable alignment
Environmental mitigation
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 177 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

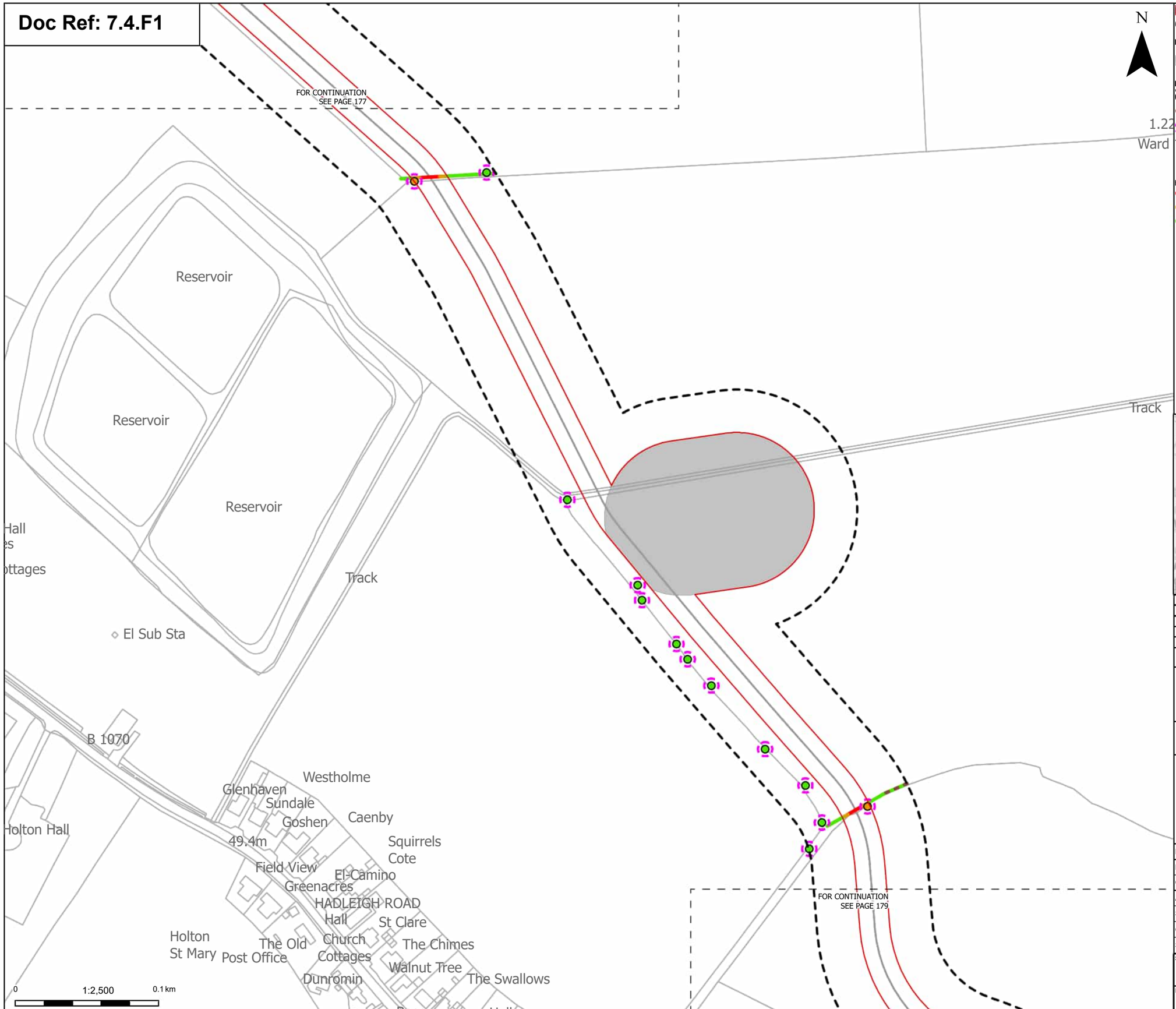
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:20:08

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

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 178 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

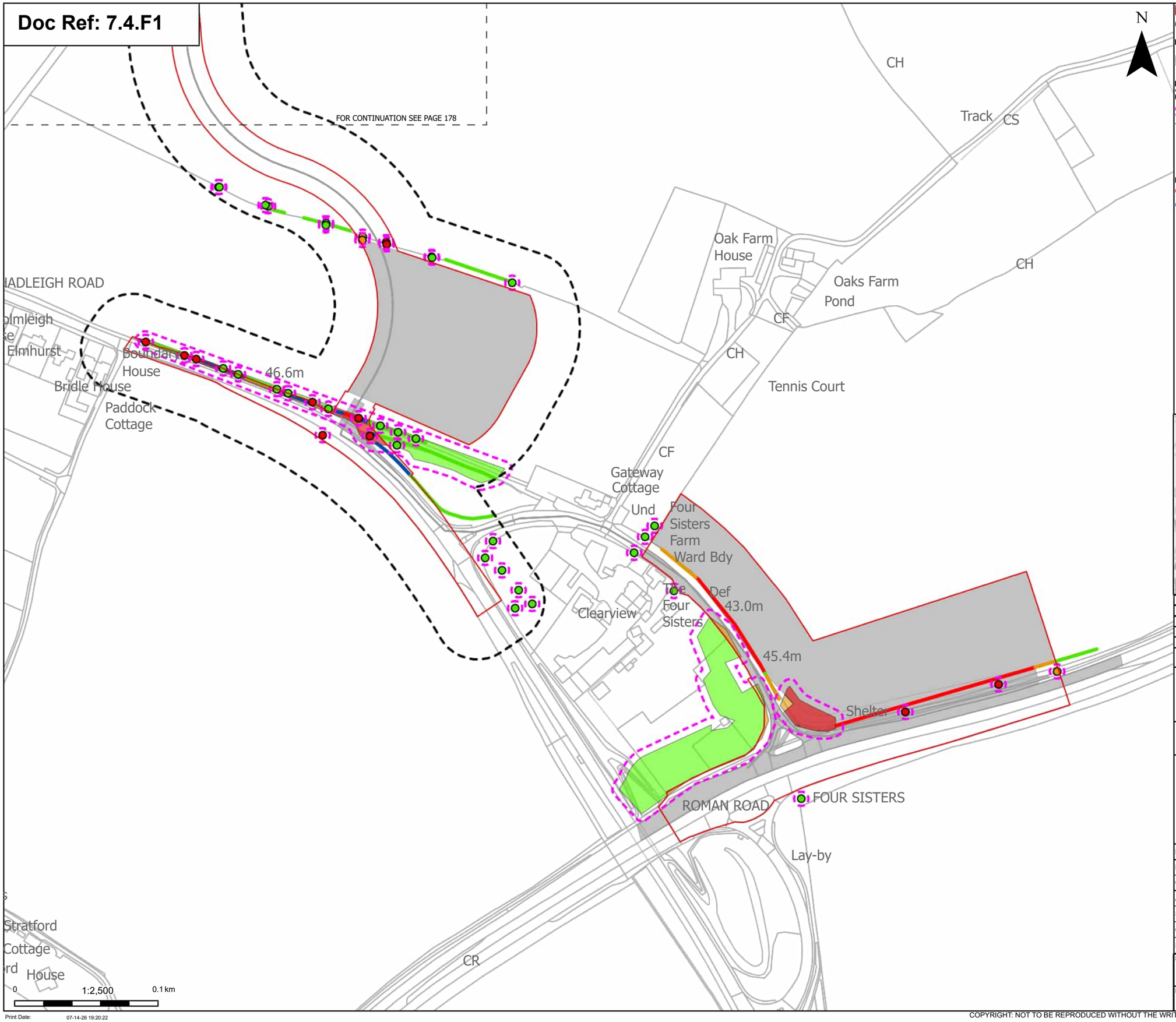
Suitability Description:
Accepted as Concept Stage

Drawing Number:
10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision:
C

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

Doc Ref: 7.4.F1



- Order Limits
- Sheet index cutline

Proposed project design details
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Removed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

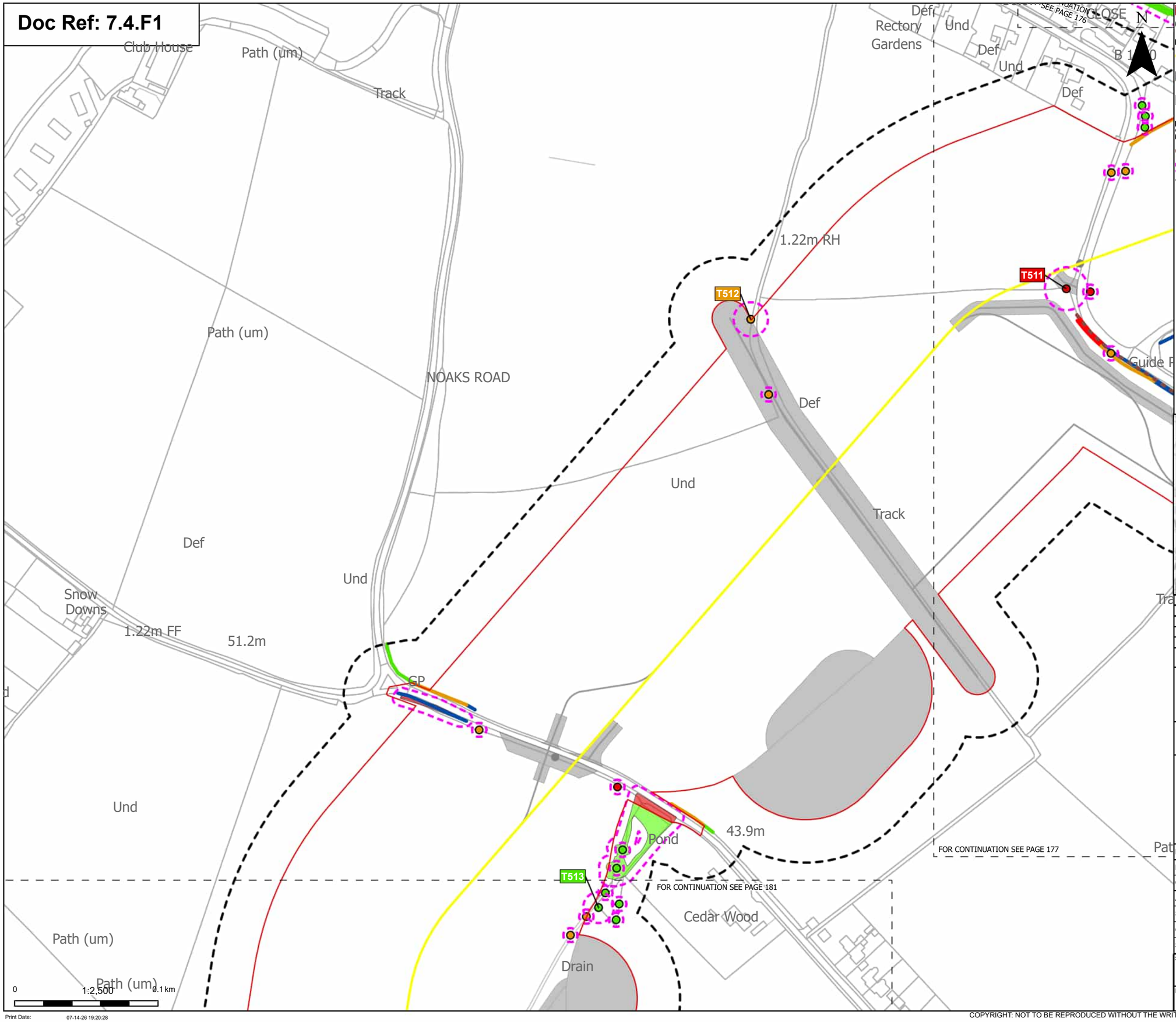
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:20:22

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Proposed underground cable alignment
Environmental mitigation
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 180 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

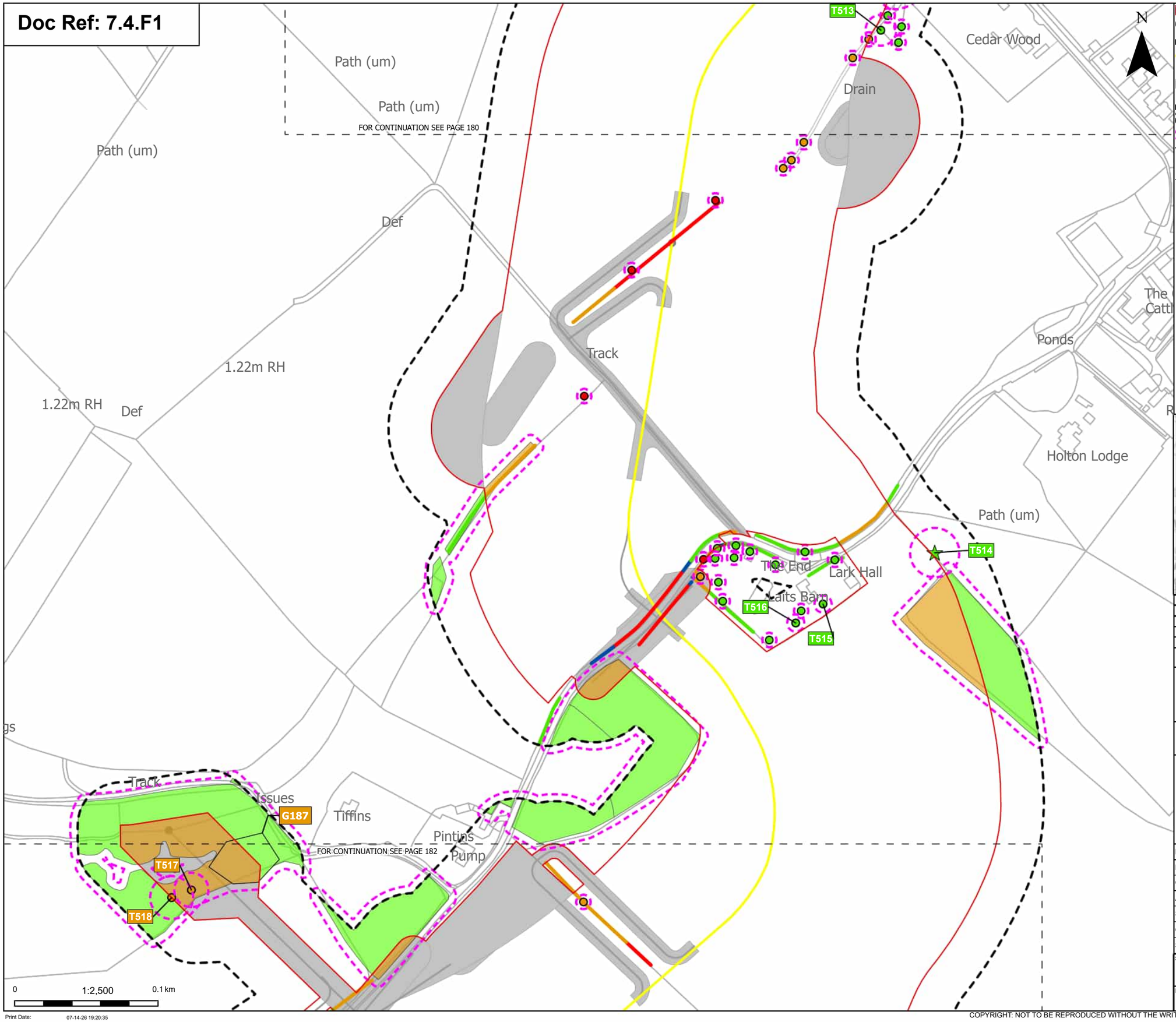
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:20:28

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Veteran Trees - Impact
Unaffected

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 181 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

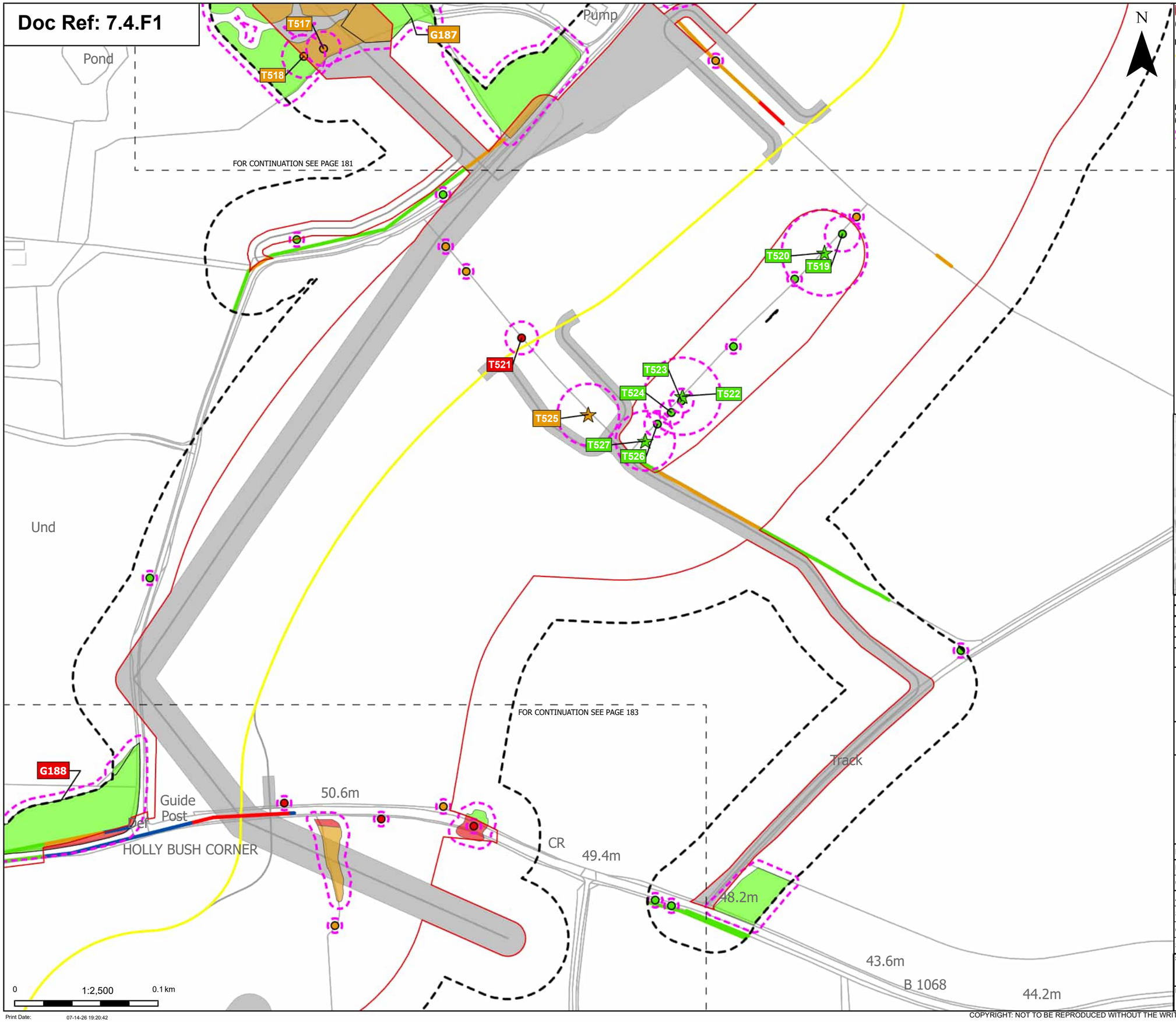
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:20:35

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Veteran Trees - Impact
Potentially Affected
Unaffected

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 182 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

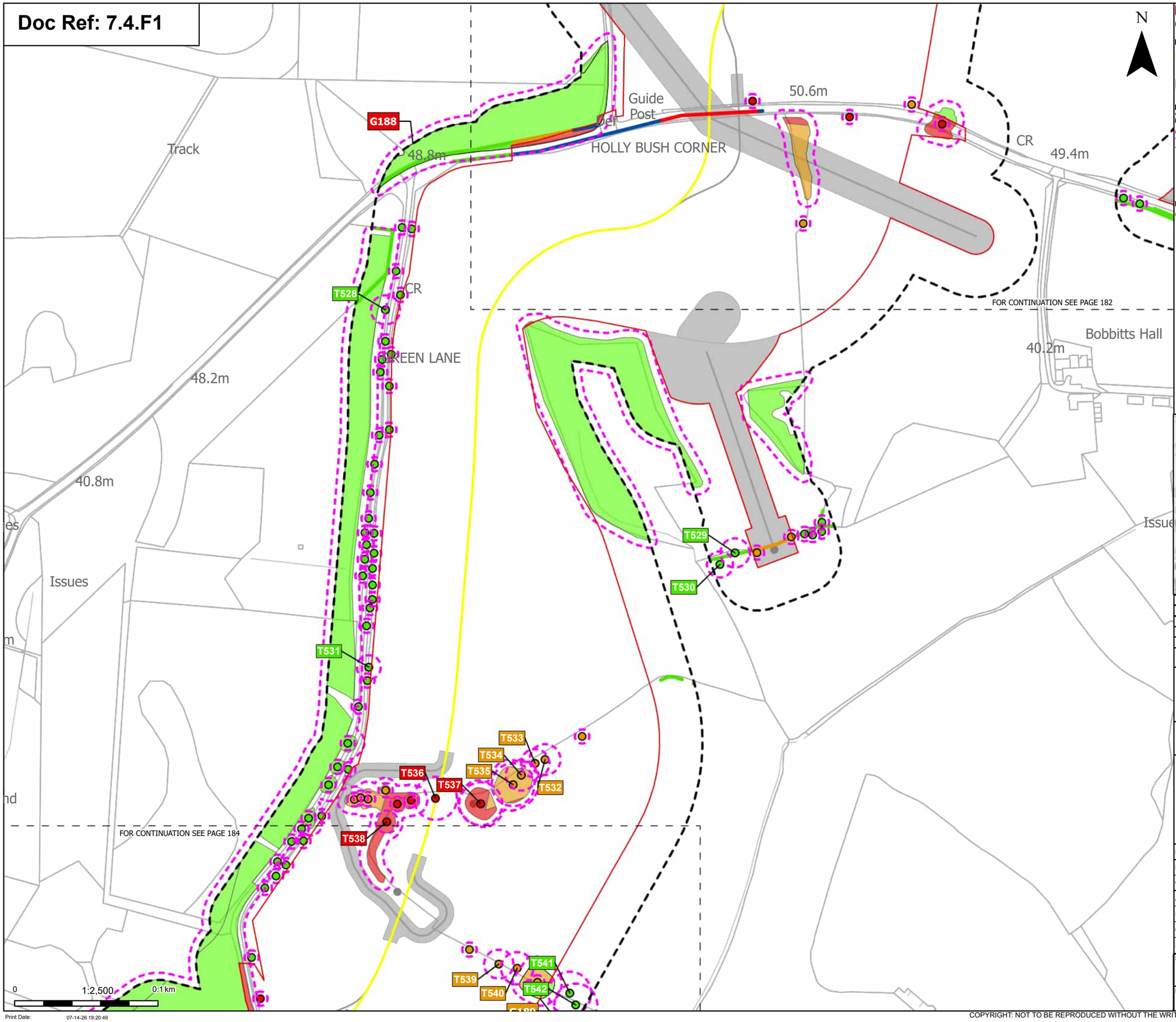
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:20:42

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:20:49

Order Limits
Sheet index cutline

Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed

Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 183 of 400

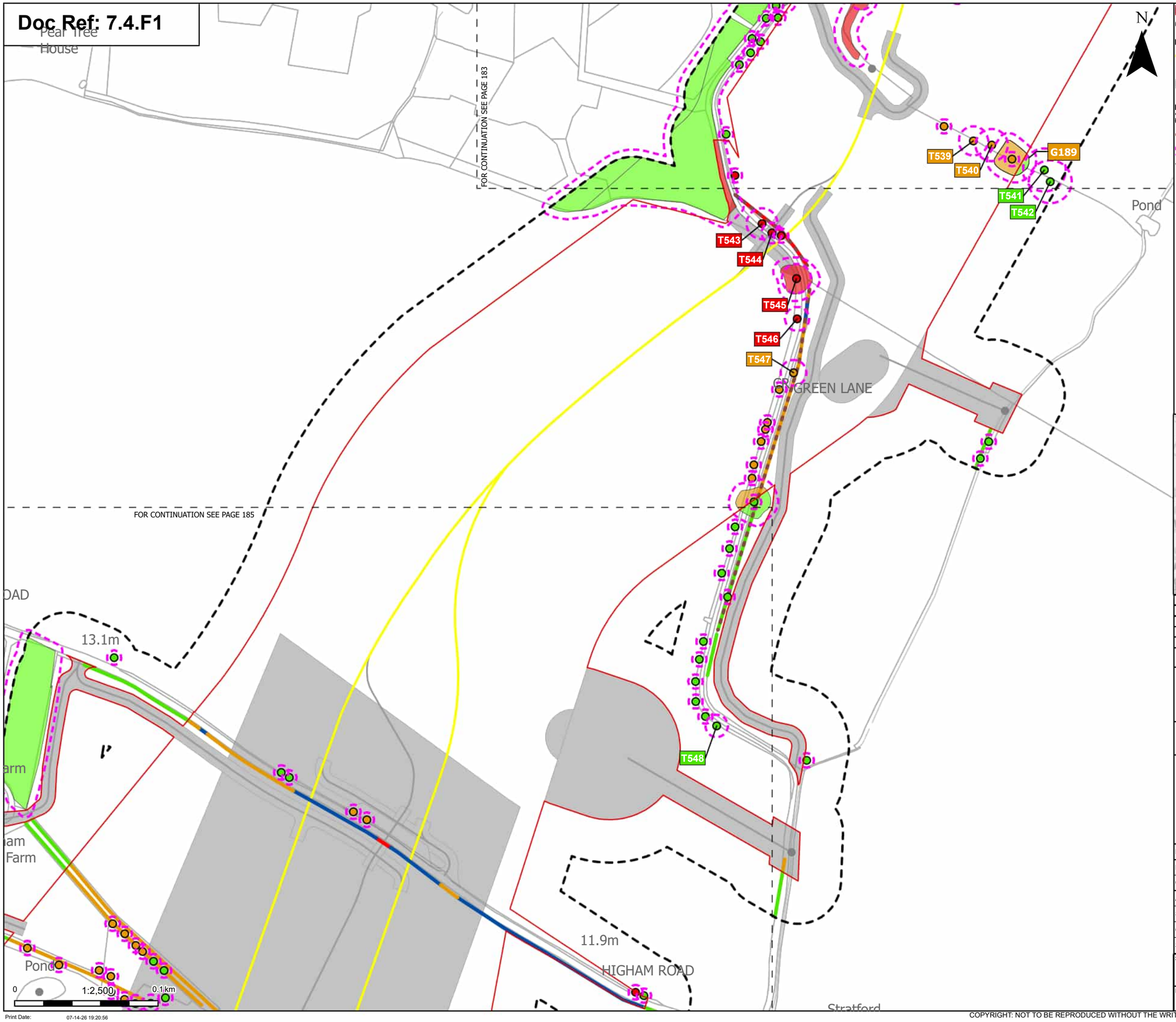
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 184 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

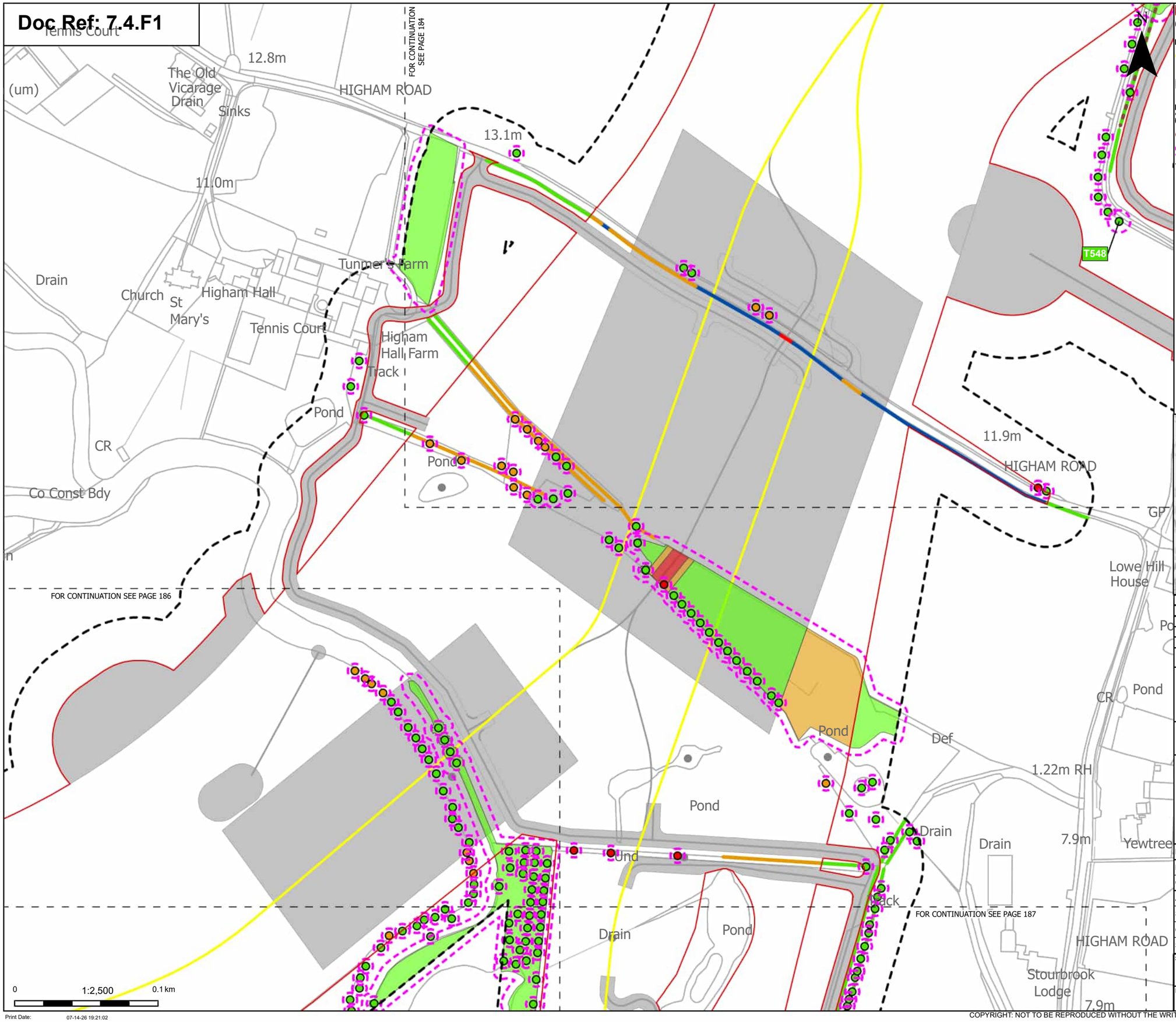
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:20:56

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:21:02

Order Limits
Sheet index cutline

Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 185 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

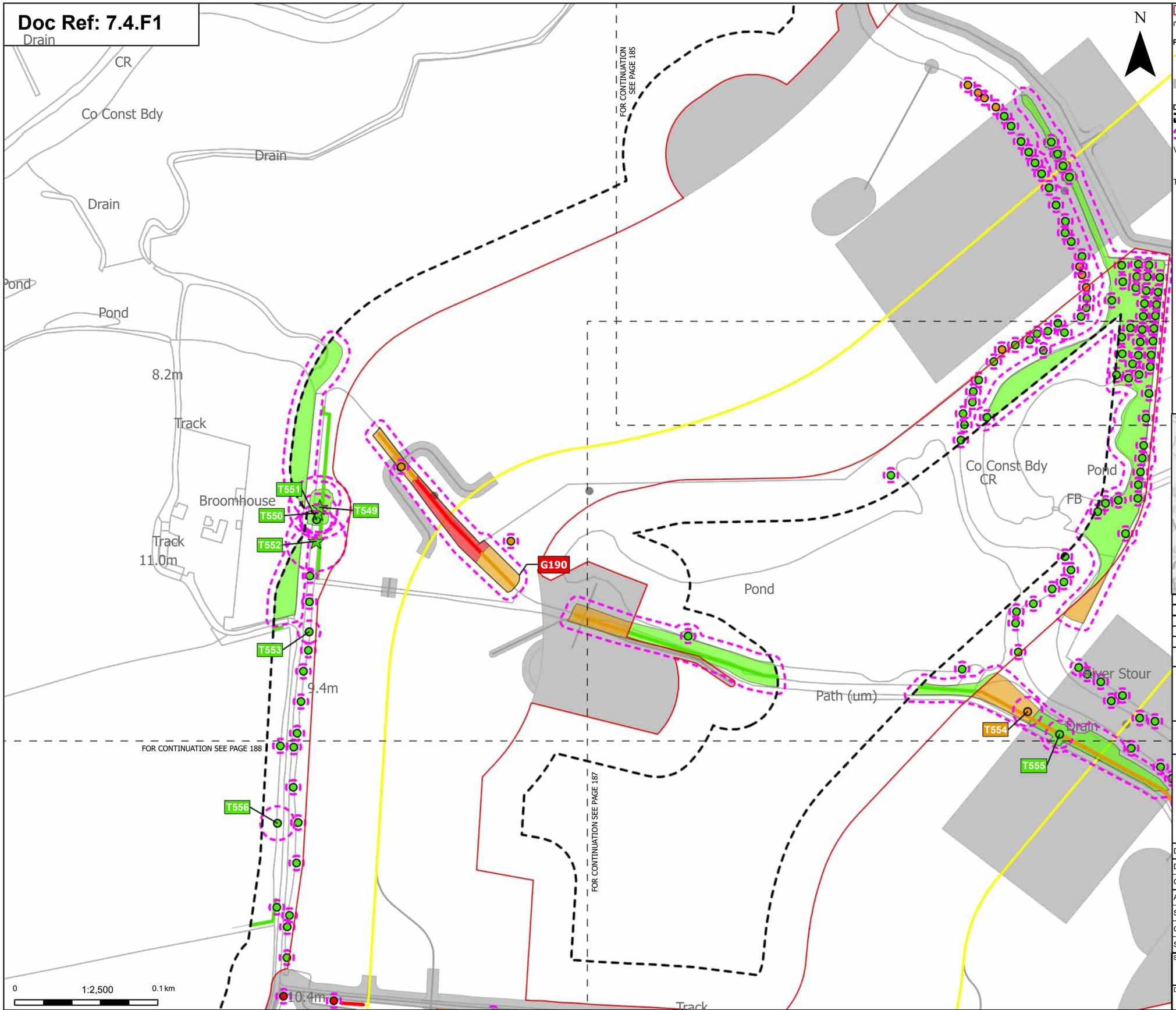
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Veteran Trees - Impact
Unaffected

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 186 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

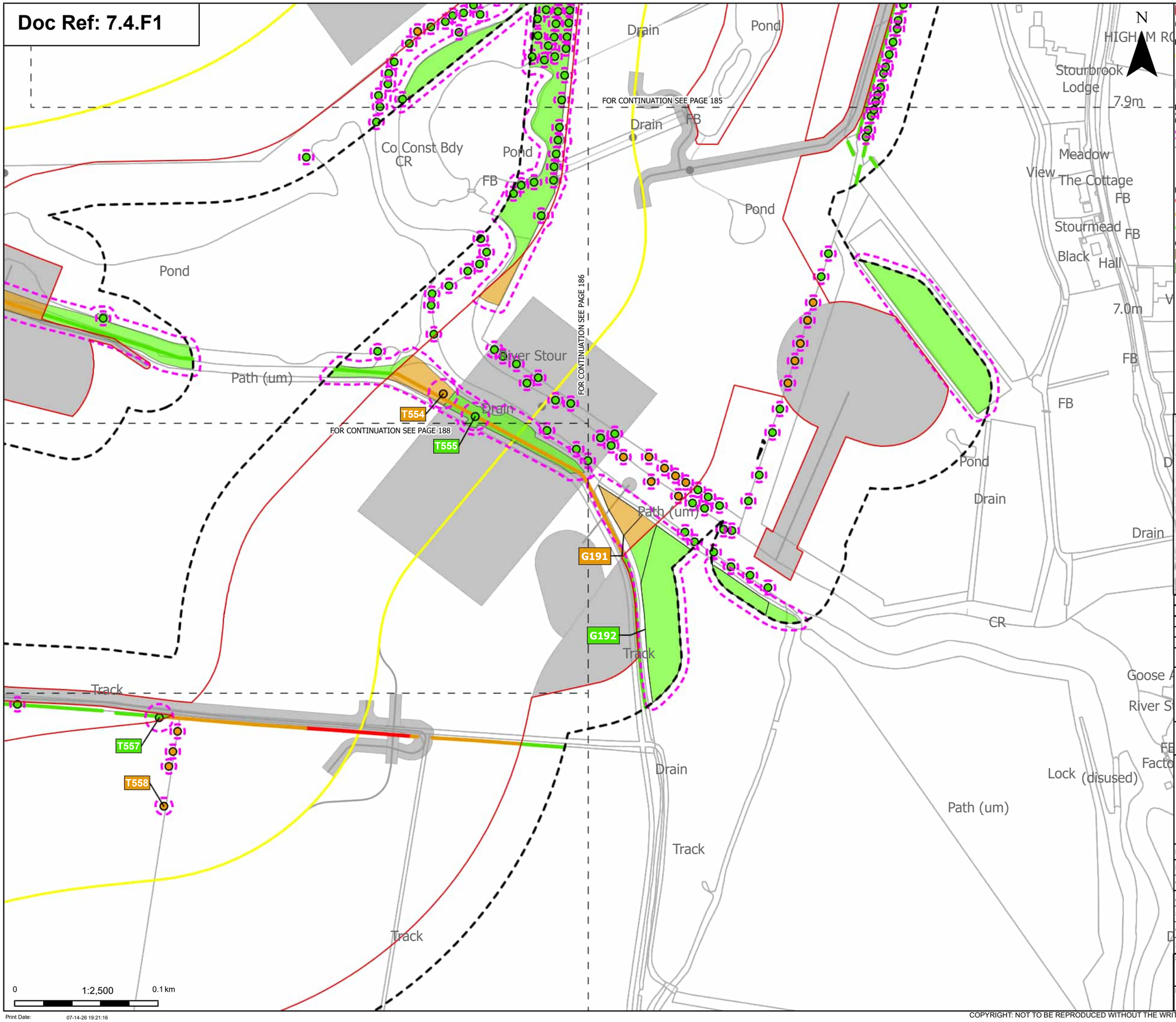
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:21:09

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

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Proposed project design details

Proposed underground cable alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Potentially Affected

Unaffected

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)

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 187 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

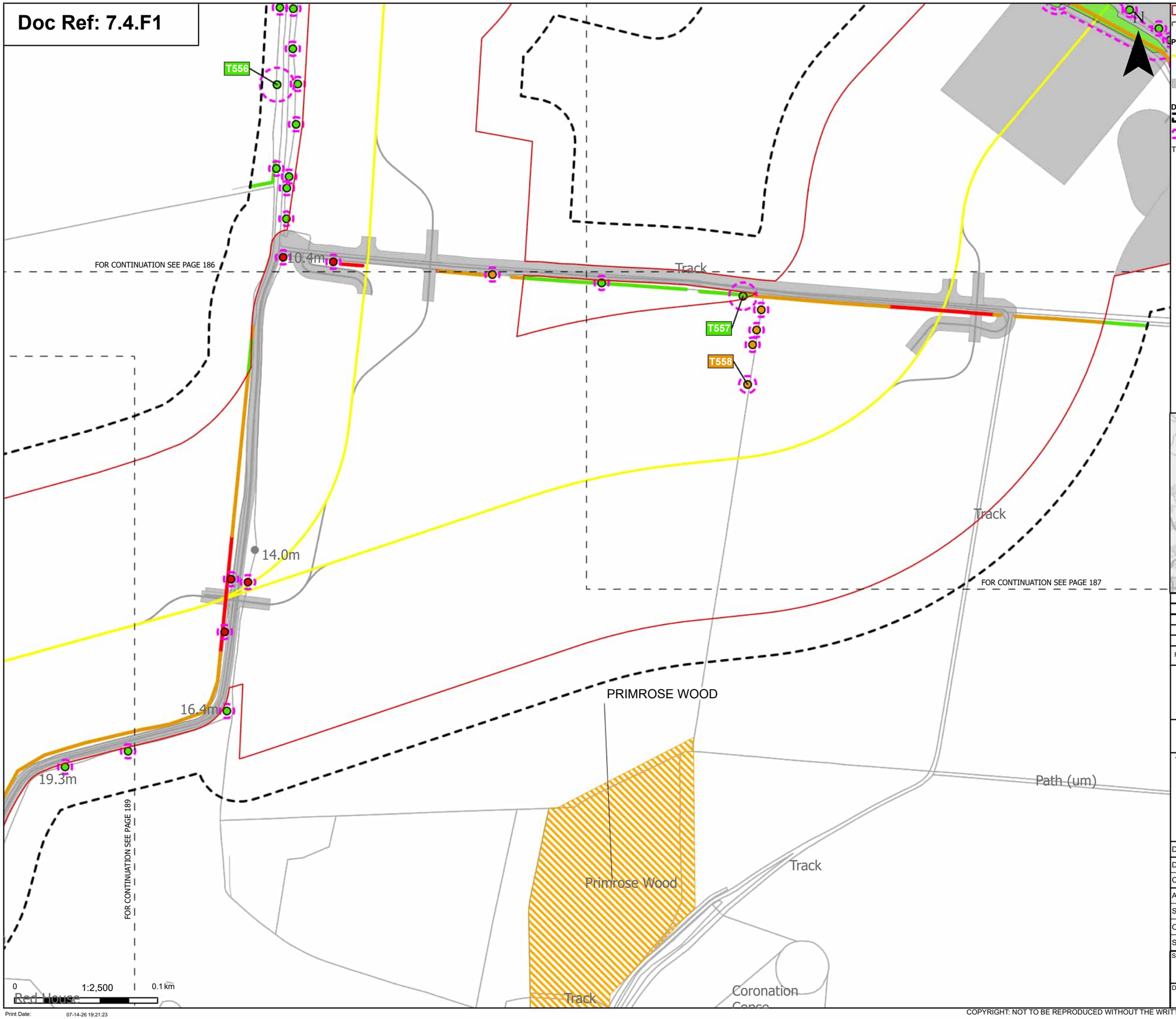
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Proposed project design details

Proposed underground cable alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

- Removed
- Potentially Affected
- Unaffected

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

Hedgerow - Impact

- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 188 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

Accepted as Concept Stage

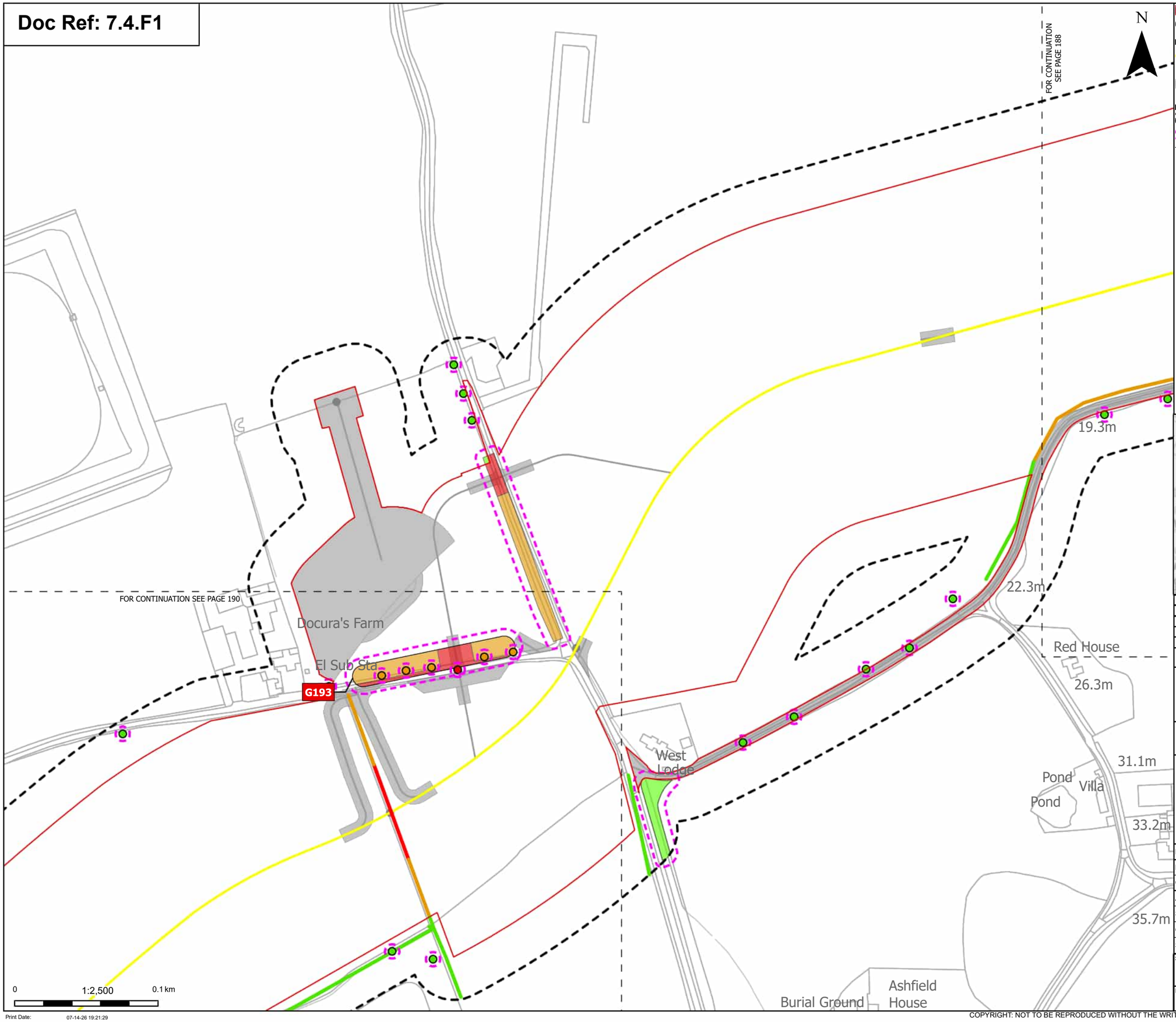
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:21:23

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 189 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

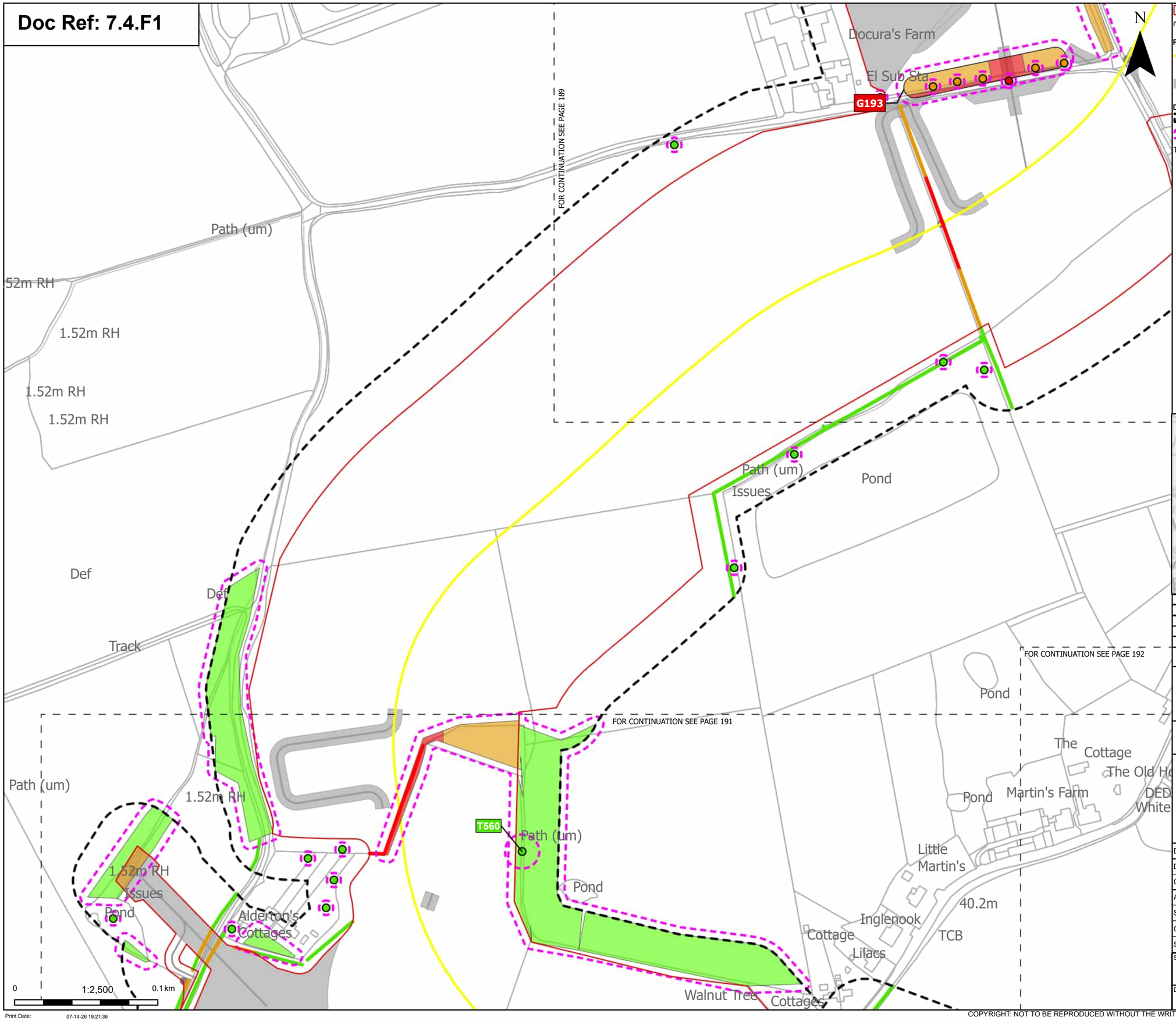
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:21:29

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 190 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

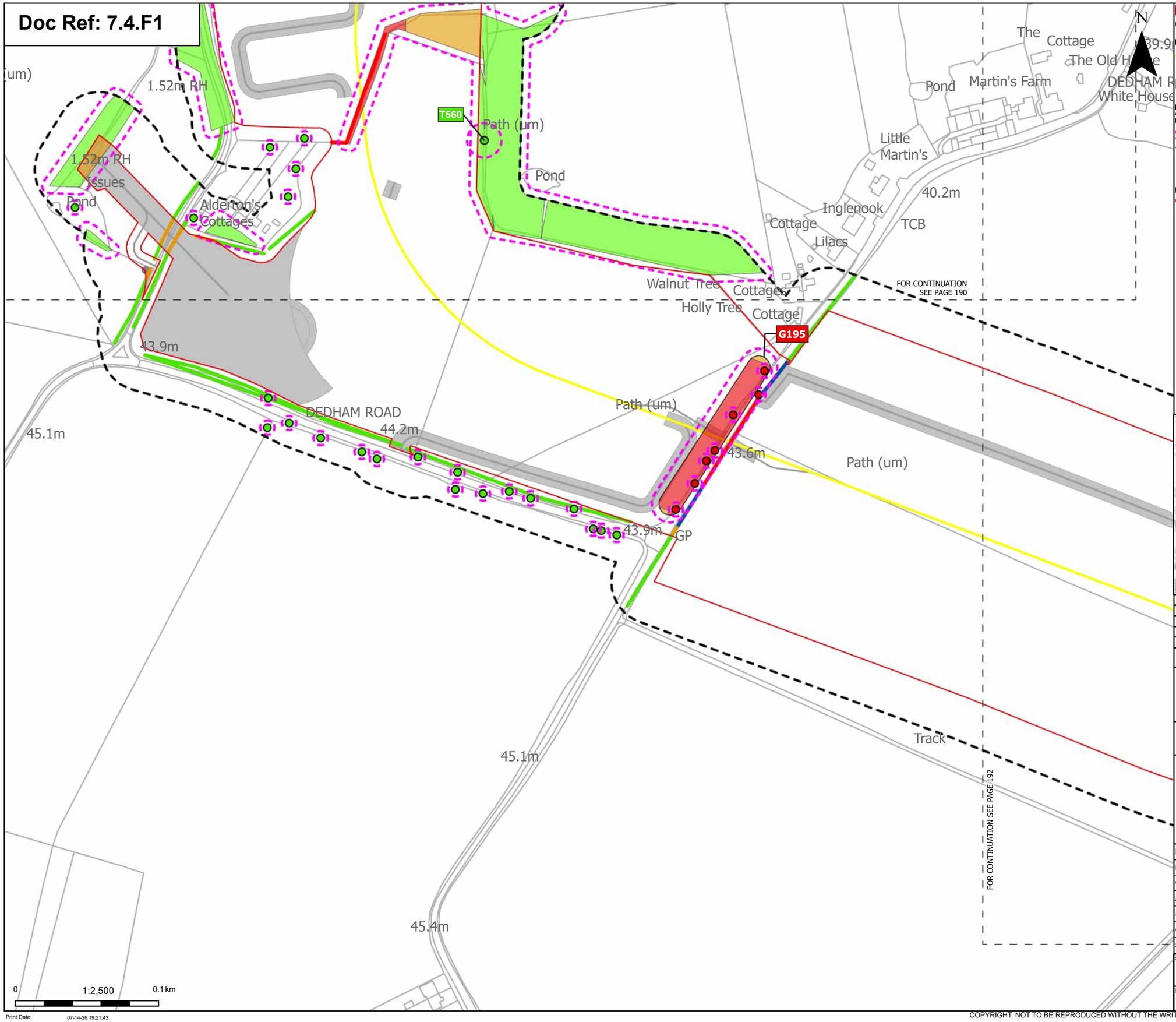
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:21:36

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:21:43

Order Limits
Sheet index cutline

Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Unaffected

Hedgerow - Impact
Removed

Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 191 of 400

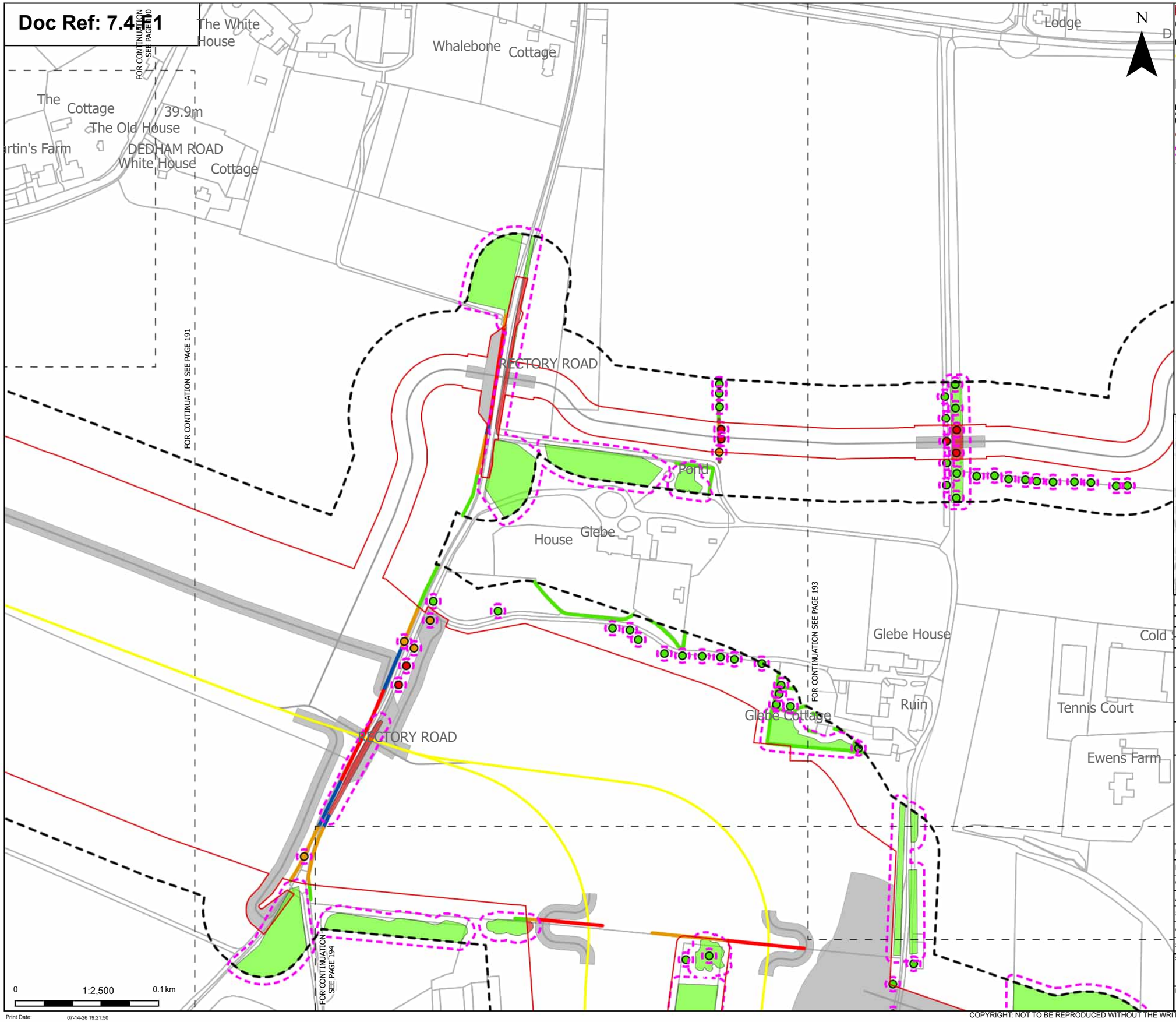
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.11



Order Limits
Sheet index cutline

Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 192 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

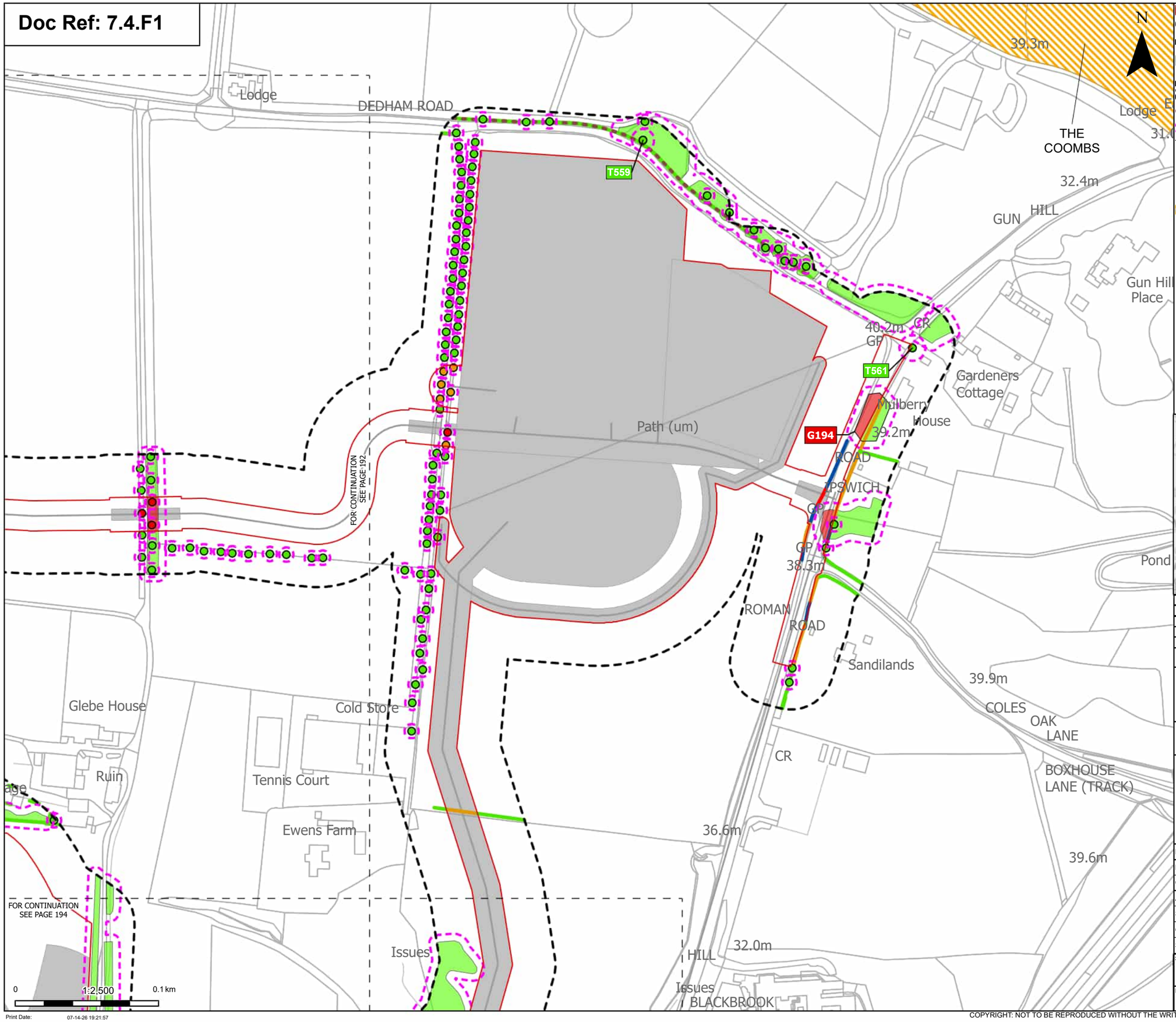
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:21:50

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

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

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 193 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

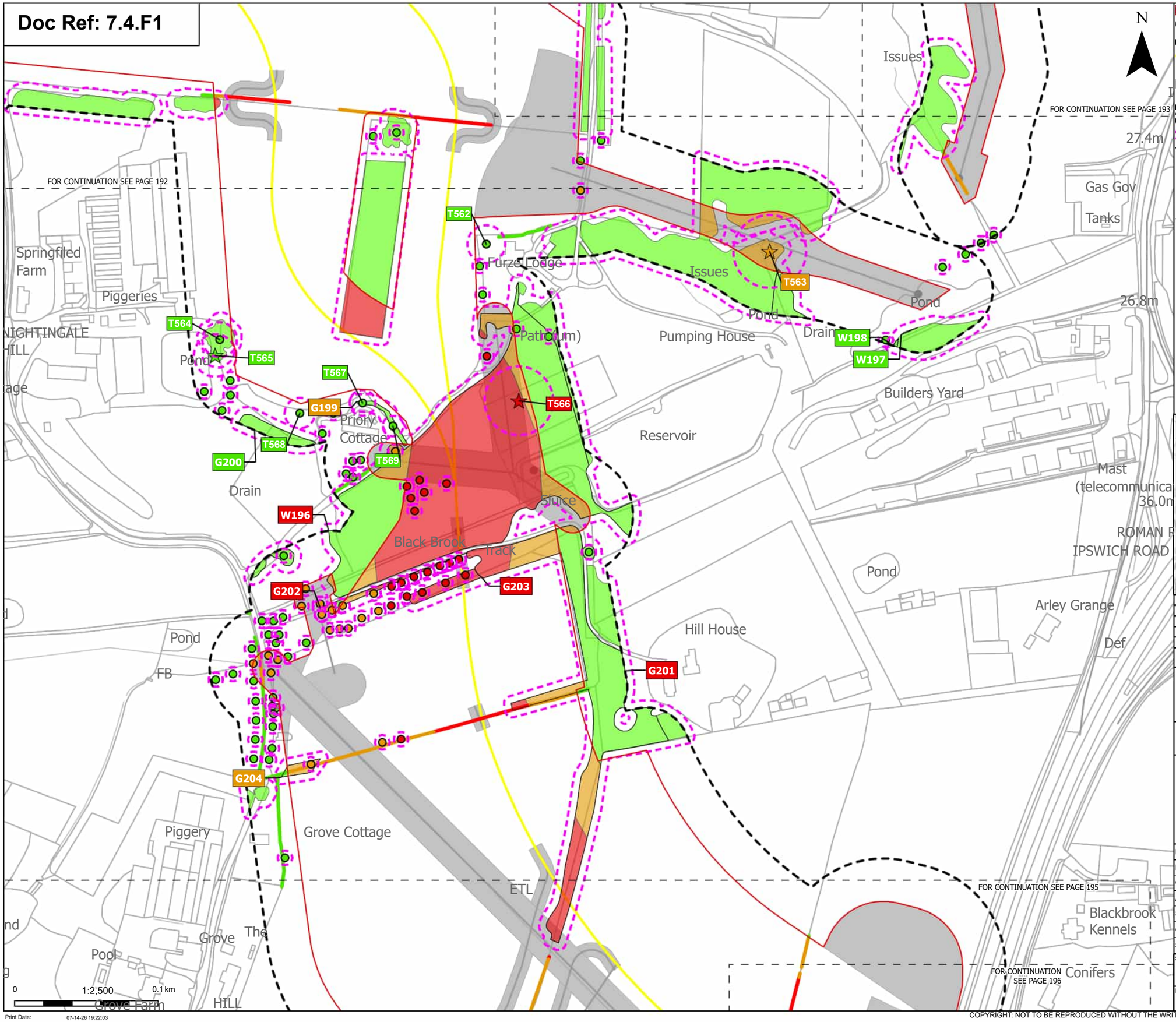
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:21:57

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Veteran Trees - Impact
Removed
Potentially Affected
Unaffected

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 194 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

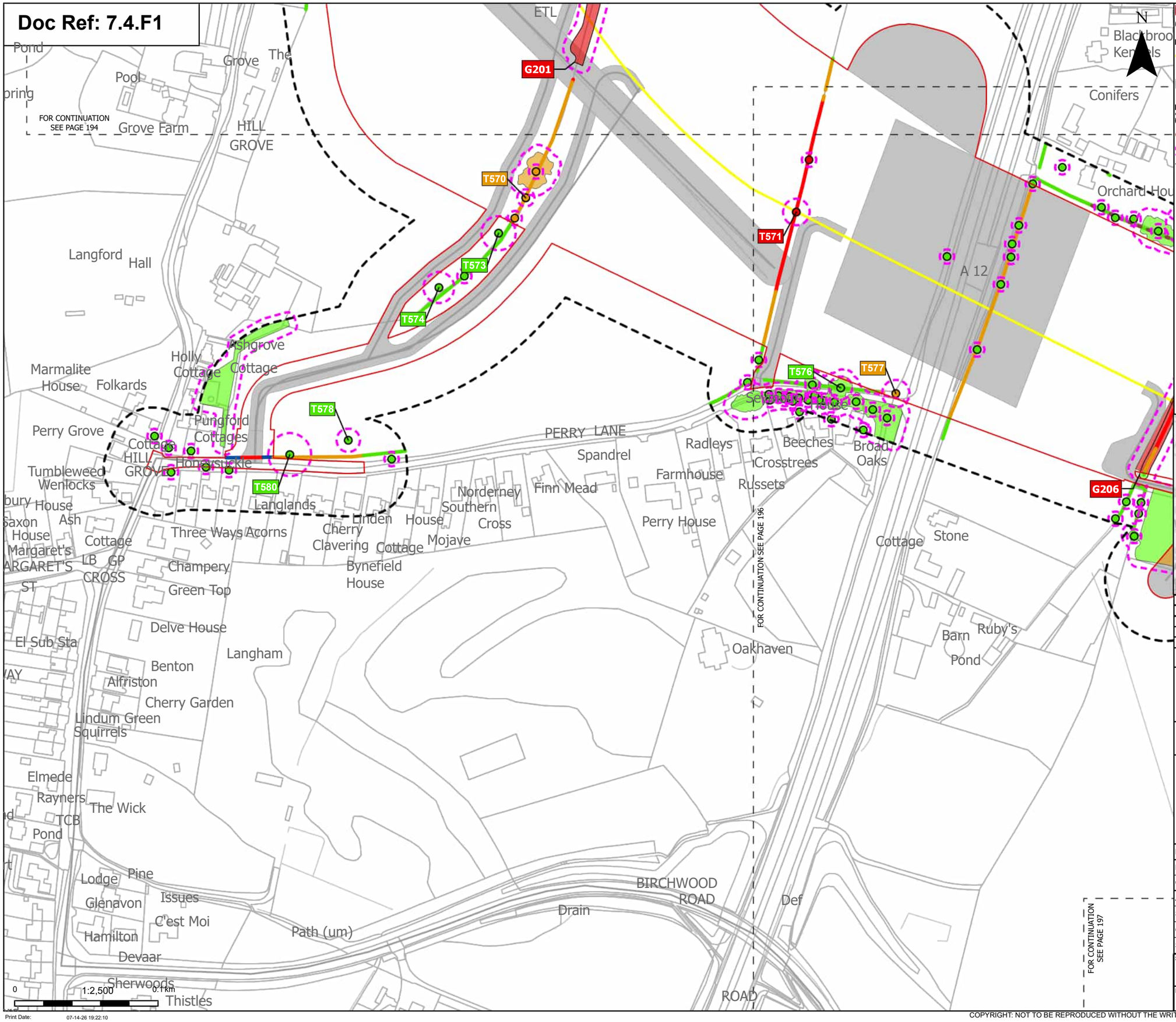
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:22:03

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:22:10

Order Limits
Sheet index cutline

Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 195 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

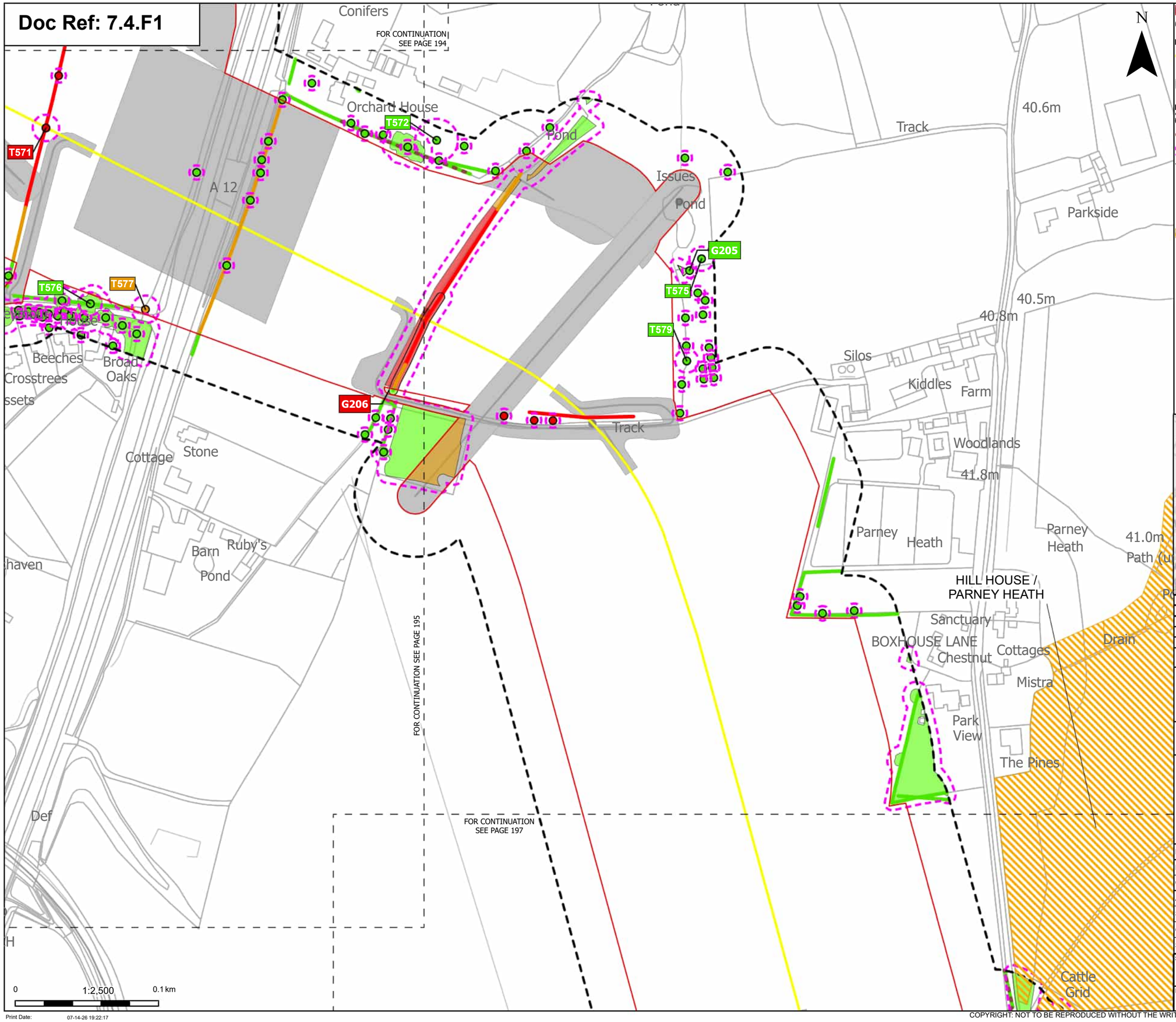
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Proposed project design details

Proposed underground cable alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Removed

Potentially Affected

Unaffected

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

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 196 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

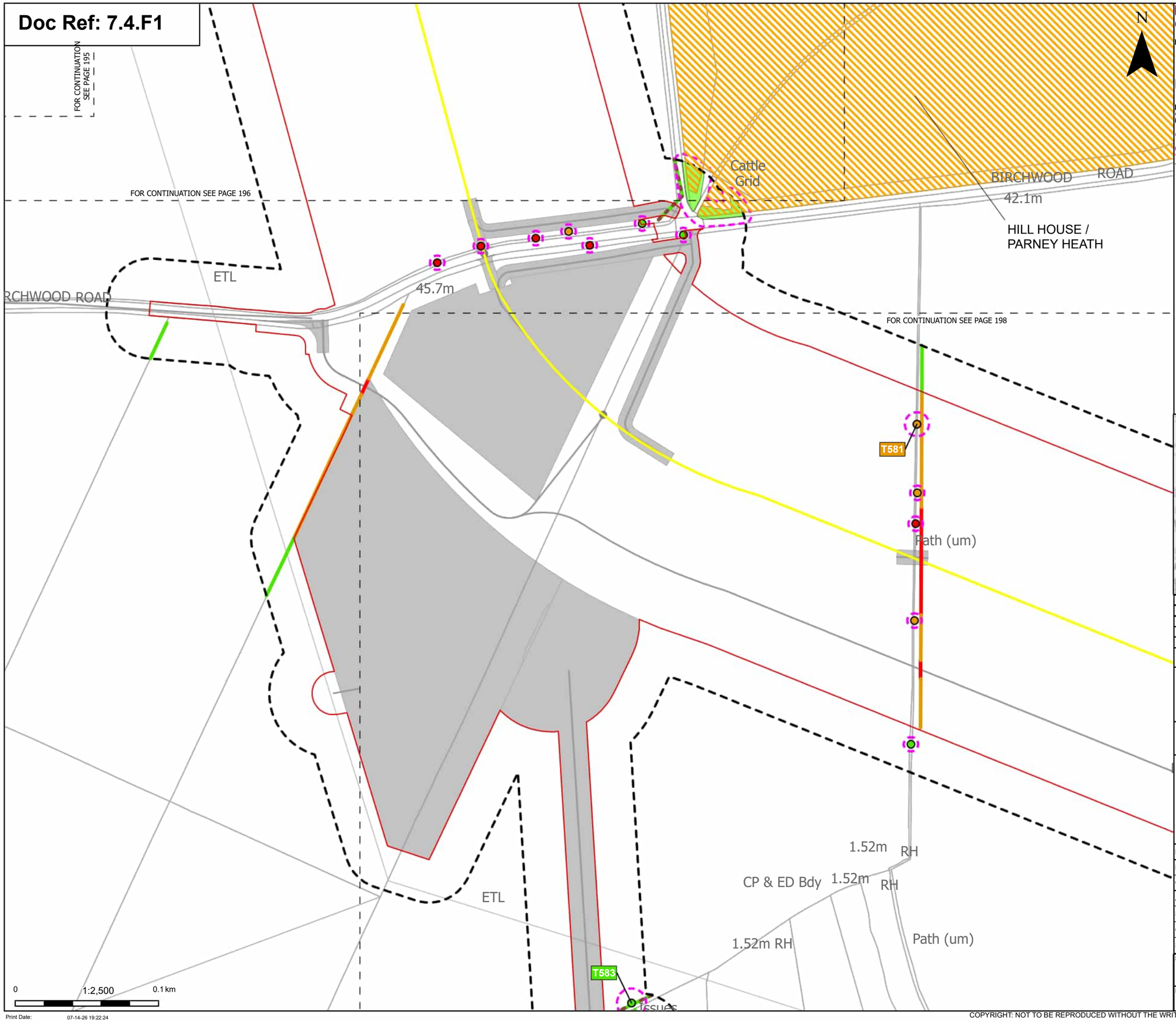
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:22:24

N

Order Limits
Sheet index cutline

Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

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

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 197 of 400

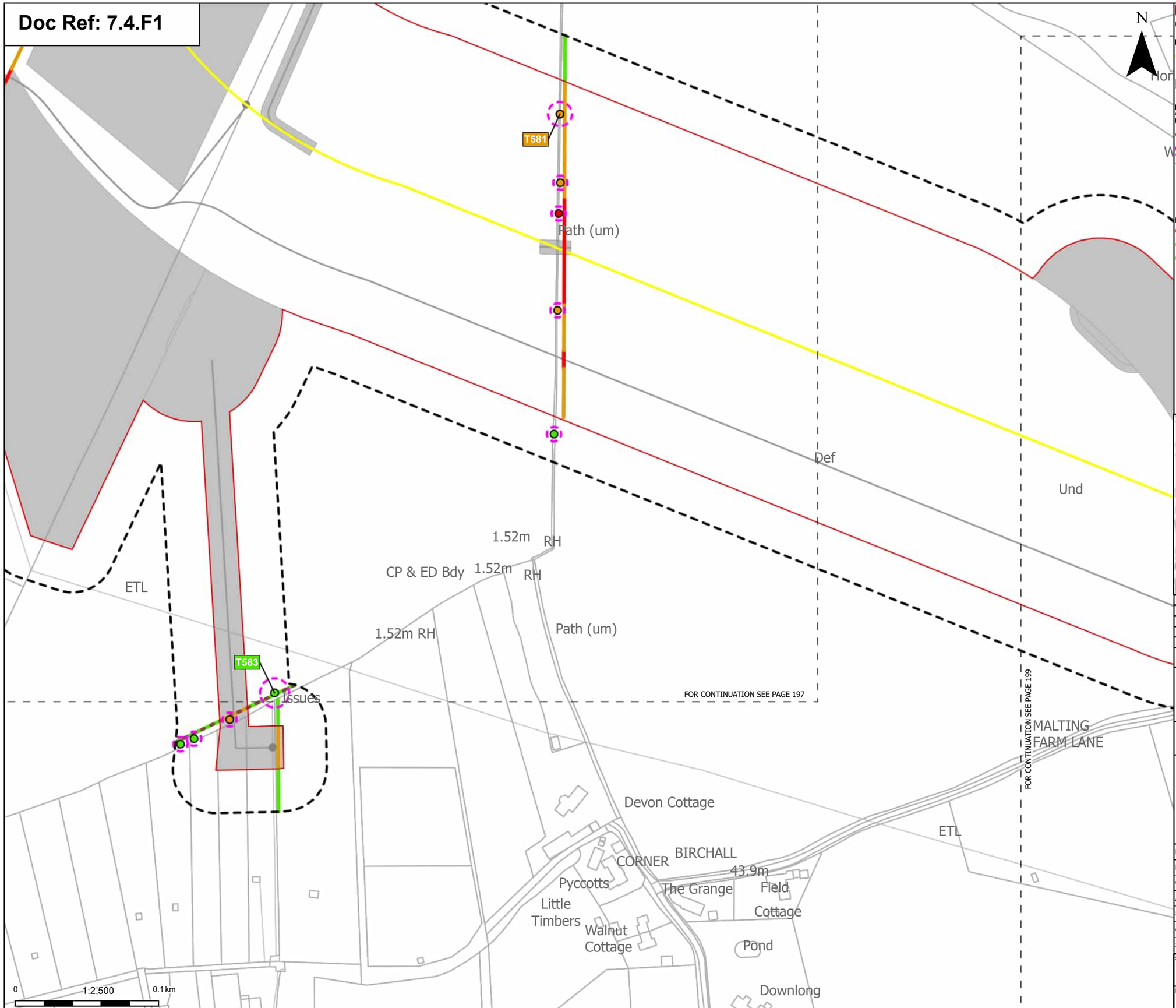
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 198 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

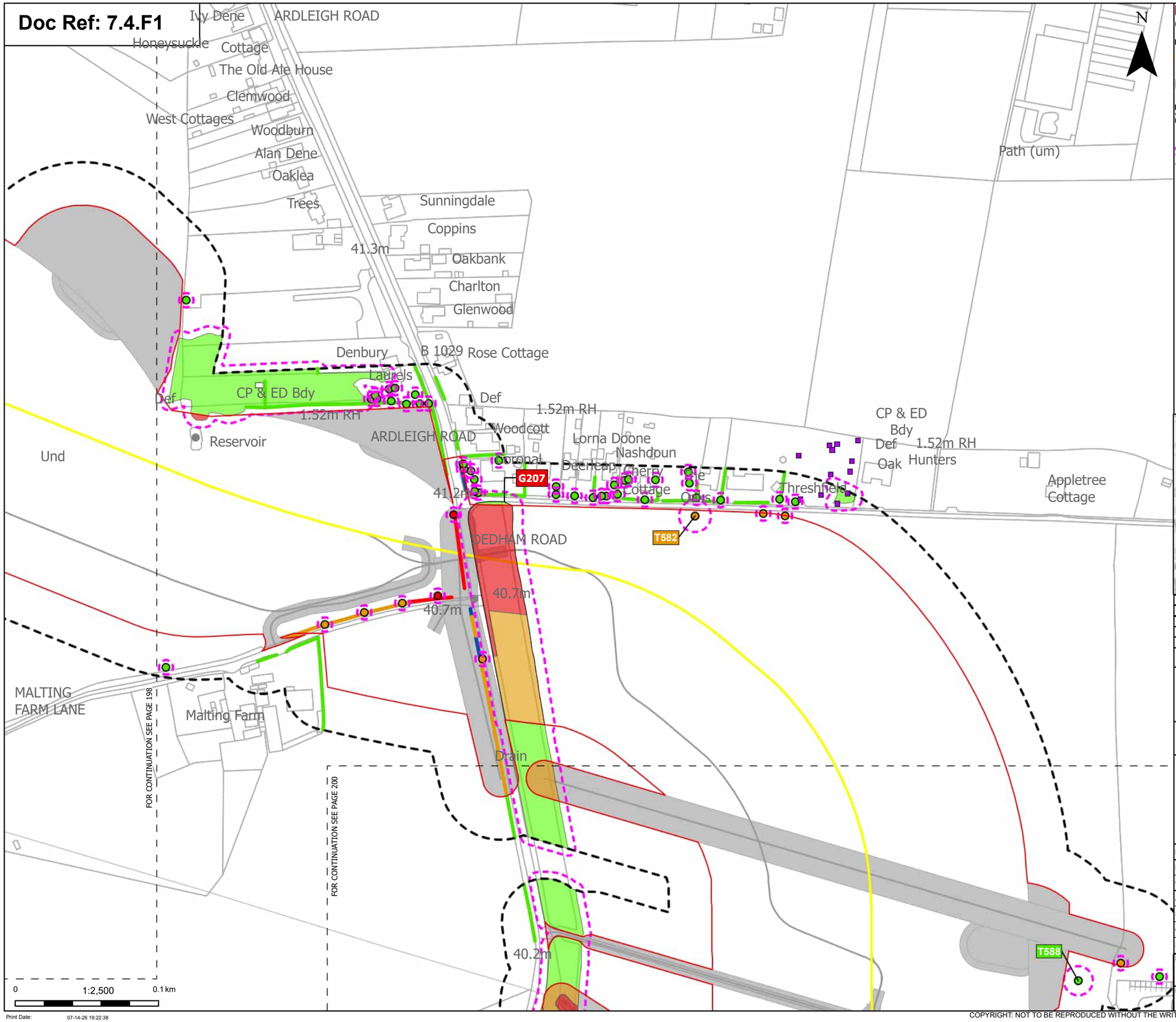
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:22:31

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
TPO indiviual trees
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 199 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

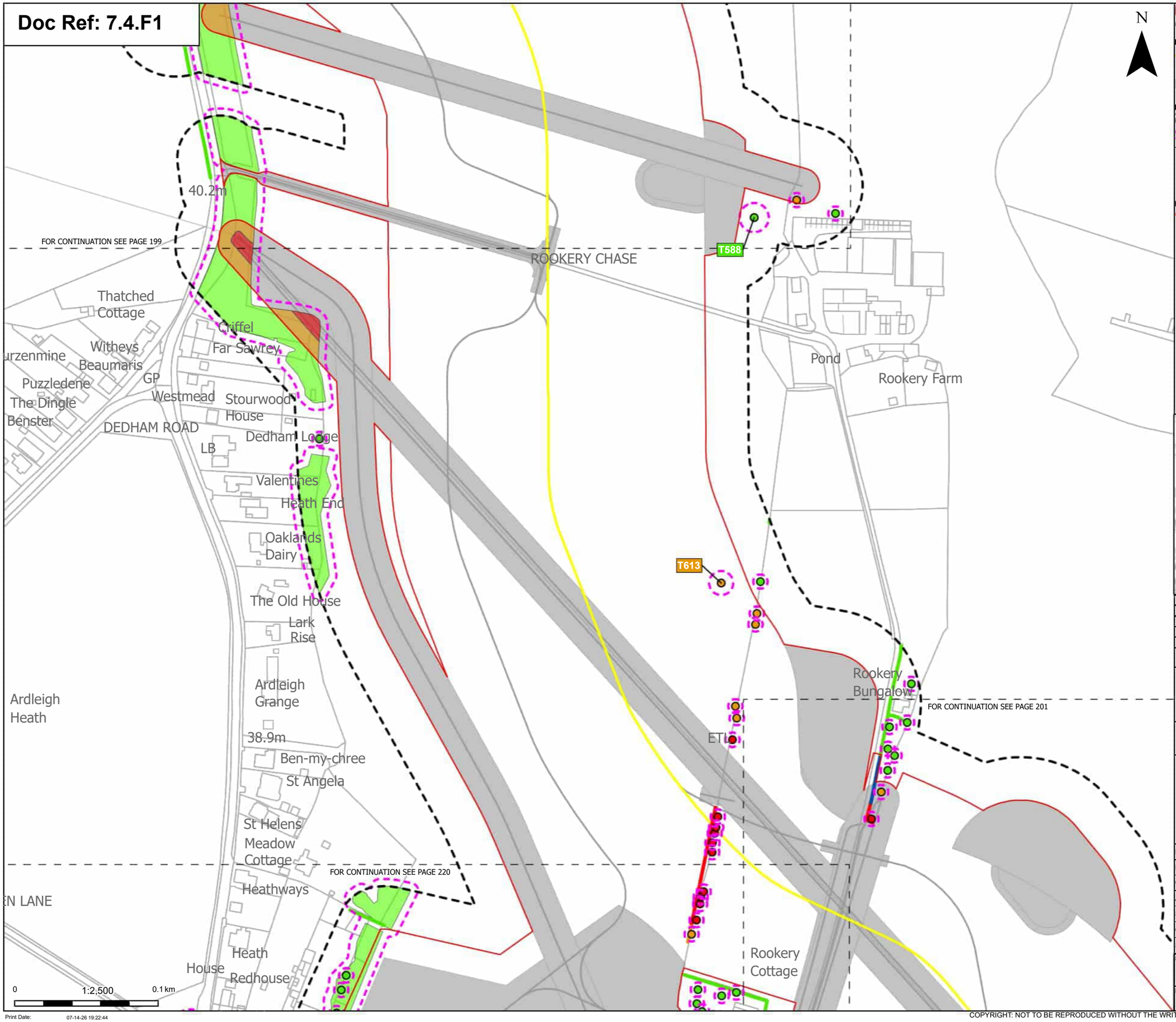
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:22:38

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 200 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

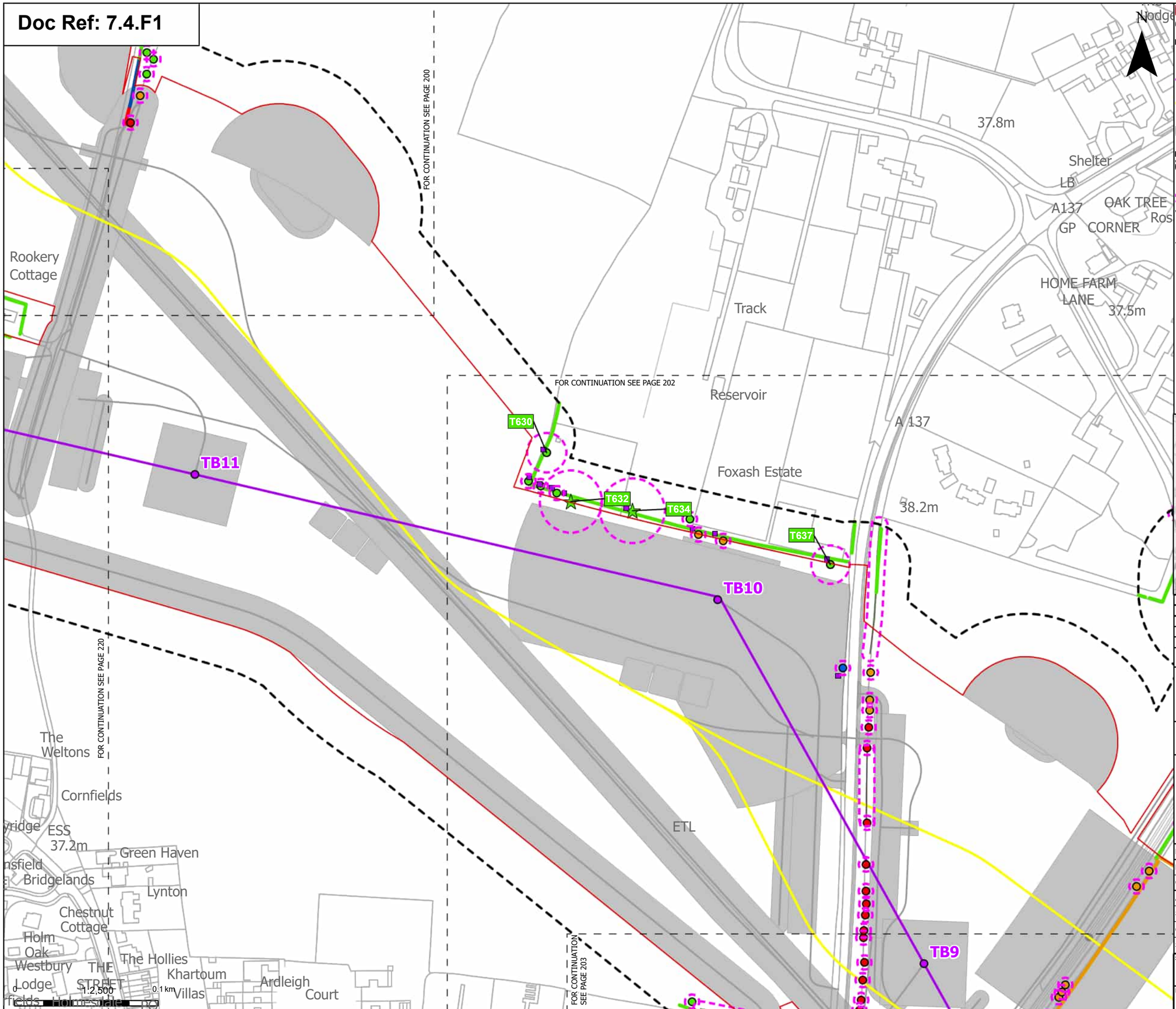
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:22:44

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:22:51

- Order Limits
- Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- TPO indiviual trees
- Root protection area

Veteran Trees - Impact
- Unaffected

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 201 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

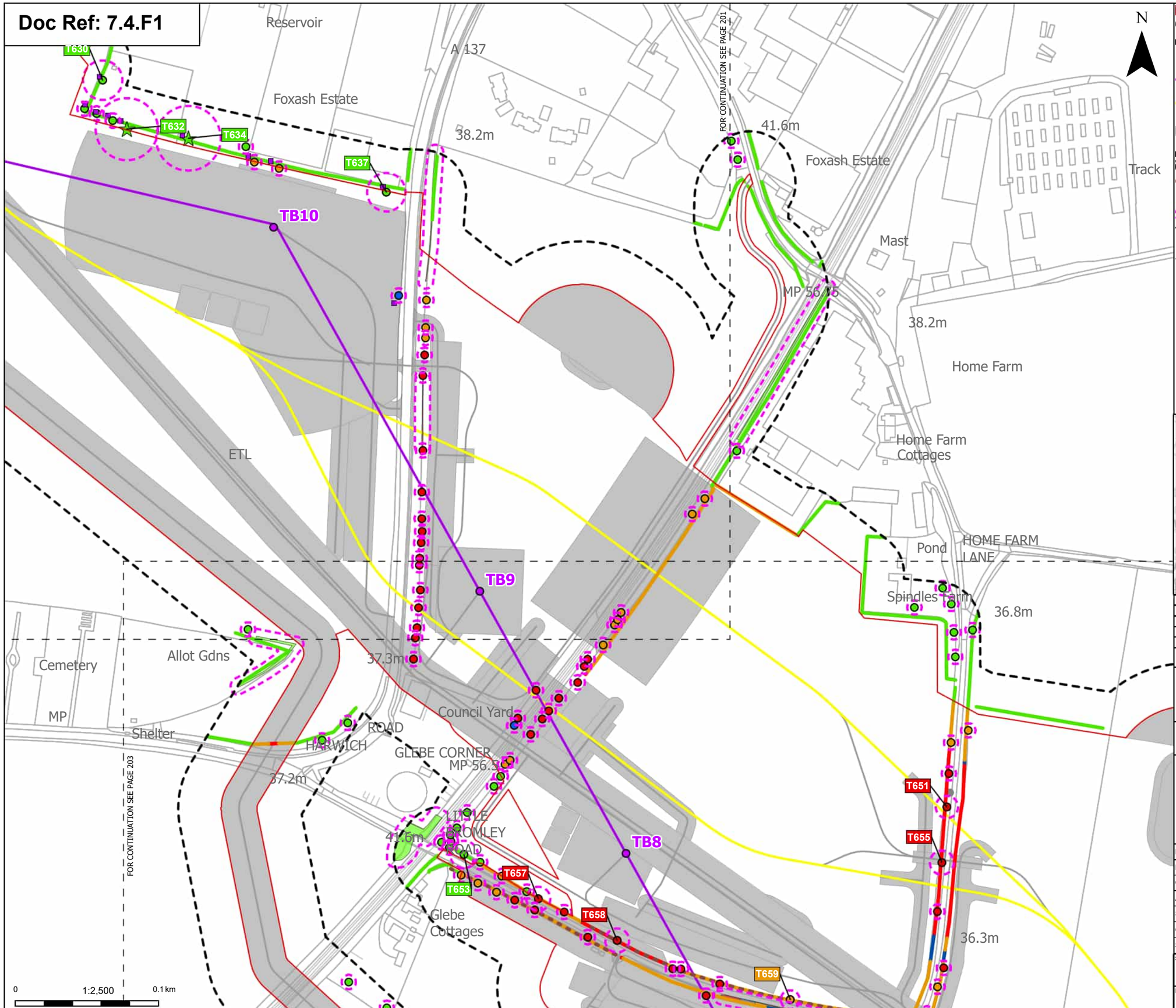
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- TPO indiviual trees
- Root protection area

Veteran Trees - Impact
- Unaffected

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 202 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

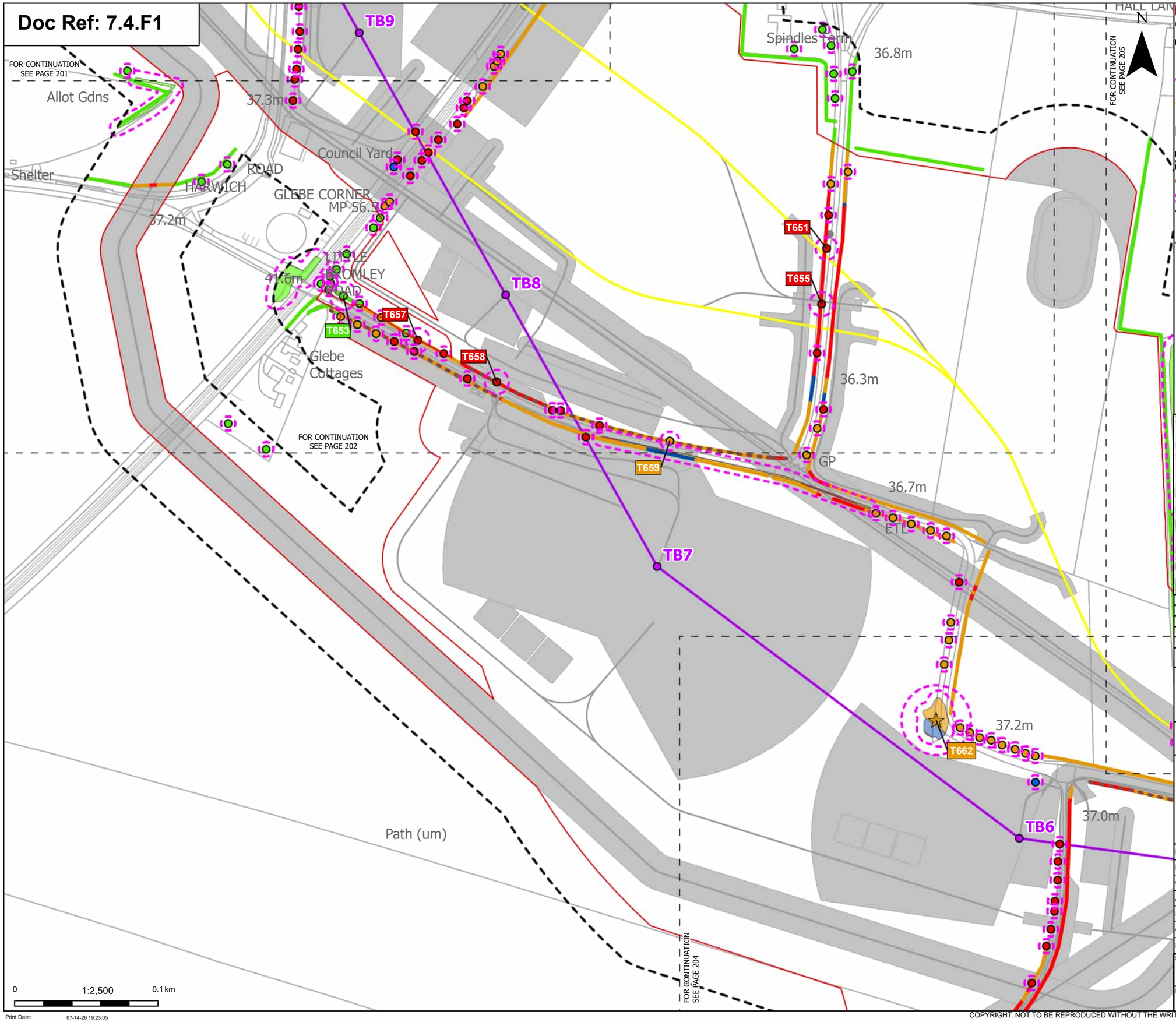
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:22:58

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:23:05

- Order Limits
- Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Veteran Trees - Impact
- Potentially Affected

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 203 of 400

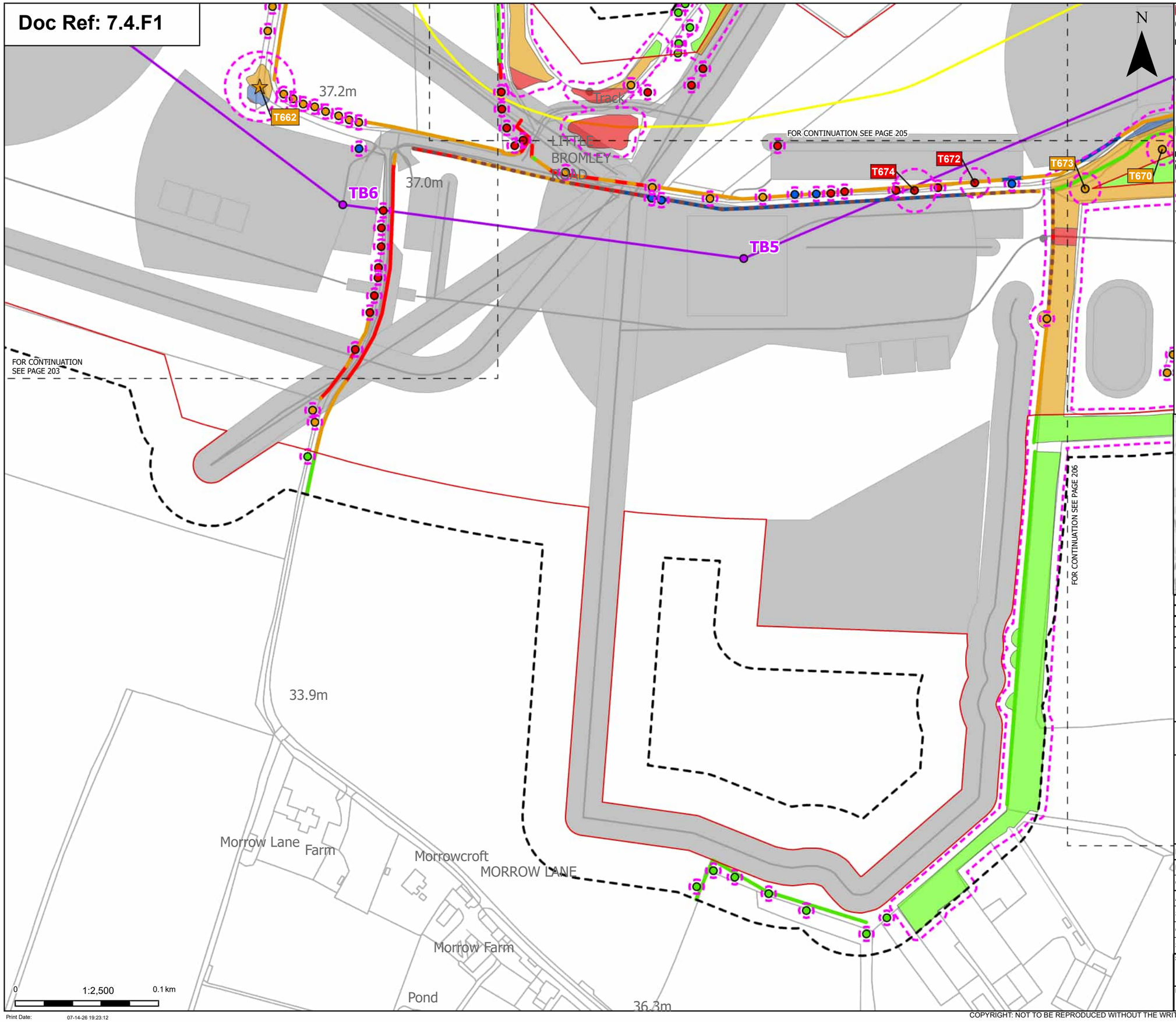
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Proposed project design details

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

Discipline specific constraints

- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Veteran Trees - Impact

- Potentially Affected

Trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 204 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

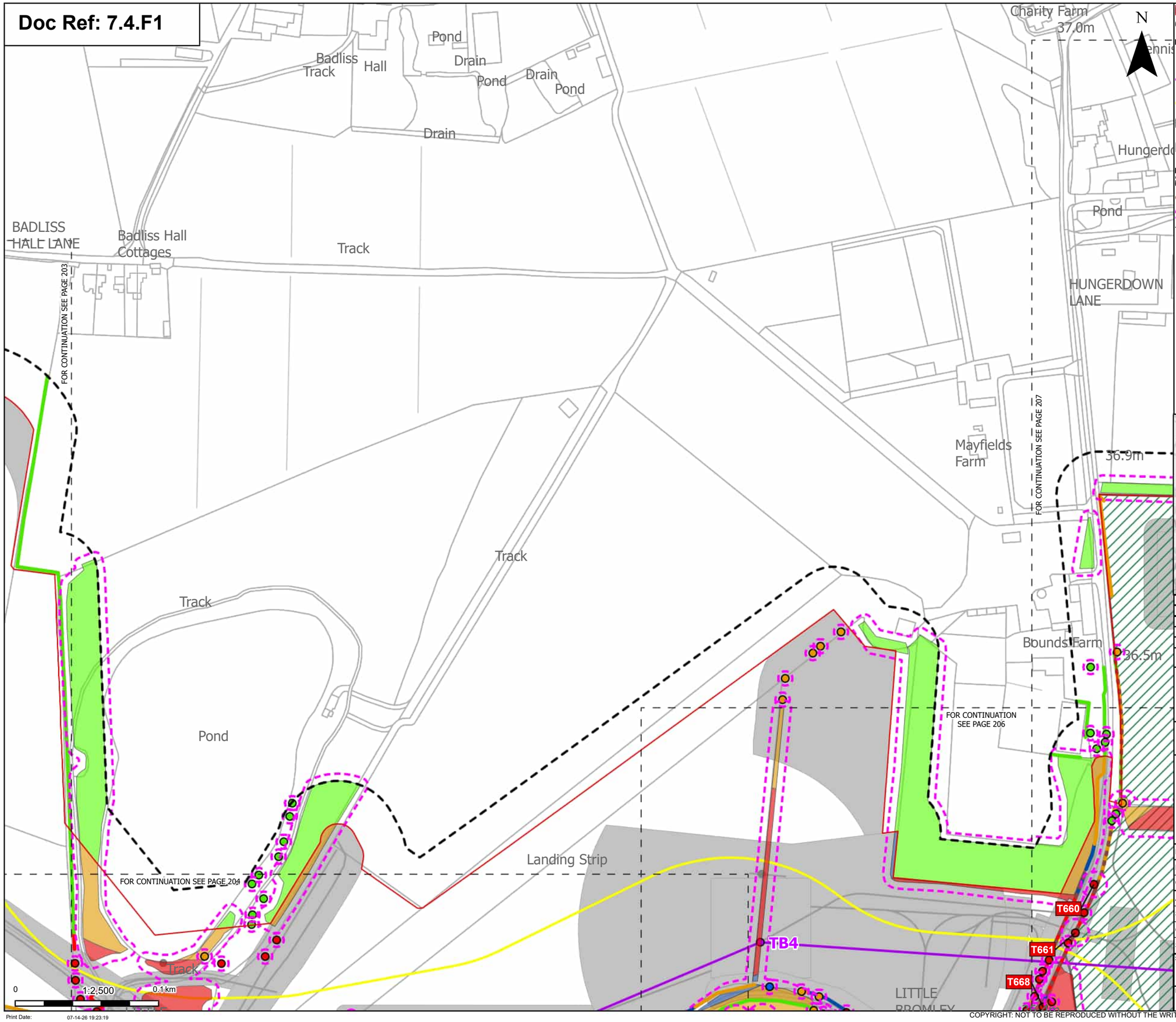
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:23:12

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 205 of 400

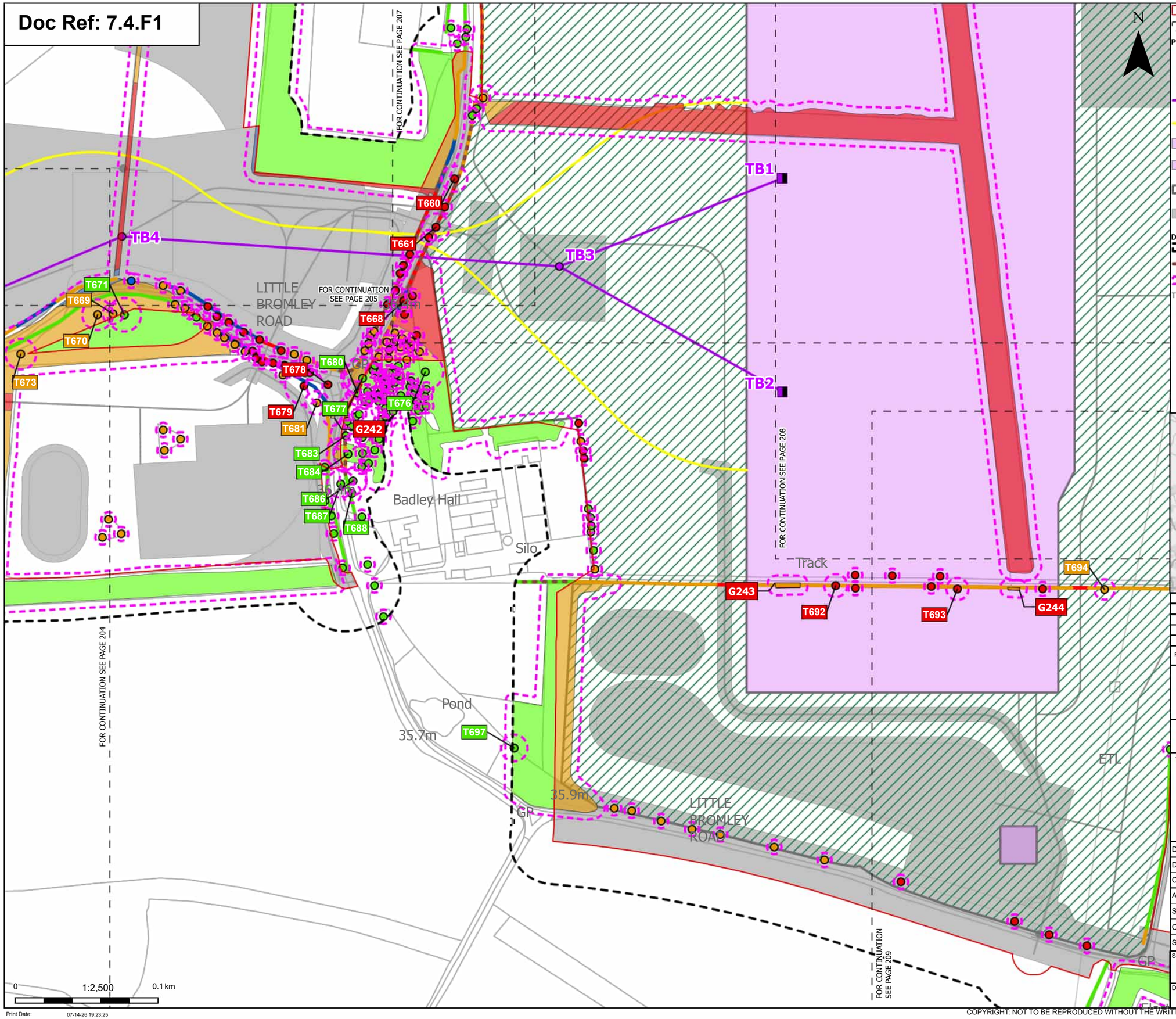
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed

Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 206 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

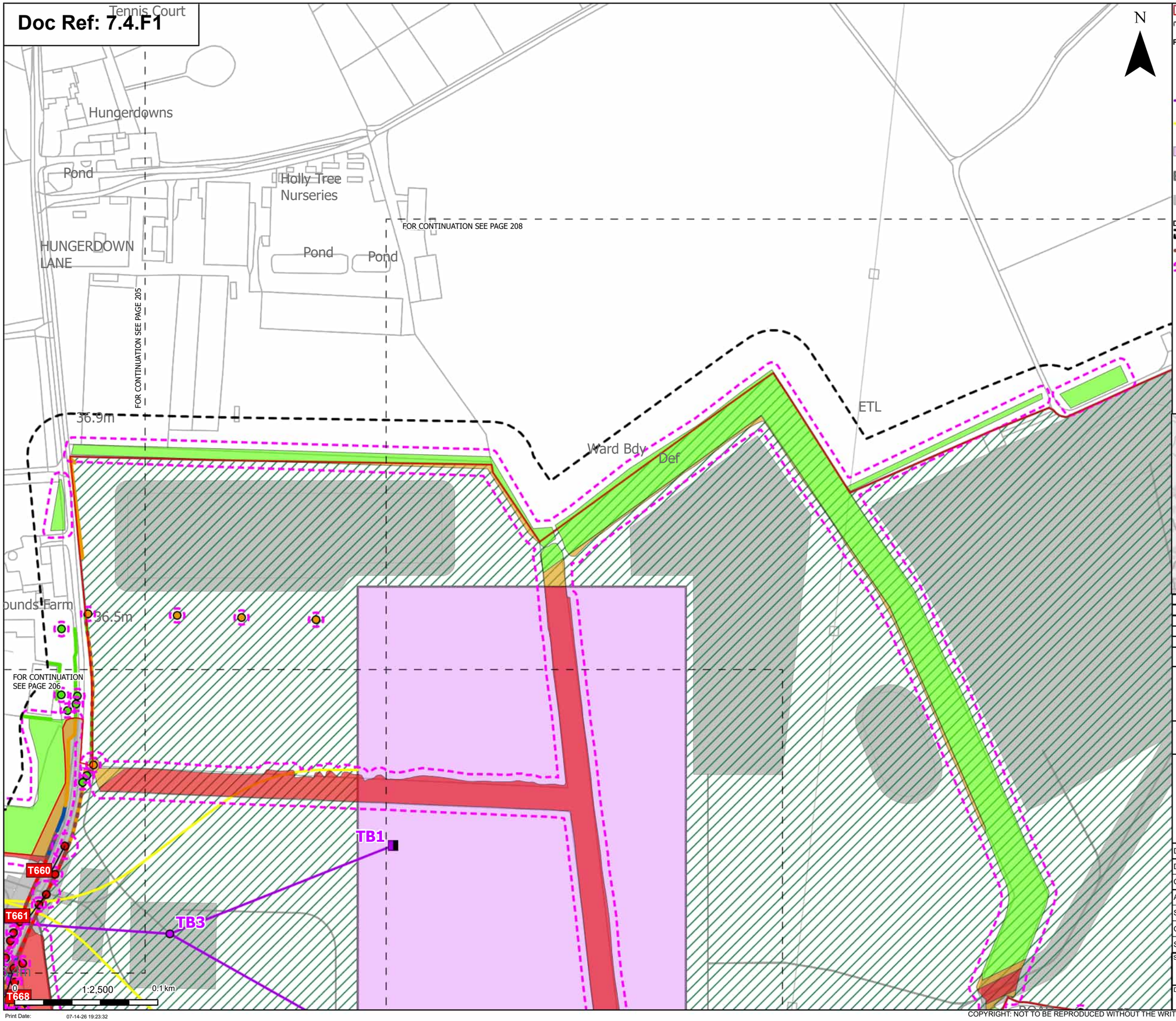
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:23:25

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

Doc Ref: 7.4.F1



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 East Anglia Connection Node Substation (EACN)
- Environmental area
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 207 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

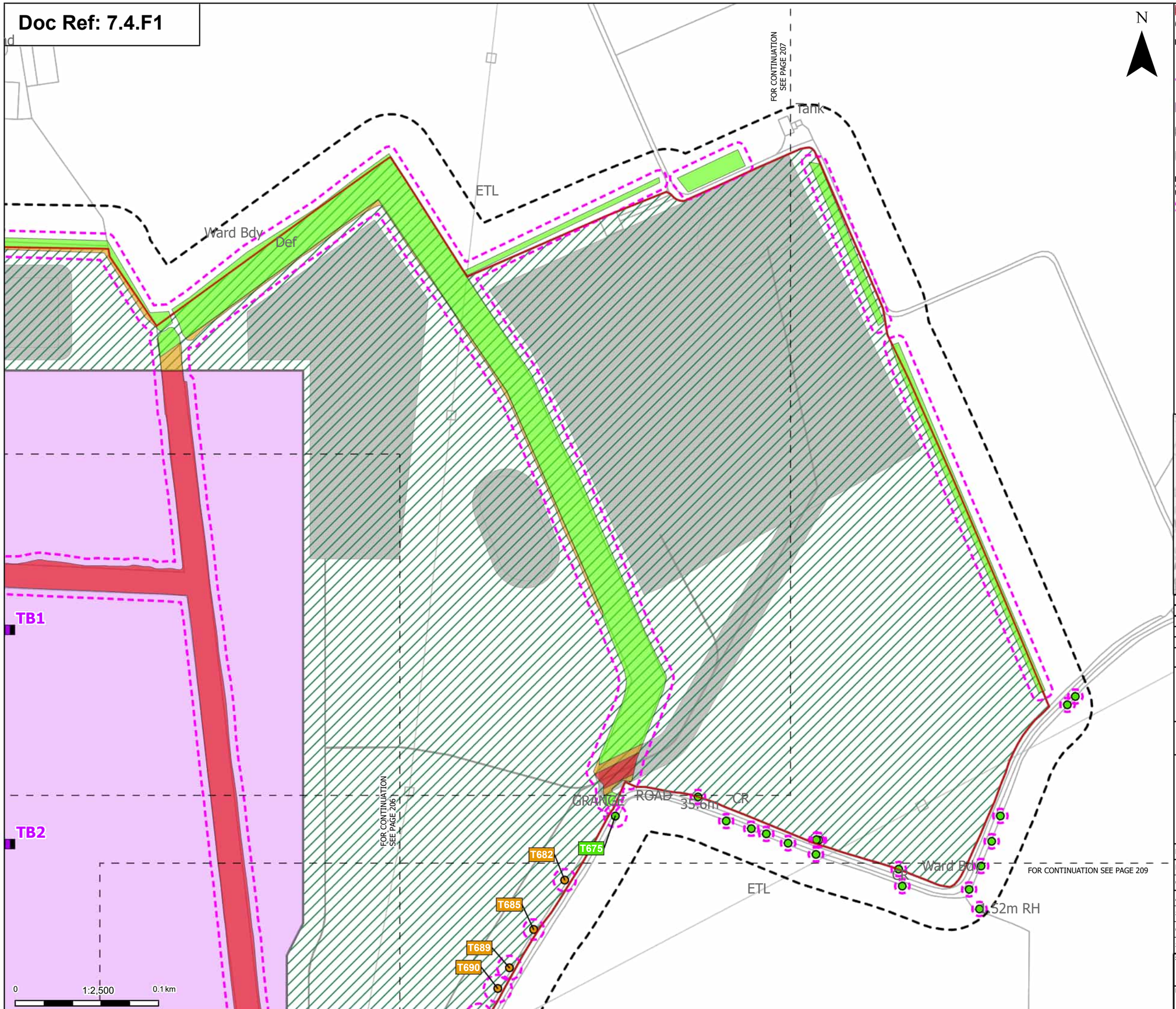
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:23:32

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
- Proposed full line tension gantry
- Proposed overhead line alignment
- Proposed East Anglia Connection Node Substation (EACN)
- Environmental area
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 208 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

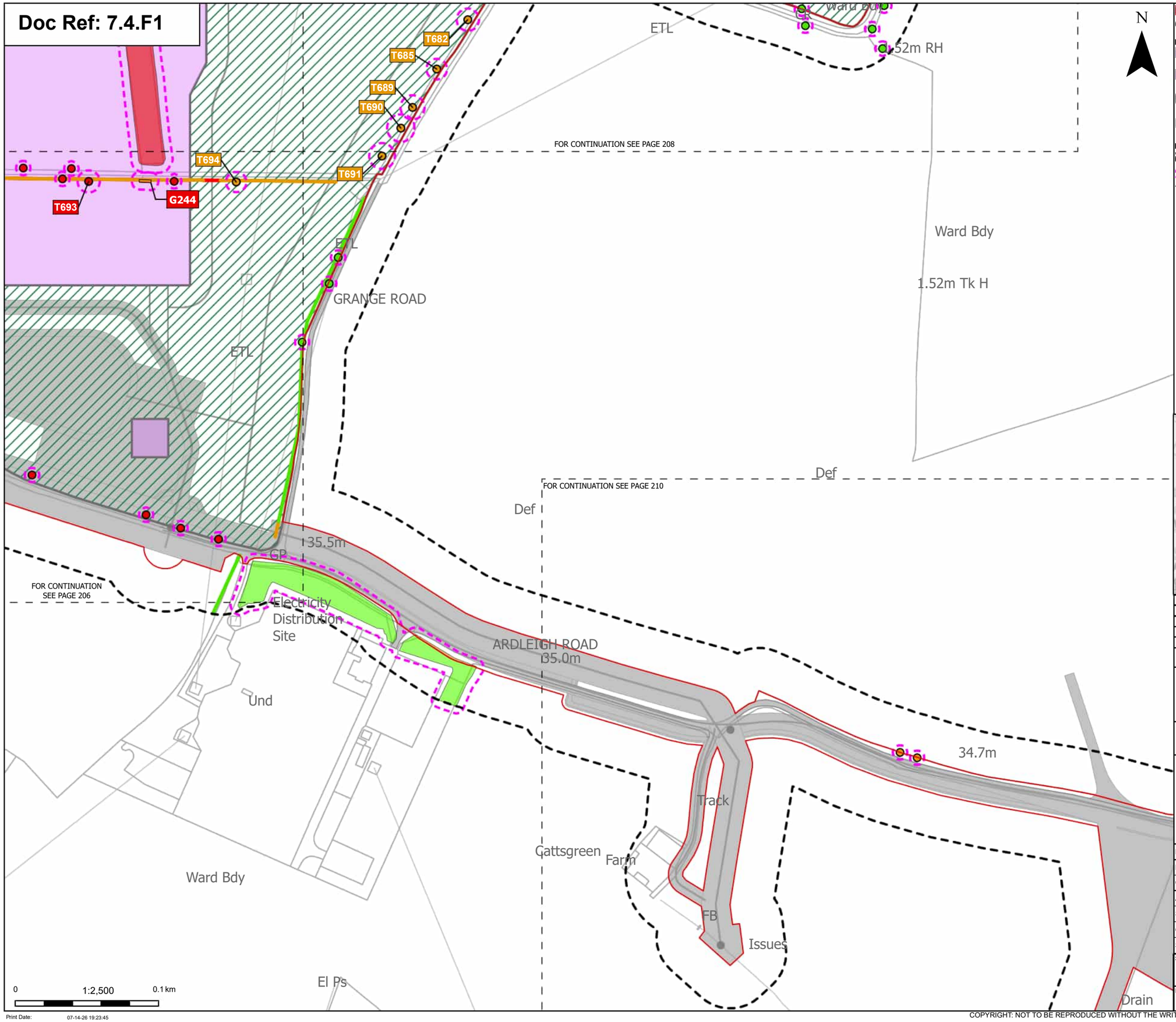
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:23:39

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Proposed DNO Substation
Proposed East Anglia Connection Node Substation (EACN)
Environmental area
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 209 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

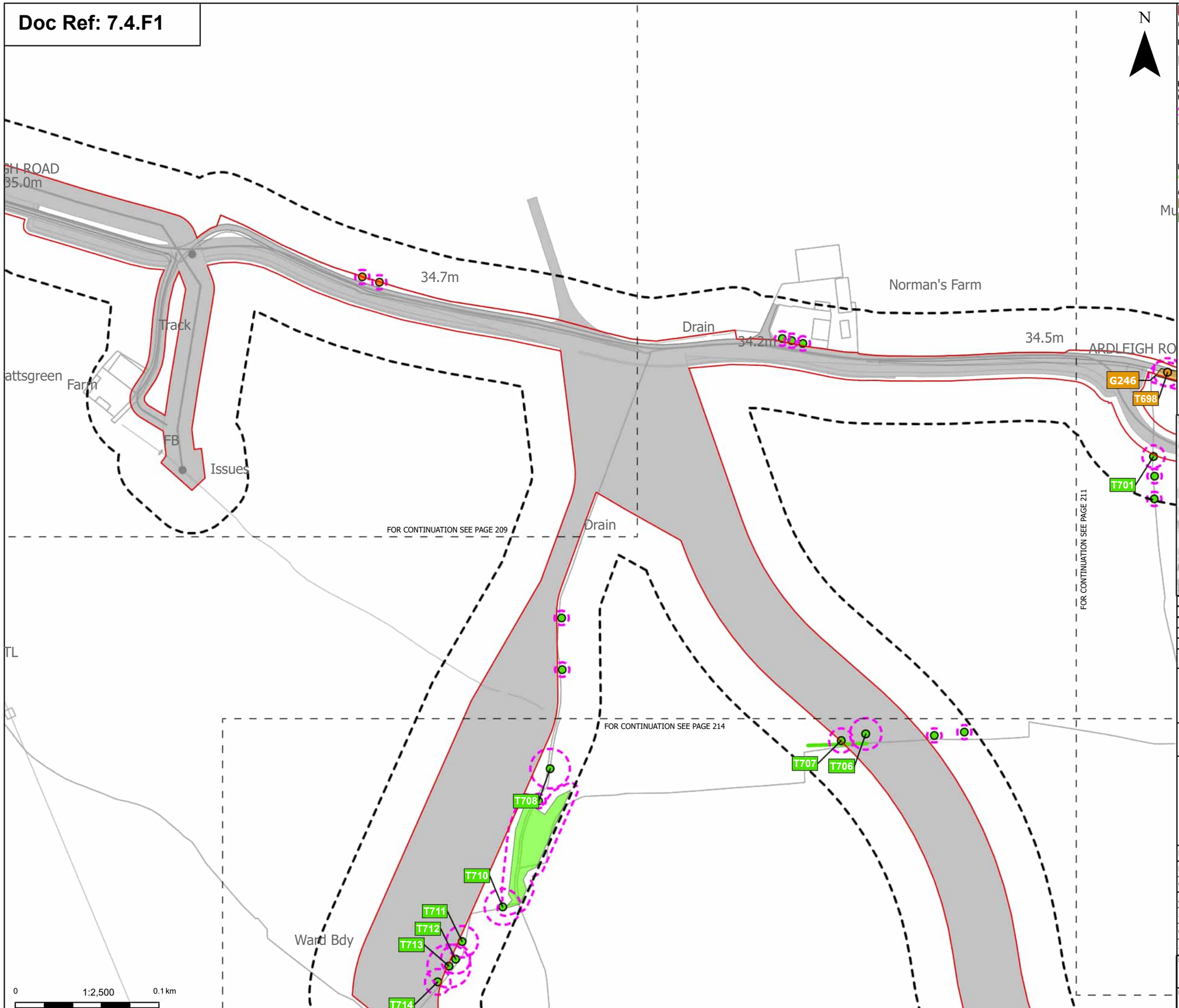
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:23:45

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

Doc Ref: 7.4.F1



N

Order Limits

Sheet index cutline

Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Potentially Affected

Unaffected

Hedgerow - Impact

Unaffected

Groups of trees - Impact

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 210 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

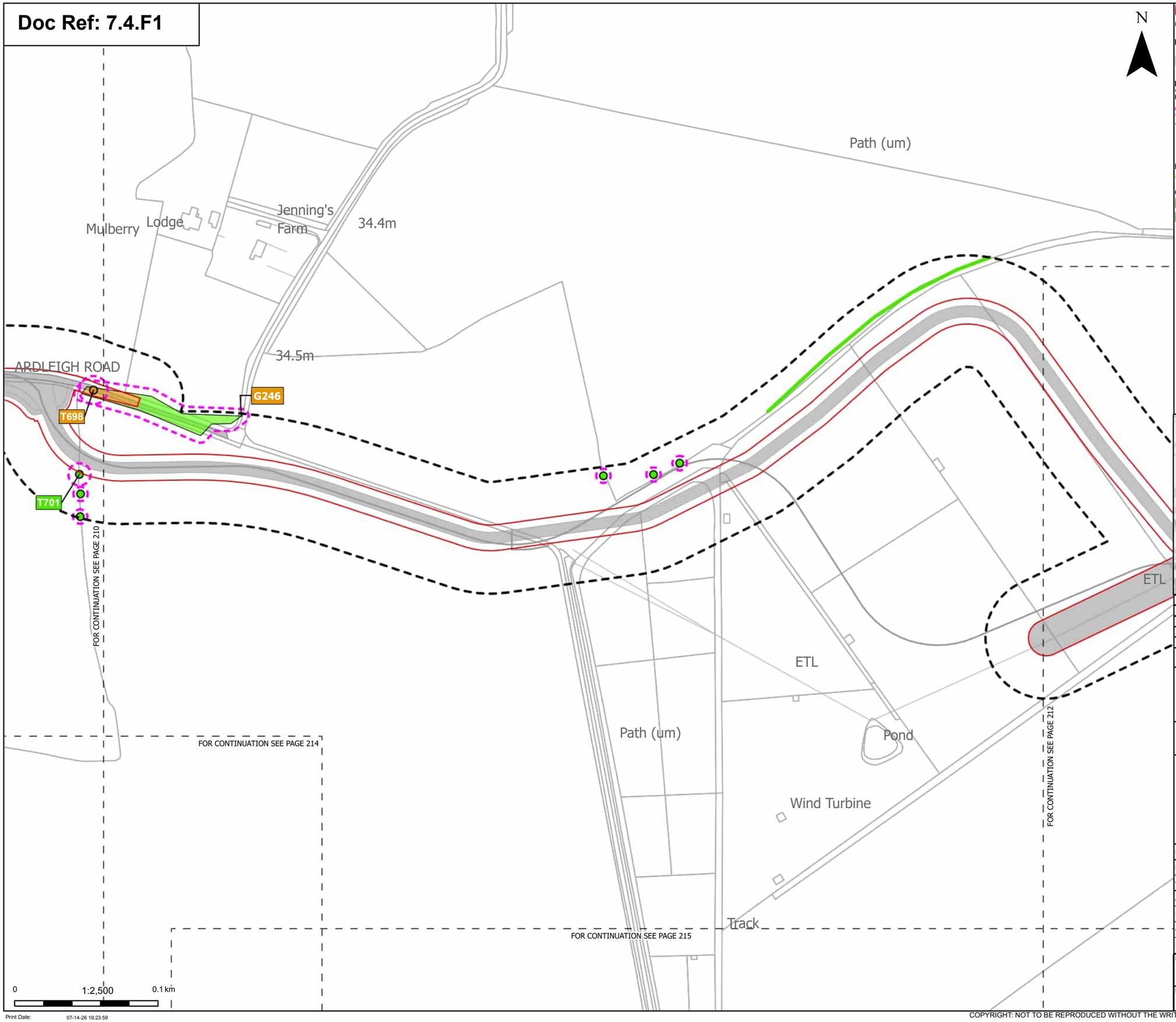
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Potentially Affected

Unaffected

Hedgerow - Impact

Unaffected

Groups of trees - Impact

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 211 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

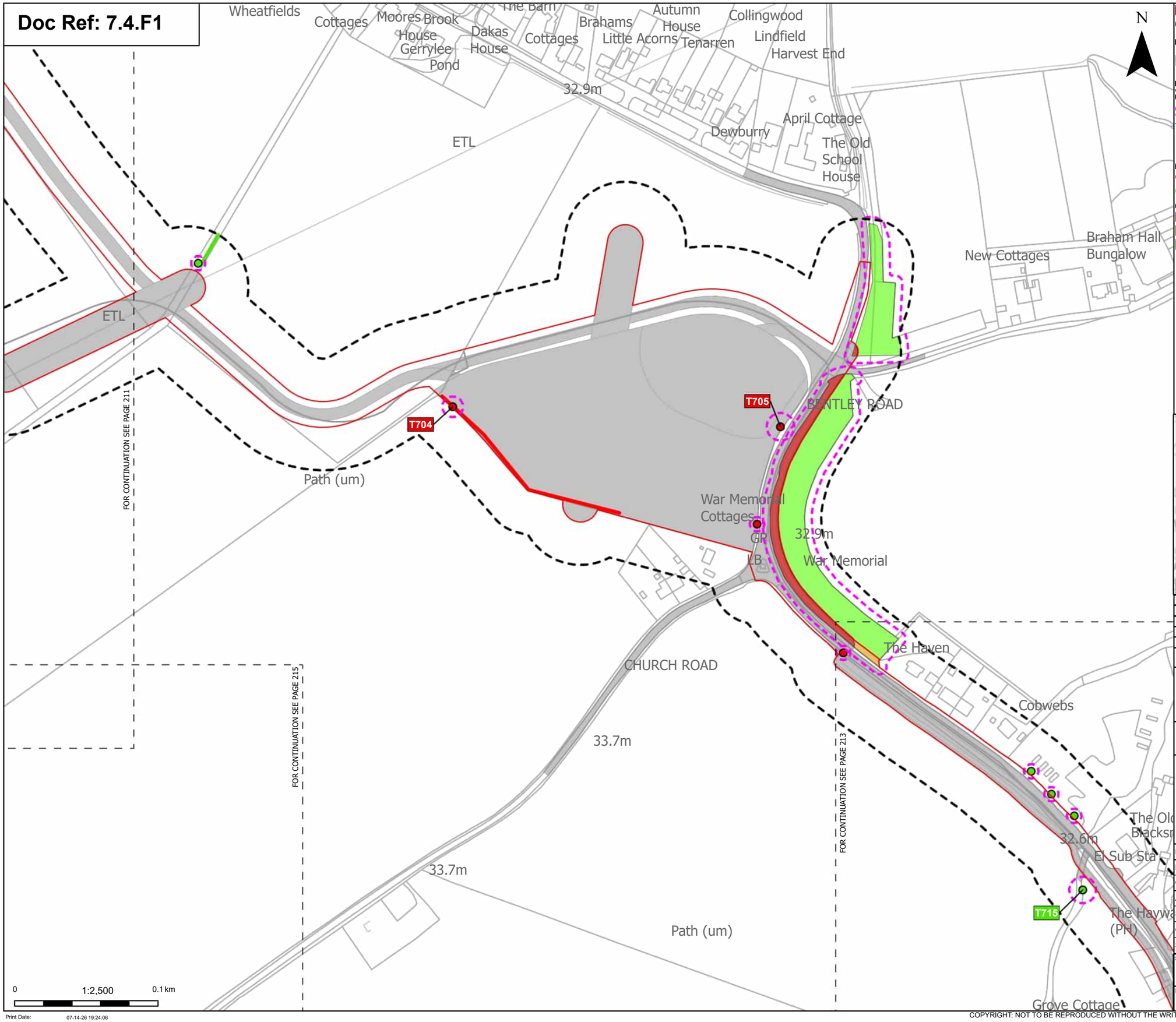
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:23:59

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Unaffected

Hedgerow - Impact
Removed
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 212 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

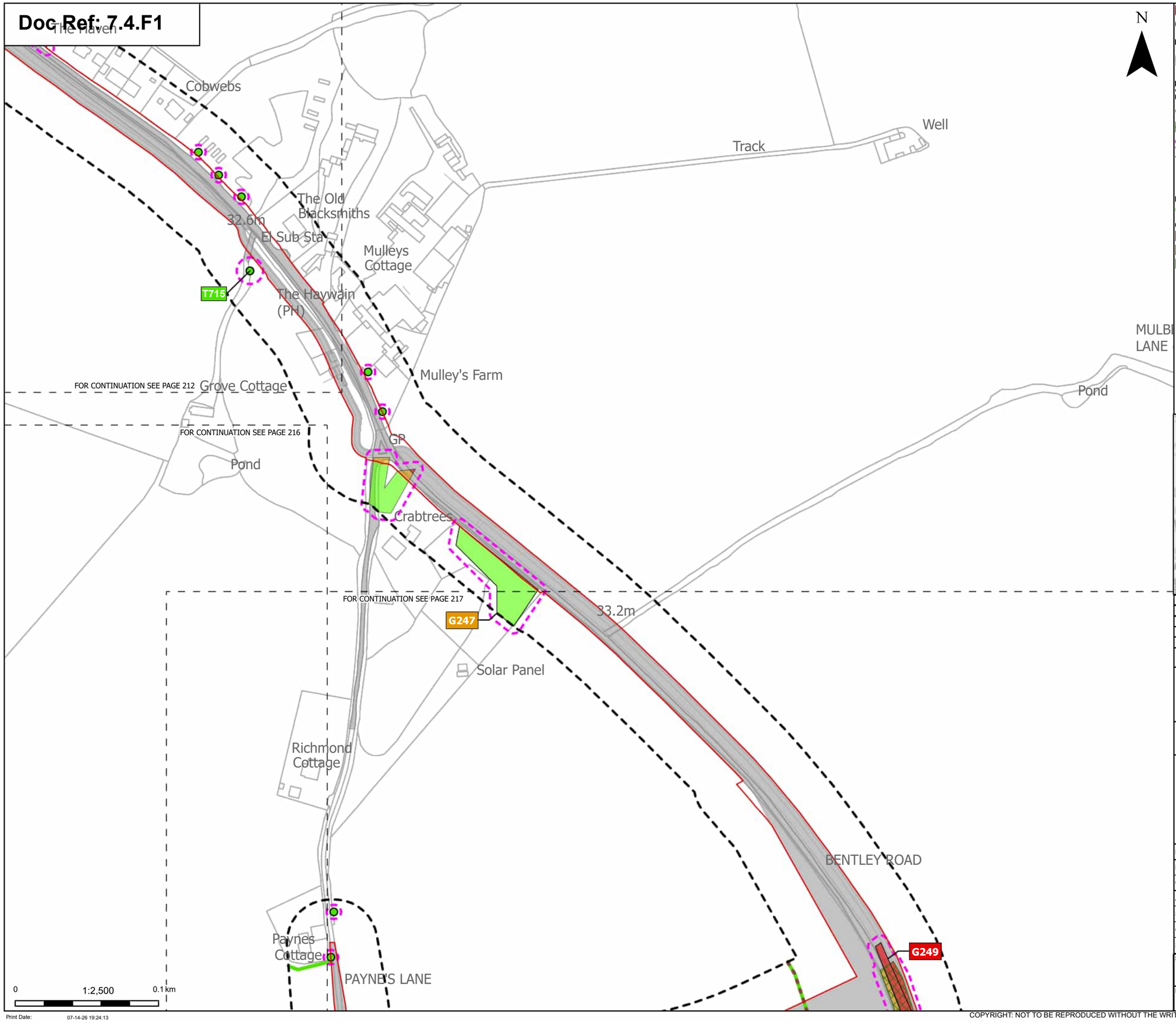
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:24:06

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

Doc Ref: 7.4.F1



N

Order Limits

Sheet index cutline

Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

TPO group of trees

Root protection area

Trees - Impact

Removed

Unaffected

Hedgerow - Impact

Unaffected

Groups of trees - Impact

Removed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 213 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

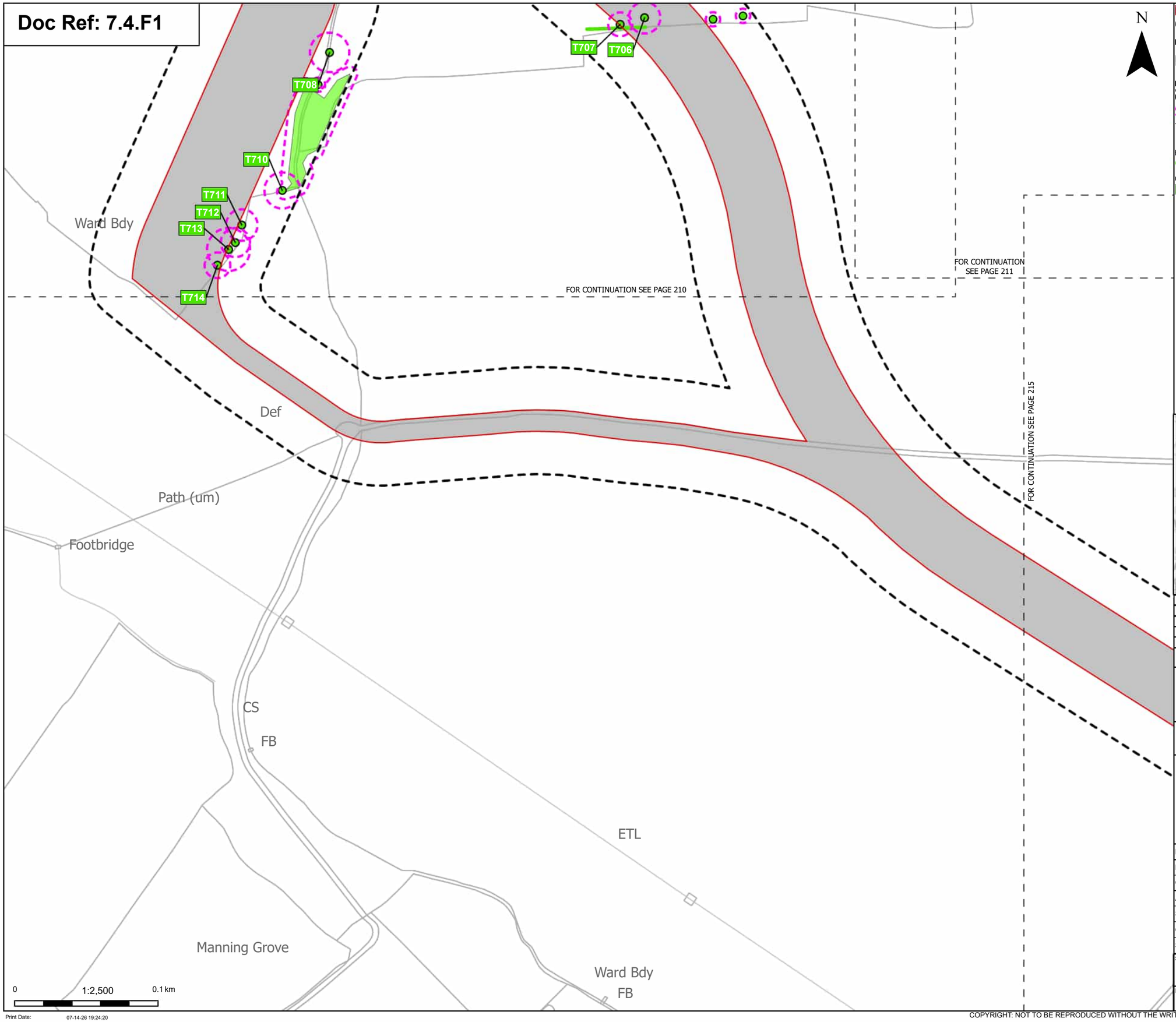
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Unaffected

Hedgerow - Impact

Unaffected

Groups of trees - Impact

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

Accepted as Concept Stage

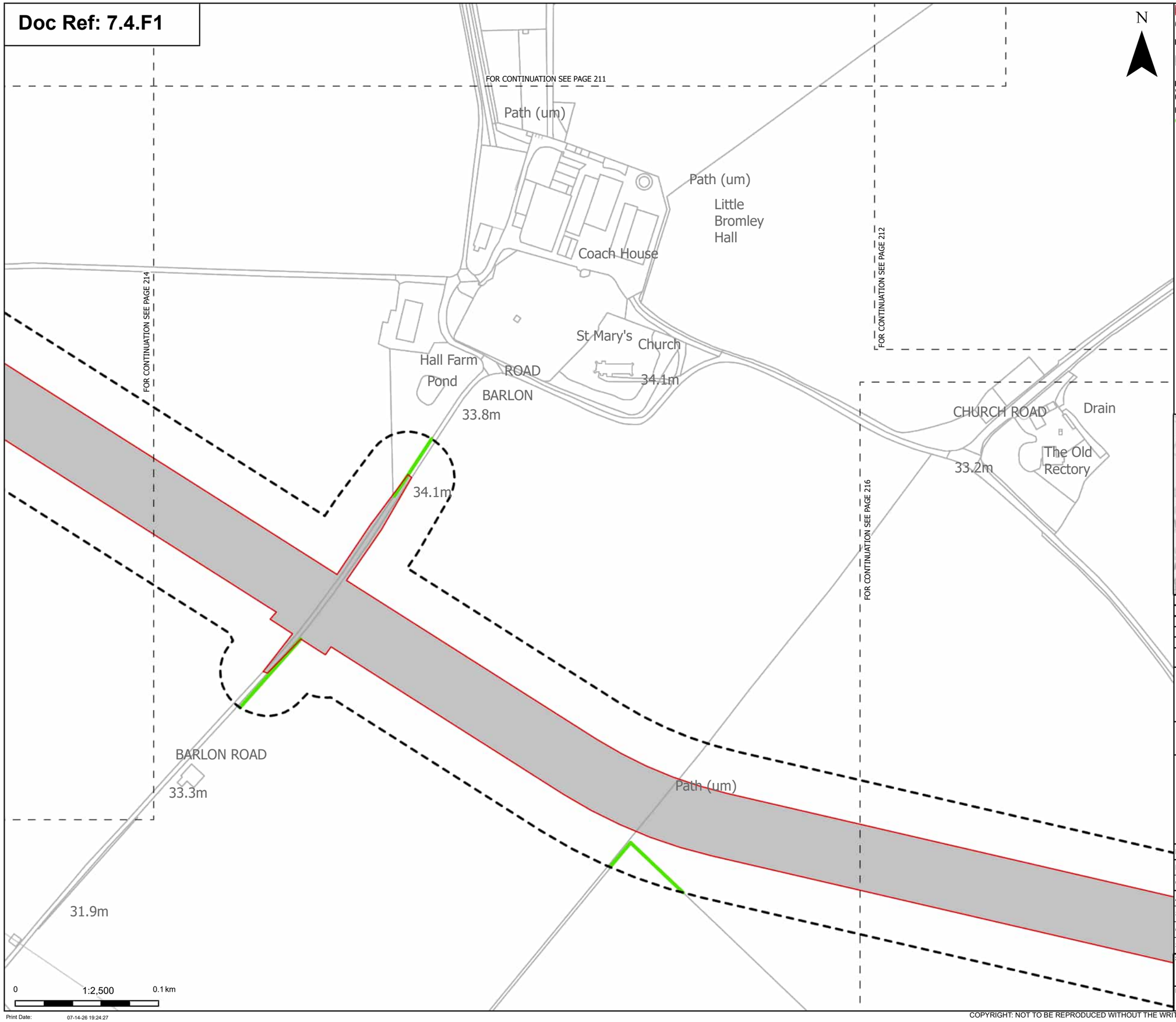
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:24:20

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

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Hedgerow - Impact

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 215 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864

Revision: C

Print Date: 07-14-26 19:24:27

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

Doc Ref: 7.4.F1

CHURCH ROAD
Drain
The Old Rectory
33.2m
Pond
Path (um)
FOR CONTINUATION SEE PAGE 215
FOR CONTINUATION SEE PAGE 213
SPRATTS LANE
Paynes Cottage
Path (um)
T723
FOR CONTINUATION SEE PAGE 217
ETL
Pond
Hiskeys
Hiskeys Poultry Farm
Poultry Houses
Triangle Farm
Hiskeys House
Path (um)
Pond
0
1:2,500
0.1 km
Print Date: 07-14-26 19:24:33

N

Order Limits
Sheet index cutline

Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Unaffected

Hedgerow - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 216 of 400

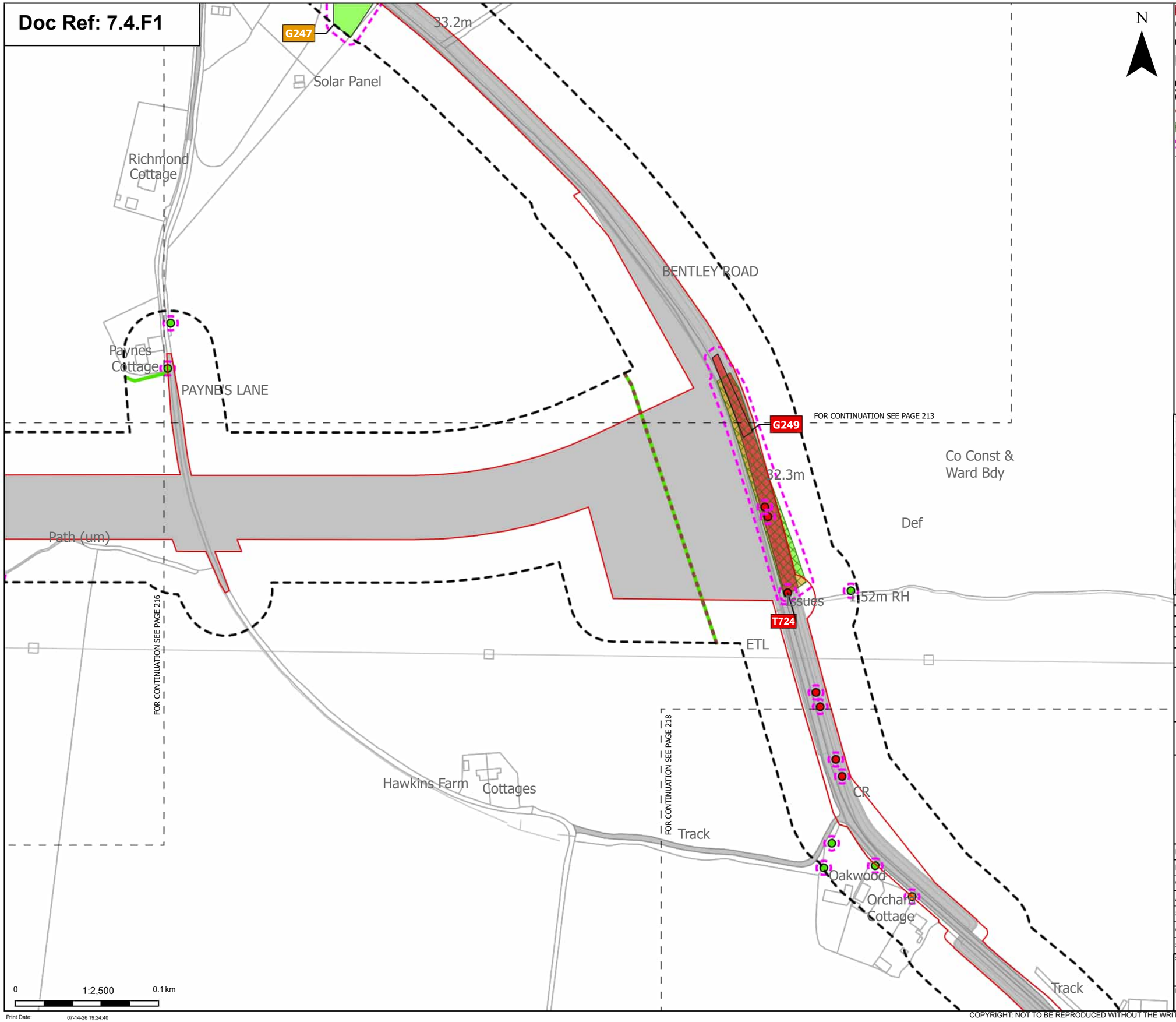
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 217 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

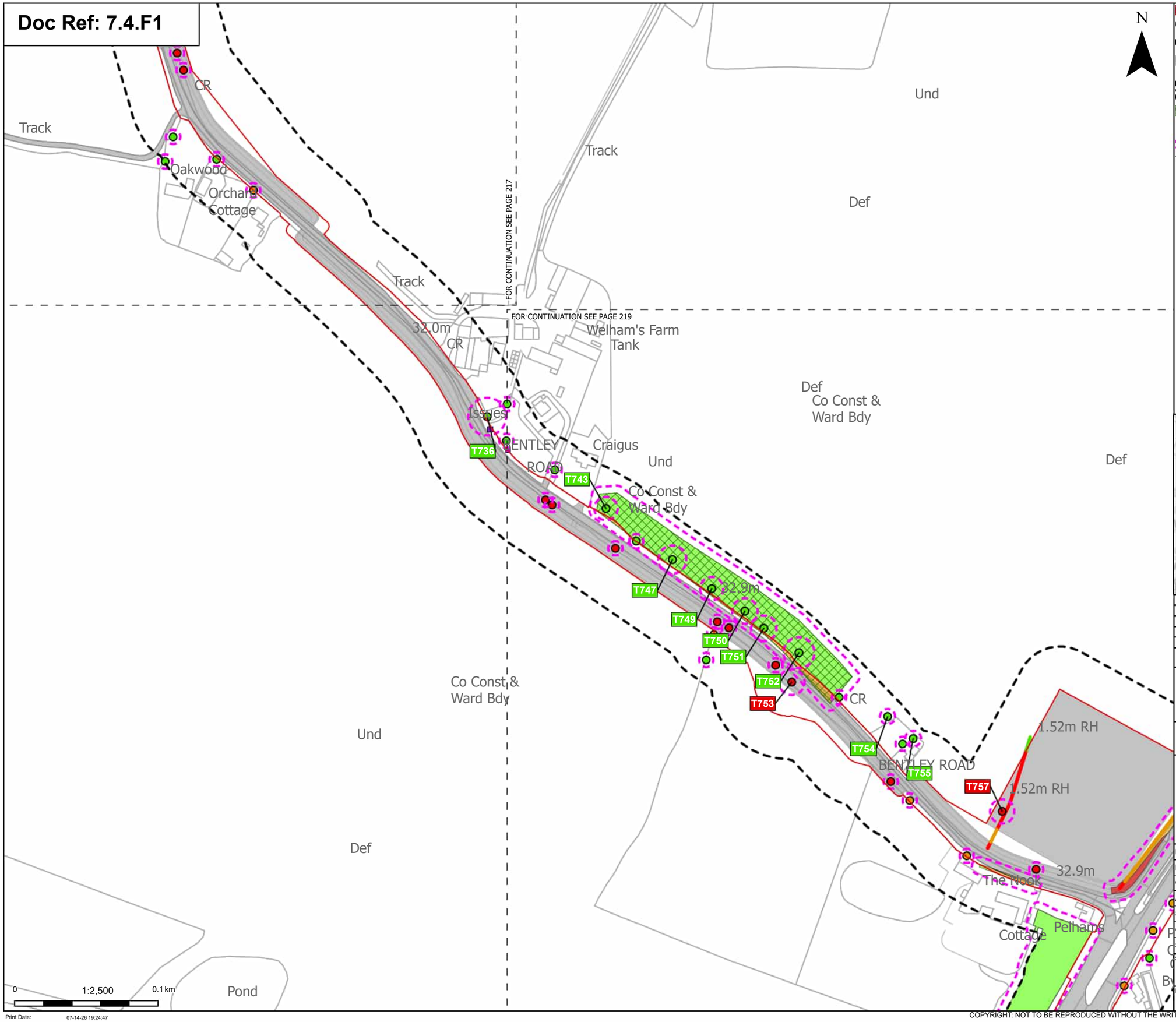
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:24:40

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
TPO group of trees
TPO indiviual trees
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 218 of 400

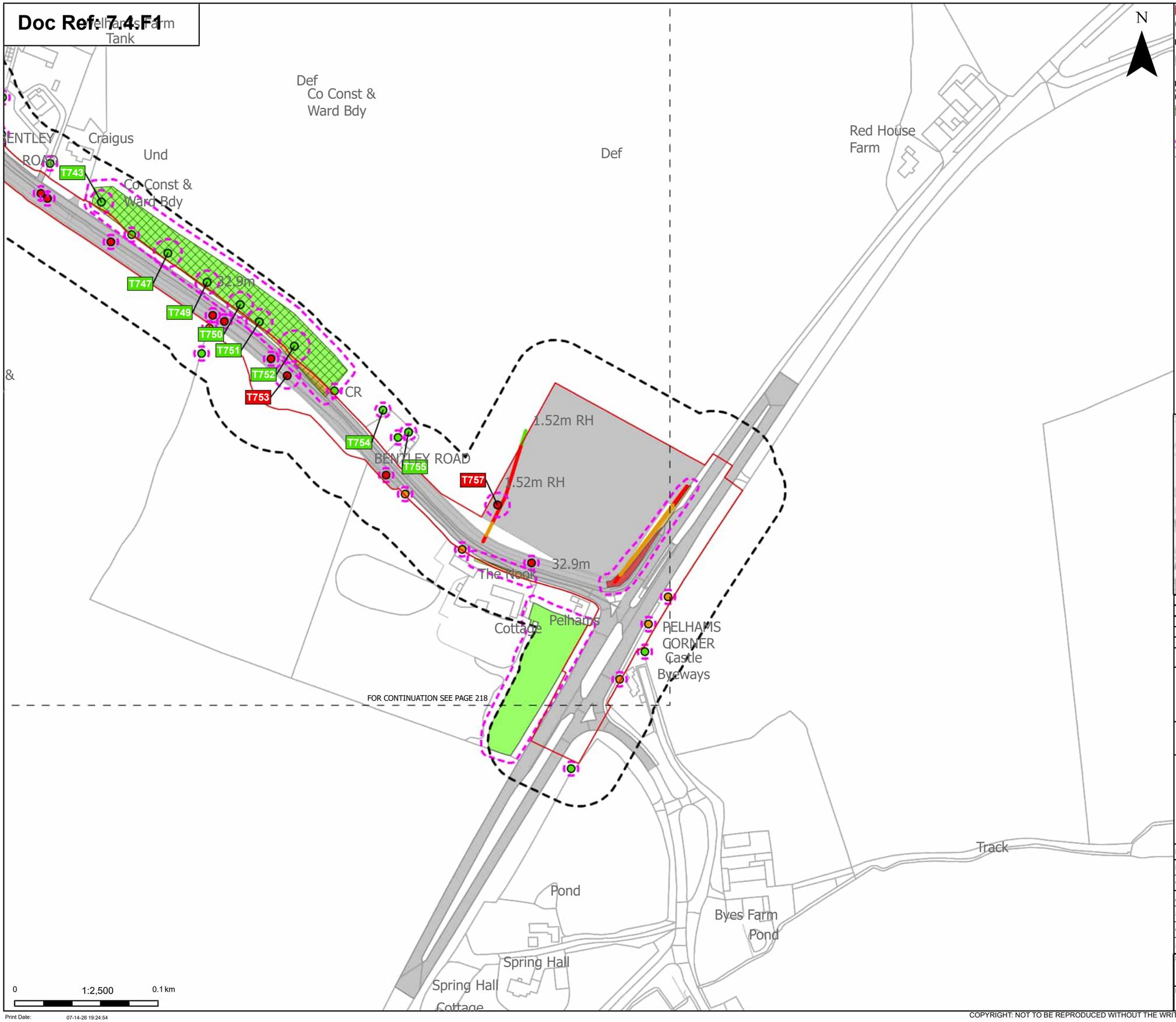
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref. 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
TPO group of trees
TPO indiviual trees
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 219 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

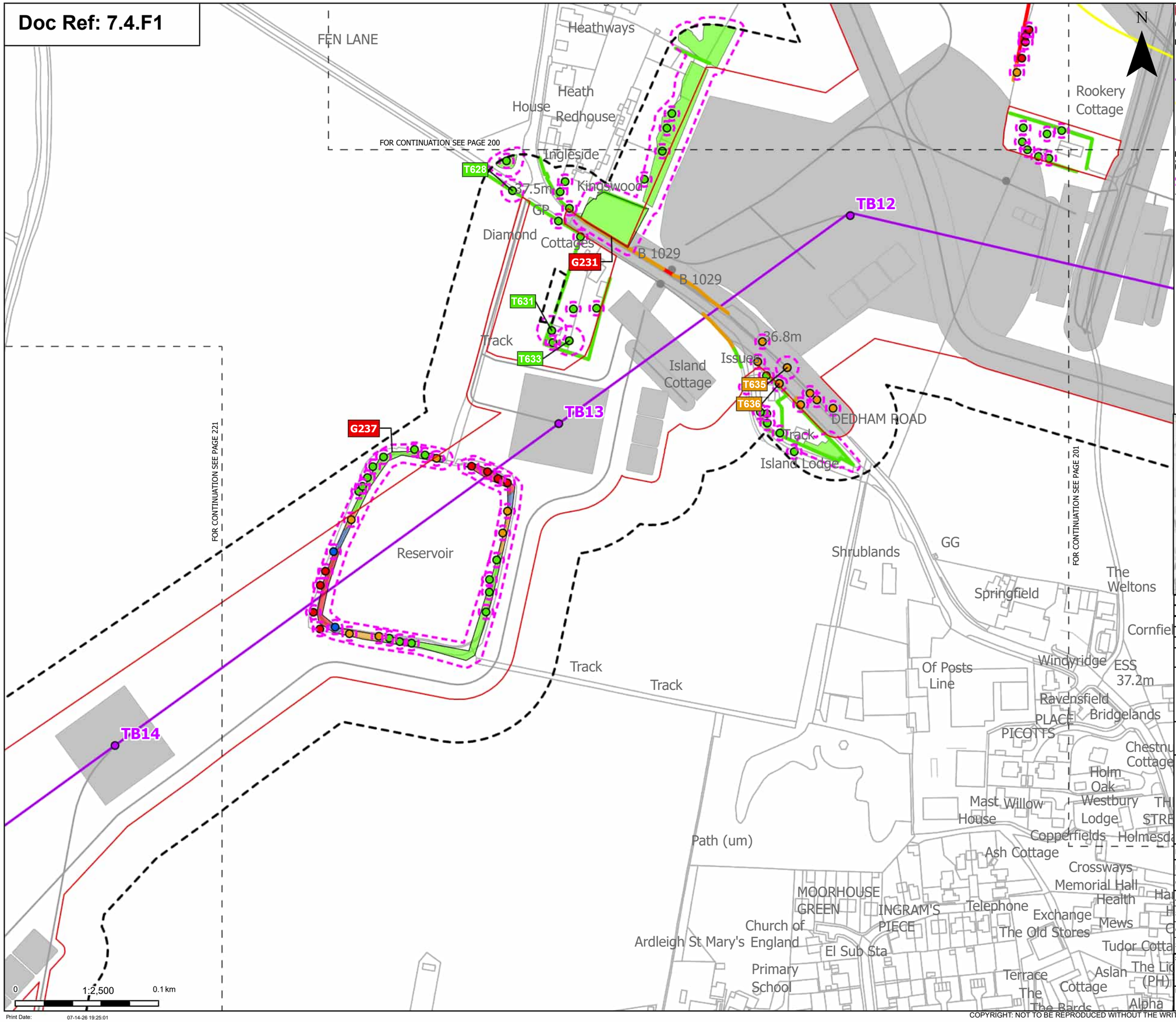
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:24:54

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:25:01

Order Limits
Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 220 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

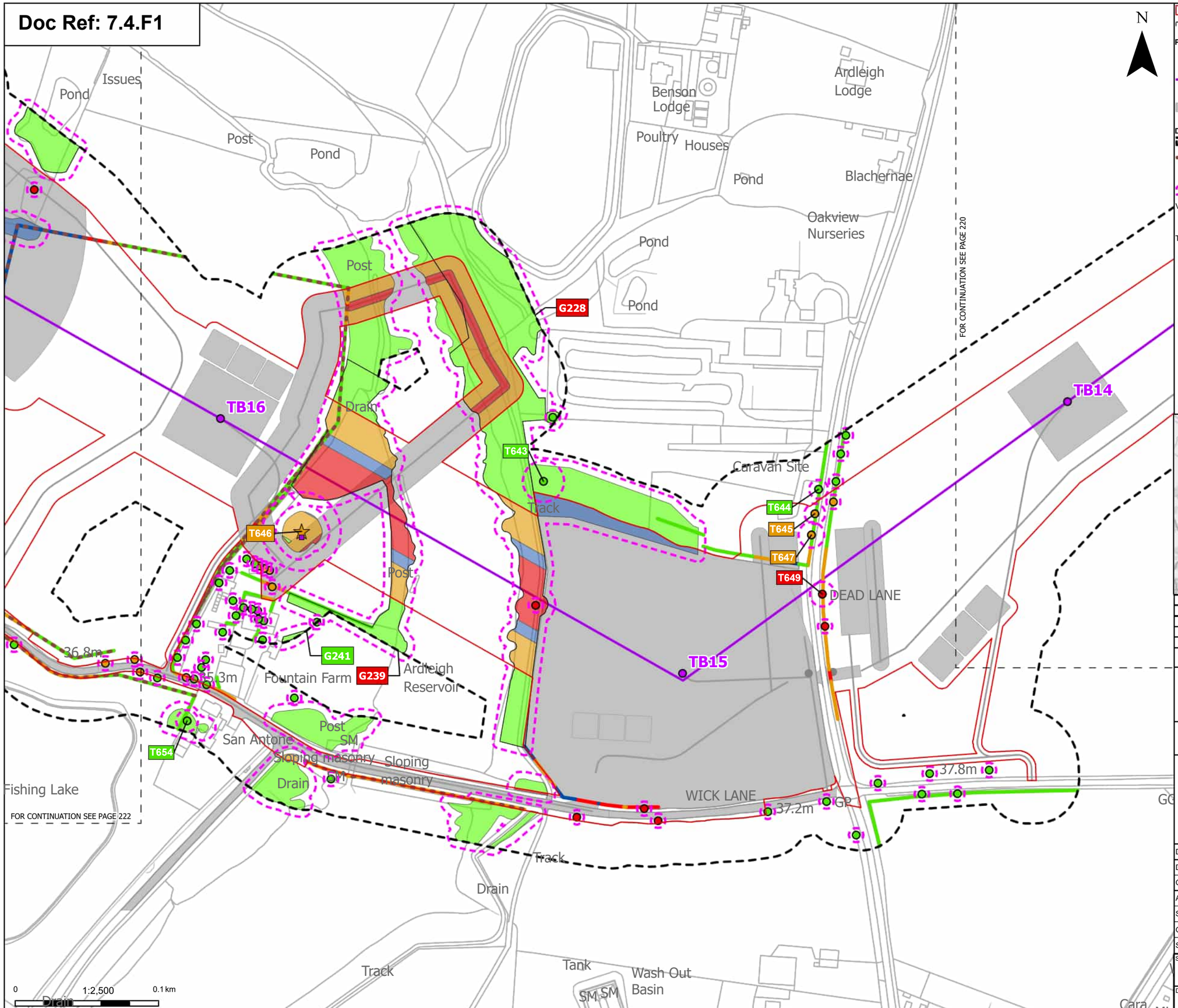
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO indiviual trees
Root protection area

Veteran Trees - Impact
Potentially Affected

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 221 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

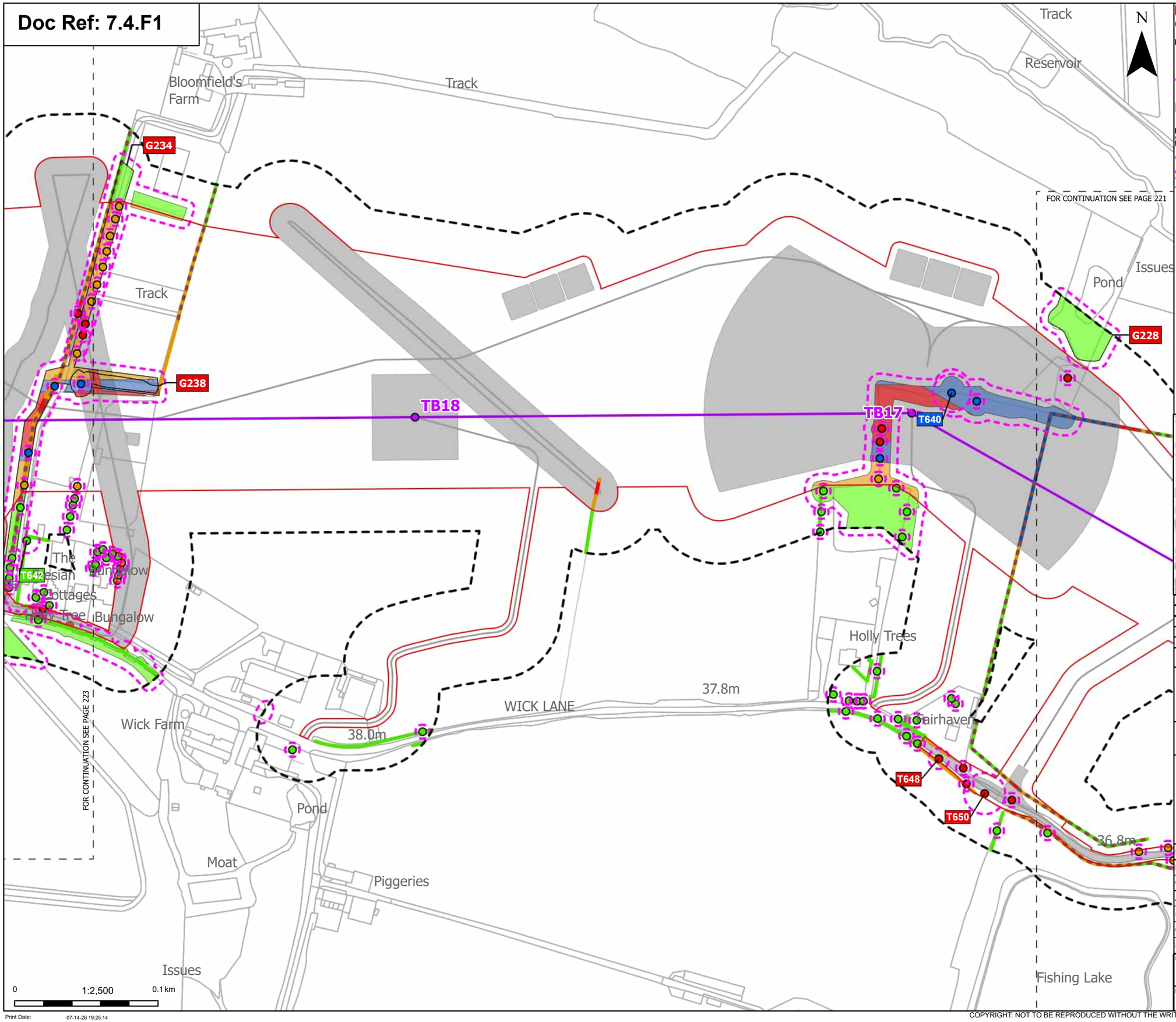
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 222 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

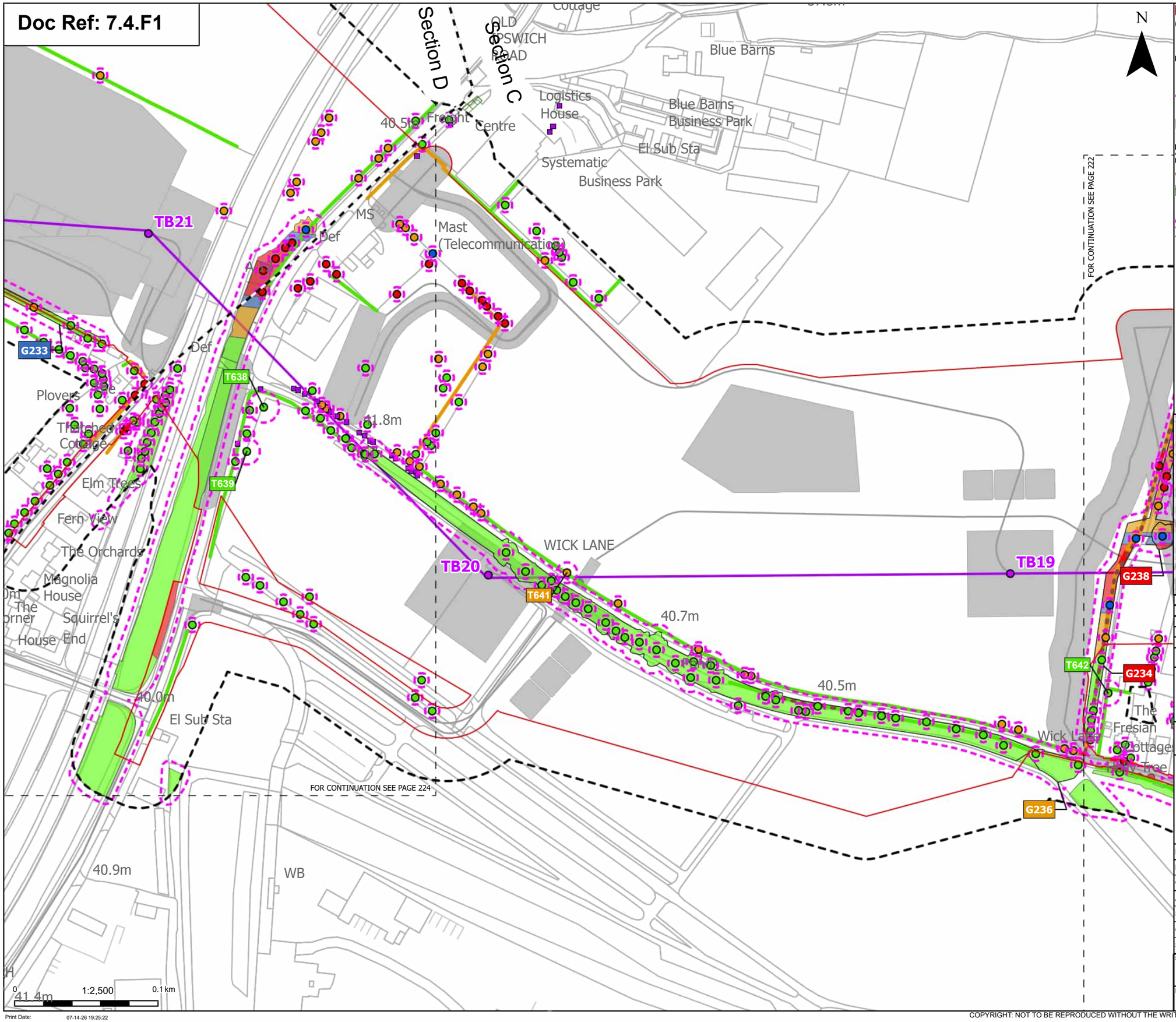
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:25:14

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
TPO indiviual trees
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 223 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864
Revision: C

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

Doc Ref: 7.4.F1

N

T619
T621
T625
T627
T638
T639
G233
G236
TB21
TB22

FOR CONTINUATION SEE PAGE 225
FOR CONTINUATION SEE PAGE 223

Section D
Section C

The Studio
North house
47.1m
46.7m
46.1m
LODGE LANE
Menabilly House
43.0m
The Corner
41.4m
House
Plovers
Thatched Cottage
Elm Trees
Fern View
Roural
The Orchards
Magnolia House
Squirrel's End
43.1m
Shakespeare Cottages
TURNPIKE CLOSE
IPSWICH ROAD
40.0m
El Sub Sta
41.8m
40.5m
MS
Def

0 1:2,500 0.1 km

Print Date: 07-14-26 19:25:29

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
Arboriculture Study Area
Important Hedgerows
TPO indiviual trees
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 224 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864
Revision: C

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

Doc Ref: 6.4.F1

FOR CONTINUATION SEE PAGE 227

Boxted Airfield Solar Farm

Track

Track

Track

TB24

TB23

G229

Tanga

47.4m

Garage

Garage

Garage

Drain

47.0m

46.1m

Pond

Langham Lodge

Pond

46.4m

UNNAMED WOODLAND (NEAR PYLONS TB23 AND TB24)

LODGE LANE

Issues

El Sub Sta

Pond

Pond

47.0m

47.1m

Lodge House

Gatehouse

The Gatehouse

The North

The Studio

South

FOR CONTINUATION SEE PAGE 226

FOR CONTINUATION SEE PAGE 224

N

0 1:2,500 0.1 km

Print Date: 07-14-26 19:25:35

- 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
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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

Hedgerow - Impact
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 225 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

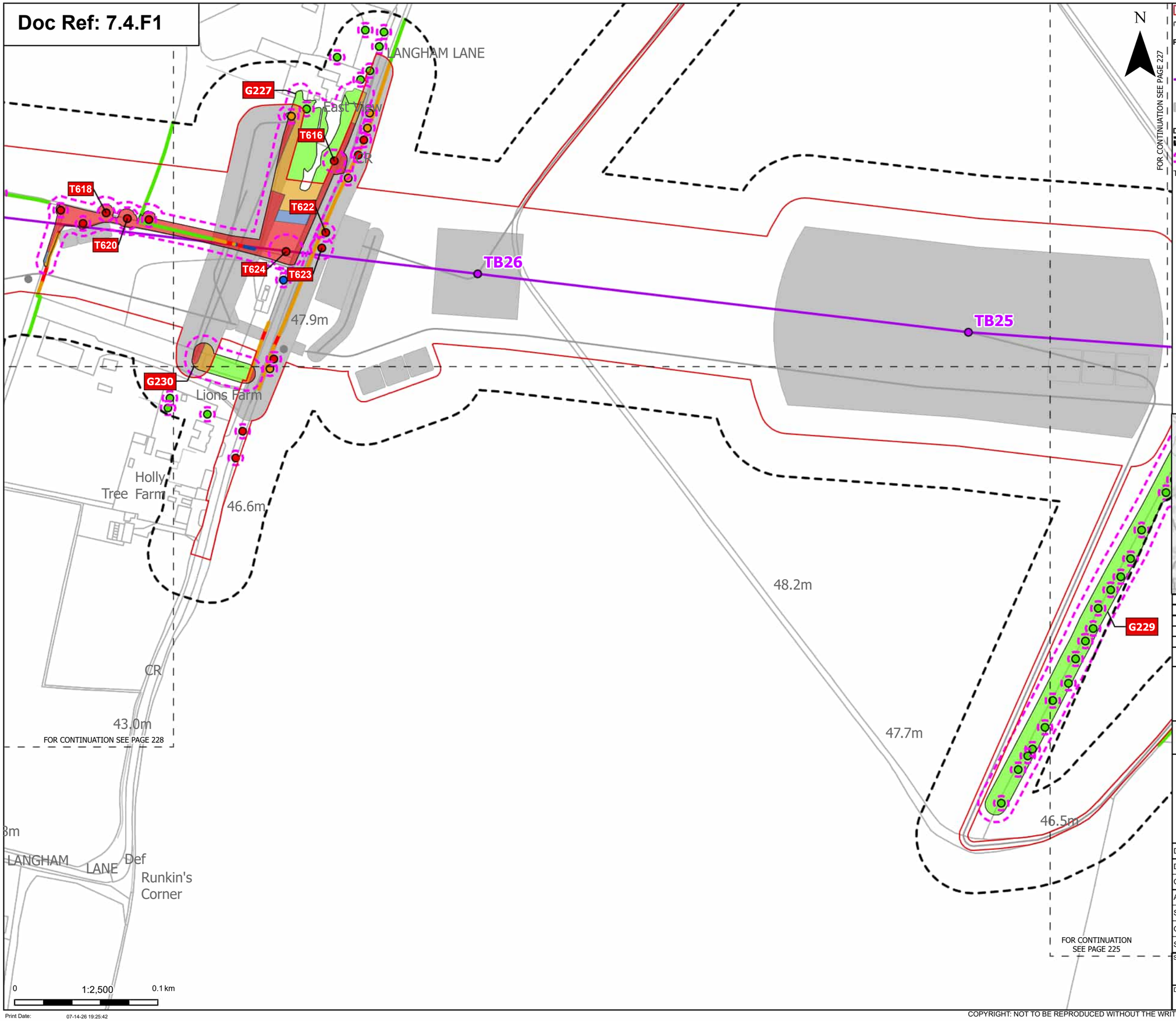
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 226 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

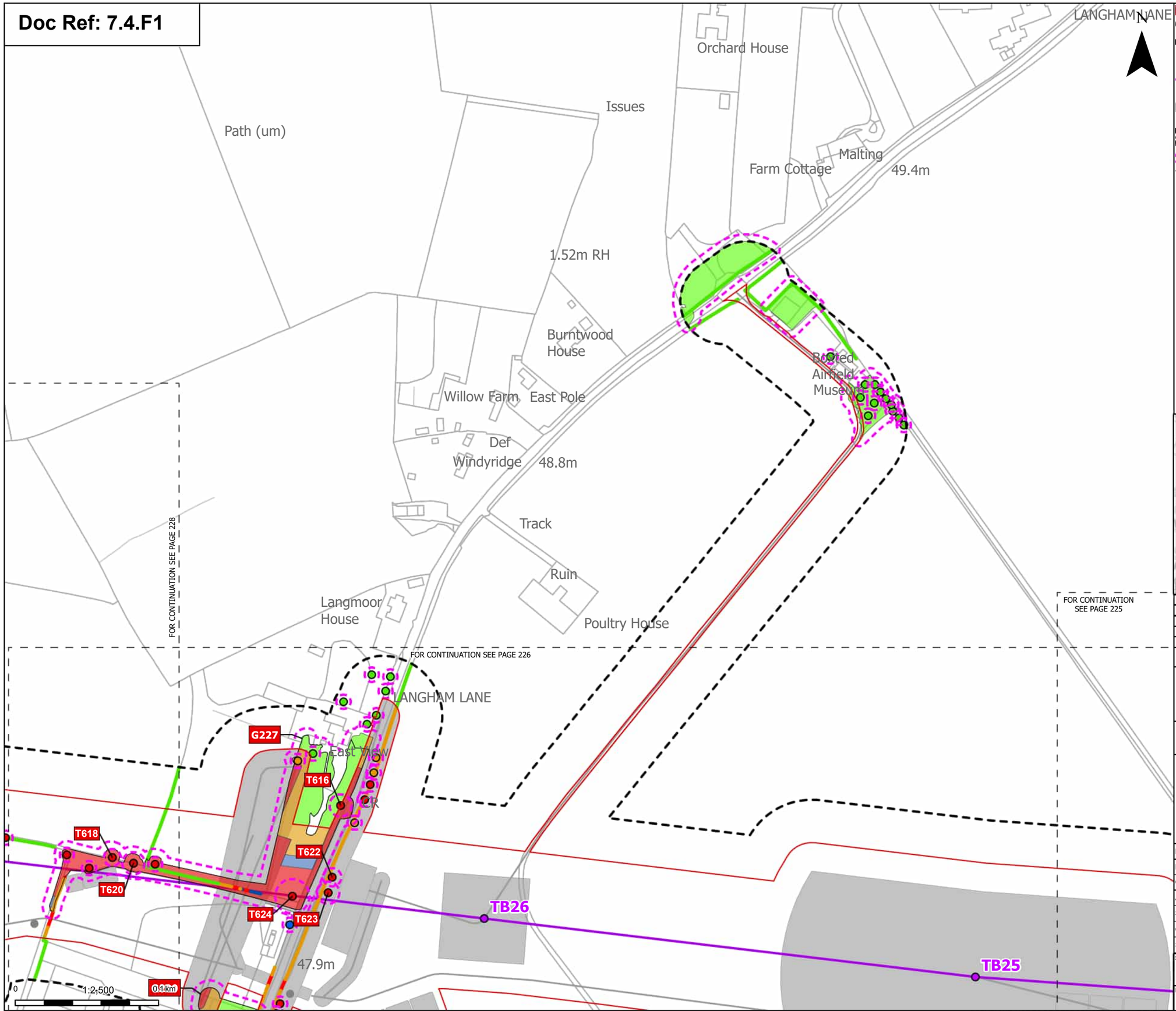
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:25:42

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:25:49

N

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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 227 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864

Revision: C

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

Doc Ref: 7.4.F1

Drain

N

TB28

T617

TB27

T618

T620

G227

T626

FOR CONTINUATION SEE PAGE 227

FOR CONTINUATION SEE PAGE 229

FOR CONTINUATION SEE PAGE 226

Haveli

LANGHAM ROAD

Roses

Old

50.0m

Drain

Orchard House

Path (um)

49.7m

FB

Esdaile

Oakdene

LB

Bapton

Lilstan

Lavender House

Orchard Leigh

Roseleigh

House

42.1m

LANGHAM ROAD

Heath Cottage

Heathcote

Fruit Farm

Fruit Farm

Bungalow

Holly Tree Farm

CR

43.0m

0 1:2,500 0.1 km

Print Date: 07-14-26 19:25:56

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

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 228 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864

Revision: C

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

Doc Ref: 7.4.F1

N

Black Brook

Priory House

FB Pond

49.7m

OLD H LANE

Solar

Nursery

Drain

Black Brook

VG213

T592

T593

G216

T600

T603

T605

T606

T609

T608

TB30

TB31

TB29

W217

W218

STRAIGHT ROAD

Kennels

Sub Sta

El Sub

50.0m

PEPPERS LANE

Drain

Drain

Drain

50.3m

50.3m

Haveli

LANGHAM ROAD

FOR CONTINUATION SEE PAGE 230

FOR CONTINUATION SEE PAGE 228

0 1:2,500 0.1 km

Print Date: 07-14-26 19:26:03

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

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 229 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

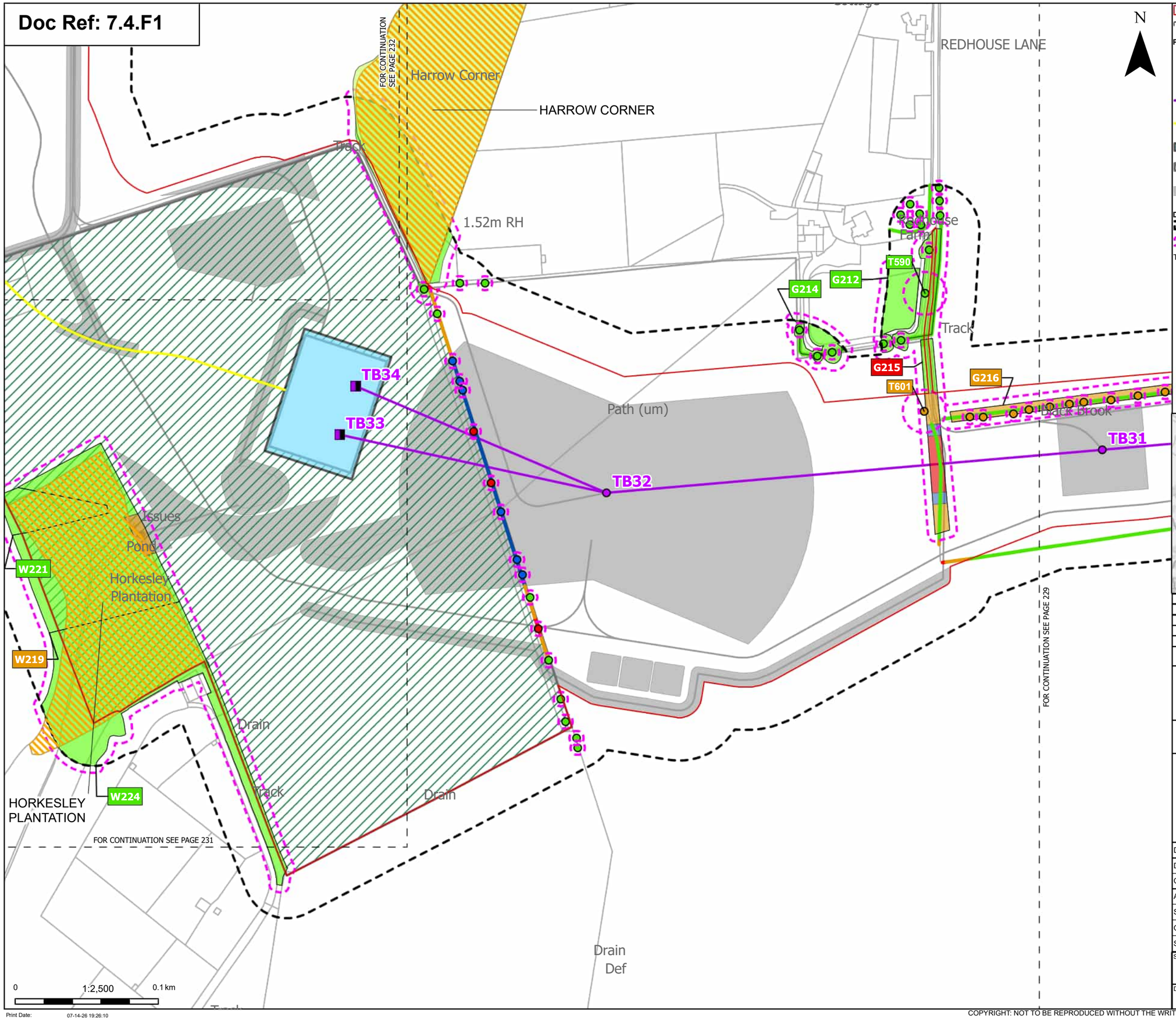
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Proposed project design details

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

Discipline specific constraints

- Arboriculture Study Area
- Root protection area

Trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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

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

Hedgerow - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 230 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

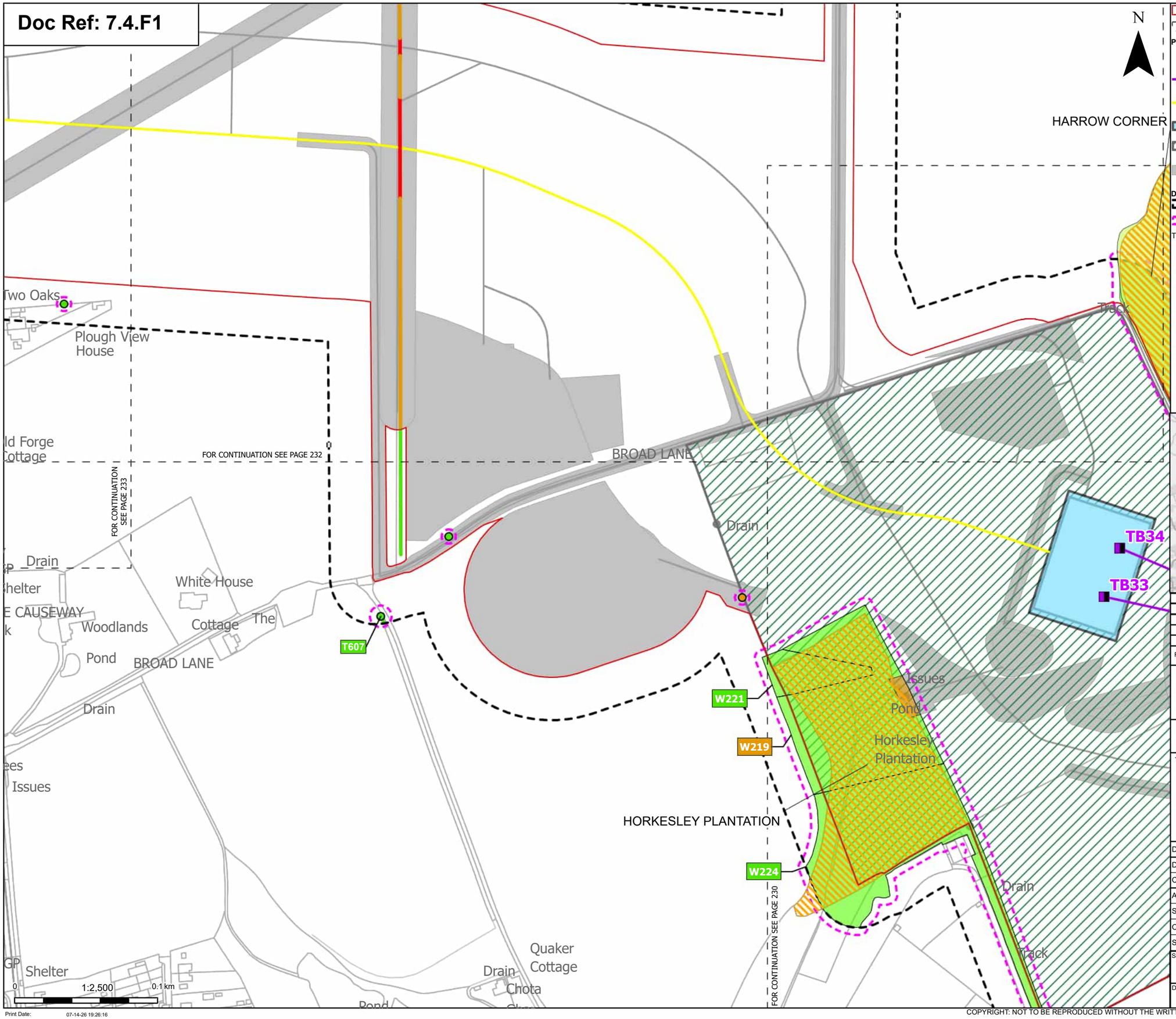
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:26:10

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
- Proposed full line tension gantry
- 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
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Potentially Affected
- Unaffected

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

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

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 231 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864

Revision: C

Print Date: 07-14-26 19:26:16

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

Doc Ref: 7.4.F1

The Cedars

Greenhurst

Ashlands

Lodge Farm Bungalow

BOXTED ROAD

52.1m

Pumping Station

House

New

Tank

51.2m

Lodge Farm

Preen View

Pond

Tye Cottage

Drain

BOXTED ROAD

Lodge Farm Cottage

Drain

50.3m

Drain

The Croft

FOR CONTINUATION SEE PAGE 233

El Sub Sta

Silo

Orchard House

FOR CONTINUATION SEE PAGE 231

HARROW CORNER

FOR CONTINUATION SEE PAGE 230

Track

Two Oaks

Plough View House

Old Forge Cottage

BROAD LANE

N

1:2,500

0.1 km

Print Date: 07-14-26 19:26:23

Order Limits

Sheet index cutline

Proposed project design details

Proposed underground cable alignment

Environmental area

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Removed

Potentially Affected

Unaffected

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

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

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 232 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864

Revision: C

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

Doc Ref: 7.4.F1

Resr (cov)
Bungalow
The
Oakford Place
GP
52.7m
52.1m
BOXT
N
Altyre House
FOR CONTINUATION SEE PAGE 232
Mulberry Cottage
Altyre Cottage
Mill House
Corders
Telephone Exchange
A 134
Cottage
Chapel
52.4m
FOR CONTINUATION SEE PAGE 234
Breewood Hall
Breewood Hall Farm
Path (um)
Coach House
Pond
Breewood Farmhouse
54.3m
T596
T594
T598
T595
SCHOOL LANE
G210
New Barn House
Old Dairy Barn
Path (um)
T584
Highwayman's
Burrell's Cottage
Willow Tree Cottage
Rose Cottage
Two Oaks
Lindens
LB
PO
Plough V House
Wyncolls Cottage
Cobcroft
Highlands
Hardy's
South View Cottages
New Barn
Old School
Gardenhurst
Danbury Cottage
Old Forge Cottage
Hall
The Firs
School House
Lewadd
Grenville
Hollies
Oak House
Holmwood
51.8m
Bramleys
Harmony
Drain
FOR CONTINUATION SEE PAGE 231
0
1:2,500
0.1 km
Print Date: 07-14-26 19:26:30

Order Limits
Sheet index cutline
Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works
Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area
Trees - Impact
Removed
Potentially Affected
Unaffected
Hedgerow - Impact
Removed
Potentially Affected
Unaffected
Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © Crown copyright and database rights 2025 Ordnance Survey AC0000808122, Contains public sector information licensed under the Open Government Licence v3.0, © National Grid UK

Norwich
Cambridge
Ipswich
Chelmsford
London
Tilbury

Rev	Date	Description	Drawn	Check	Approv
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 233 of 400

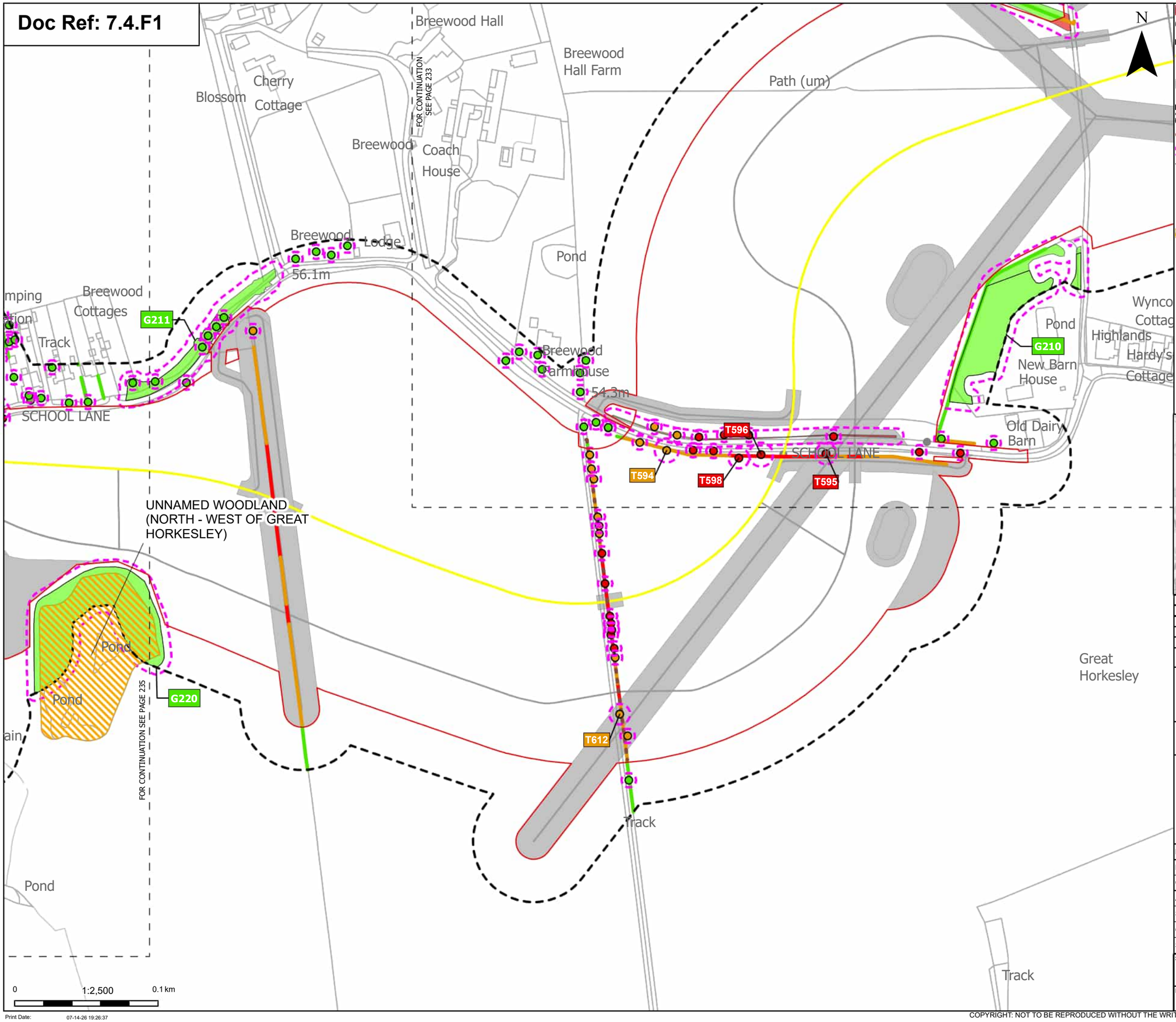
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Proposed project design details

Proposed underground cable alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Removed

Potentially Affected

Unaffected

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

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 234 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

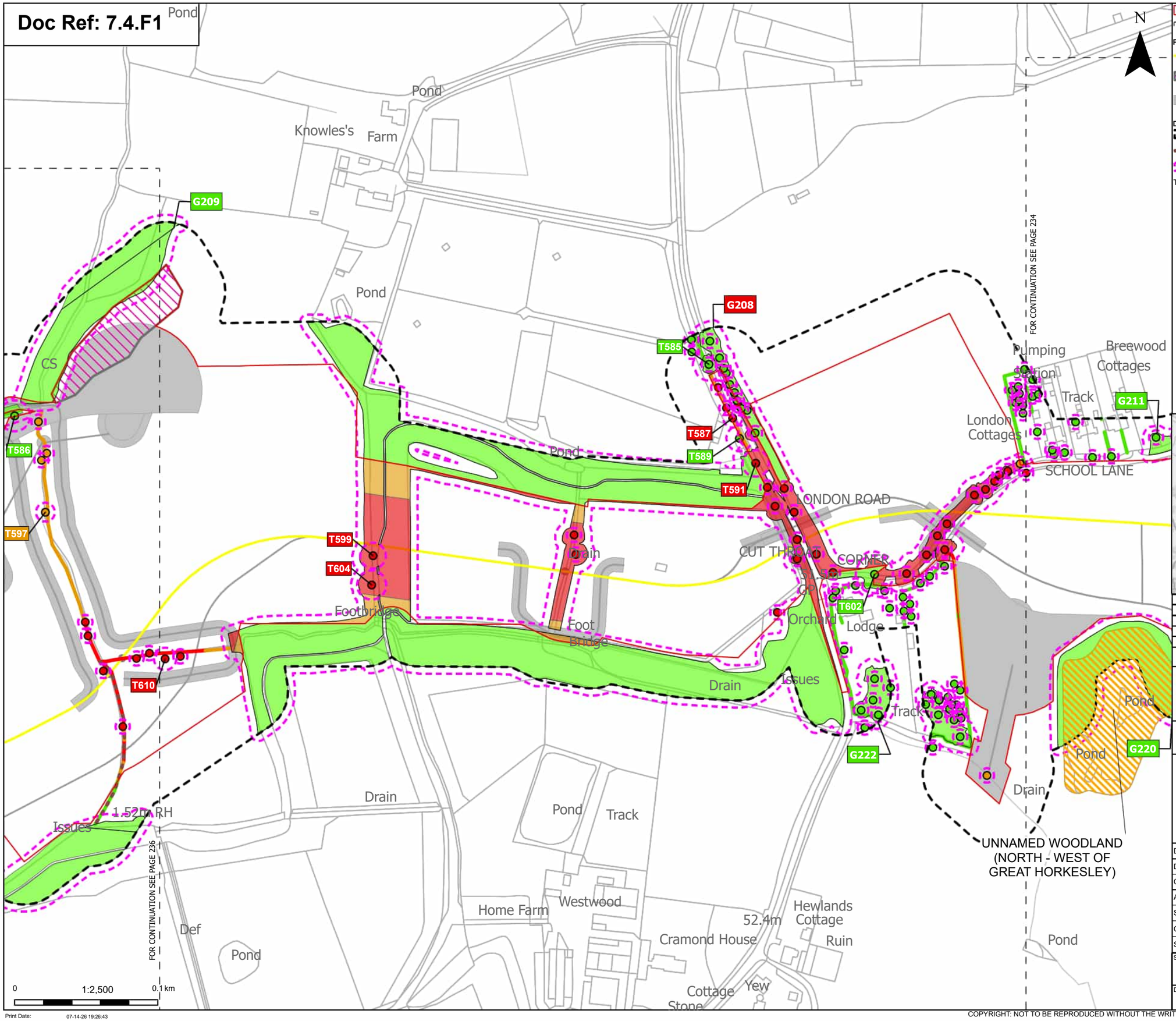
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:26:37

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

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Proposed project design details

Proposed underground cable alignment

Environmental mitigation

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Removed

Potentially Affected

Unaffected

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

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 235 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

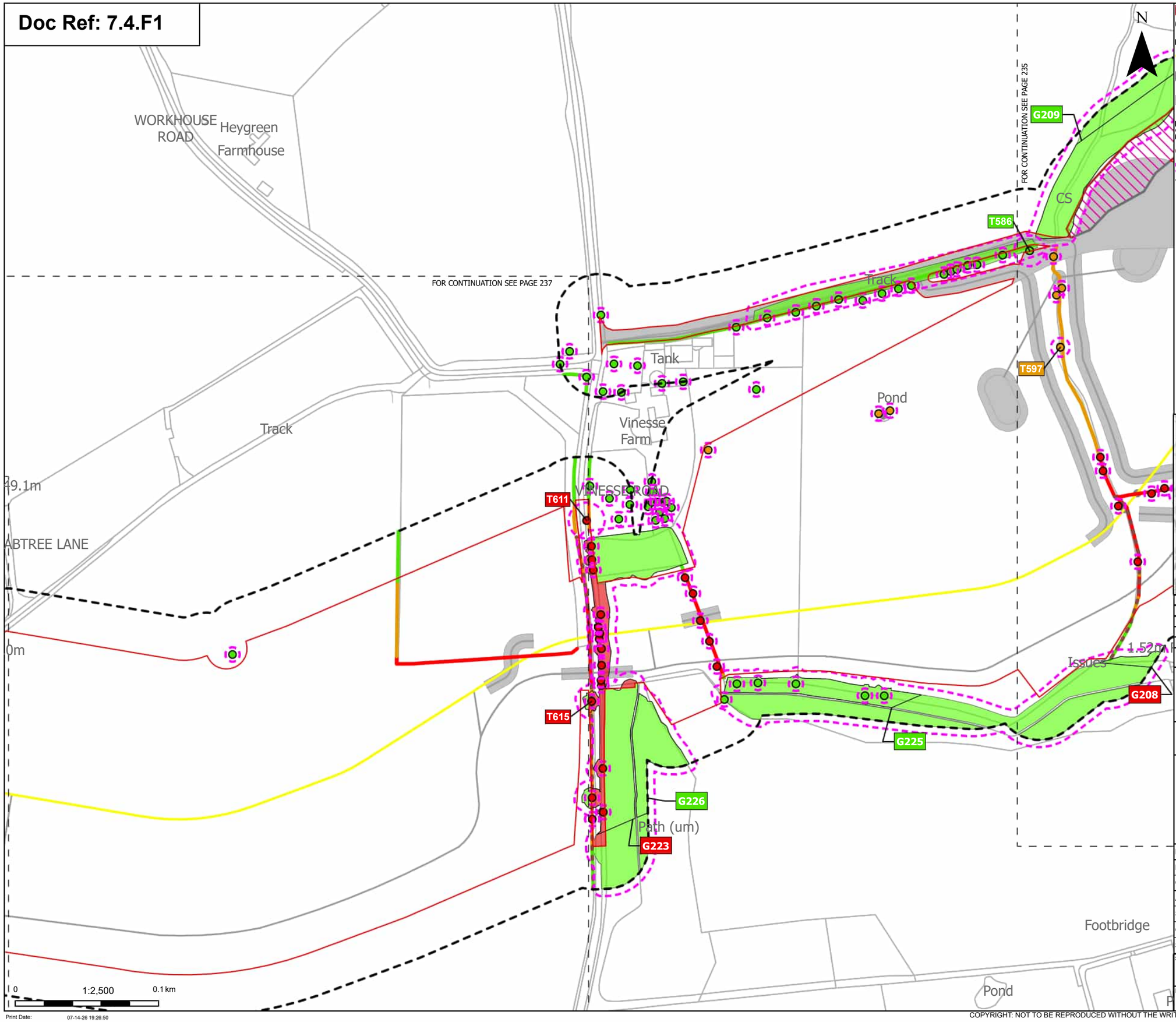
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:26:43

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:26:50

Order Limits
Sheet index cutline

Proposed project design details
Proposed underground cable alignment
Environmental mitigation
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 236 of 400

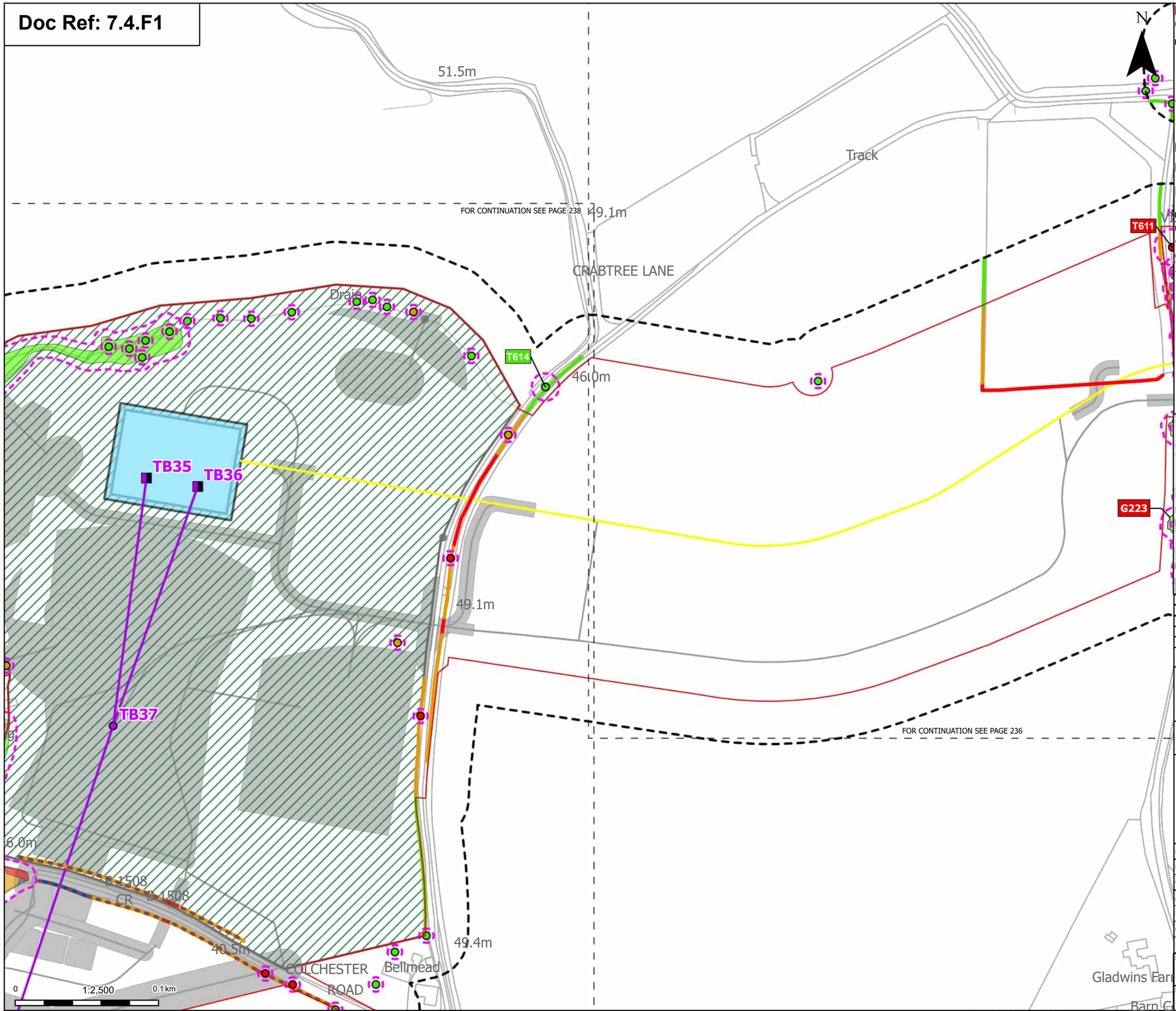
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 237 of 400

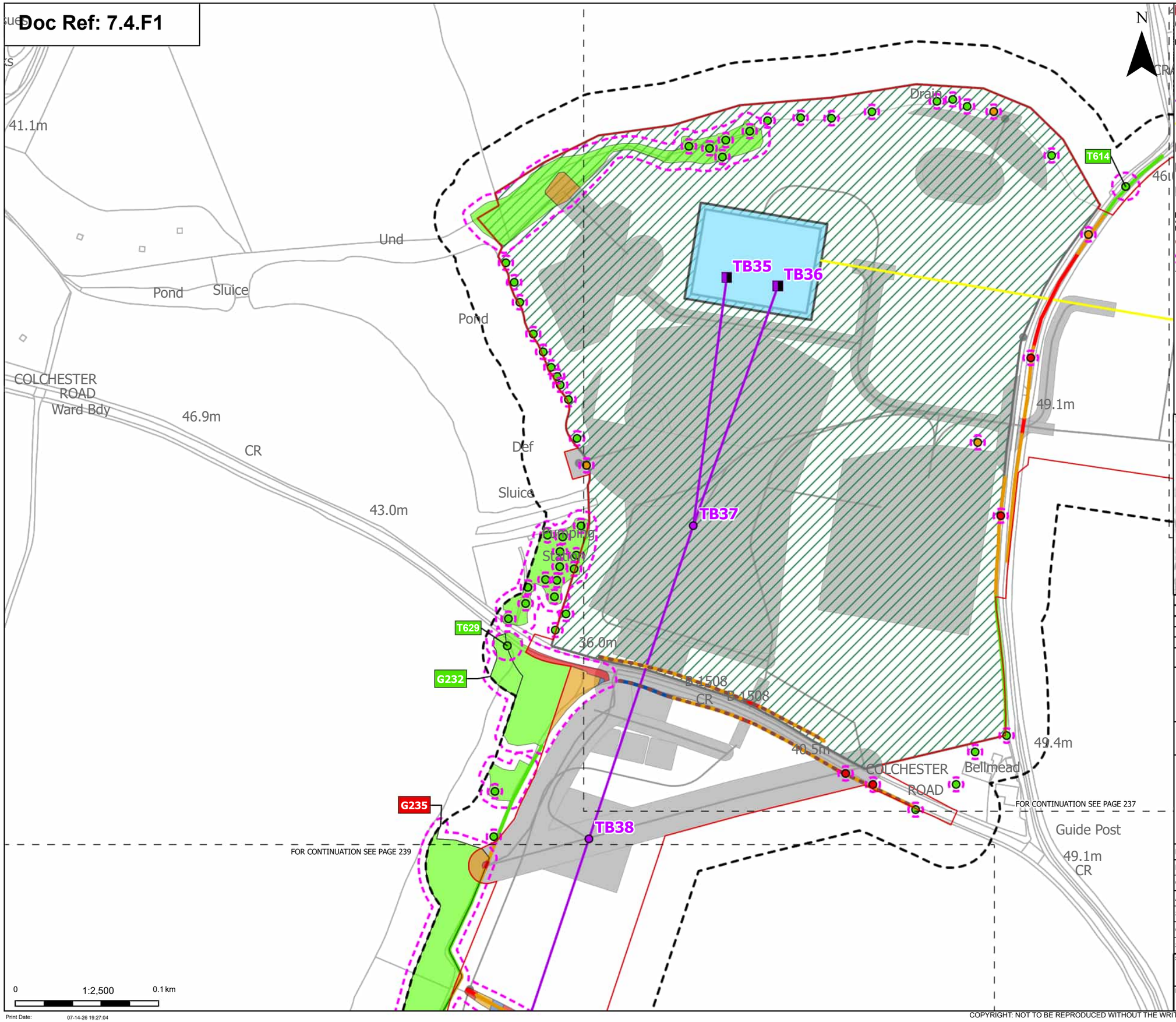
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 238 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

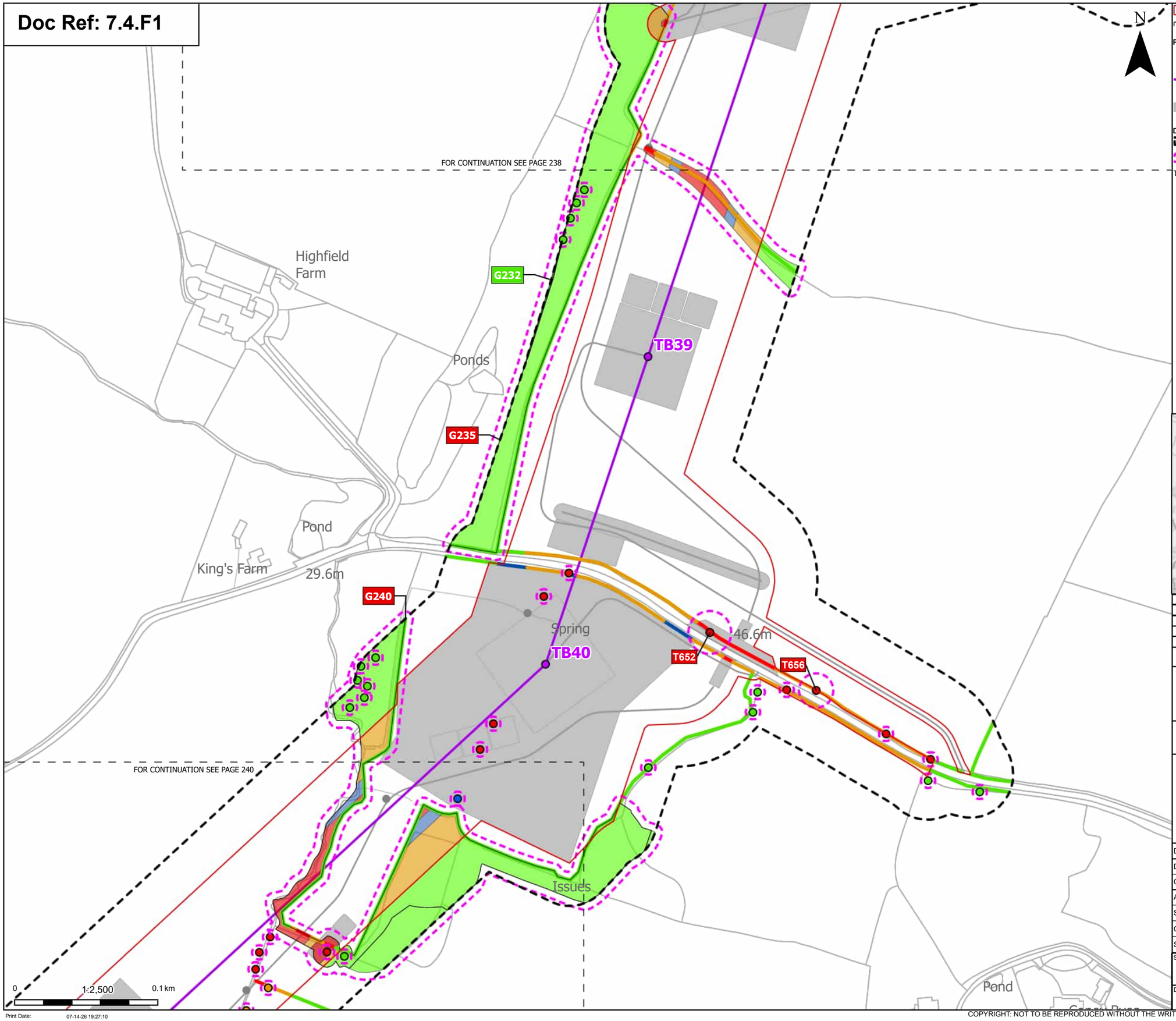
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:27:04

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

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 239 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

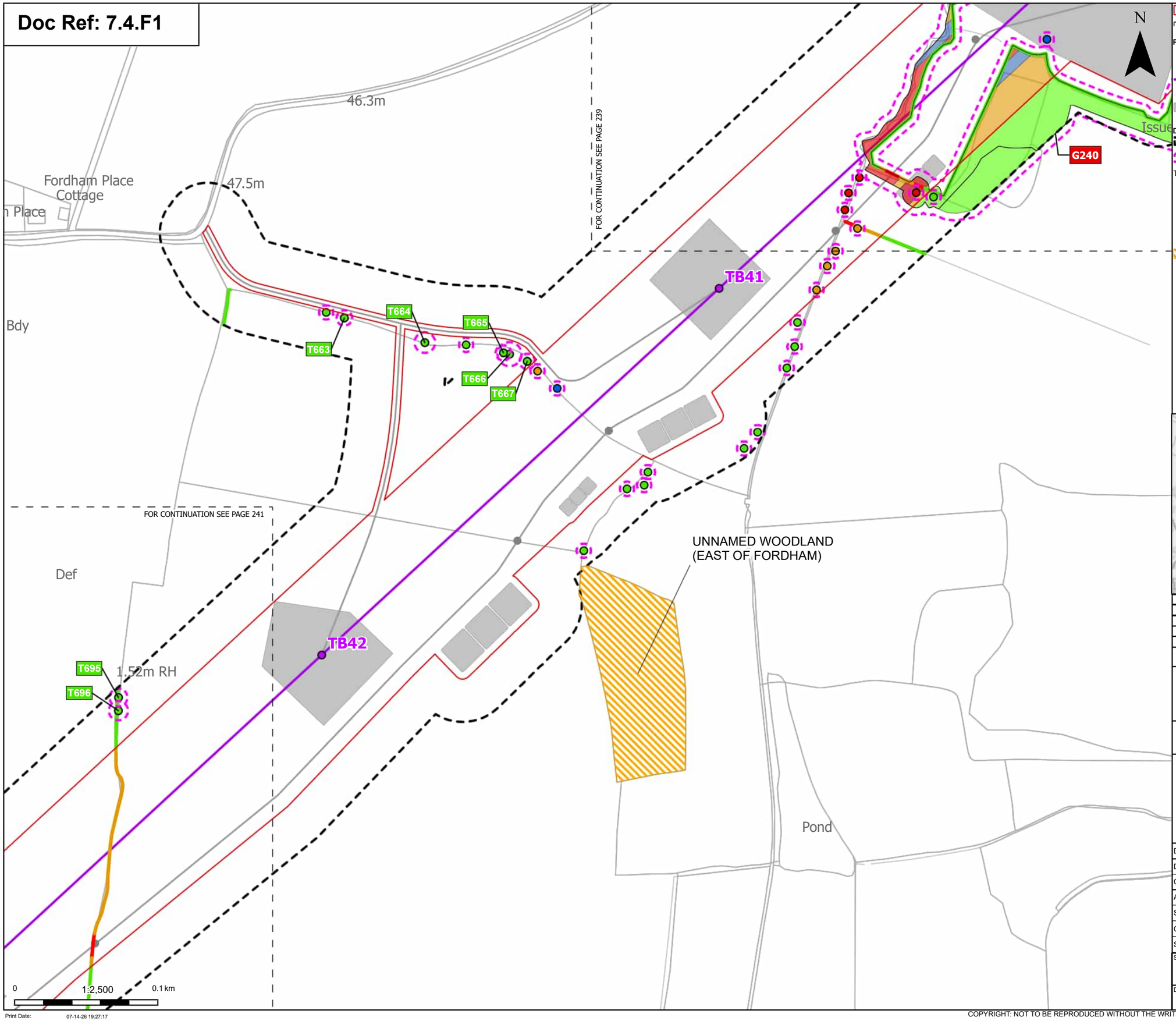
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:27:10

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

Doc Ref: 7.4.F1



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

Arboriculture Study Area

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

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

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 240 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

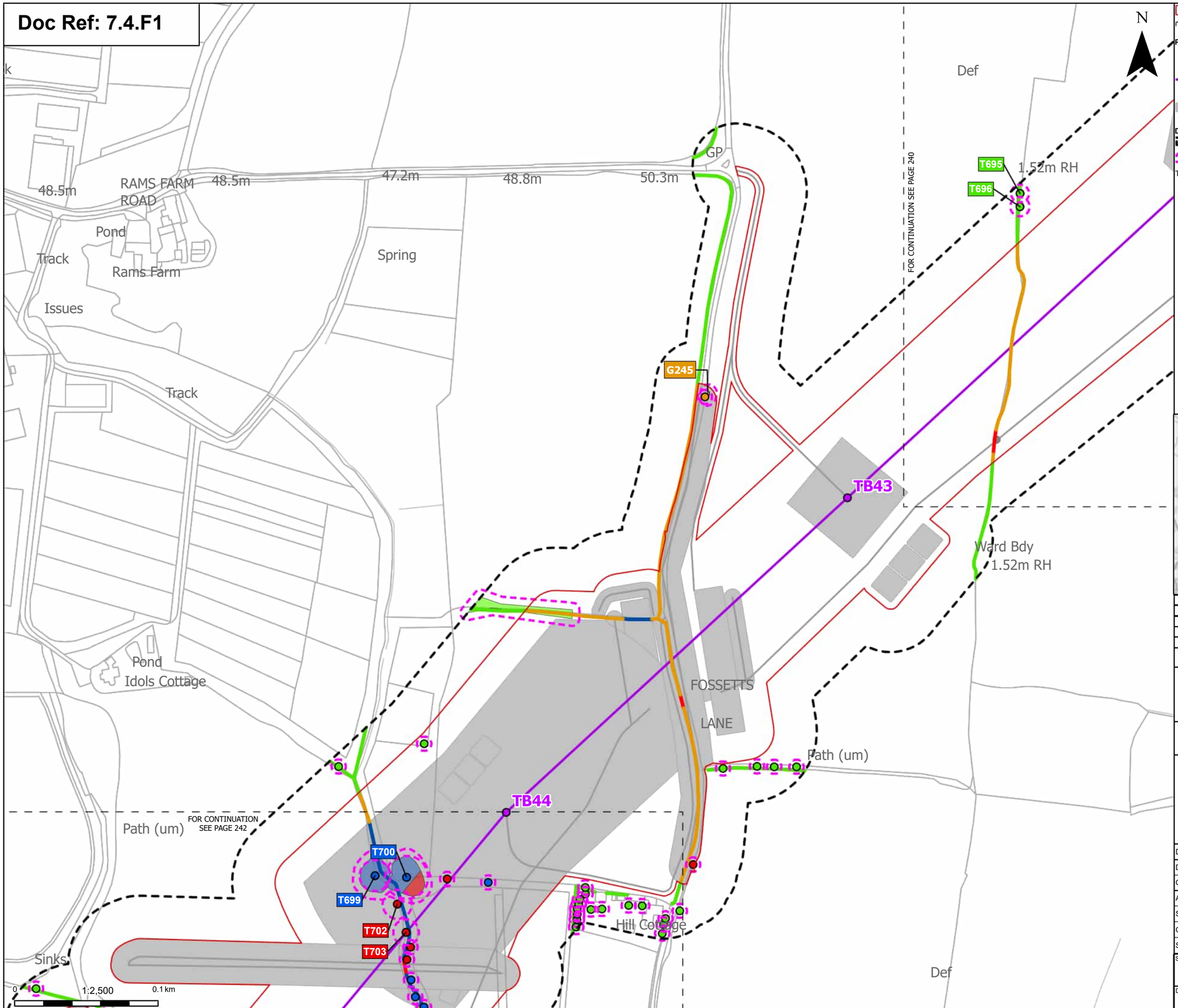
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 241 of 400

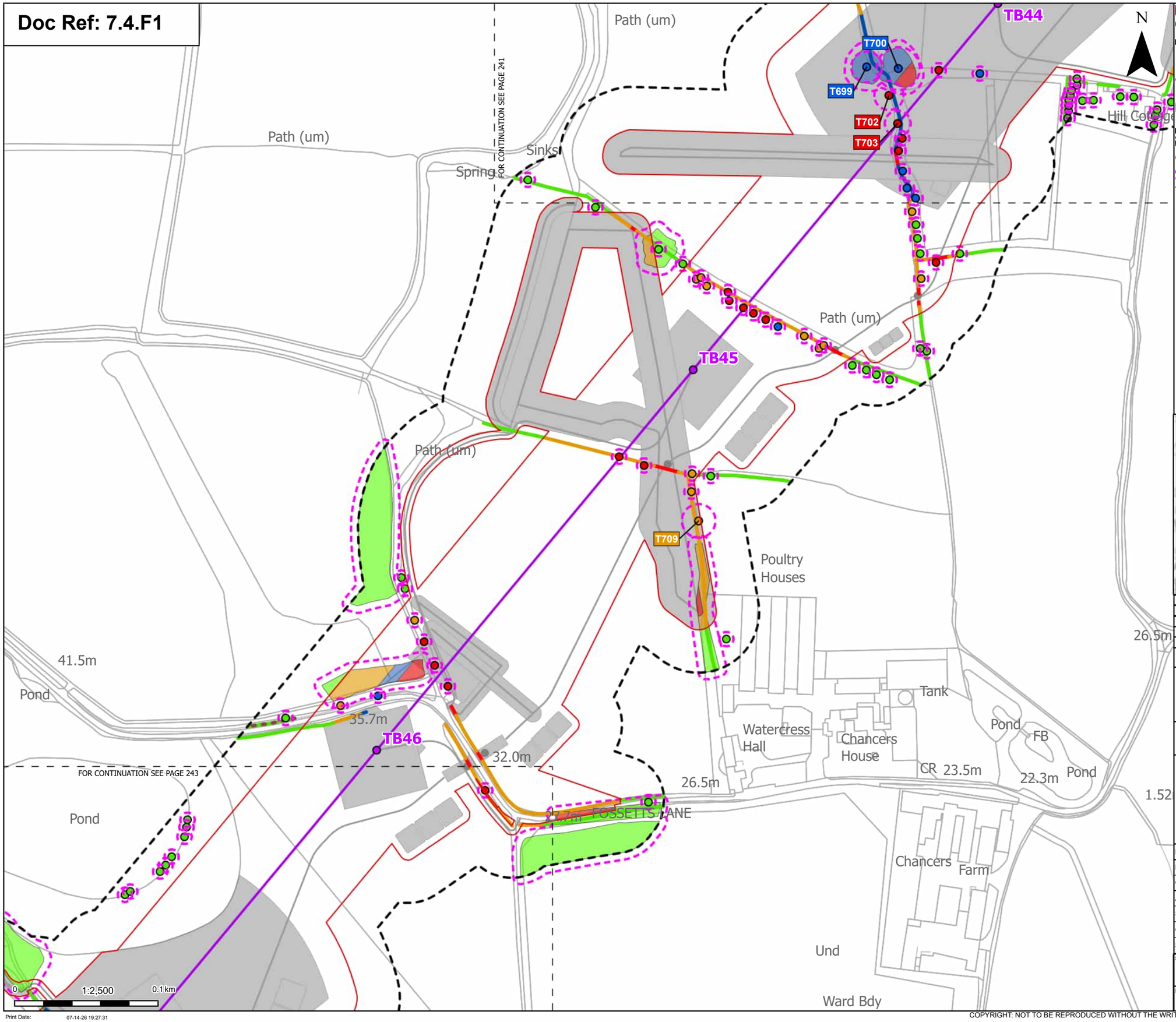
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



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

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 242 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

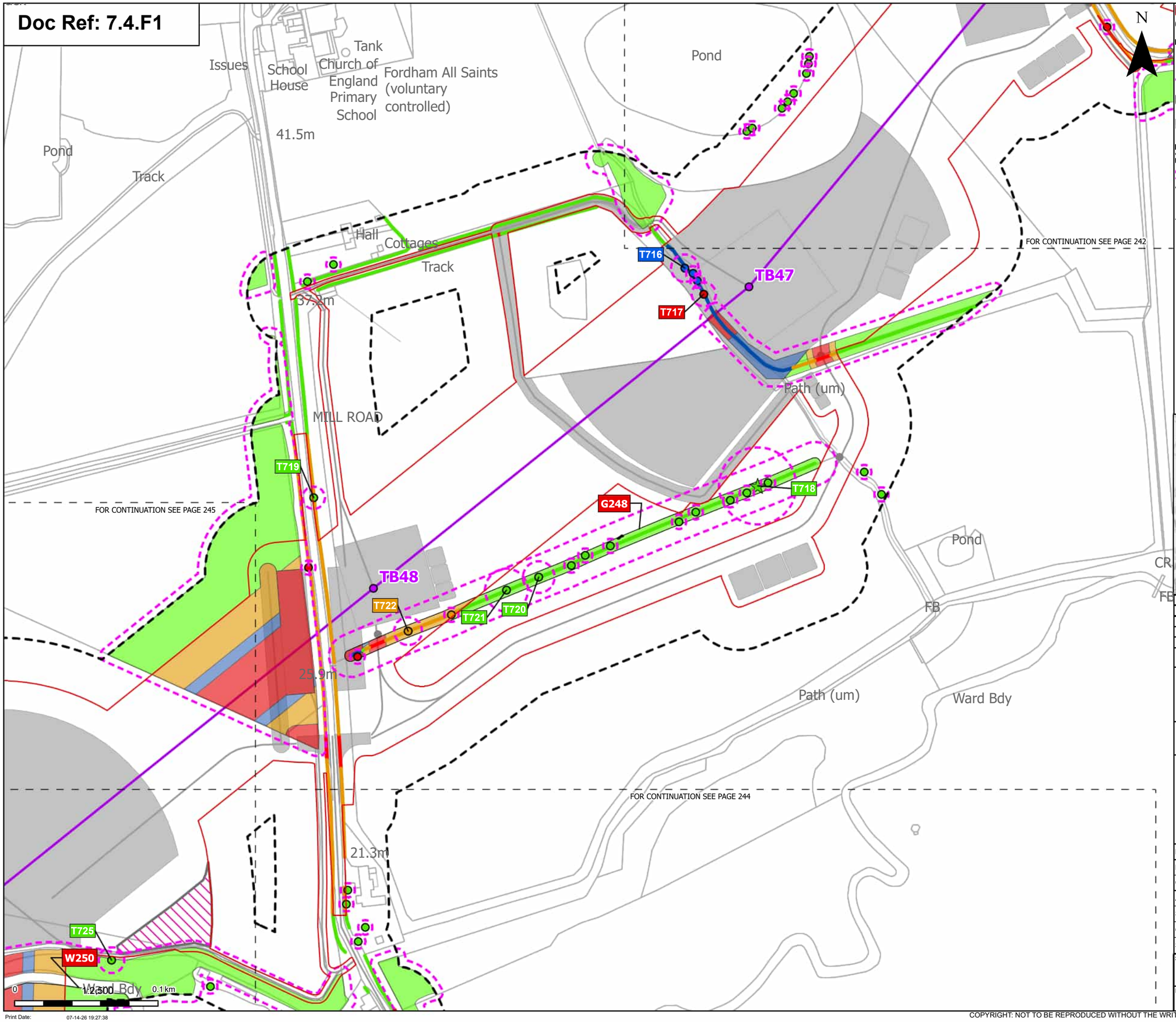
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:27:31

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Veteran Trees - Impact
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 243 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

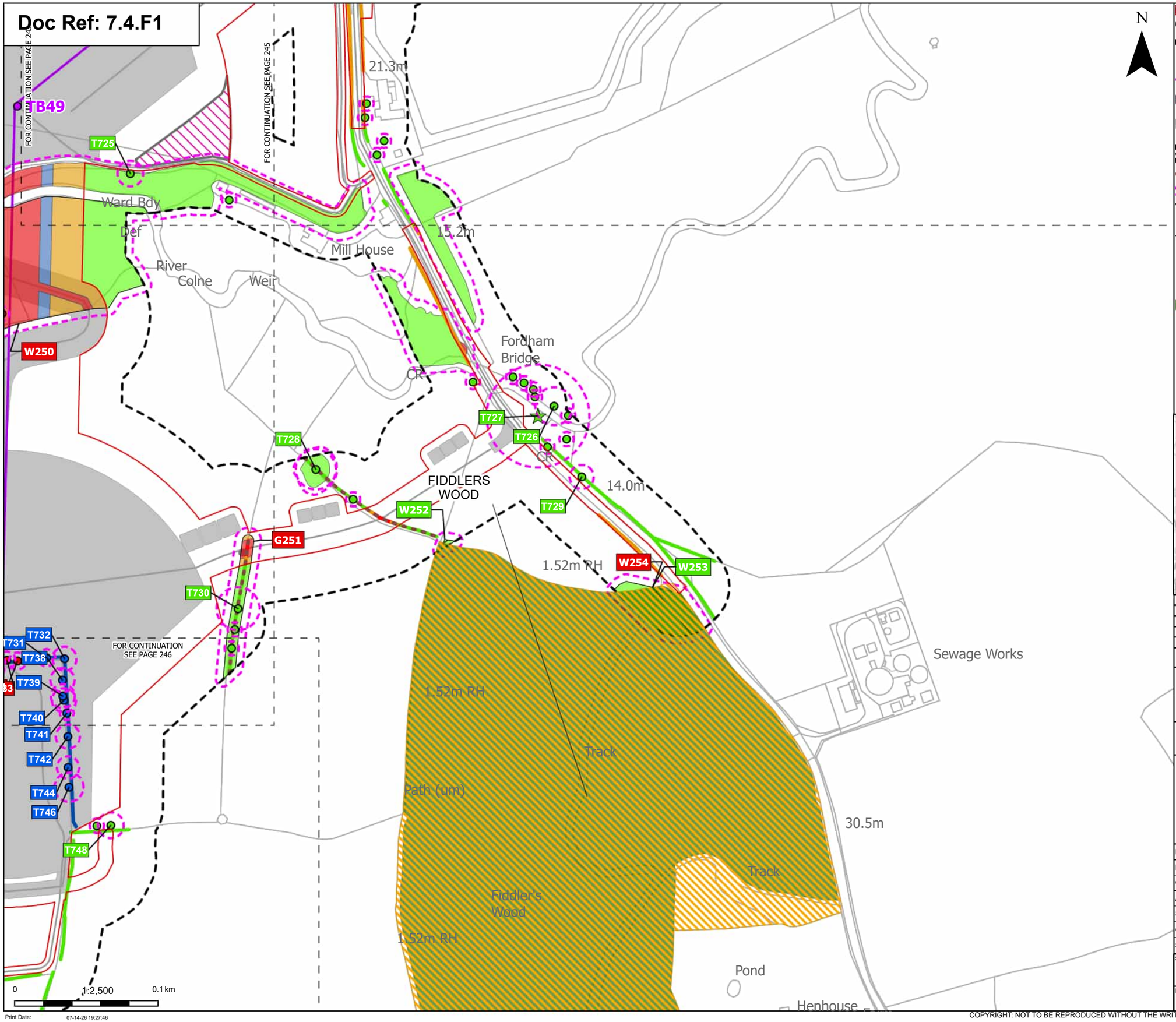
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:27:38

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:27:46

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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Veteran Trees - Impact
- Unaffected

Trees - Impact
- Removed
- Affected Managed
- Unaffected

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

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

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 244 of 400

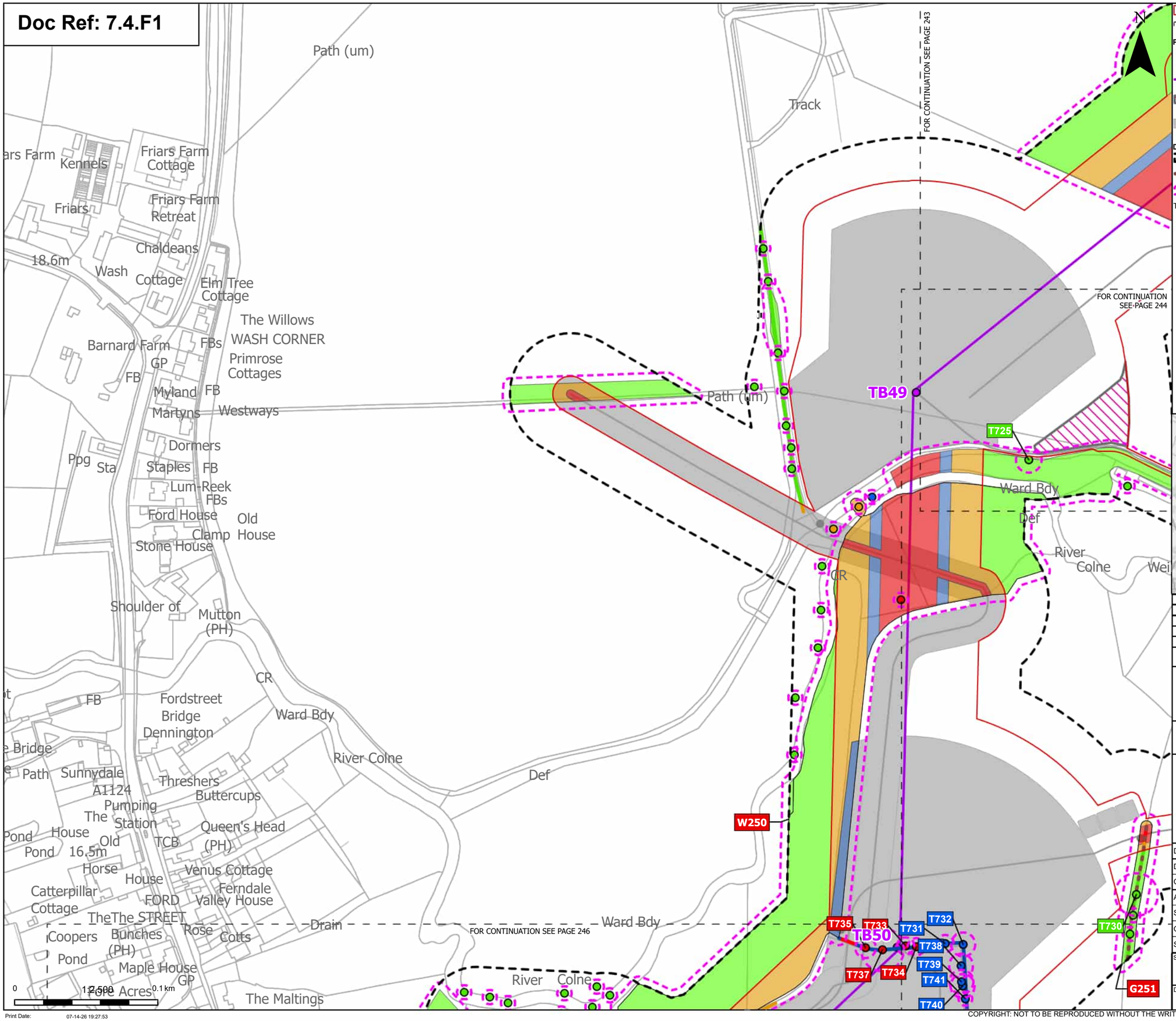
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 245 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

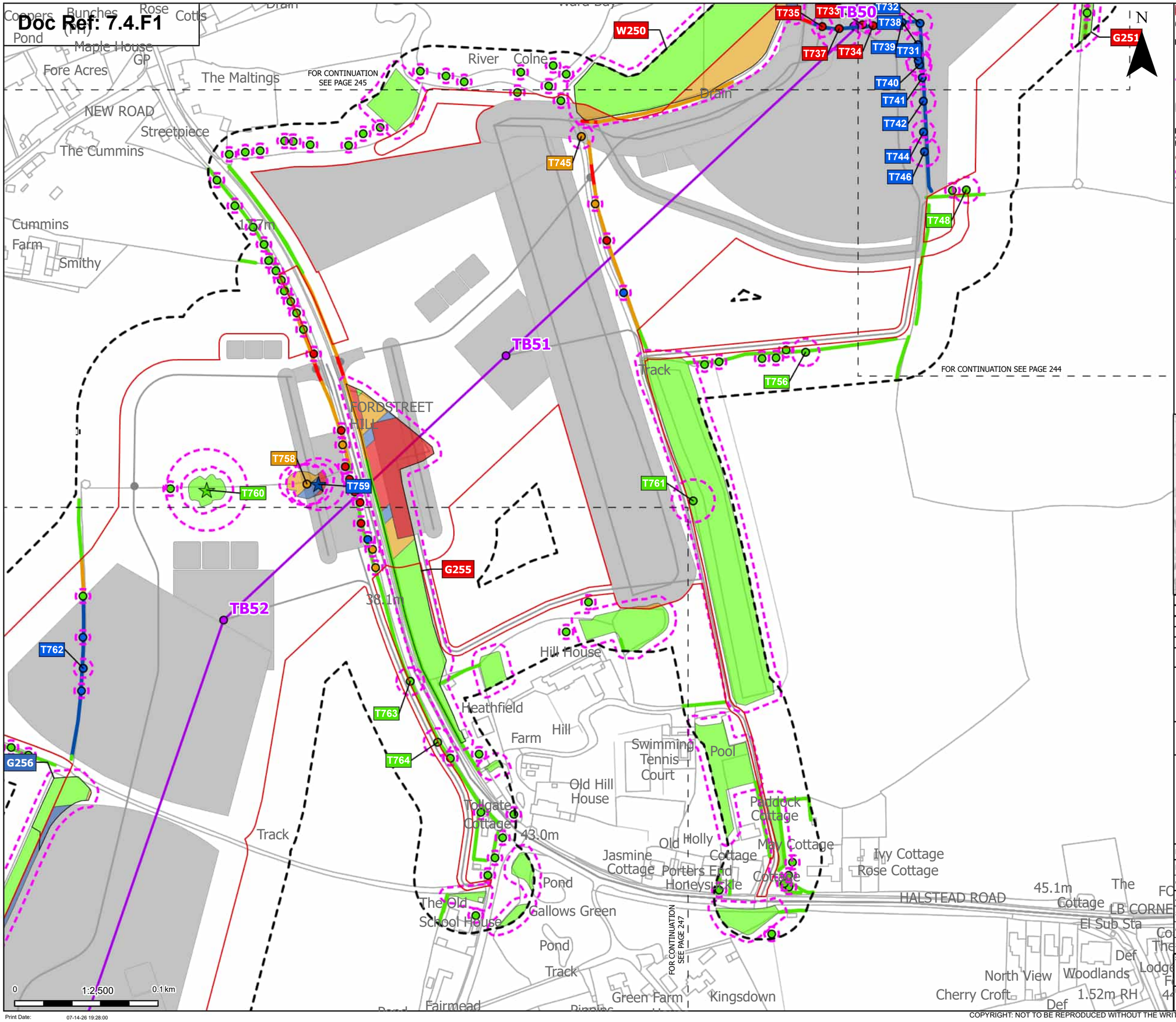
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:27:53

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

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Veteran Trees - Impact
- Affected Managed
- Unaffected

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 246 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

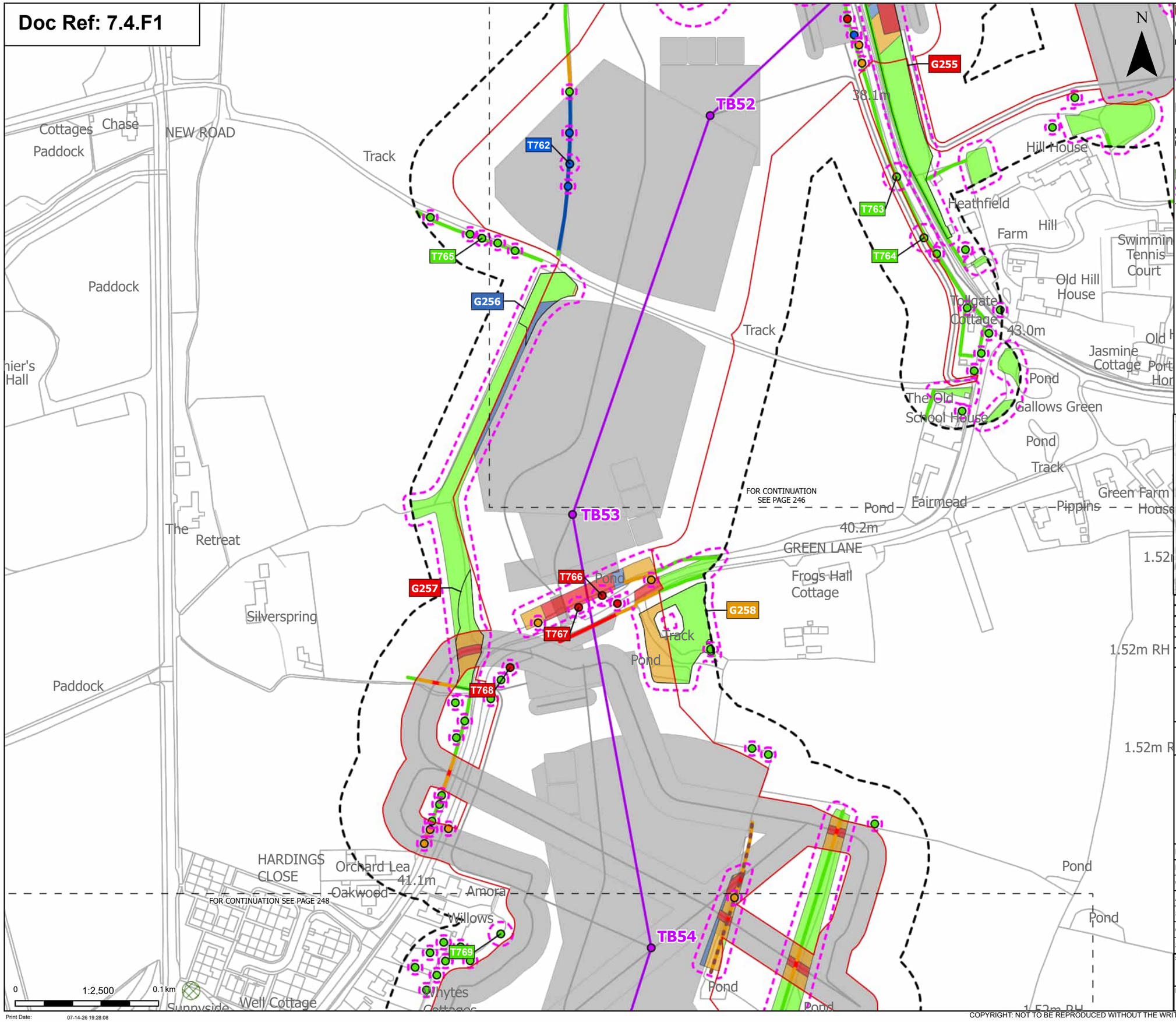
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:28:00

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 247 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

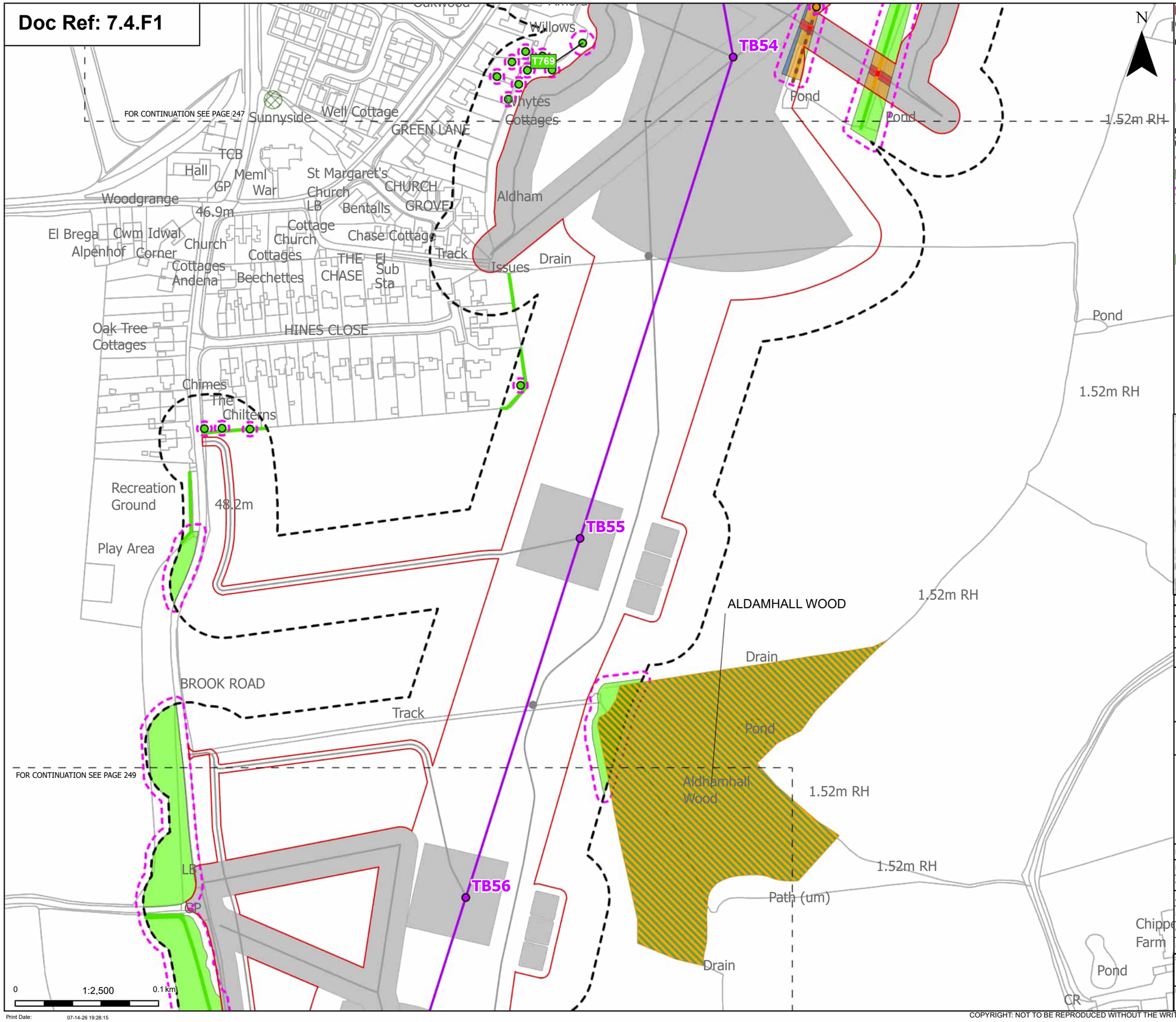
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:28:08

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Trees - Impact
Potentially Affected
Unaffected

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

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

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 248 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

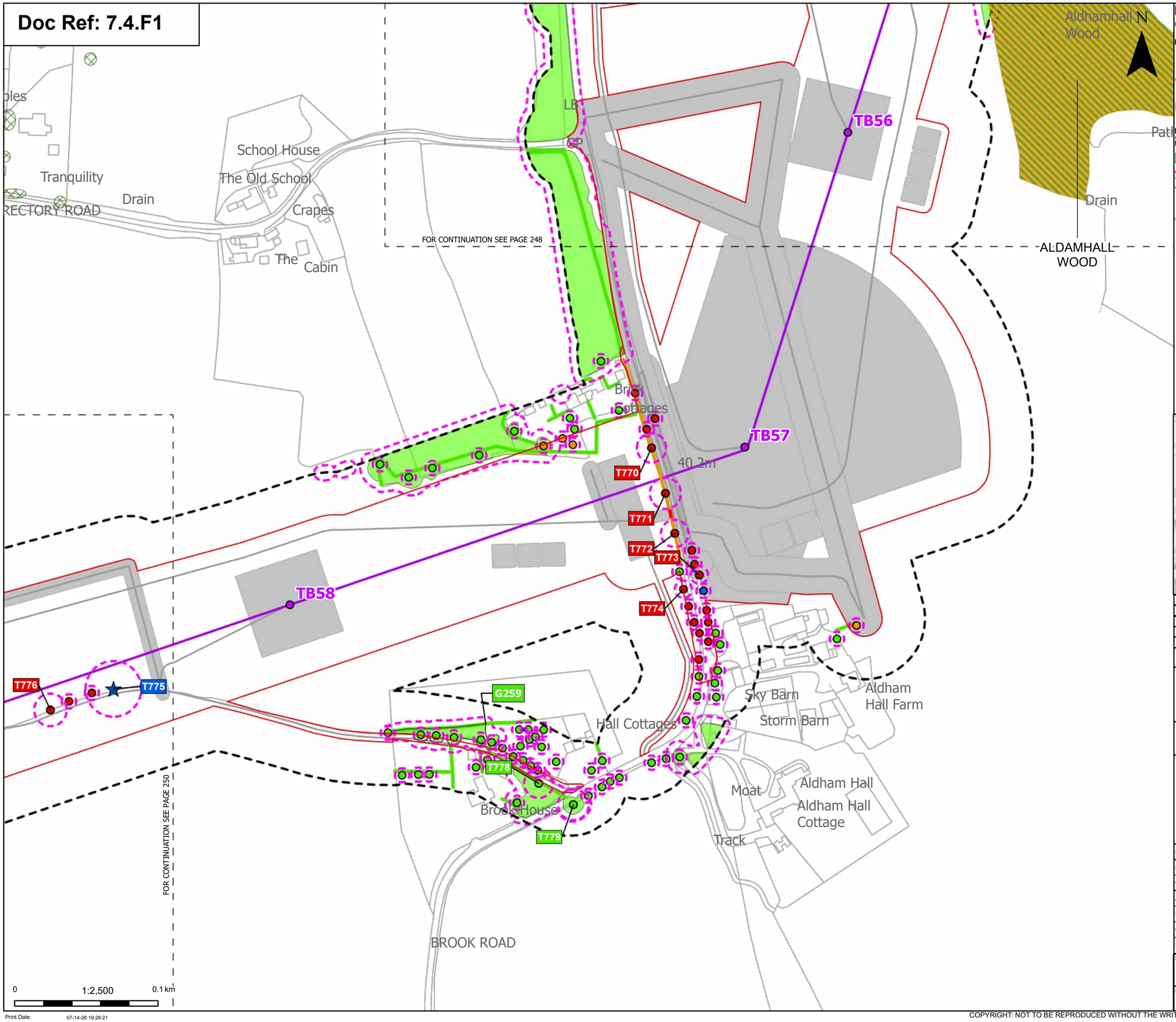
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:28:15

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

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- TPO group of trees
- Root protection area

Veteran Trees - Impact
- Affected Managed

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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

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

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 249 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

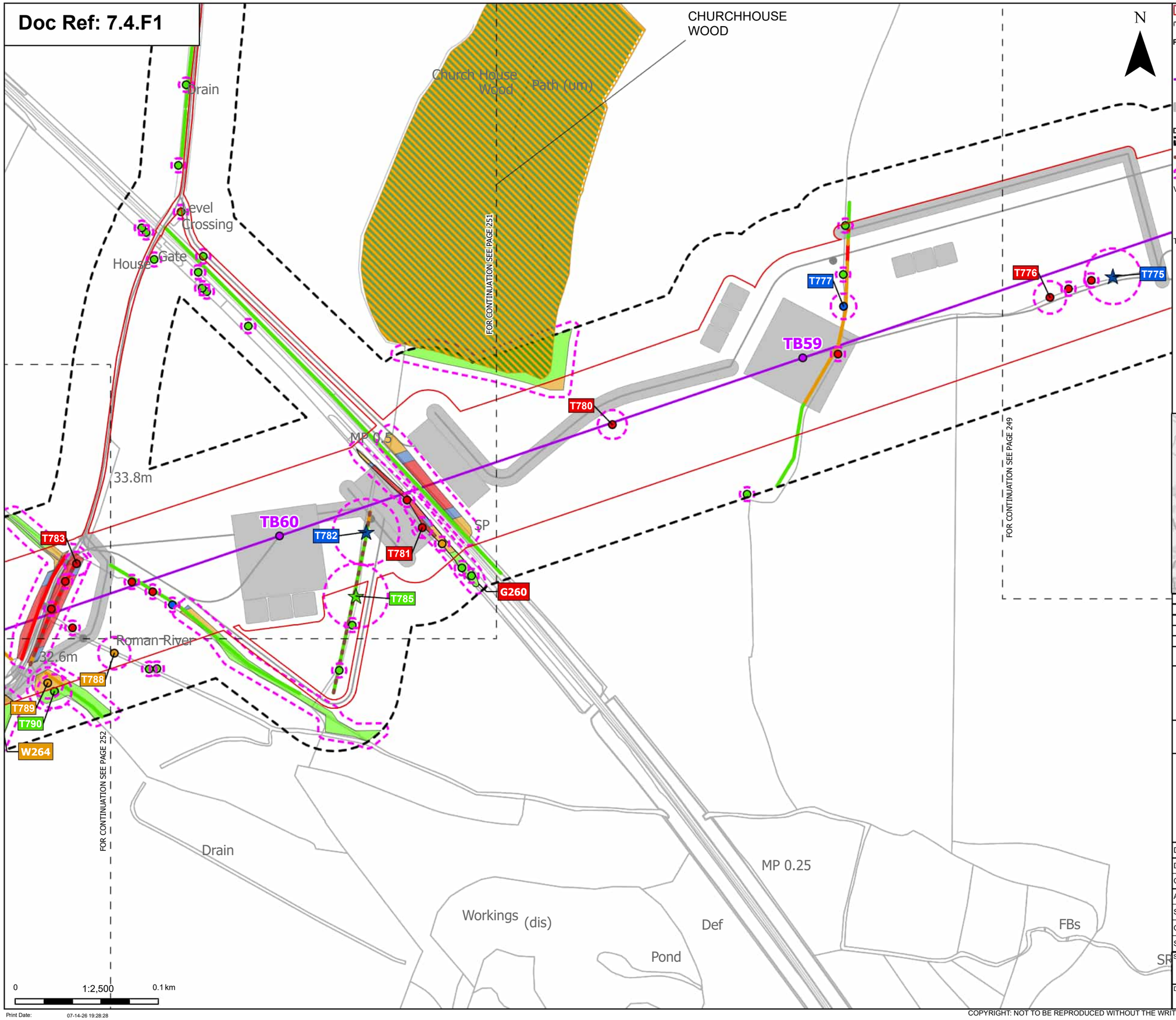
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:28:21

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Affected Managed
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 250 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

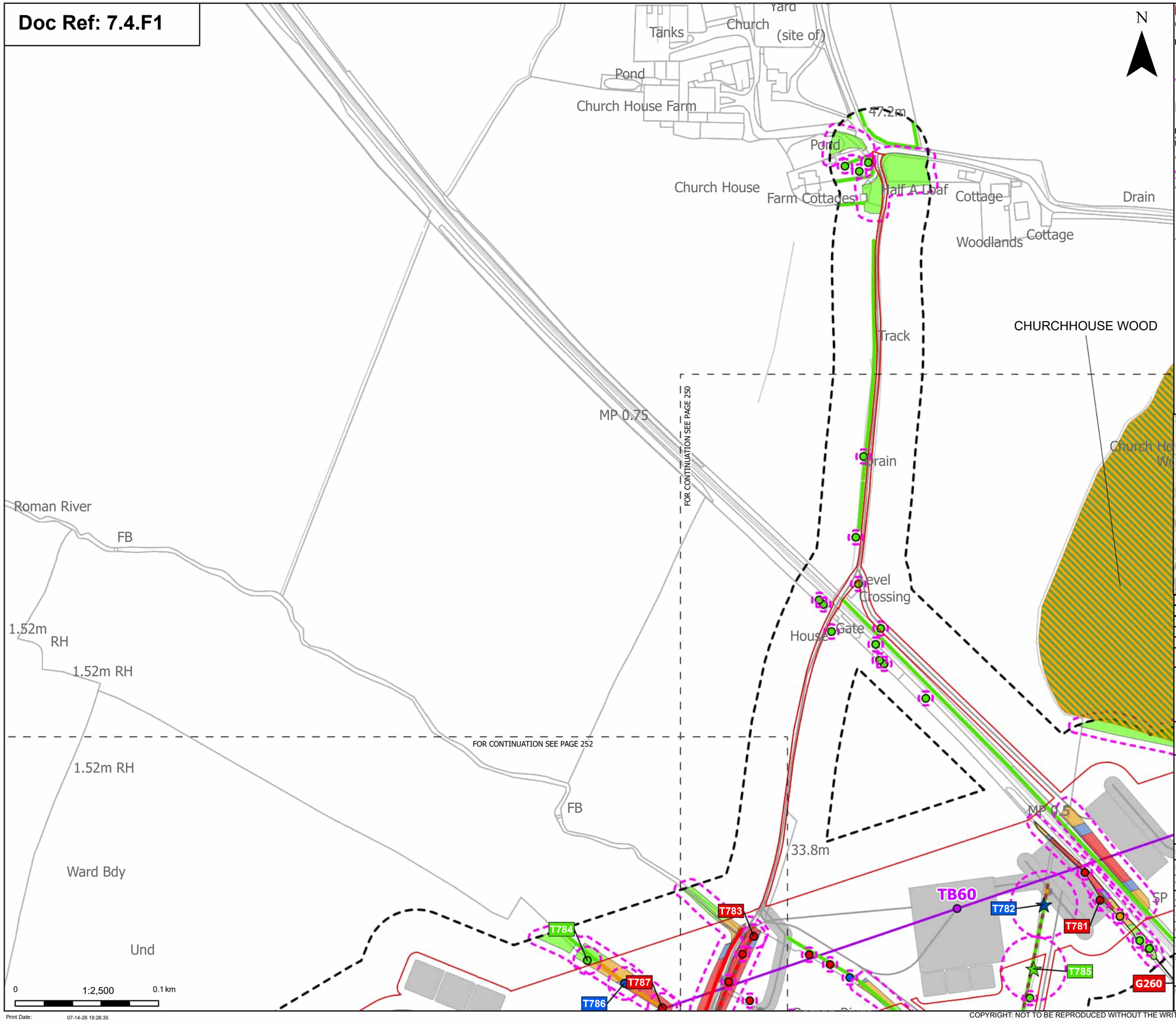
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:28:28

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

Doc Ref: 7.4.F1



N

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
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Affected Managed
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 251 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

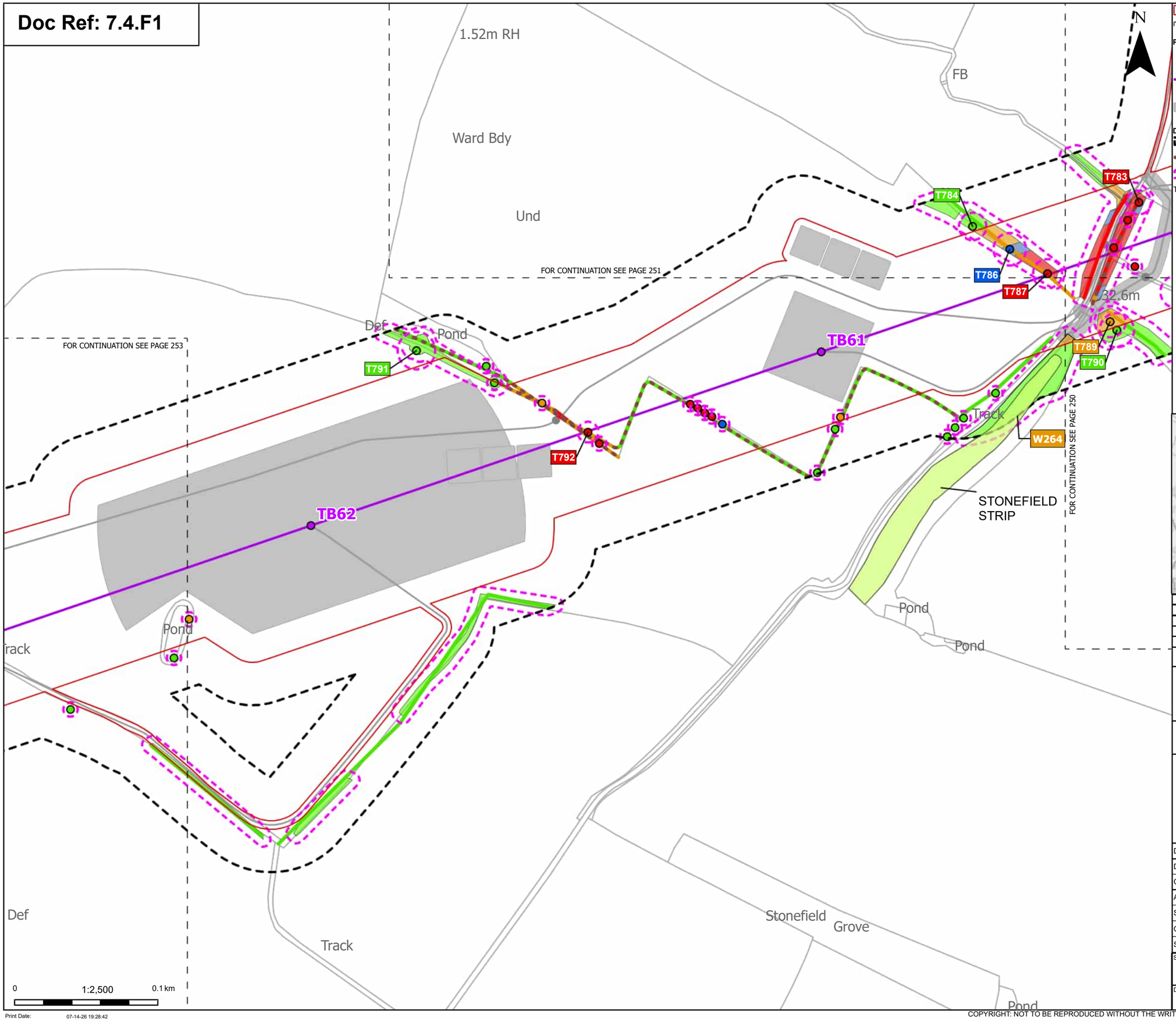
Suitability Description:
Accepted as Concept Stage

Drawing Number:
10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision:
C

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 252 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

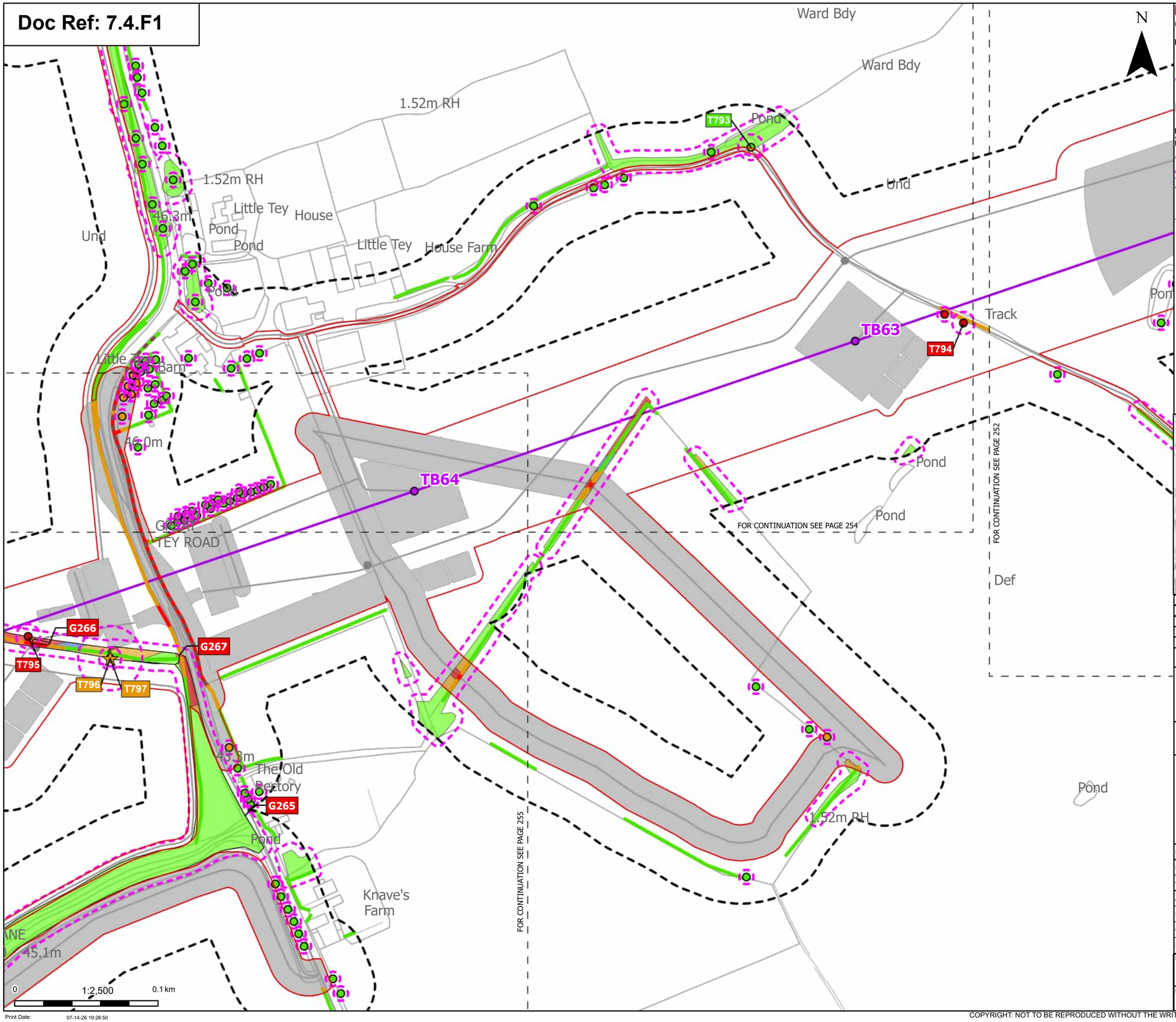
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:28:42

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Potentially Affected

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 253 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864
Revision: C

Print Date: 07-14-26 19:28:50

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

Doc Ref: 7.4.F1

N

Pond
FB
Tank
FB
FB
FB
Teybrook Farm
38.4m
Track
ottage
Roman River
Pond
Dicken Barn
1.52m RH
Ward Bdy
Track
G262
G261
G263
BROOK ROAD
43.9m
Track
Brook
Cottages
Path (um)
FOR CONTINUATION SEE PAGE 253
Co Const &
Ward Bdy
Def
Ward Bdy
1.52m RH
T793
Pond
Und
1.52m RH
46.3m
Little Tey House
Pond
Pond
Und
Little Tey House Farm
Pond
TB63
T794
Def
FOR CONTINUATION SEE PAGE 255
Barn
46.0m
TB64
Pond
Pond
0
1:2,500
0.1 km

Print Date: 07-14-26 19:28:57

Order Limits
Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 254 of 400

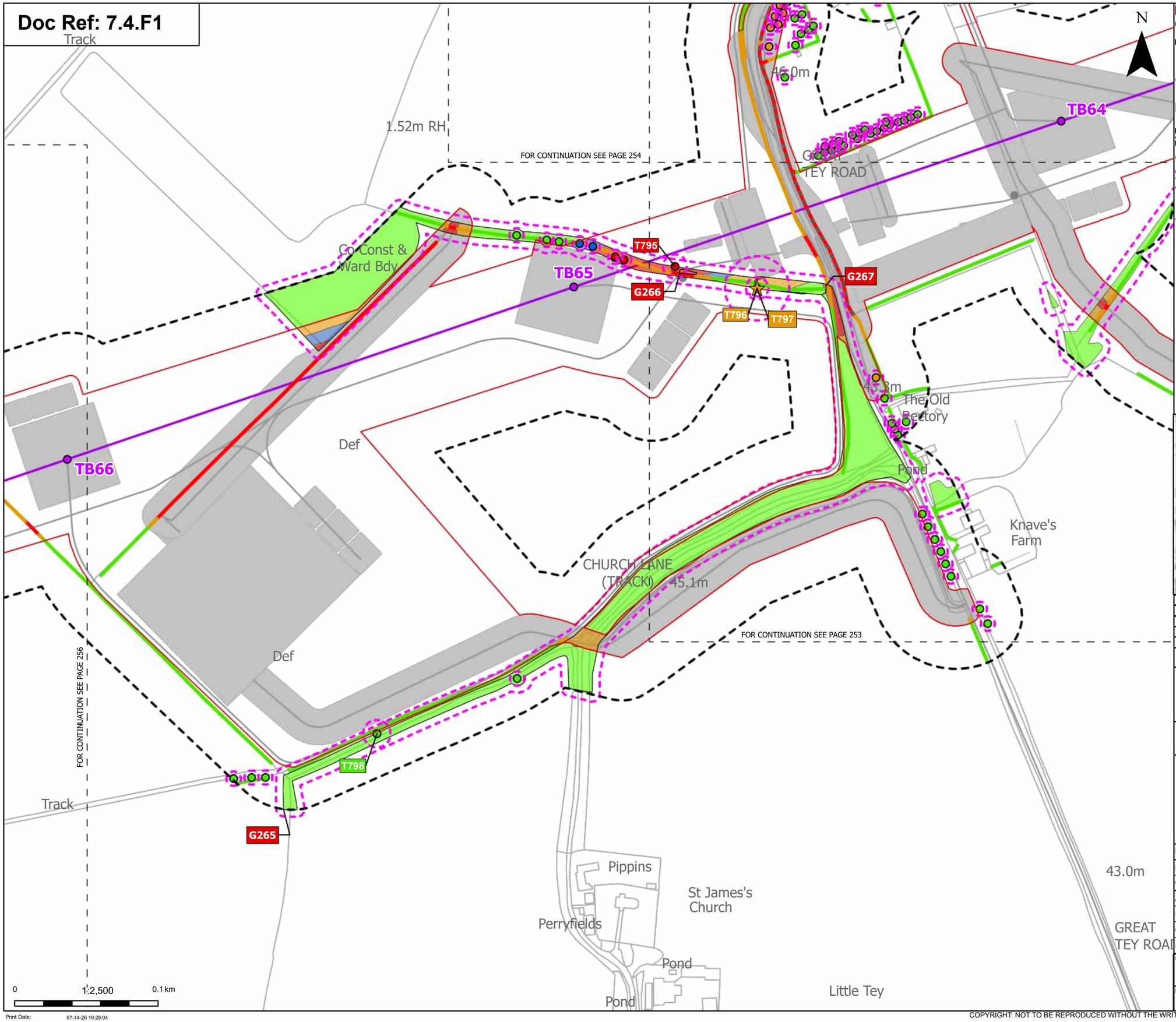
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Veteran Trees - Impact
- Potentially Affected

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 255 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

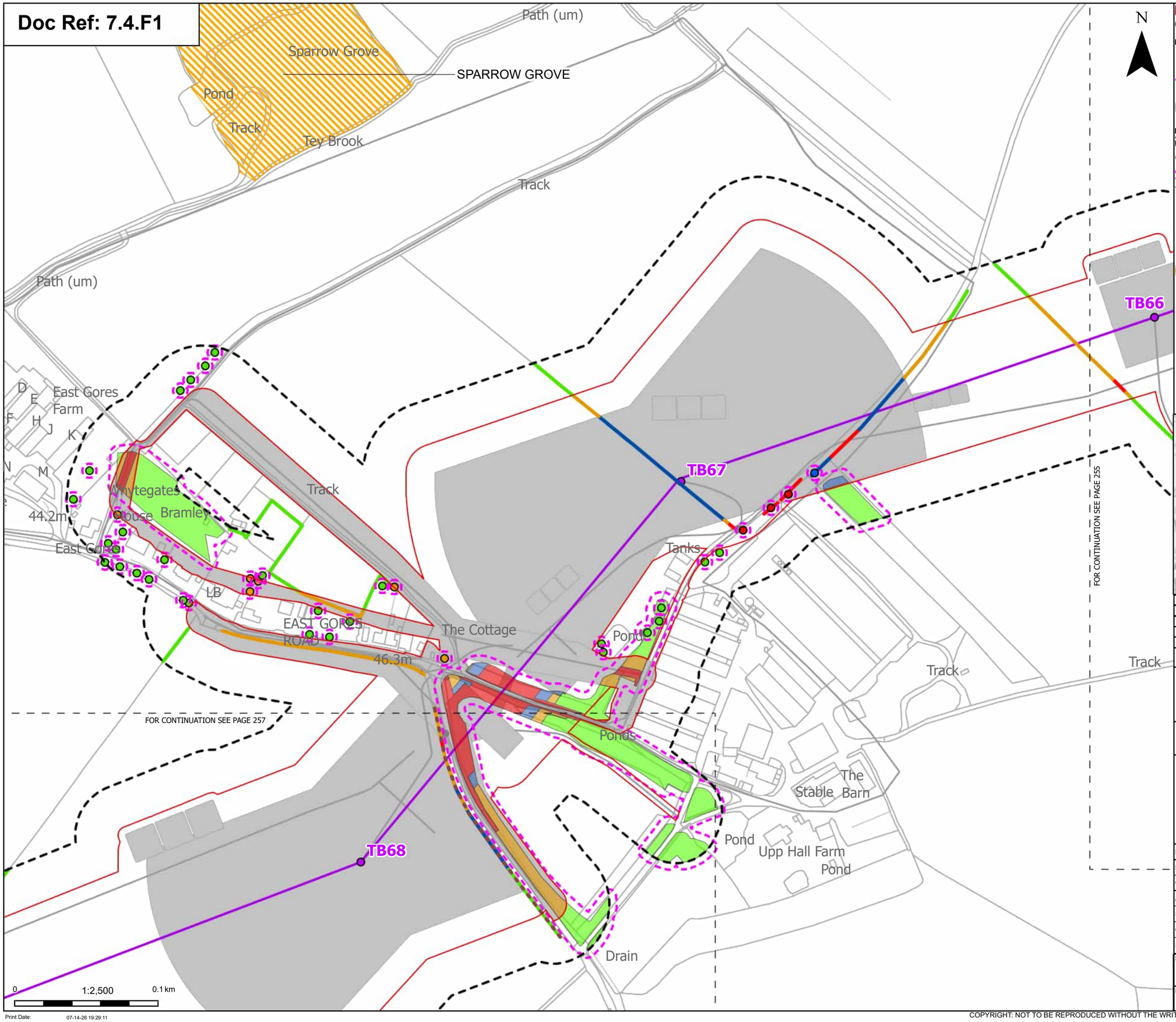
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:29:04

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 256 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

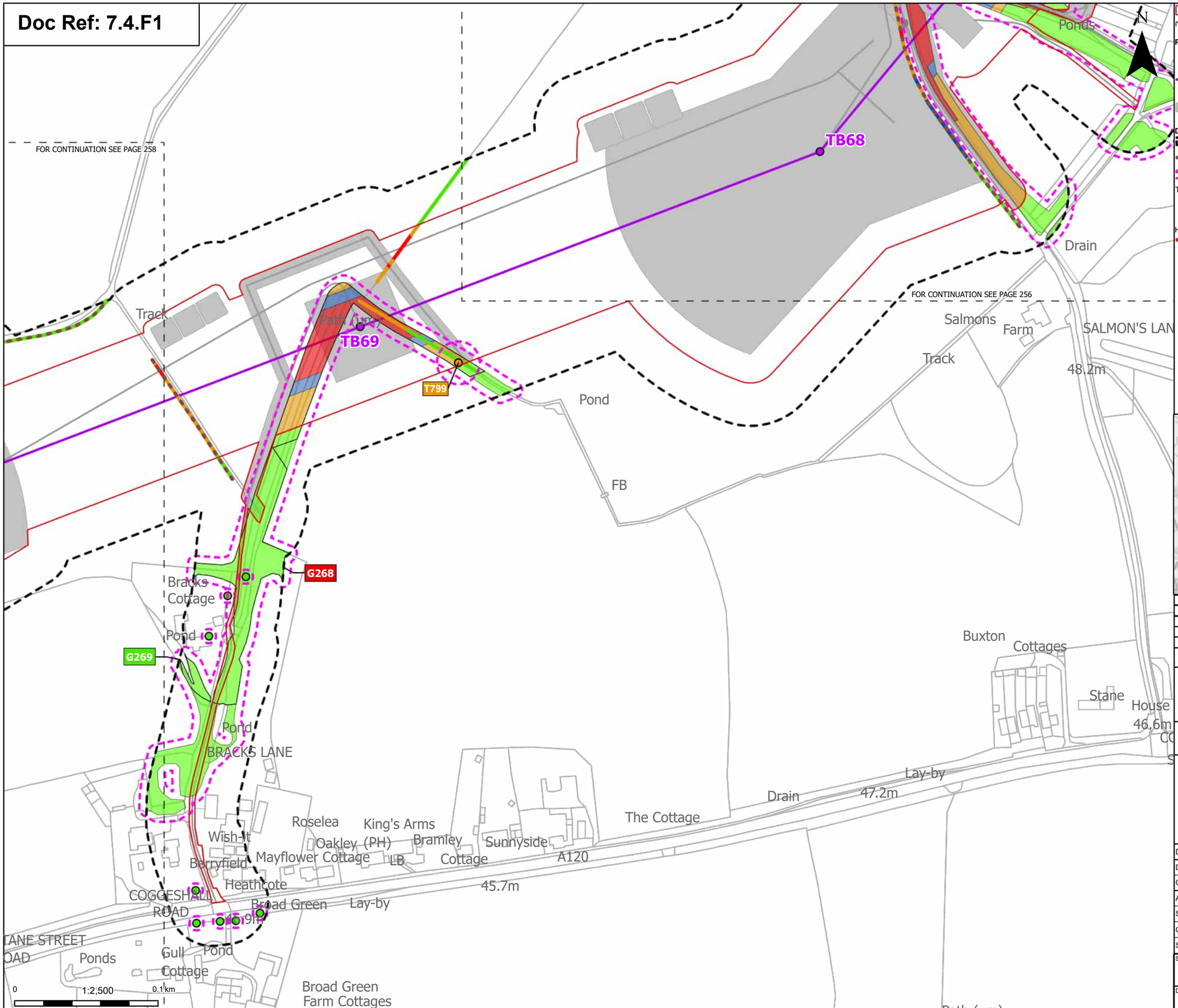
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:29:11

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:29:18

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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 257 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

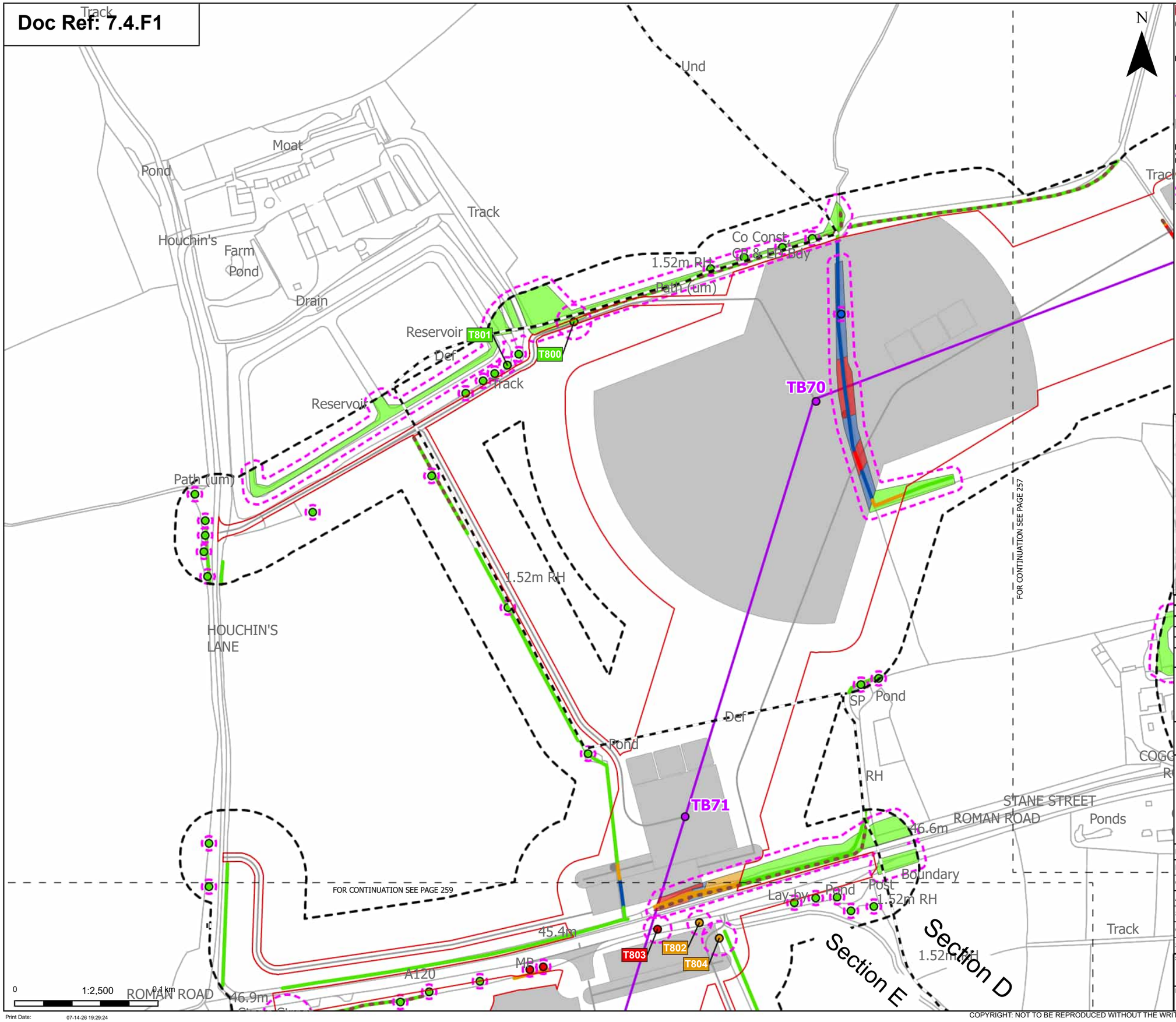
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 258 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

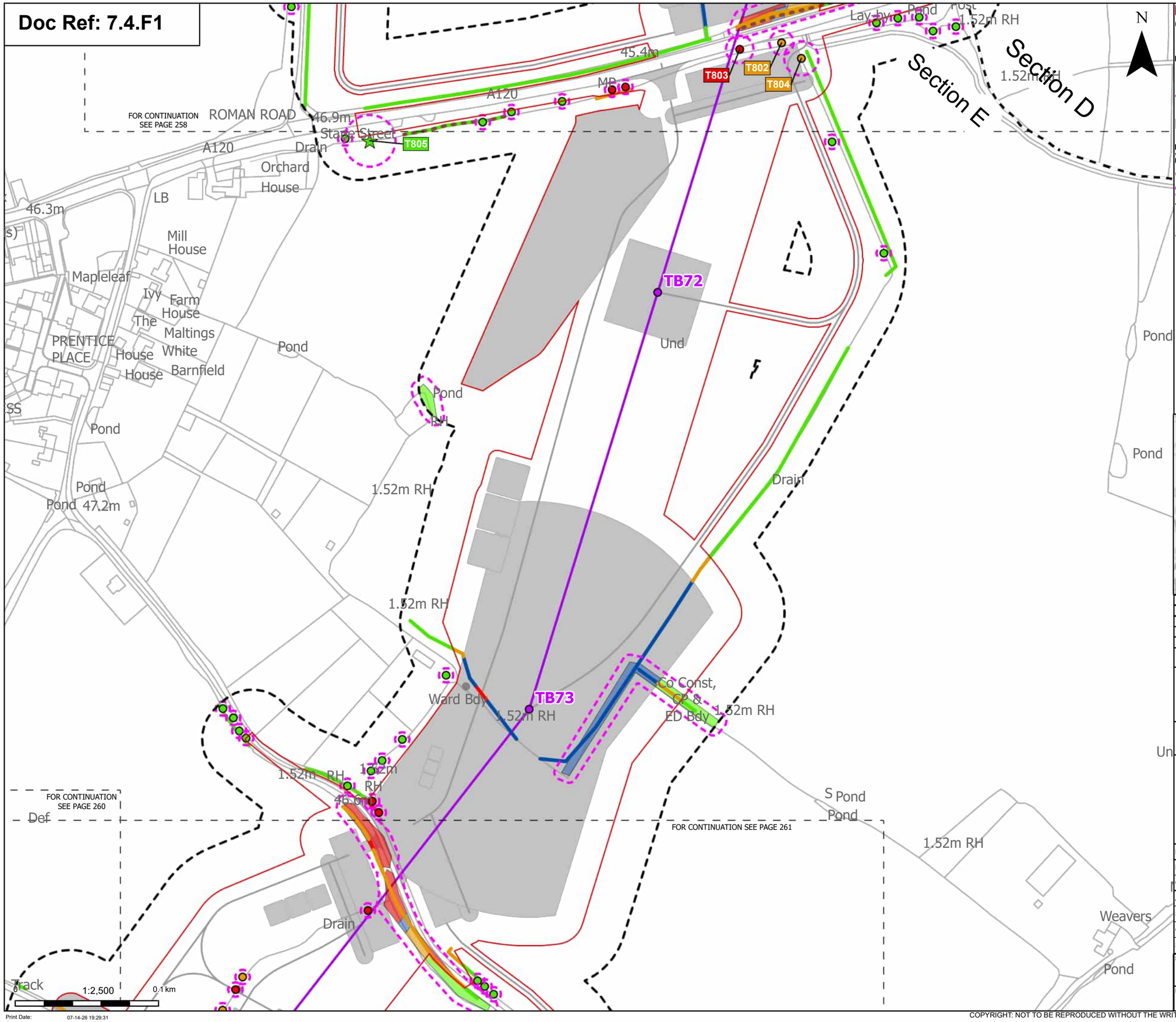
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:29:24

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Unaffected

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 259 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864
Revision: C

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

Doc Ref: 7.4.F1

N

Def

FOR CONTINUATION SEE PAGE 259

FOR CONTINUATION SEE PAGE 261

Pond

Track

LORDSHIP'S LANE

G270

G271

TB75

T806

T807

ETL

Crole Cottage

41.0m

37.5m

FOR CONTINUATION SEE PAGE 263

FOR CONTINUATION SEE PAGE 262

0 1:2,500 0.1 km

Print Date: 07-14-26 19:29:38

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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Potentially Affected
Unaffected

Hedgerow - Impact
Removed

Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 260 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

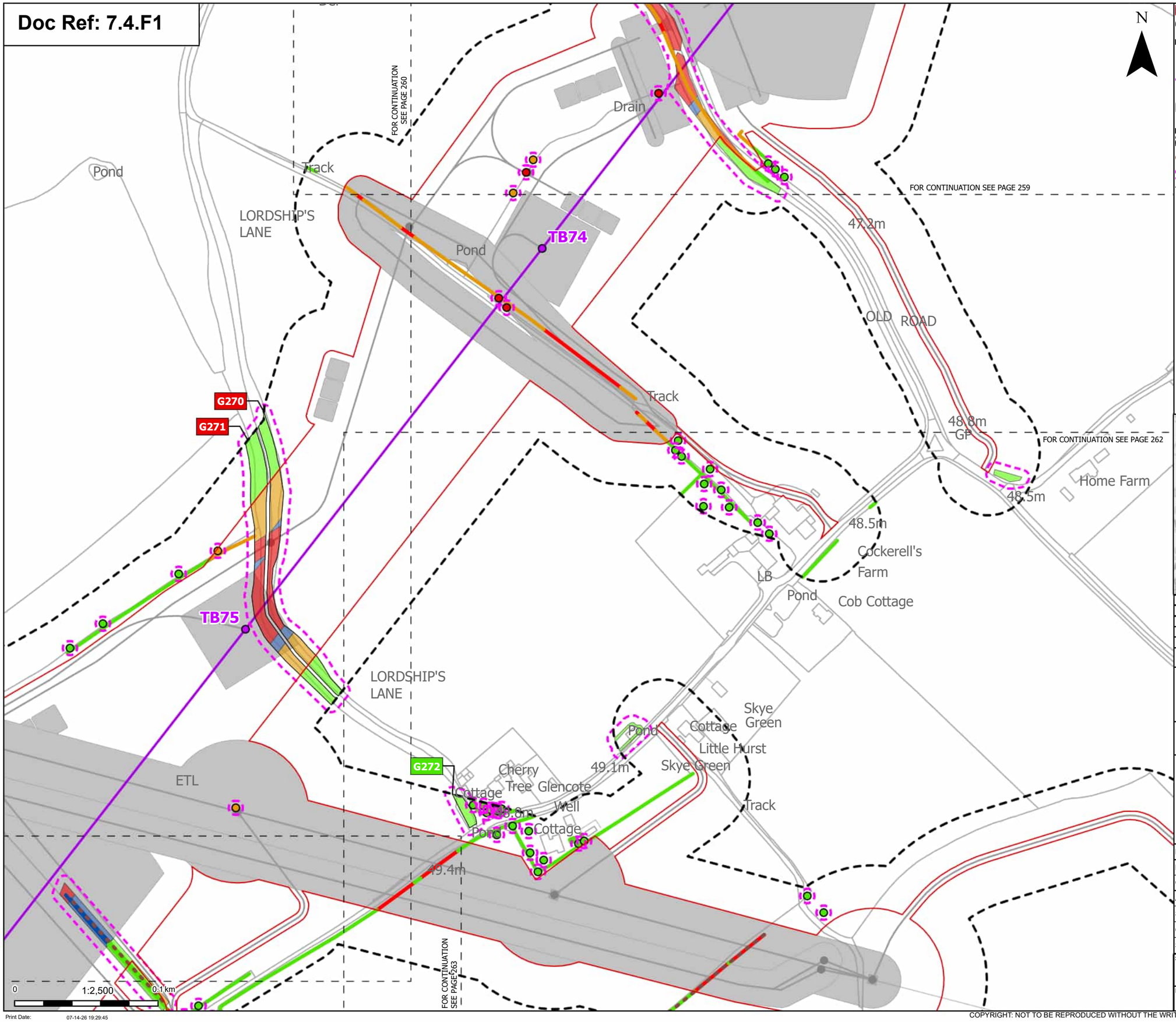
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 261 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

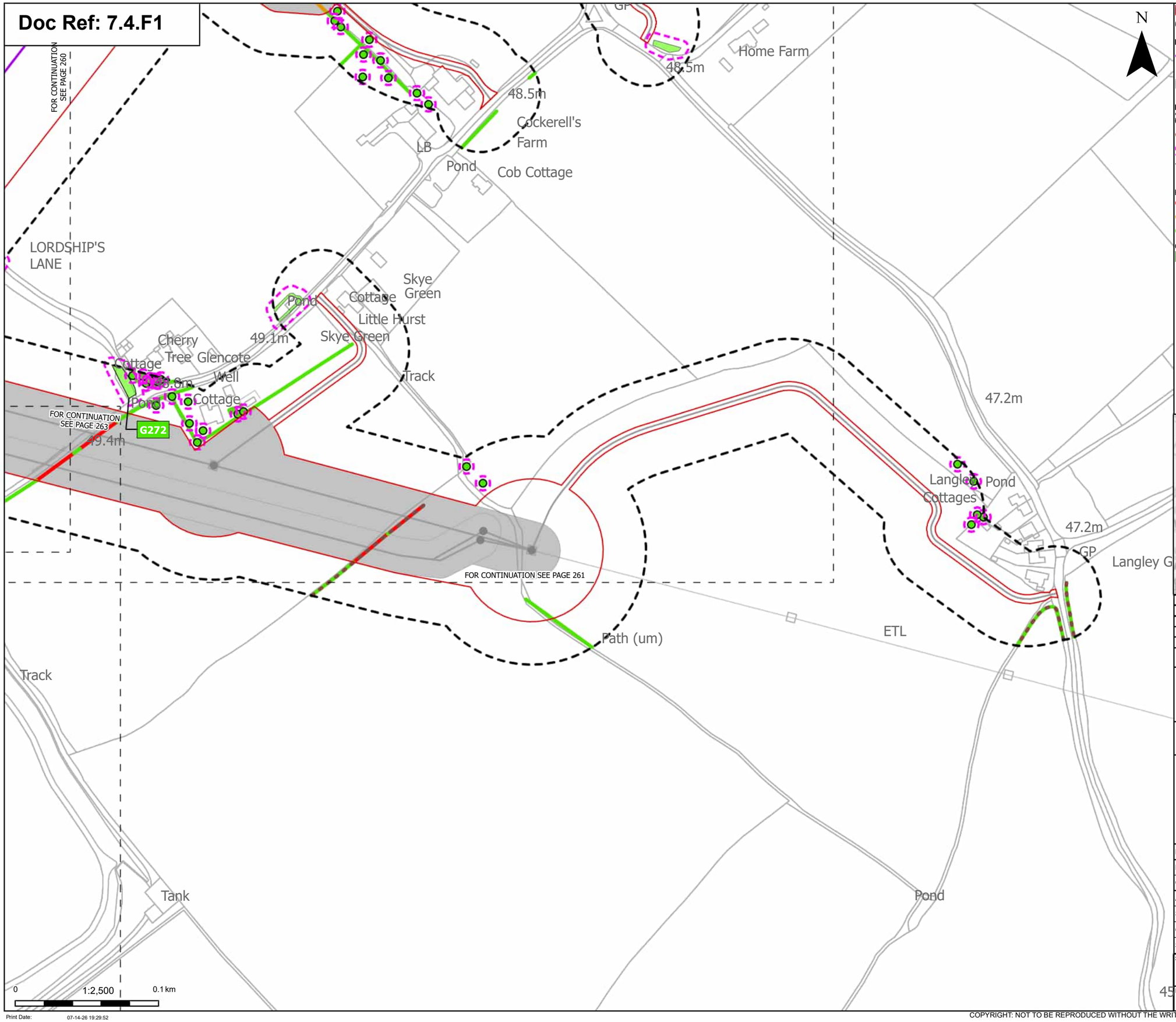
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:29:45

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

Doc Ref: 7.4.F1



N

Order Limits

Sheet index cutline

Proposed project design details

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 262 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

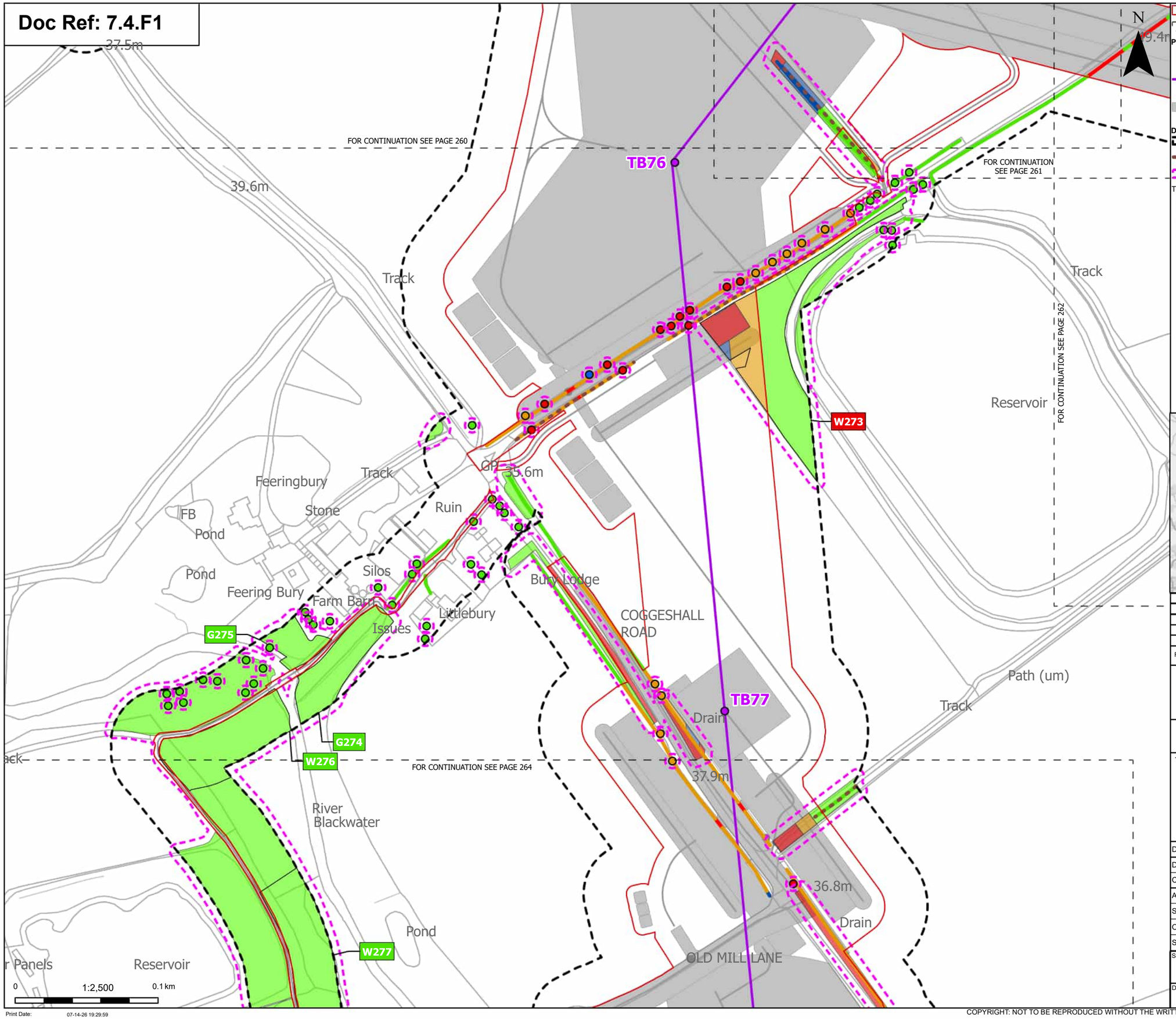
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 263 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864

Revision: C

Print Date: 07-14-26 19:29:59

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

Doc Ref: 7.4.F1

W276
W277
W278
TB78
TB79
River Blackwater
Pond
Solar Panels
Reservoir
FOR CONTINUATION SEE PAGE 263
FB
Path (um)
Threadkells
Pond
Issues
Drain
Spring
Drain
OLD MILL LANE
37.9m
36.8m
33.3m
37.0m
28.0m
Frame Cottages
COGGESHALL ROAD
Farm
Frame
FOR CONTINUATION SEE PAGE 265
Issues
0
1:2,500
0.1 km
N

Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 264 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

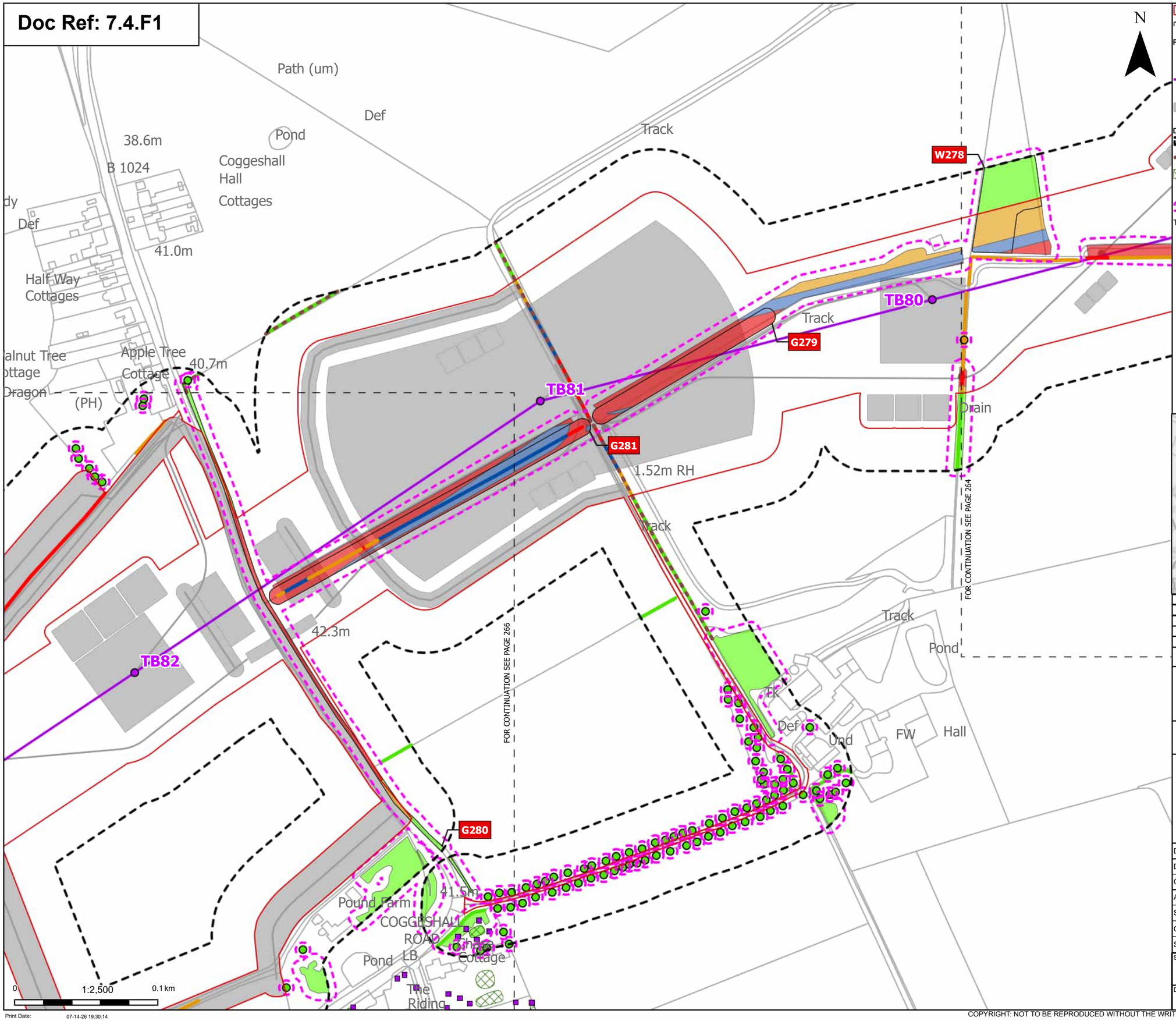
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:30:06

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
TPO indiviual trees
Root protection area

Trees - Impact
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 265 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

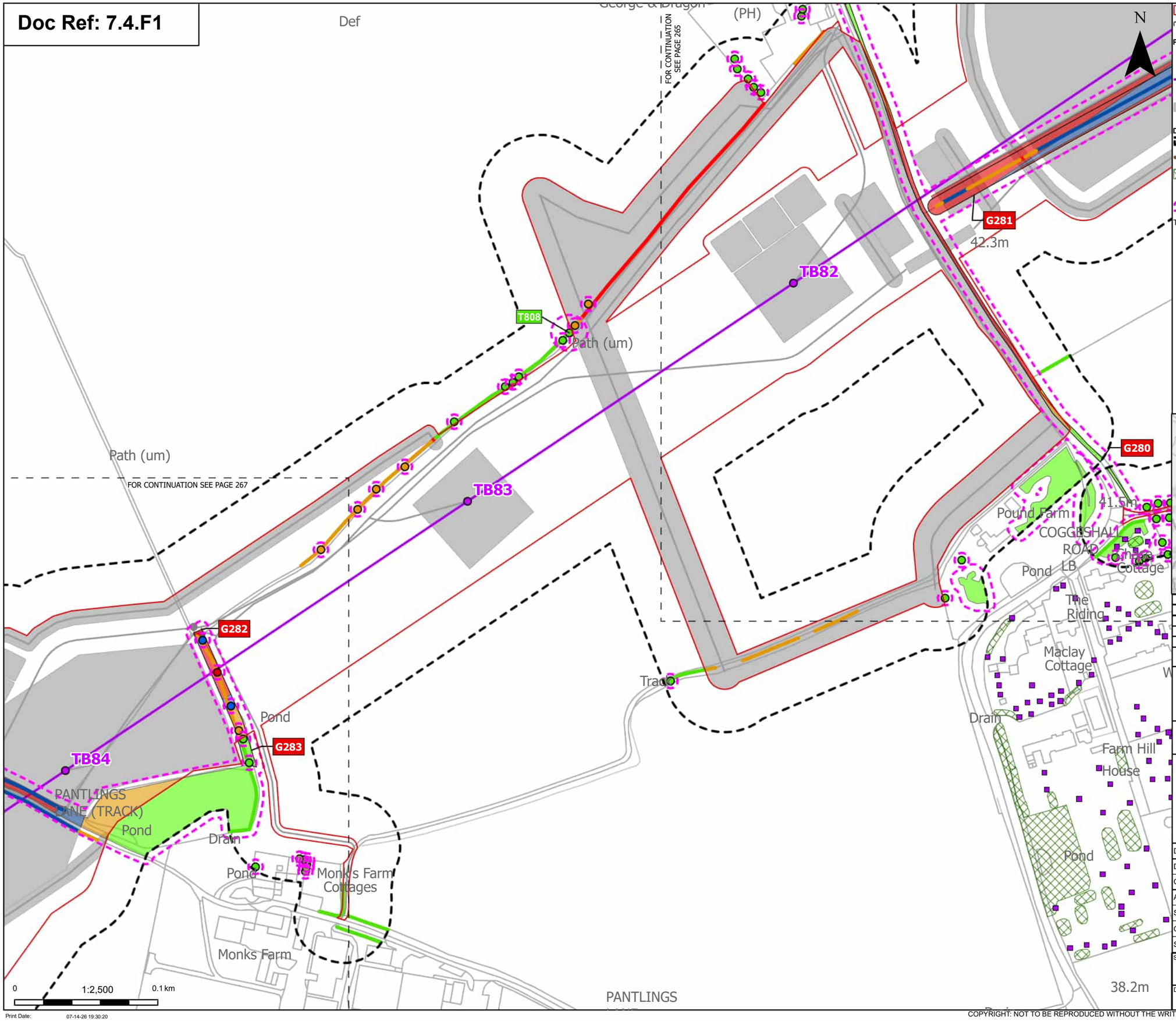
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:30:14

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
TPO indiviual trees
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 266 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

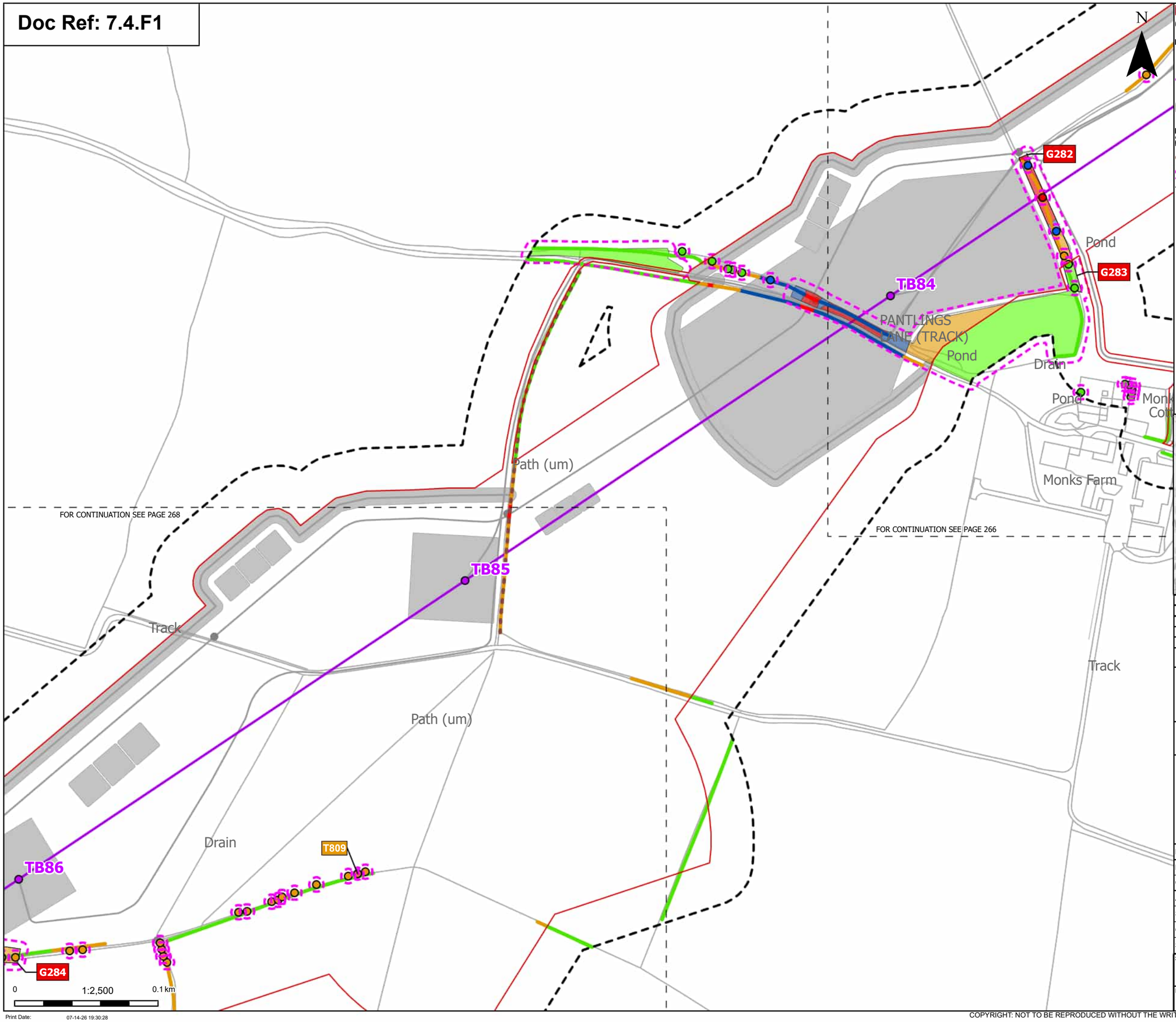
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:30:20

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 267 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

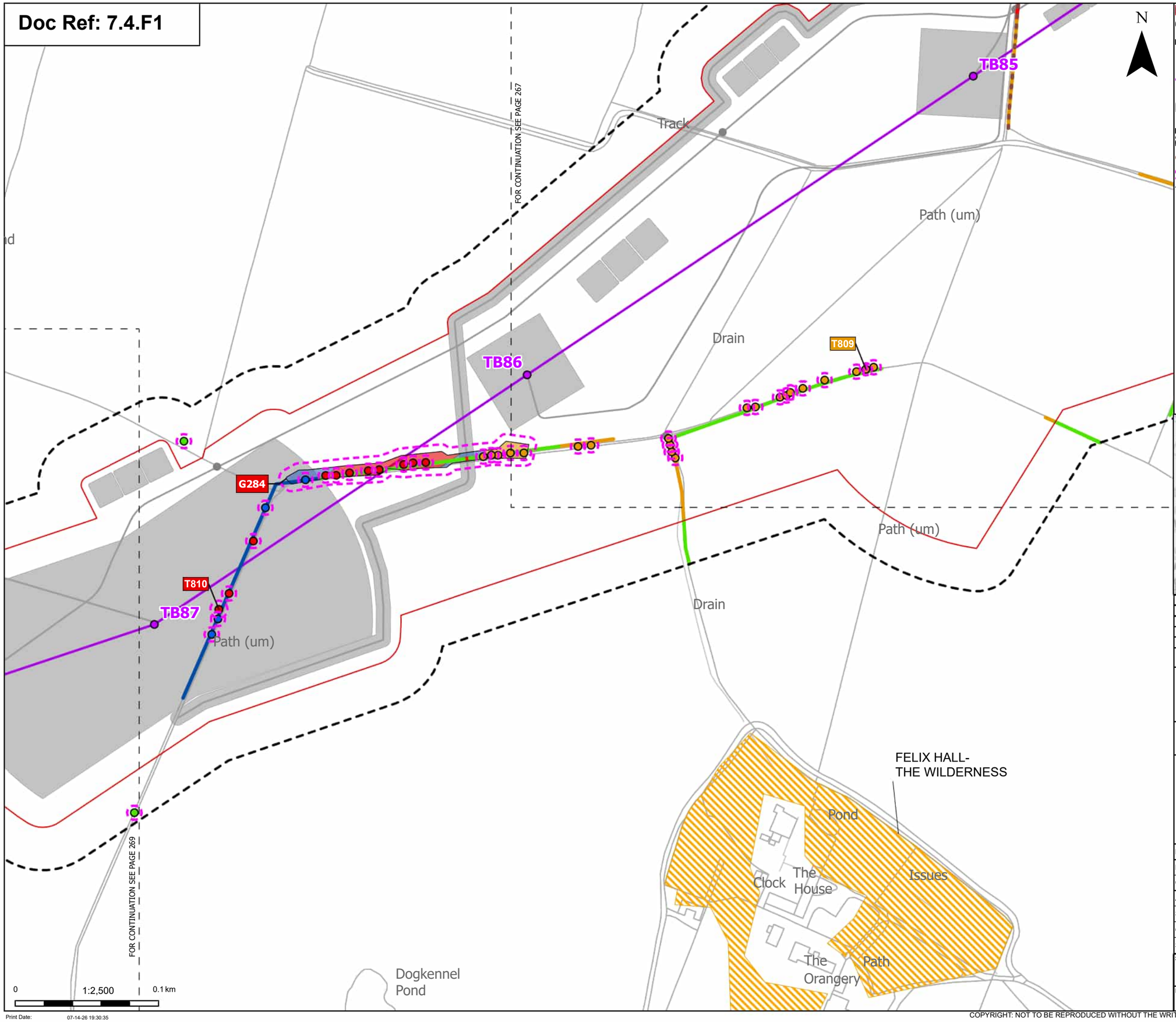
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:30:28

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 268 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

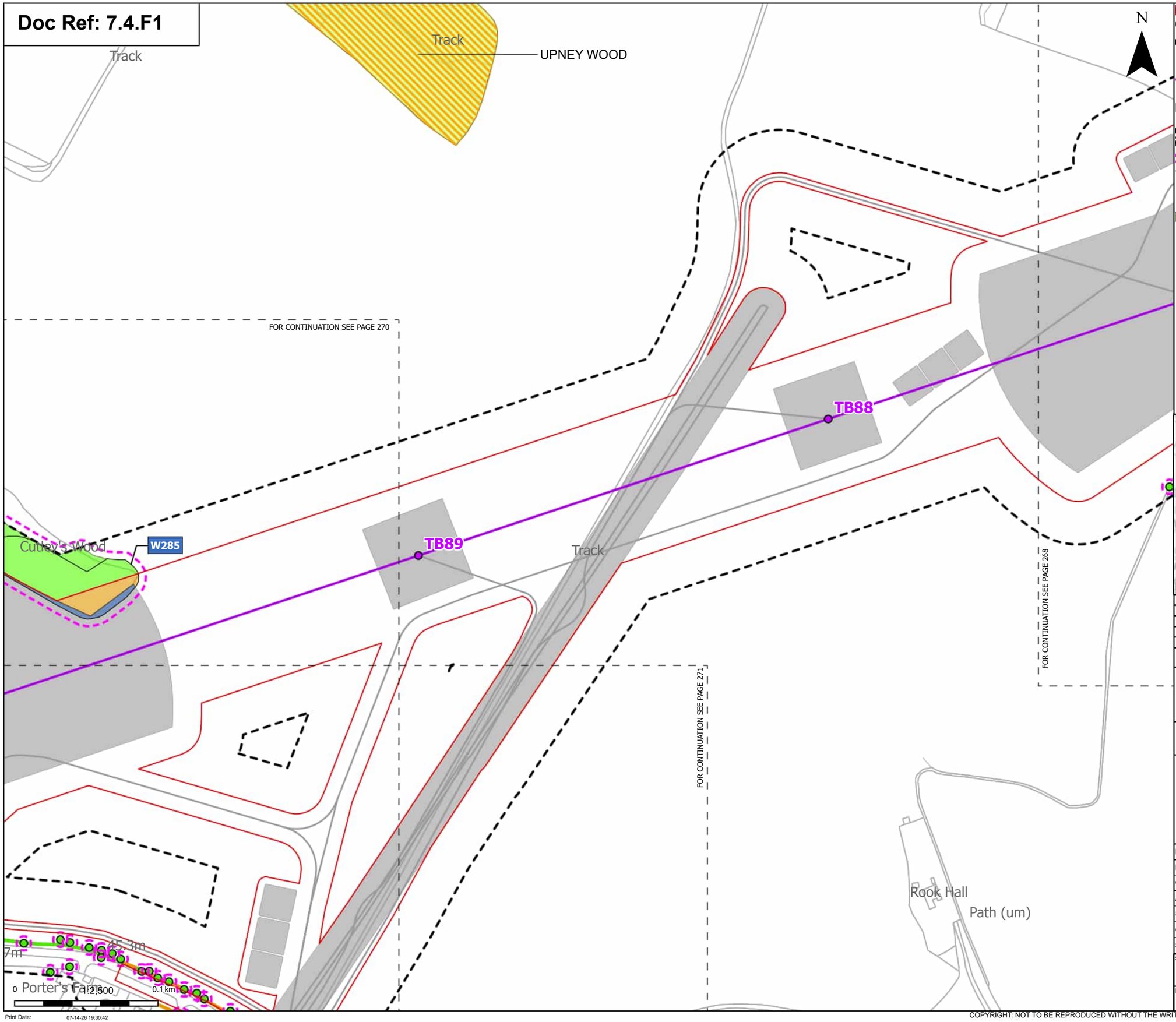
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:30:35

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

Doc Ref: 7.4.F1



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

Arboriculture Study Area

Root protection area

Trees - Impact

Unaffected

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

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

Hedgerow - Impact

Potentially Affected

Unaffected

Groups of trees - Impact

Affected Managed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 269 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

Accepted as Concept Stage

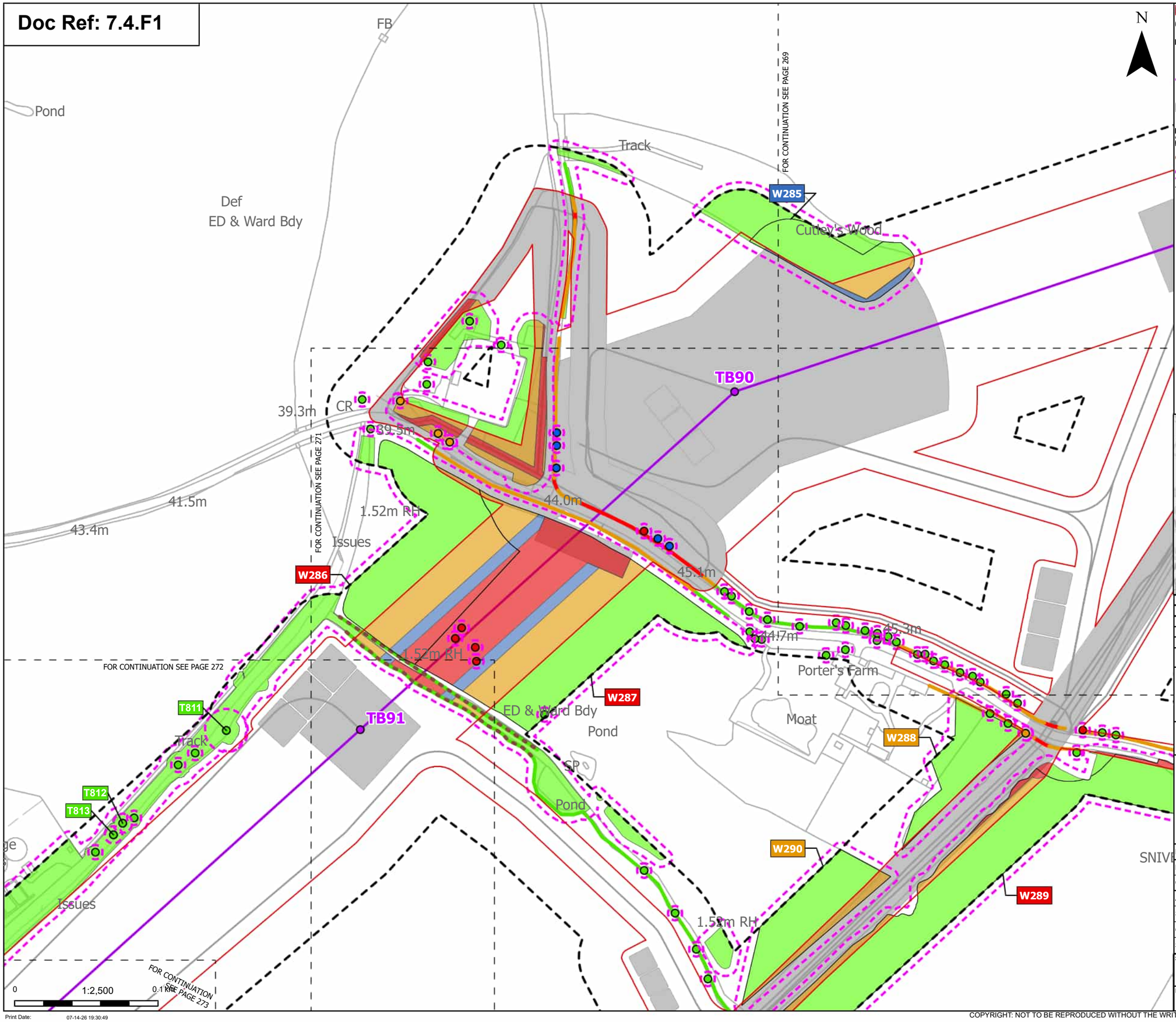
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:30:42

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 270 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

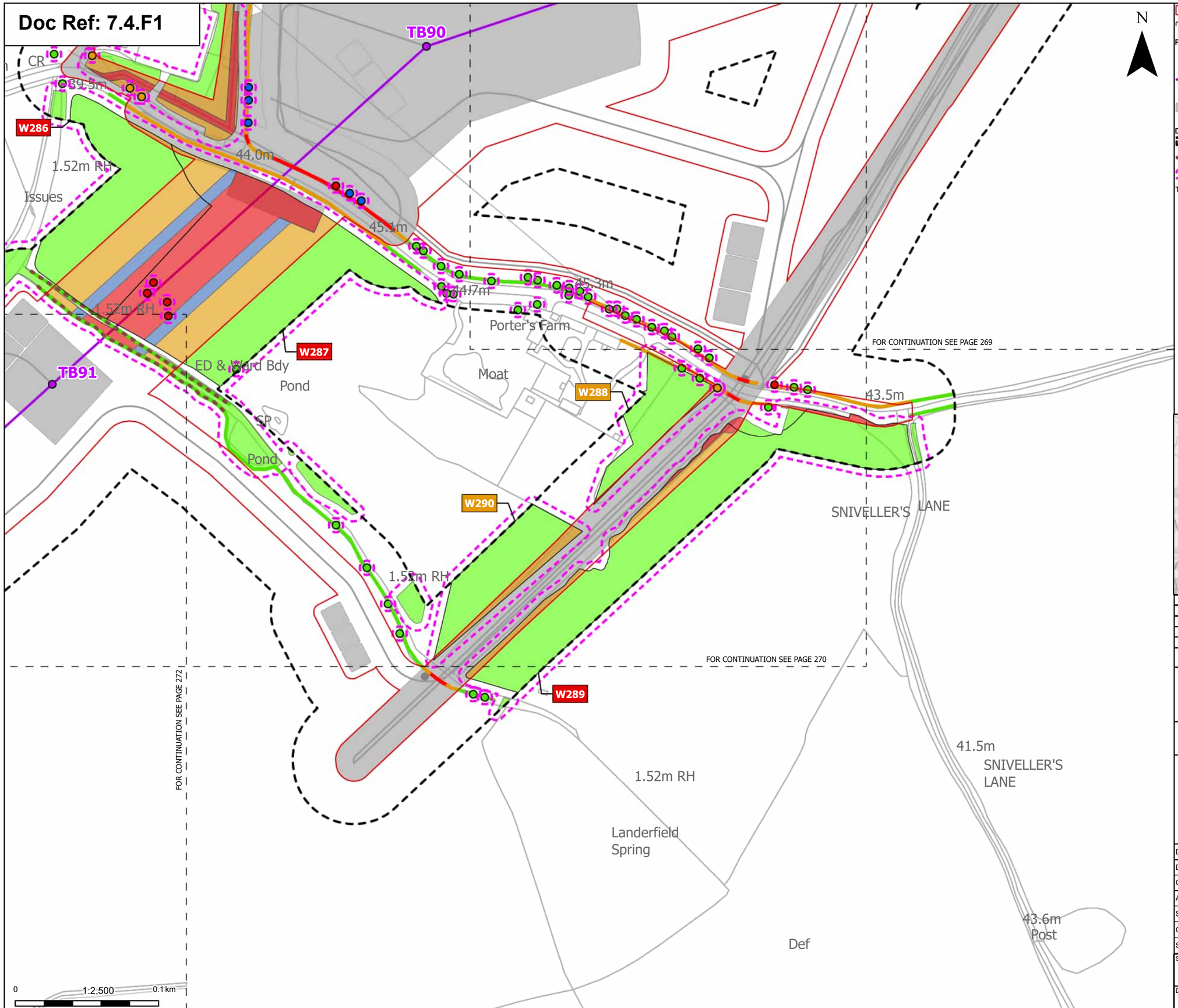
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:30:49

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:30:56

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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 271 of 400

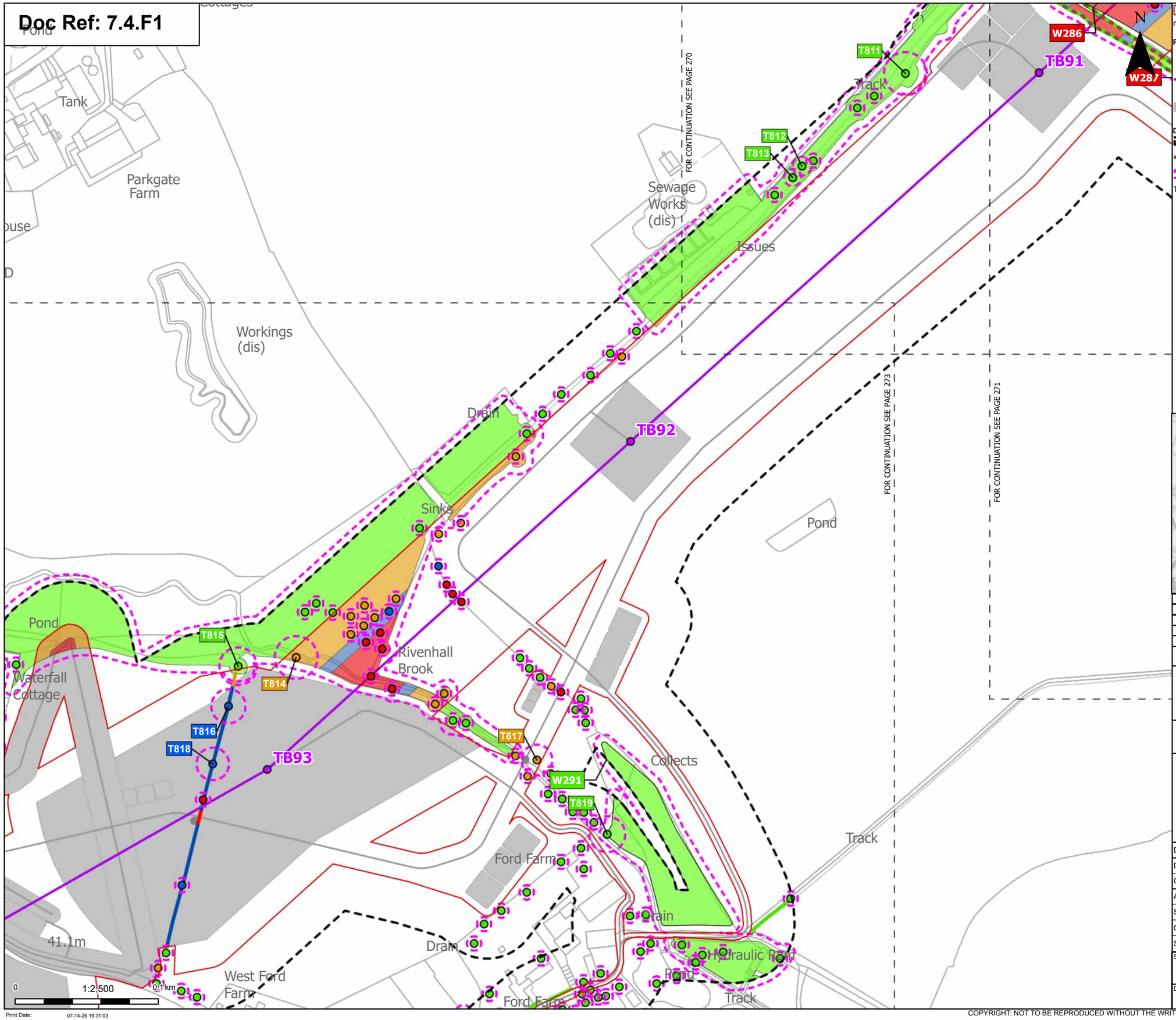
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 272 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

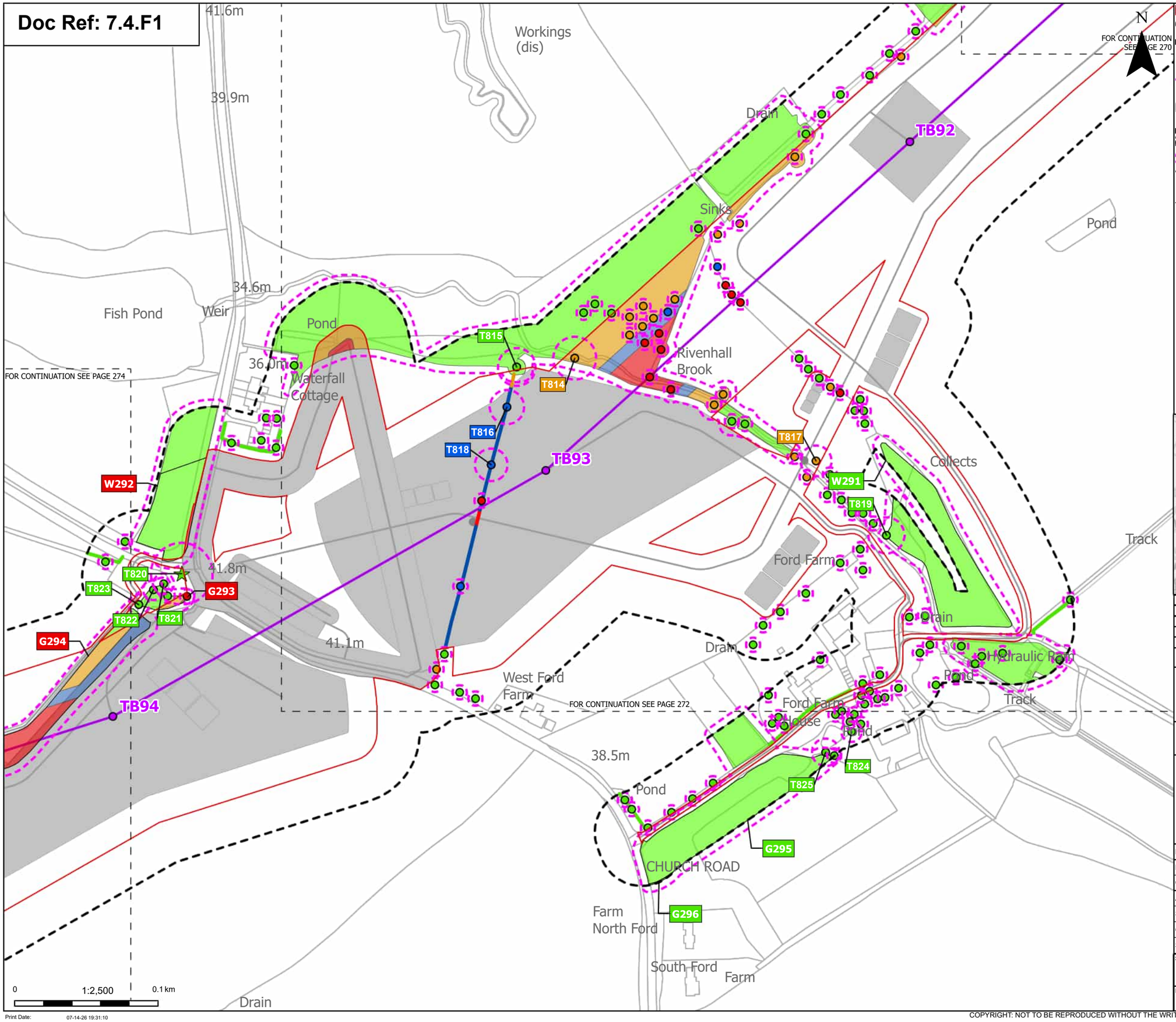
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:31:03

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Veteran Trees - Impact
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 273 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

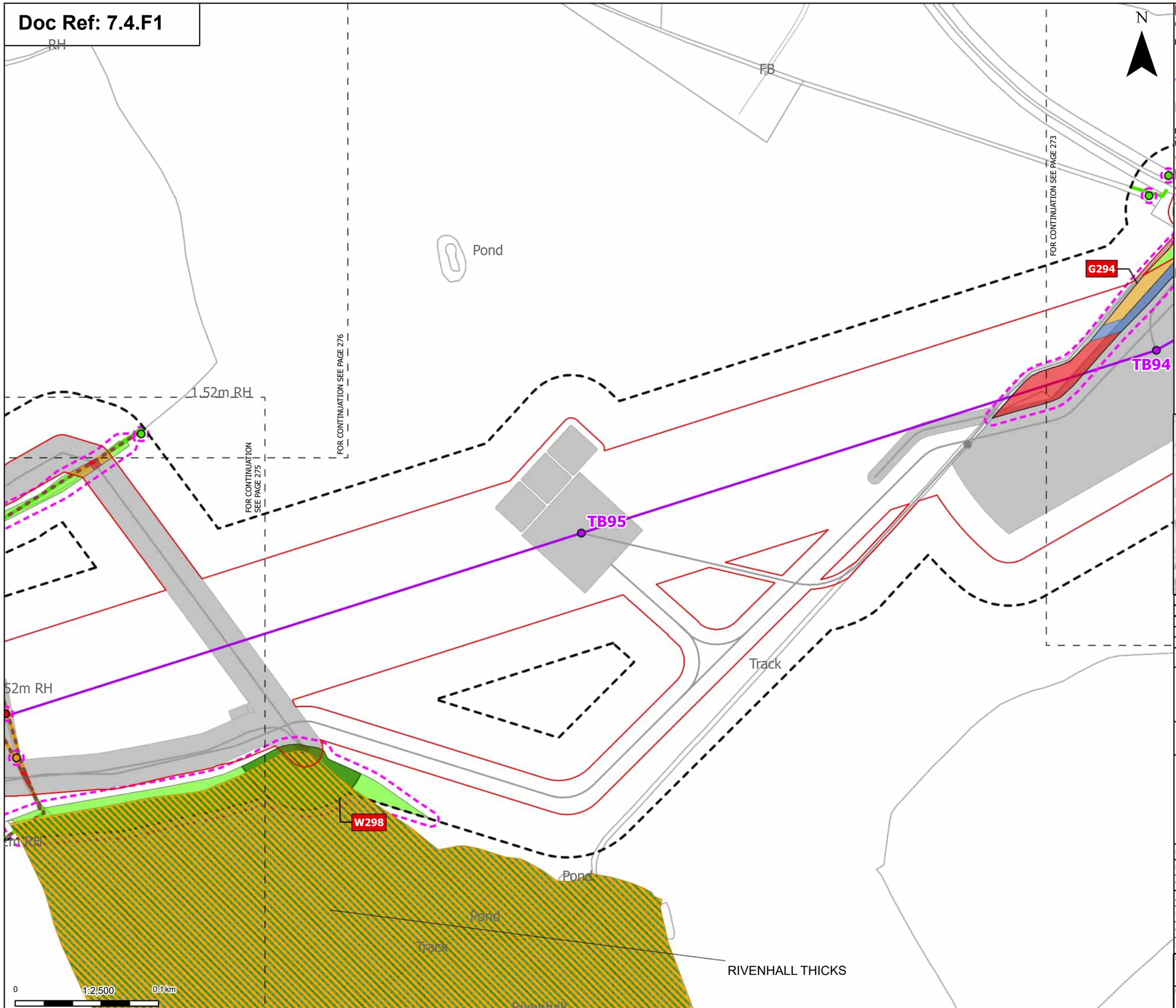
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:31:10

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:31:16

N

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

Arboriculture Study Area

Important Hedgerows

TPO group of trees

Root protection area

Trees - Impact

Removed

Potentially Affected

Unaffected

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

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

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 274 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

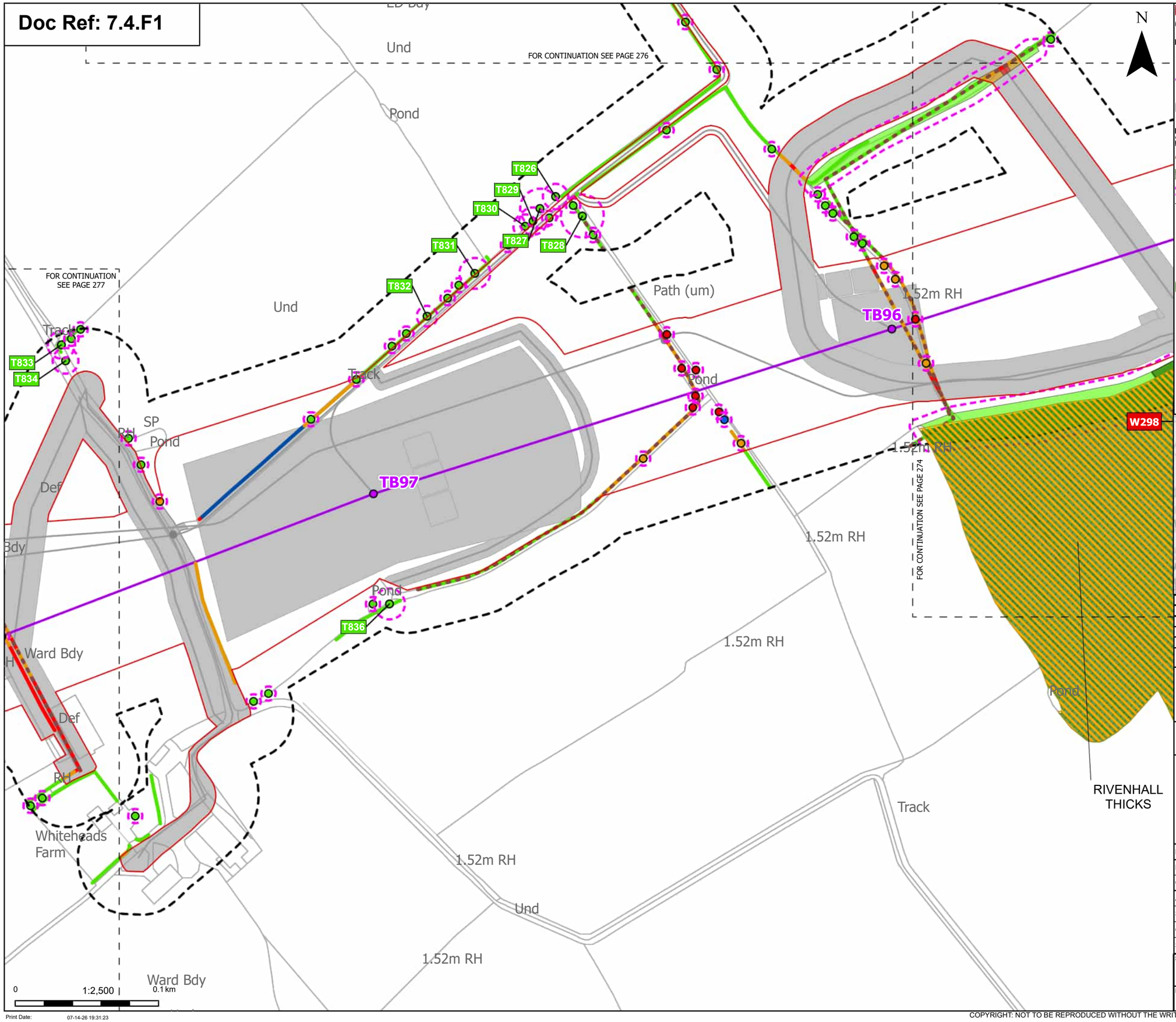
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



N

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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 275 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

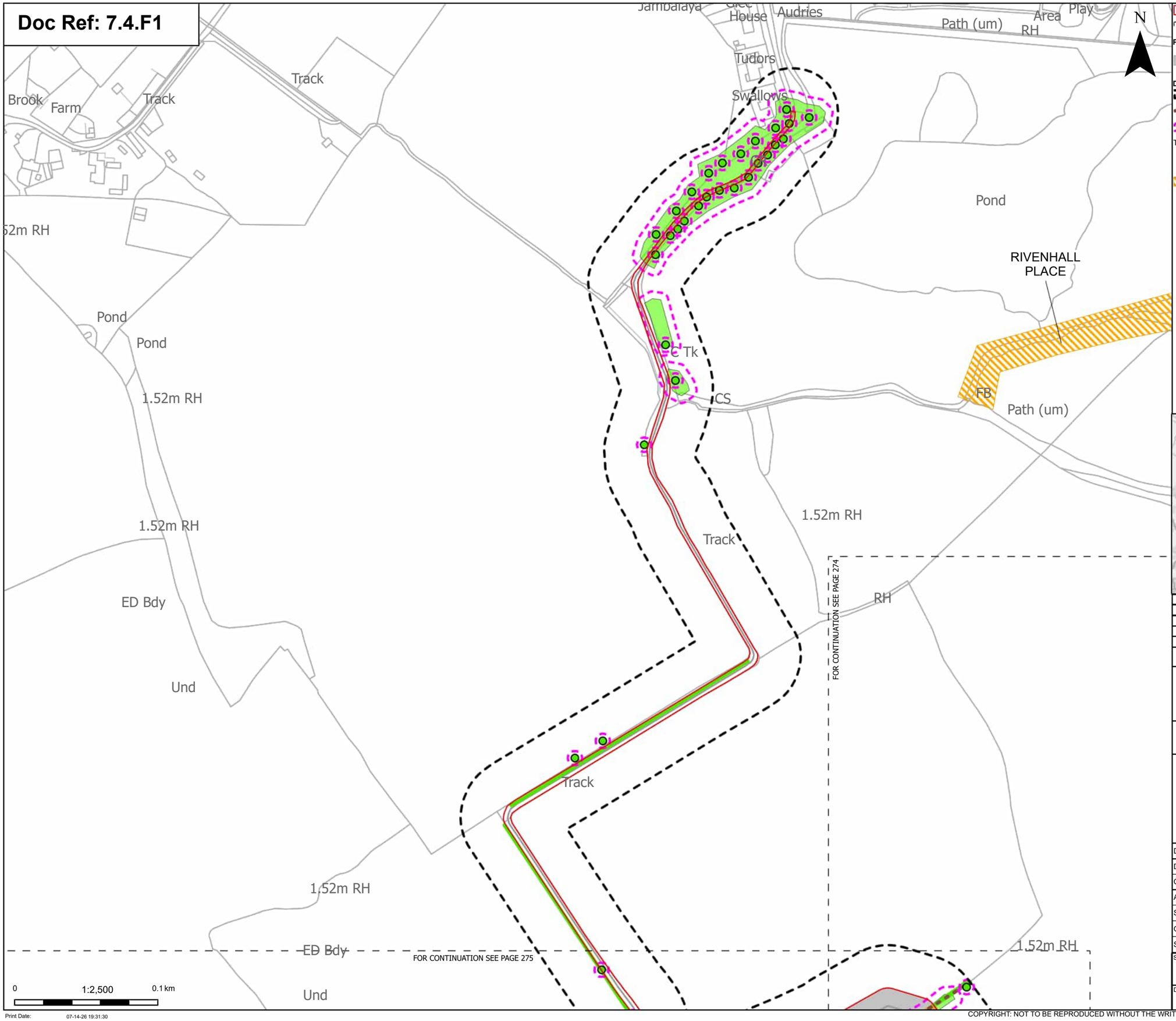
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:31:23

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:31:30

Order Limits
Sheet index cutline

Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Unaffected

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

Hedgerow - Impact
Potentially Affected
Unaffected

Groups of trees - Impact
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 276 of 400

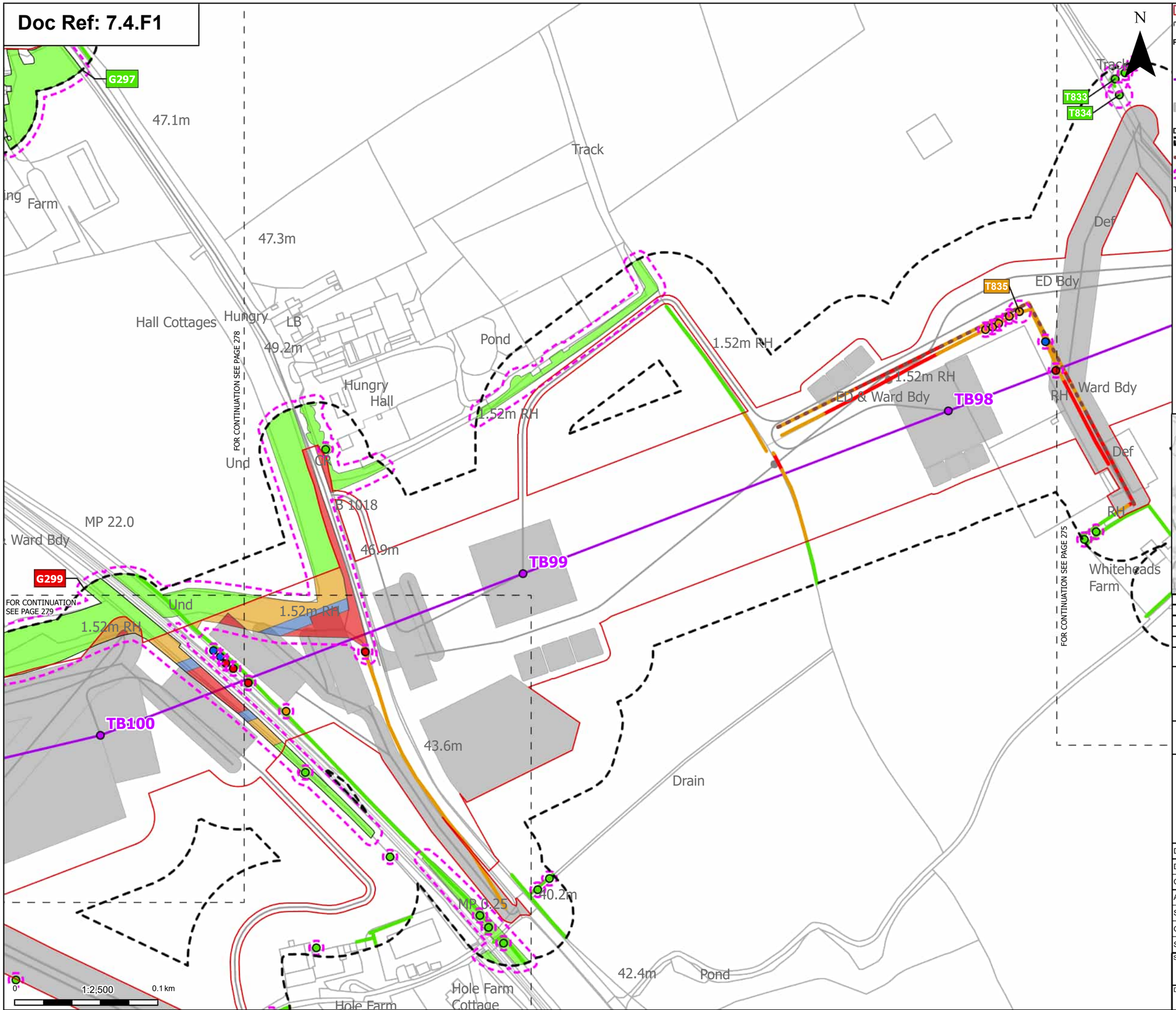
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

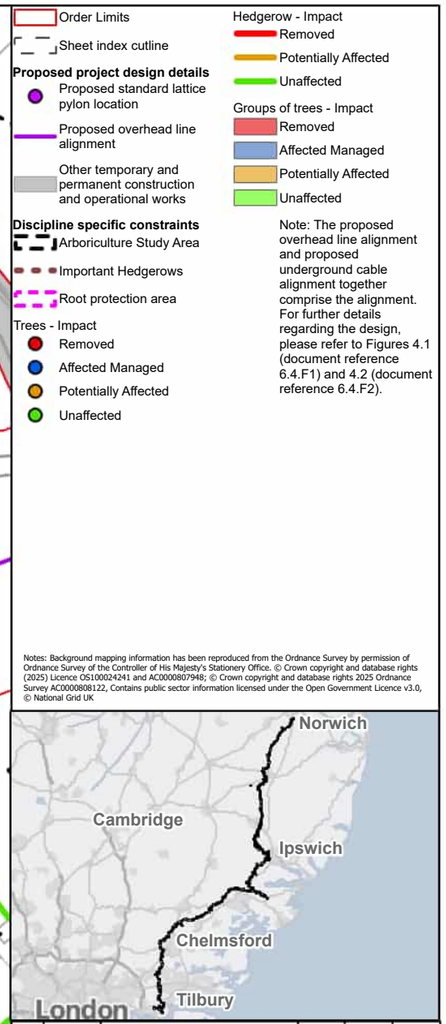
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1





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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 277 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

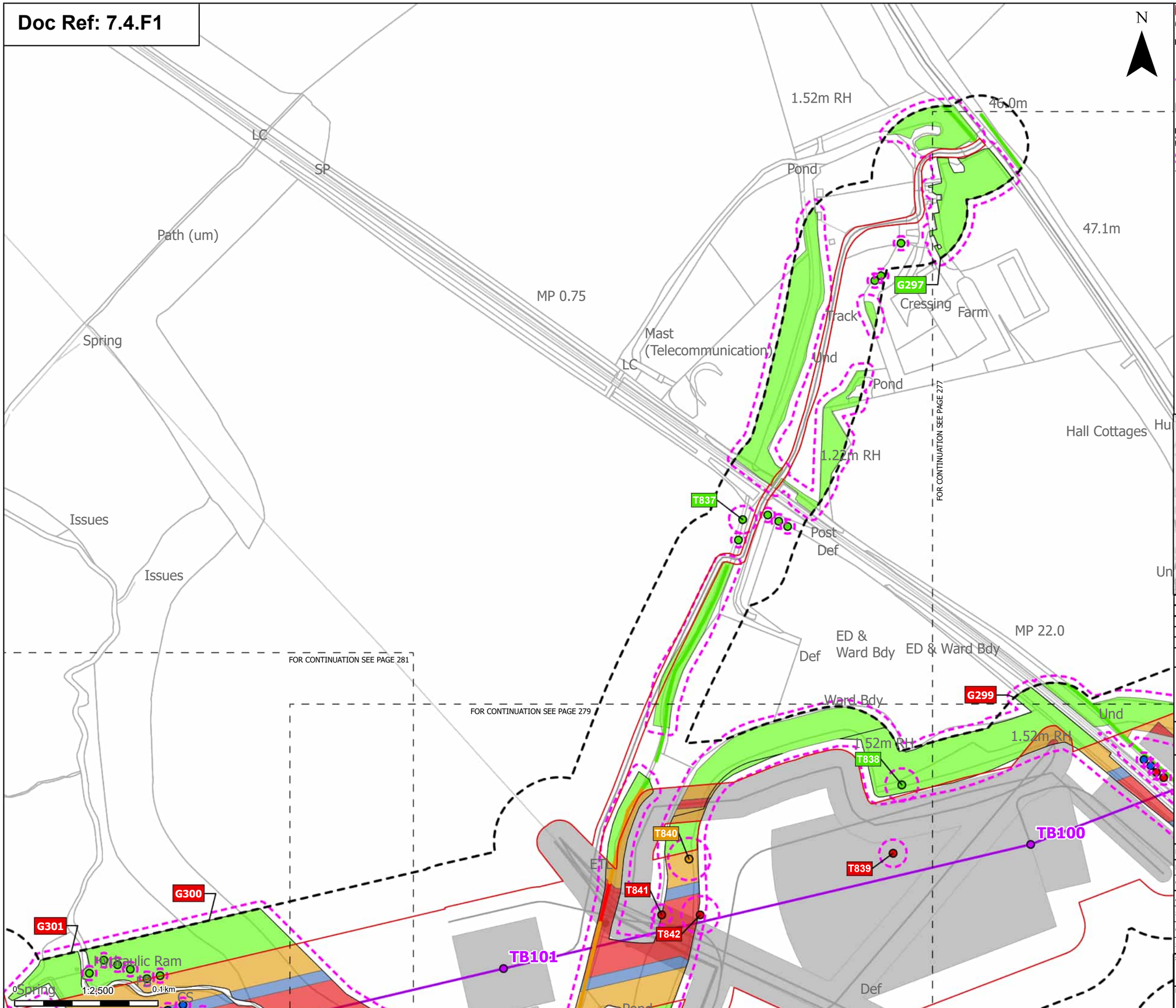
Suitability Description:
Accepted as Concept Stage

Drawing Number:
10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision:
C

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 278 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

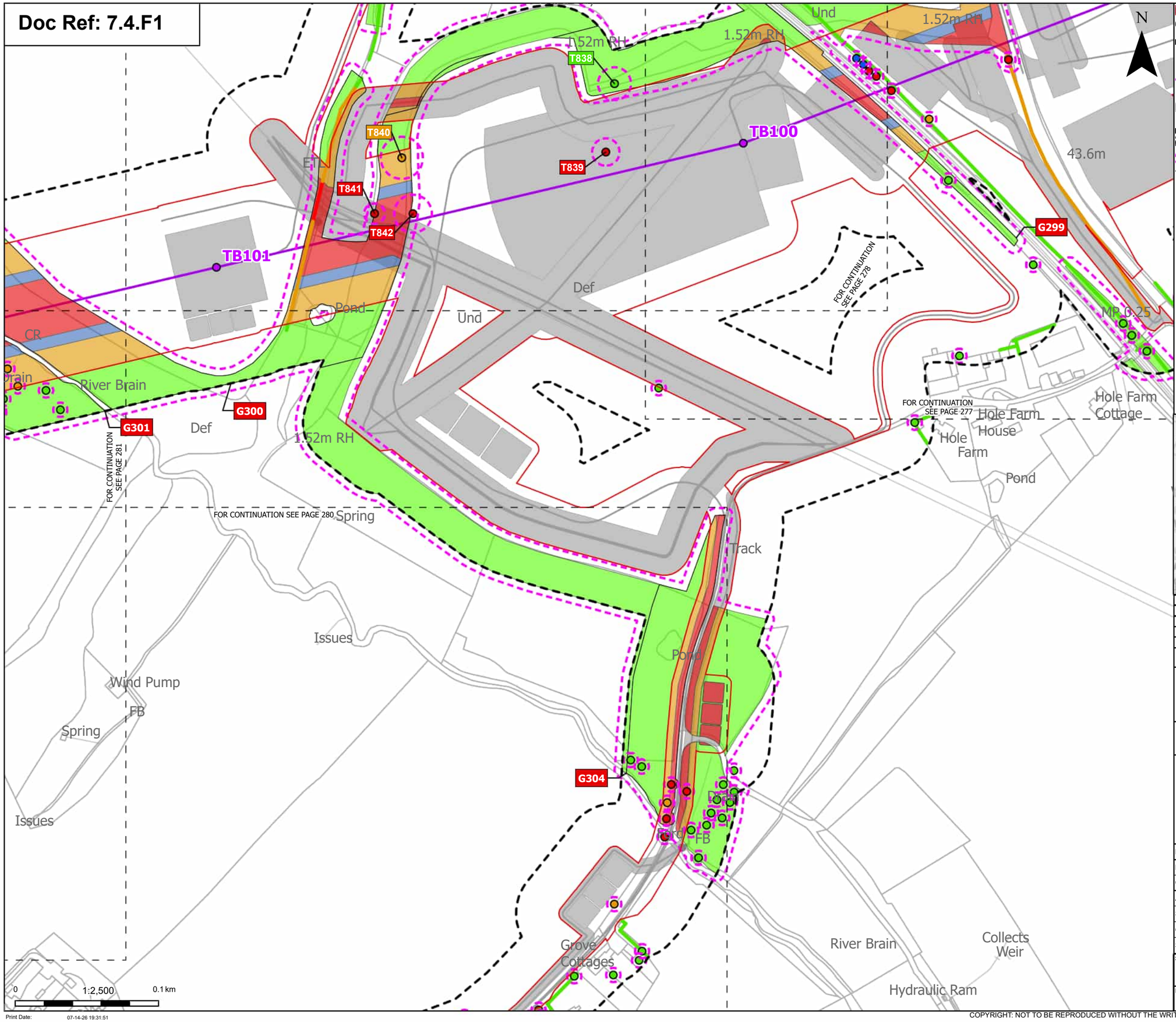
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:31:44

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 279 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

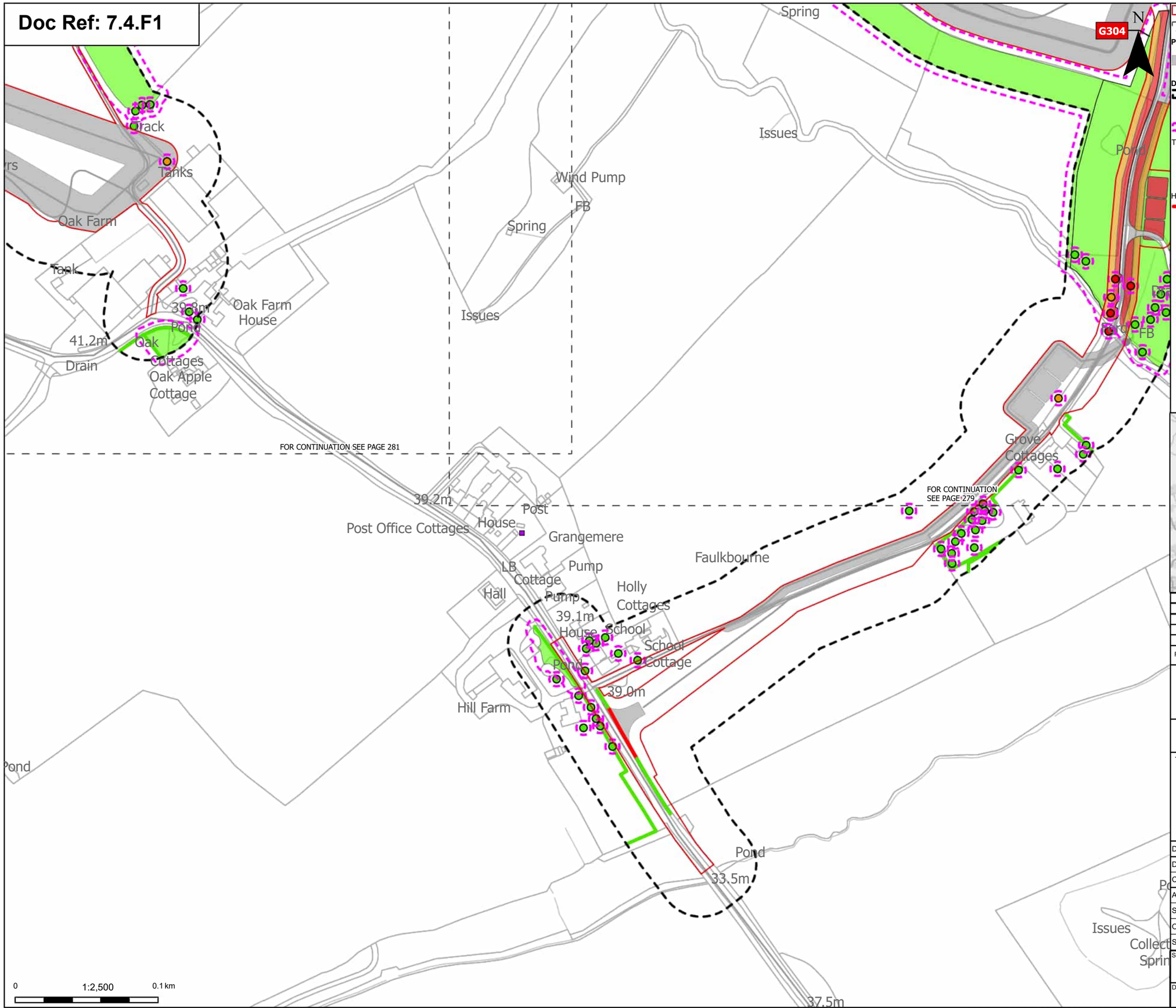
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:31:51

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
TPO indiviual trees
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 280 of 400

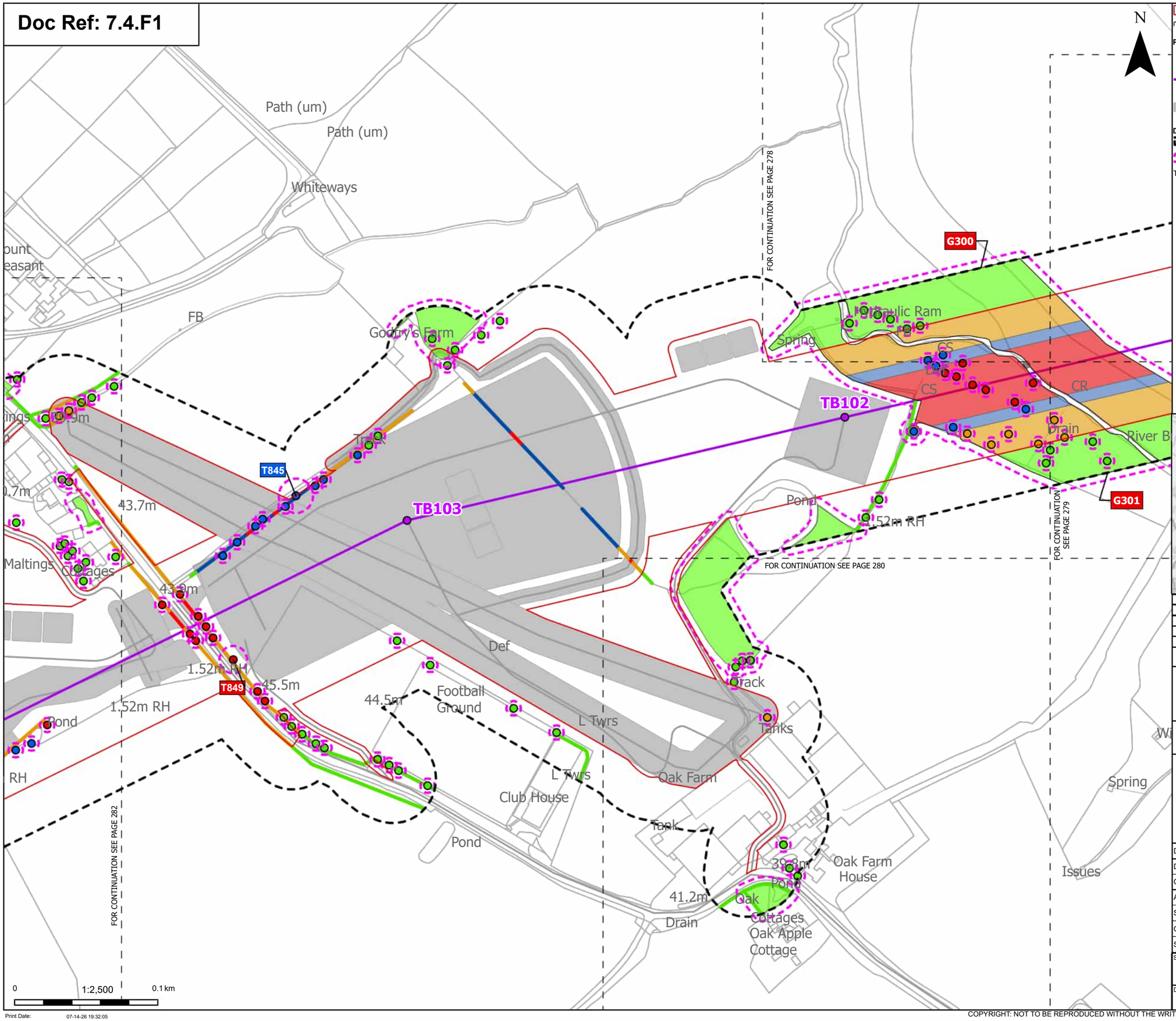
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 281 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

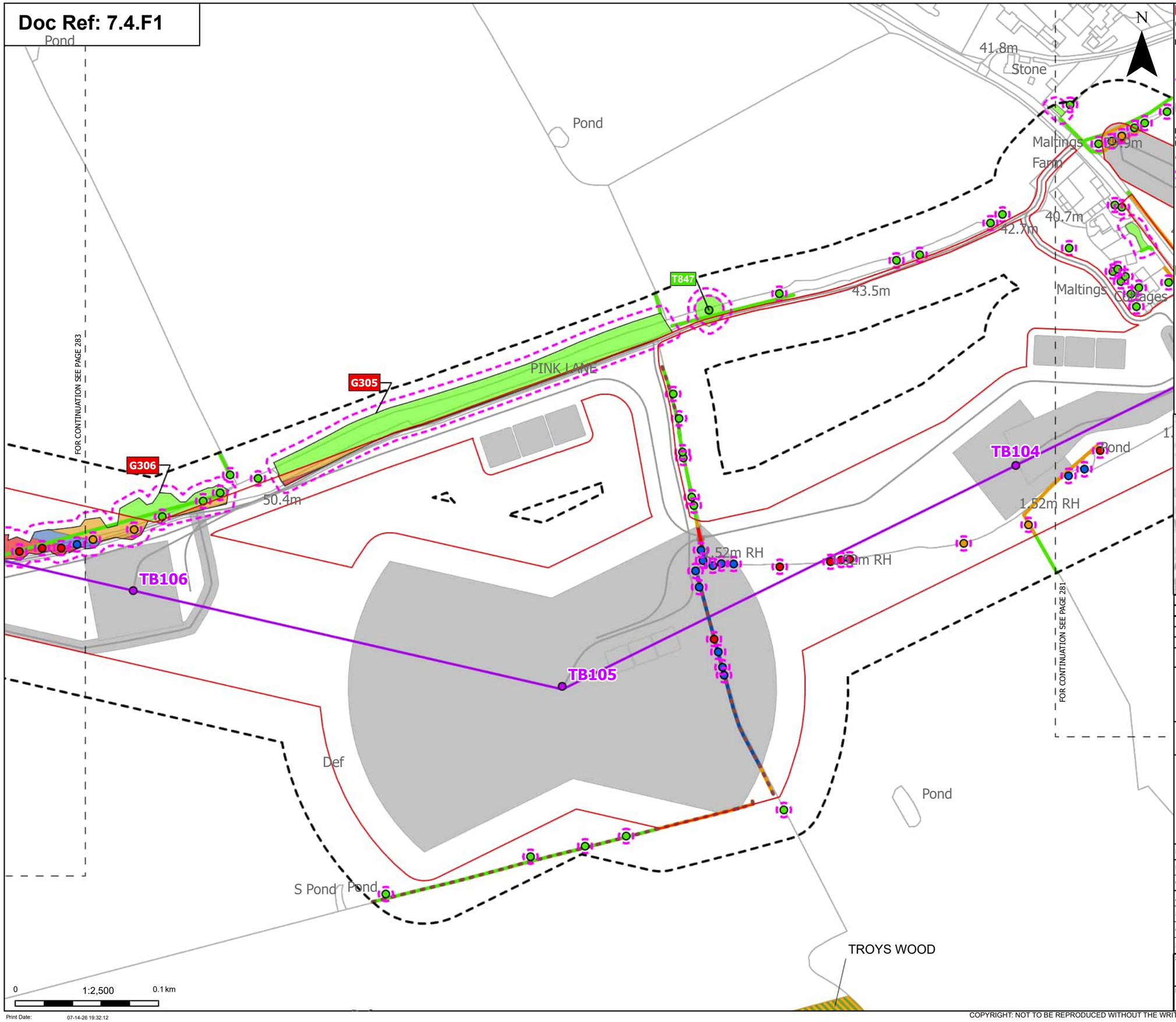
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:32:05

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 282 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

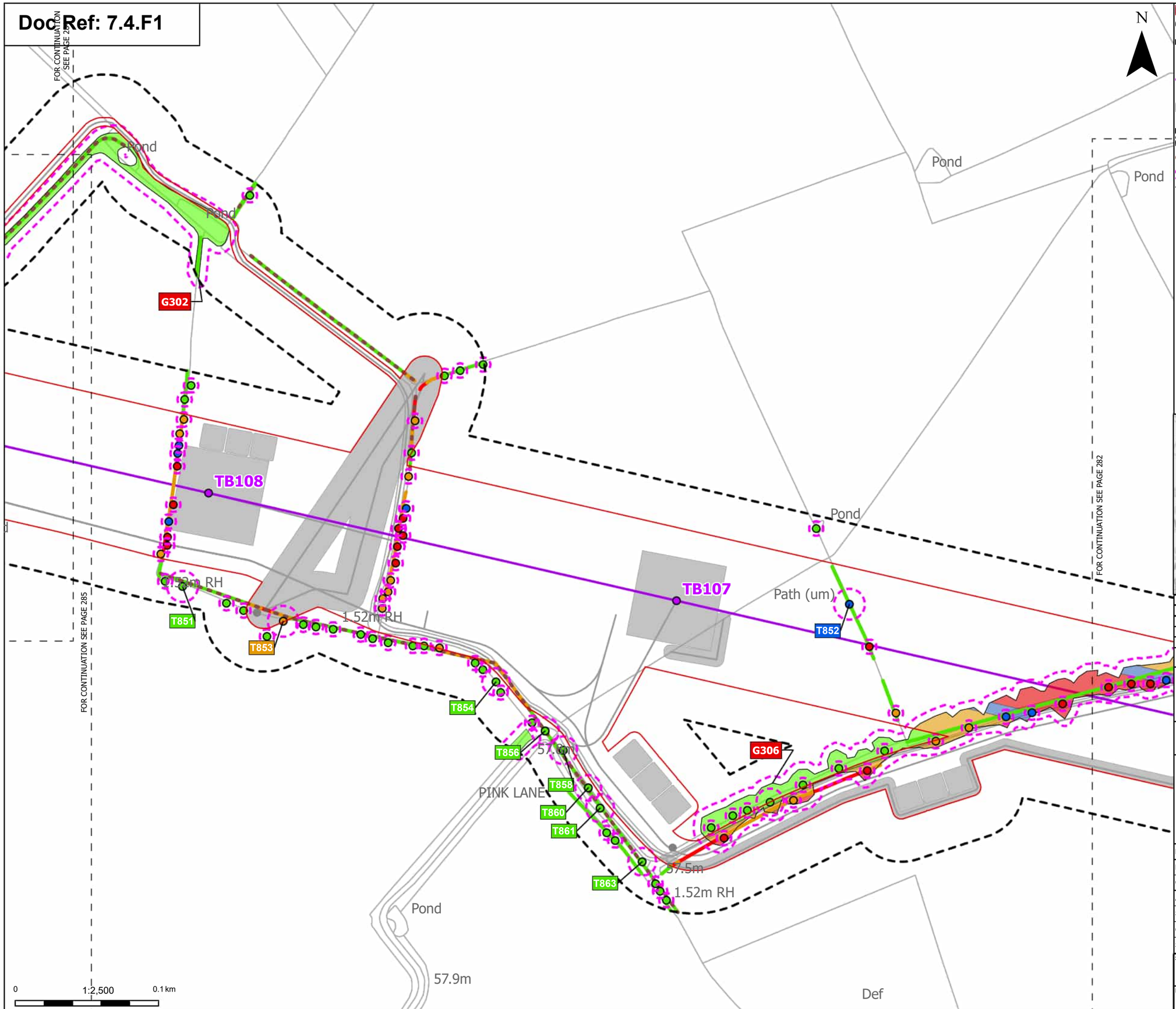
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:32:12

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

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 283 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

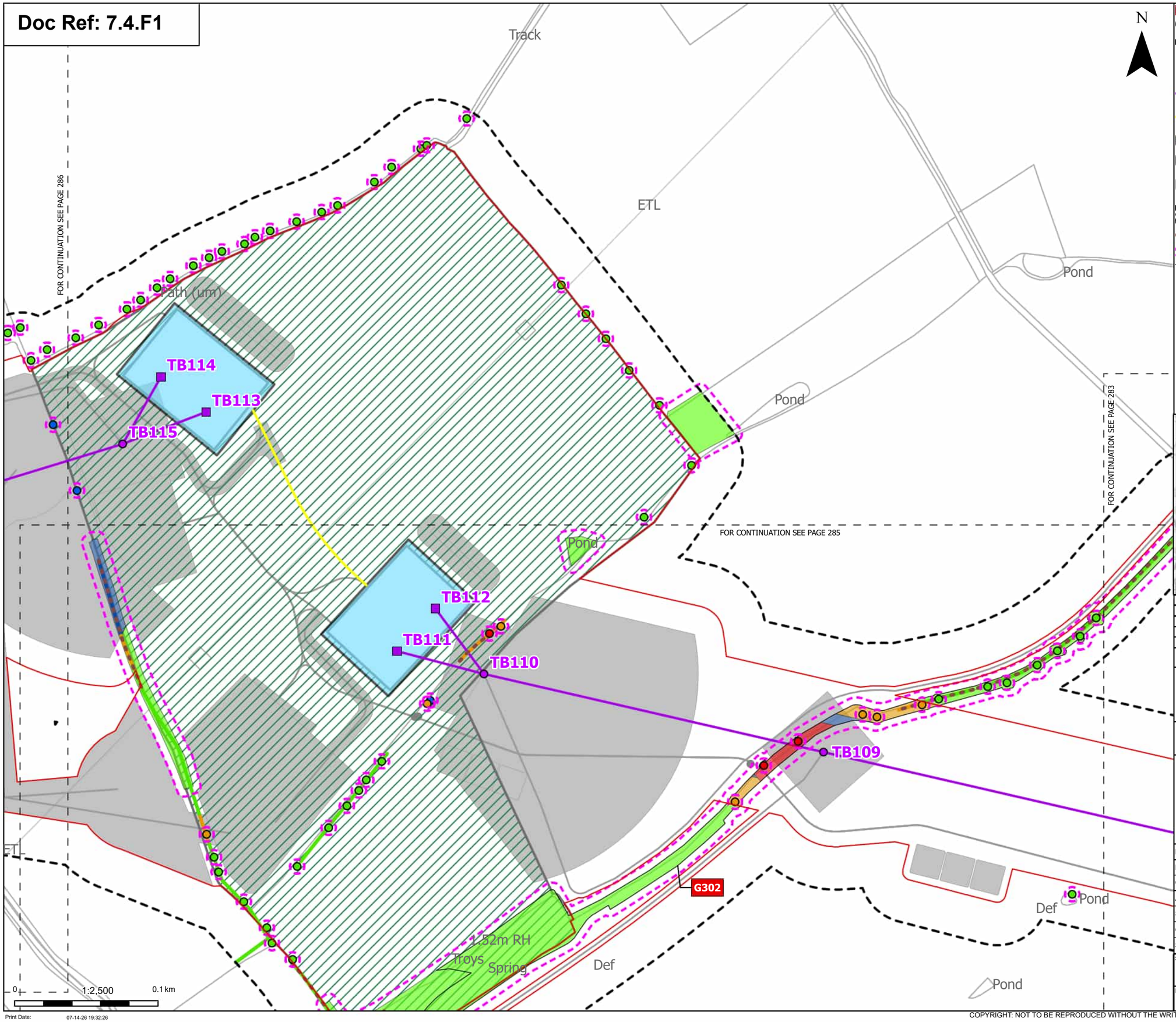
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:32:19

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

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
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 284 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

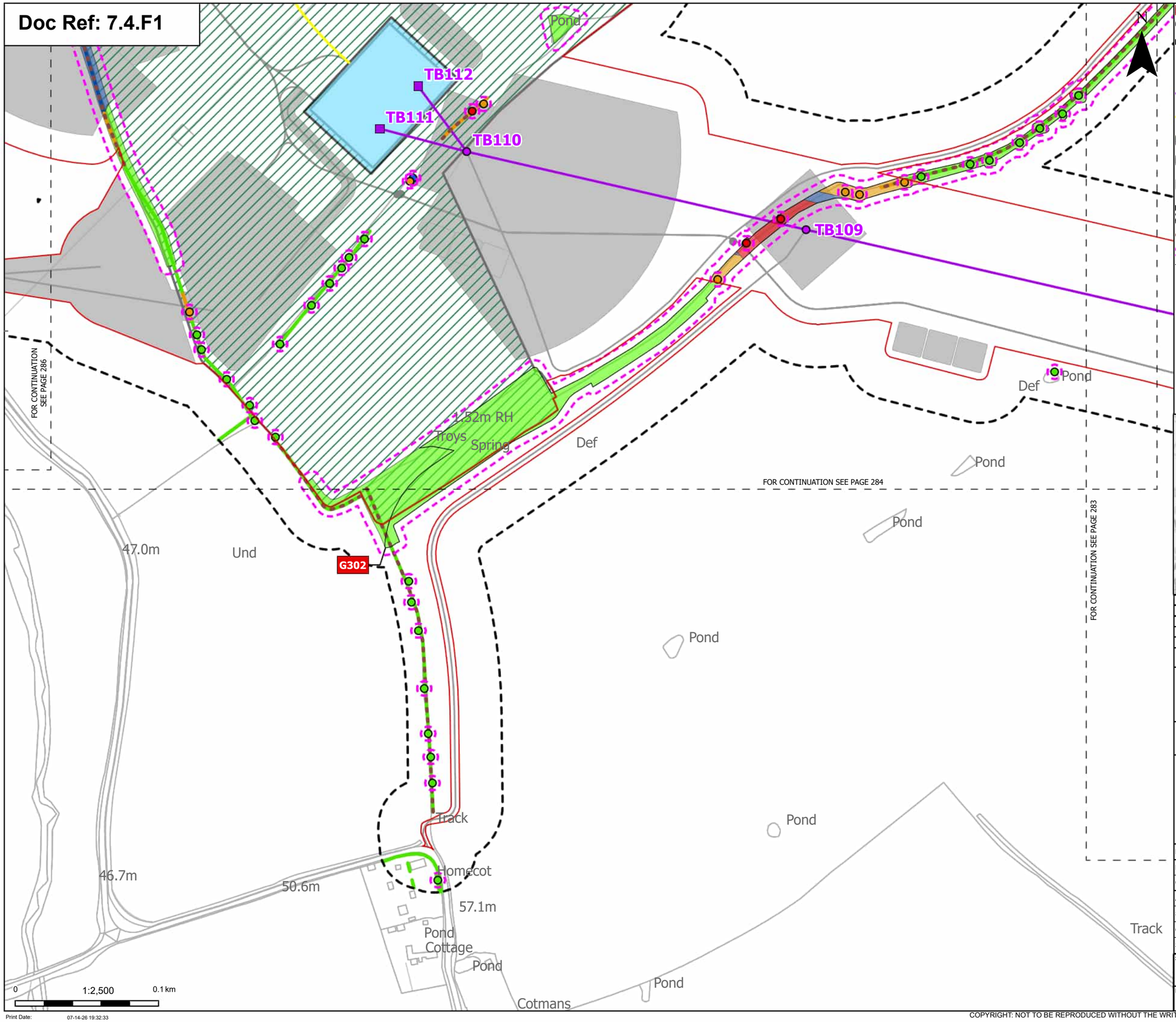
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:32:26

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

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
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed

Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 285 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

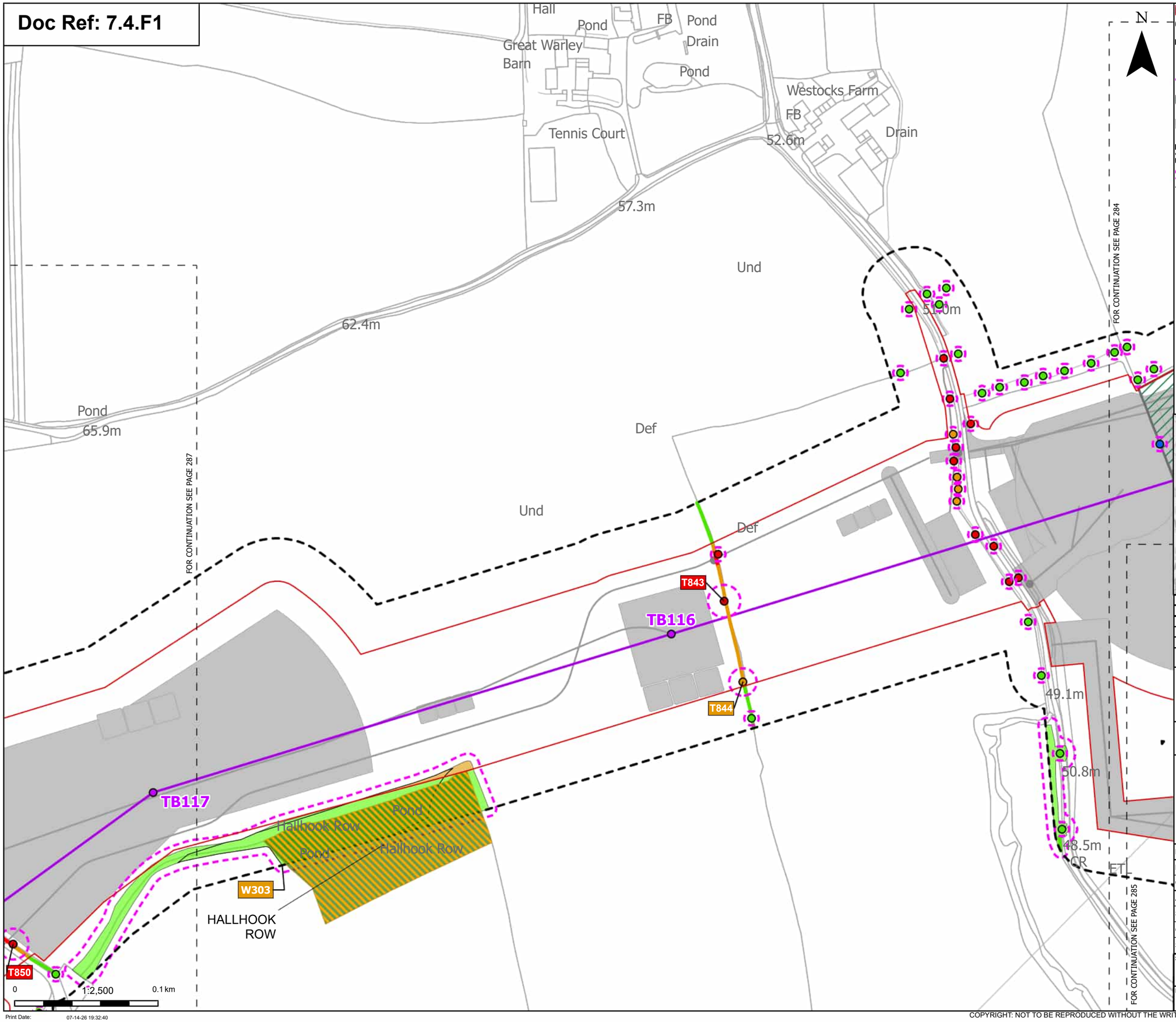
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:32:33

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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

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

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 286 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864

Revision: C

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

Doc Ref: 7.4.F1

N

Green
Alrico
Woodlands
ay
Anka
Hazelton Cottages
GP
Fairview
Clays
71.9m
71.9m
Blixes Farm
Cottage
Tank
Blixes Farm
Solar Panels
Pond
Pond
70.1m
Pond
Pond
65.9m
Moat
Dines Hall
FOR CONTINUATION SEE PAGE 286
TB117
T846
T848
W303
T850
TB118
FOR CONTINUATION SEE PAGE 288
Newneys
G307
Pond
Track
GALLEYCABLE
WOOD
Track
Pond
0
1:2,500
0.1 km
Print Date: 07-14-26 19:32:47

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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected
Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

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

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © Crown copyright and database rights 2025 Ordnance Survey AC0000808122, Contains public sector information licensed under the Open Government Licence v3.0, © National Grid UK

Norwich
Cambridge
Ipswich
Chelmsford
London
Tilbury

Rev	Date	Description	Drawn	Check	Approv
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 287 of 400

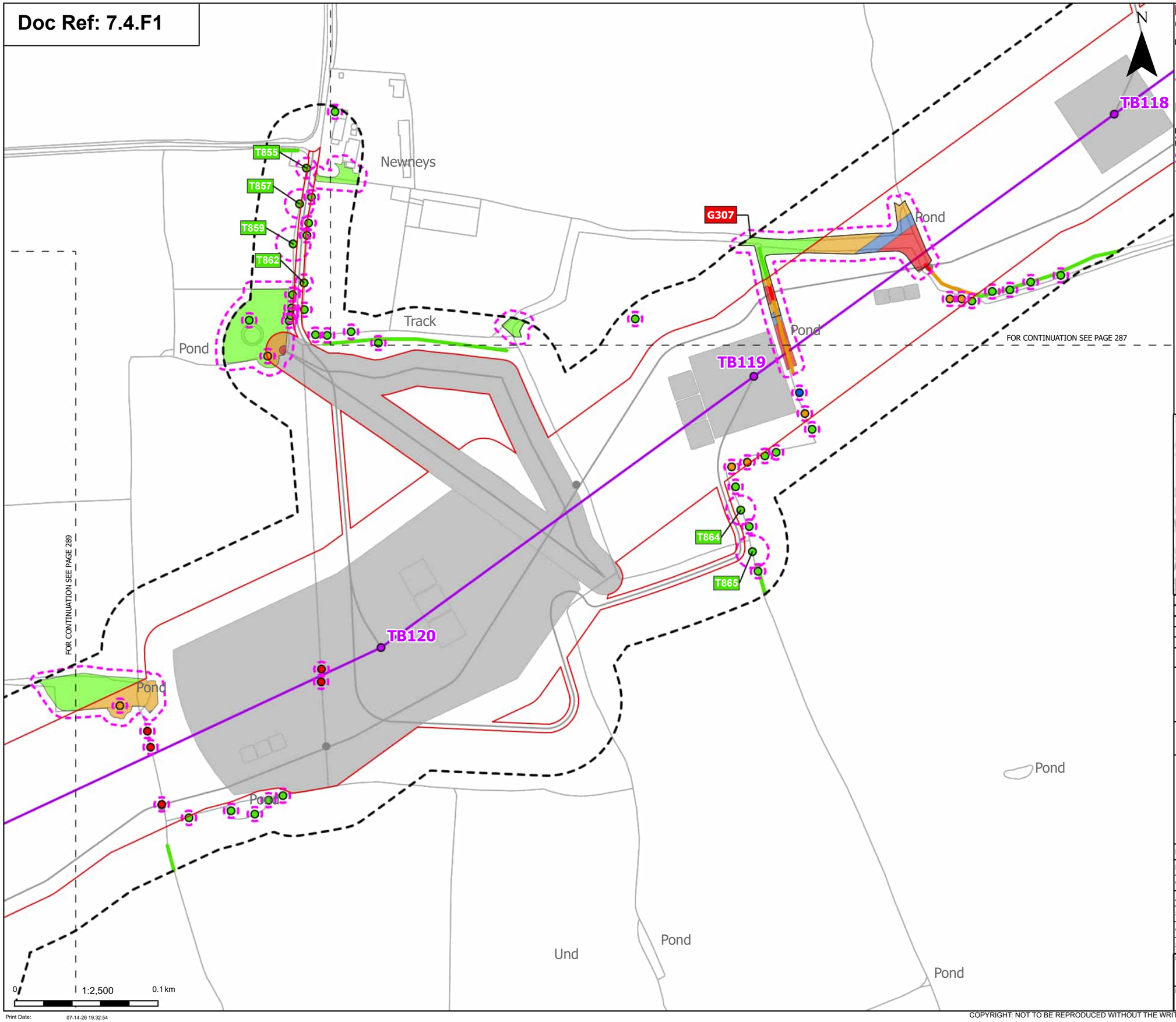
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



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

Arboriculture Study Area

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 288 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

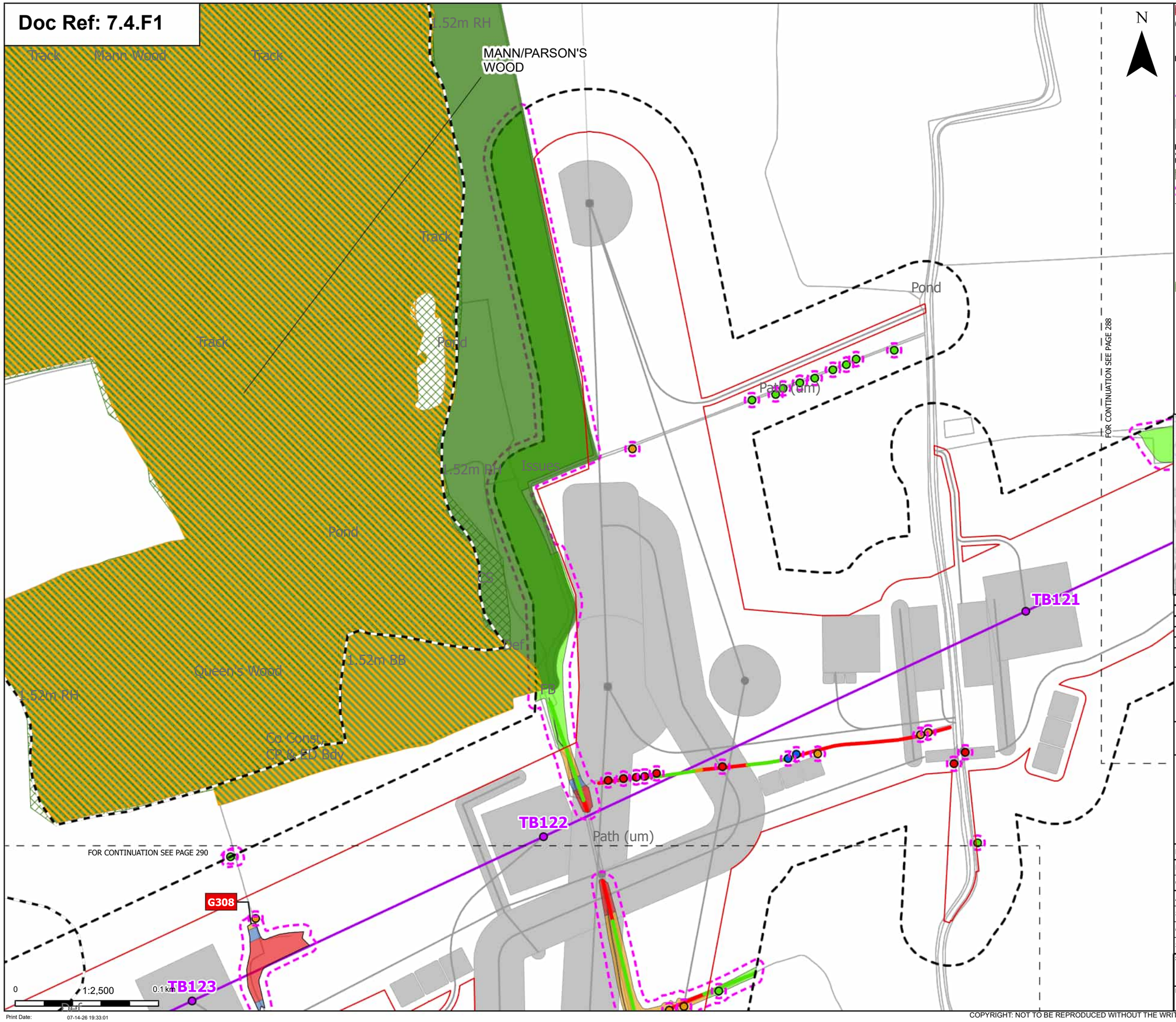
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:32:54

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
TPO group of trees
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 289 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

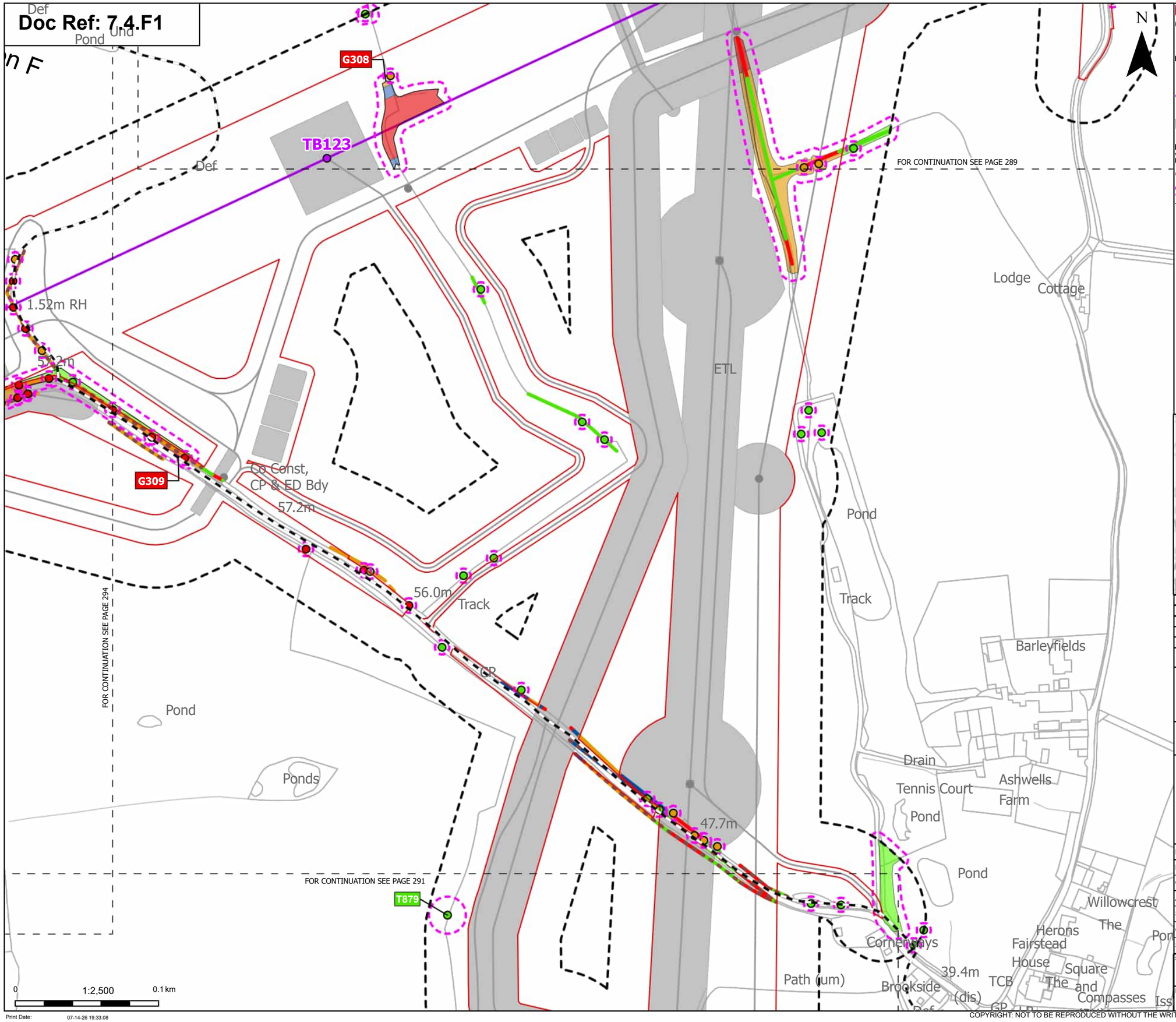
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:33:01

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 290 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

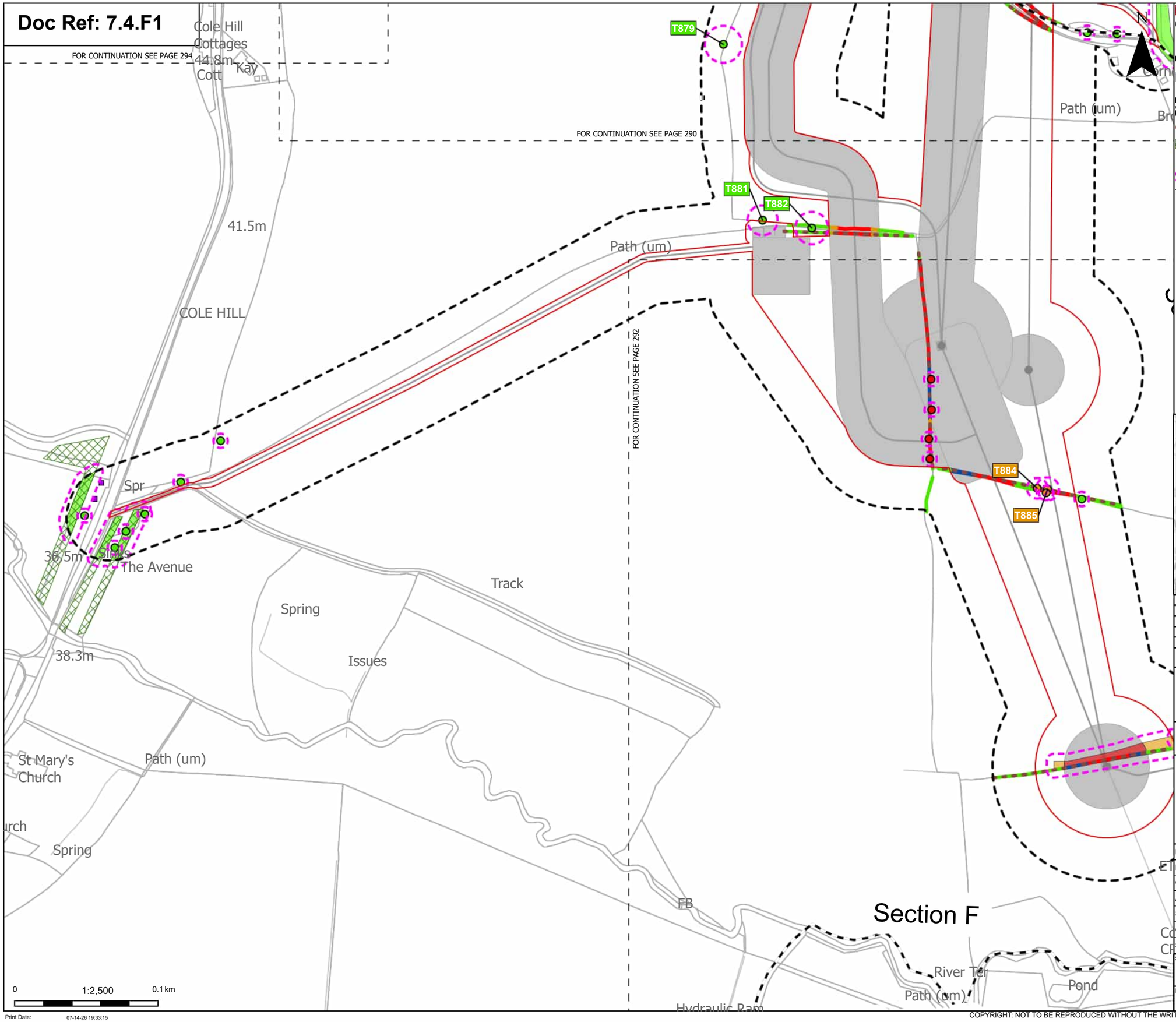
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:33:08

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:33:15

Order Limits
Sheet index cutline
Project section line

Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
TPO group of trees
TPO indiviual trees
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 291 of 400

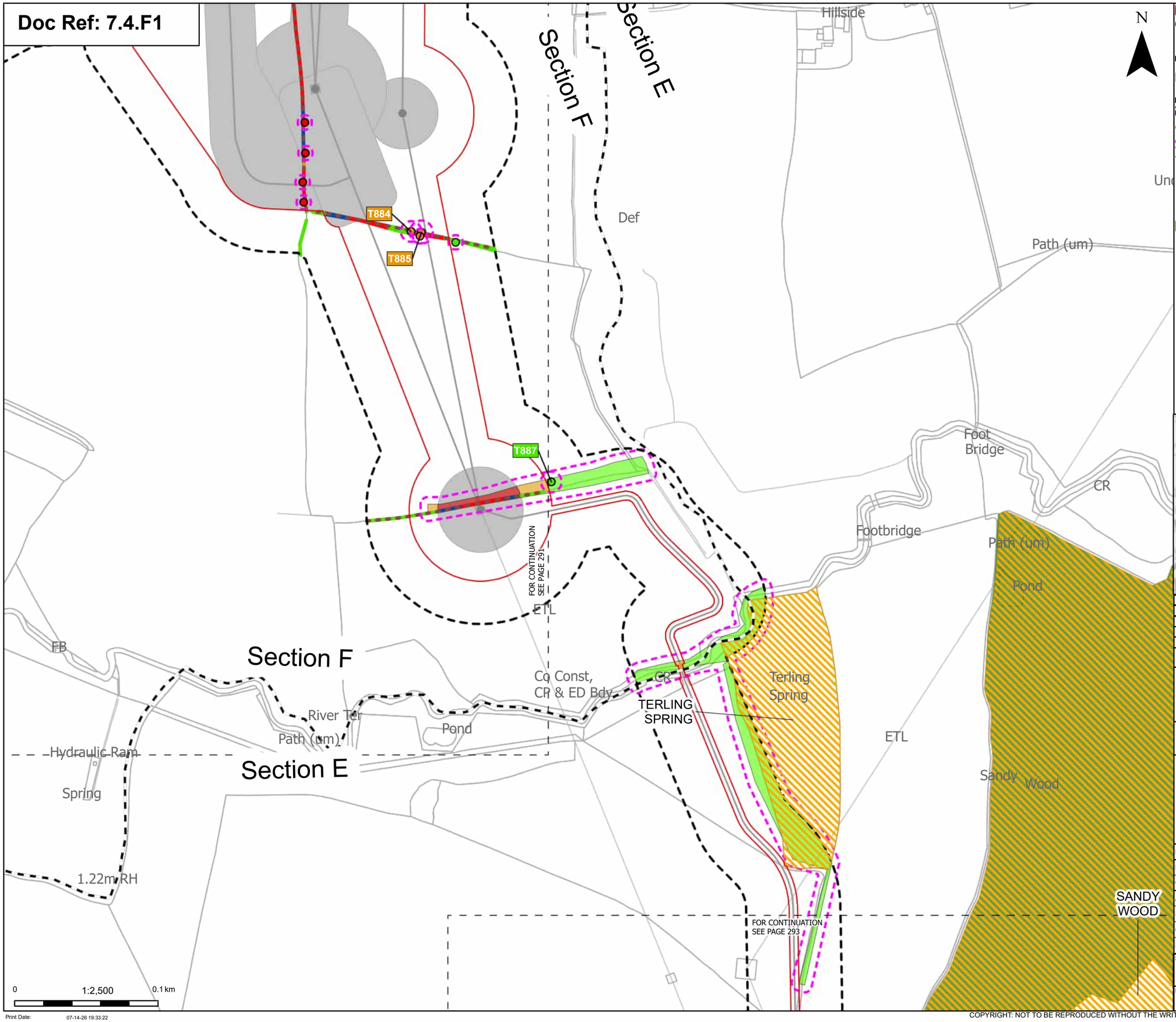
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline
Project section line

Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

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

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

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 292 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

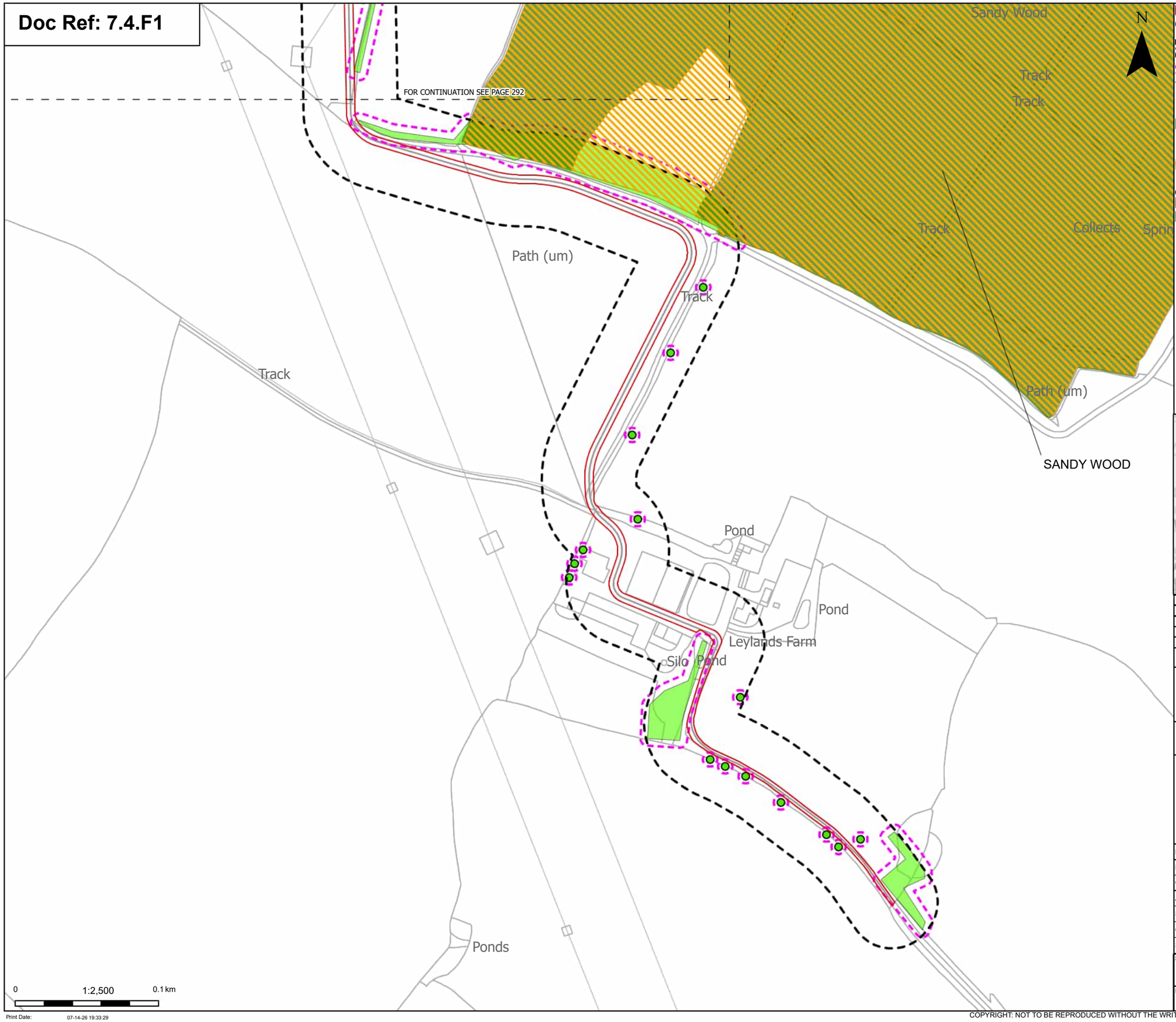
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:33:22

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

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Unaffected

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

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

Groups of trees - Impact

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 293 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

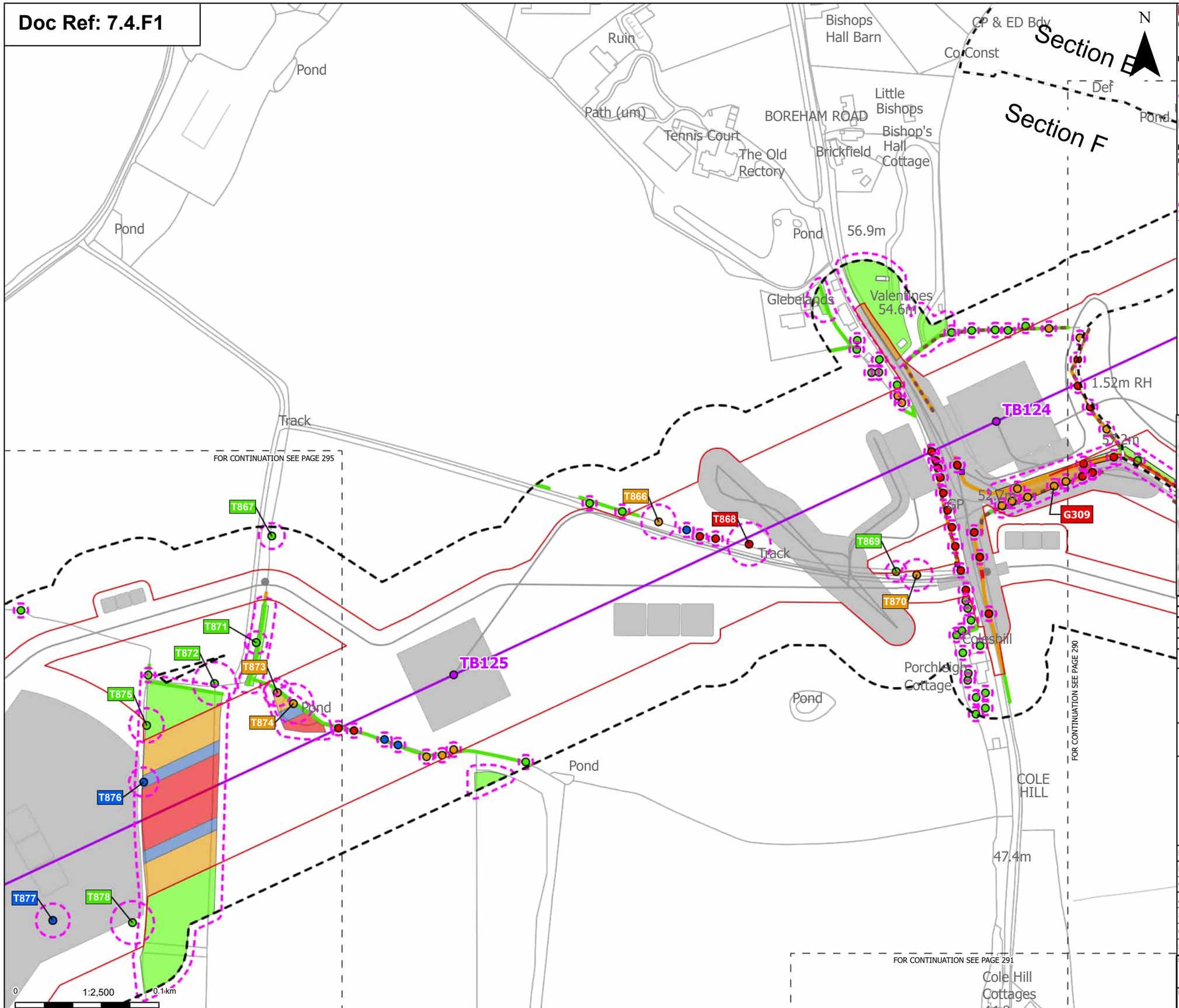
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:33:29

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:33:36

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
Arboriculture Study Area
Important Hedgerows
TPO indiviual trees
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 294 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

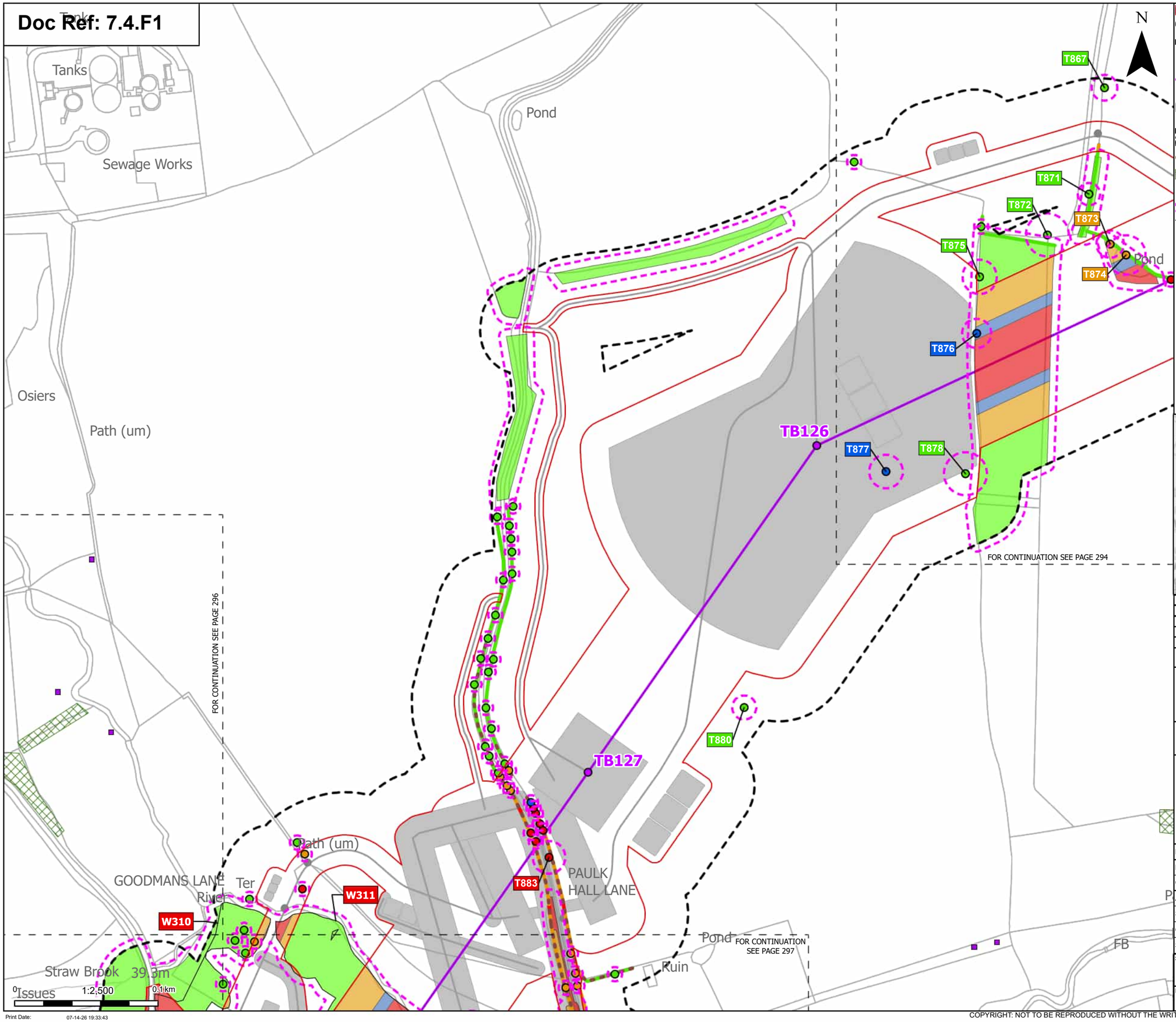
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



N

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
- Arboriculture Study Area
- Important Hedgerows
- TPO group of trees
- TPO indiviual trees
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 295 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

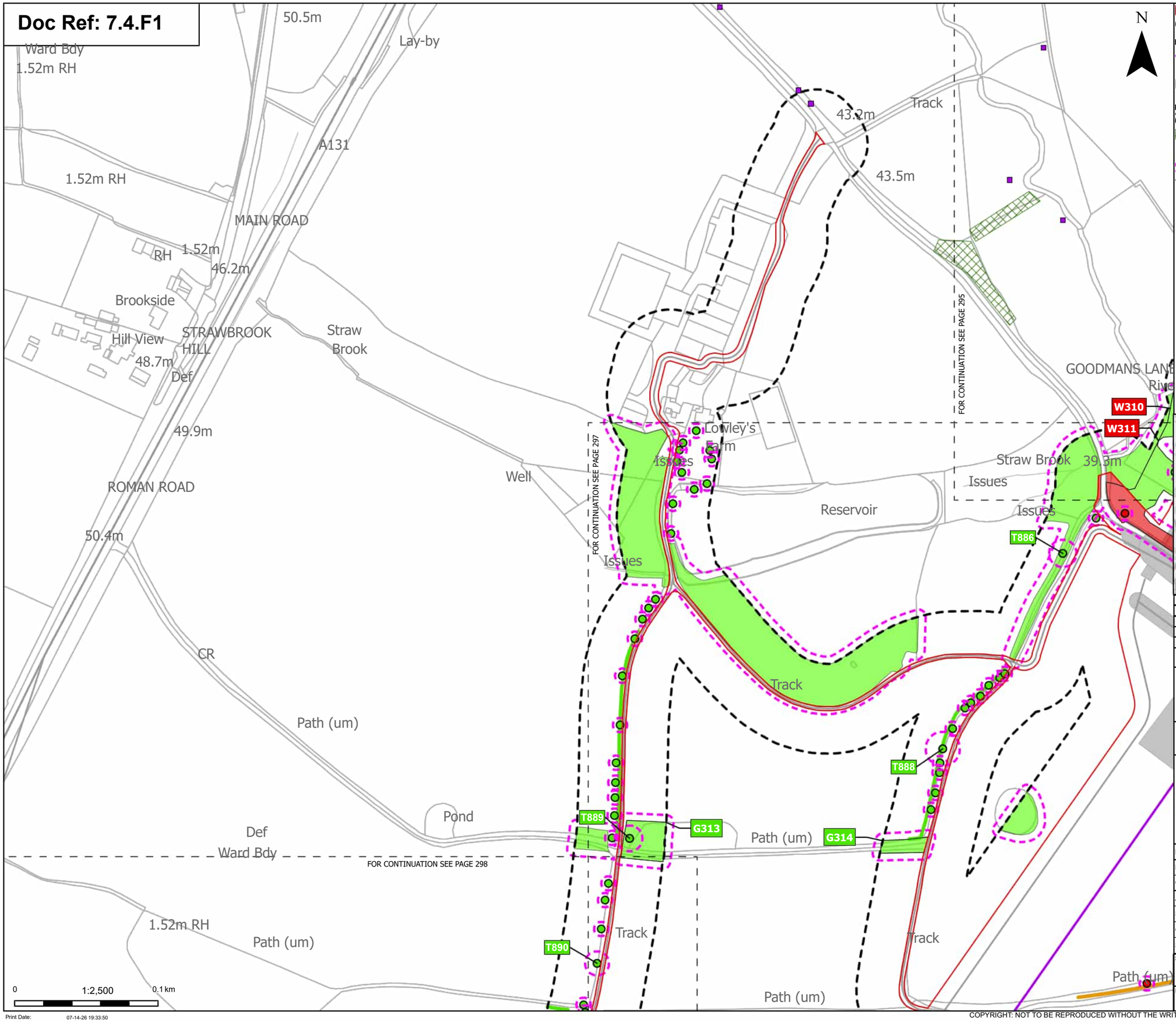
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
TPO group of trees
TPO indiviual trees
Root protection area

Trees - Impact
Removed
Unaffected

Hedgerow - Impact
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 296 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

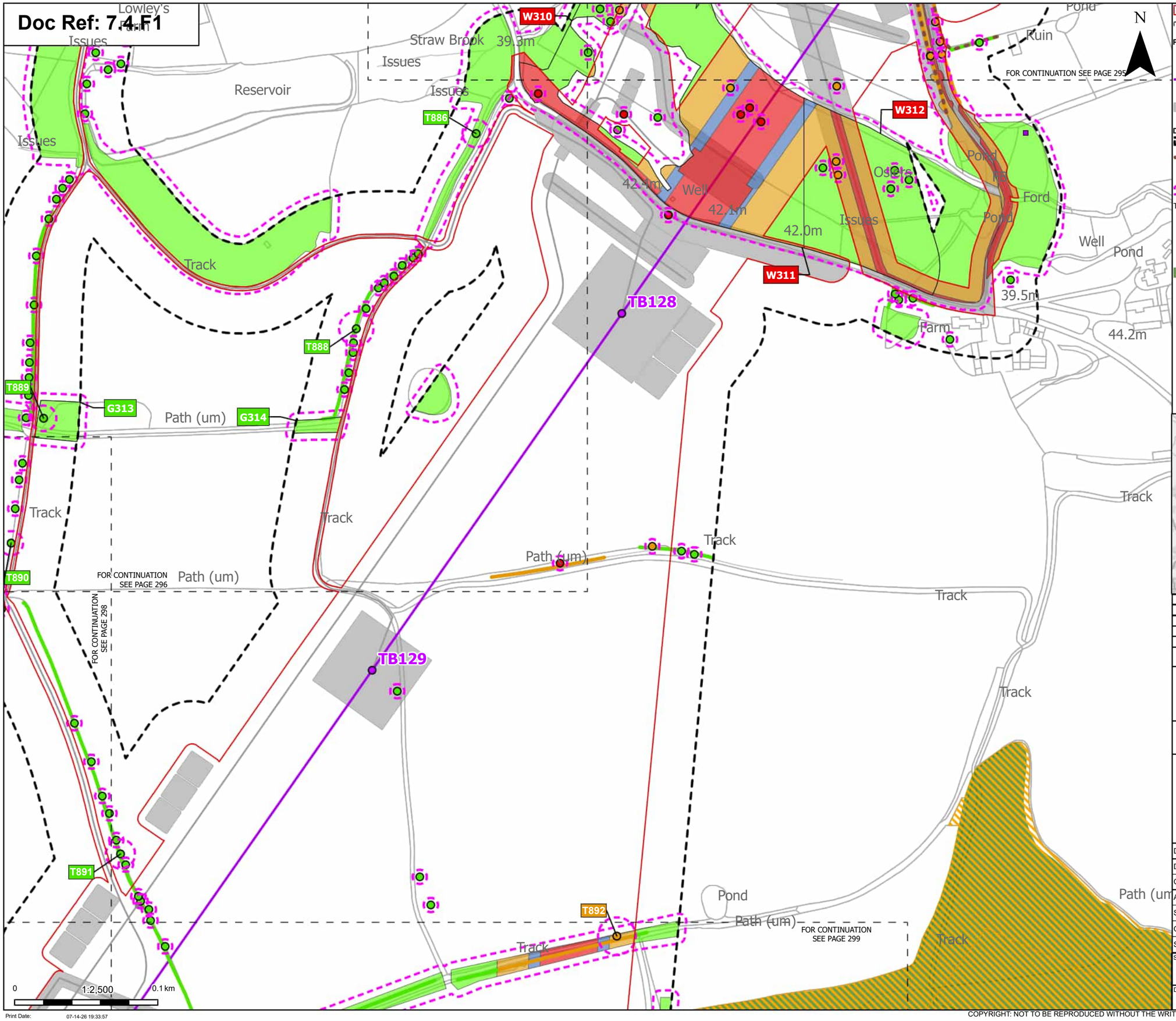
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:33:50

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO indiviual trees
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

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

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

Hedgerow - Impact
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 297 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

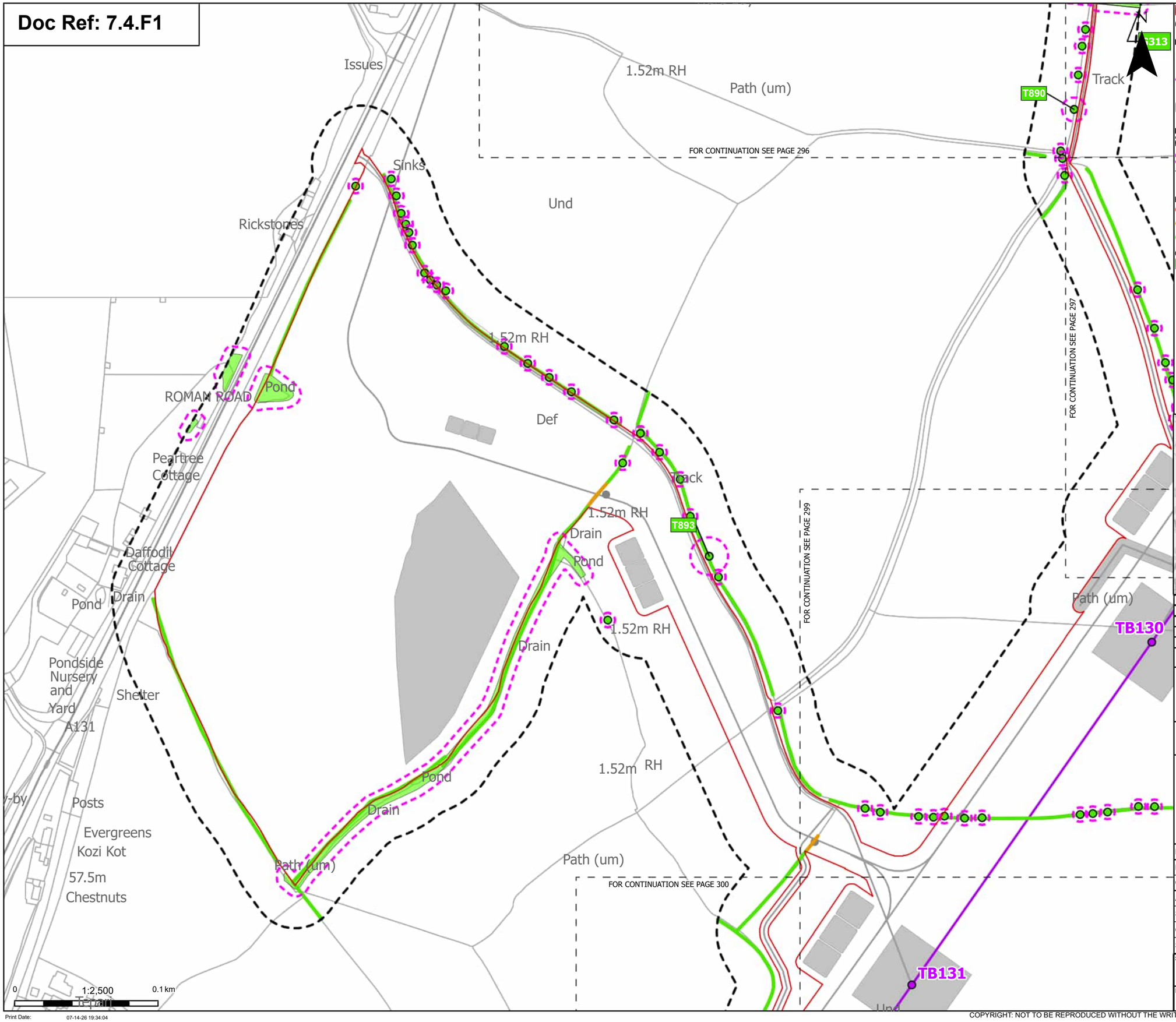
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:33:57

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

Doc Ref: 7.4.F1



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

Arboriculture Study Area

Root protection area

Trees - Impact

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 298 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

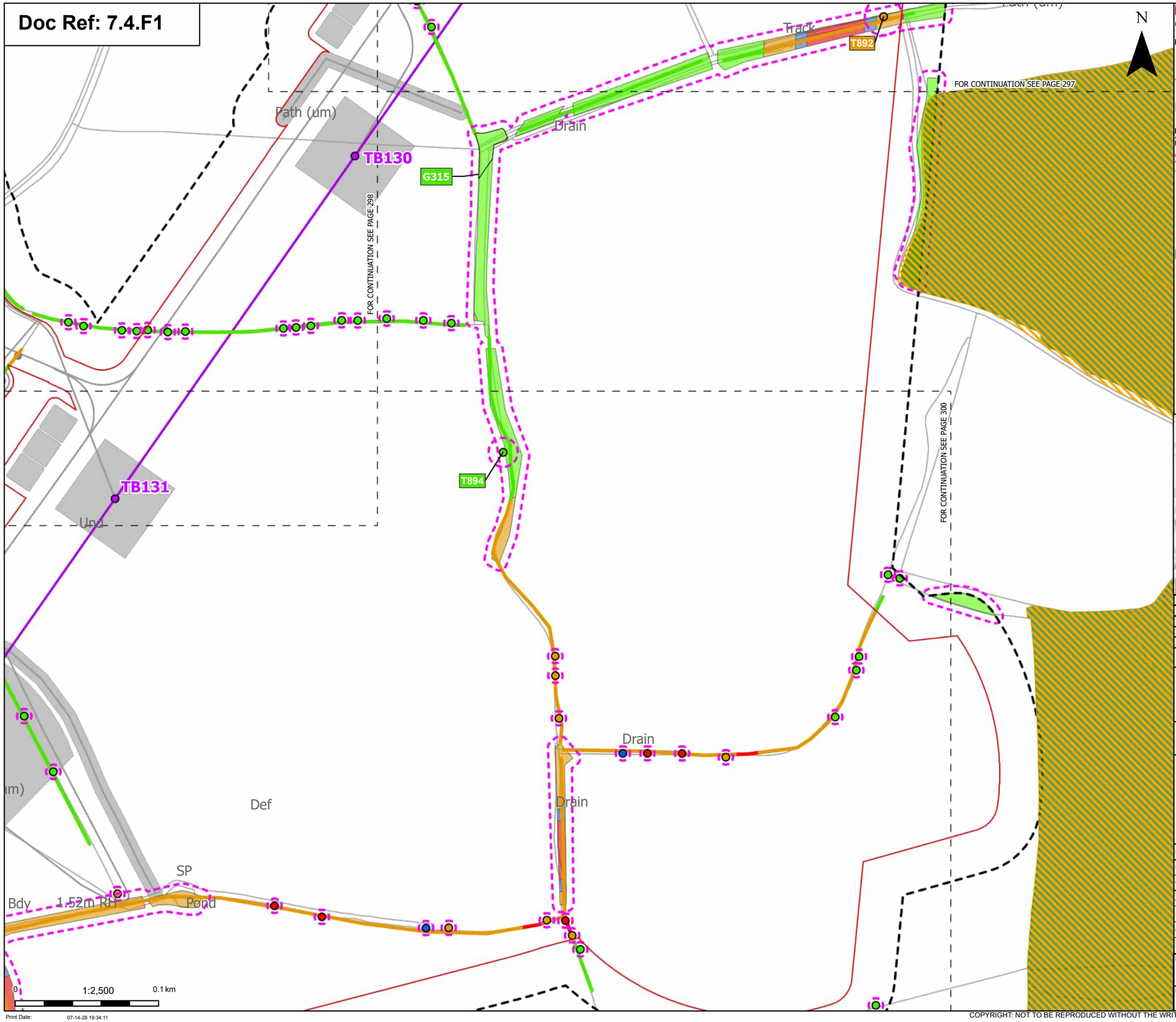
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 299 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

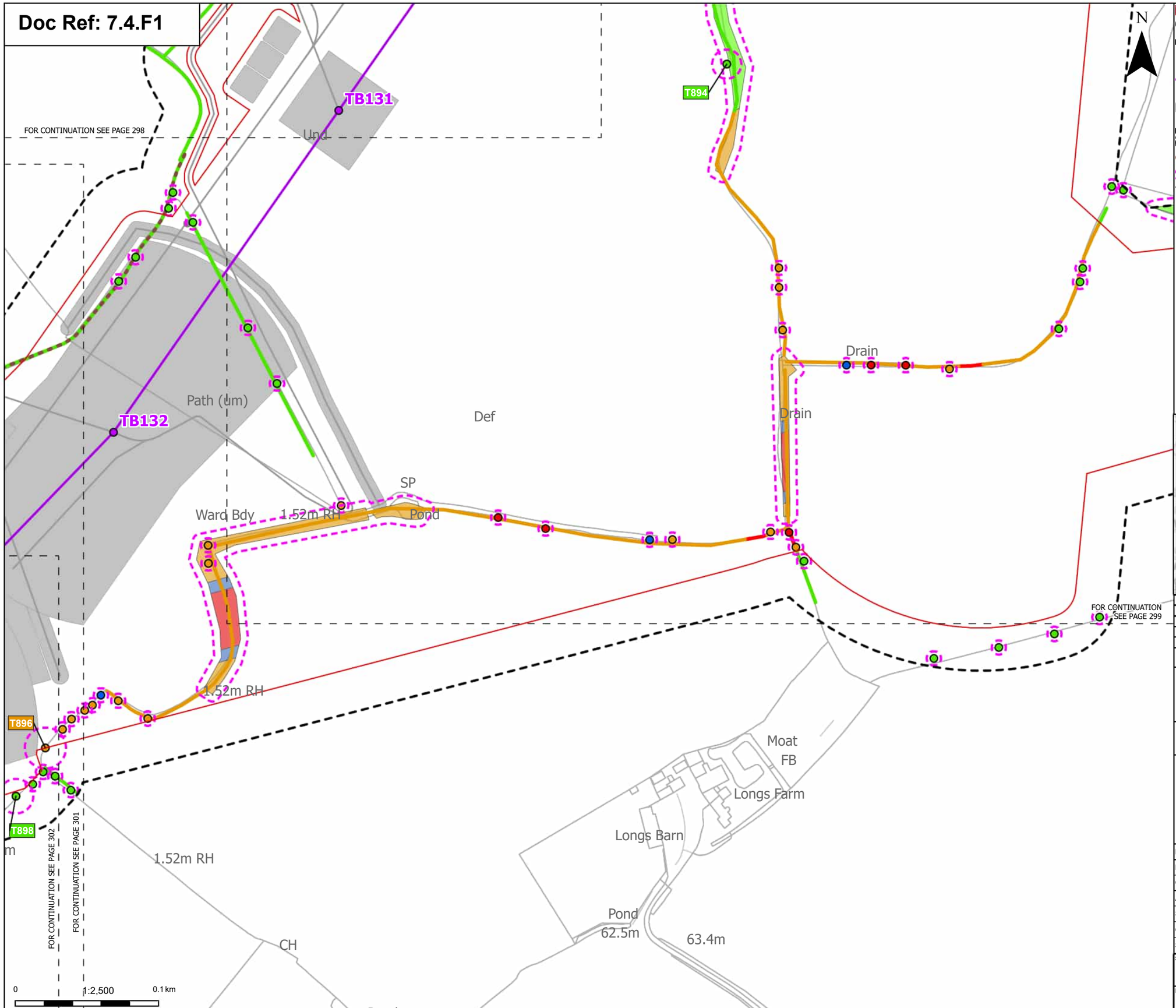
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:34:11

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 300 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

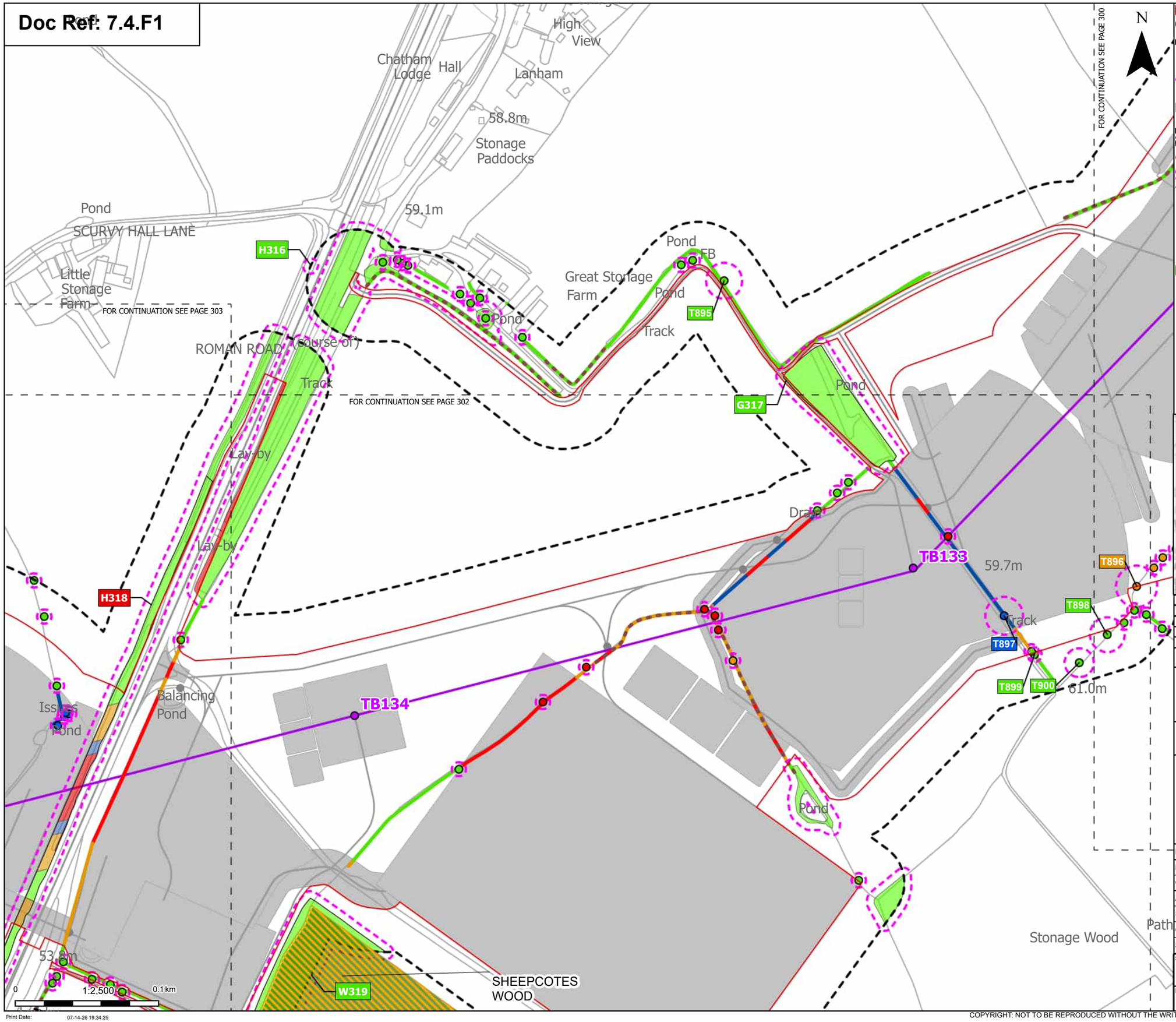
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:34:18

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 301 of 400

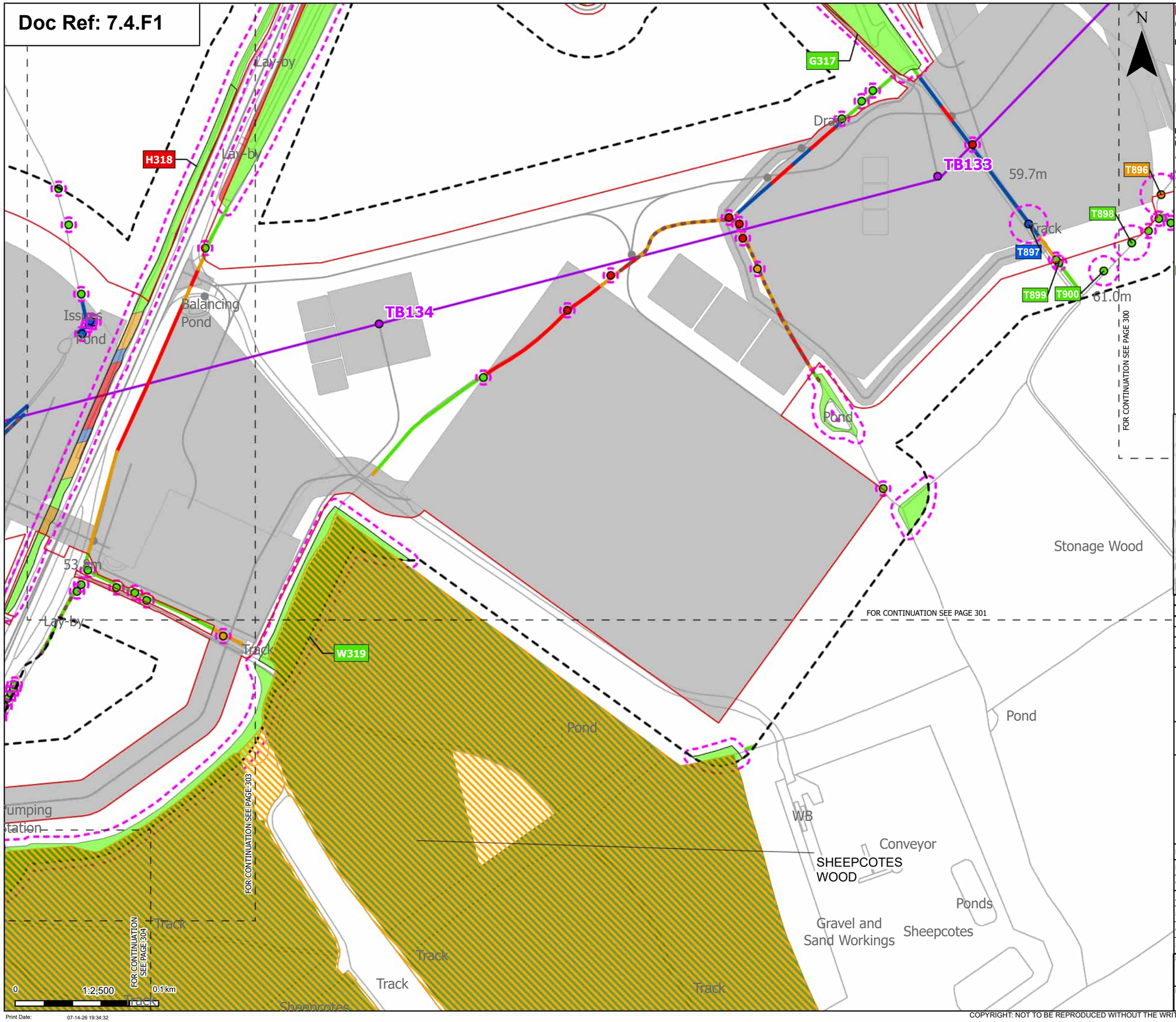
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 302 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

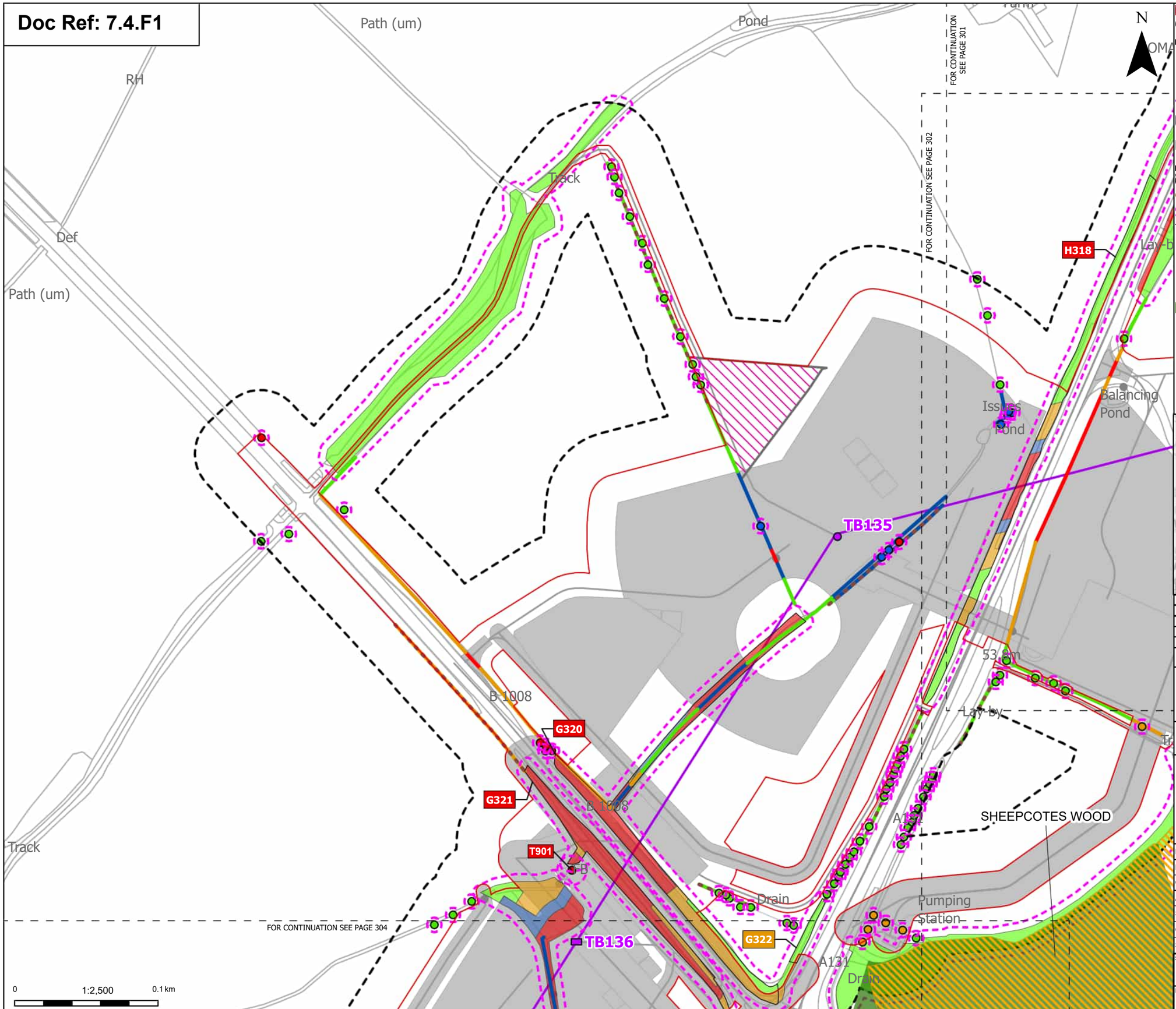
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:34:32

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

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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

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

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 303 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

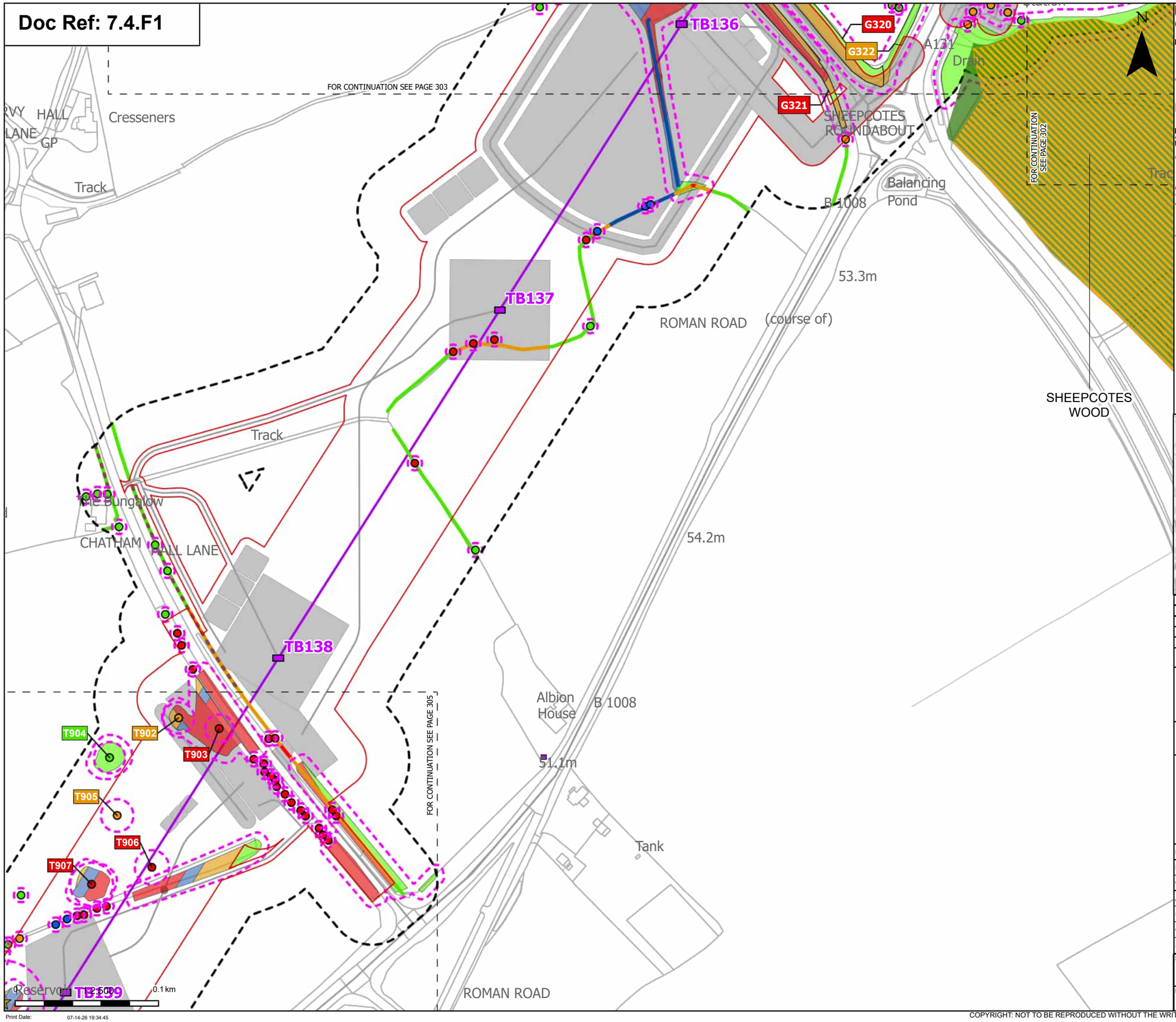
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:34:39

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
- Proposed low height pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- TPO indiviual trees
- Root protection area

Veteran Trees - Impact
- Potentially Affected

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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

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

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 304 of 400

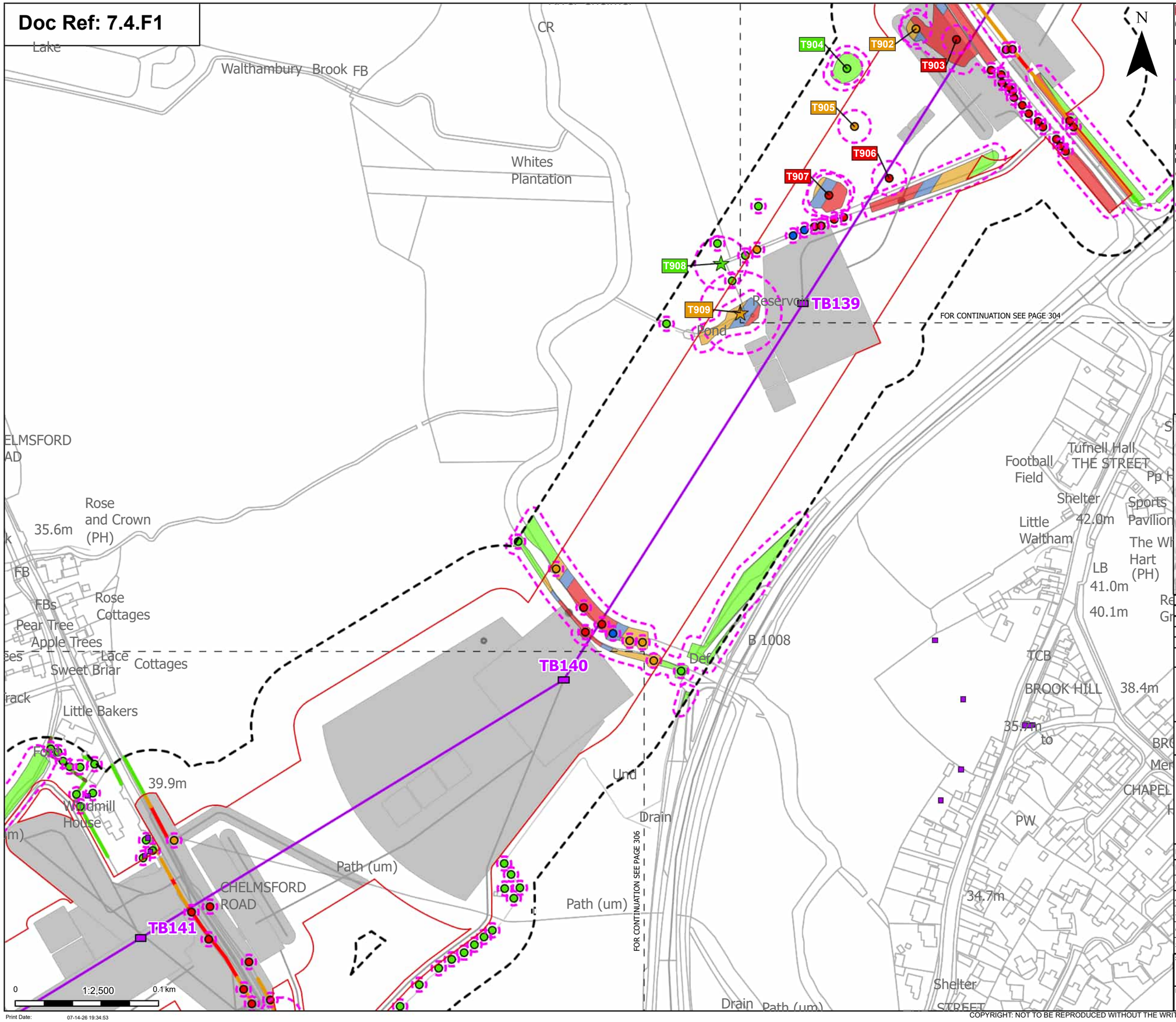
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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

Doc Ref: 7.4.F1



Order Limits

Sheet index outline

Proposed project design details

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

Discipline specific constraints

- Arboriculture Study Area
- Important Hedgerows
- TPO indiviual trees
- Root protection area

Veteran Trees - Impact

- Potentially Affected
- Unaffected

Trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact

- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 305 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

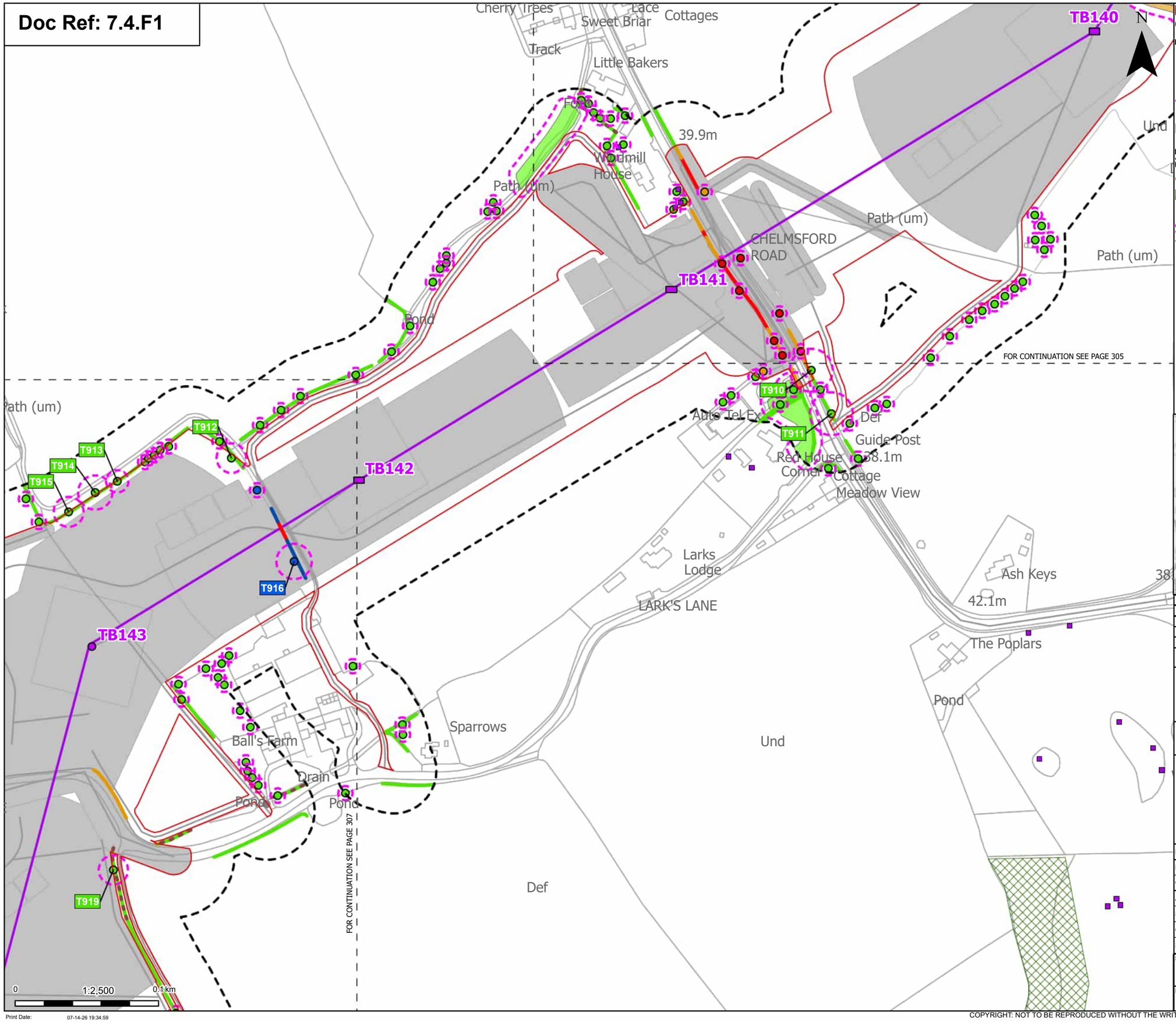
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
TPO group of trees
TPO indiviual trees
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 306 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

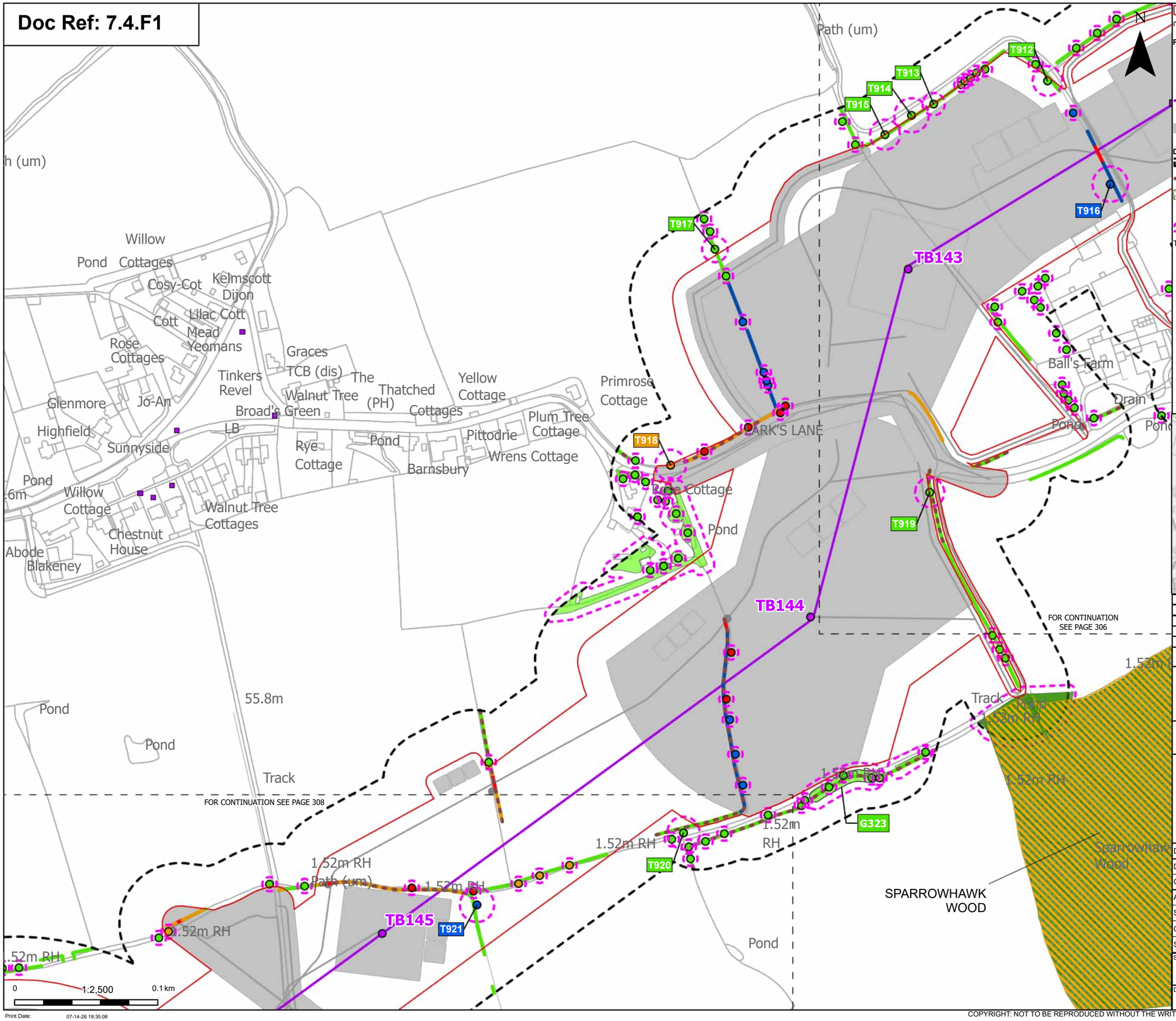
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

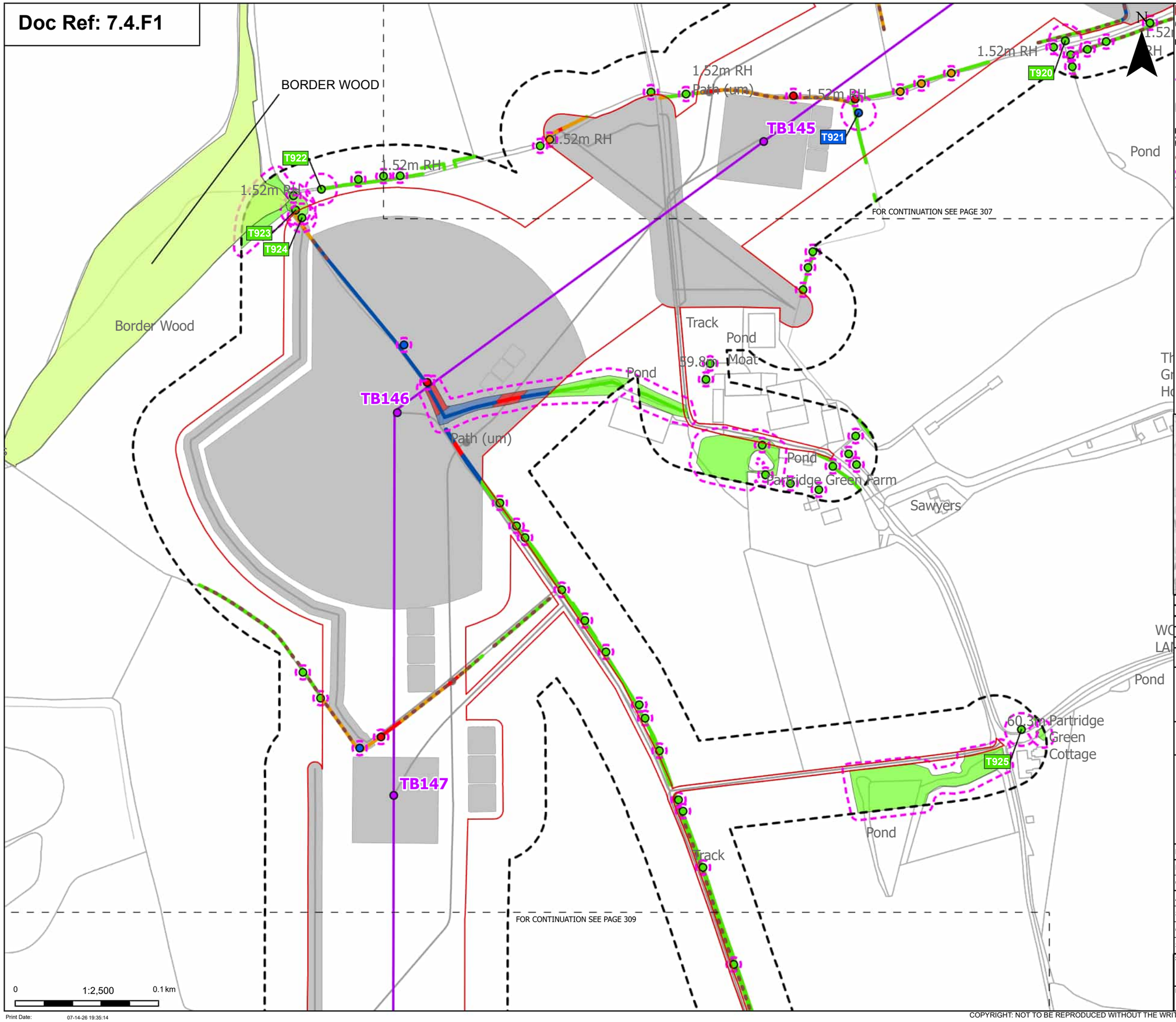
Print Date: 07-14-26 19:34:59

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

Doc Ref: 7.4.F1


Path (um)
T912
T913
T914
T915
T916
T917
T918
T919
T920
T921
TB143
TB144
TB145
G323
T922
T923
T924
T925
T926
T927
T928
T929
T930
T931
T932
T933
T934
T935
T936
T937
T938
T939
T940
T941
T942
T943
T944
T945
T946
T947
T948
T949
T950
T951
T952
T953
T954
T955
T956
T957
T958
T959
T960
T961

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 308 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

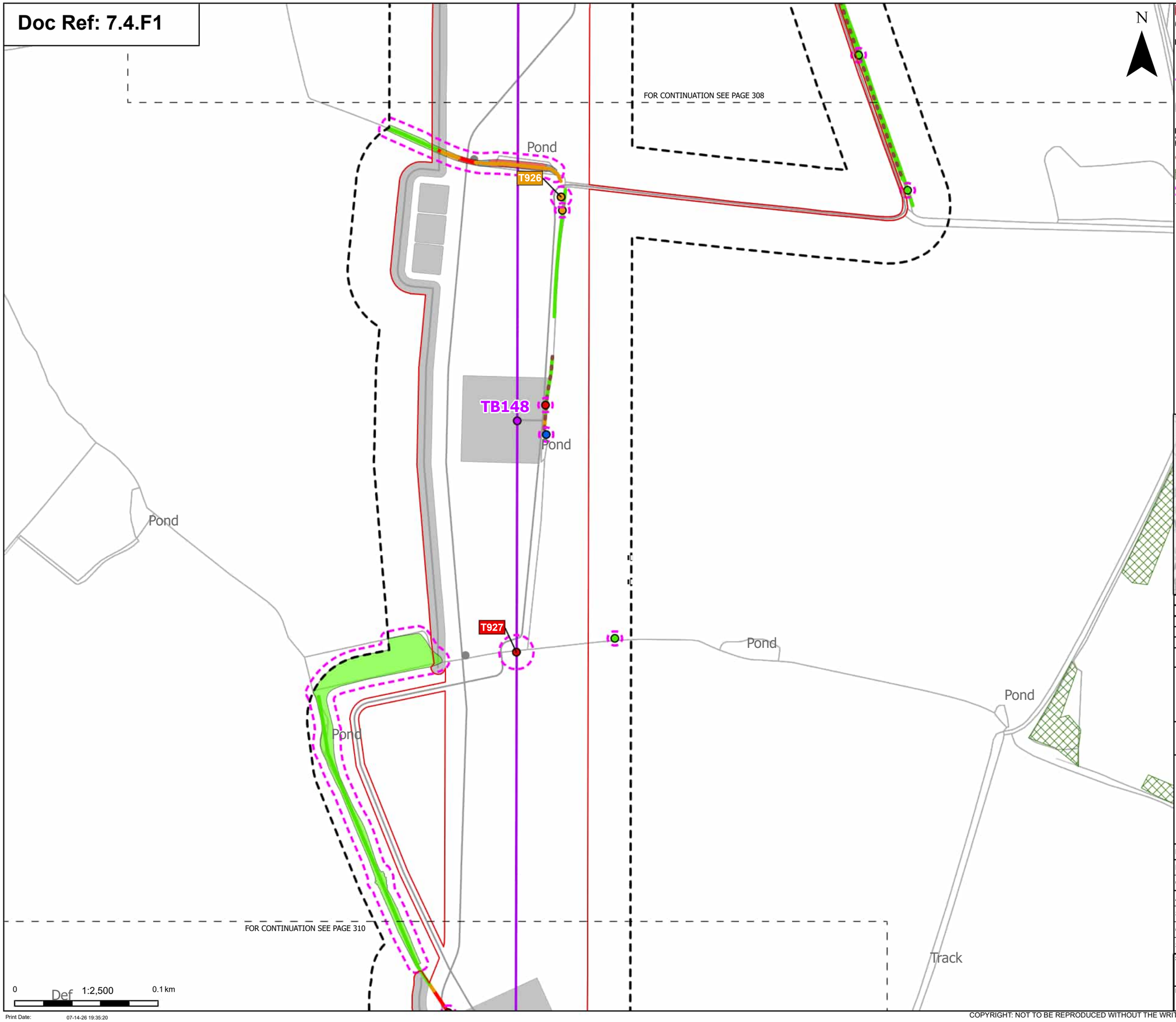
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:35:14

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 309 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

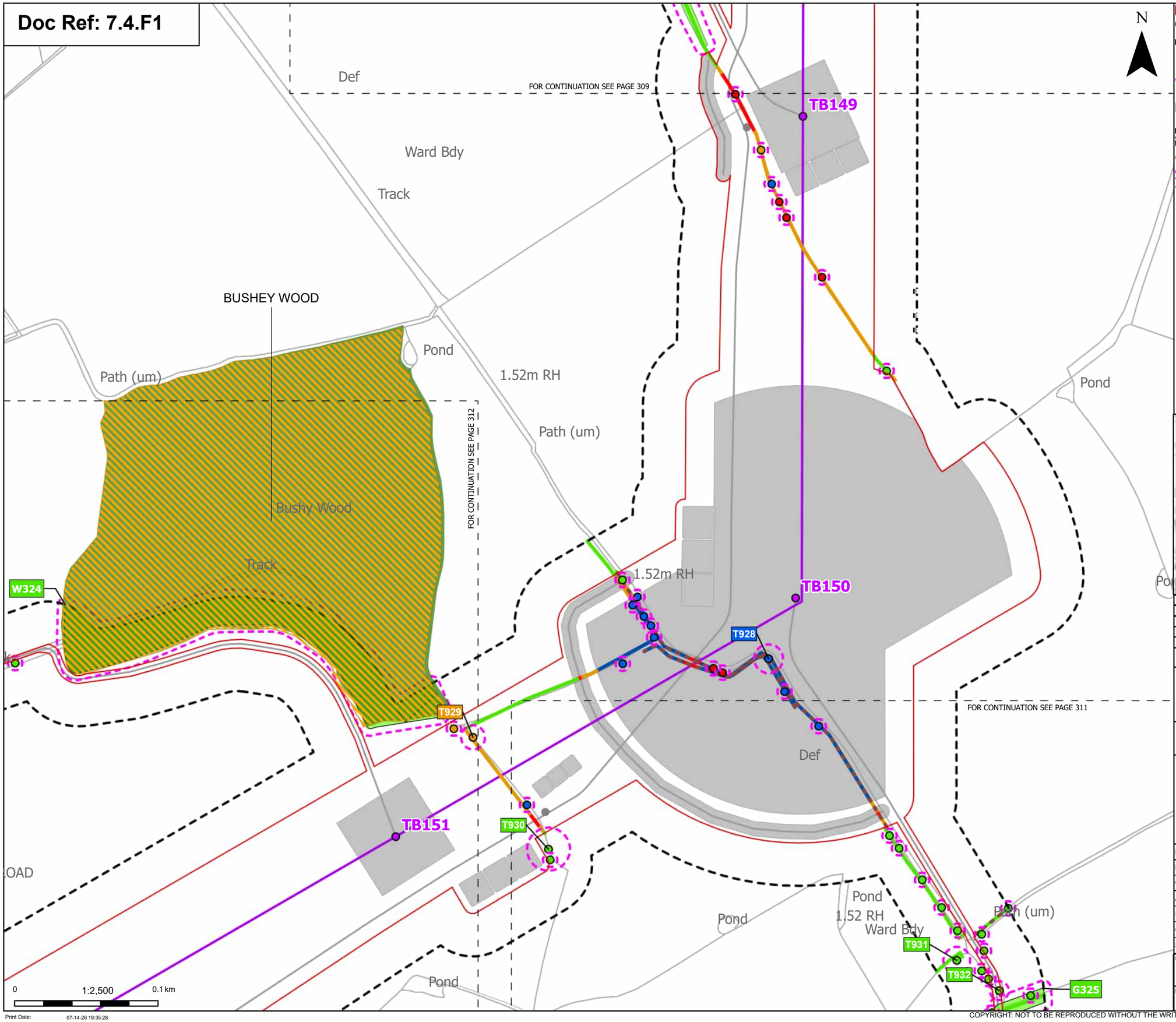
Drawing Number:
10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision:
C

Print Date: 07-14-26 19:35:20

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 310 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

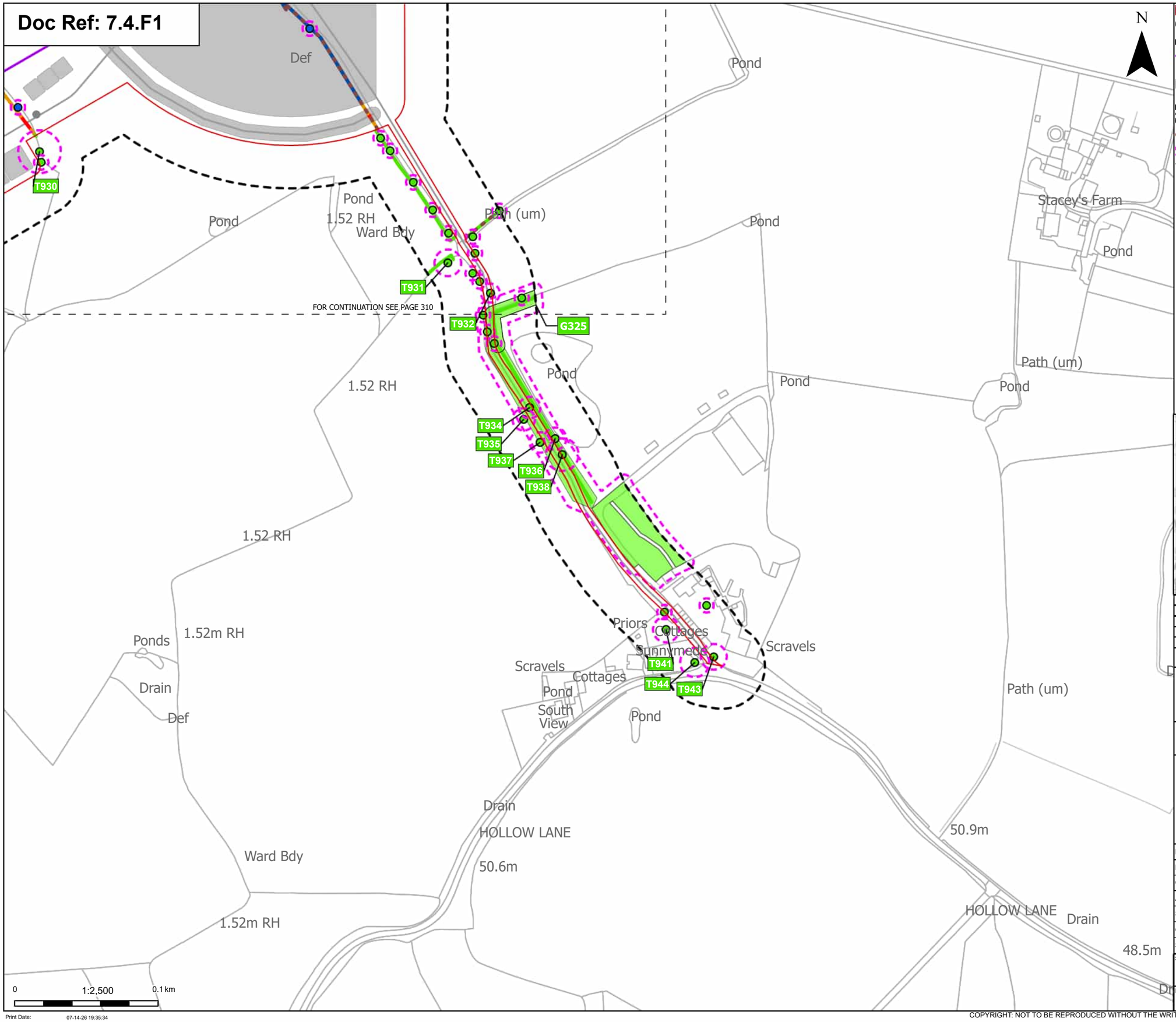
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:35:28

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

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Proposed project design details

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Affected Managed

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 311 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

Accepted as Concept Stage

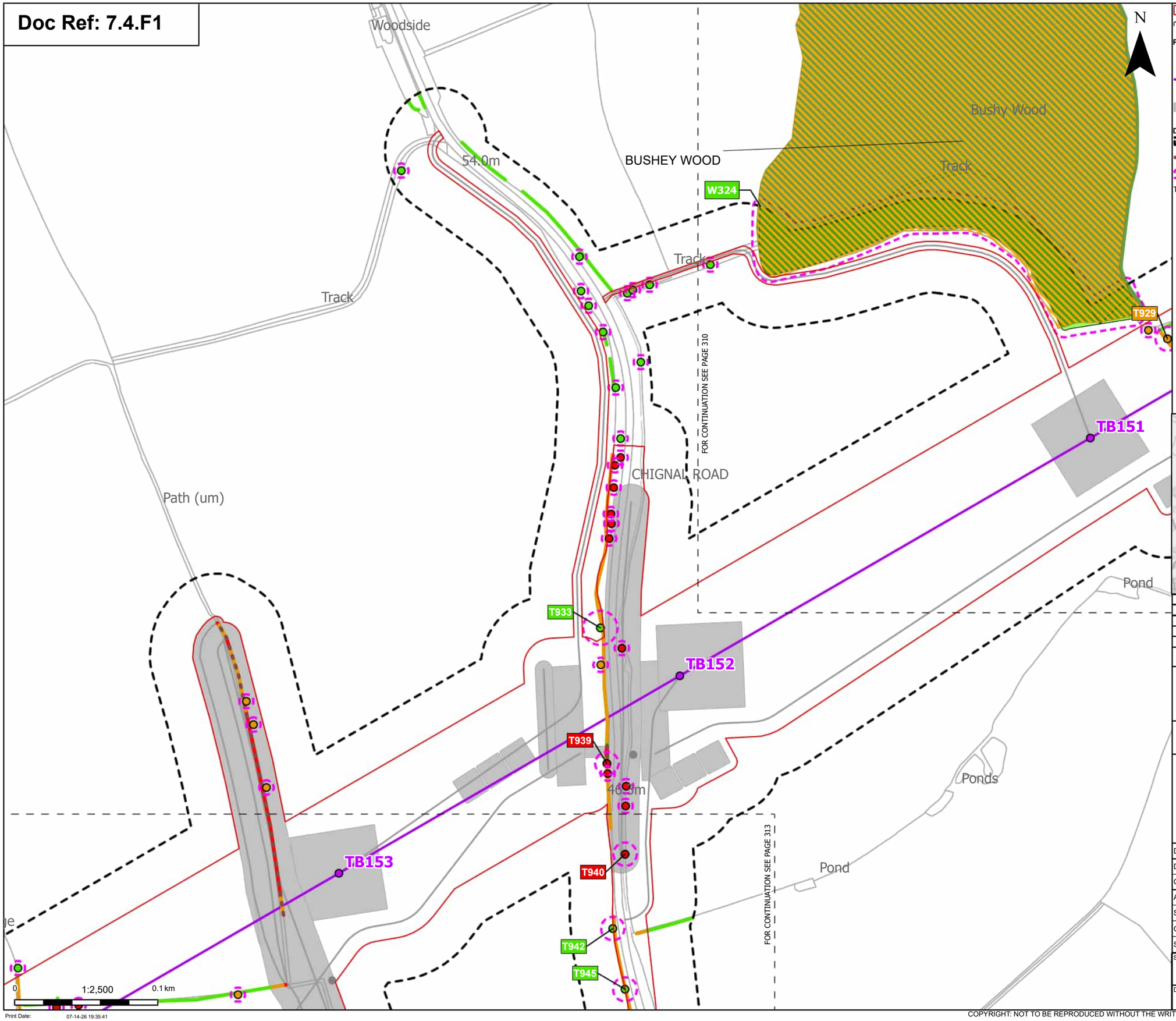
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:35:34

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

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

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 312 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

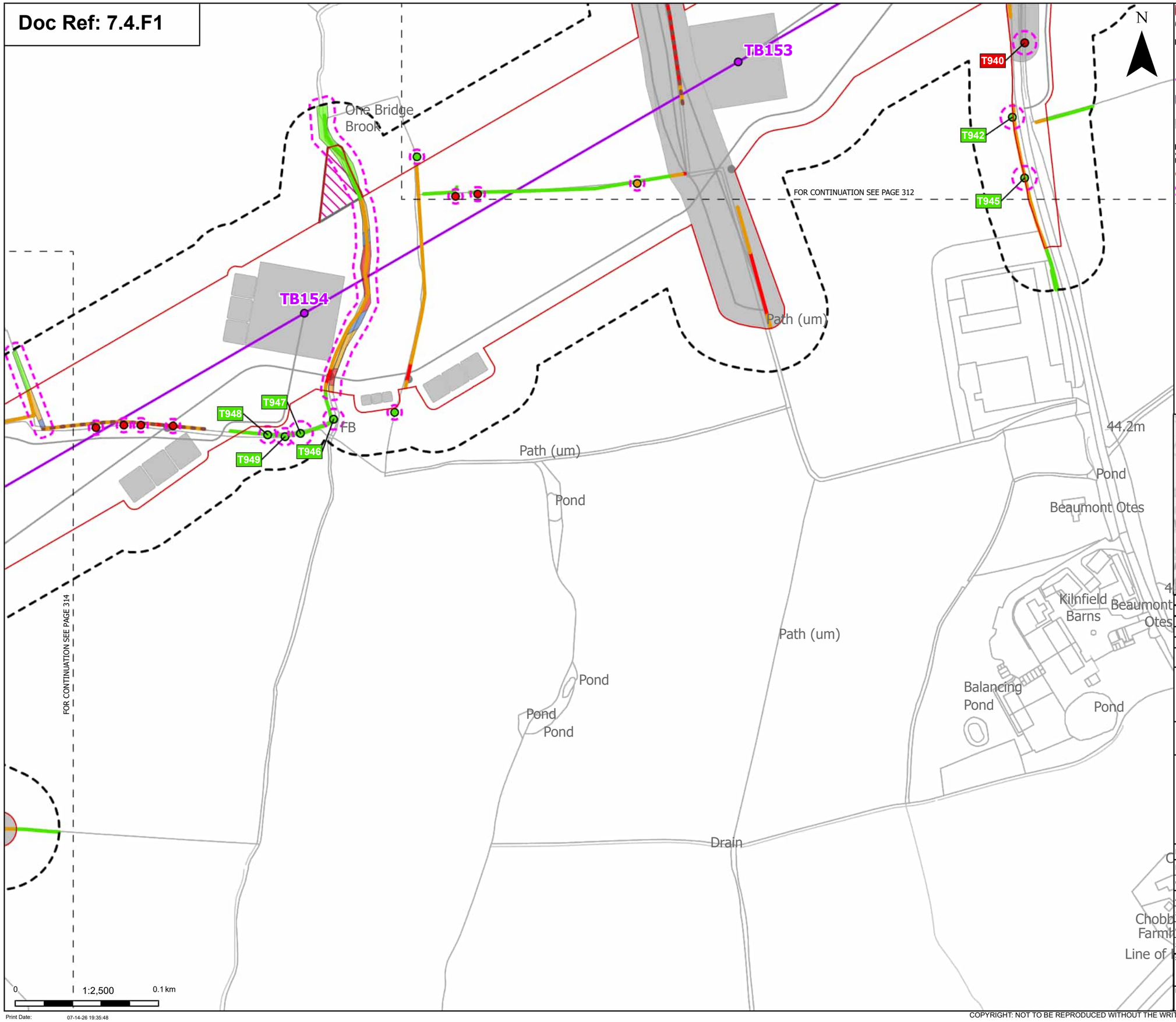
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:35:41

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 313 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

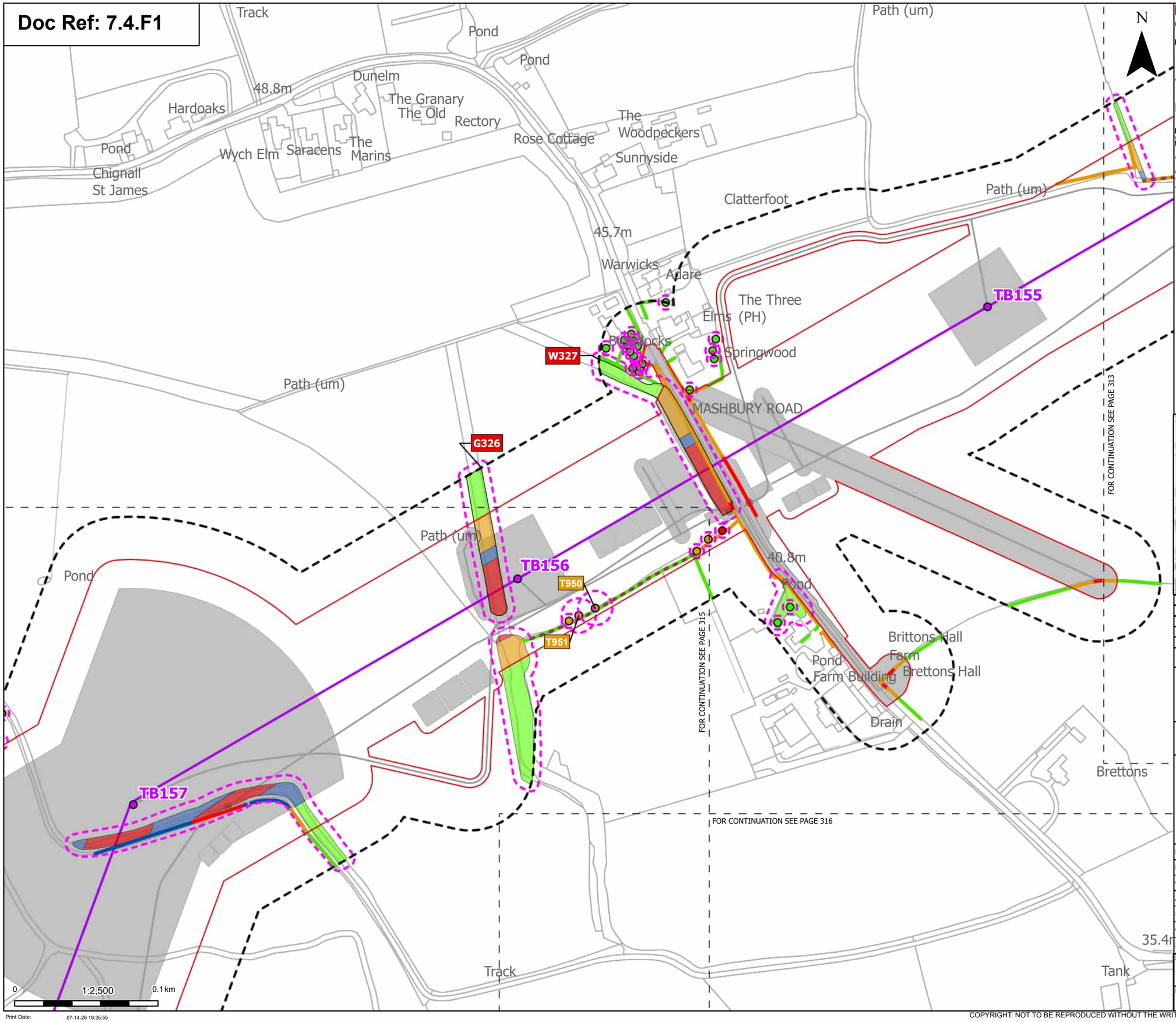
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:35:48

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 314 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

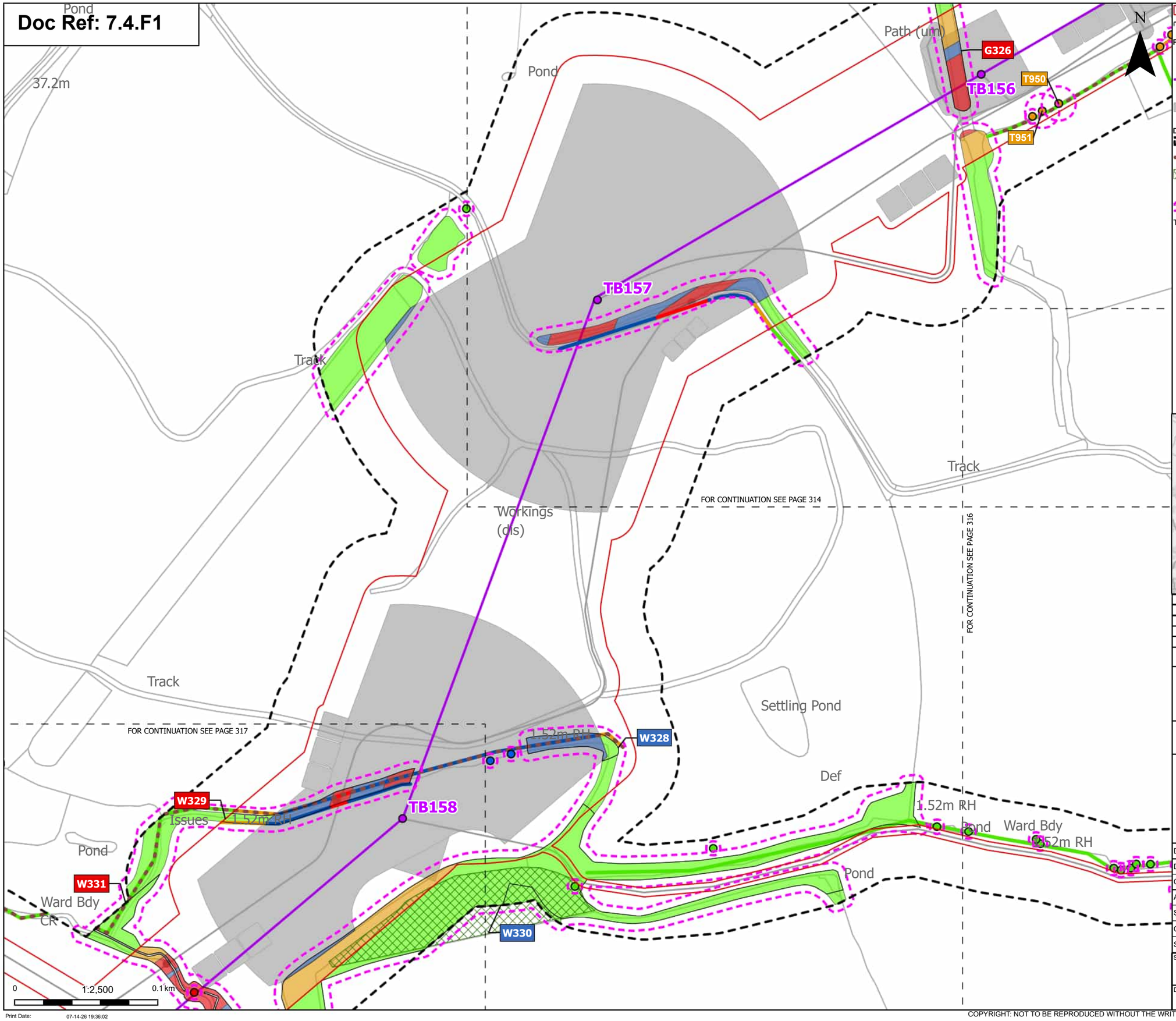
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:35:55

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
TPO indiviual trees
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 315 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

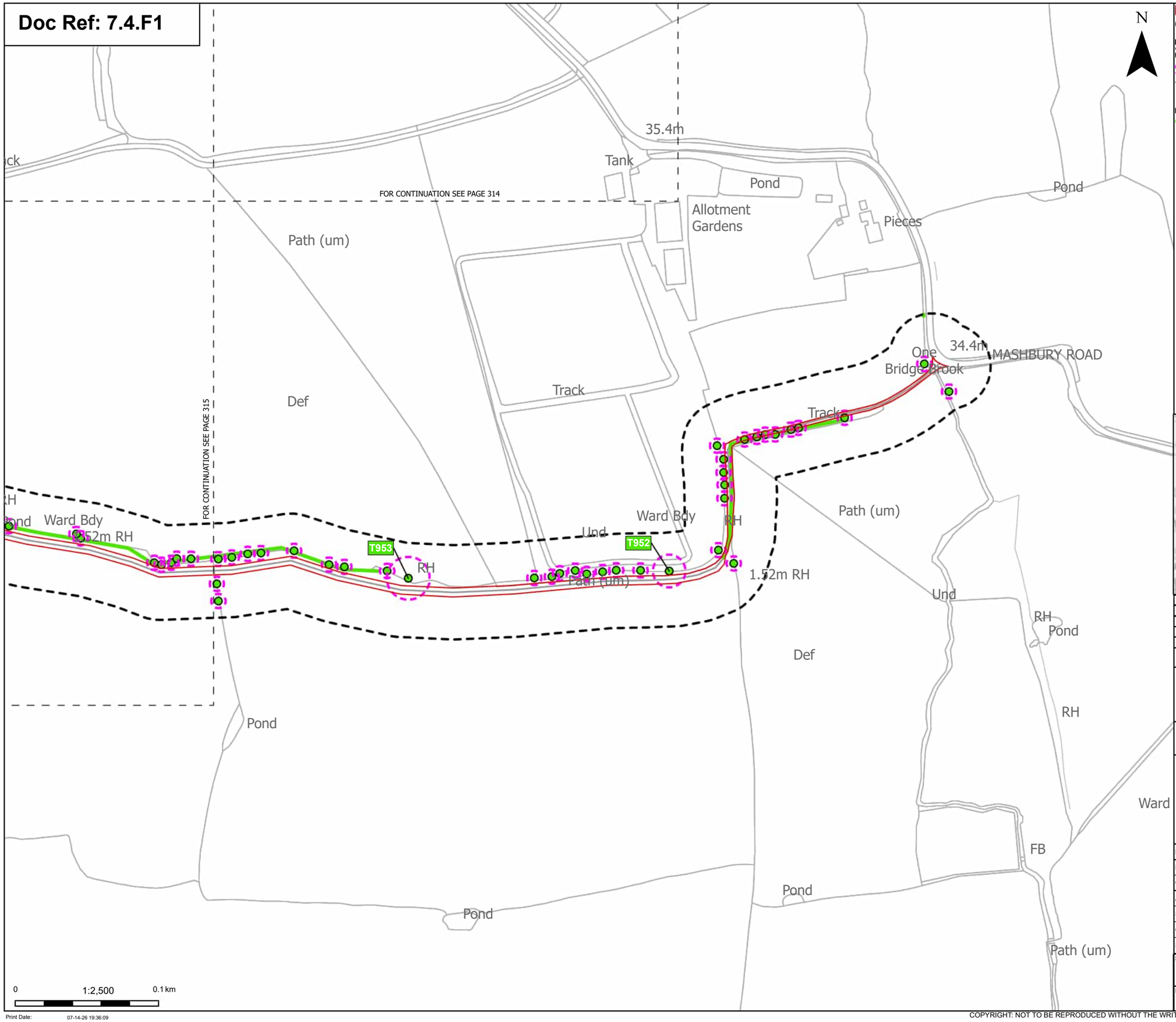
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:36:02

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

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Unaffected

Hedgerow - Impact

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 316 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

Accepted as Concept Stage

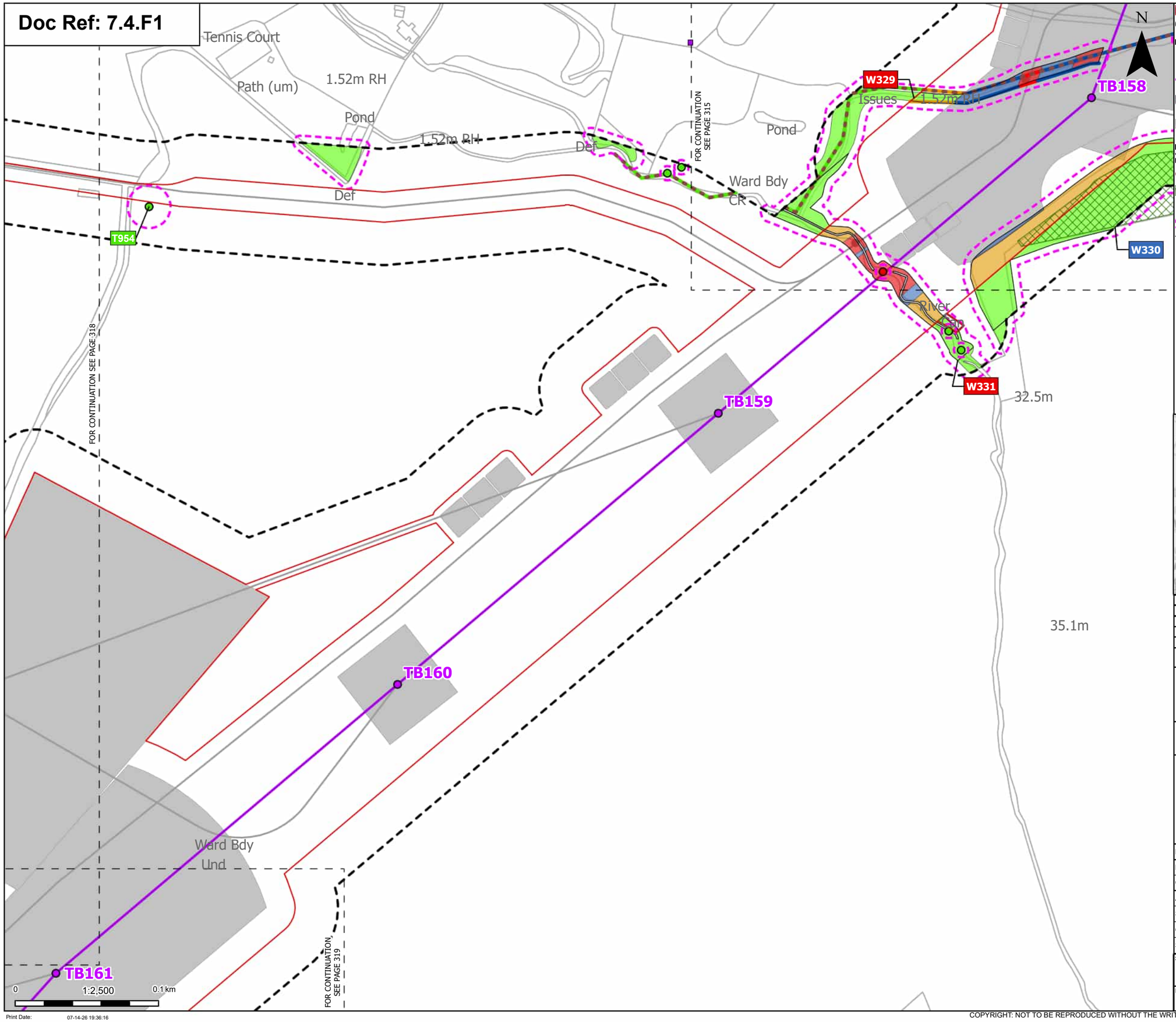
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:36:09

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
TPO indiviual trees
Root protection area

Trees - Impact
Removed
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 317 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

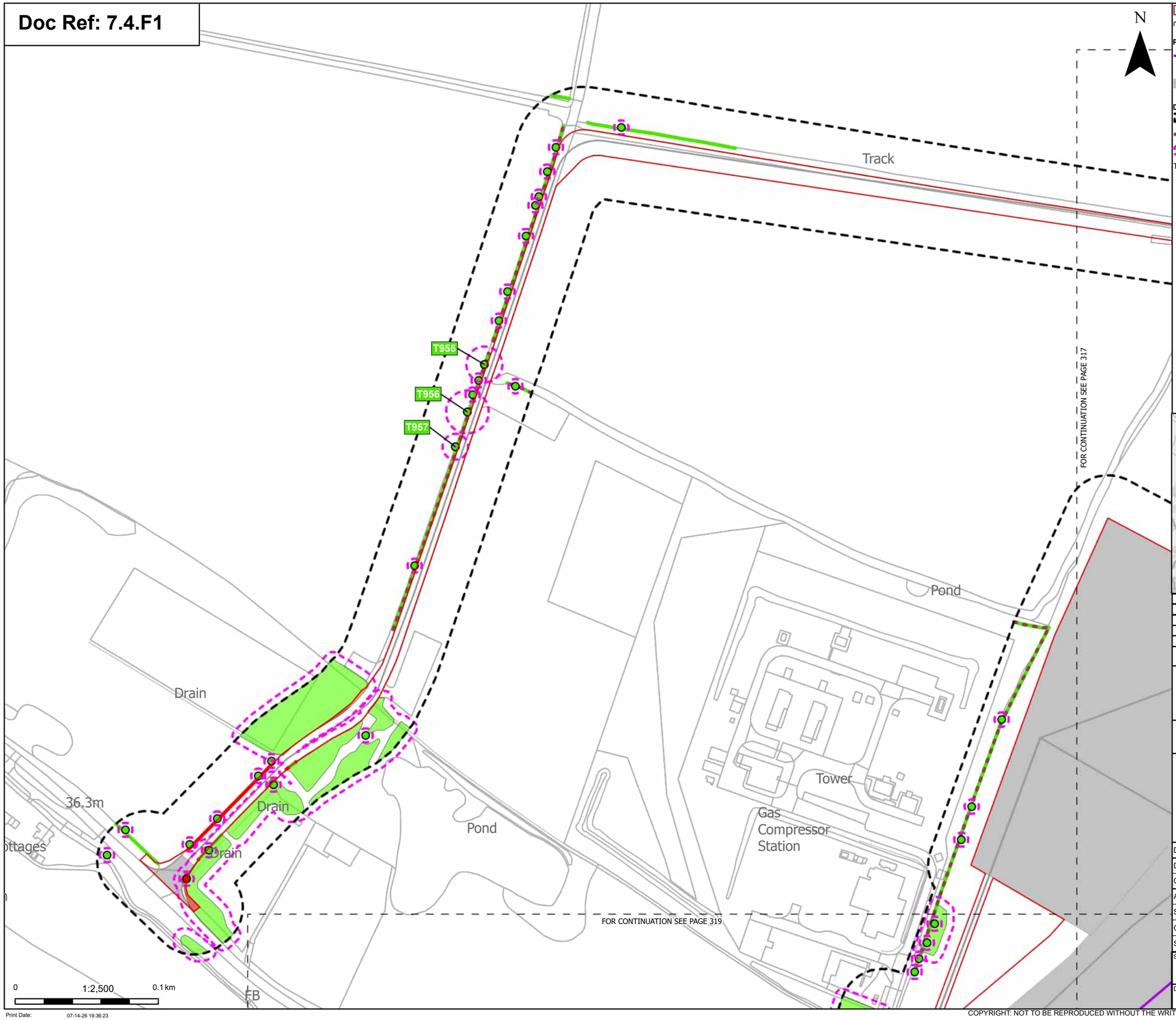
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:36:16

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

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Unaffected

Hedgerow - Impact
Removed
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 318 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

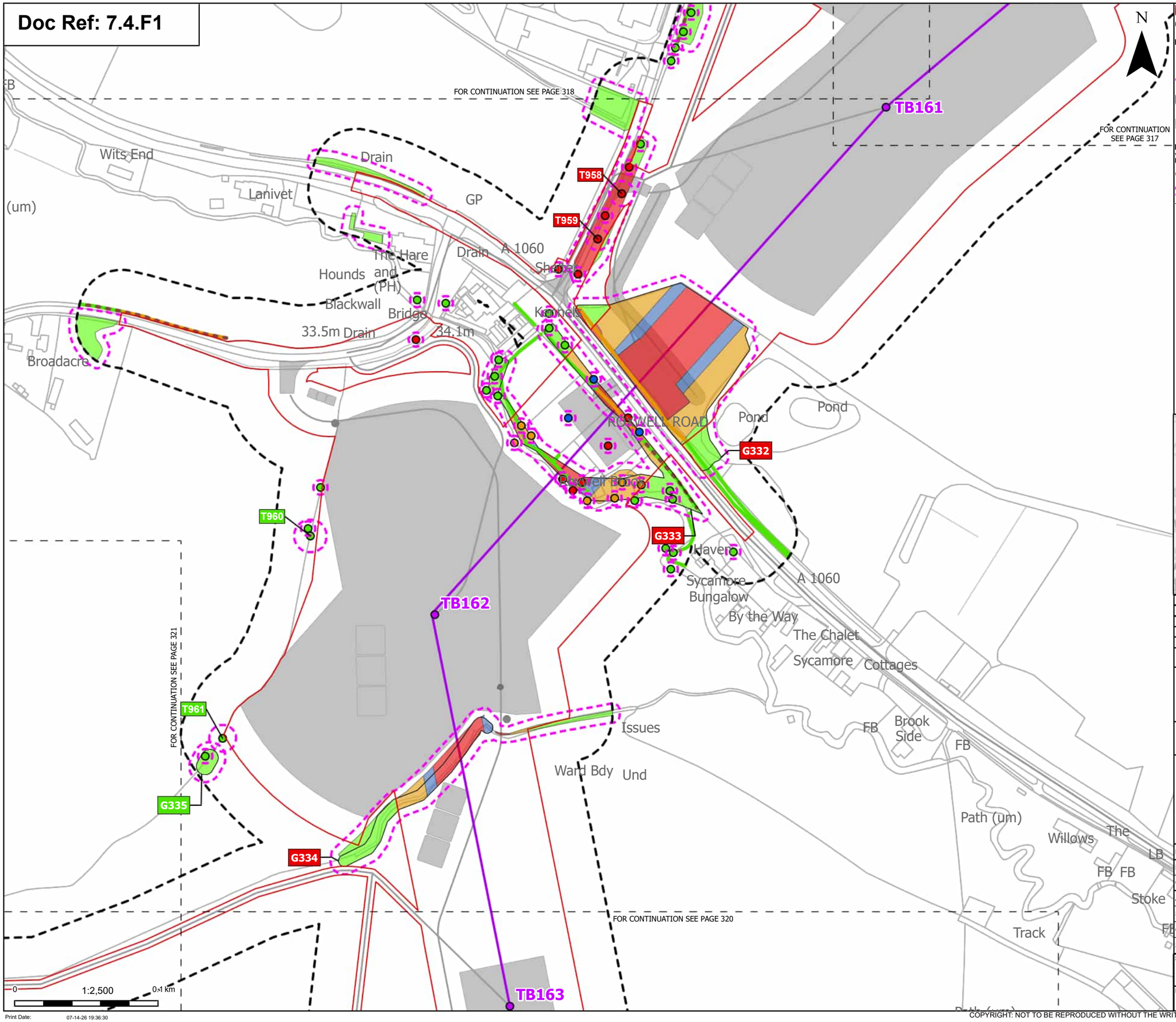
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:36:23

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:36:30

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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 319 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

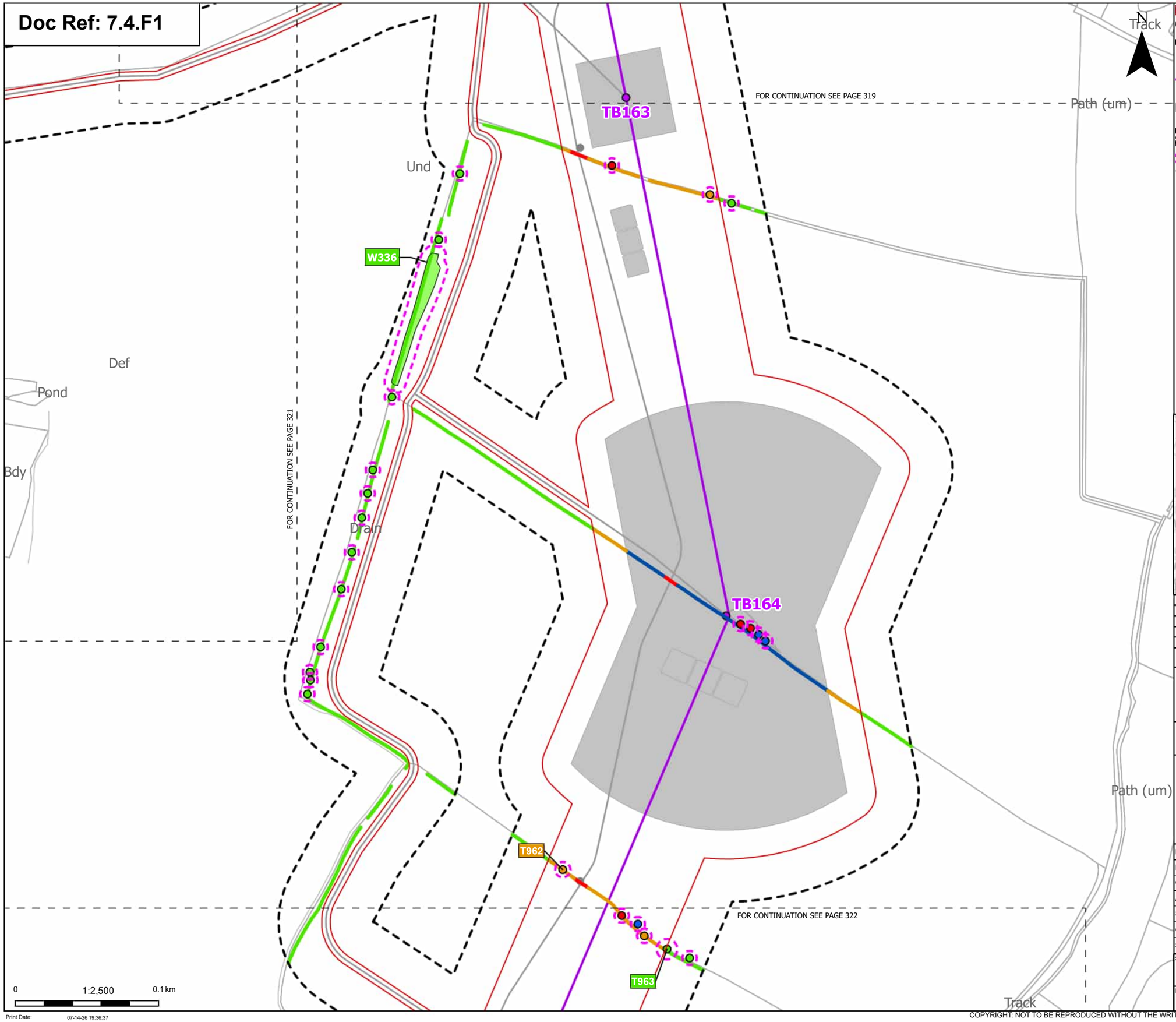
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:36:37

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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 320 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

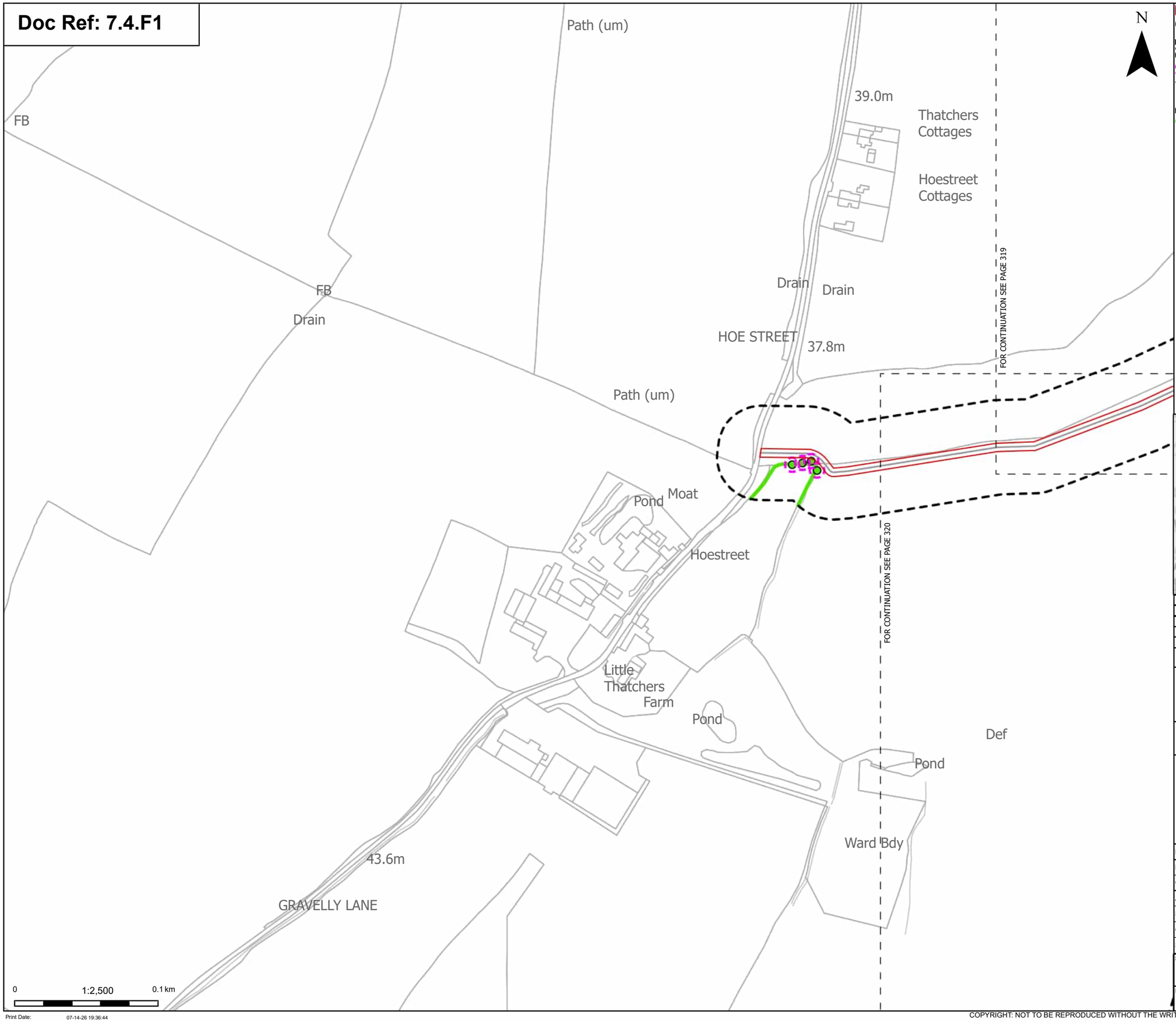
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Unaffected

Hedgerow - Impact

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 321 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

Accepted as Concept Stage

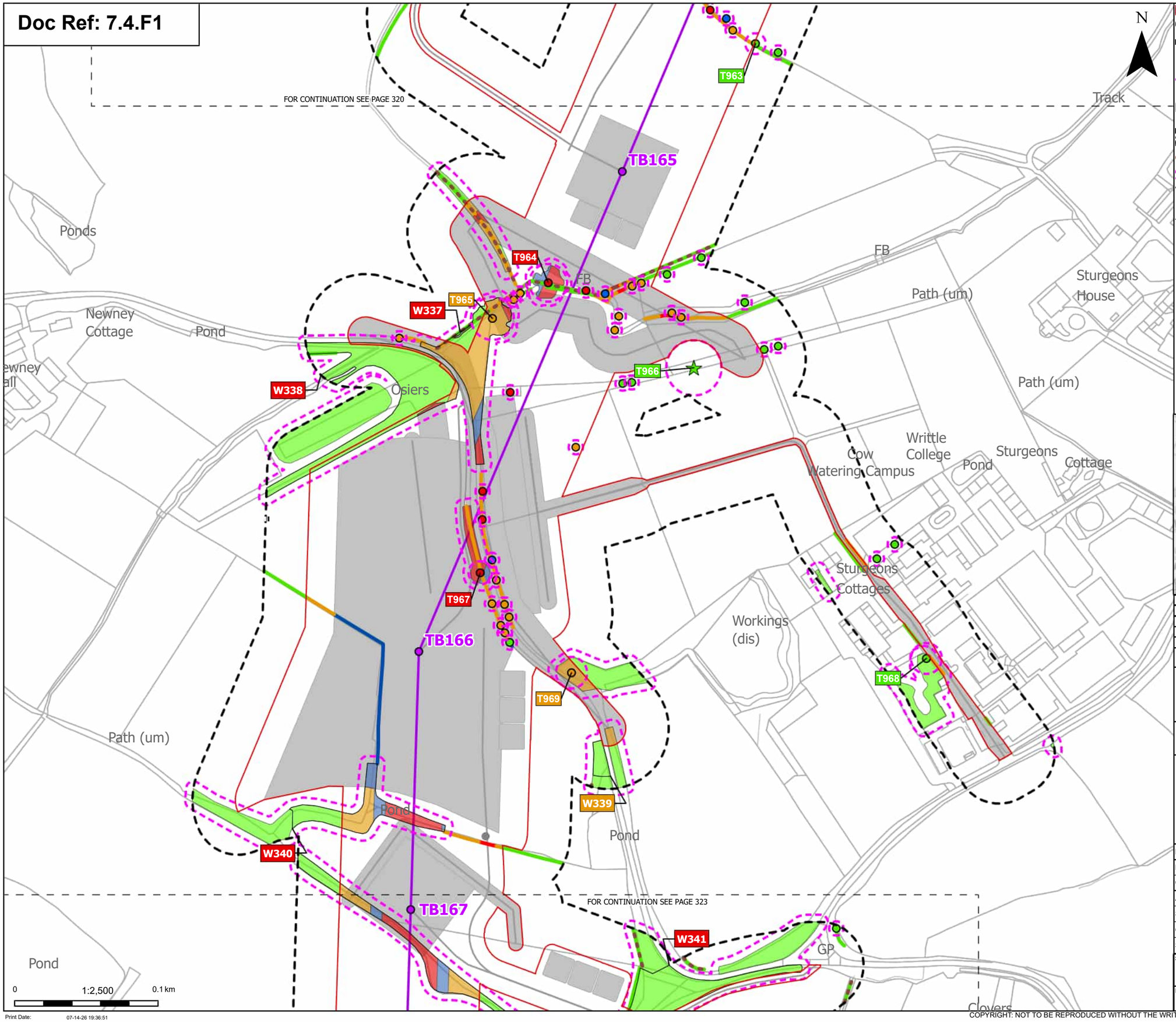
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:36:44

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 322 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

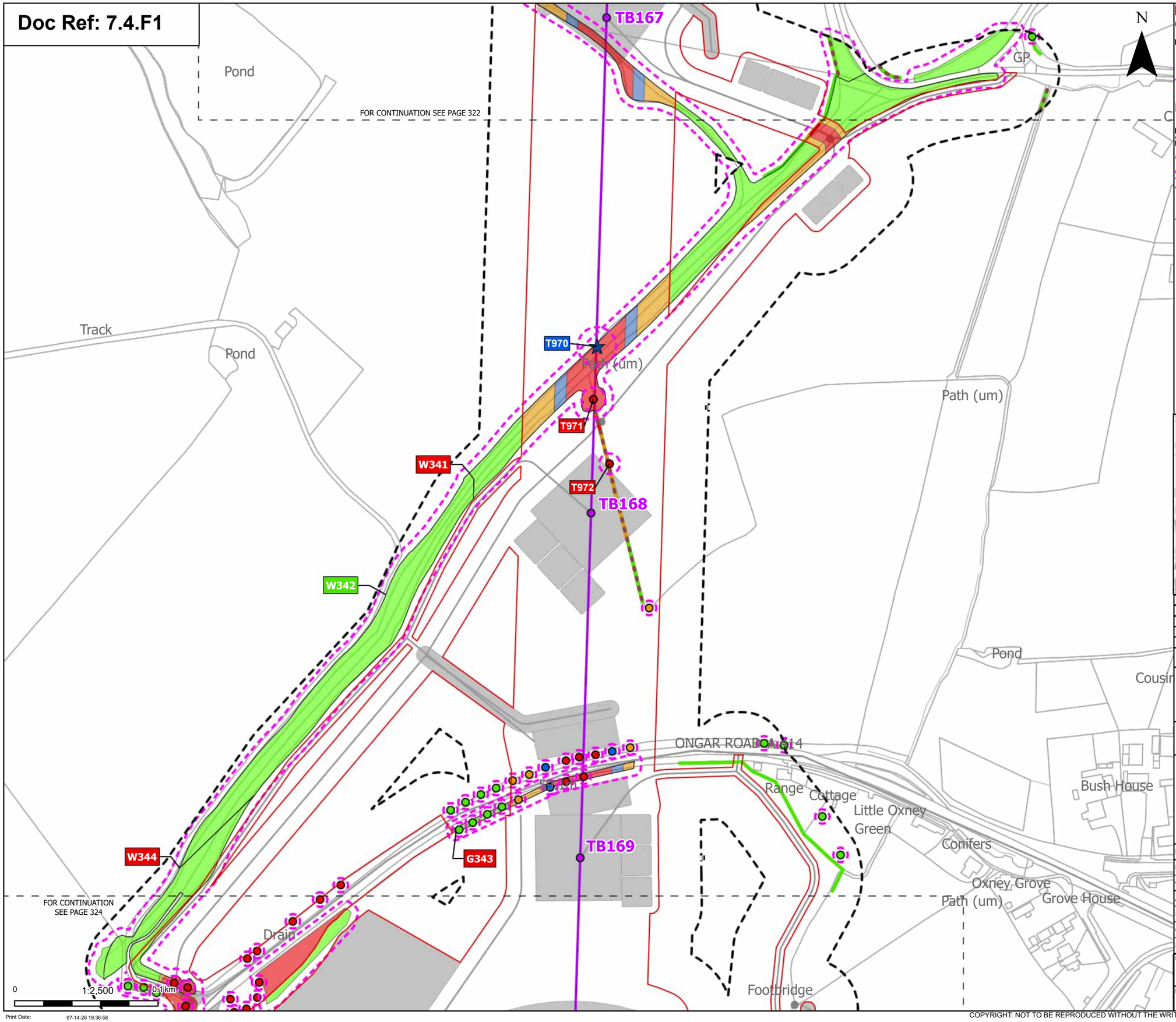
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:36:51

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Affected Managed

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 323 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

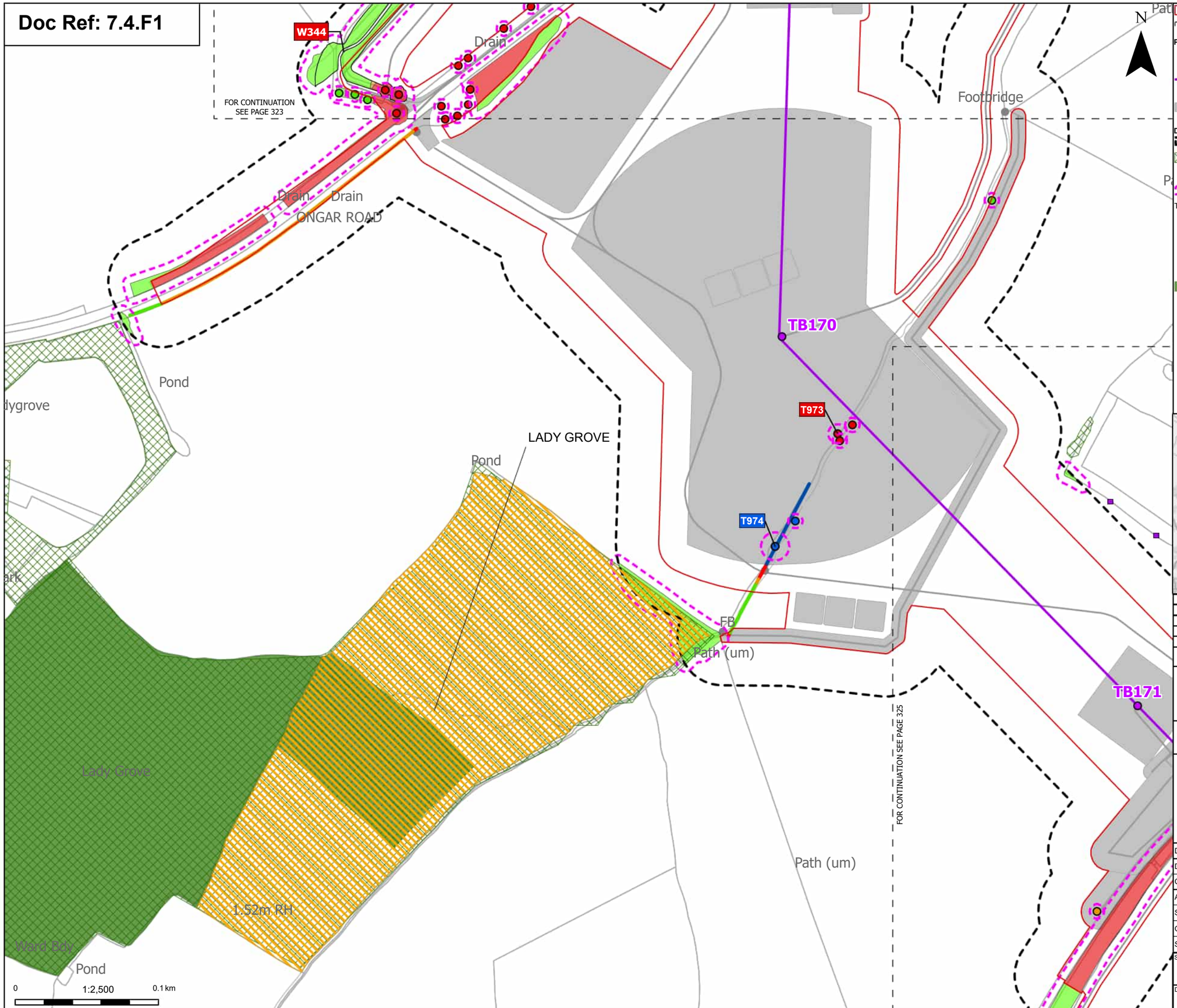
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:36:58

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
TPO group of trees
TPO indiviual trees
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 324 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

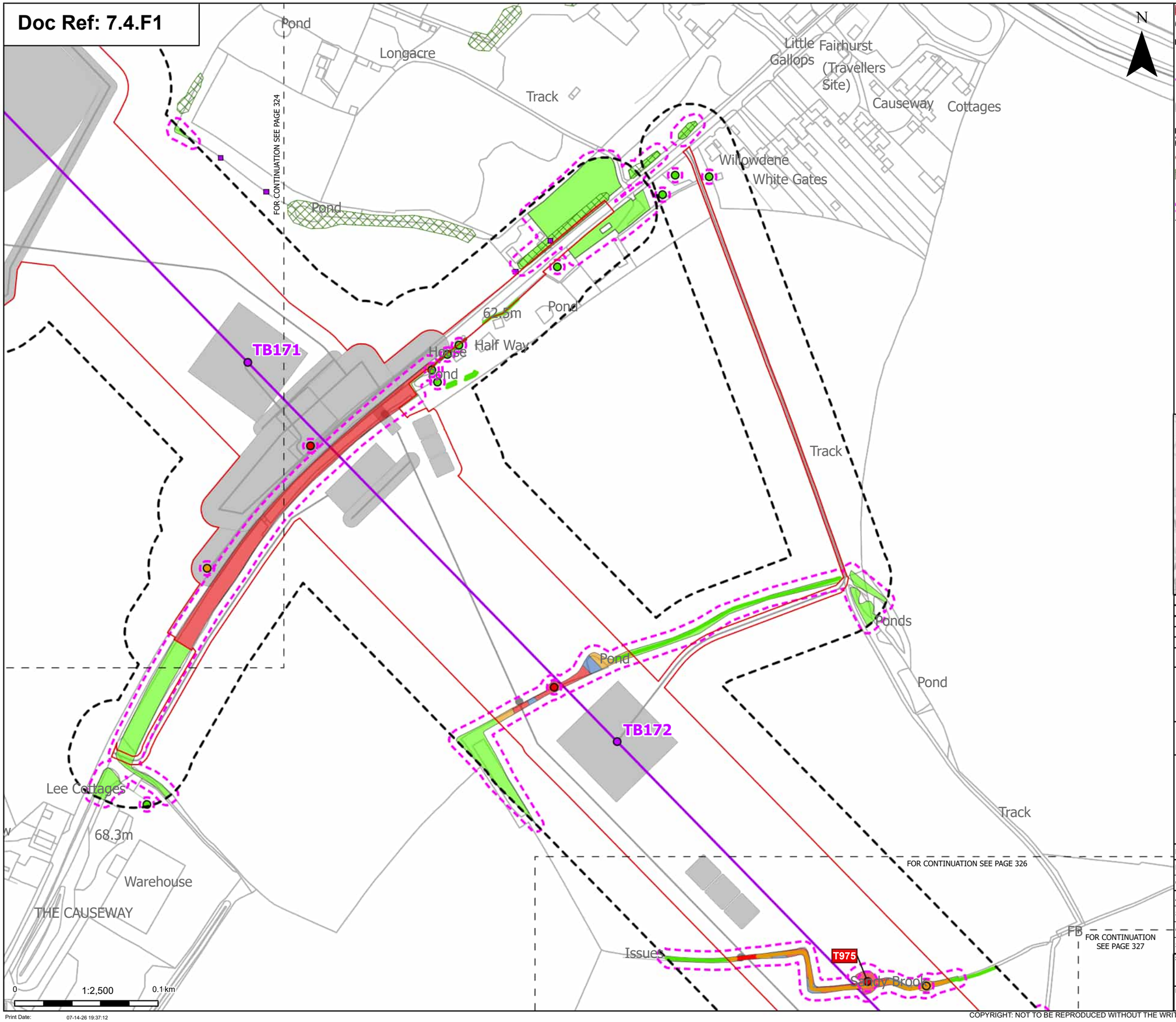
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:37:05

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
TPO indiviual trees
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 325 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

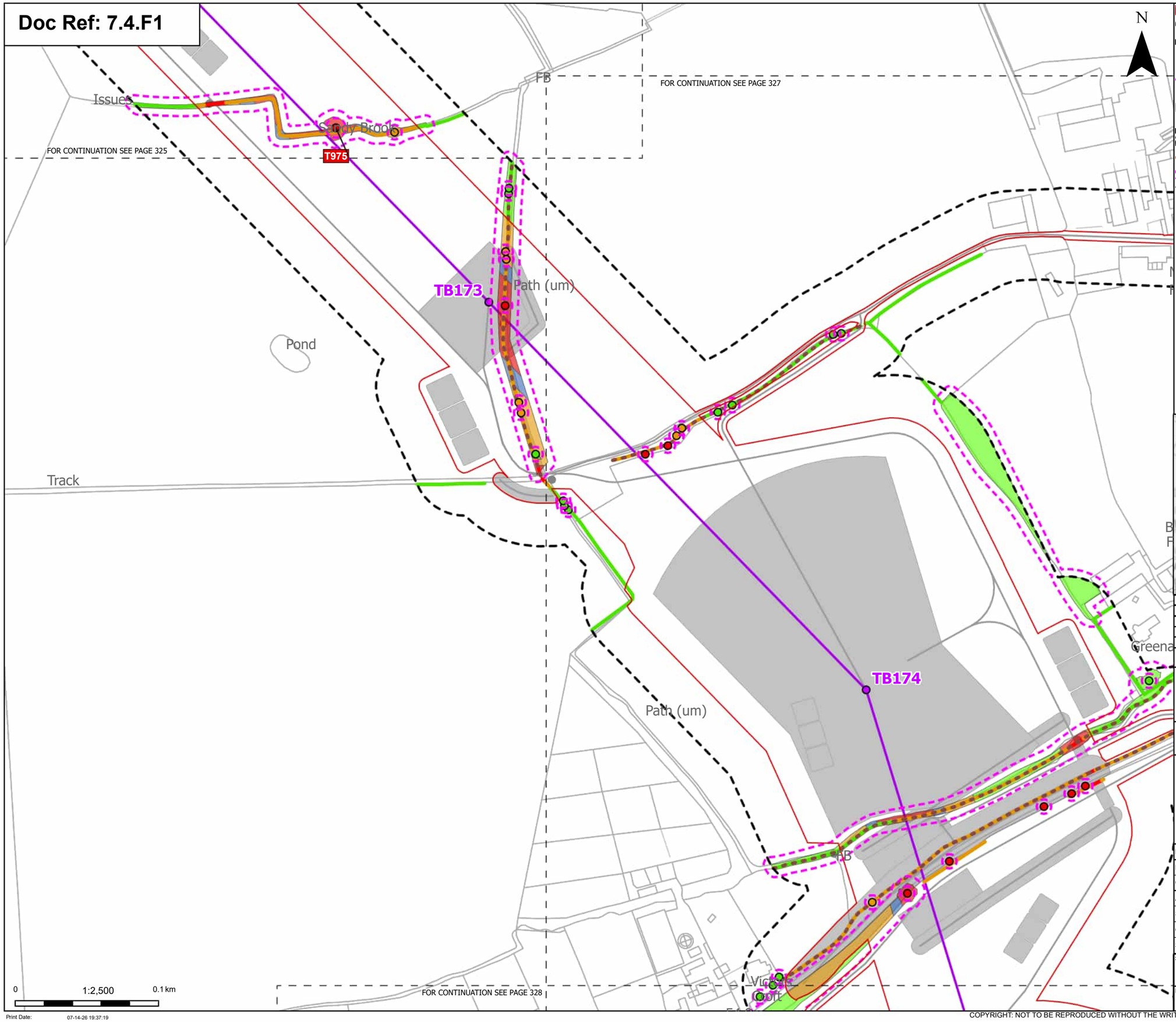
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:37:12

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 326 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864
Revision: C

Print Date: 07-14-26 19:37:19

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

Doc Ref: 7.4.F1

FOR CONTINUATION SEE PAGE 325

FOR CONTINUATION SEE PAGE 326

FOR CONTINUATION SEE PAGE 328

N

Moat
Pond
Montpelier's Farm
49.4m
Pond
Montpelier's Cottages
Track
Bumpsteads Farm
Drain
Culvercroft
Greenacre
Bumpsteads Cottage
LB
45.4m
TB174
Path (um)
LB
MARGARETTING ROAD
49.1m
Meadowcroft
Mascalls
Gable Cottages
Issues
Victoria Croft
54.9m
Belsmard
The Willows
The Oaks

0 1:2,500 0.1km

Print Date: 07-14-26 19:37:26

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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
TPO indiviual trees
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 327 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864
Revision: C

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

Doc Ref: 7.4.F1

FOR CONTINUATION SEE PAGE 326

FOR CONTINUATION SEE PAGE 327

FOR CONTINUATION SEE PAGE 329

Issue

N

Belsmard
54.3m
The Oaks
The Willows
Thriftwood
The Elms
Pinewood
Longlea
Spinneyside
NATHAN'S LANE
Hunters Farm
Hollyhocks
TB175
55.2m
W345
W346
Southwoods House
Pond
Southwood Farm
The Brick Barn
The Granary
Daisy Moore Barn
MARGARETTING ROAD
Southwoods Famhouse
TB176
Drain
W347
T976
T978
T977
T979
T980
T981
W348
T982
T983
T984
Pond
Pond
Pond
Drain
59.8m
0
1:2,500
0.1km

Print Date: 07-14-26 19:37:33

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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
TPO indiviual trees
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan

Page 328 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

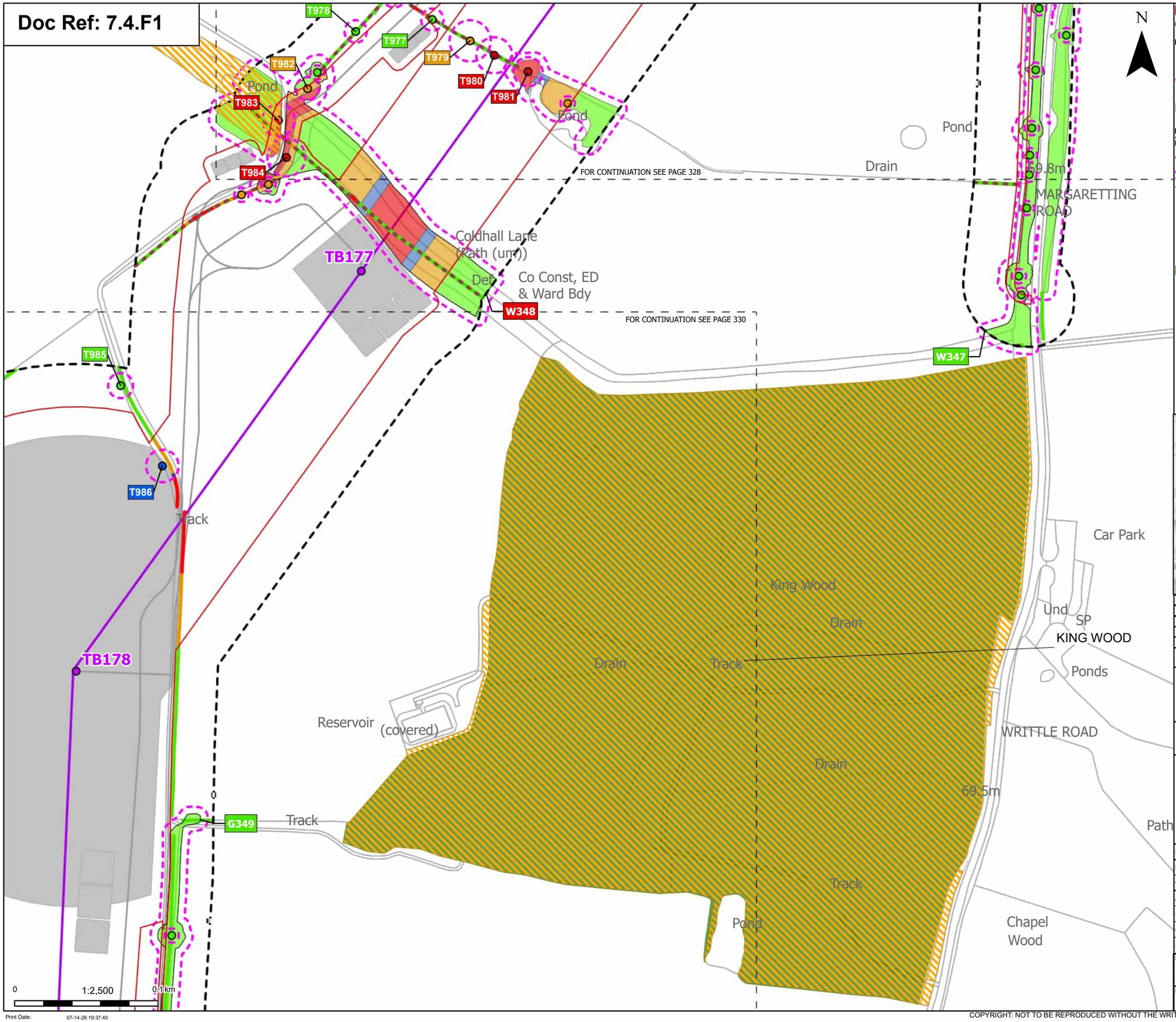
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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

Doc Ref: 7.4.F1



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

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

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

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

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 329 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

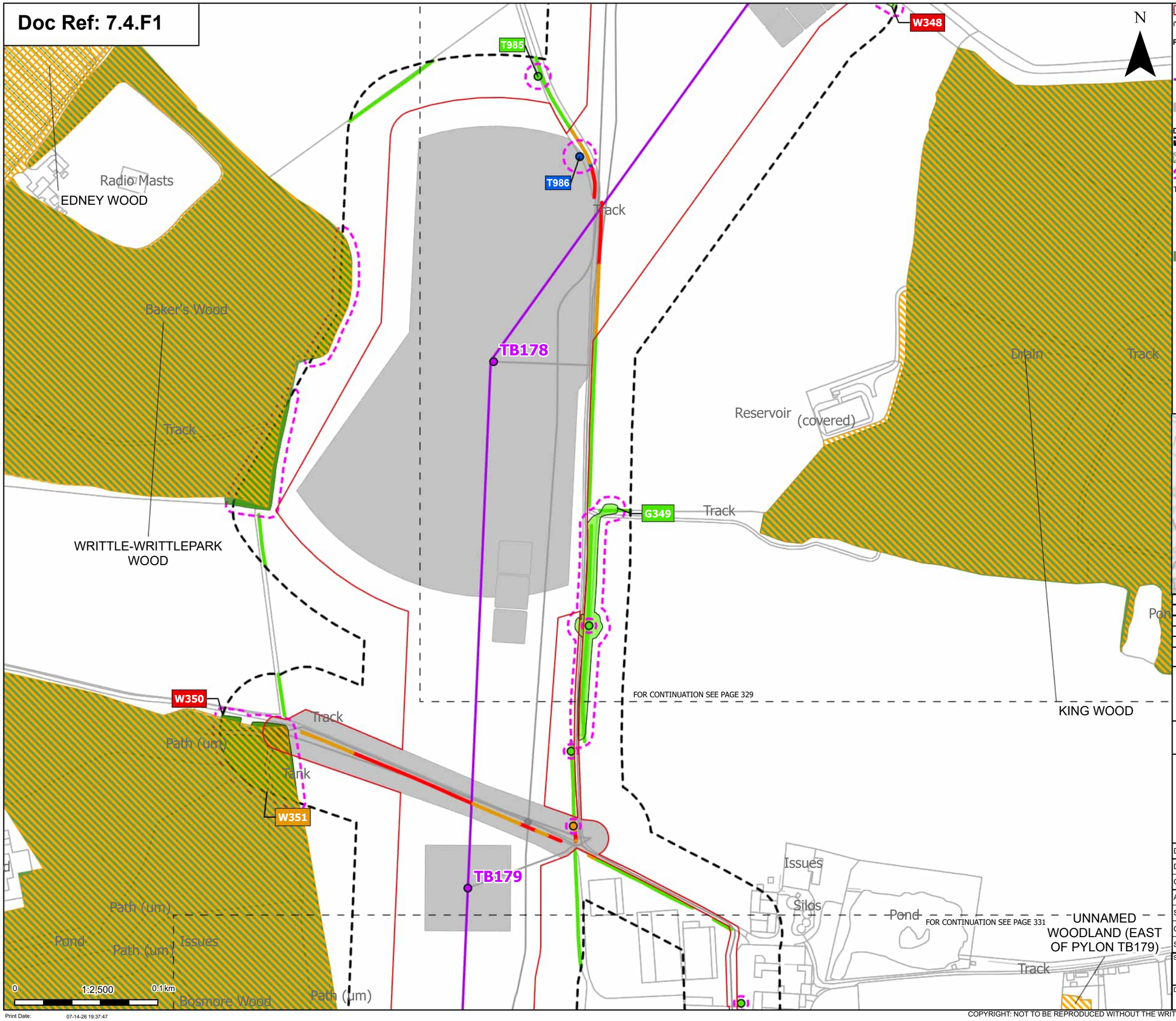
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:37:40

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

Doc Ref: 7.4.F1



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
Arboriculture Study Area
TPO group of trees
Root protection area

Trees - Impact
Affected Managed
Potentially Affected
Unaffected
Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

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

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 330 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

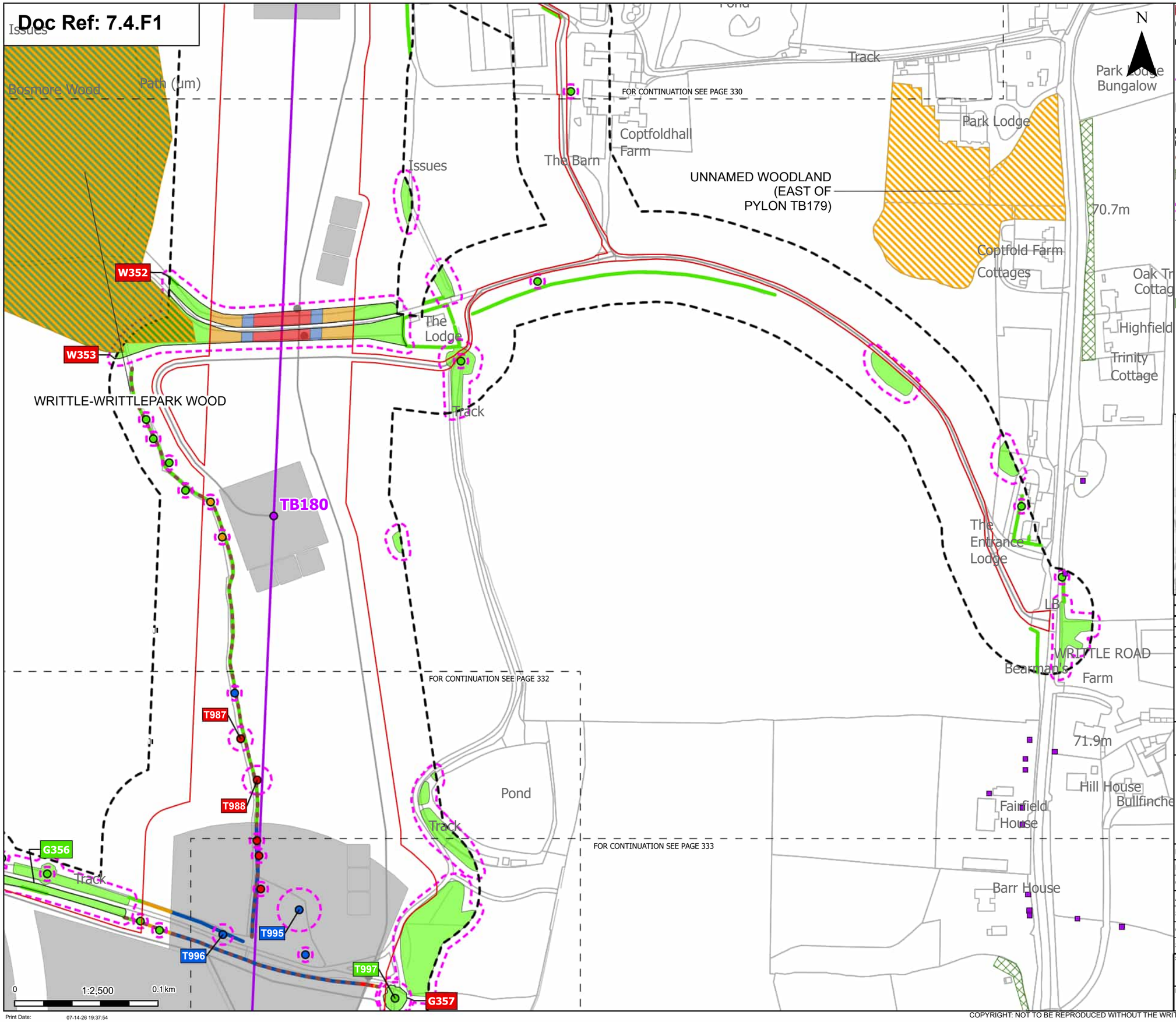
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:37:47

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

Doc Ref: 7.4.F1



N

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
- Arboriculture Study Area
- Important Hedgerows
- TPO group of trees
- TPO indiviual trees
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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

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

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 331 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864
Revision: C

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

Doc Ref: 7.4.F1

WRITTLE-JAMES SPRING

James's Spring

FOR CONTINUATION SEE PAGE 331

W354 T989 T990 T991 T992 T993 G355 T994 G356 T987 T988 T995 T996 T997 T998 G358 G357 T999 T1000 T1005

TB181 TB182

Track Pond Track GP 47.2m Ivy Barns Hoopers IVY BARNS LANE 46.0m Four Pa Handley Green Farm Handley Green Cottages Handley Green Lodge Tank Green Handley House Pond Handley Green Handley Green Pond Barn Ruin Track Ponds

FOR CONTINUATION SEE PAGE 334

FOR CONTINUATION SEE PAGE 333

Section P

N

0 1:2,500 0.1 km

Print Date: 07-14-26 19:38:01

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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 332 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

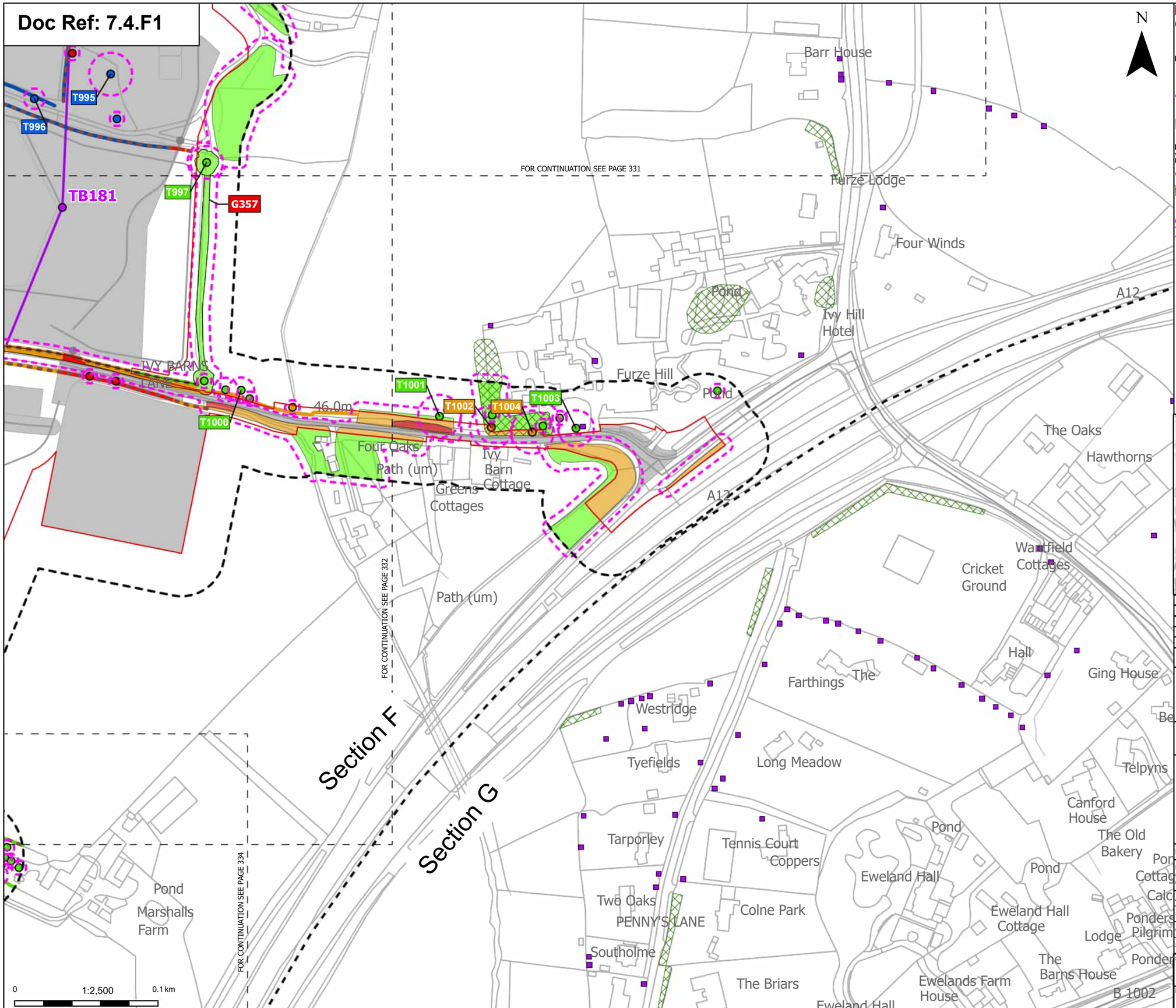
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



- 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
- Arboriculture Study Area
- Important Hedgerows
- TPO group of trees
- TPO indiviual trees
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 333 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

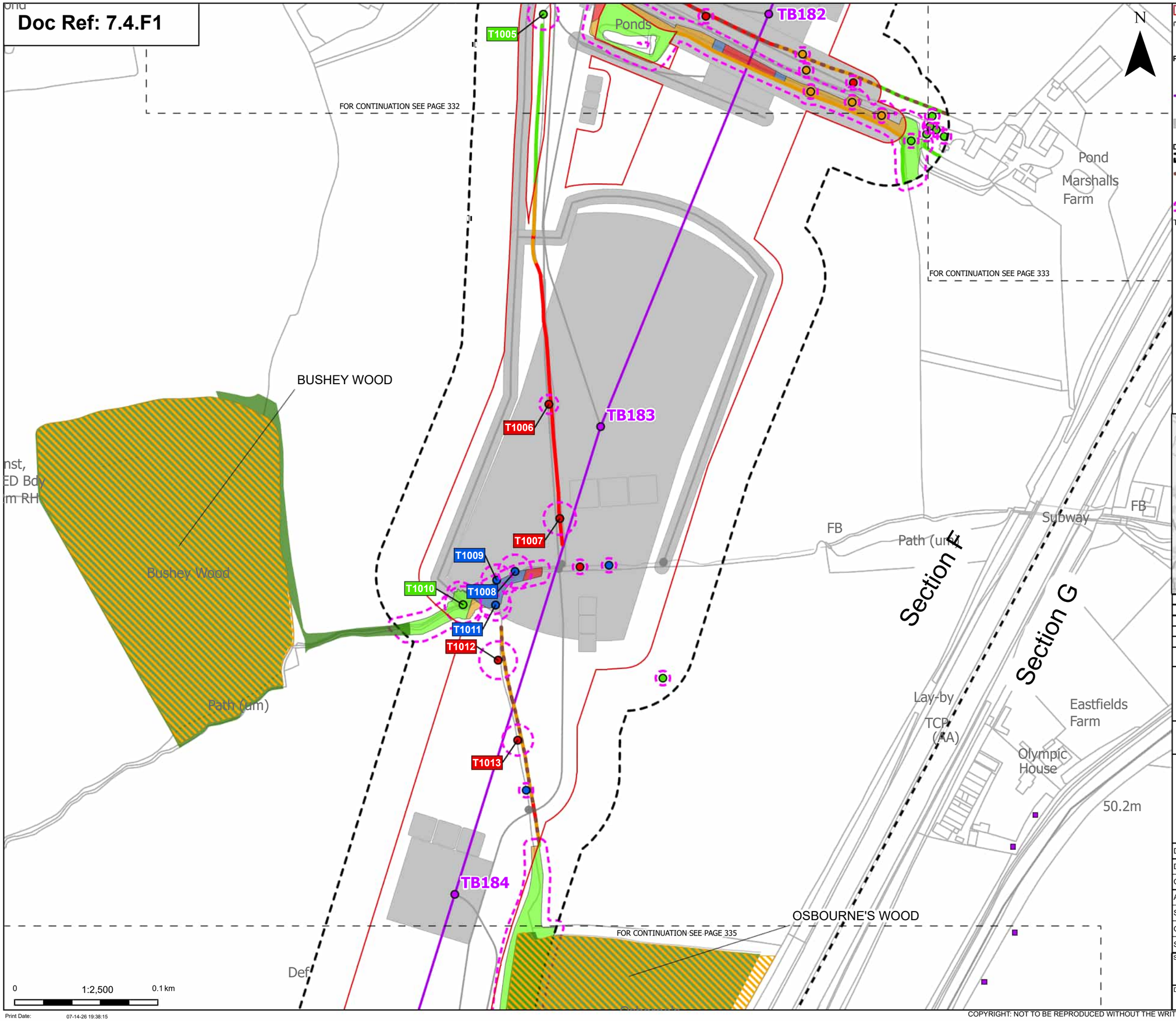
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO indiviual trees
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)
Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 334 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

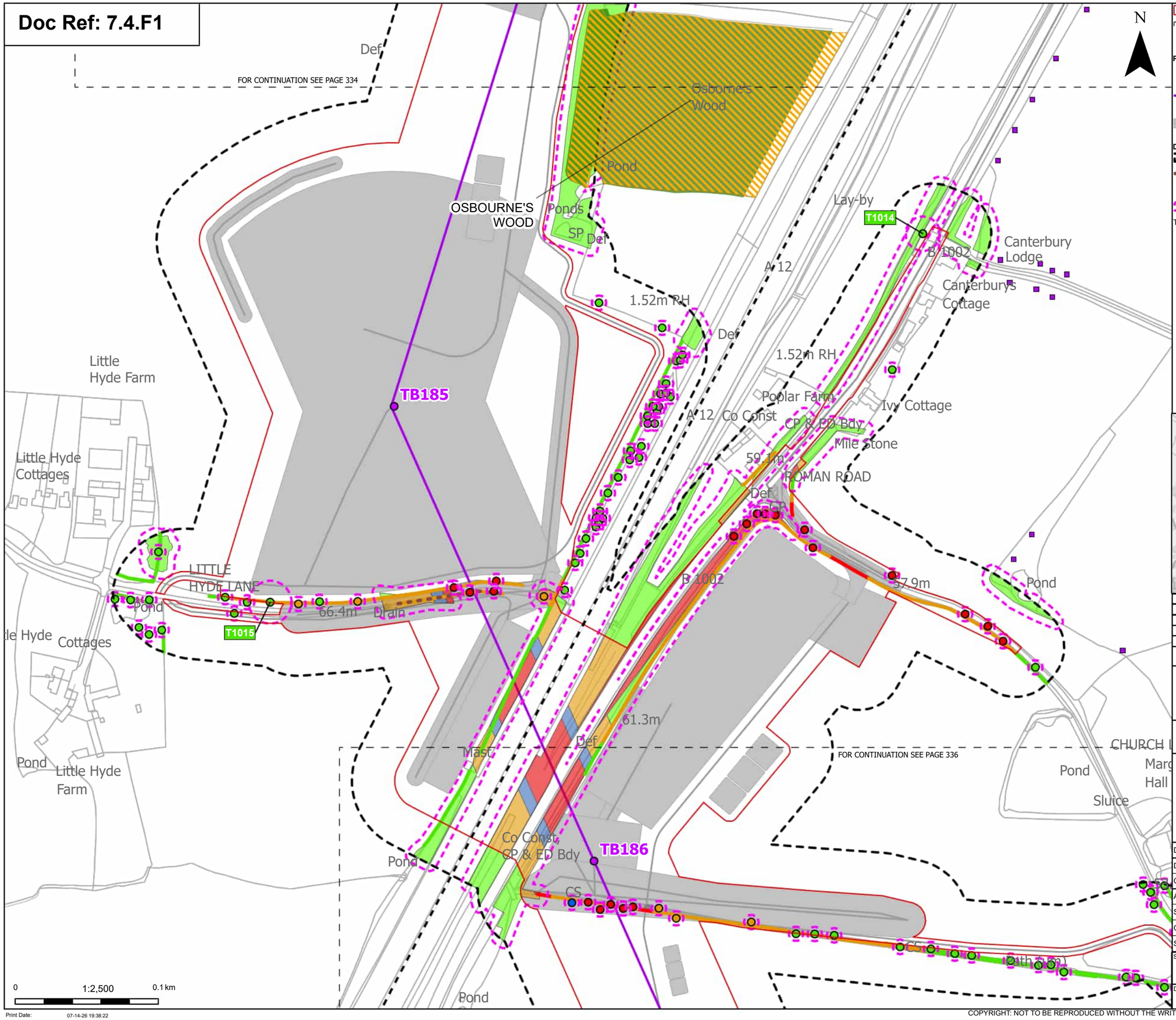
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:38:15

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:38:22

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
Arboriculture Study Area
Important Hedgerows
TPO indiviual trees
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)
Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

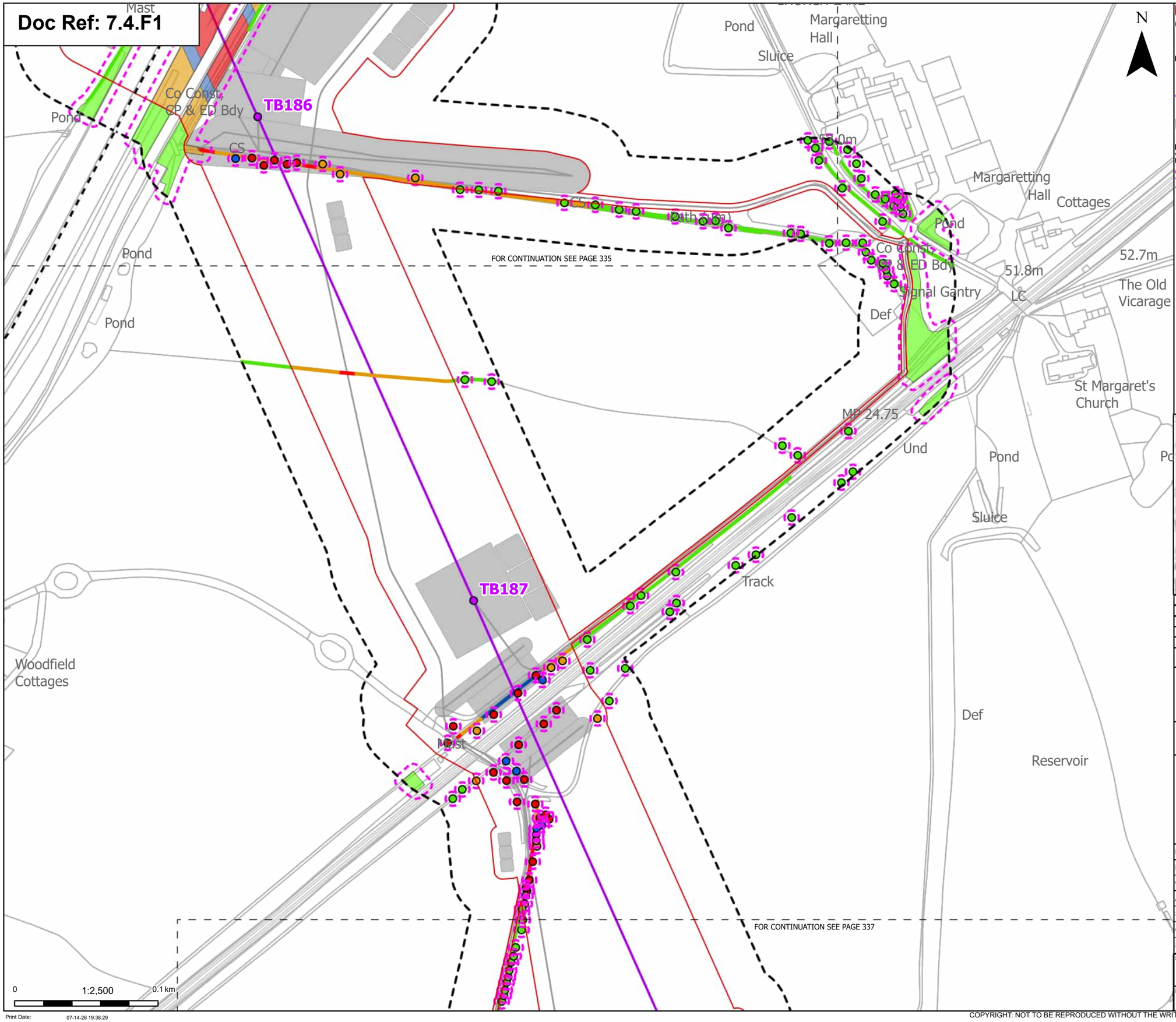
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 336 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864
Revision: C

Print Date: 07-14-26 19:38:29

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1

FOR CONTINUATION SEE PAGE 336

FOR CONTINUATION SEE PAGE 338

TB188

TB189

SPRING WOOD (BRENTWOOD)

Spring Wood

CCS Issues

CS

Path (um)

Def

CR

Pond

N

0 1:2,500 0.1 km

Print Date: 07-14-26 19:38:36

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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 337 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

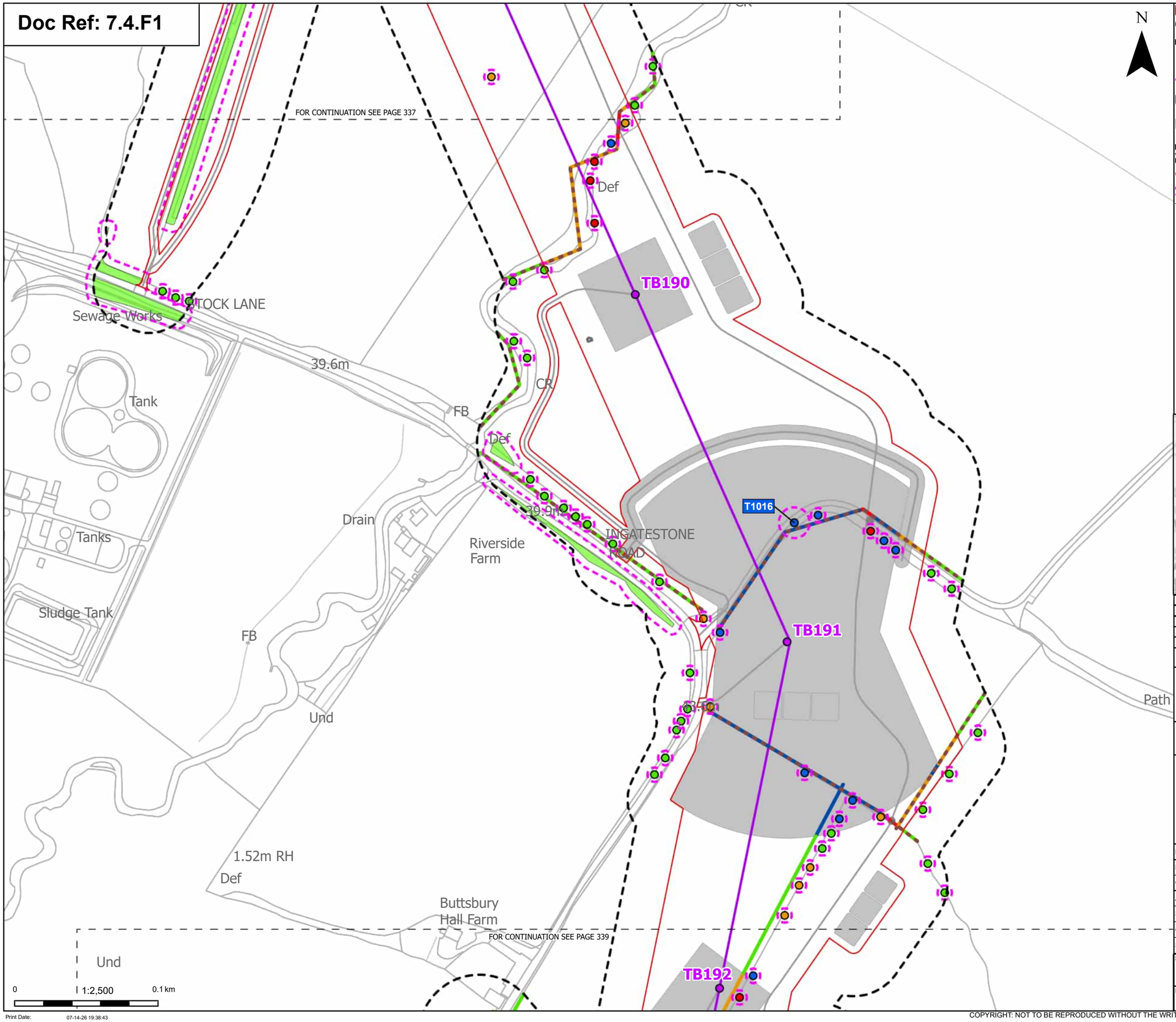
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 338 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

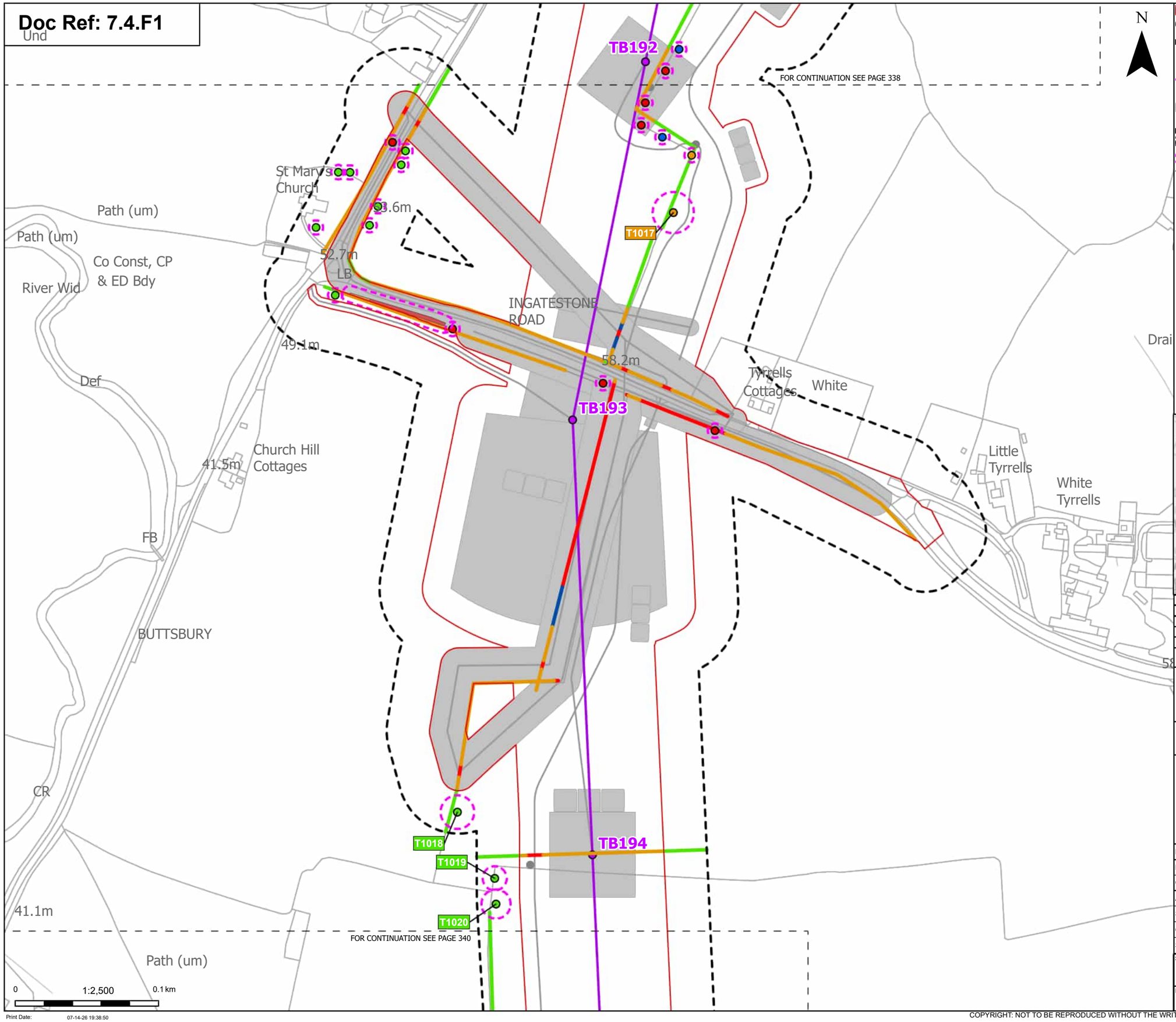
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:38:43

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 339 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

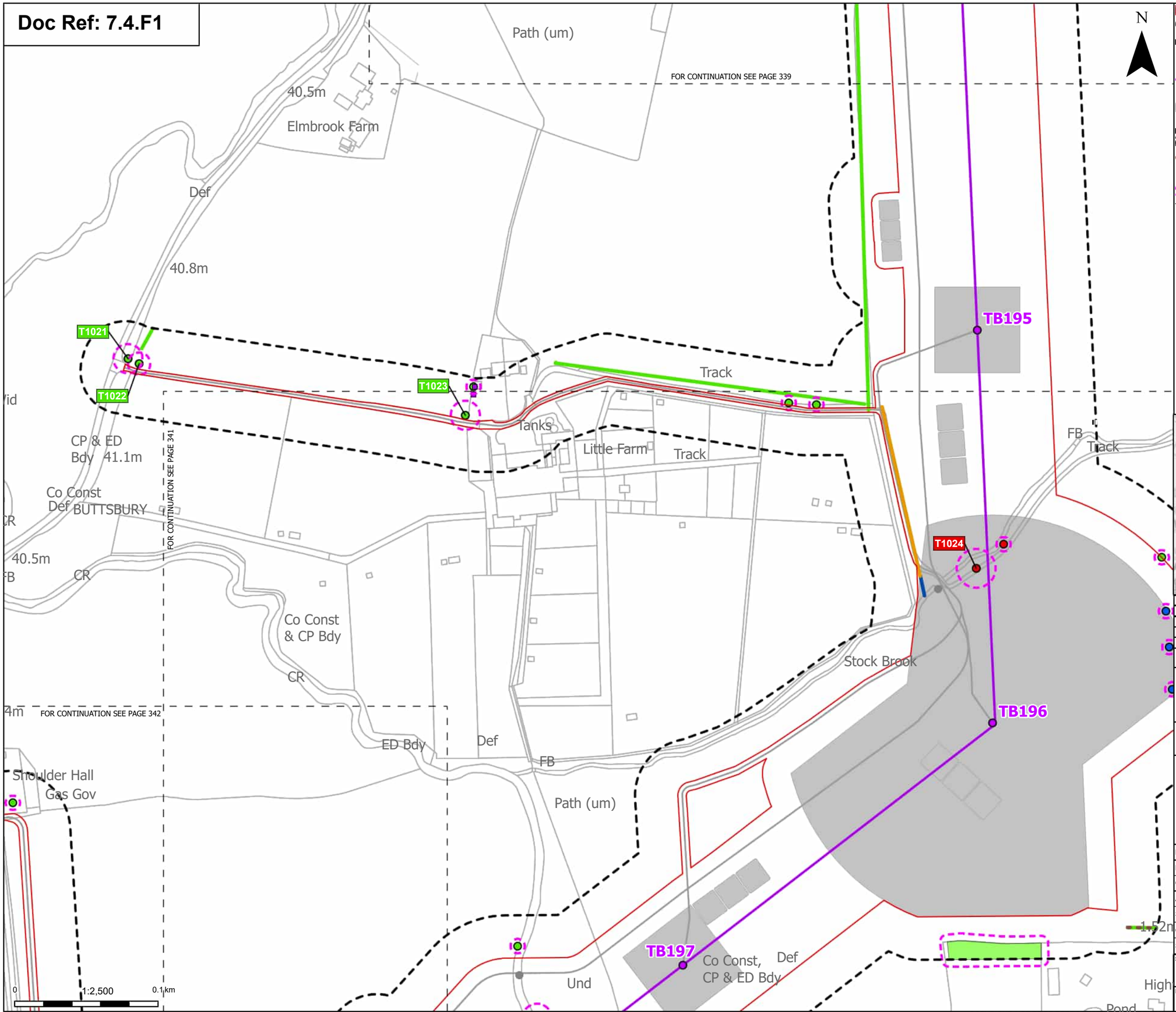
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:38:50

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO indiviual trees
Root protection area

Trees - Impact
Removed

Affected Managed
Unaffected

Hedgerow - Impact
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 340 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

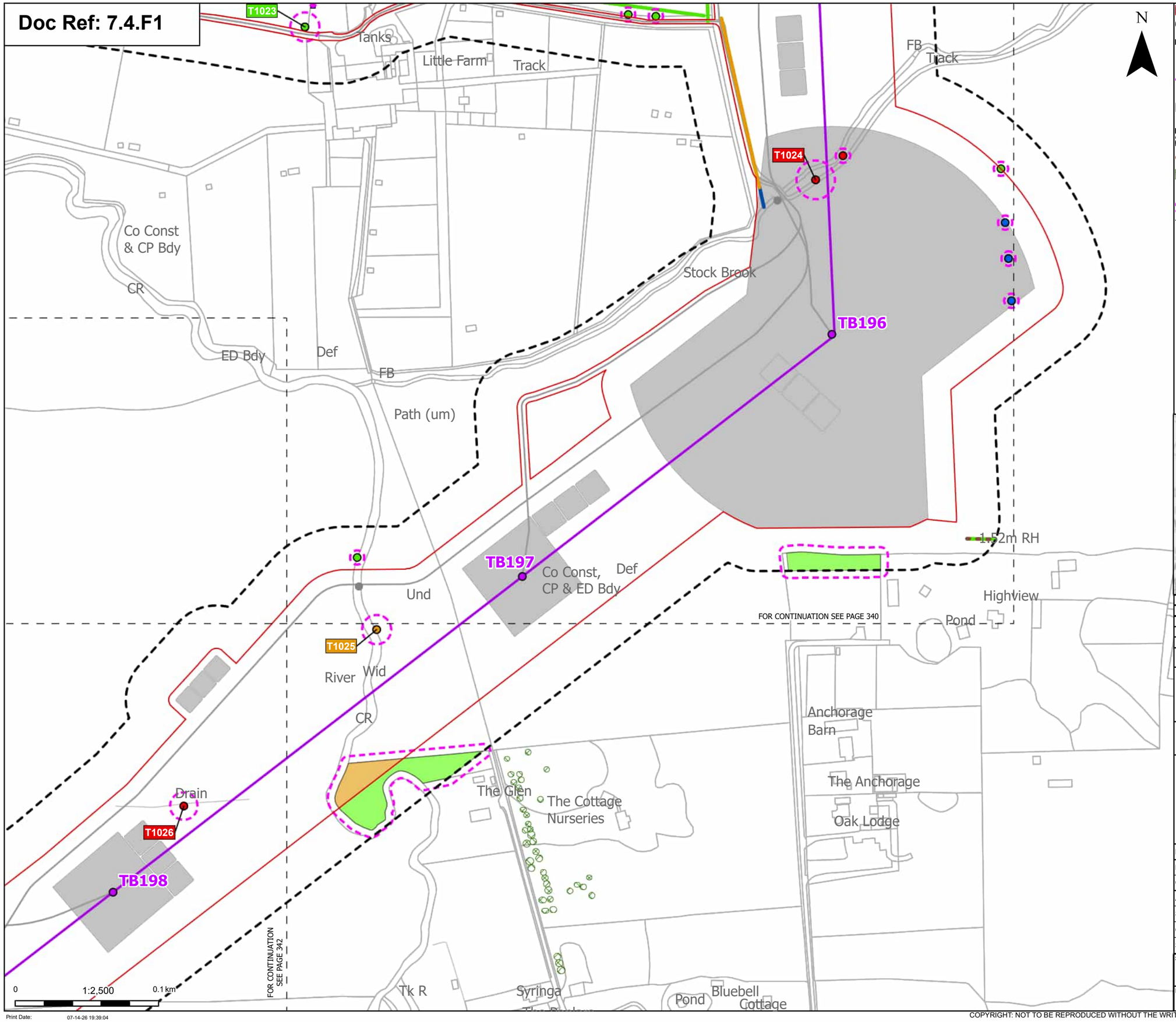
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:38:57

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



N

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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
TPO indiviual trees
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 341 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

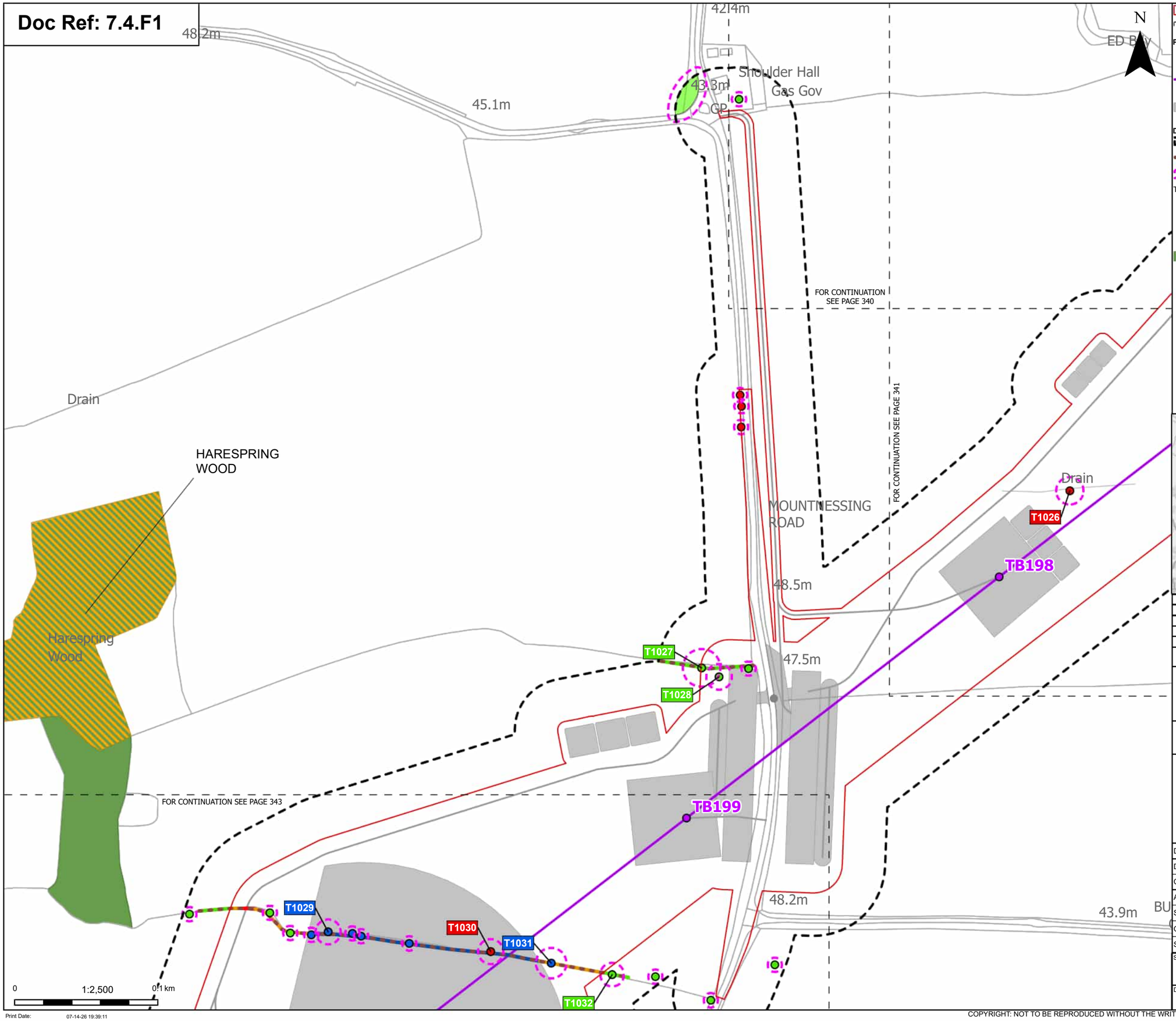
Suitability Description:
Accepted as Concept Stage

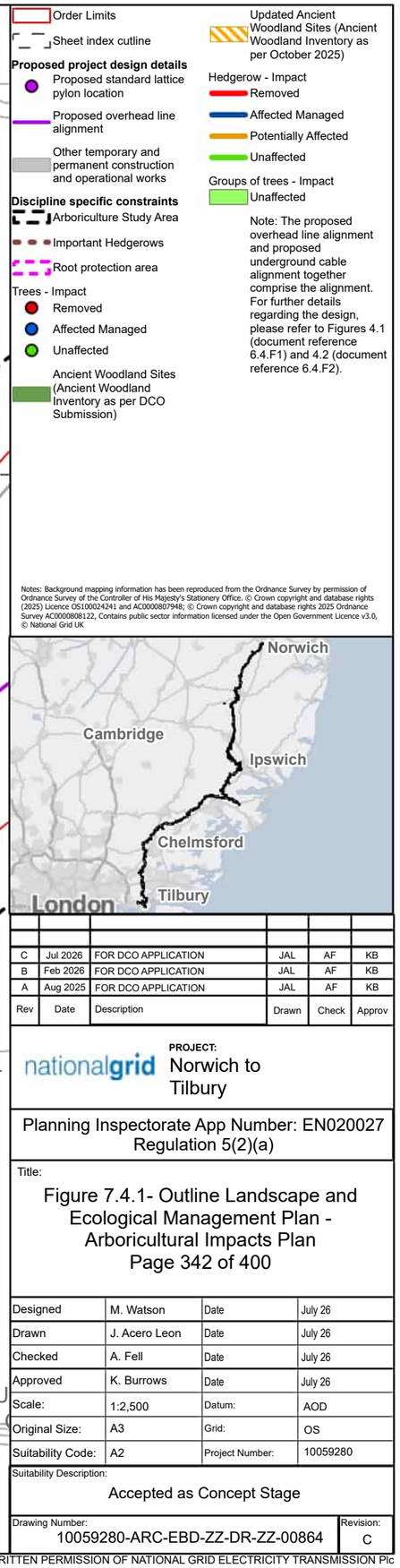
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:39:04

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1





Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 342 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

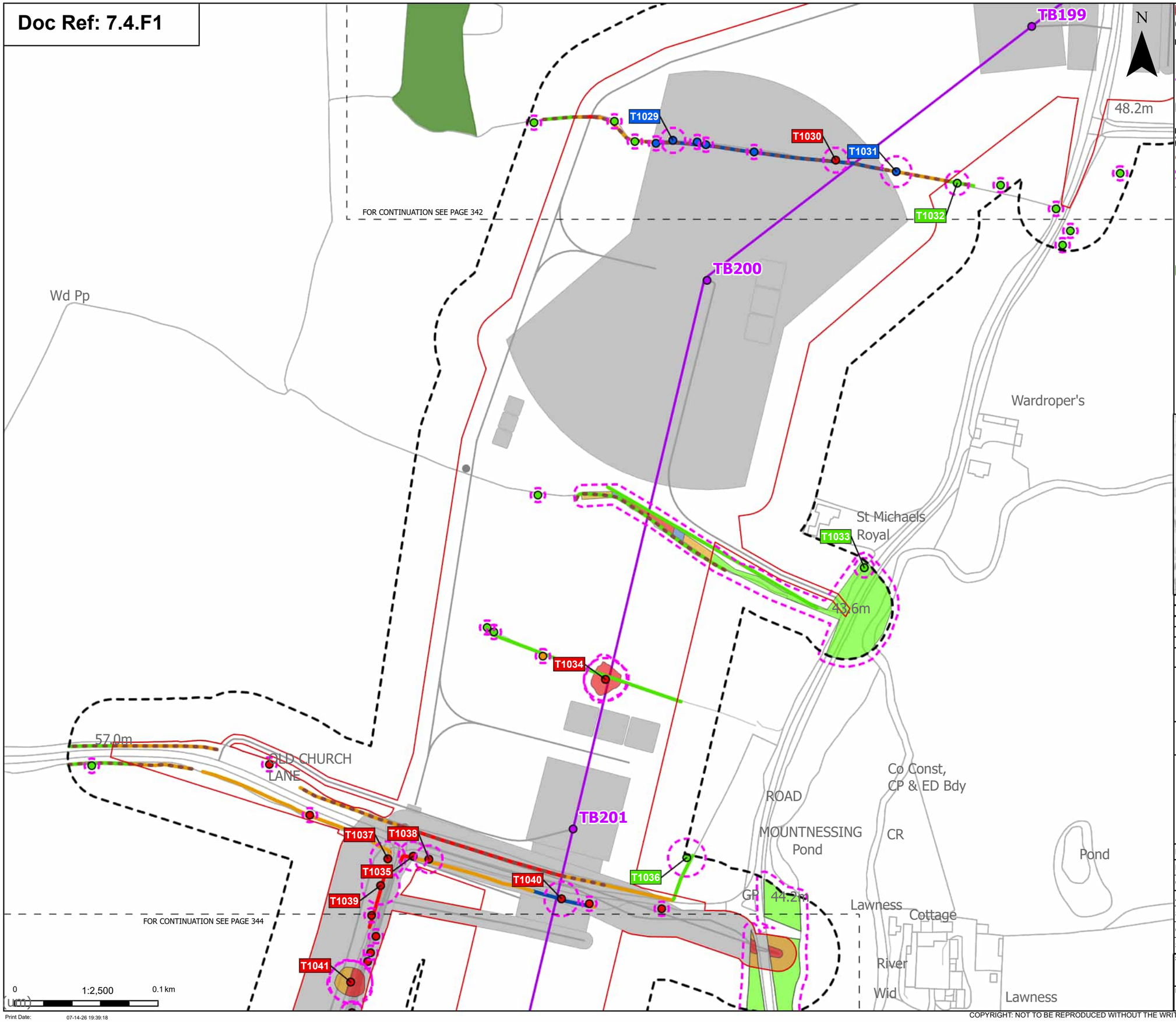
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:39:11

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 343 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

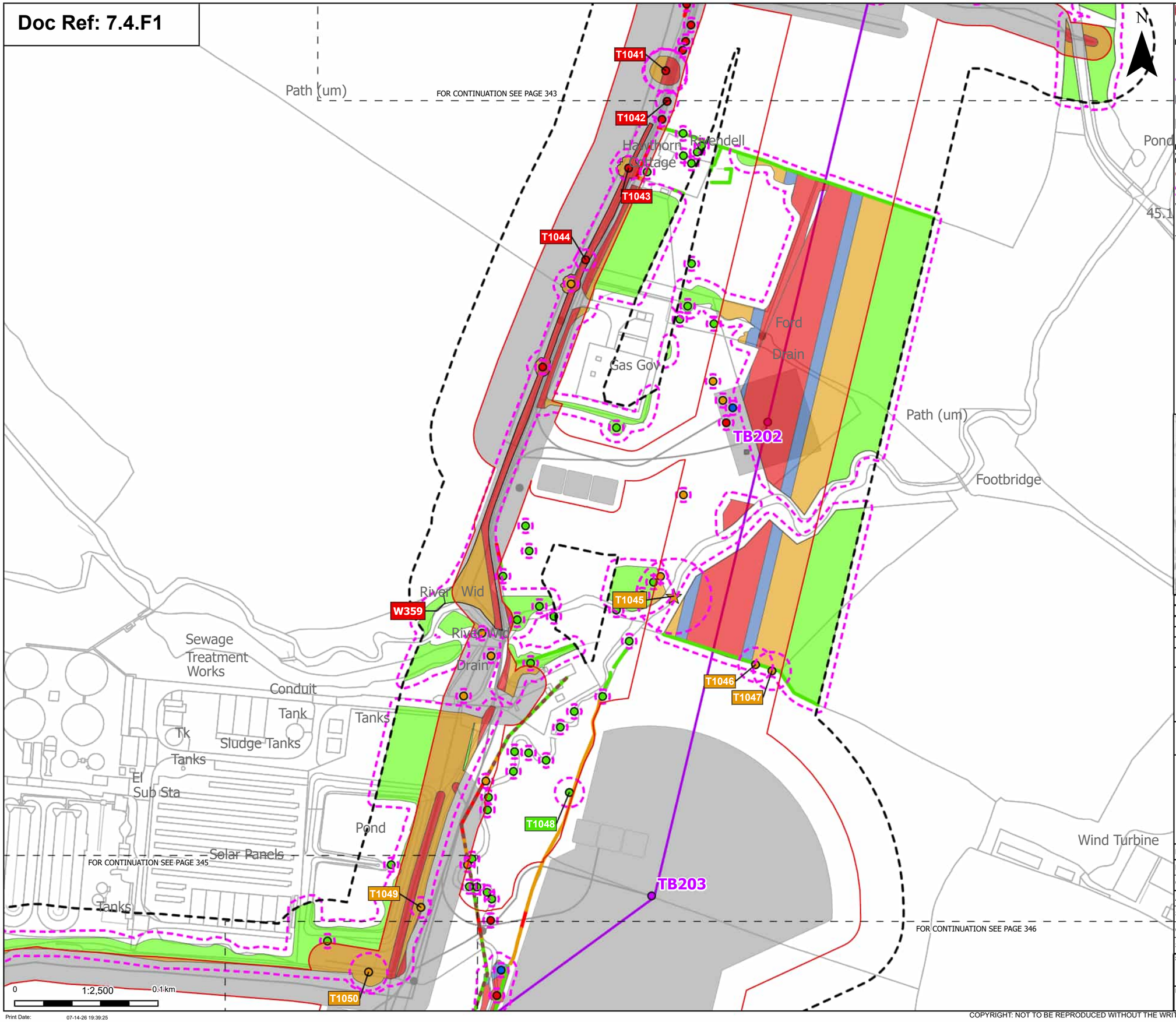
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:39:18

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Potentially Affected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 344 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864
Revision: C

Print Date: 07-14-26 19:39:25

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1

CLAPGATE WOOD

Ward Bdy

50.0m

MP 0.5

ETL Level Crossing

Issues

Pond

Tanks

FOR CONTINUATION SEE PAGE 344

MP 0.75

ED & Ward Bdy

CR

SL

CS

Pond

FB

Track

FOR CONTINUATION SEE PAGE 348

Co Const, CP & ED Bdy

ROUND WOOD

Pond

Pond

Meadow

Hutton

FOR CONTINUATION SEE PAGE 346

FOR CONTINUATION SEE PAGE 347

T1049

T1050

T1051

T1053

T1054

T1055

T1056

T1057

T1058

TB204

TB205

TB206

TB207

G360

G361

G362

N

0 1:2,500 0.1km

Print Date: 07-14-26 19:39:32

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

Arboriculture Study Area

Important Hedgerows

TPO group of trees

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 345 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

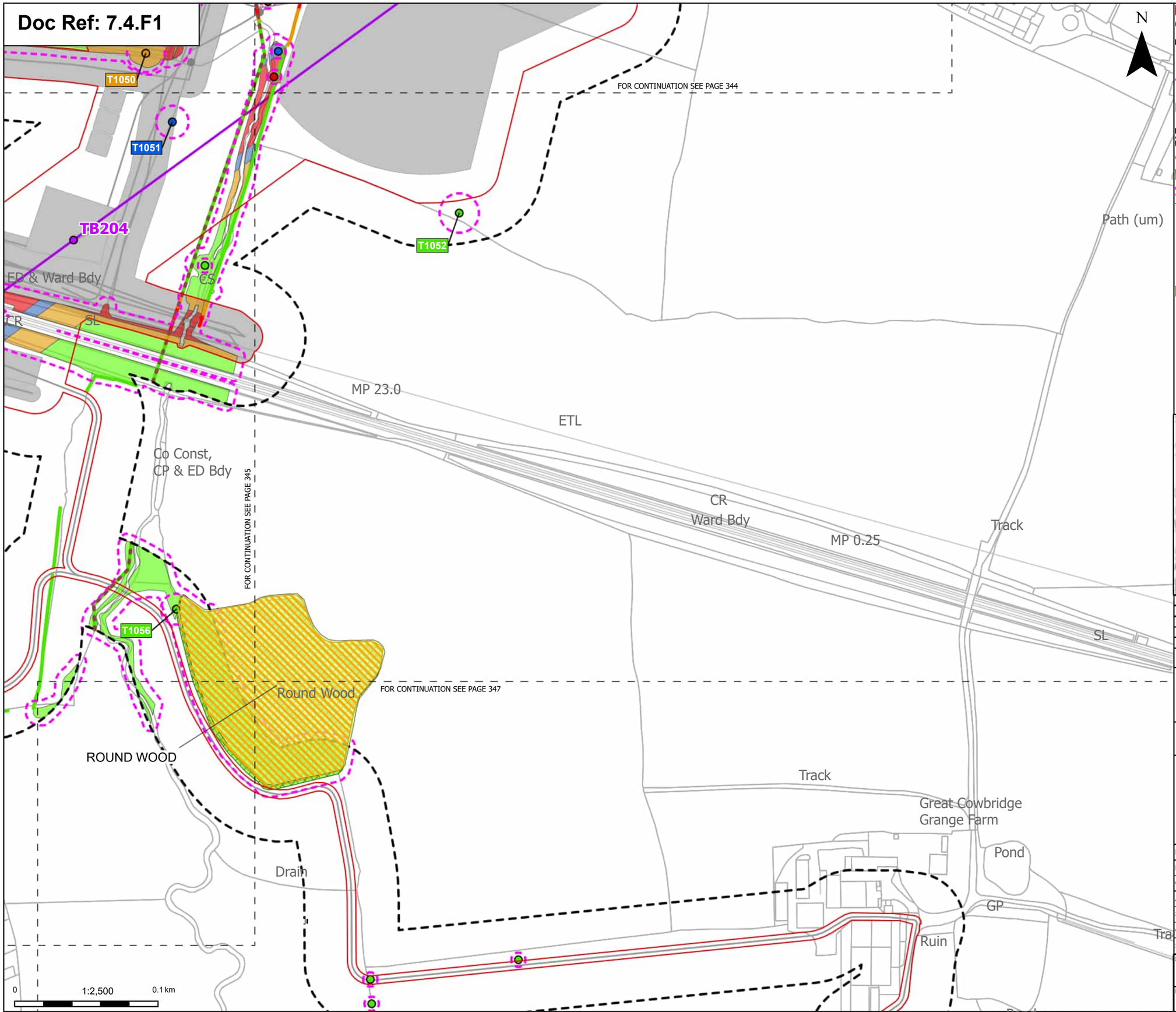
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 346 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

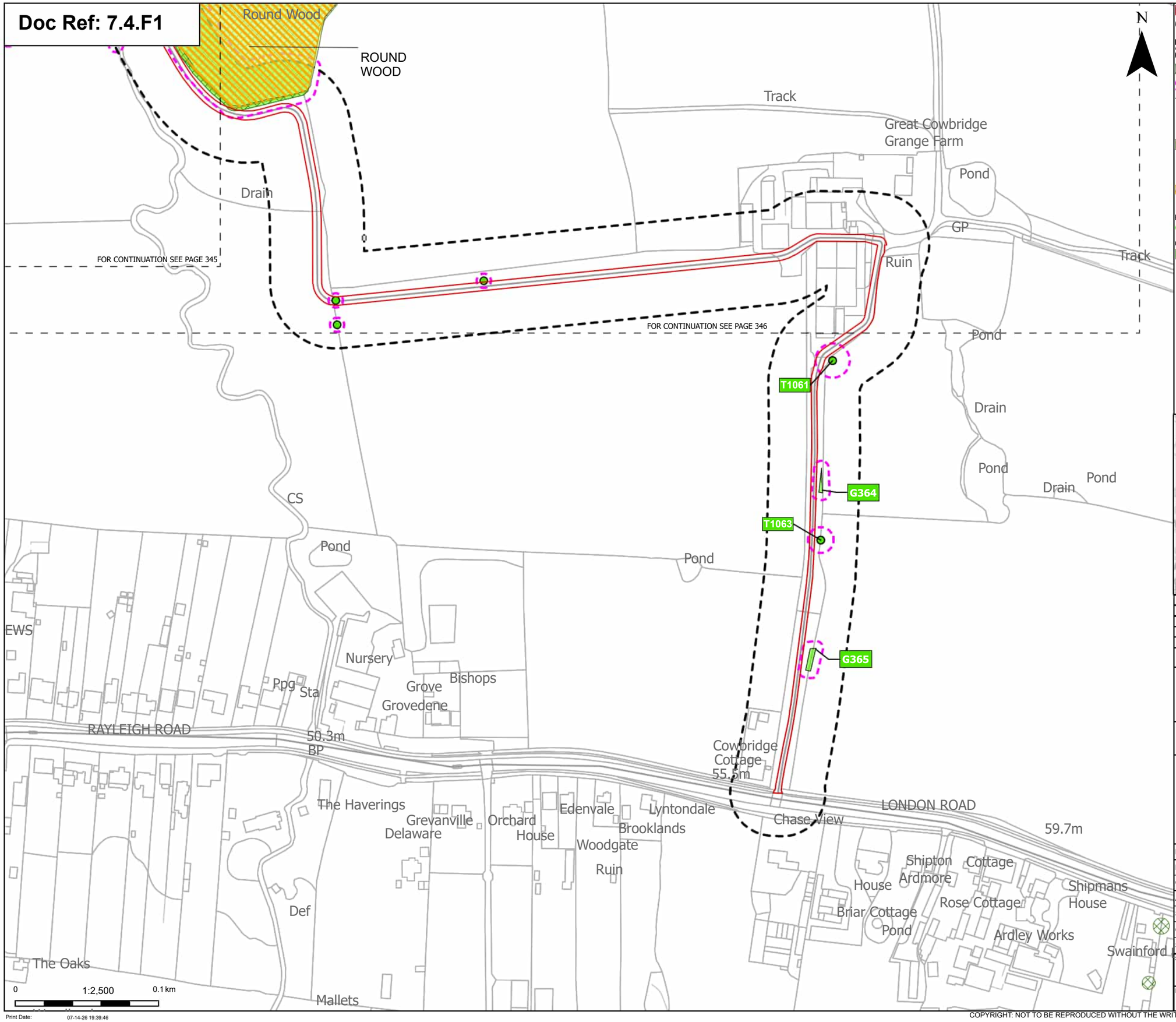
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:39:39

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:39:46

Order Limits
Sheet index cutline

Discipline specific constraints
Arboriculture Study Area
TPO group of trees
Root protection area

Trees - Impact
Unaffected

Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

Hedgerow - Impact
Unaffected

Groups of trees - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 347 of 400

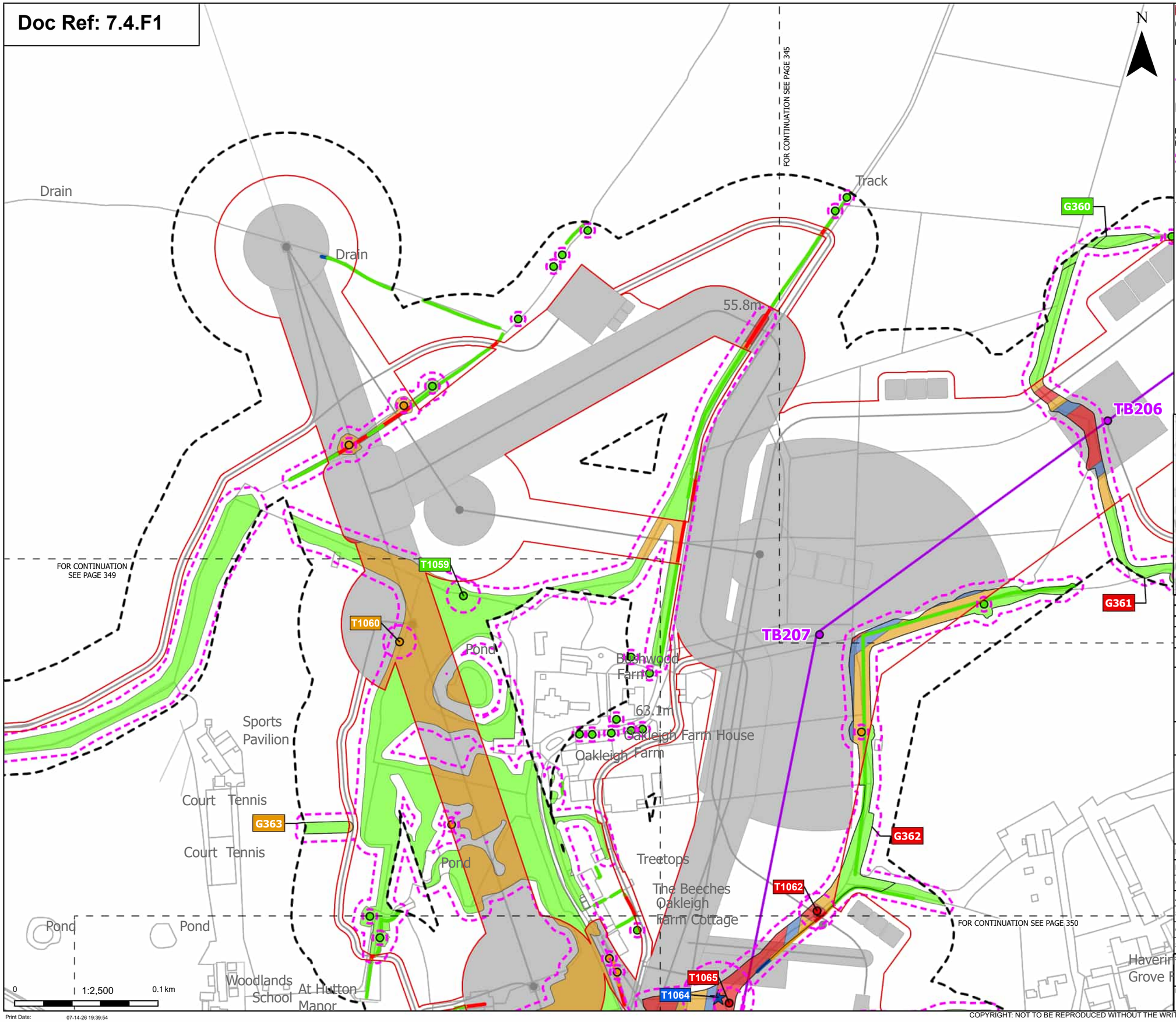
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- Root protection area

Veteran Trees - Impact
- Affected Managed

Trees - Impact
- Removed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 348 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

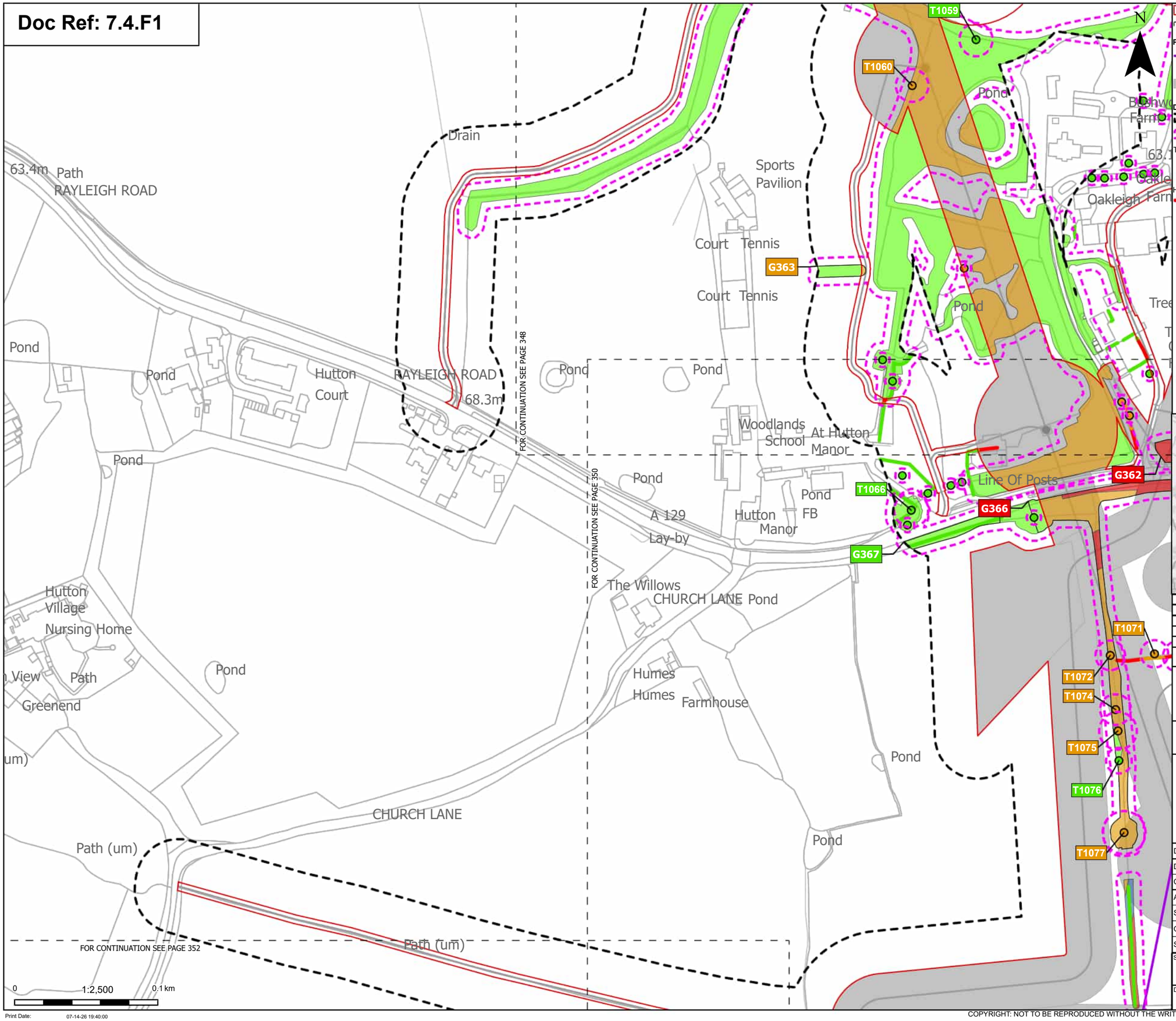
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

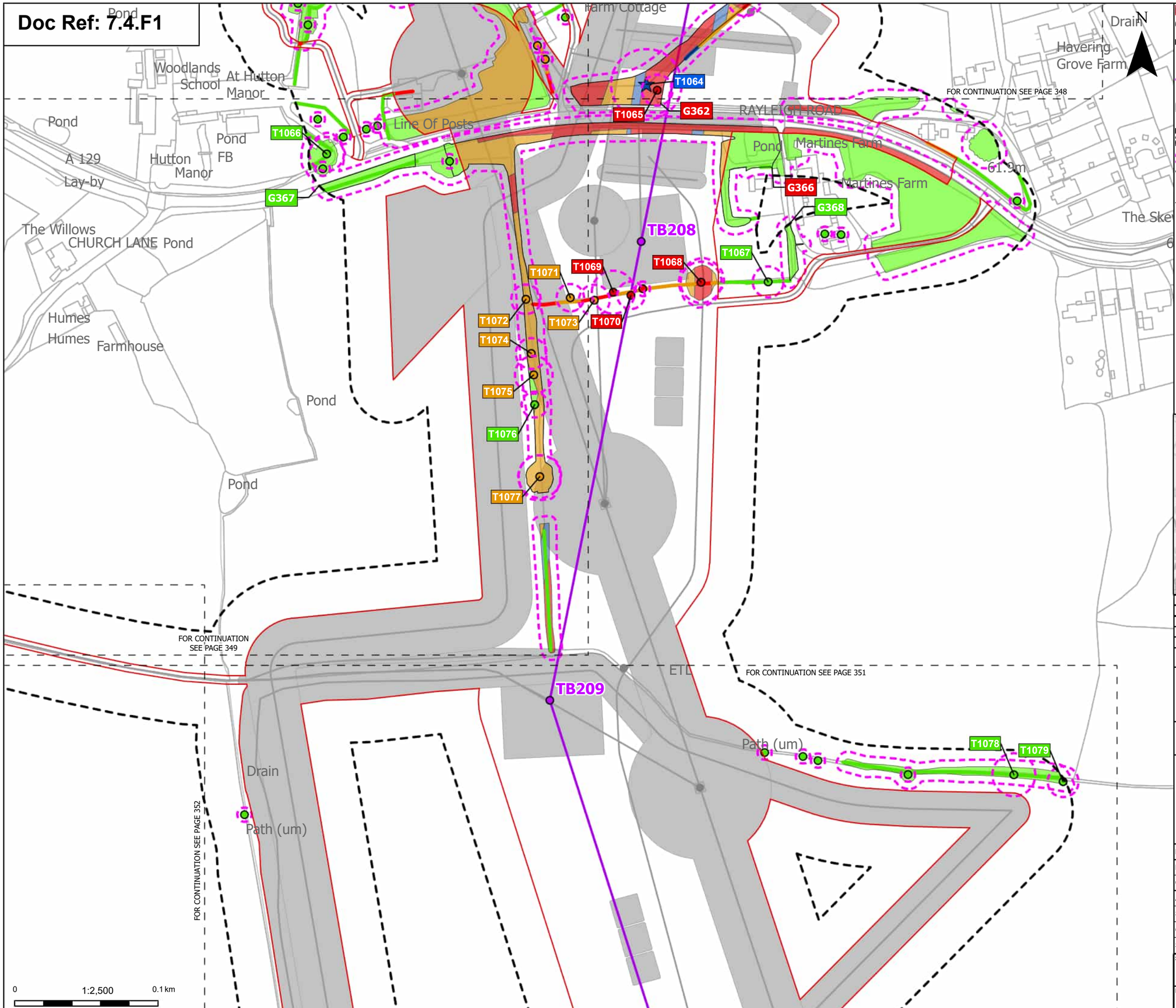
Revision: C

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1


T1059
T1060
T1066
T1071
T1072
T1074
T1075
T1076
T1077
G362
G363
G366
G367
Pond
Drain
Sports Pavilion
Court Tennis
Court Tennis
Pond
Pond
Pond

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Veteran Trees - Impact
Affected Managed

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 350 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

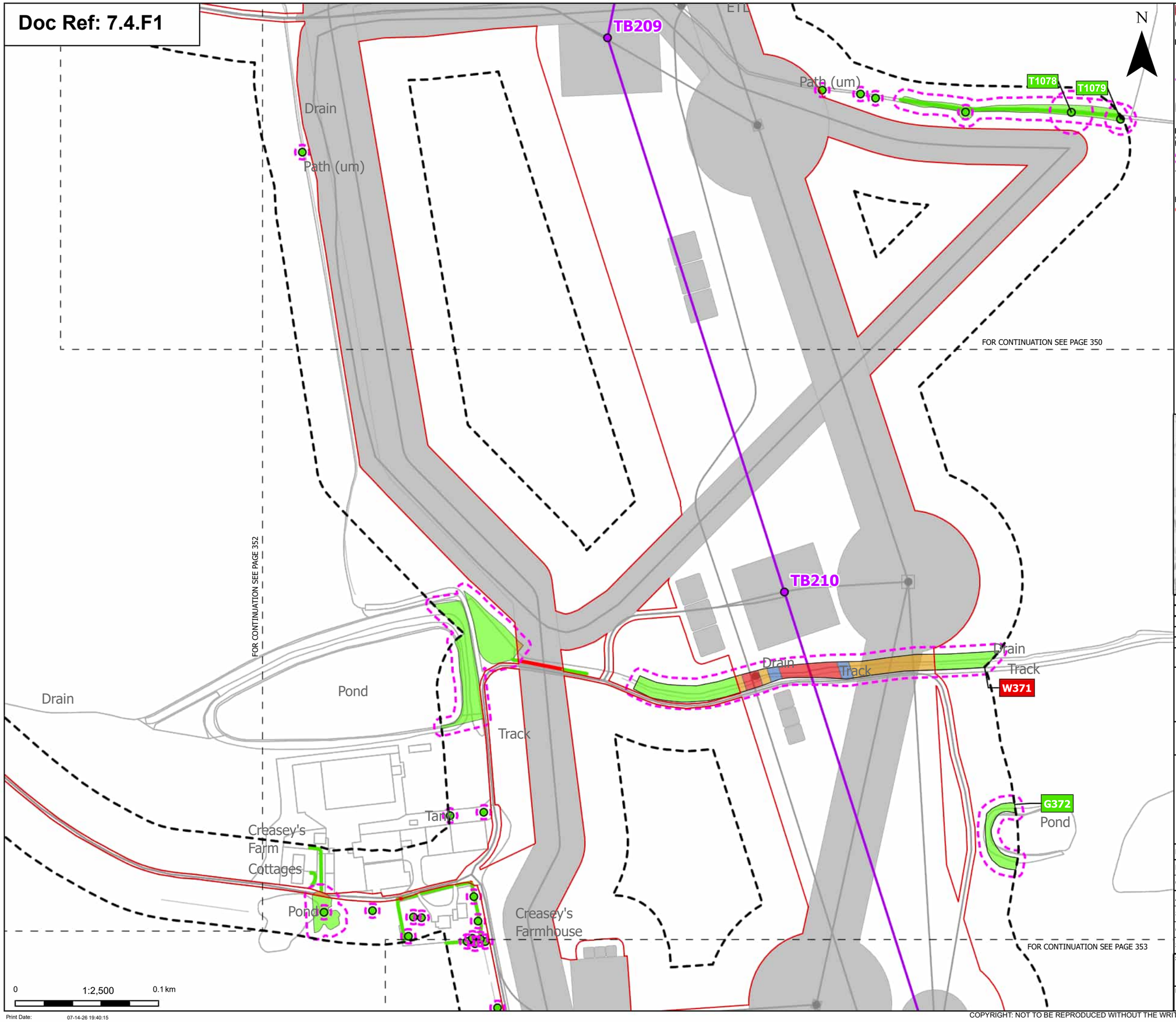
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:40:08

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Trees - Impact
Unaffected

Hedgerow - Impact
Removed

Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 351 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

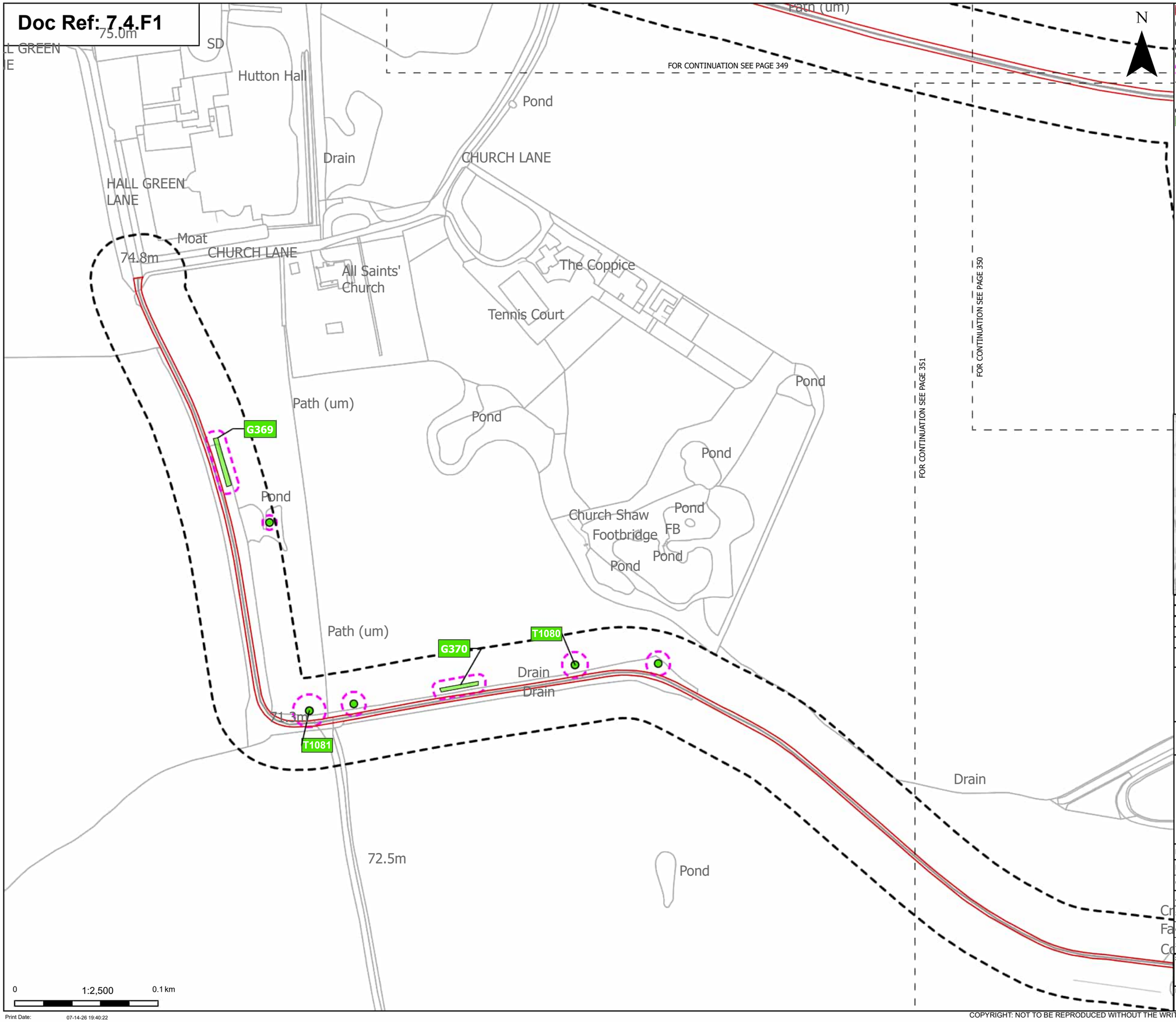
Drawing Number:
10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision:
C

Print Date: 07-14-26 19:40:15

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Unaffected

Groups of trees - Impact

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 352 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

Accepted as Concept Stage

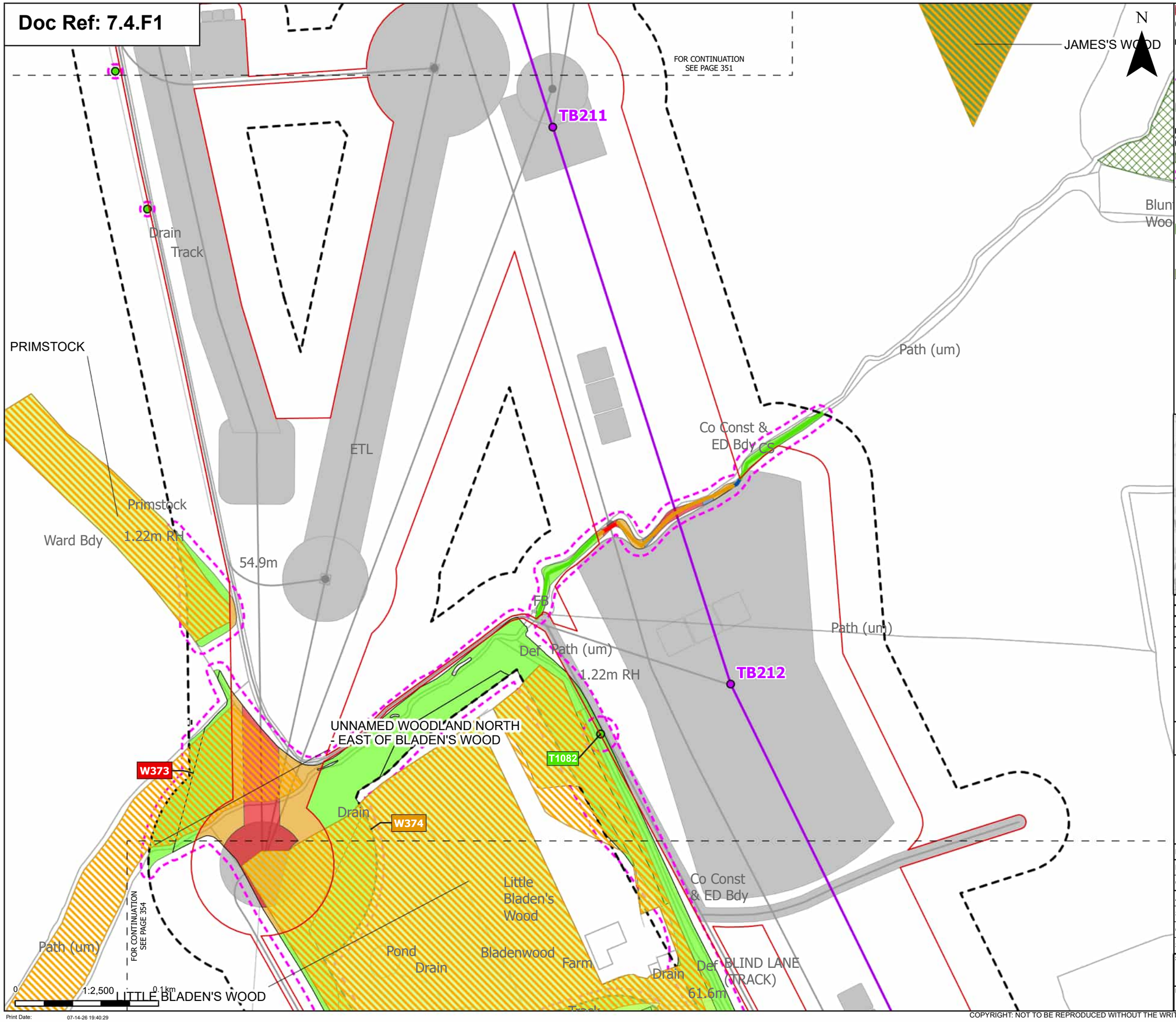
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:40:22

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:40:29

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
Arboriculture Study Area
TPO group of trees
Root protection area

Trees - Impact
Unaffected
Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)
Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 353 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864
Revision: C

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1

UNNAMED WOODLAND NORTH - EAST OF BLADEN'S WOOD

LITTLE BLADEN'S WOOD

BLADEN'S WOOD

Little Bladen's Wood

Pond

Drain

Bladenwood Farm

Co Const & ED Bdy

Def BLIND LANE (TRACK)

61.6m

Track

FOR CONTINUATION SEE PAGE 353

TB213

T1083

T1084

T1085

T1086

T1087

T1088

W374

W373

SUDBURYS FARM ROAD

69.2m

TB214

Round View

68.0m

Cherrywood

Tennis Court

Greenglades

Bellarosa House

Naturalists Camp

Pool

Cairngorm

The Briars

Long Shaw

Dawn Ranch Boarding Kennels

Belvedere

Clarehaven

70.7m

Path (um)

FOR CONTINUATION SEE PAGE 355

N

0 1:2,500 0.1 km

Print Date: 07-14-26 19:40:36

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

Arboriculture Study Area

TPO group of trees

Root protection area

Veteran Trees - Impact

Unaffected

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 354 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

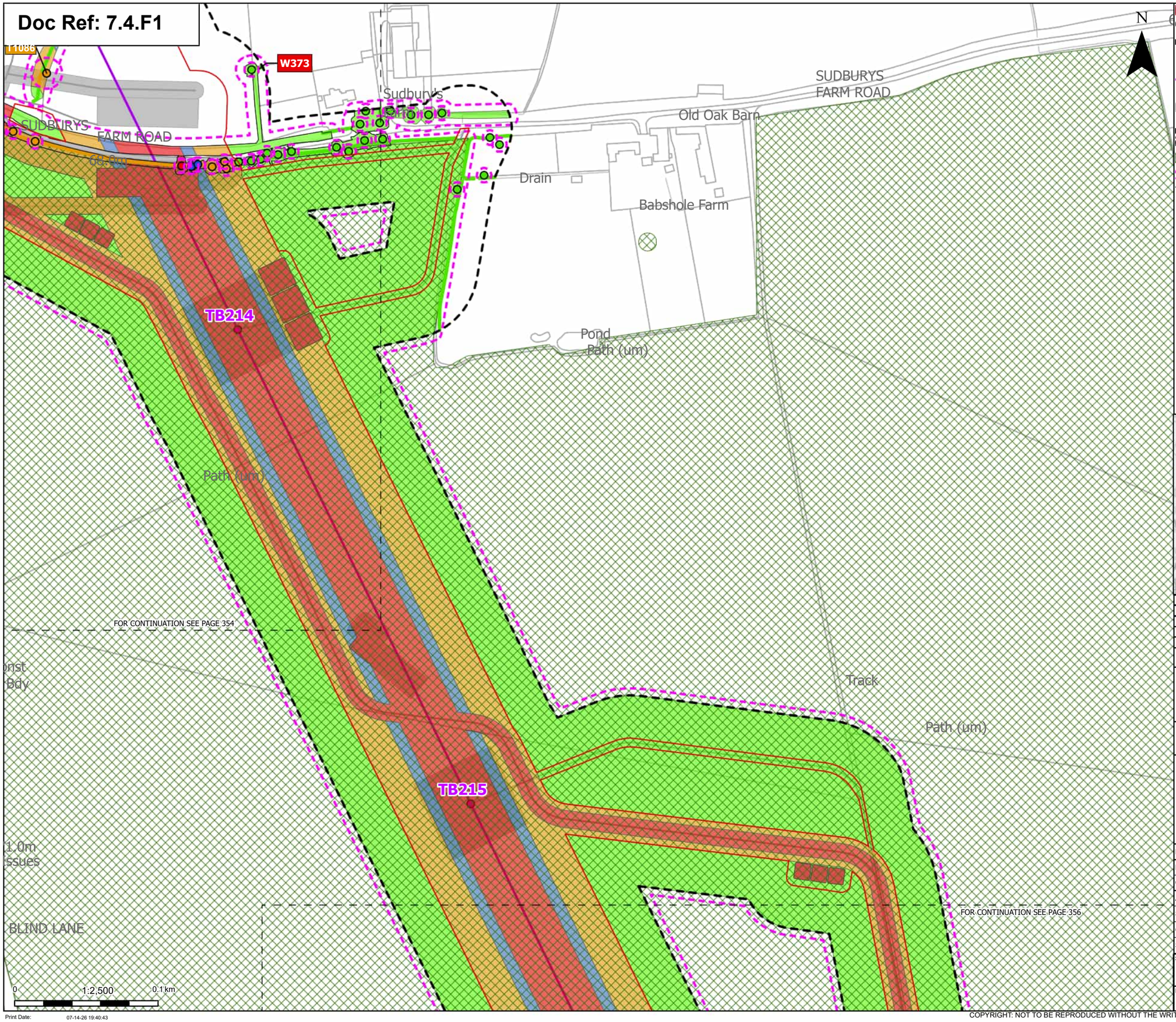
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:40:43

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
- Arboriculture Study Area
- TPO group of trees
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 355 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

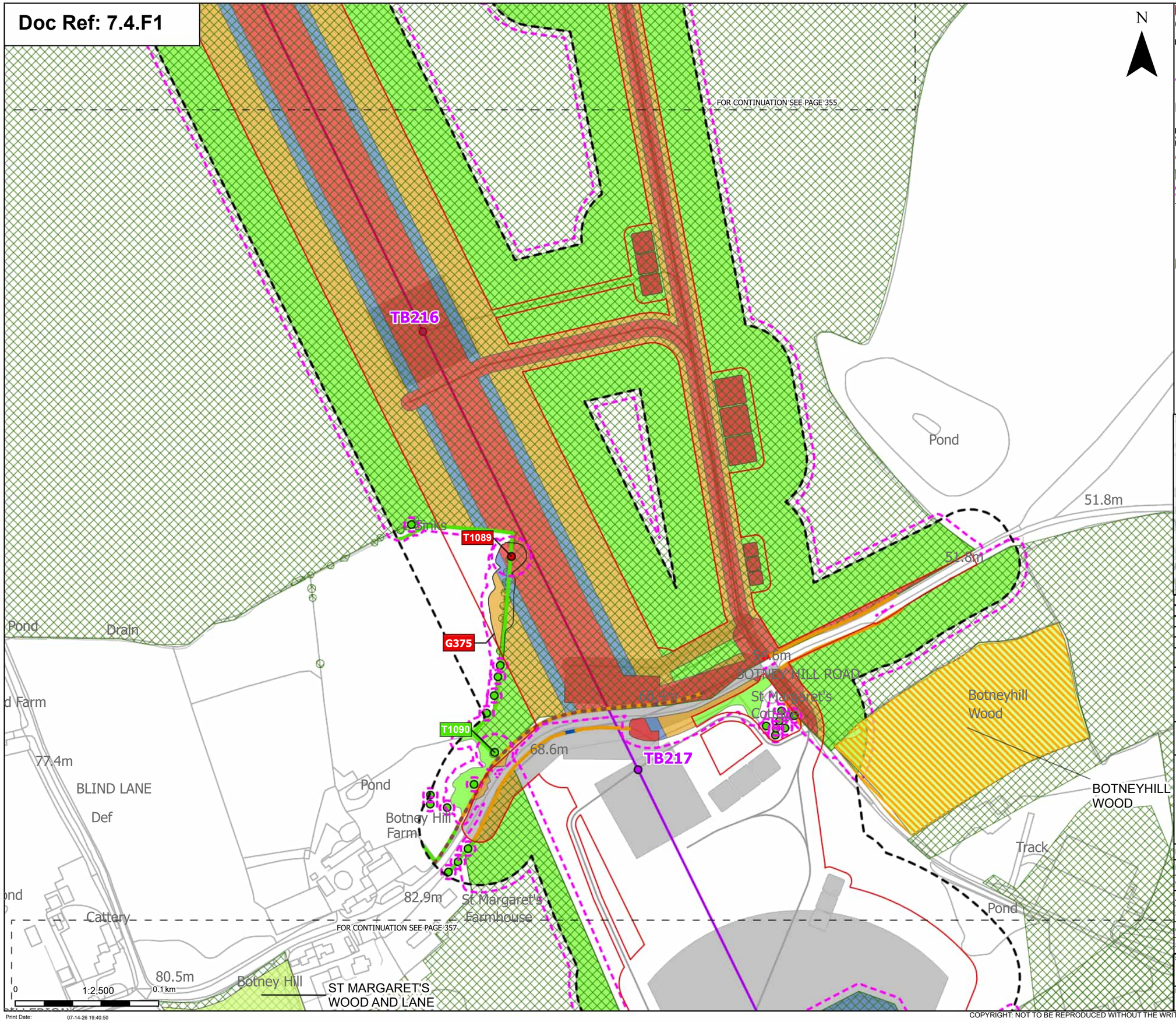
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Trees - Impact
Removed
Unaffected

Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 356 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

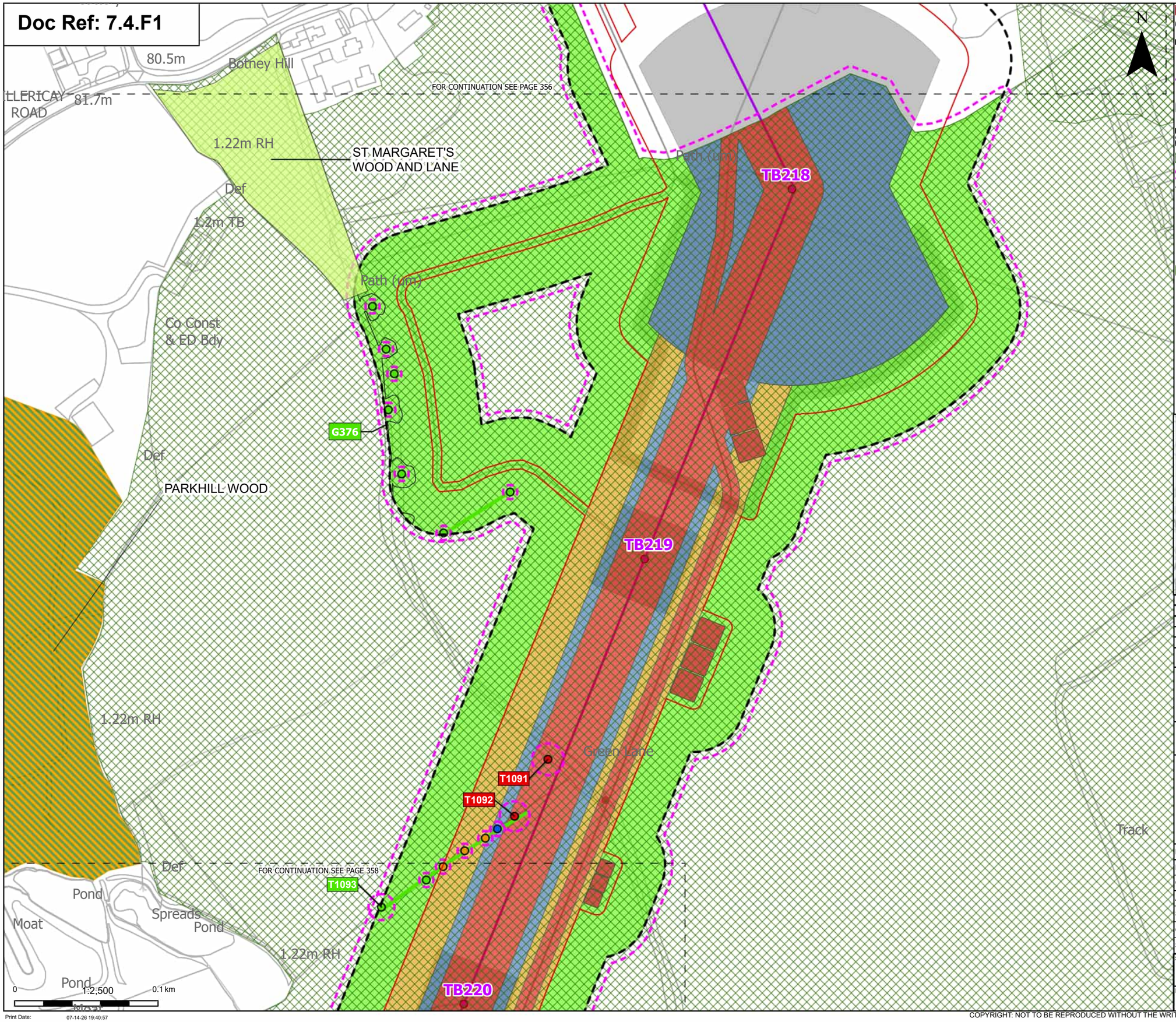
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:40:50

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



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

Arboriculture Study Area

TPO group of trees

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

Hedgerow - Impact

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan

Page 357 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

Accepted as Concept Stage

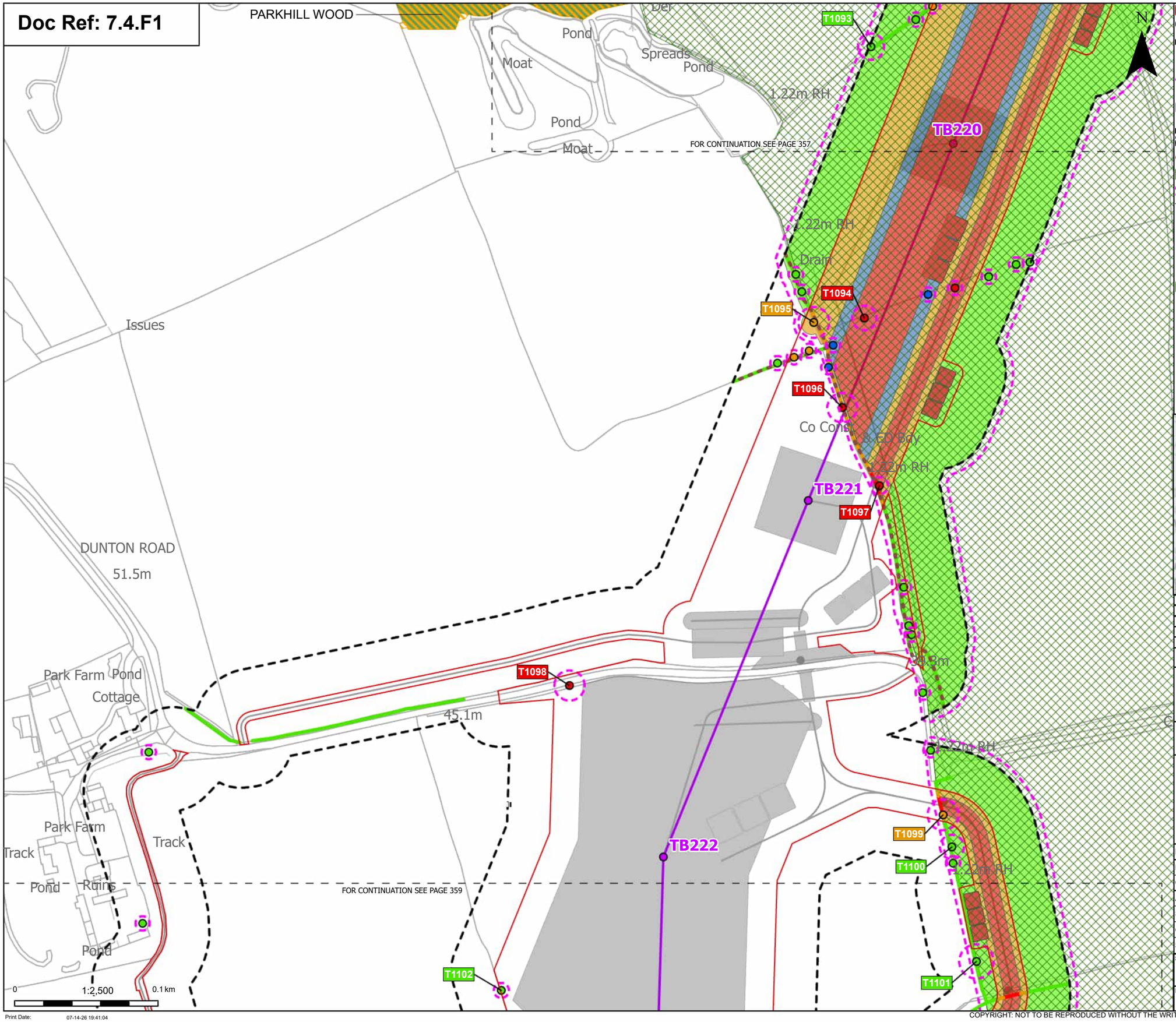
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:40:57

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 358 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

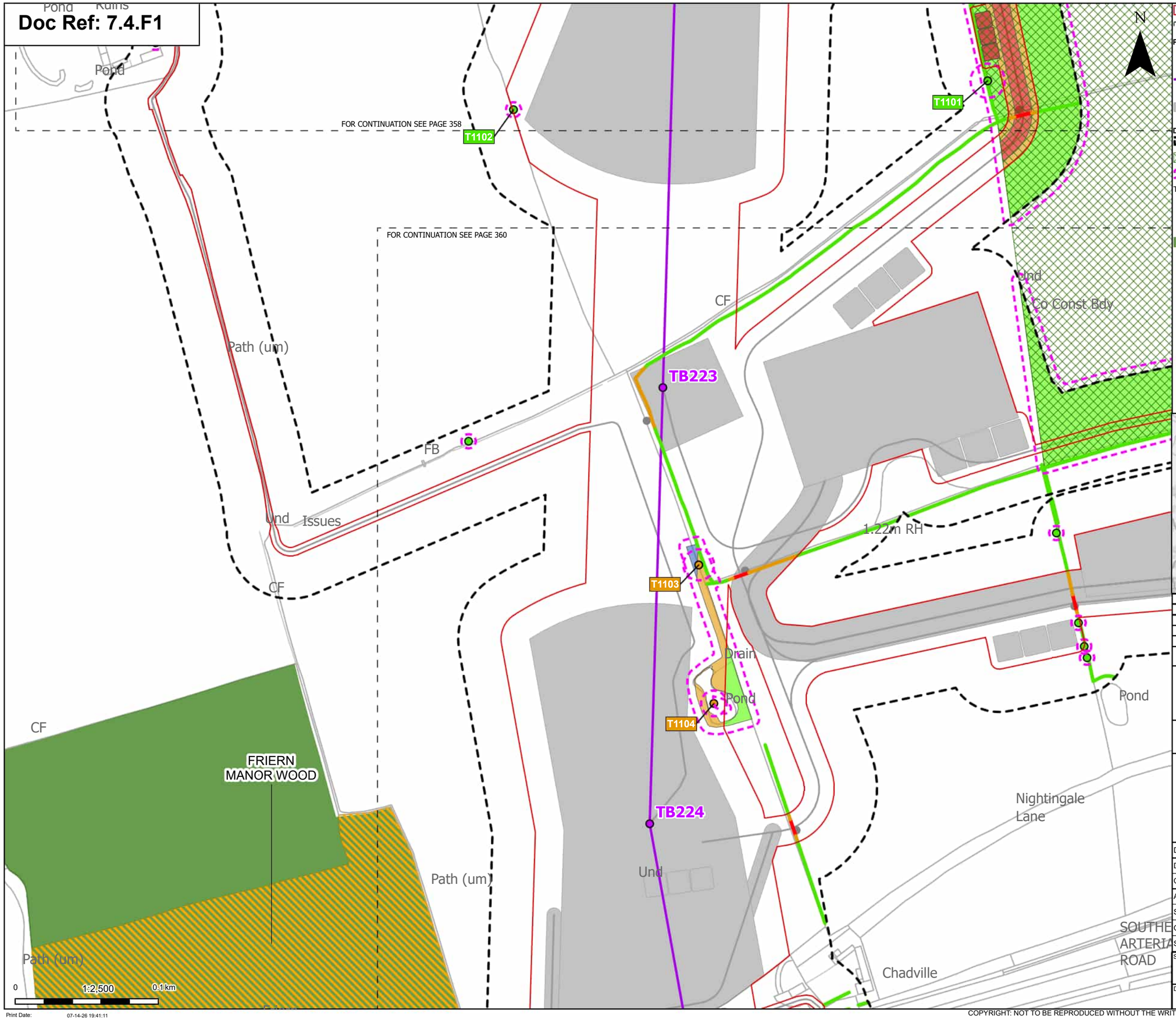
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

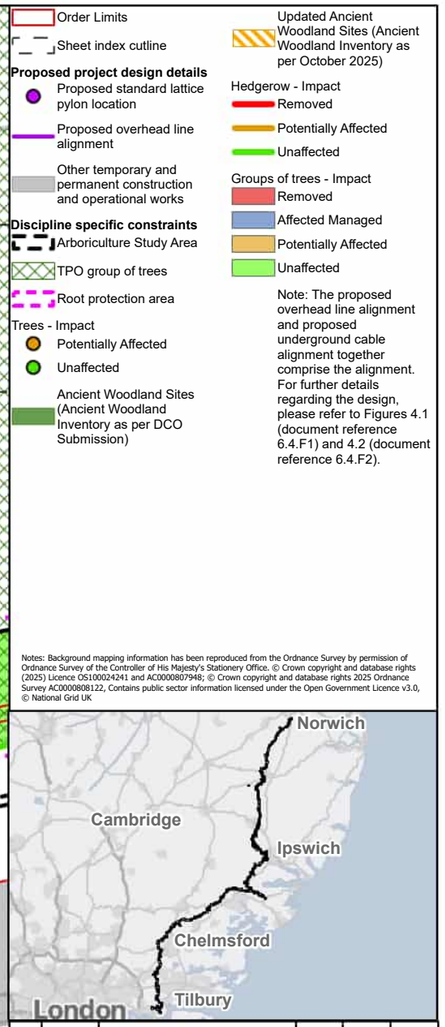
Revision: C

Print Date: 07-14-26 19:41:04

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1





Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

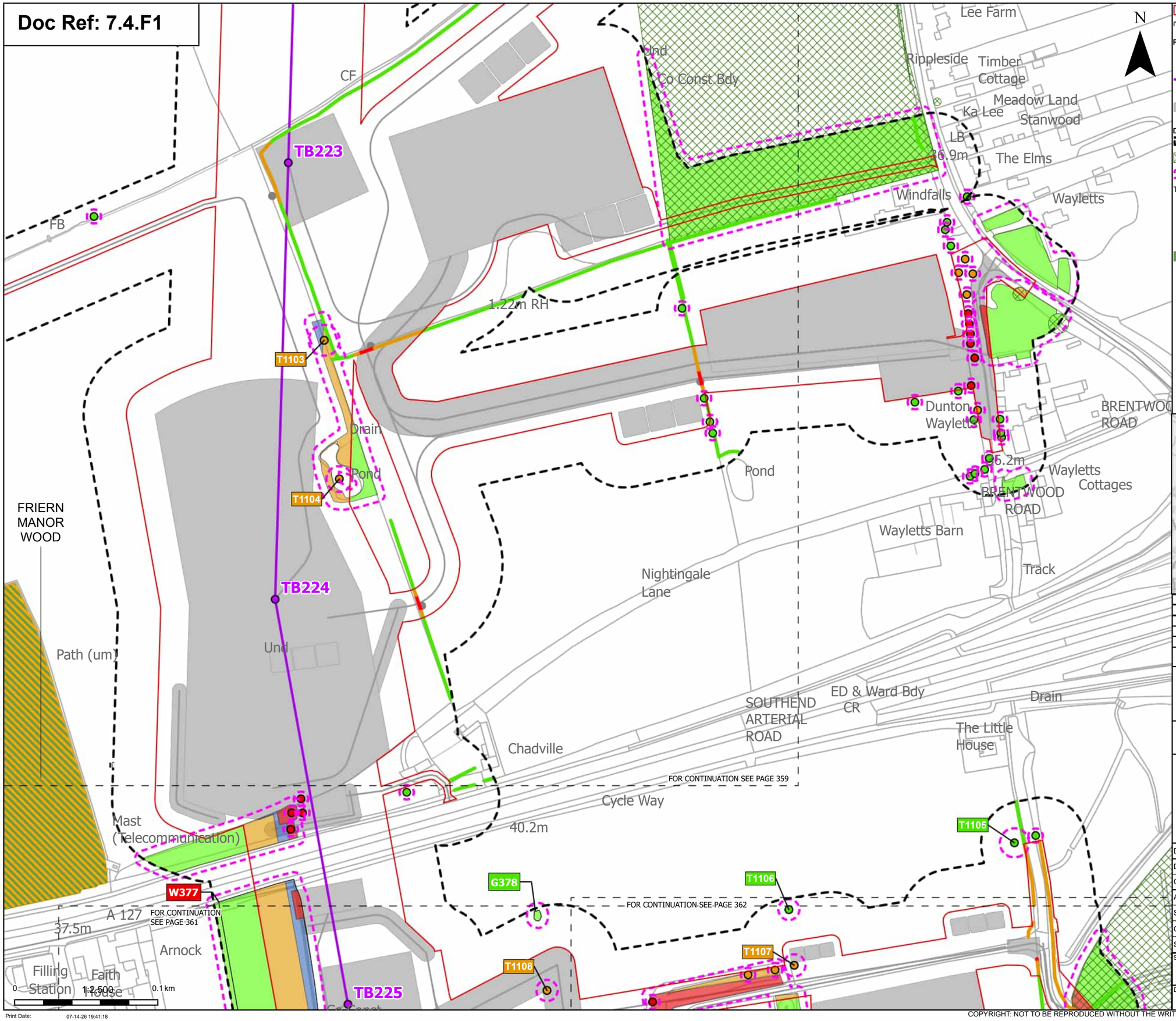
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:41:11

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



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
Arboriculture Study Area
TPO group of trees
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 360 of 400

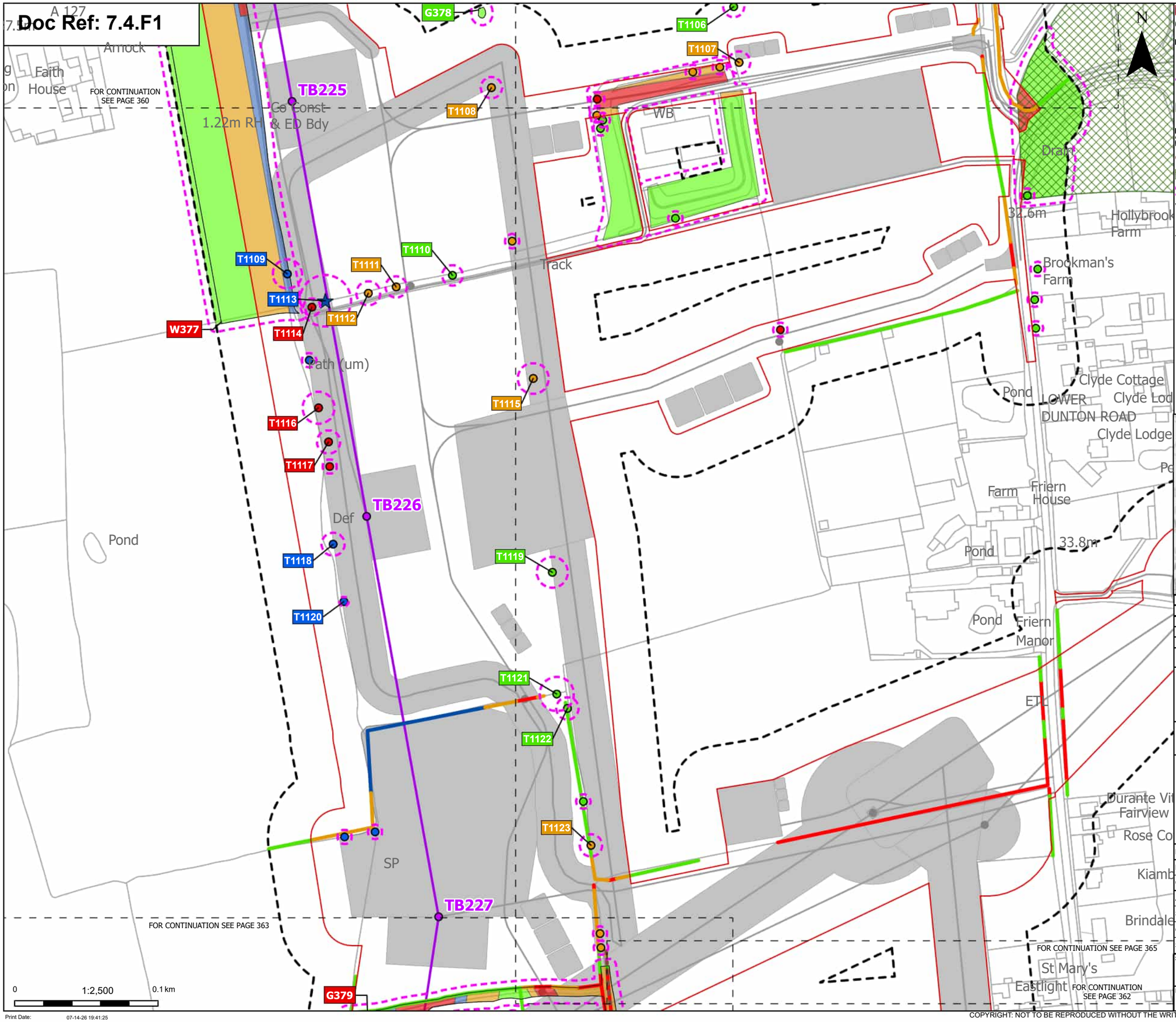
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



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

Arboriculture Study Area

Important Hedgerows

TPO group of trees

Root protection area

Veteran Trees - Impact

Affected Managed

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 361 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

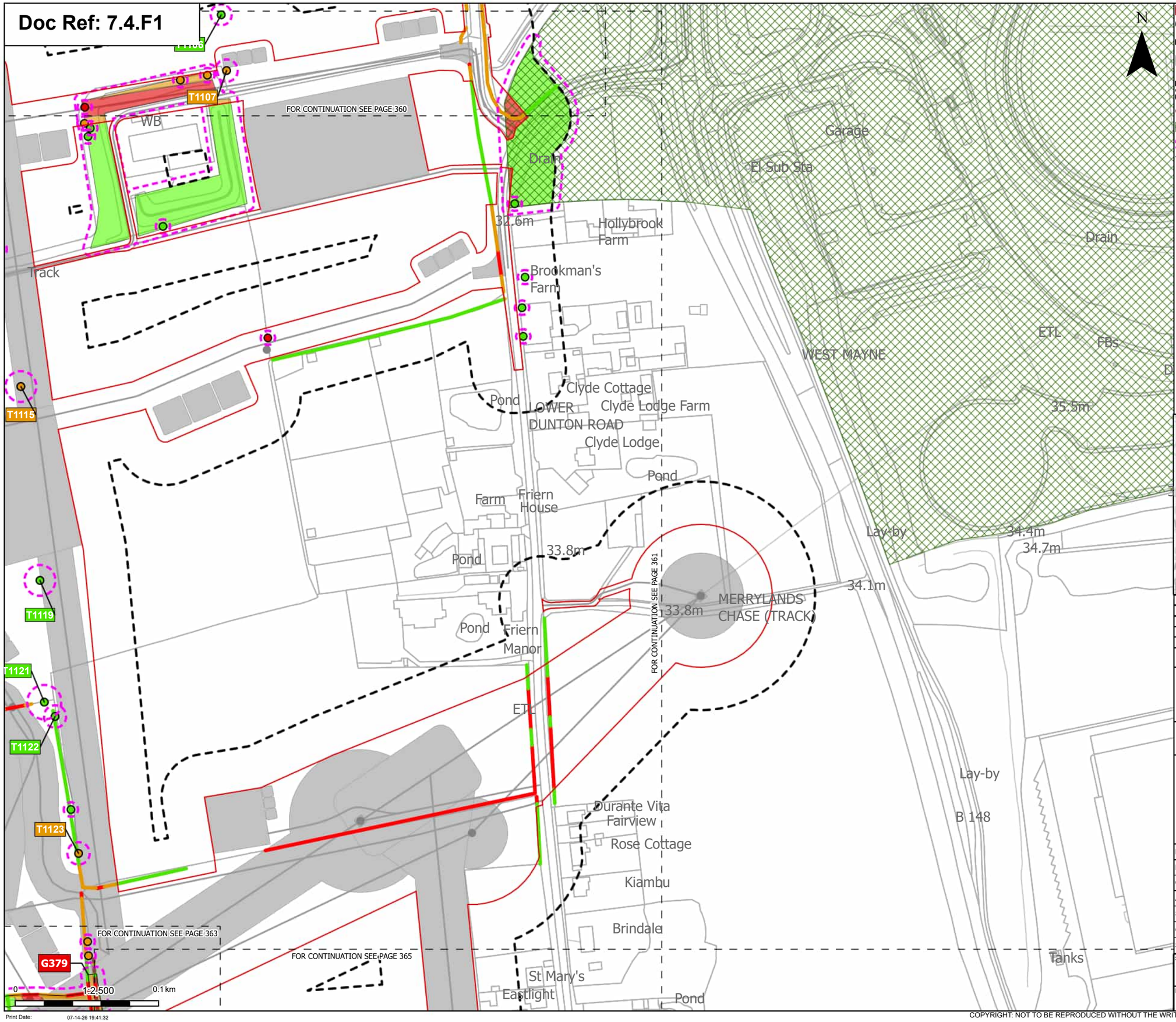
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:41:25

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

TPO group of trees

Root protection area

Trees - Impact

Removed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 362 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

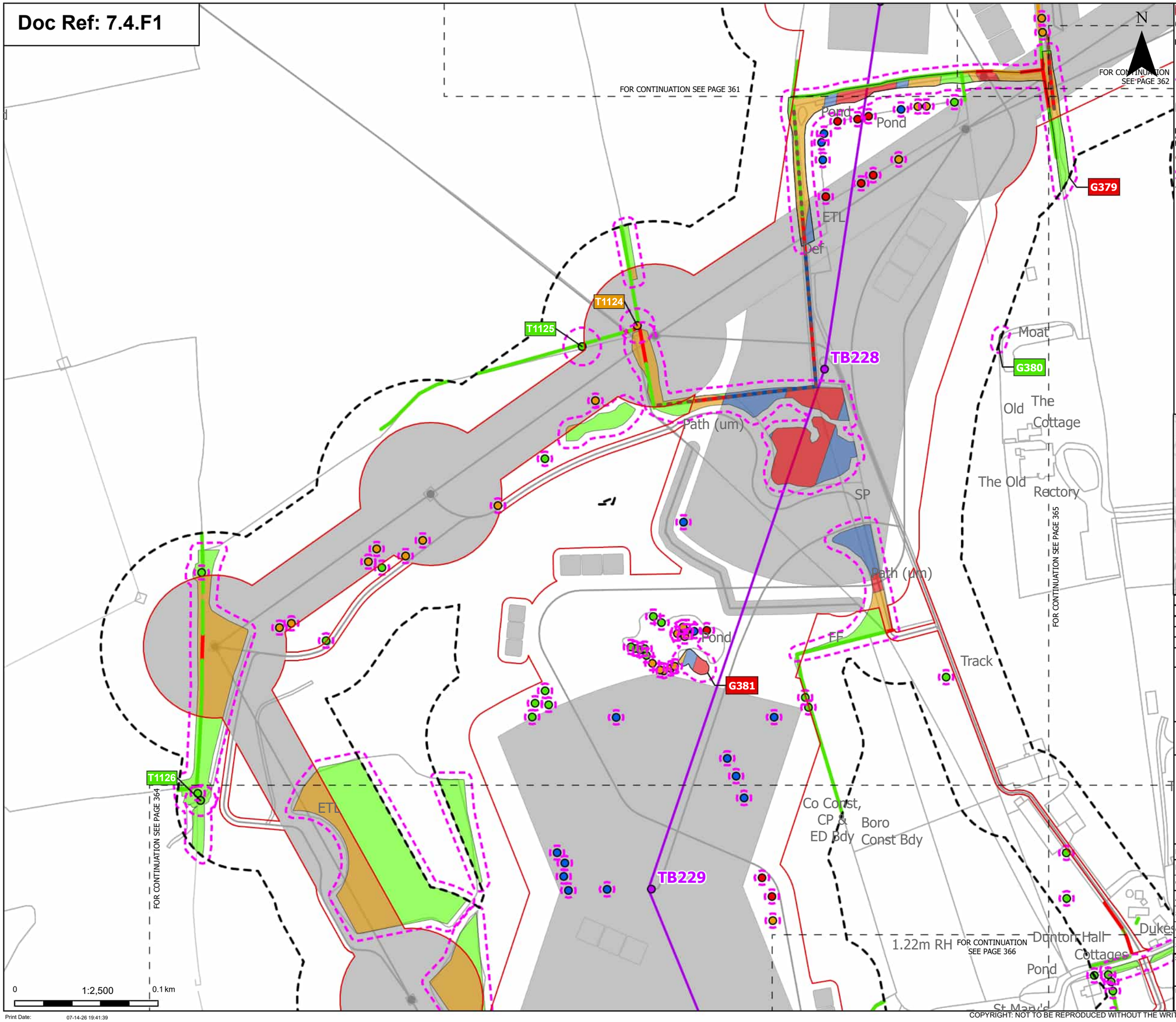
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



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
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 363 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864

Revision: C

Print Date: 07-14-26 19:41:39

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1 ETL

TB229

TB230

TB231

Co Const, CP & ED Bdy

Boro Const Bdy

1.22m RH

FOR CONTINUATION SEE PAGE 366

FOR CONTINUATION SEE PAGE 363

FOR CONTINUATION SEE PAGE 365

FOR CONTINUATION SEE PAGE 367

Dunton Hall Cottages

Dukes Farm

Pond

Sheddings Farm

St Mary's Church House

Dunton Lodge

Pond

Dunton Hall

Pond

Path (um)

ETL

Und

Pond

Section G

Section H

Issues

Und

MP 0.75

T Slope

Ponds

Co Const & UA Bdy

TS

Def

Und

MP 21.0

SL

Tunnel

SP

Boro Const Bdy

Co Const & UA

Gas

BS

ESS

Sta

ETL

N

0 1:2,500 0.1 km

Print Date: 07-14-26 19:41:46

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

Arboriculture Study Area

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 364 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

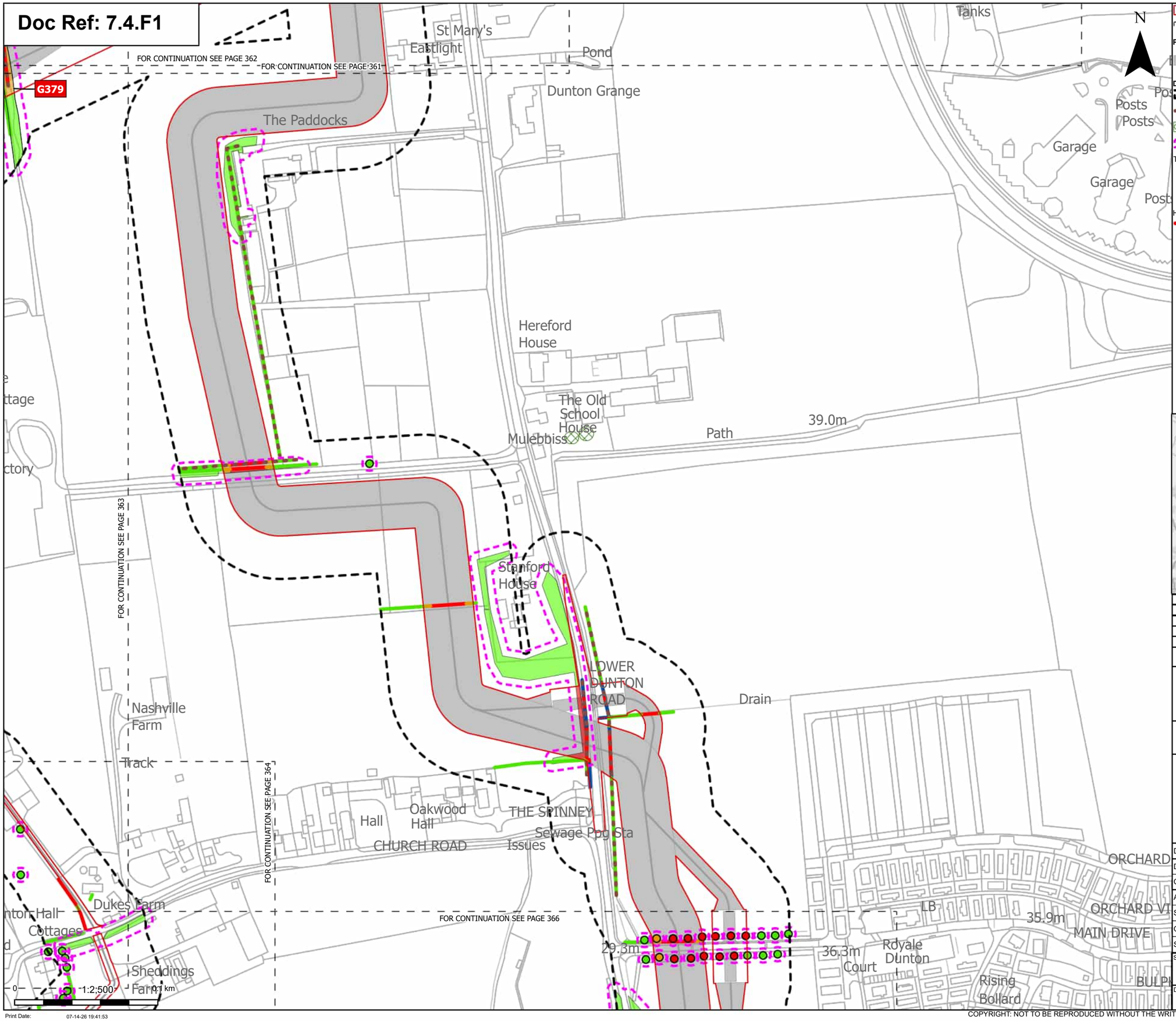
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

TPO group of trees

Root protection area

Trees - Impact

Removed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 365 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864

Revision: C

Print Date: 07-14-26 19:41:53

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1

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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 366 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

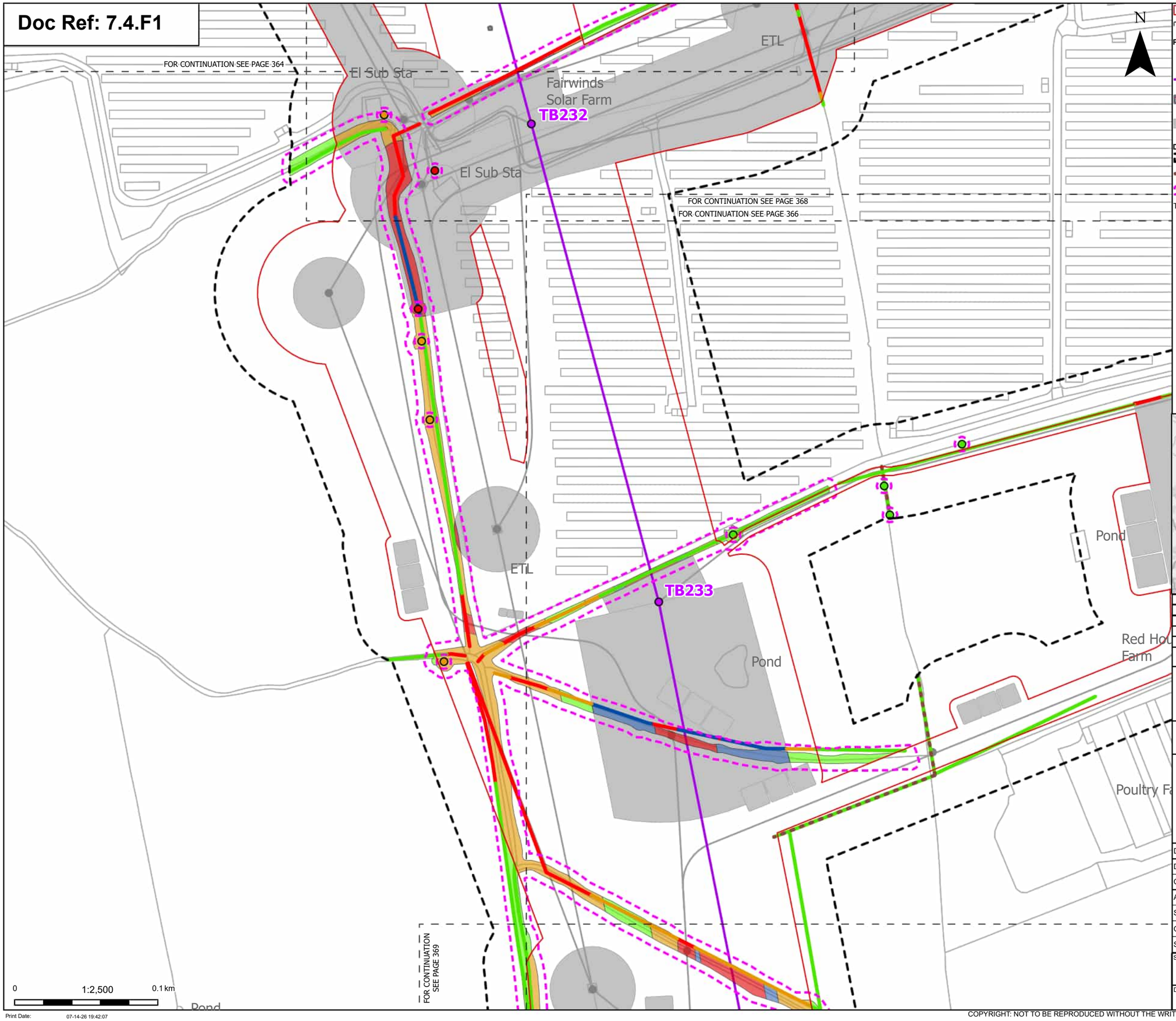
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:42:00

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 367 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

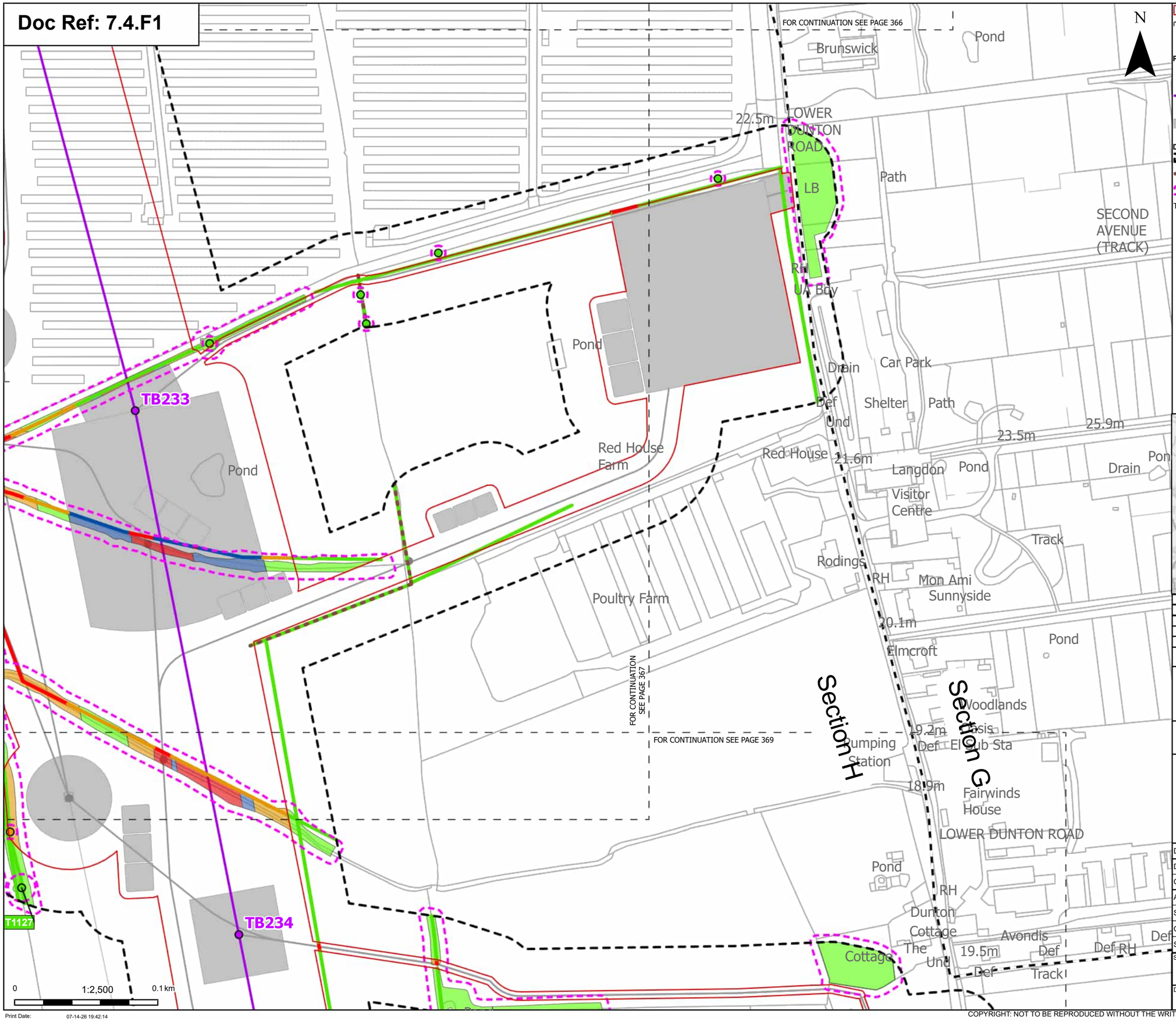
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:42:07

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 368 of 400

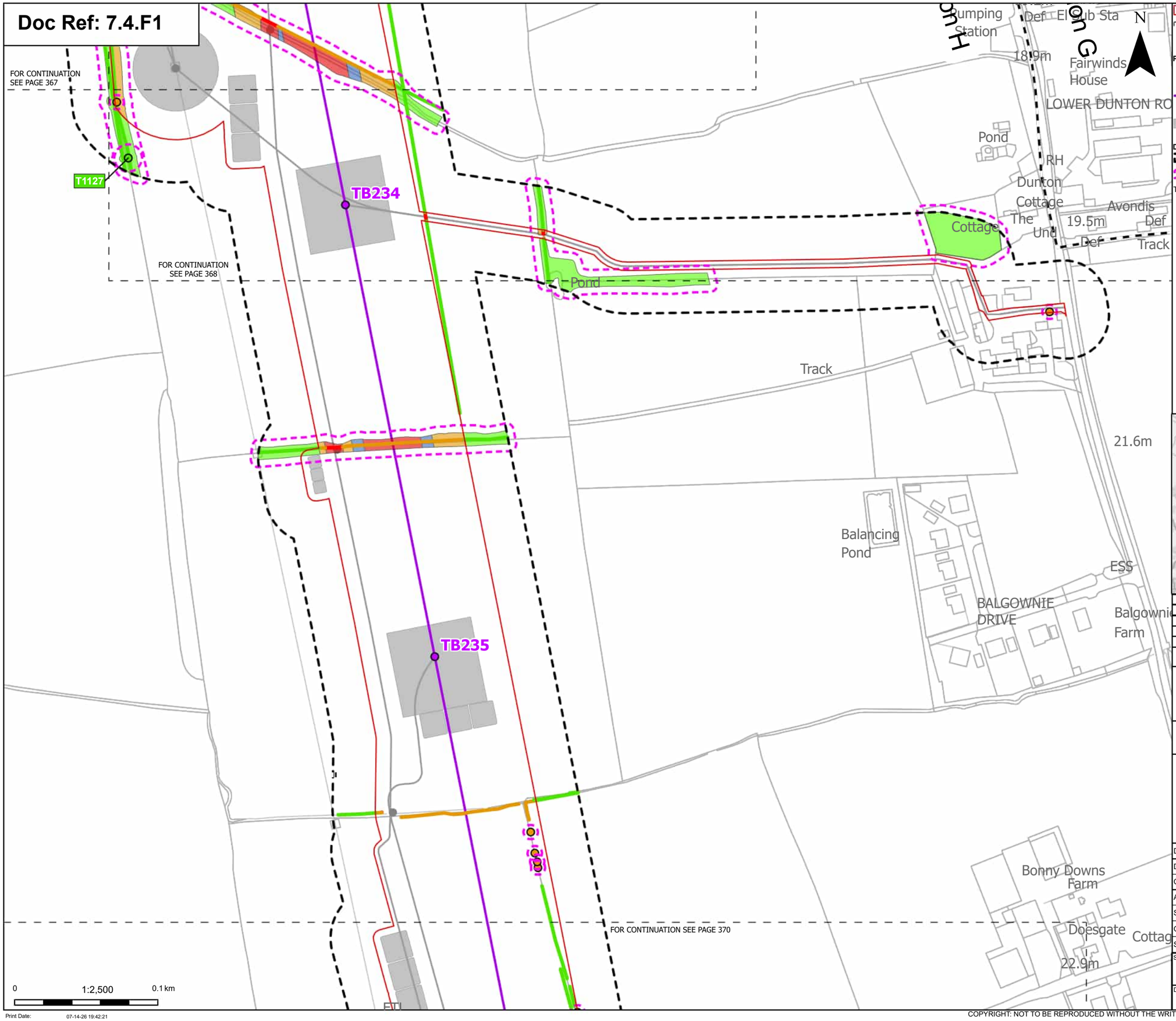
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Root protection area

Trees - Impact
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 369 of 400

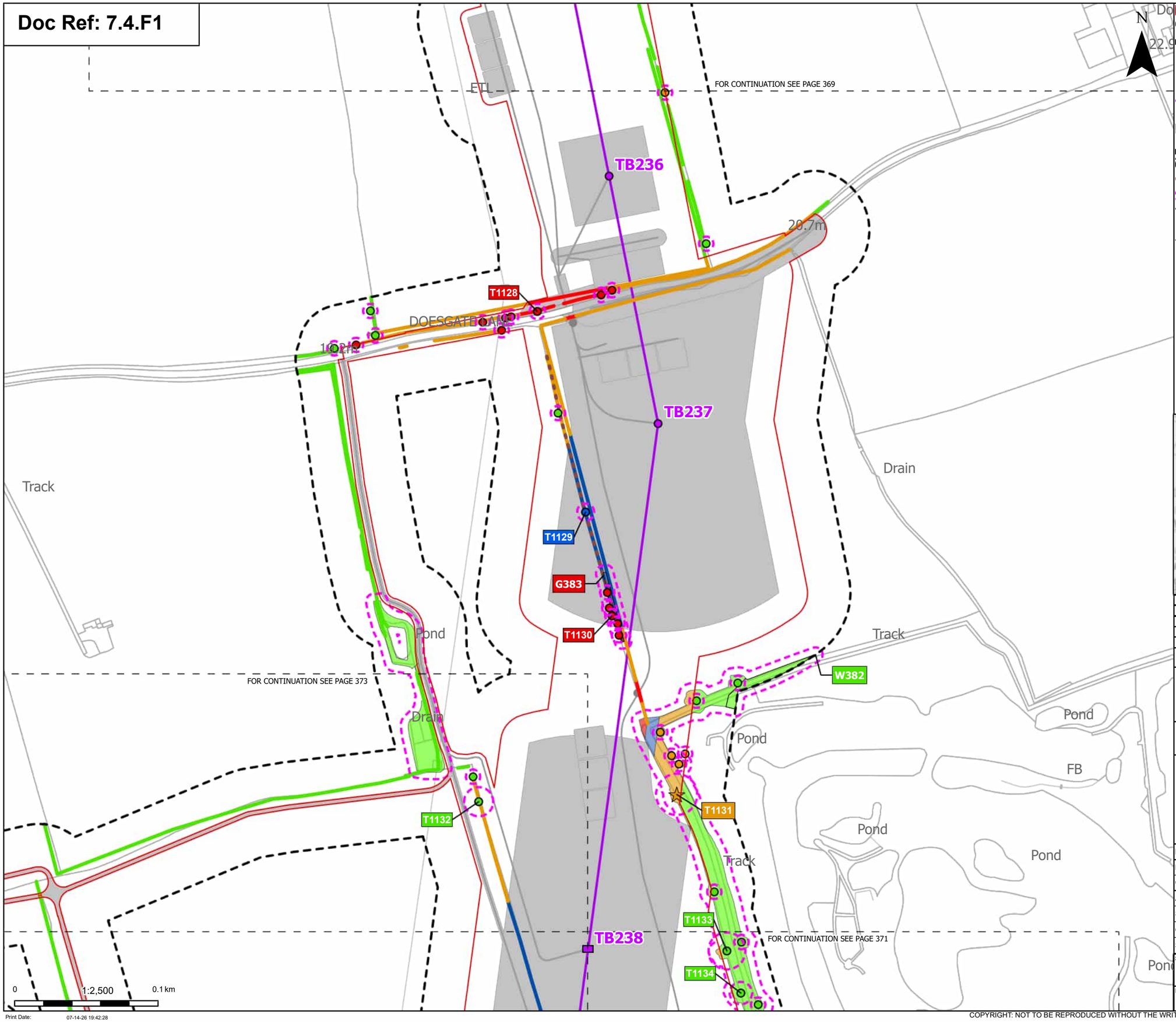
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:42:28

N

Order Limits
Sheet index cutline

Proposed project design details
- Proposed low height pylon location
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Veteran Trees - Impact
- Potentially Affected

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 370 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

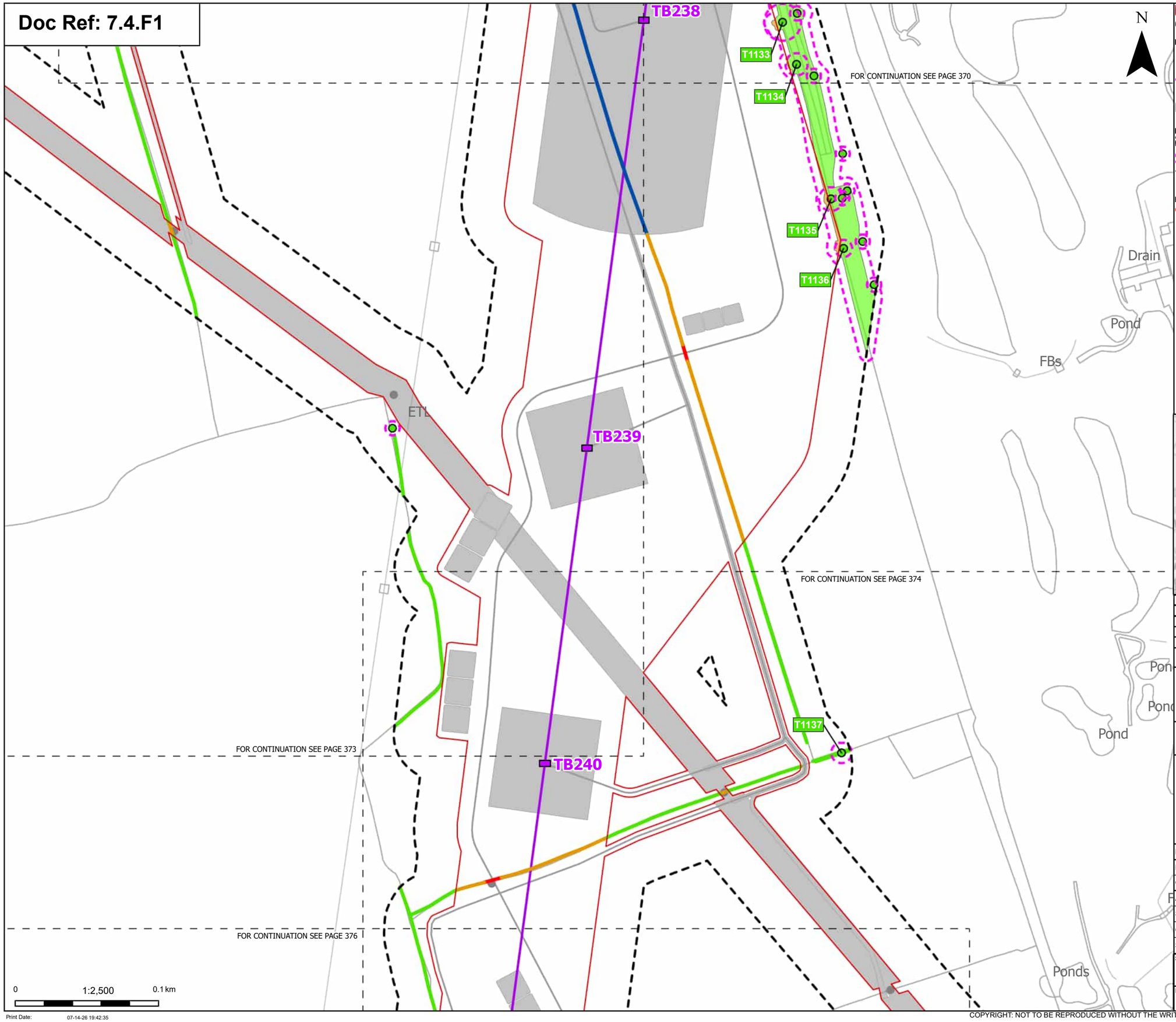
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Proposed low height pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Unaffected

Hedgerow - Impact
Removed

Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 371 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

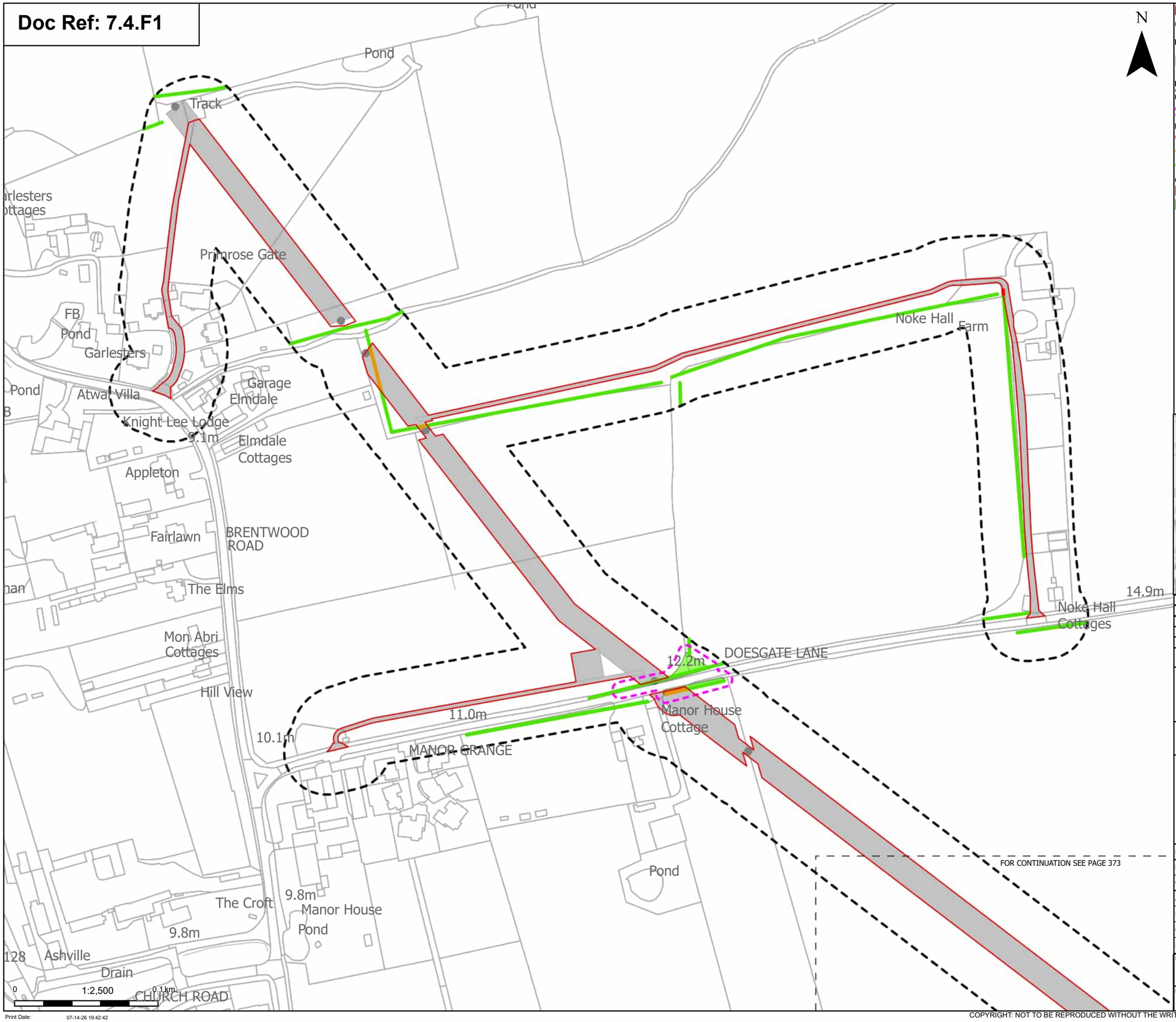
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:42:35

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Unaffected

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 372 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

Accepted as Concept Stage

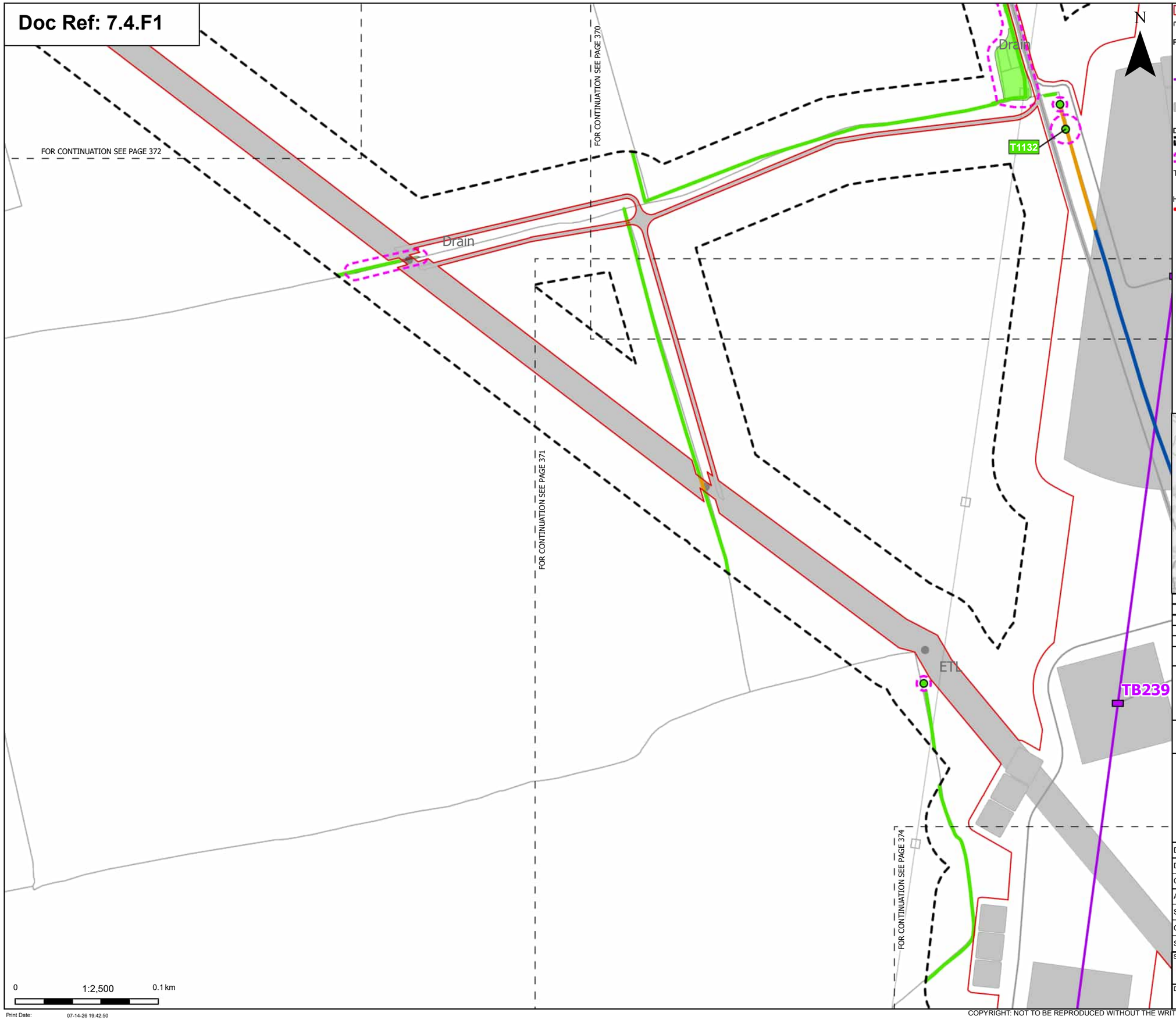
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:42:42

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
- Proposed low height pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Unaffected

Hedgerow - Impact
- Removed

- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 373 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

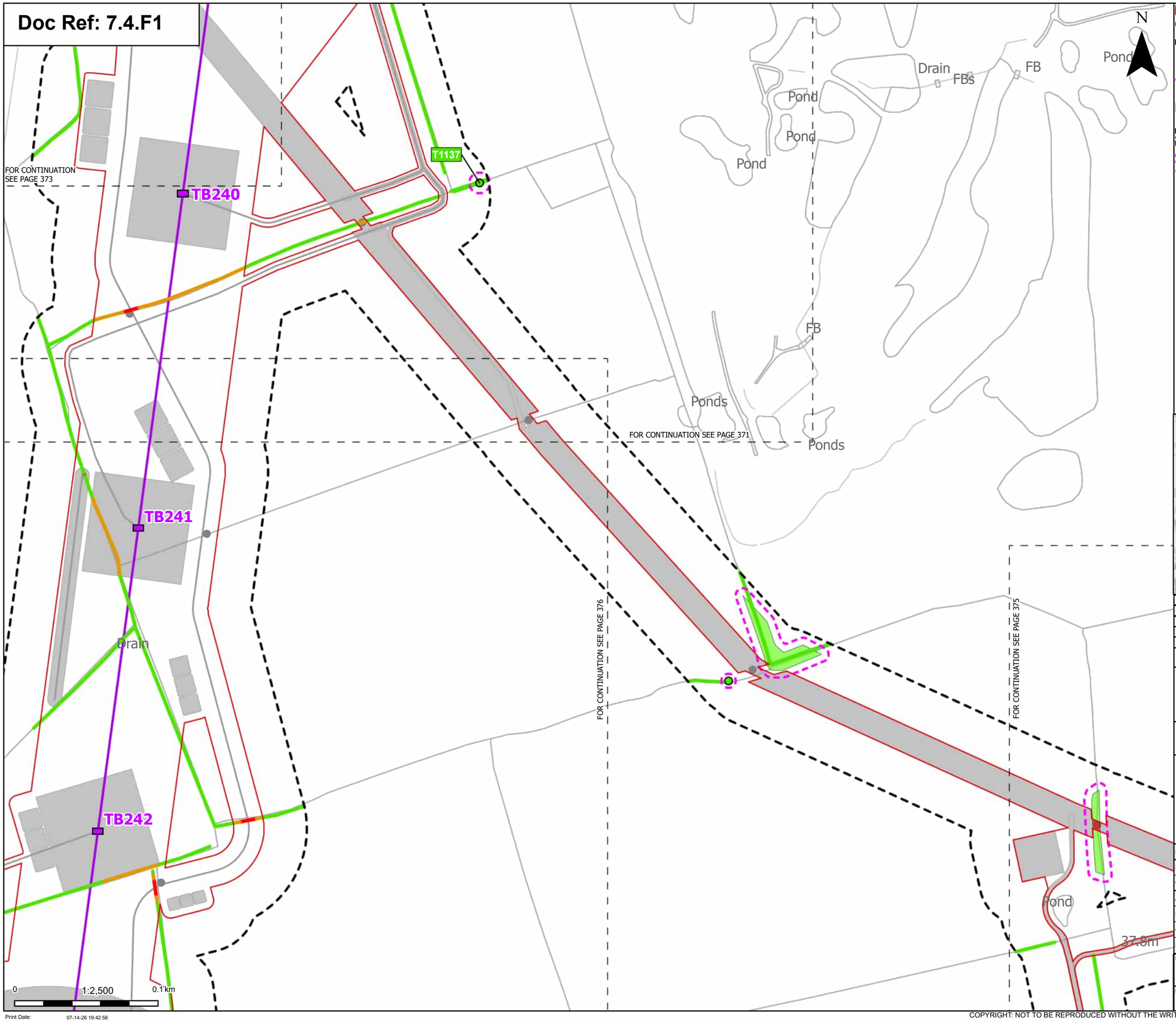
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:42:50

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:42:56

Order Limits
Sheet index cutline

Proposed project design details
- Proposed low height pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Unaffected

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 374 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

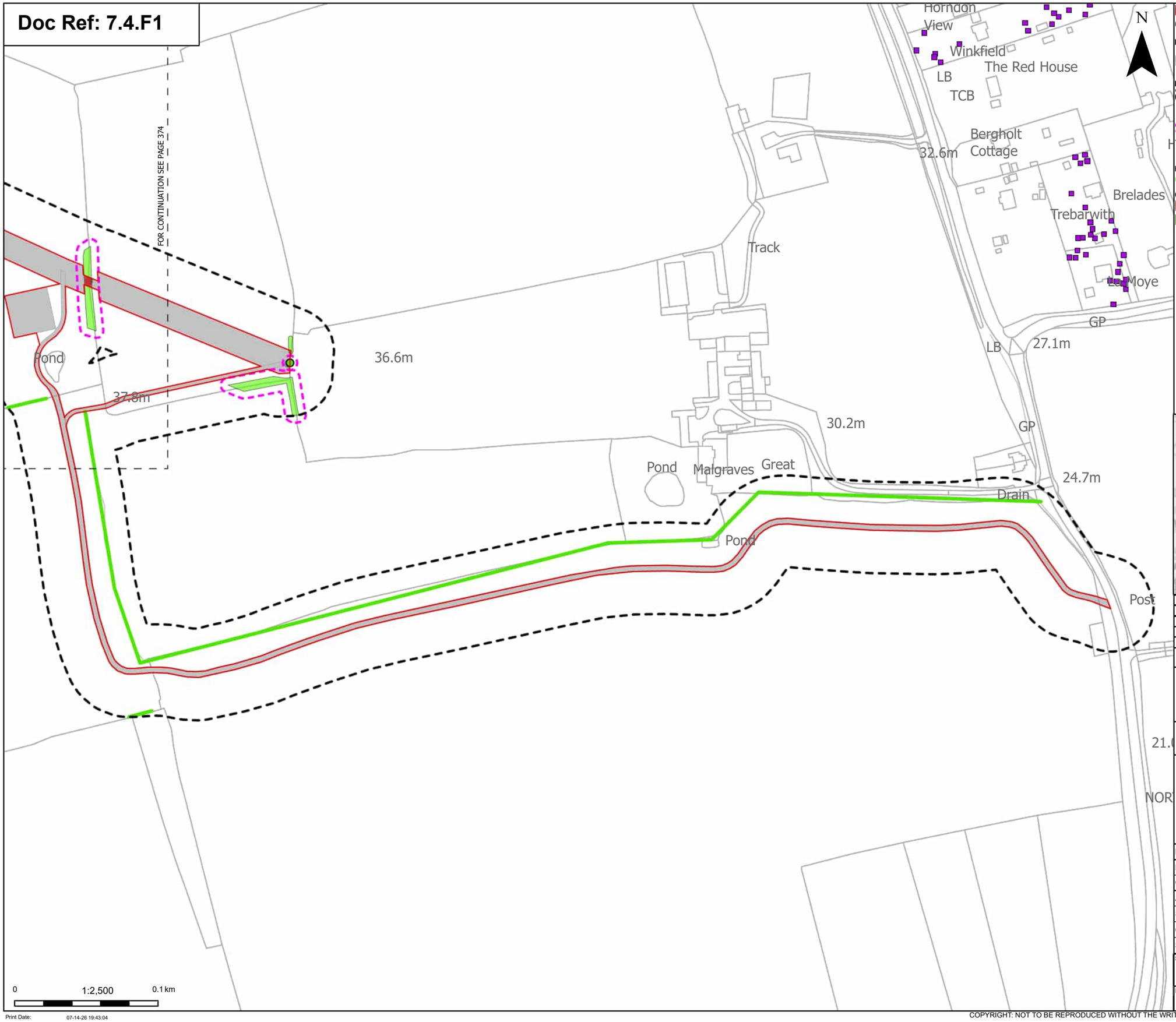
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
TPO indiviual trees
Root protection area

Trees - Impact
Unaffected

Hedgerow - Impact
Unaffected

Groups of trees - Impact
Removed
Unaffected

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 375 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

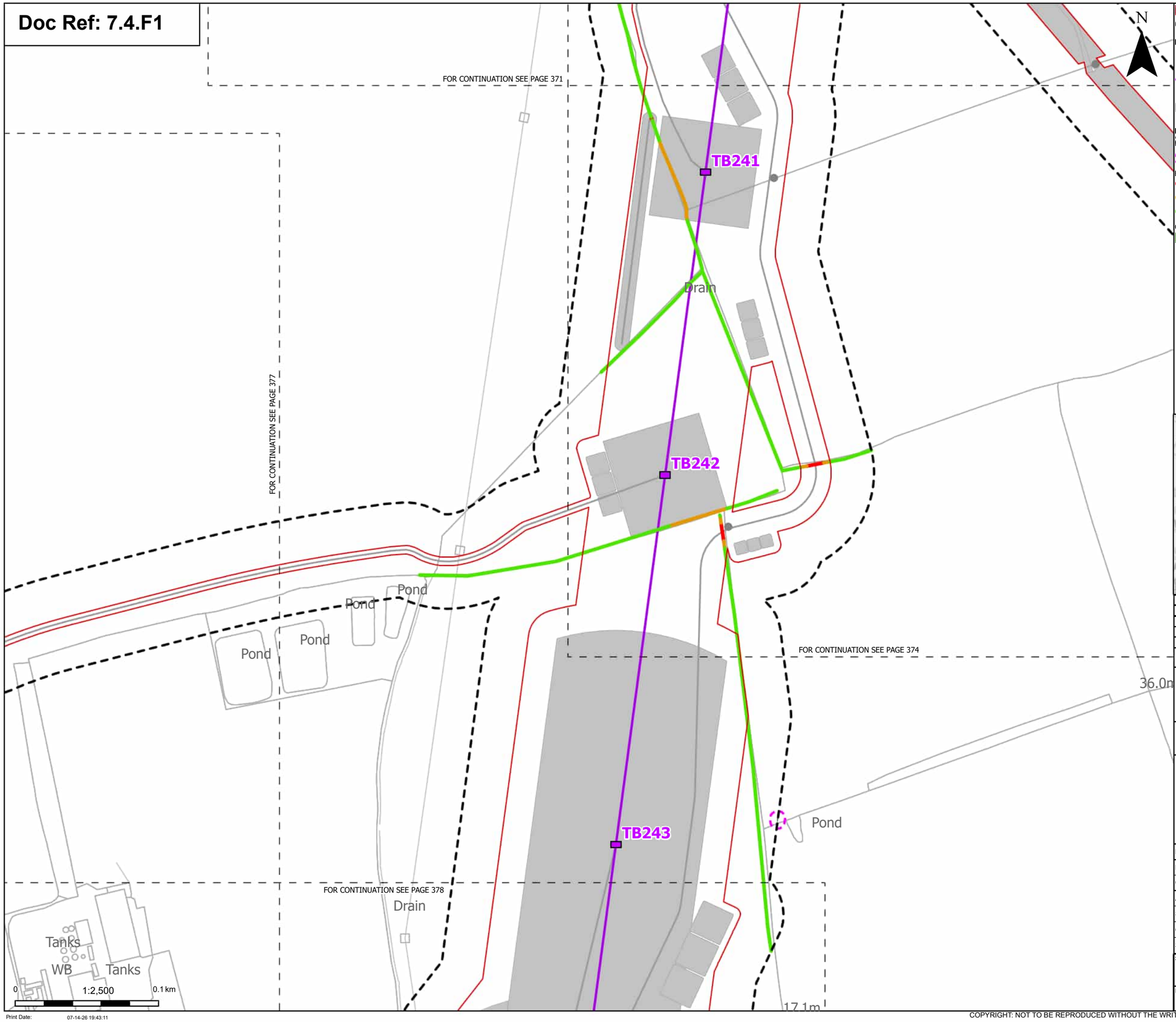
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:43:04

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Proposed project design details

Proposed low height pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 376 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

Accepted as Concept Stage

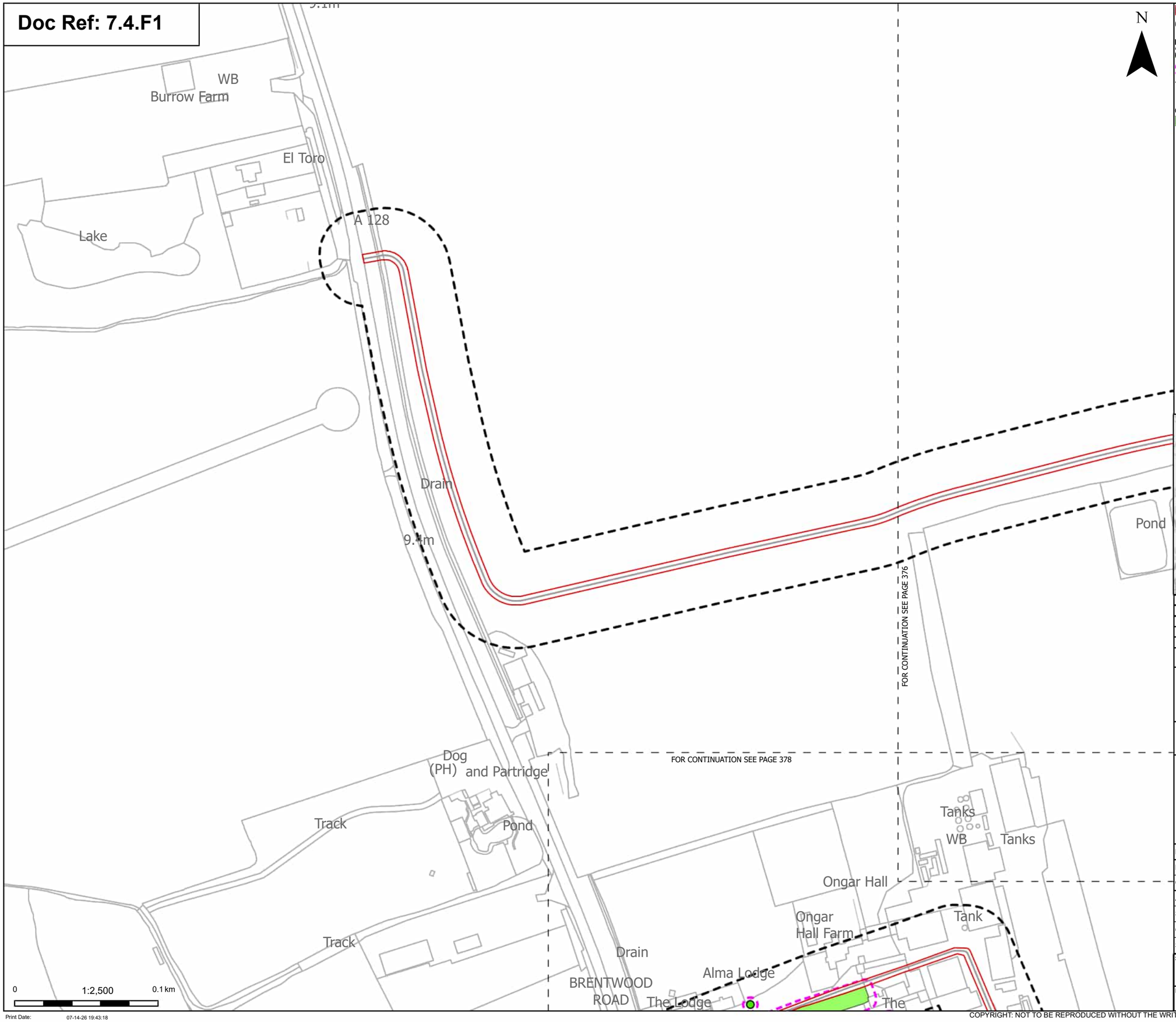
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:43:11

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



N

Order Limits

Sheet index cutline

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Unaffected

Groups of trees - Impact

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 377 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

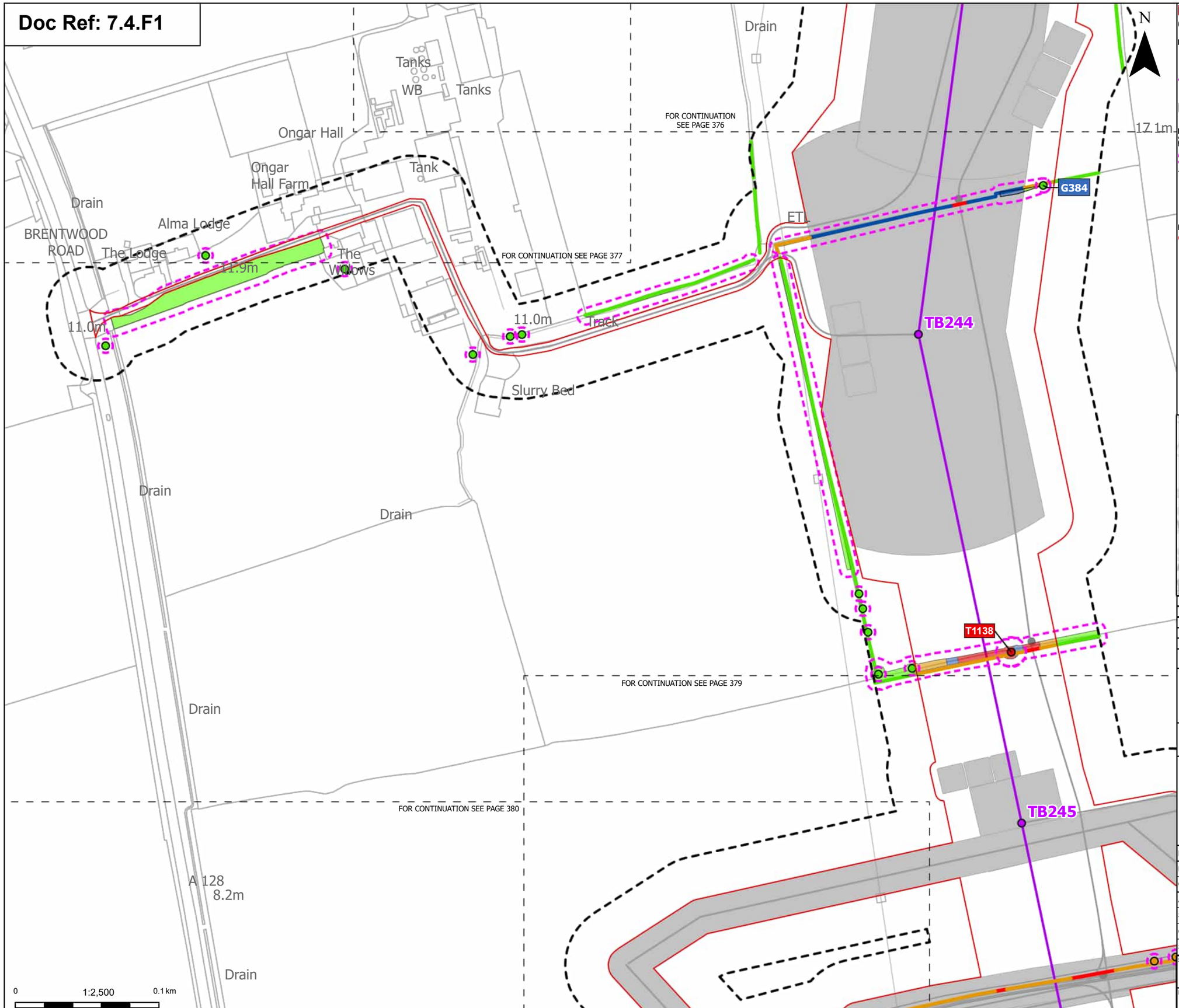
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:43:18

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:43:25

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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 378 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

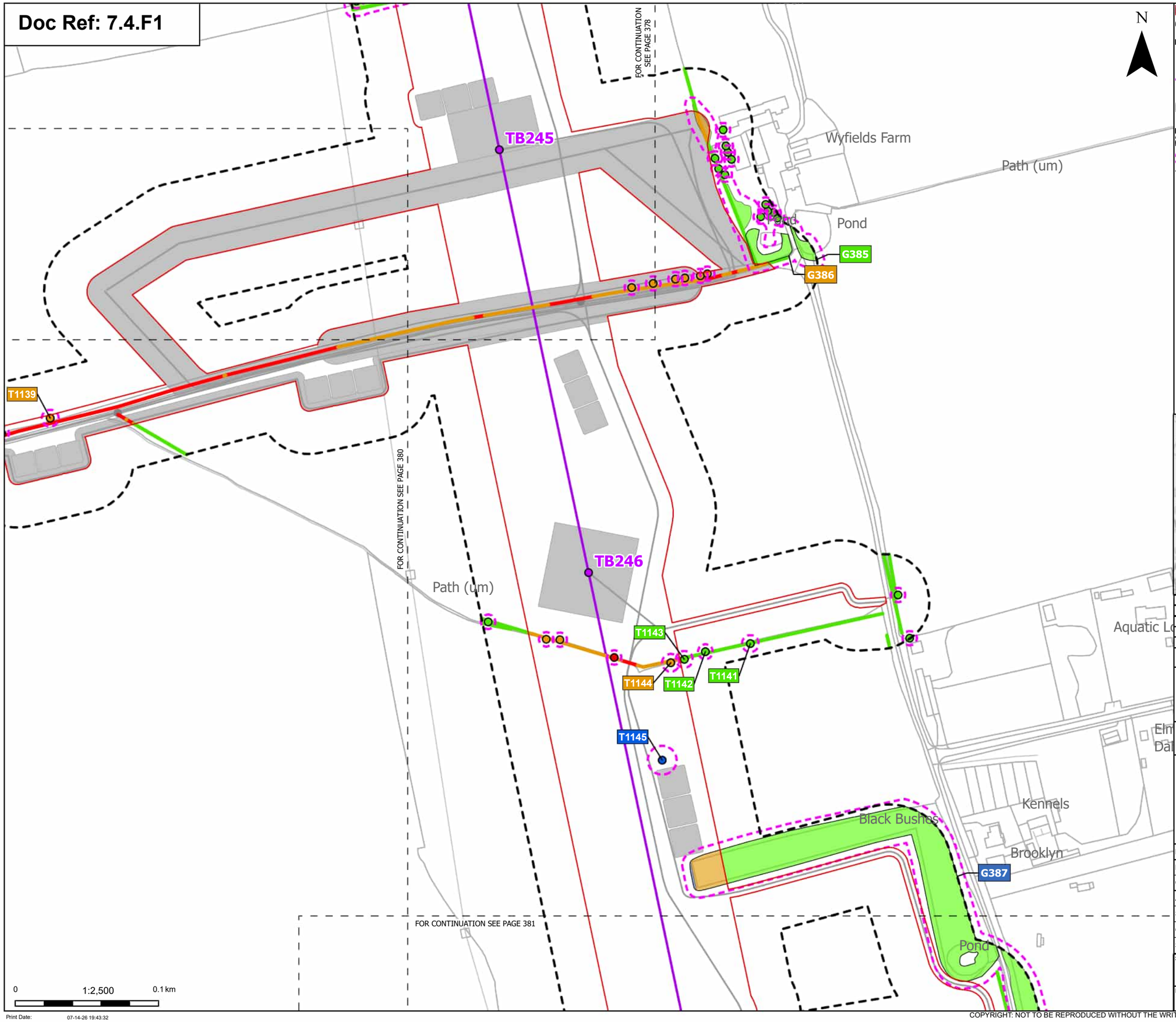
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



N

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
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 379 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

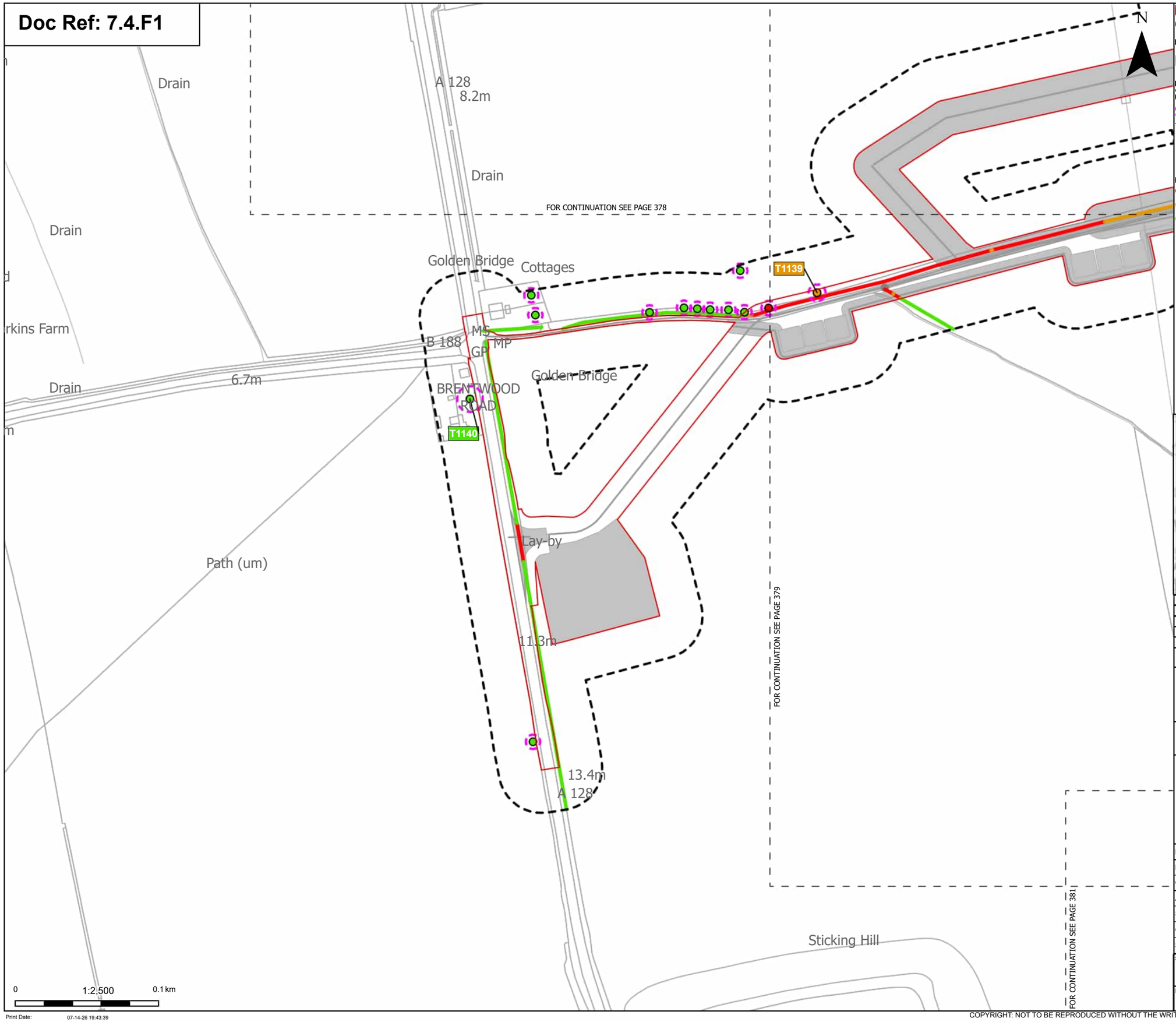
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:43:32

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



N

Order Limits

Sheet index cutline

Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Removed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 380 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

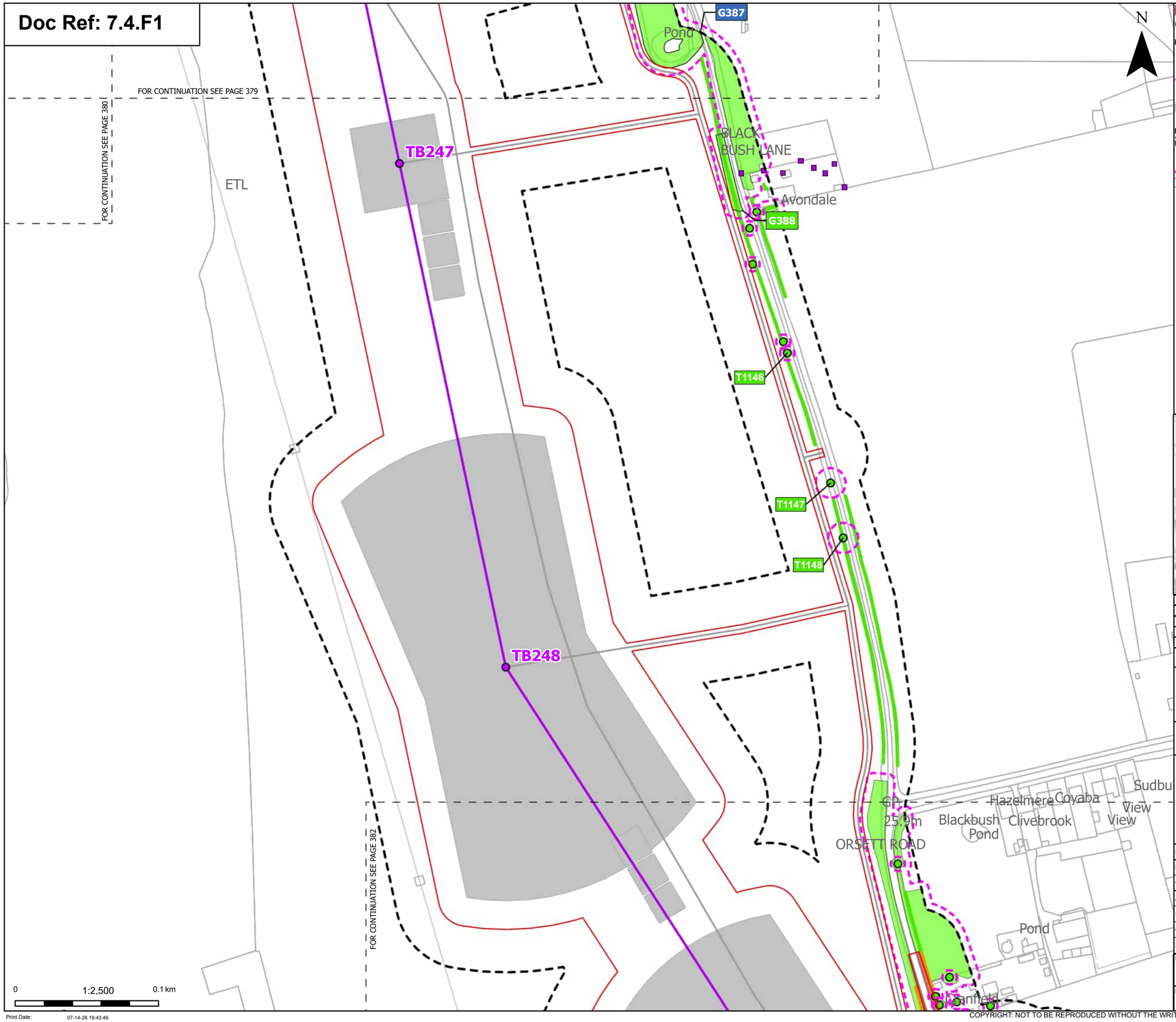
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



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
Arboriculture Study Area
TPO indiviual trees
Root protection area

Trees - Impact
Unaffected

Hedgerow - Impact
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 381 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

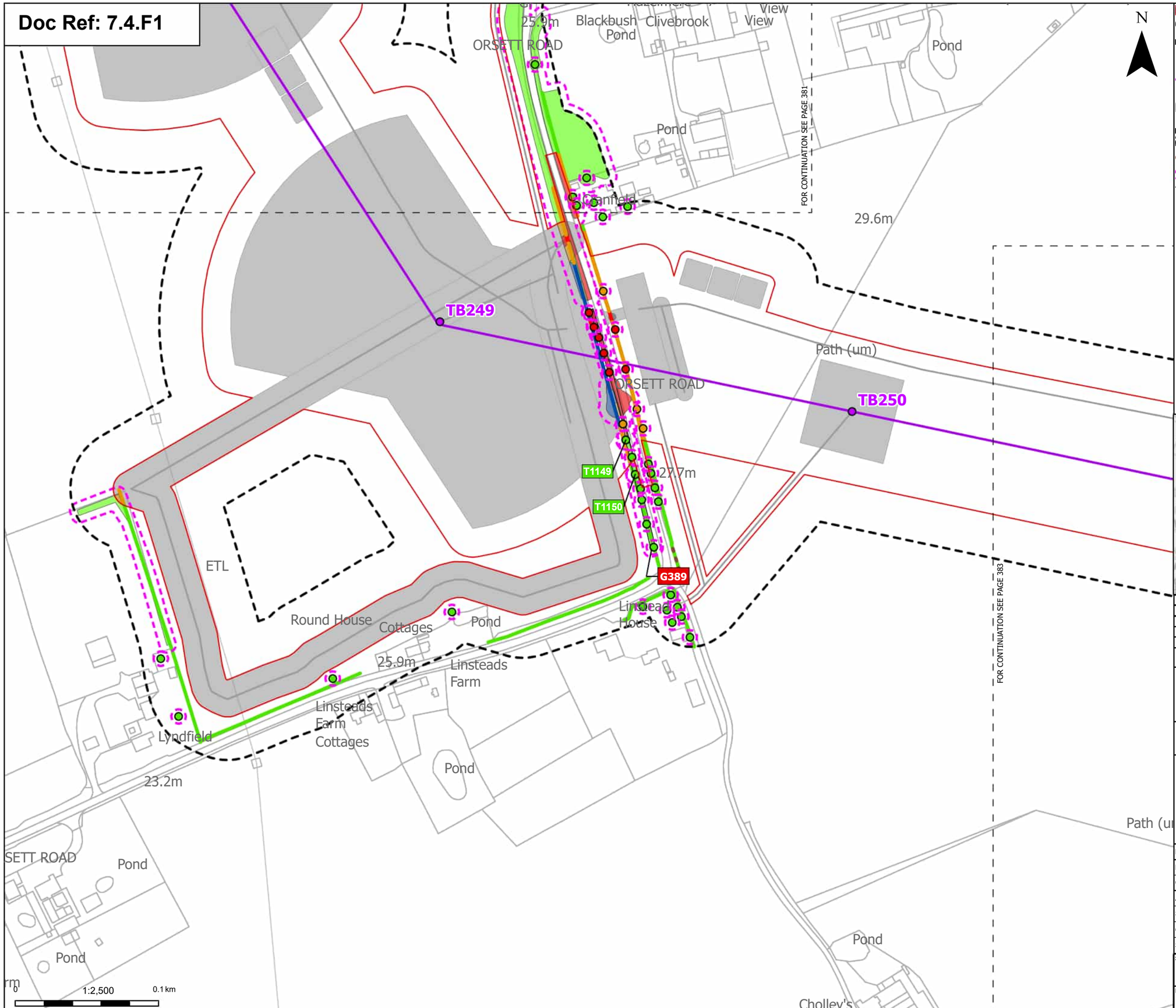
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

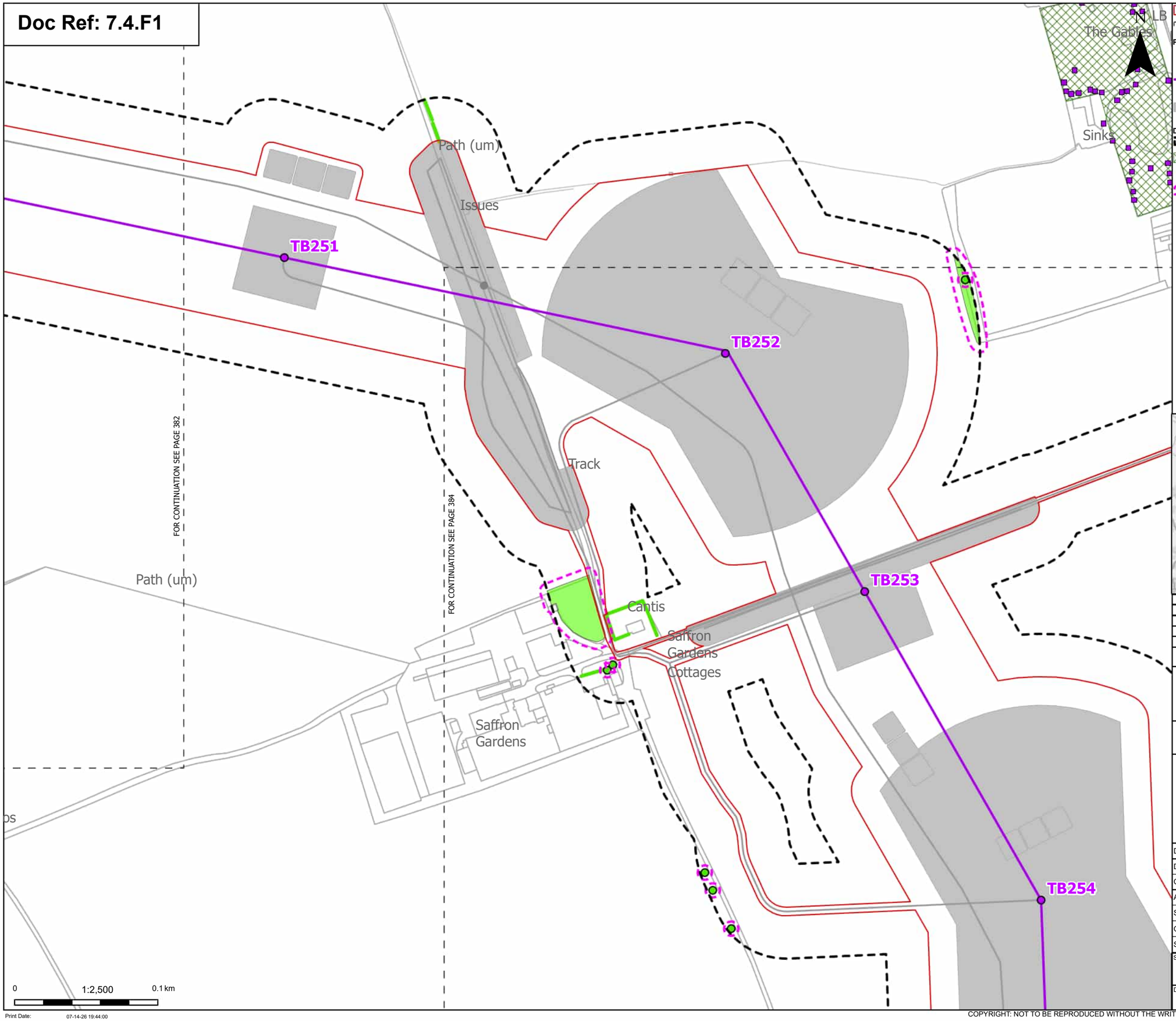
Print Date: 07-14-26 19:43:46

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1


N
TB249
TB250
T1149
T1150
G389
ORSETT ROAD
Blackbush Pond
Clivebrook
View
View
Pond
Pond
Pond

Doc Ref: 7.4.F1



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
Arboriculture Study Area
TPO group of trees
TPO indiviual trees
Root protection area

Trees - Impact
Unaffected

Hedgerow - Impact
Potentially Affected
Unaffected

Groups of trees - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 383 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

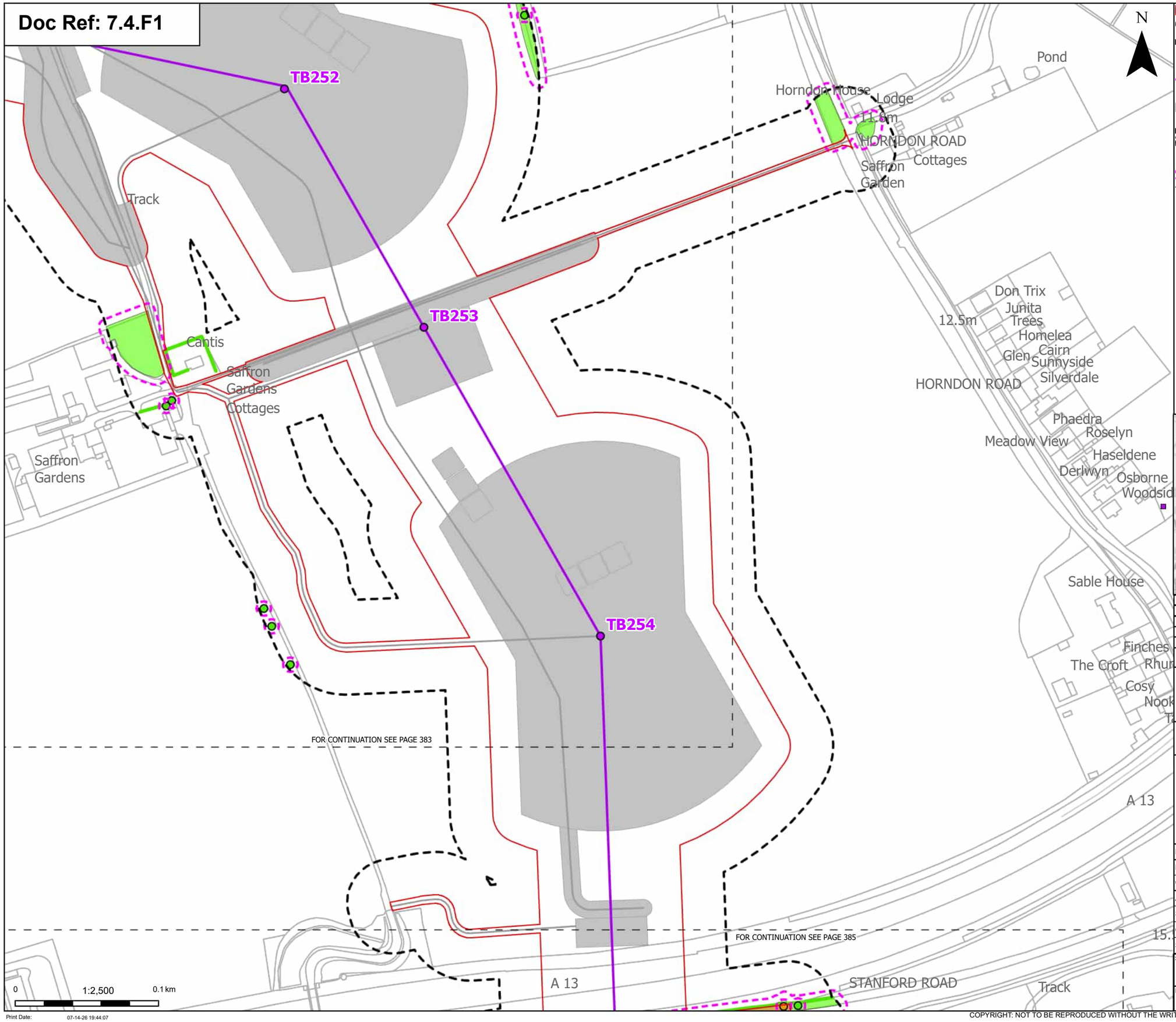
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:44:00

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



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
Arboriculture Study Area
TPO indiviual trees
Root protection area

Trees - Impact
Potentially Affected
Unaffected

Hedgerow - Impact
Unaffected

Groups of trees - Impact
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 384 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

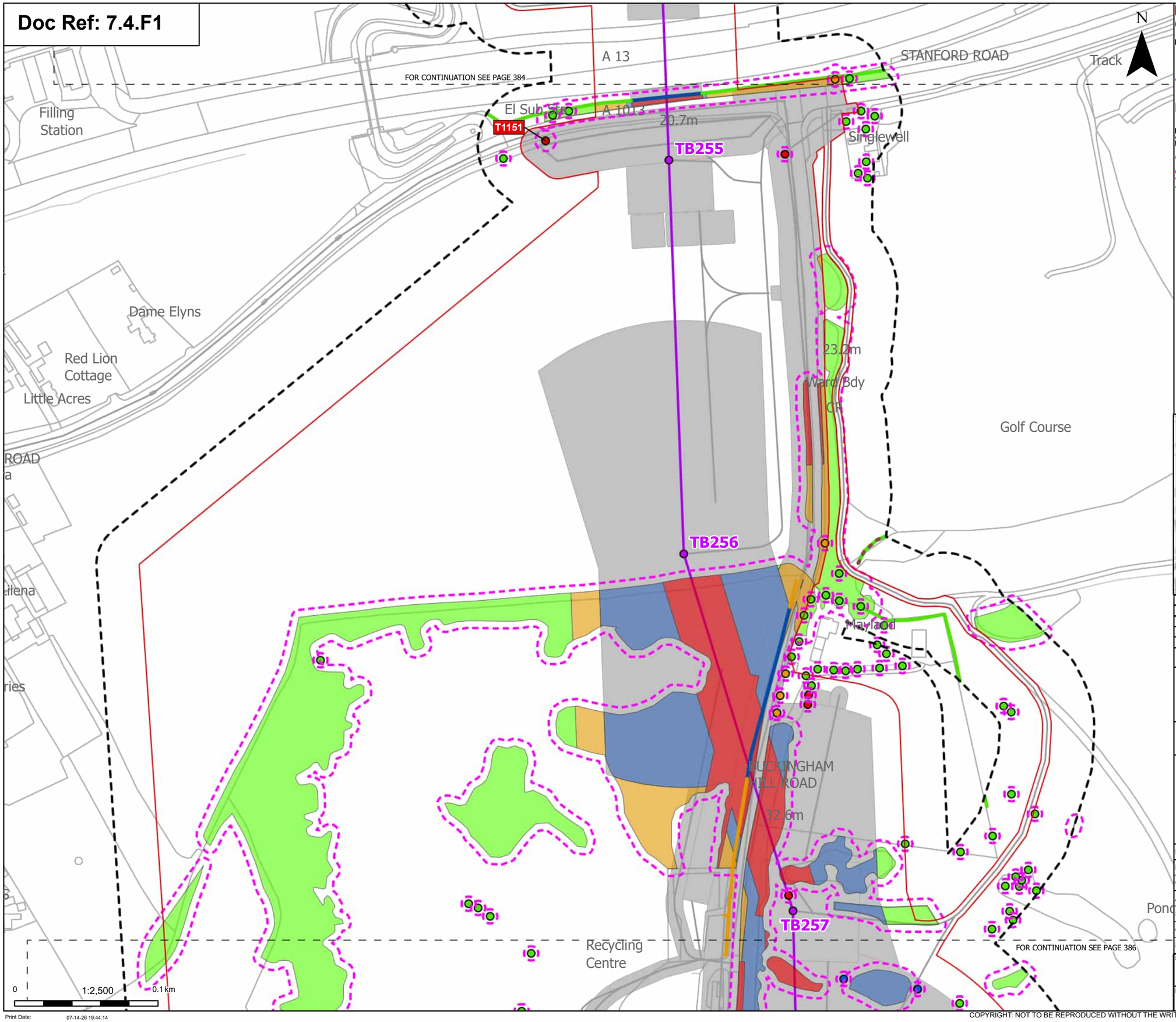
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:44:07

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



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
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 385 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

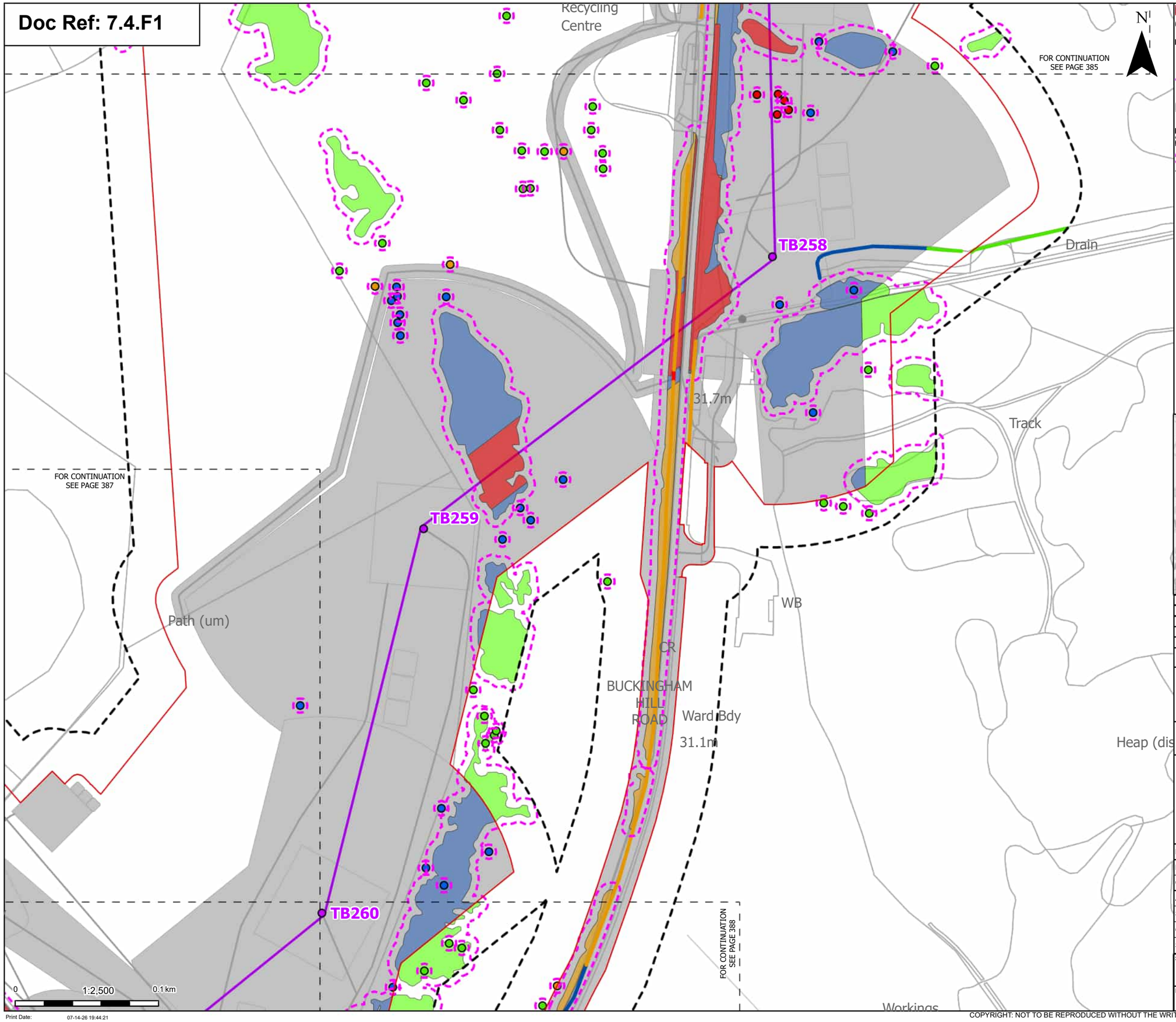
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:44:14

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:44:21

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
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 386 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

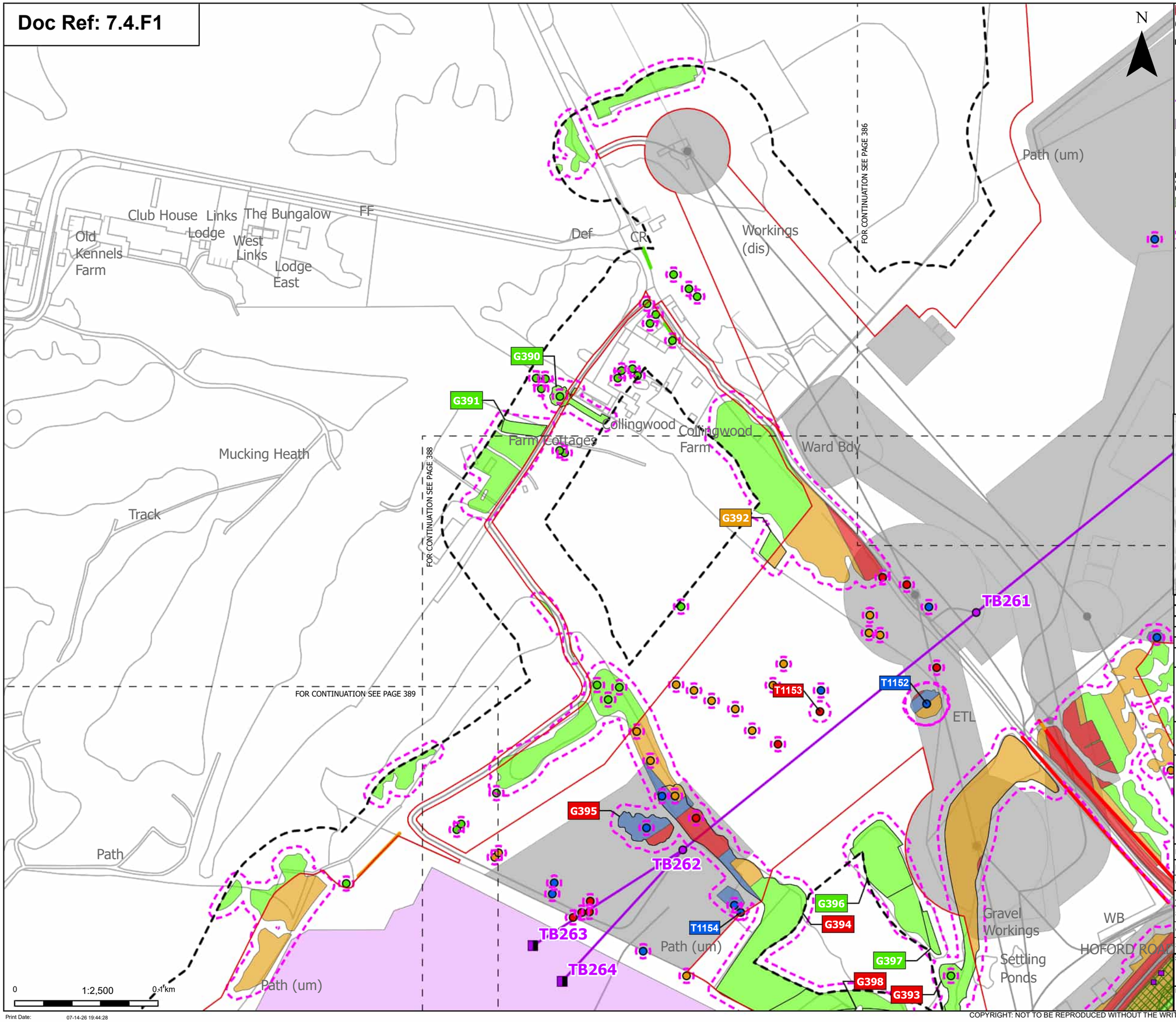
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
- Proposed full line tension gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed Tilbury North Substation
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- TPO group of trees
- TPO indiviual trees
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 387 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

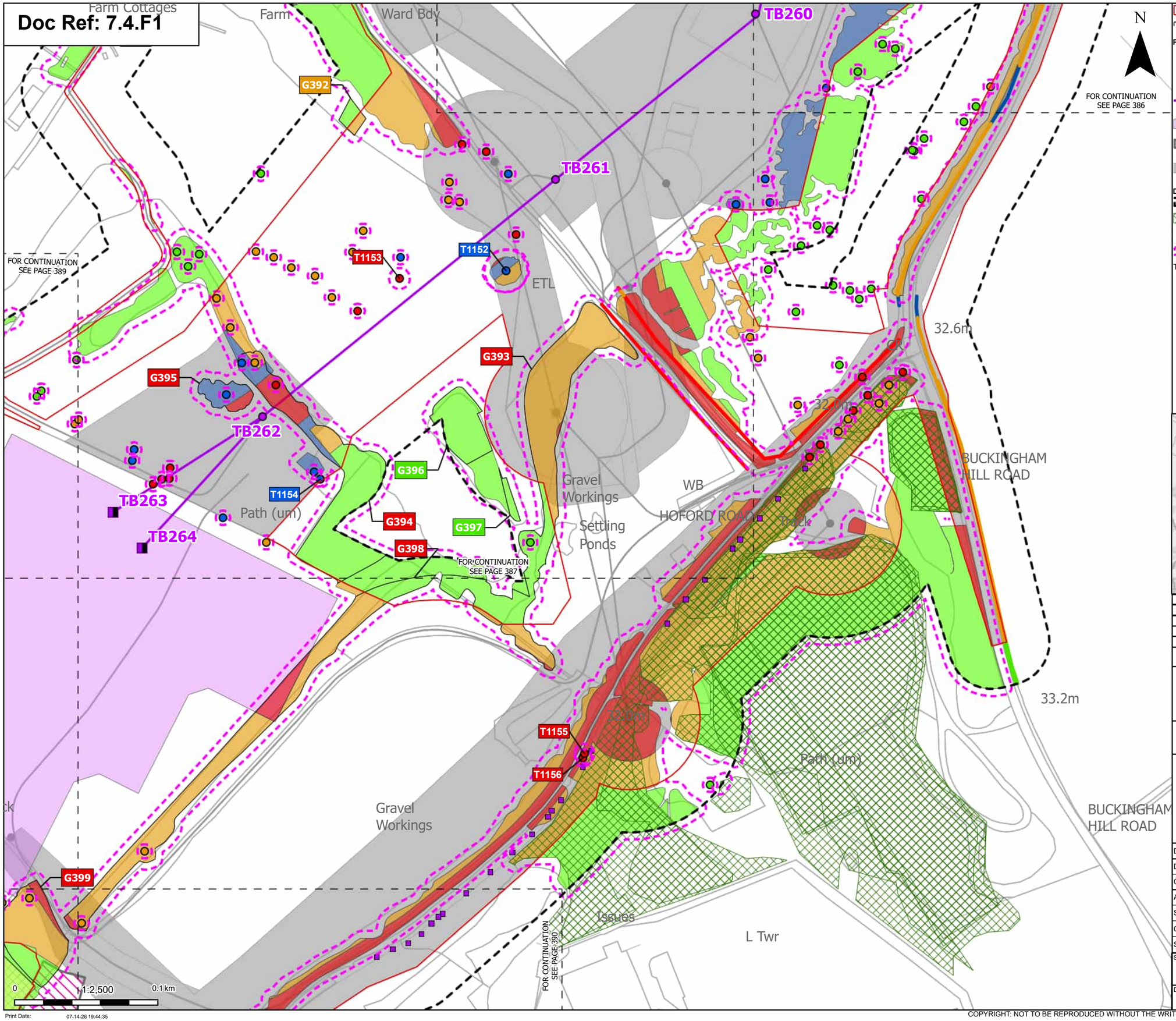
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:44:28

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
- Proposed full line tension gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed Tilbury North Substation
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- TPO group of trees
- TPO indiviual trees
- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 388 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

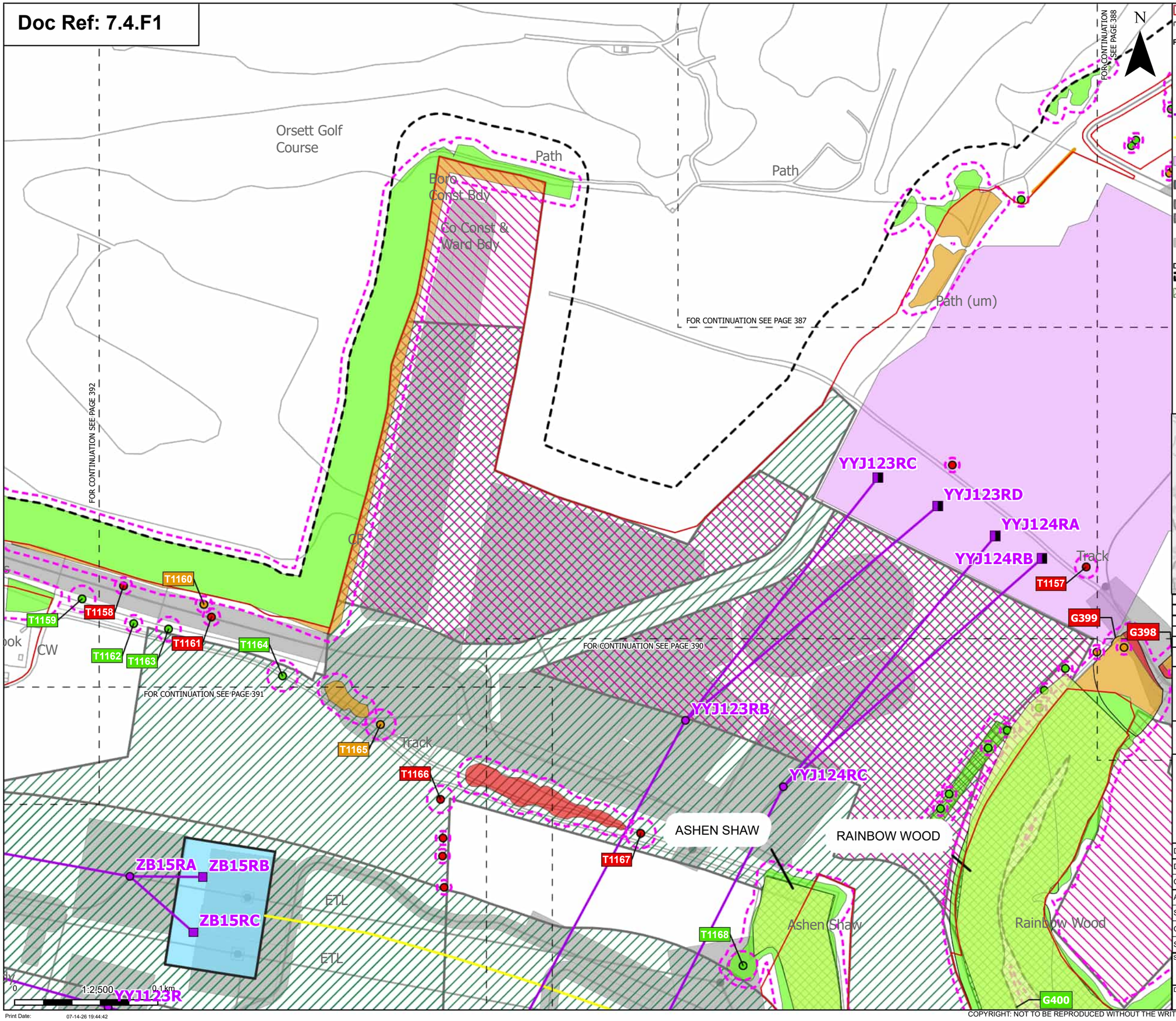
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:44:35

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:44:42

- Order Limits
- Sheet index cutline

Proposed project design details

- Proposed full line tension gantry
- Proposed low duty gantry
- 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

- Arboriculture Study Area
- TPO group of trees
- Root protection area

Trees - Impact
- Removed
- Potentially Affected
- Unaffected

- Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)

Hedgerow - Impact
- Potentially Affected

Groups of trees - Impact
- Removed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 389 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

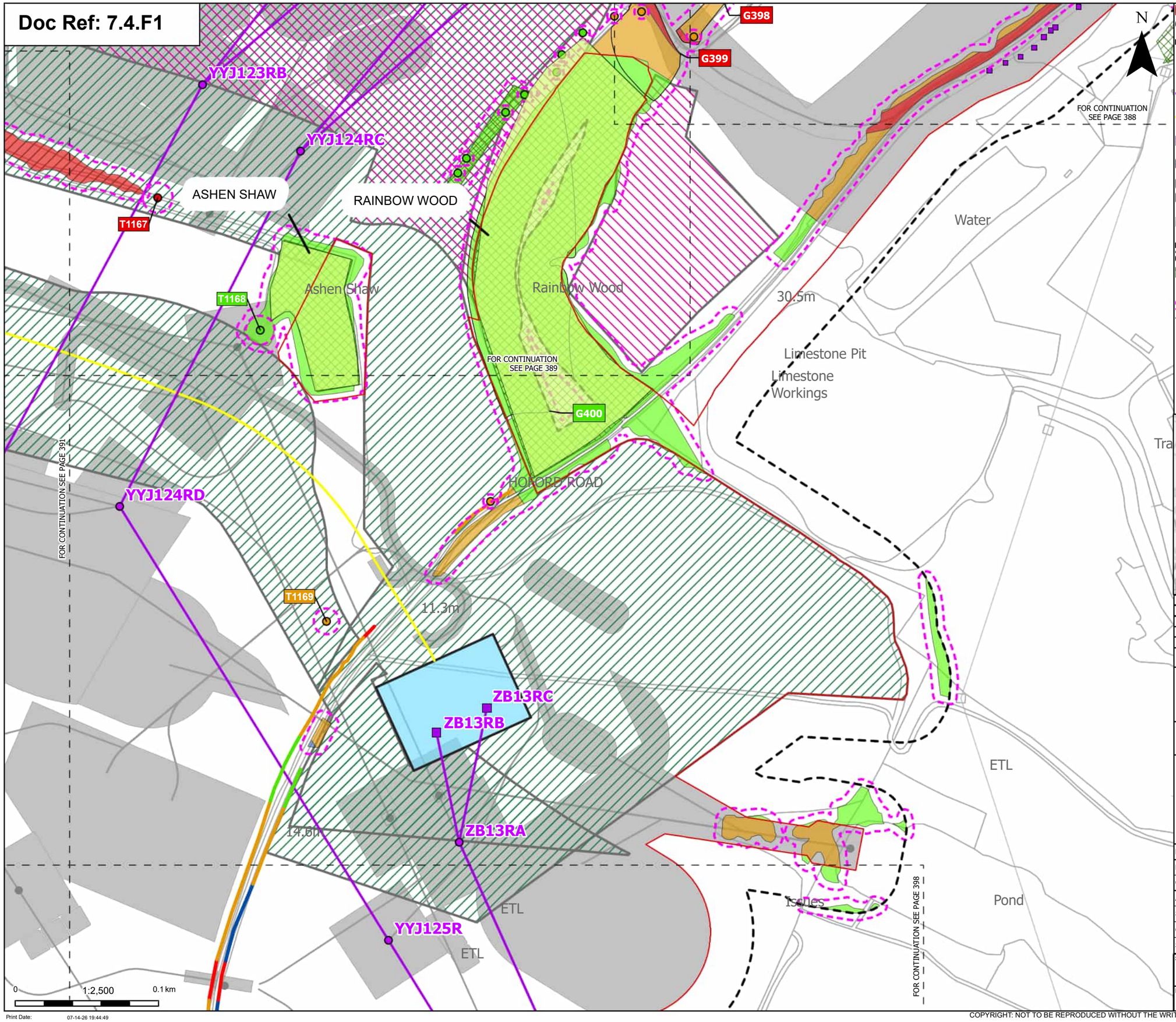
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
- Proposed low duty gantry
- 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
- Arboriculture Study Area
- TPO group of trees
- TPO indiviual trees
- Root protection area

Trees - Impact
- Removed

Potentially Affected
Unaffected

Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory (as per DCO Submission)

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 390 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

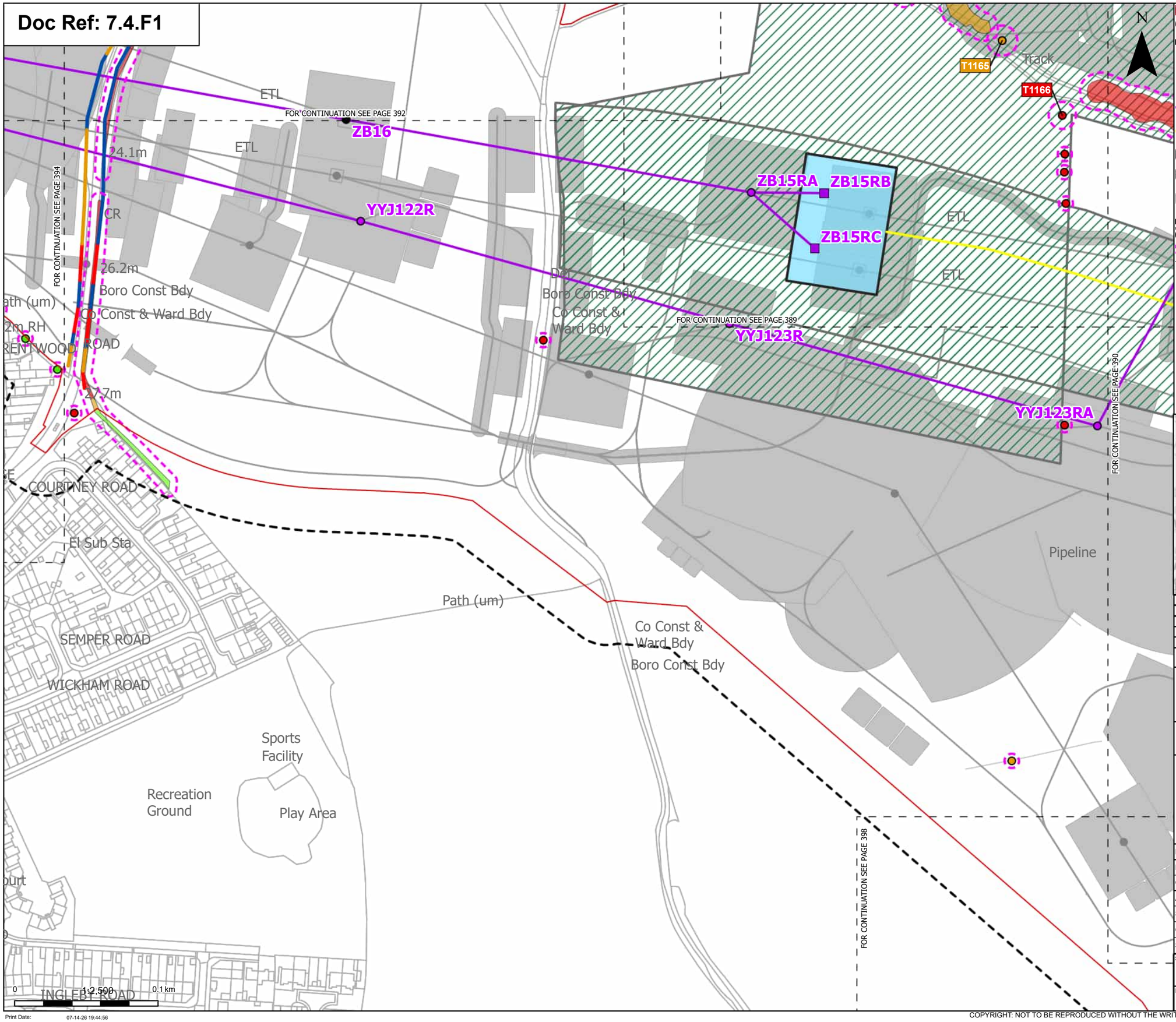
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:44:49

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
- Proposed low duty gantry
- Existing pylon (modify)
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Proposed cable sealing end compound (CSEC)
- Environmental area
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Removed

- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 391 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

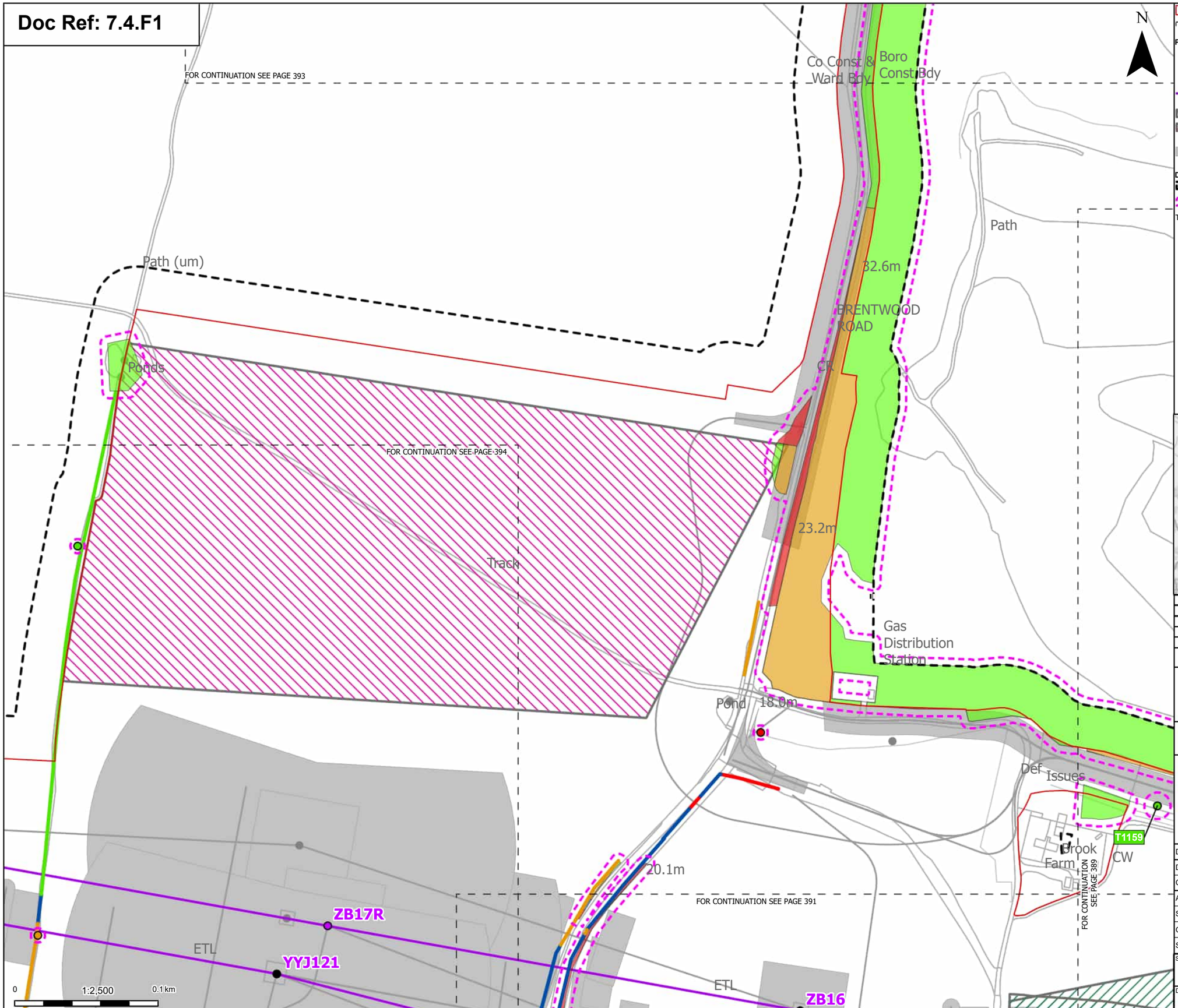
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:44:56

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
- Existing pylon (modify)
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Environmental area
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Removed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 392 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

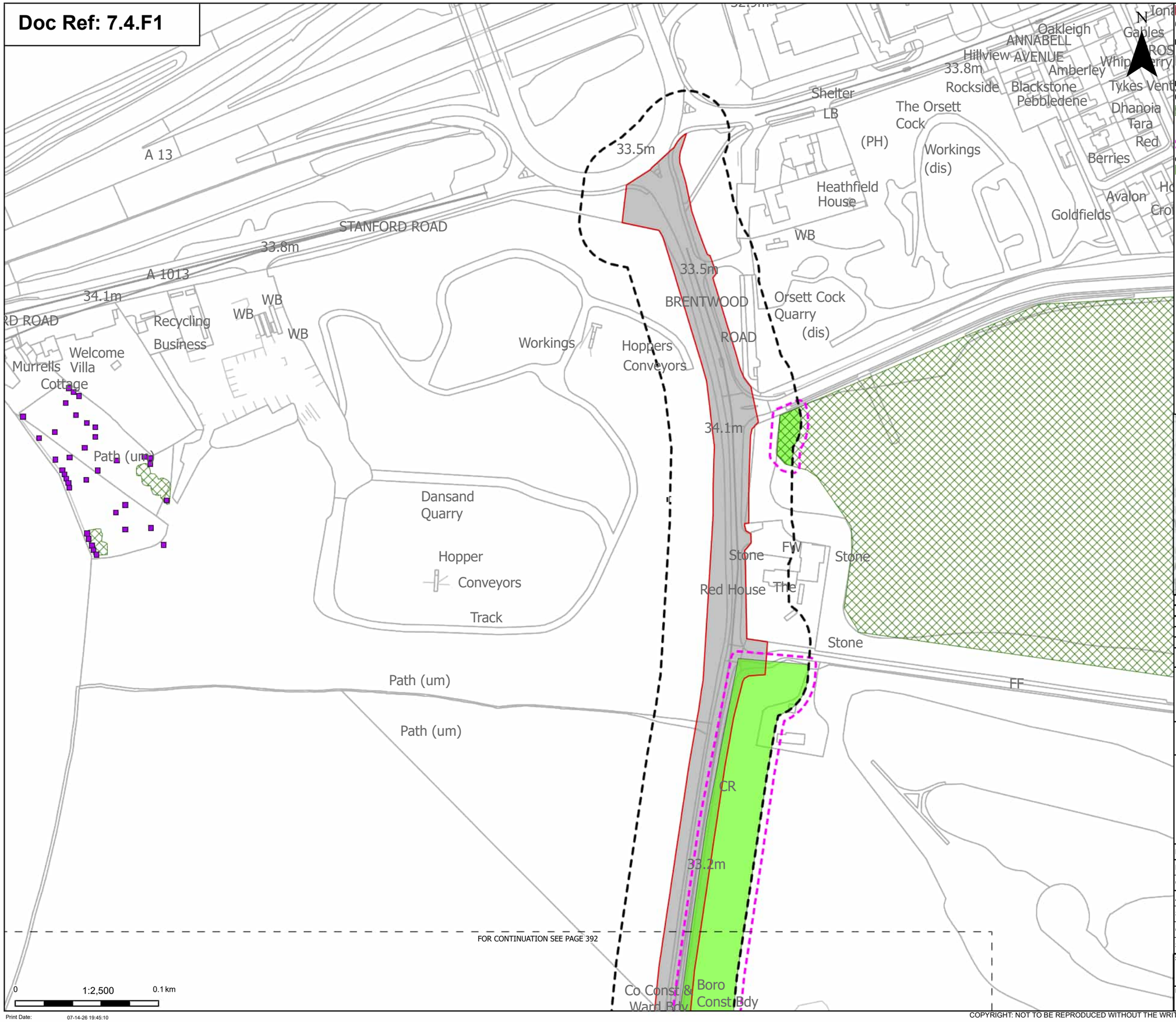
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:45:04

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
TPO group of trees
TPO indiviual trees
Root protection area

Groups of trees - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan

Page 393 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

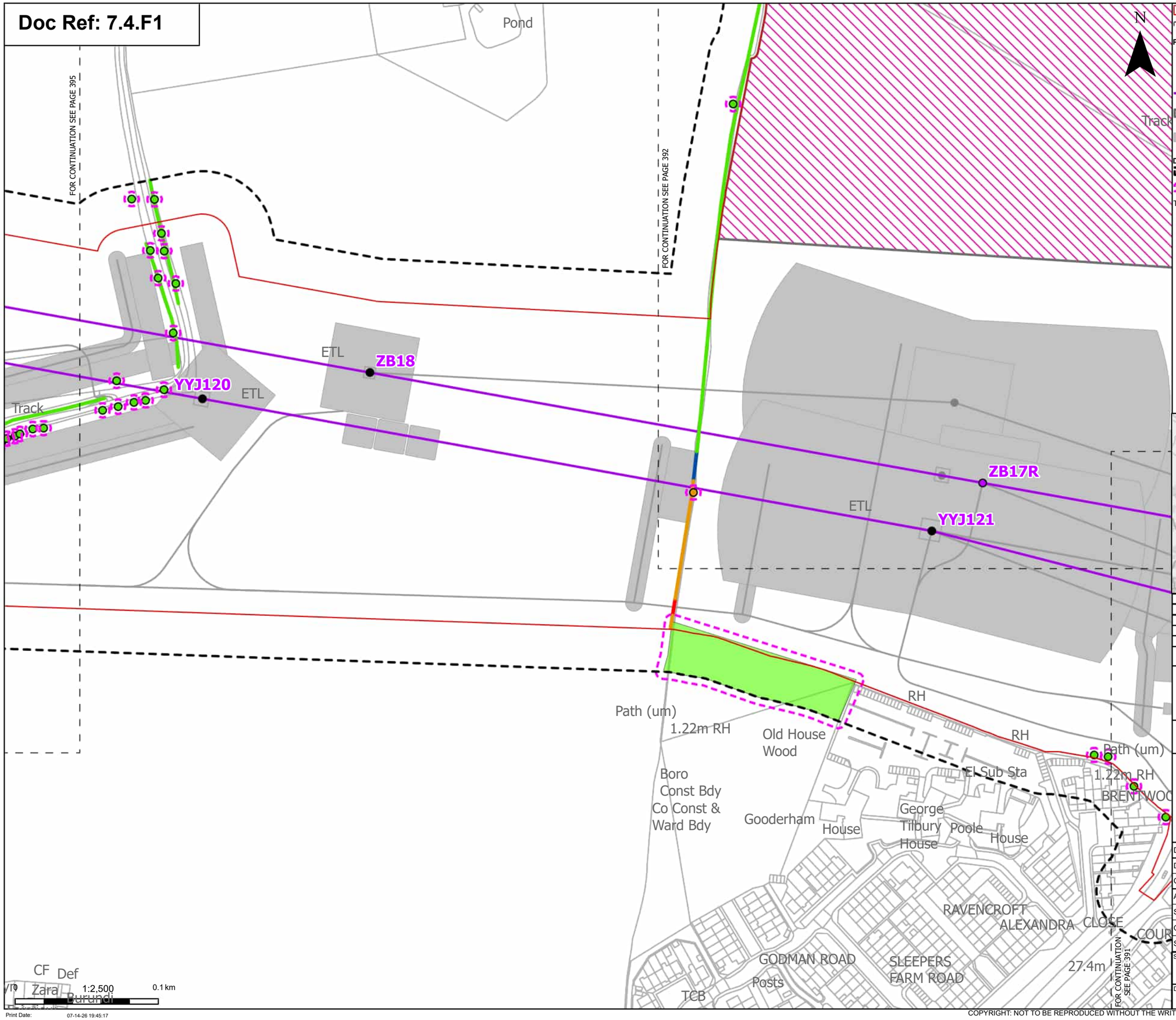
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

Print Date: 07-14-26 19:45:10

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:45:17

Order Limits
Sheet index cutline

Proposed project design details
- Existing pylon (modify)
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Potentially Affected
- Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 394 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

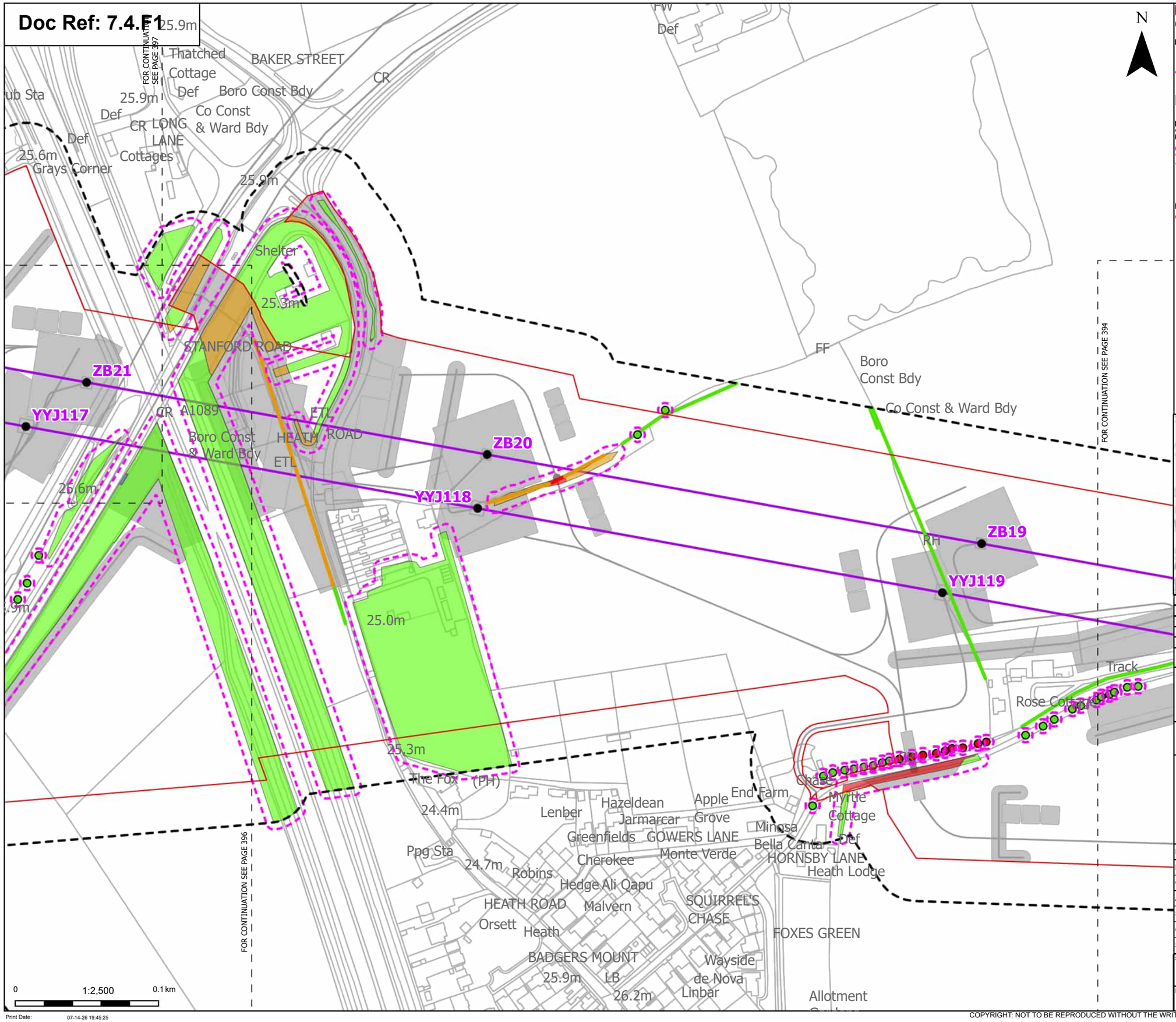
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



N

Order Limits
Sheet index cutline

Proposed project design details
Existing pylon (modify)
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Unaffected

Hedgerow - Impact
Removed

Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 395 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

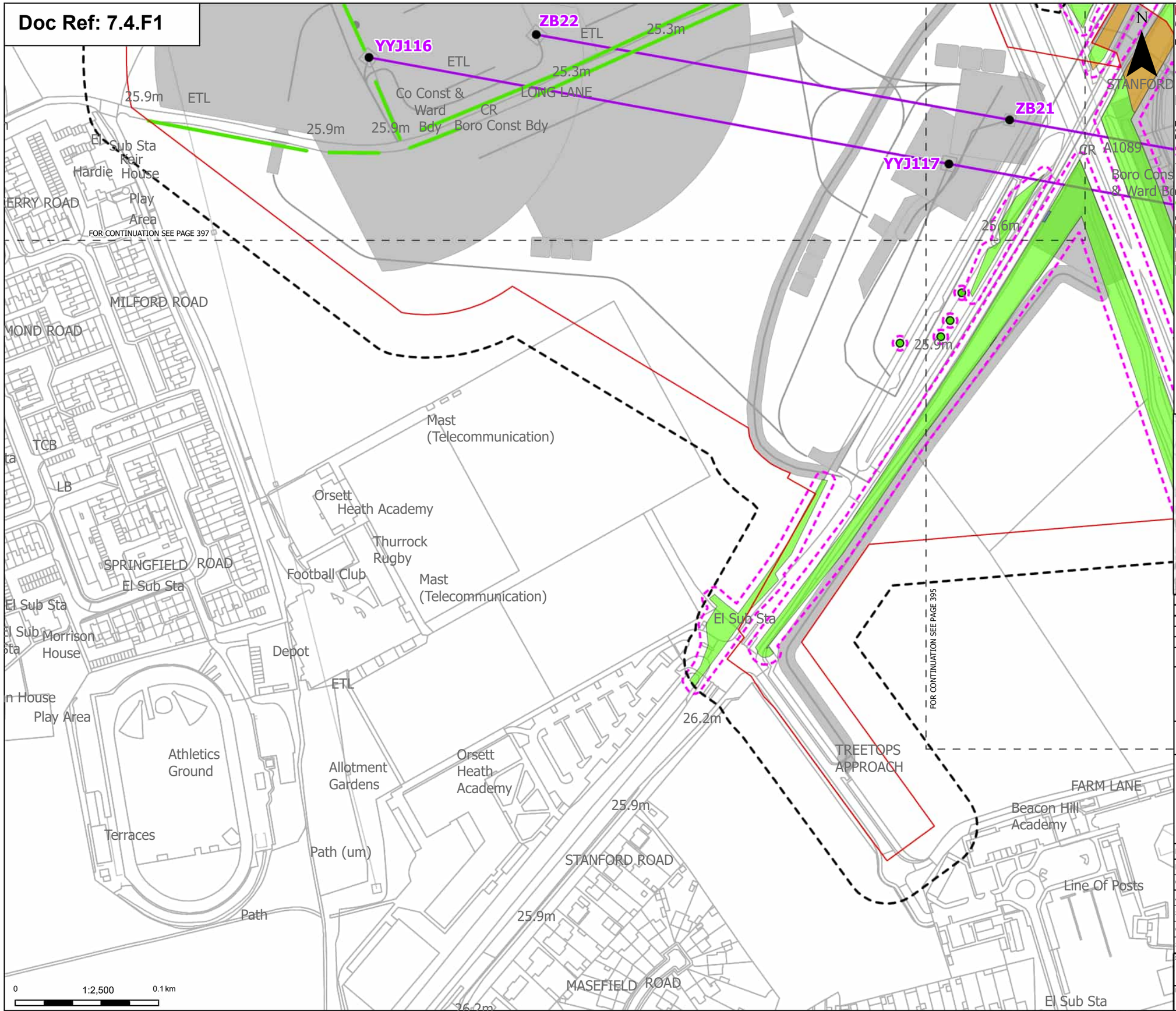
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

Print Date: 07-14-26 19:45:25

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Print Date: 07-14-26 19:45:31

N

Proposed project design details
- Existing pylon (modify)
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Unaffected

Hedgerow - Impact
- Unaffected

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

Order Limits

Sheet index cutline

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 396 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

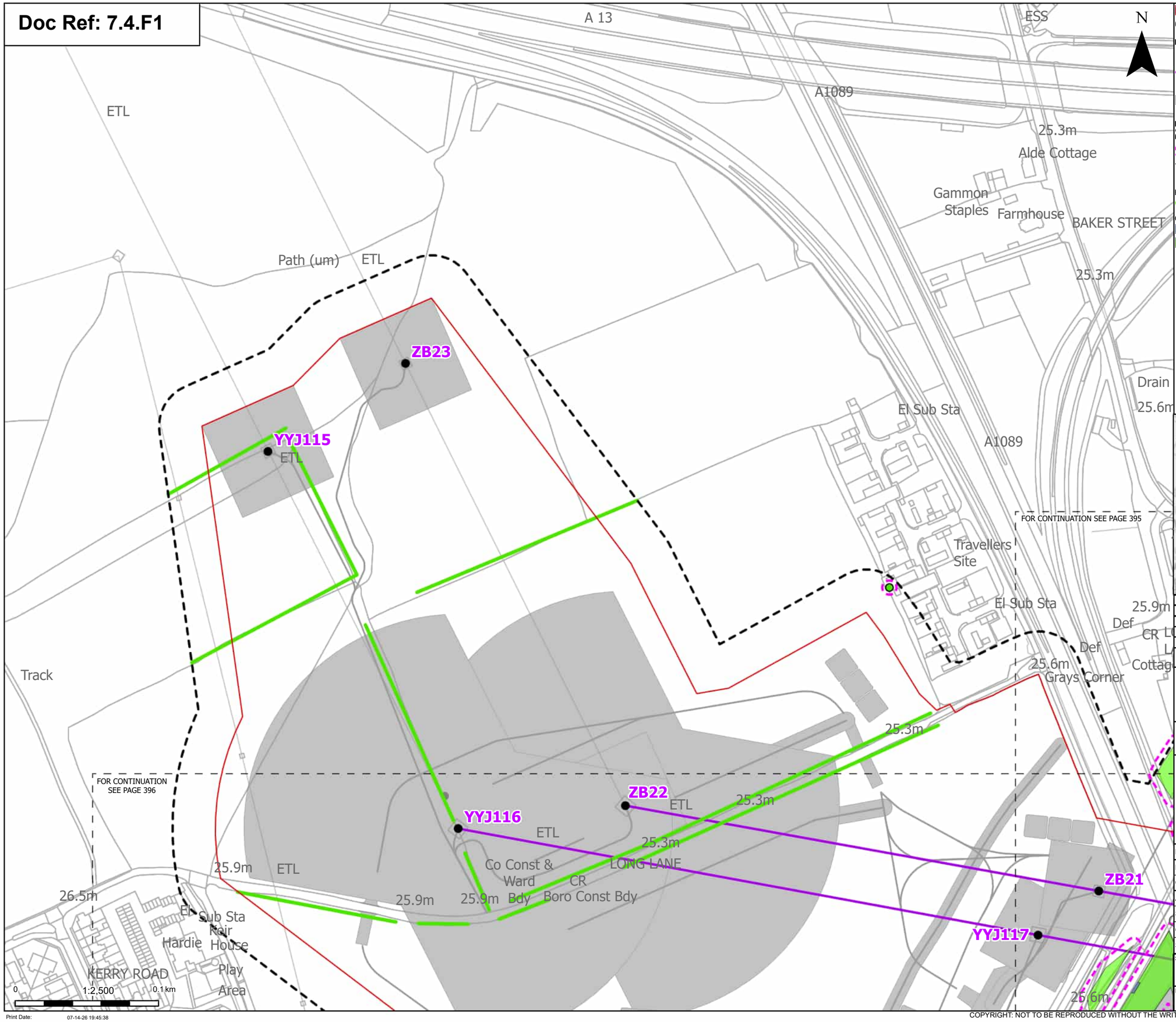
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Proposed project design details

Existing pylon (modify)

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Unaffected

Hedgerow - Impact

Unaffected

Groups of trees - Impact

Affected Managed

Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 397 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

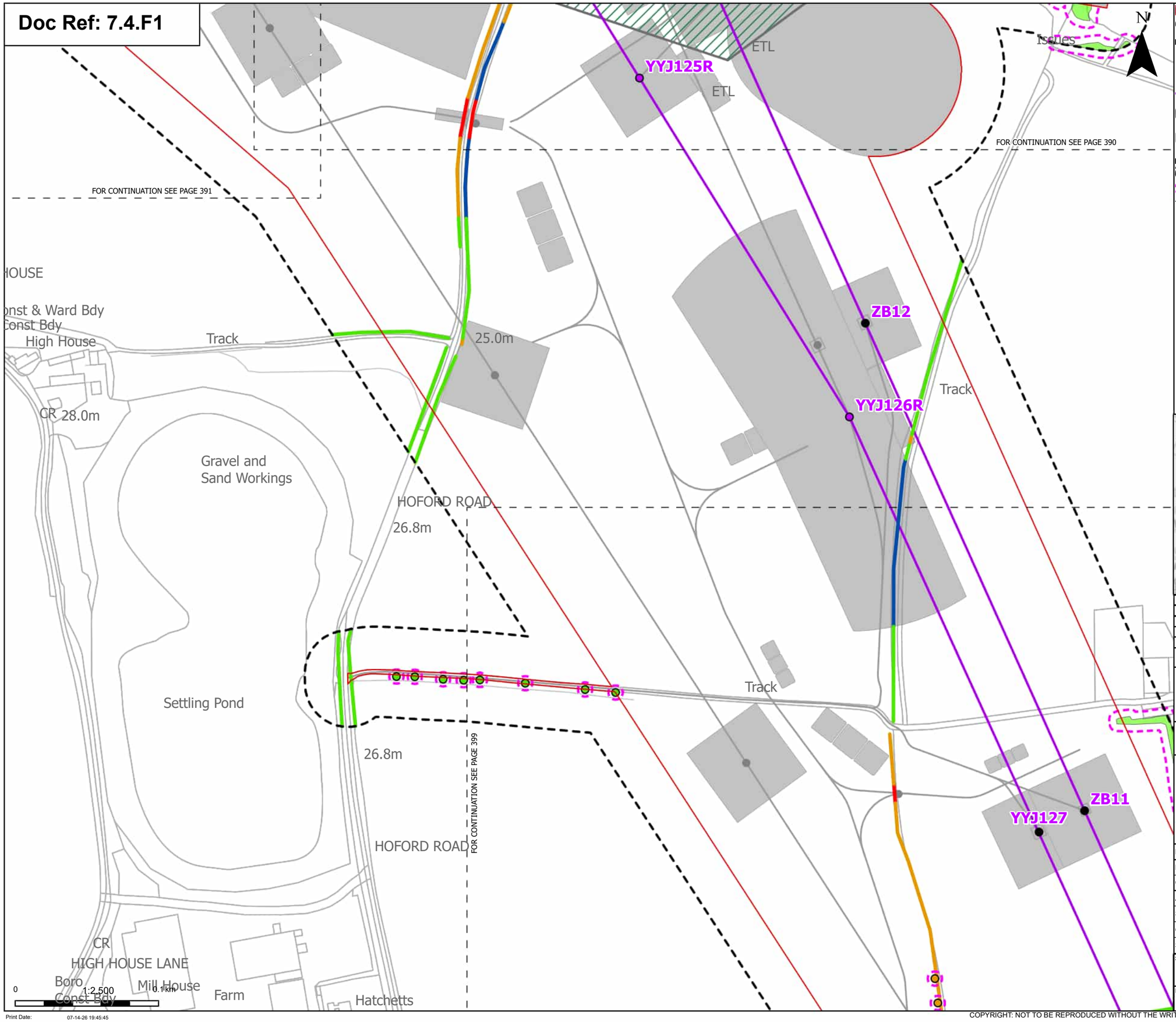
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Existing pylon (modify)
Proposed standard lattice pylon location
Proposed overhead line alignment
Environmental area
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Potentially Affected
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 398 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864
Revision: C

Print Date: 07-14-26 19:45:45

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1

N

Track
Becksland
Track
ZB11
YYJ127
ZB10
YYJ128
Juorei
MUCKINGFORD ROAD
COAL ROAD (TRACK)
COAL ROAD
Edgmay
Ravenscroft
Hickling
Bellvue
Melville Valetta
Blue Anchor
Cottage
25.0m
19.5m
15.2m
12.8m
25.3m
ETL
ETL

FOR CONTINUATION SEE PAGE 398
FOR CONTINUATION SEE PAGE 400

0 1:2,500 0.1 km

Print Date: 07-14-26 19:45:52

Order Limits
Sheet index cutline

Proposed project design details
Existing pylon (modify)
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Unaffected

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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 399 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

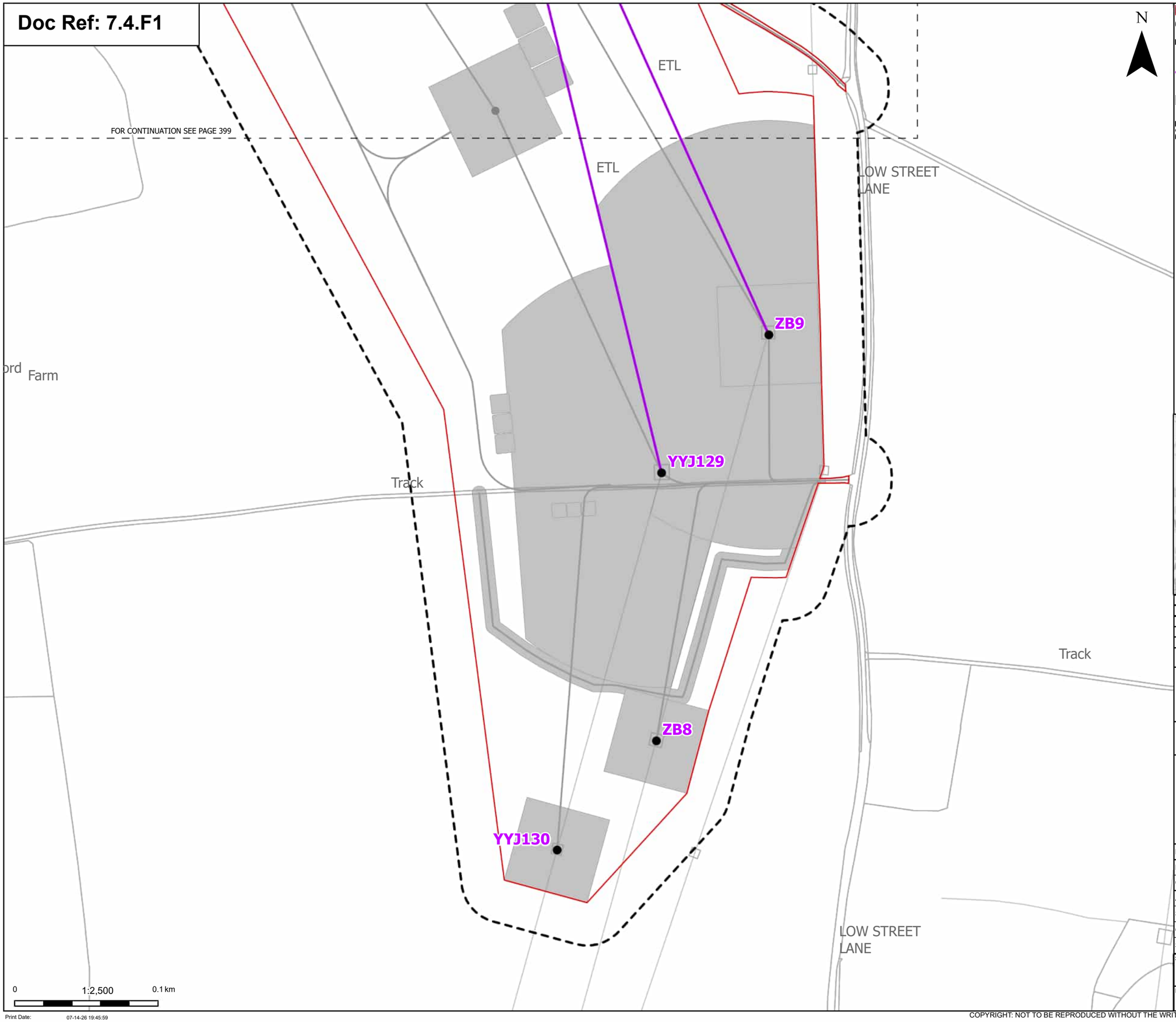
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

Doc Ref: 7.4.F1



Order Limits

Sheet index cutline

Proposed project design details

Existing pylon (modify)

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture 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).

Notes: Background mapping information has been reproduced from the Ordnance Survey by permission of Ordnance Survey of the Controller of His Majesty's Stationery Office. © Crown copyright and database rights (2025) Licence OS100024241 and AC0000807948; © 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
C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 400 of 400

Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	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-00864

Revision: C

Print Date: 07-14-26 19:45:59

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc

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