AENC-ARC-ENV-REP-0177

Norwich to Tilbury

Volume 7: Other Documents

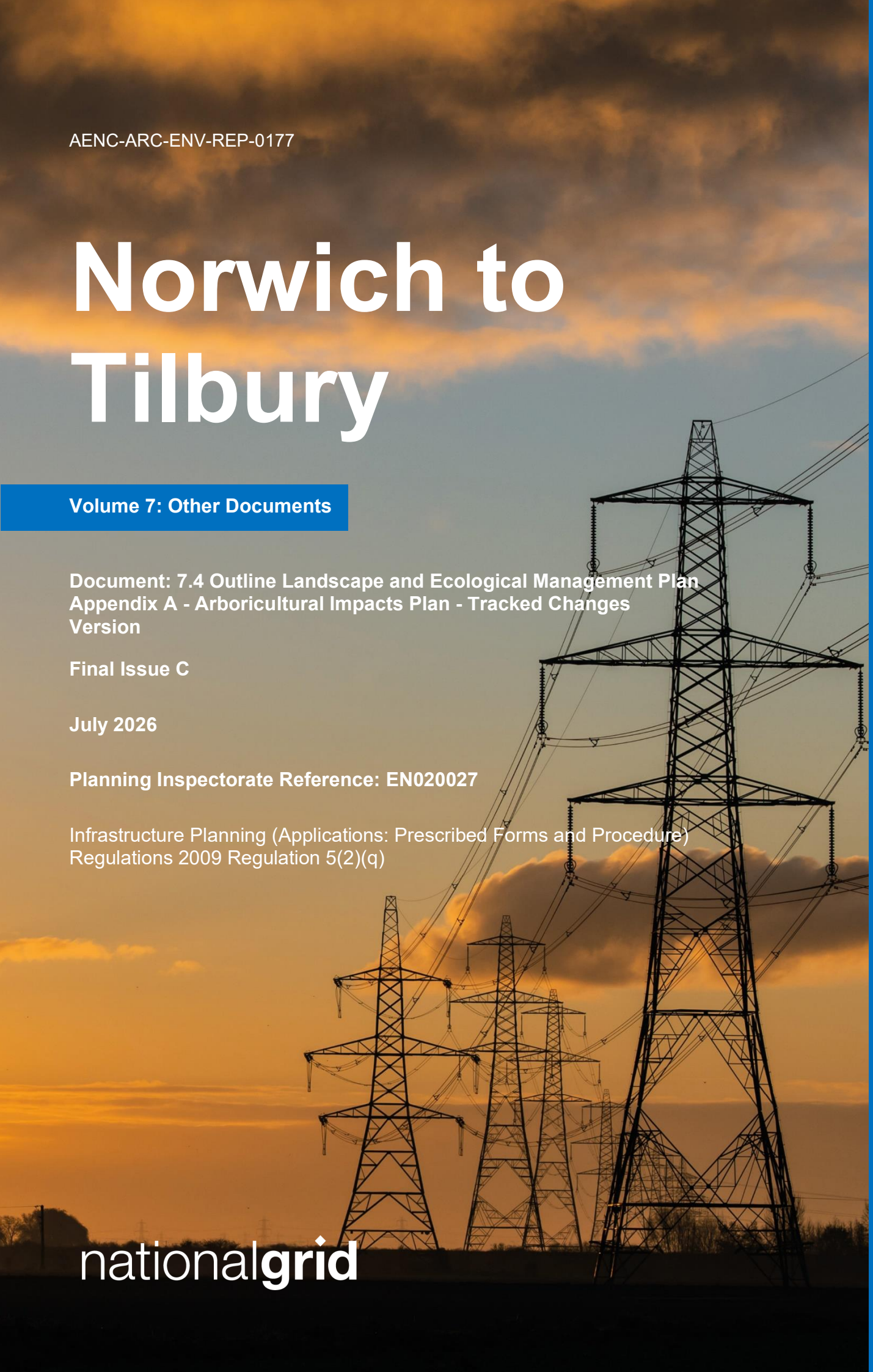
Document: 7.4 Outline Landscape and Ecological Management Plan Appendix A - Arboricultural Impacts Plan - Tracked Changes Version

Final Issue C

July 2026

Planning Inspectorate Reference: EN020027

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



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PROJECT:
Norwich to 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
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Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number:
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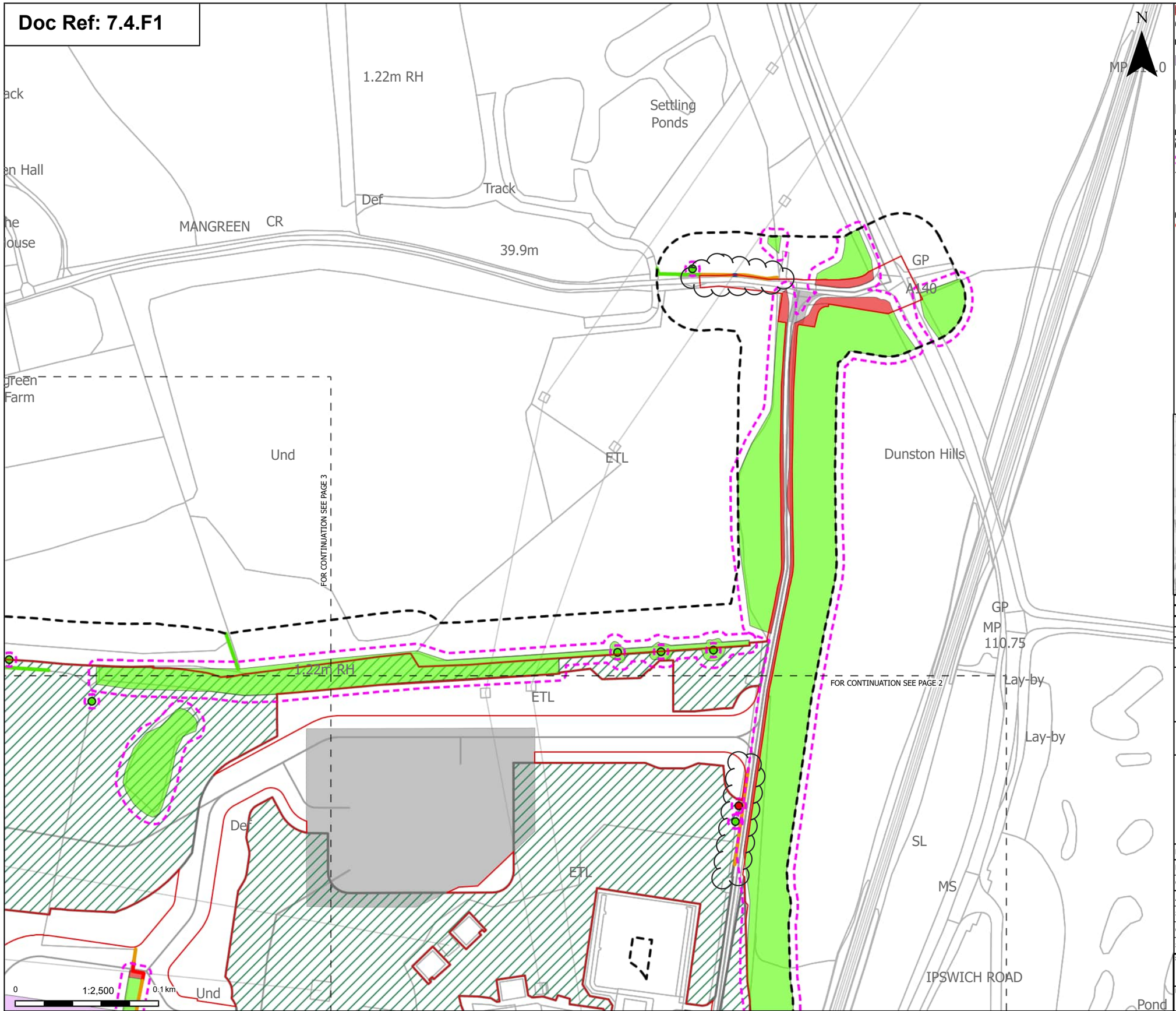
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- Order Limits
- Sheet index cutline

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).

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PROJECT: Norwich to Tilbury

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

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

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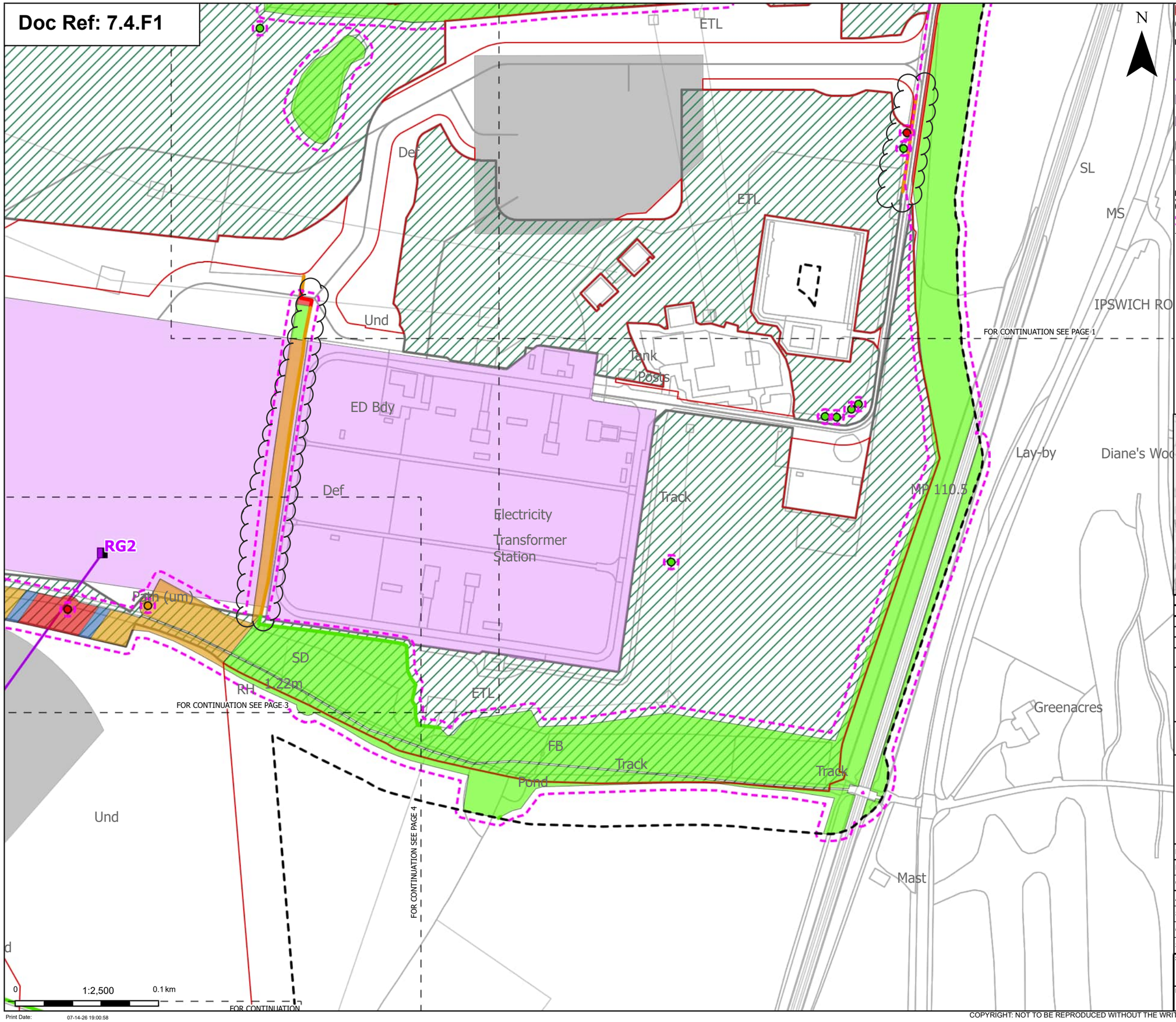
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PROJECT: Norwich to Tilbury

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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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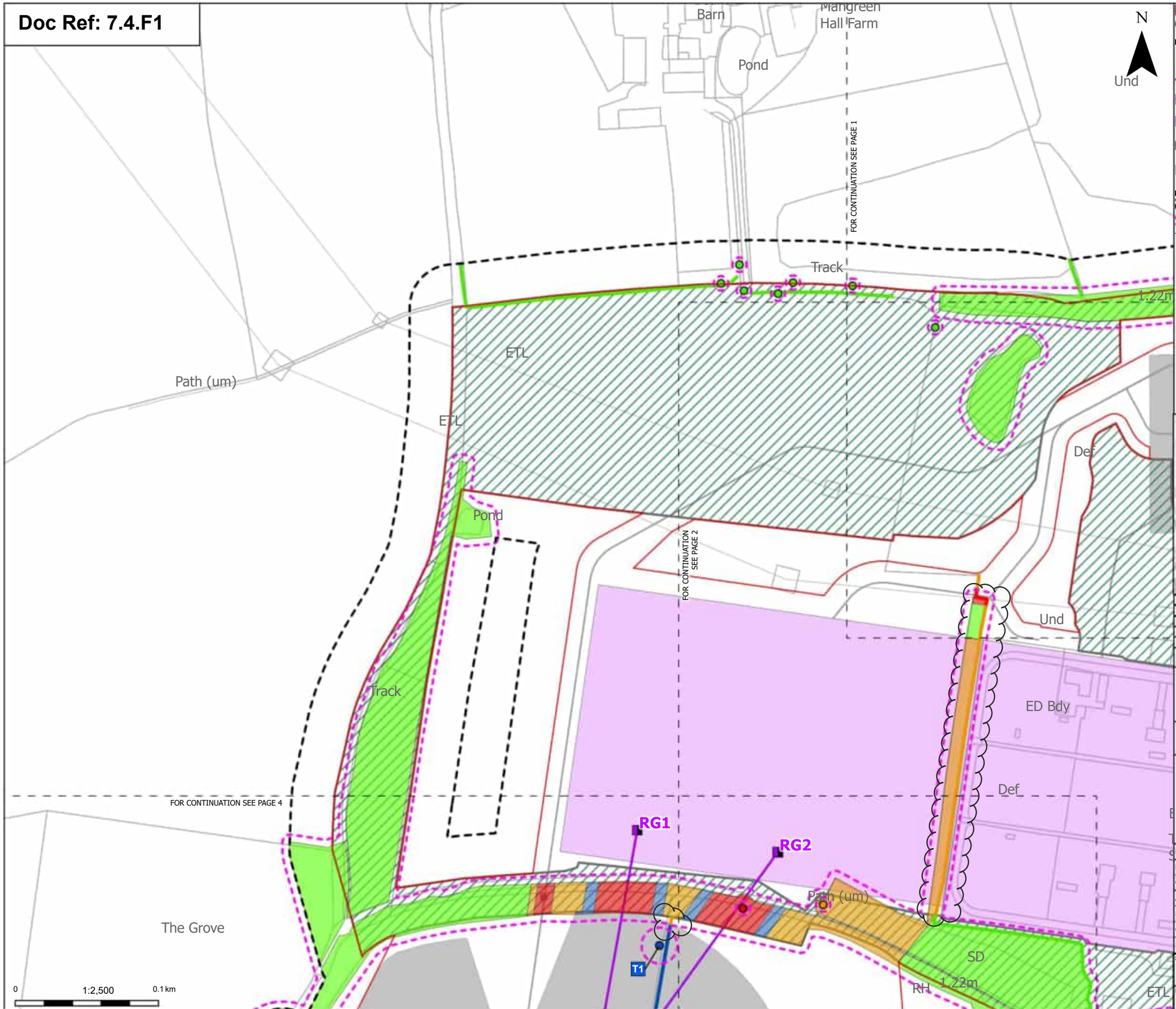
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PROJECT: Norwich to Tilbury

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

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

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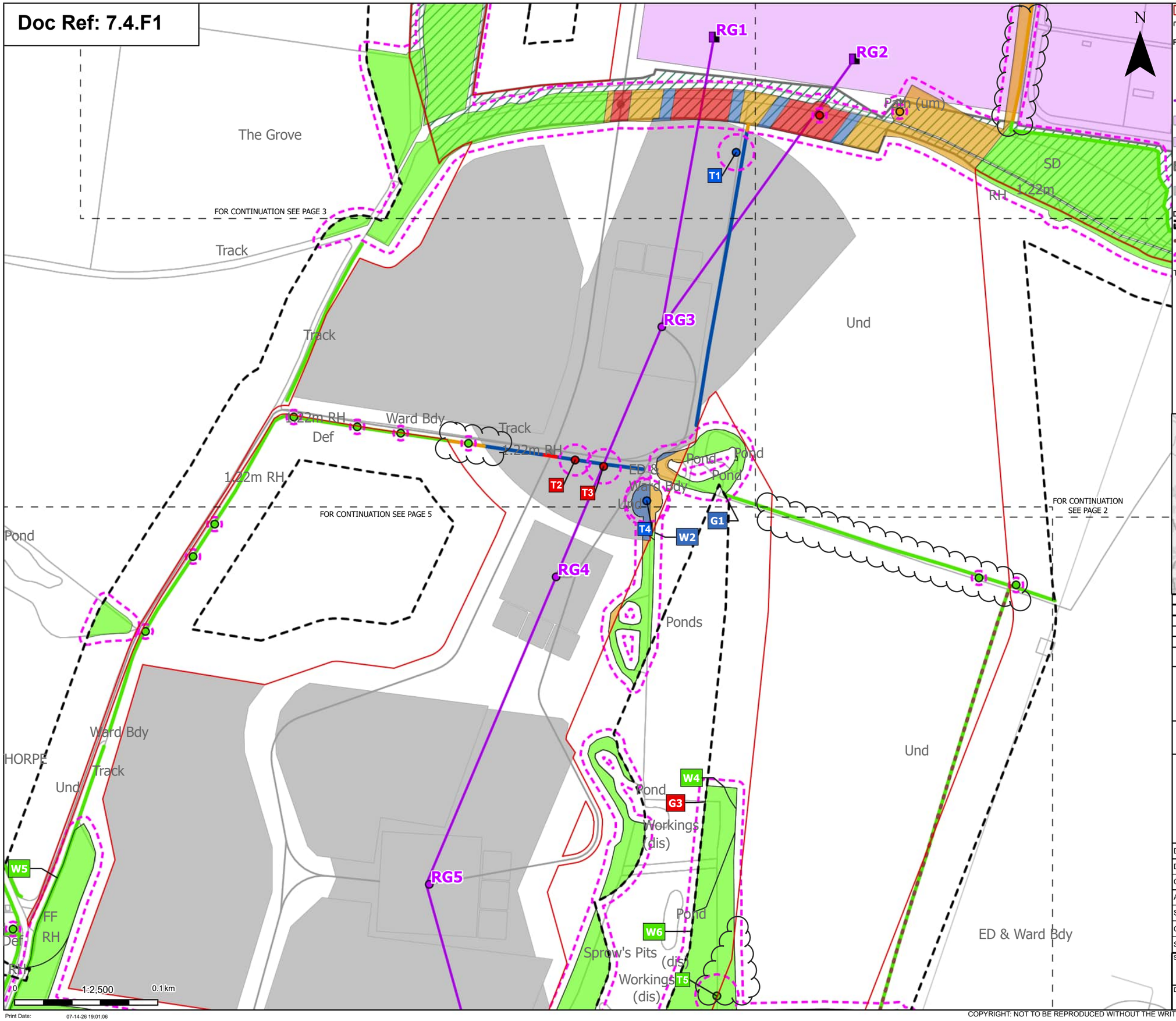
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Proposed project design details
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- Proposed standard lattice pylon location
- Proposed overhead line alignment
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- Norwich Main Substation Extension (future baseline)
- Environmental area
- Other temporary and permanent construction and operational works

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- Arboriculture Study Area
- Important Hedgerows
- Root protection area

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Affected Managed
Potentially Affected
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PROJECT: Norwich to Tilbury

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

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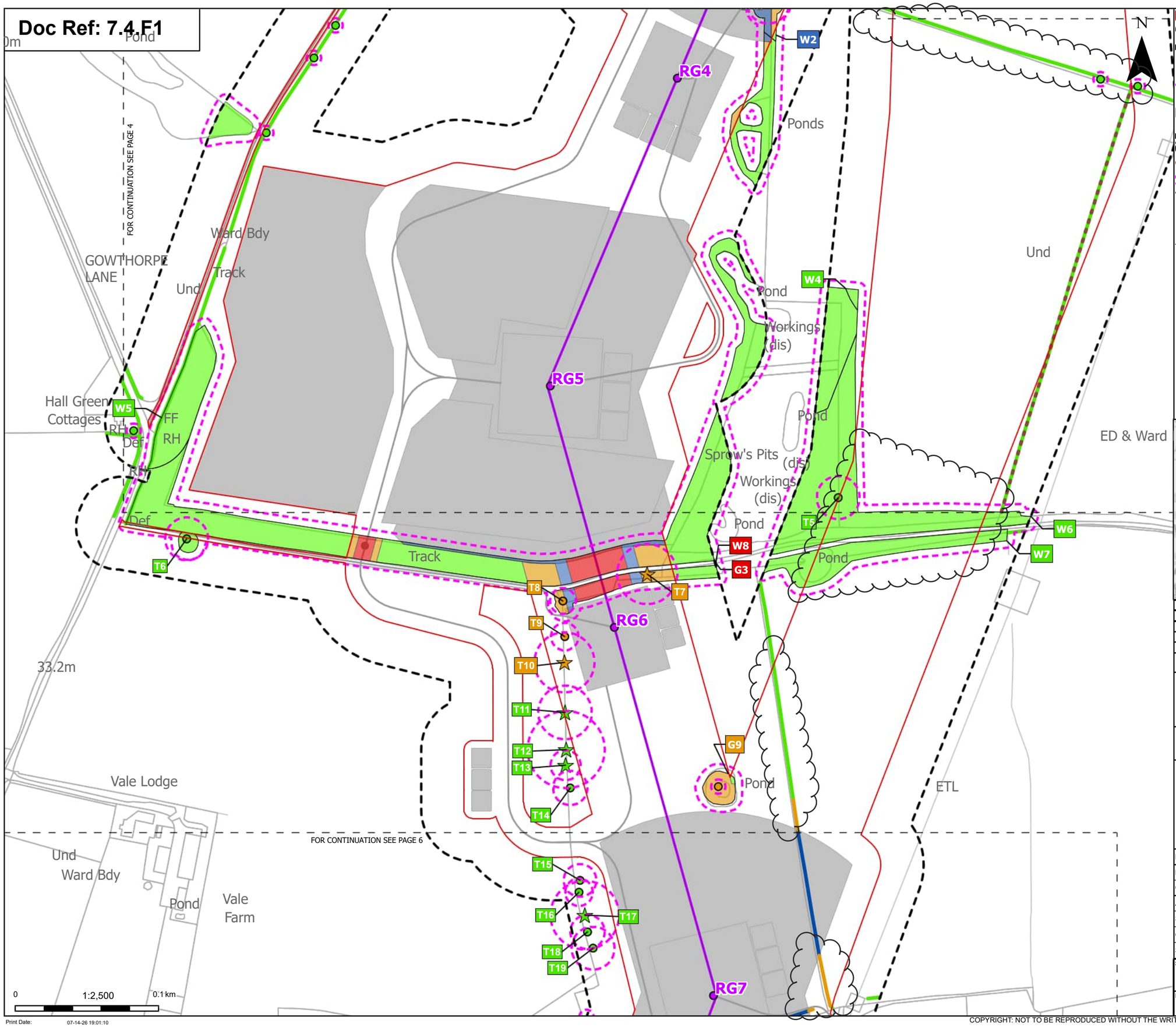
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Potentially Affected
Unaffected

Trees - Impact
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PROJECT:
Norwich to Tilbury

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

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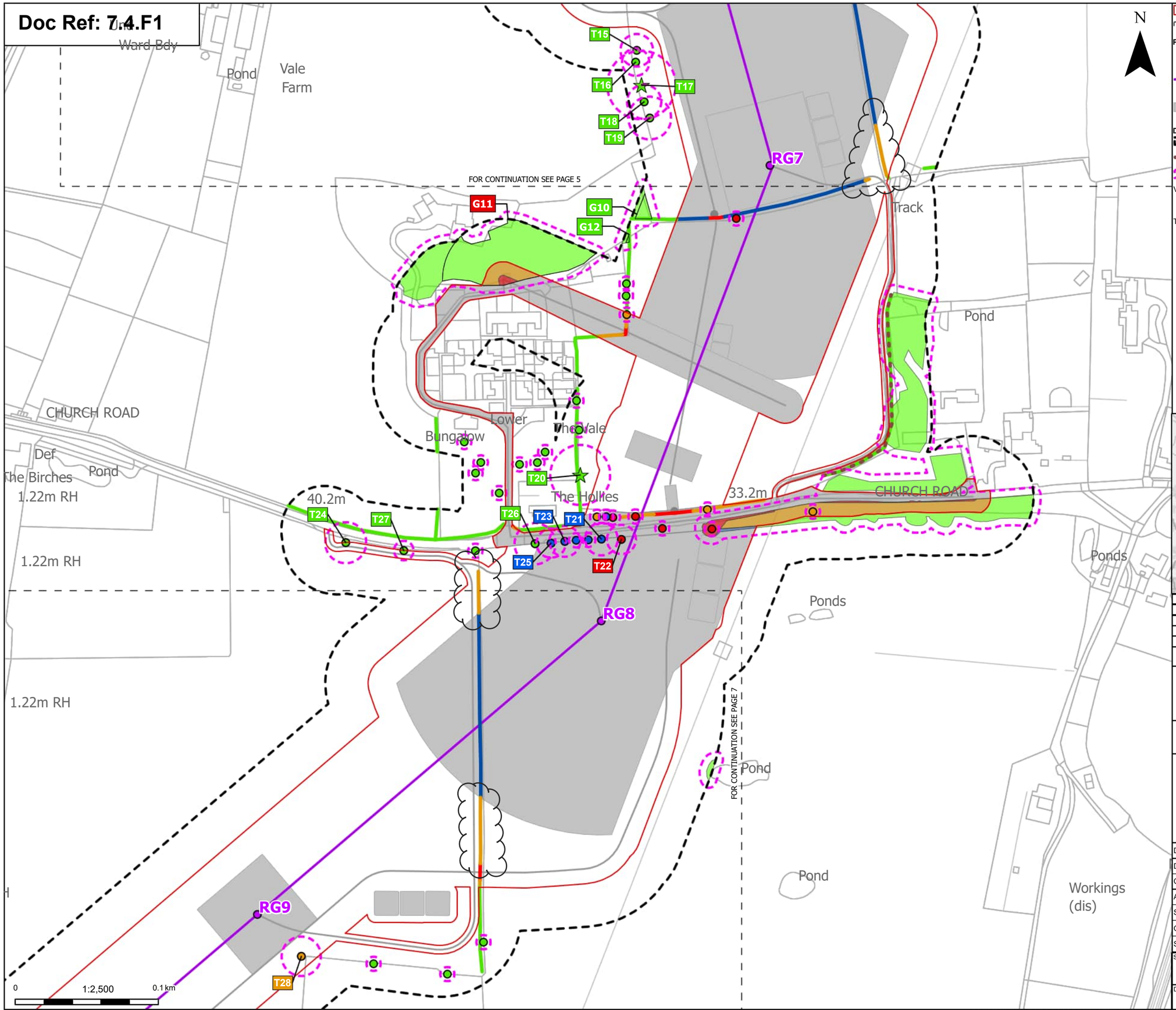
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PROJECT:
Norwich to Tilbury

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Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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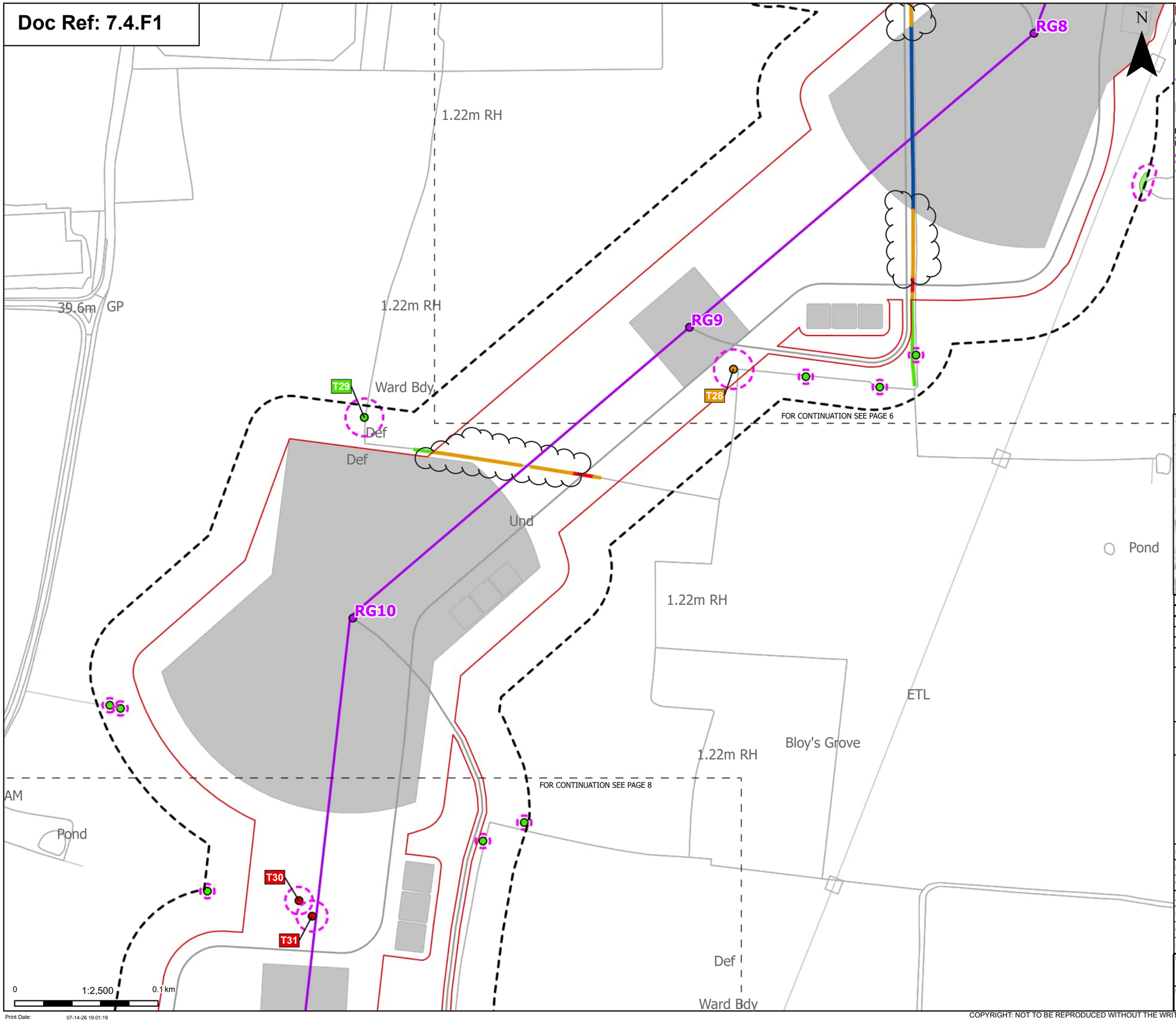
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Norwich to Tilbury

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SHOTESHAM ROAD
Pond
T30
T31
T32
T33
T34
T35
T36
T37
T38
T39
T40
T41
T42
G13
CRG11
RG12
FOR CONTINUATION SEE PAGE 7
FOR CONTINUATION SEE PAGE 9
Lyndene
Wood-side
Ruin
Track
46.4m
GP
The Belt
BRICKKILN LANE
Kenningham Hall
Pond
Church Nursery
Church (site of)
Track
BRICKKILN LANE
Track
Reed
37.5m
BRICKKILN LANE GP
Meadow Cottages
ETL
Drain
N
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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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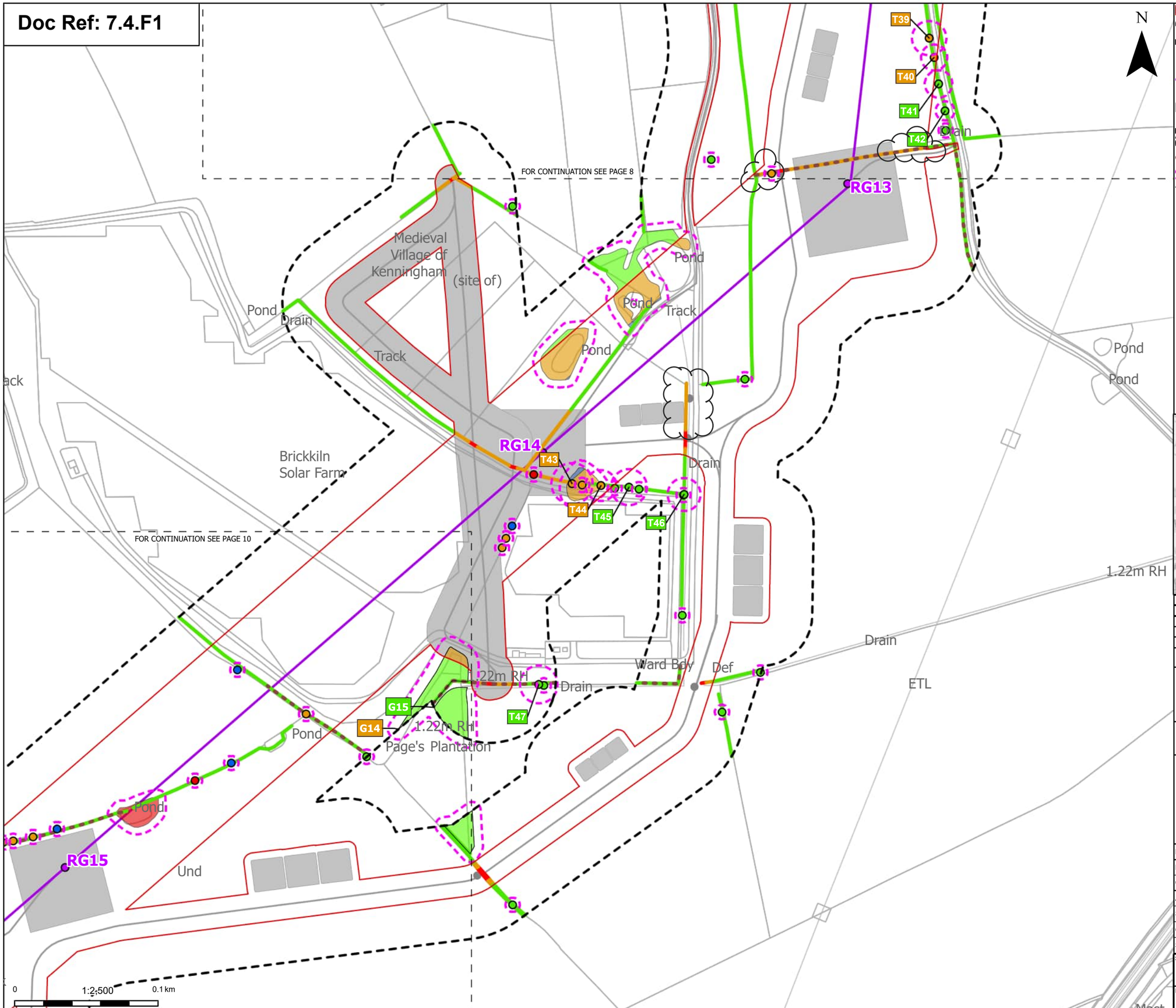
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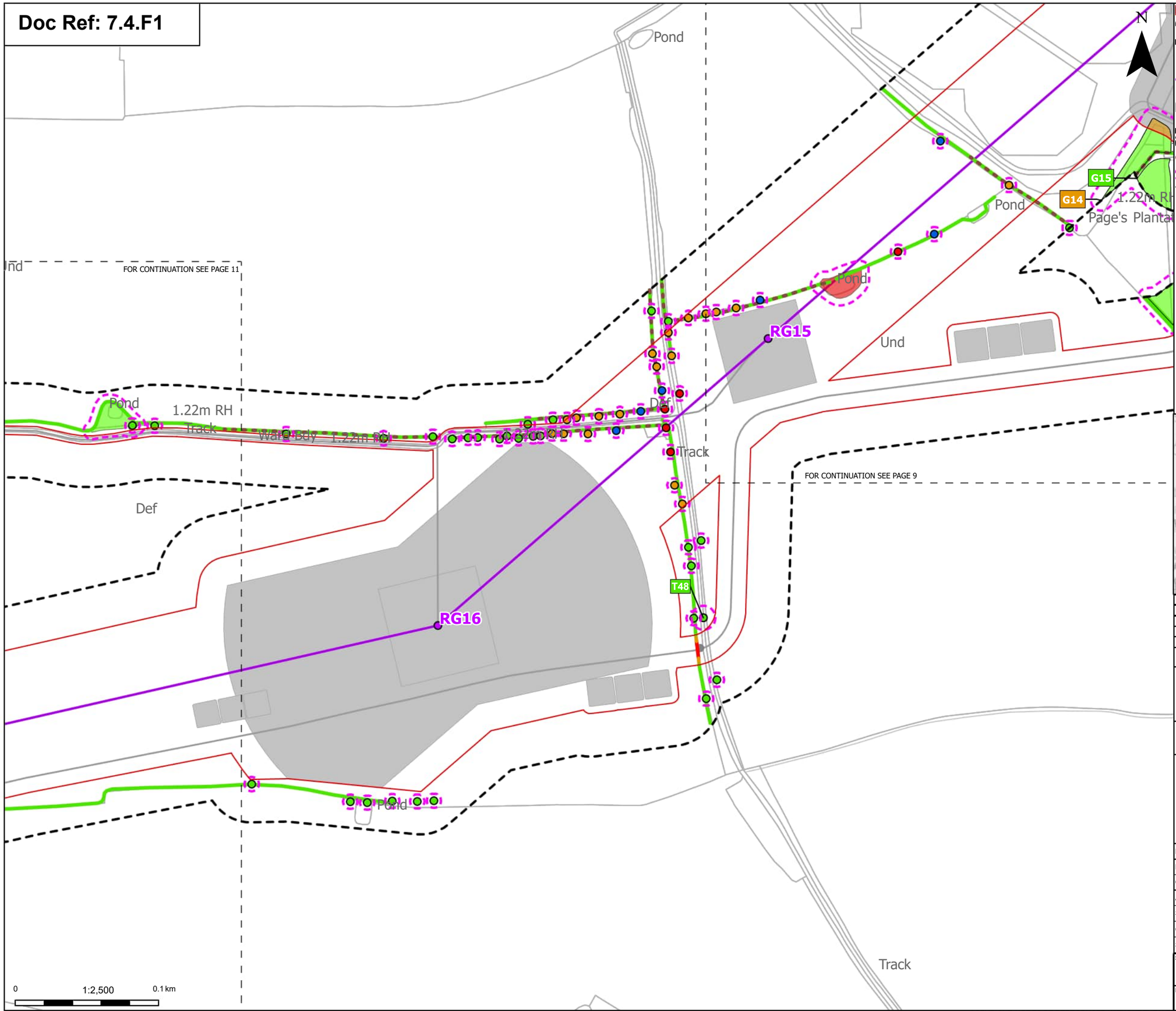
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Removed
Affected Managed
Potentially Affected
Unaffected

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).

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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Drawn	J. Acero Leon	Date	July 26
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Approved	K. Burrows	Date	July 26
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Suitability Code:	A2	Project Number:	10059280

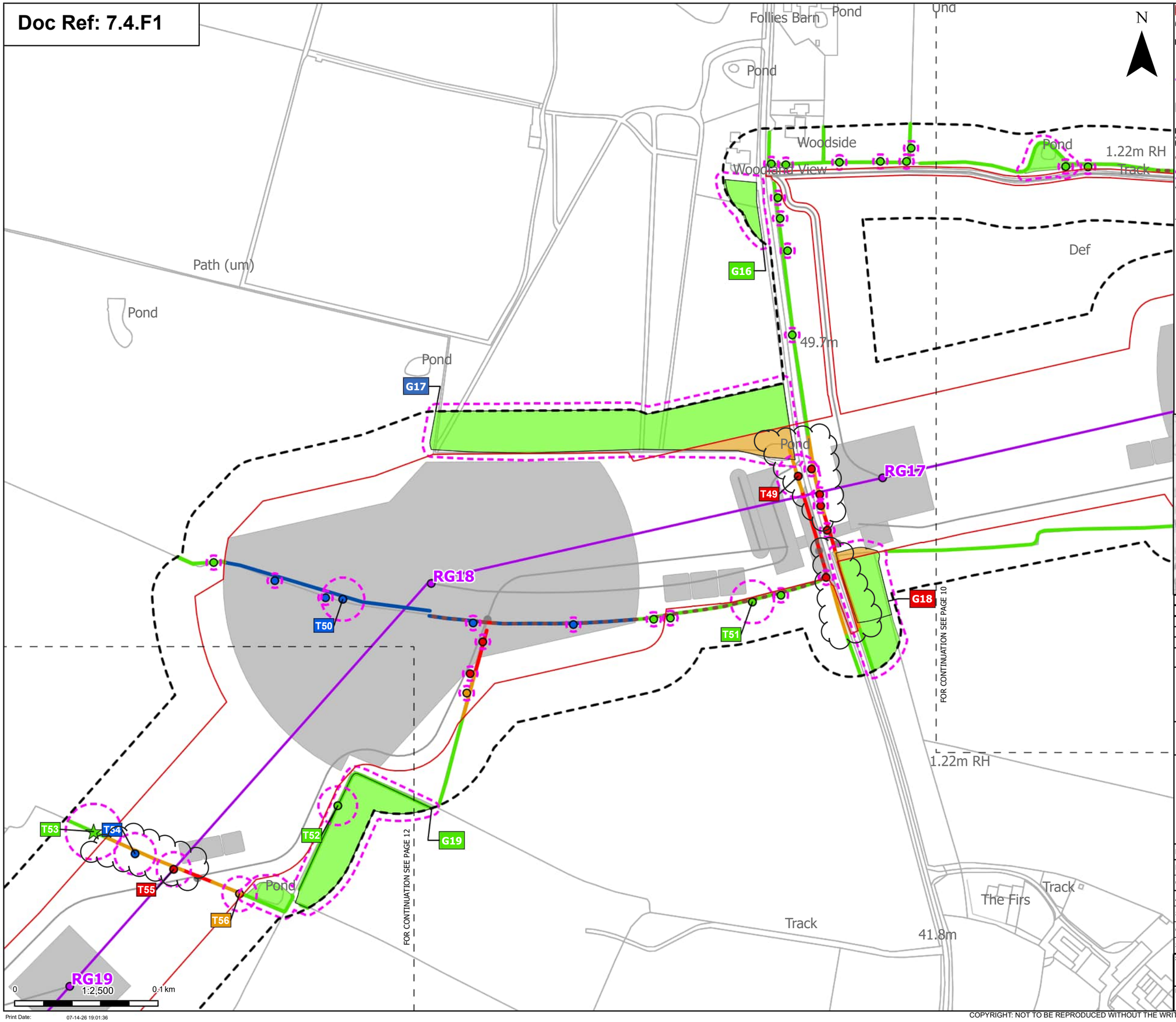
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PROJECT: Norwich to Tilbury

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

Title:

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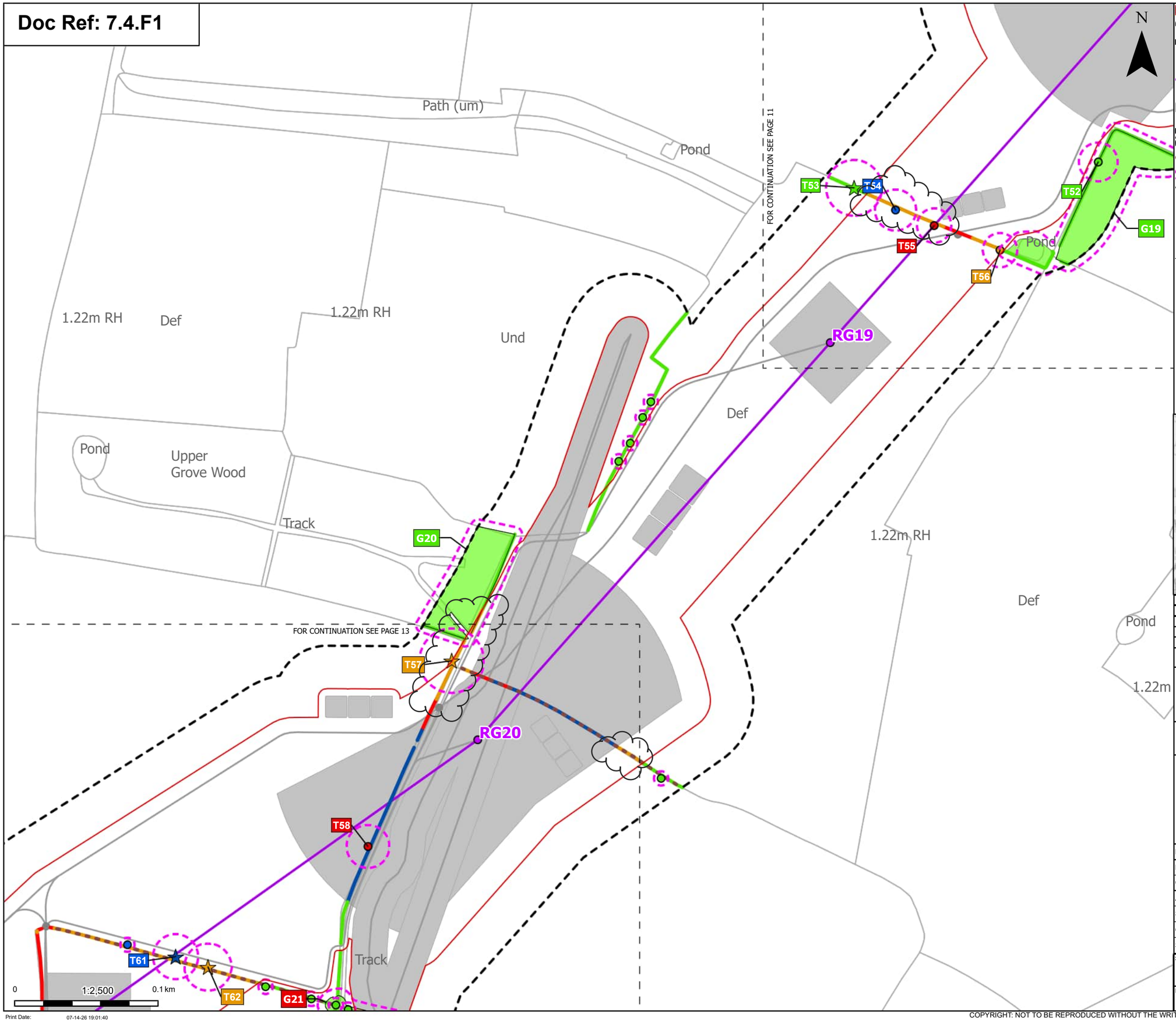
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PROJECT:
Norwich to Tilbury

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

Title:
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Designed	M. Watson	Date	July 26
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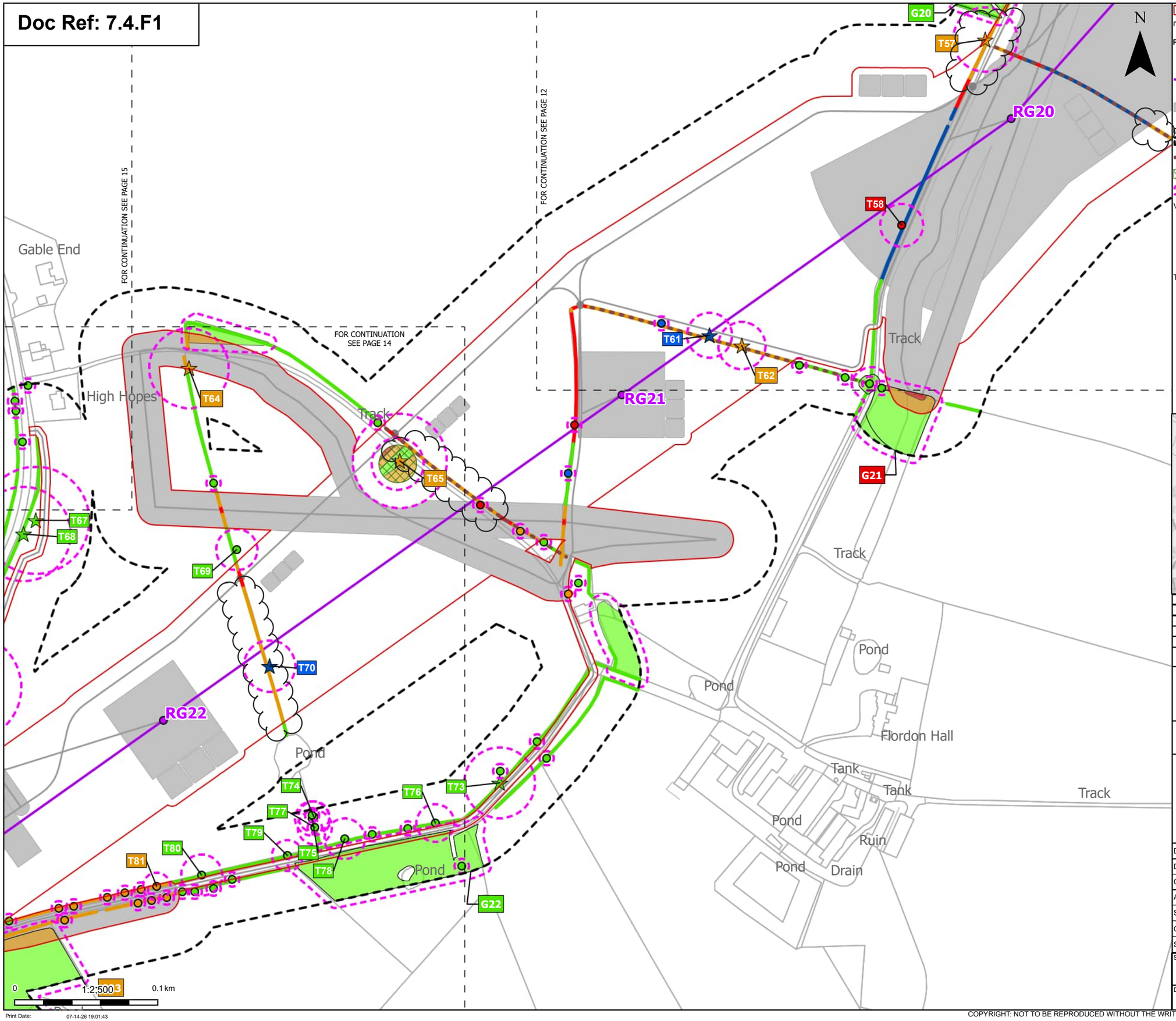
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PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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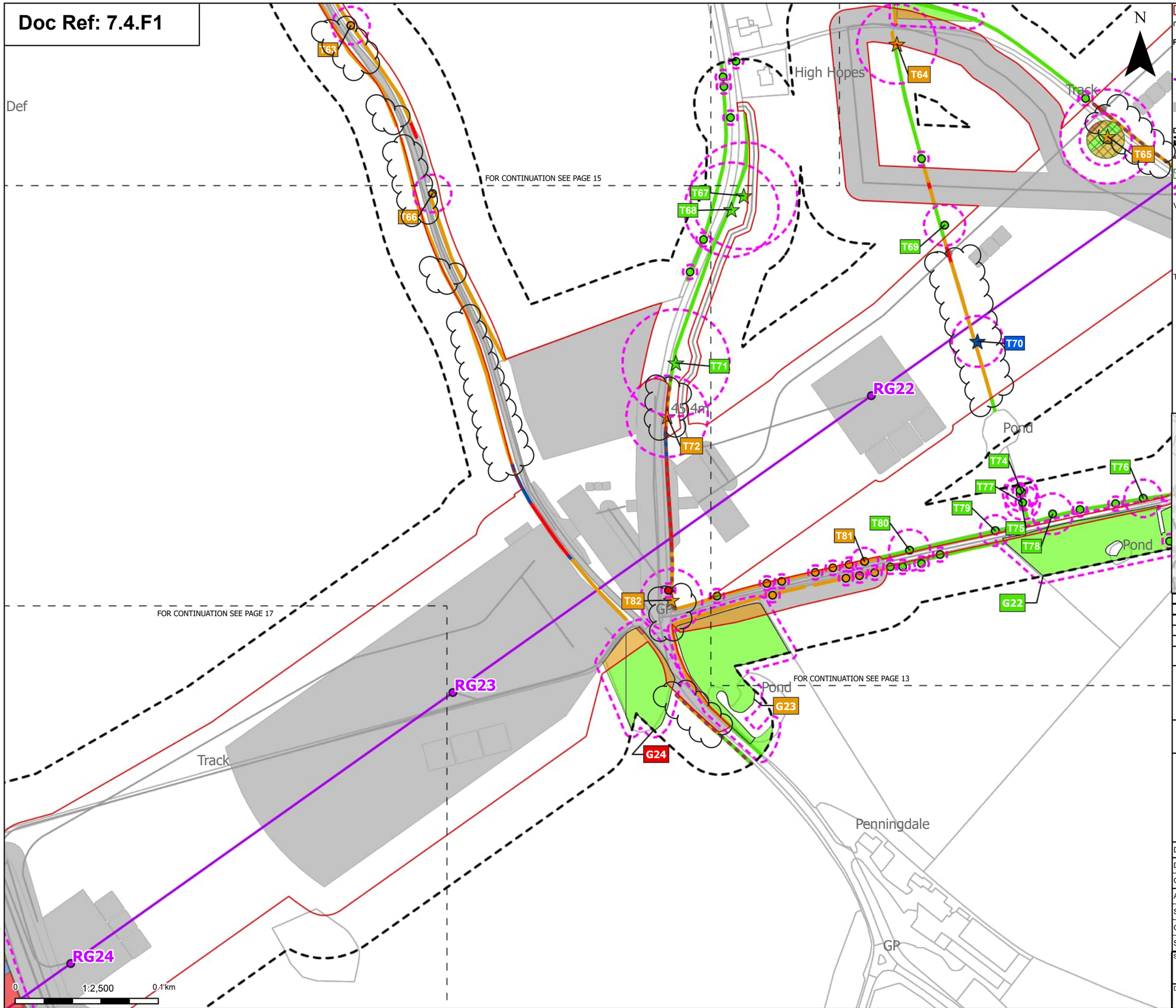
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Veteran Trees - Impact
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Potentially Affected
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Trees - Impact
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PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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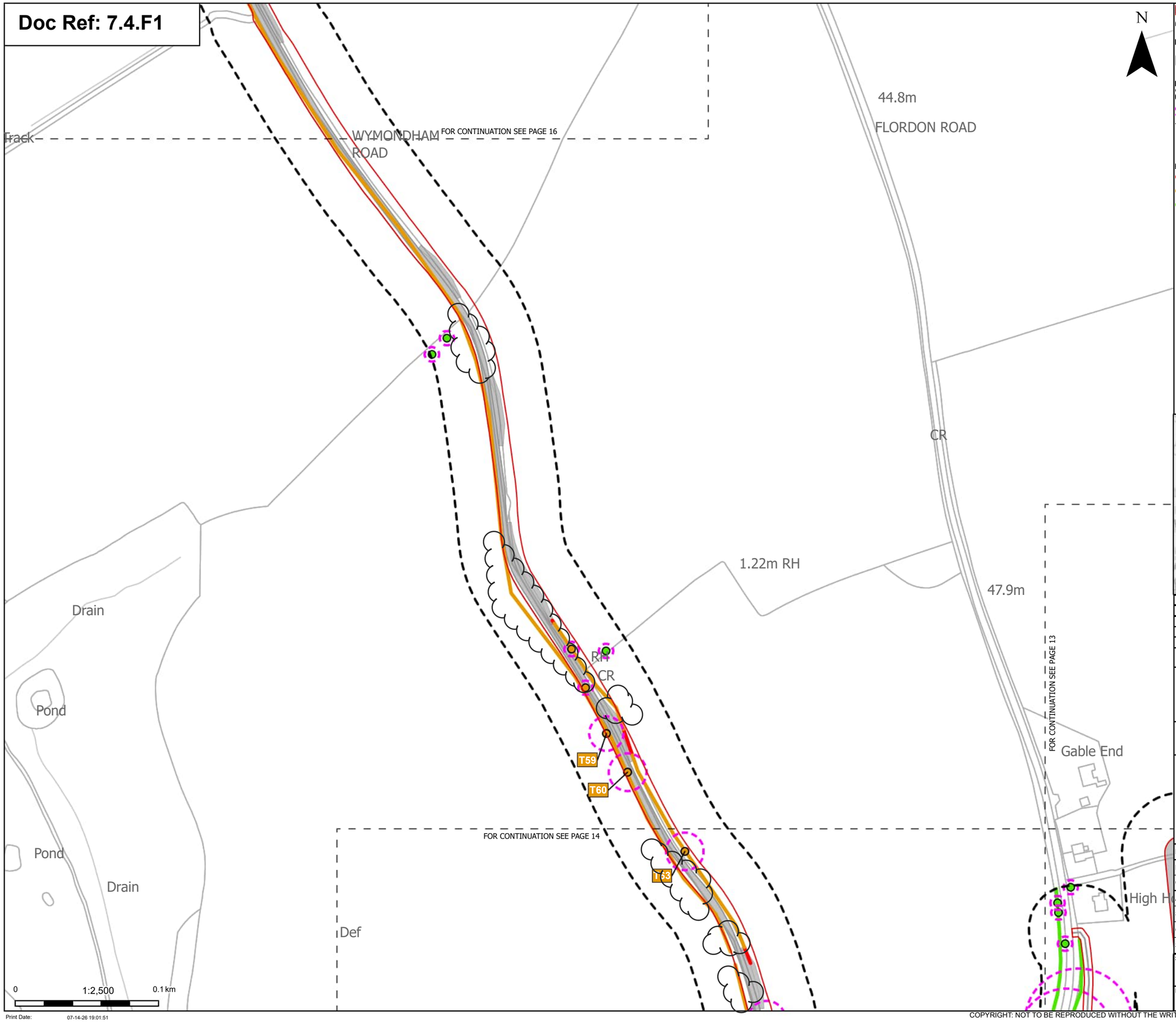
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Root protection area

Trees - Impact

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

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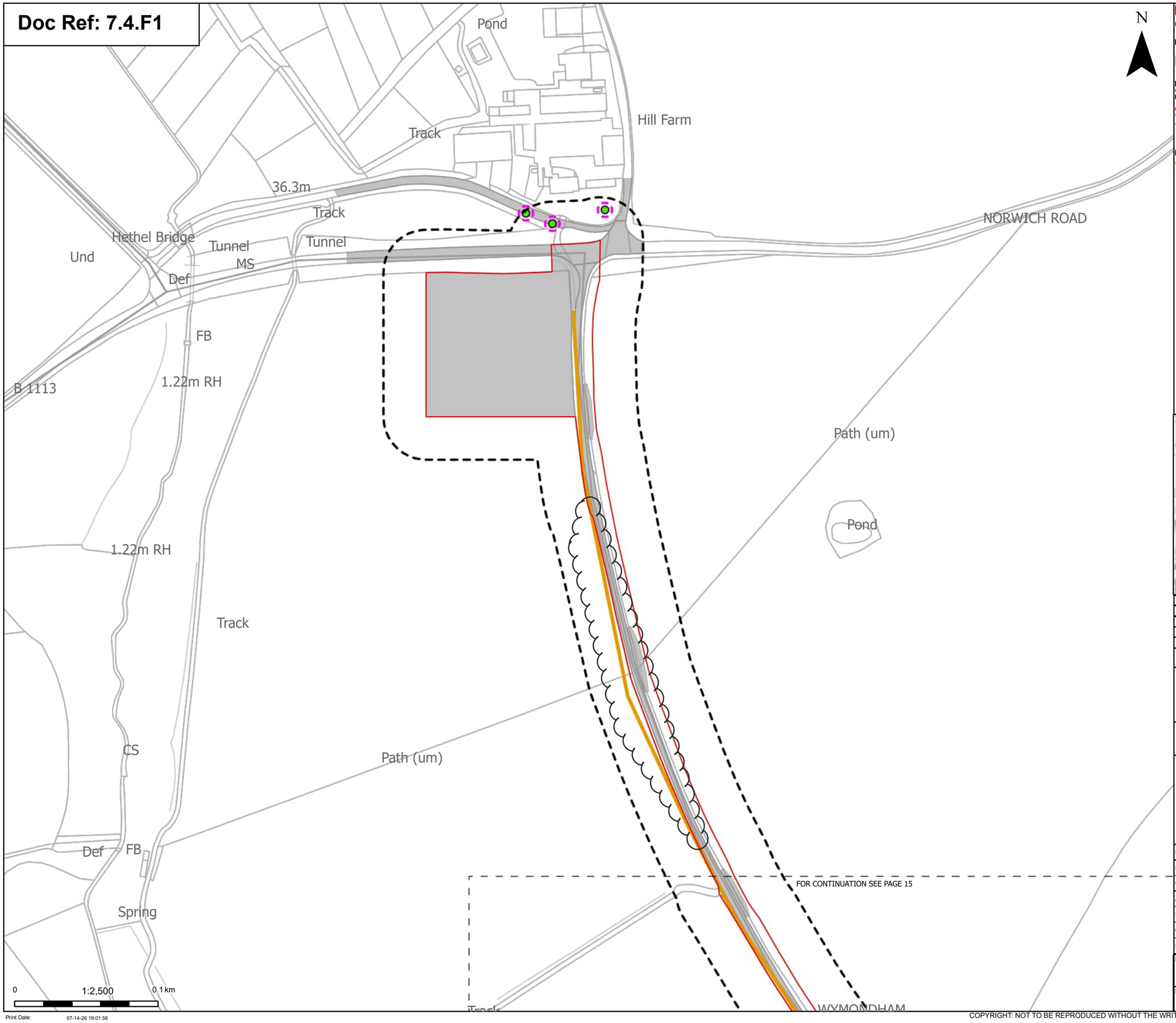
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Hedgerow - Impact

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PROJECT:
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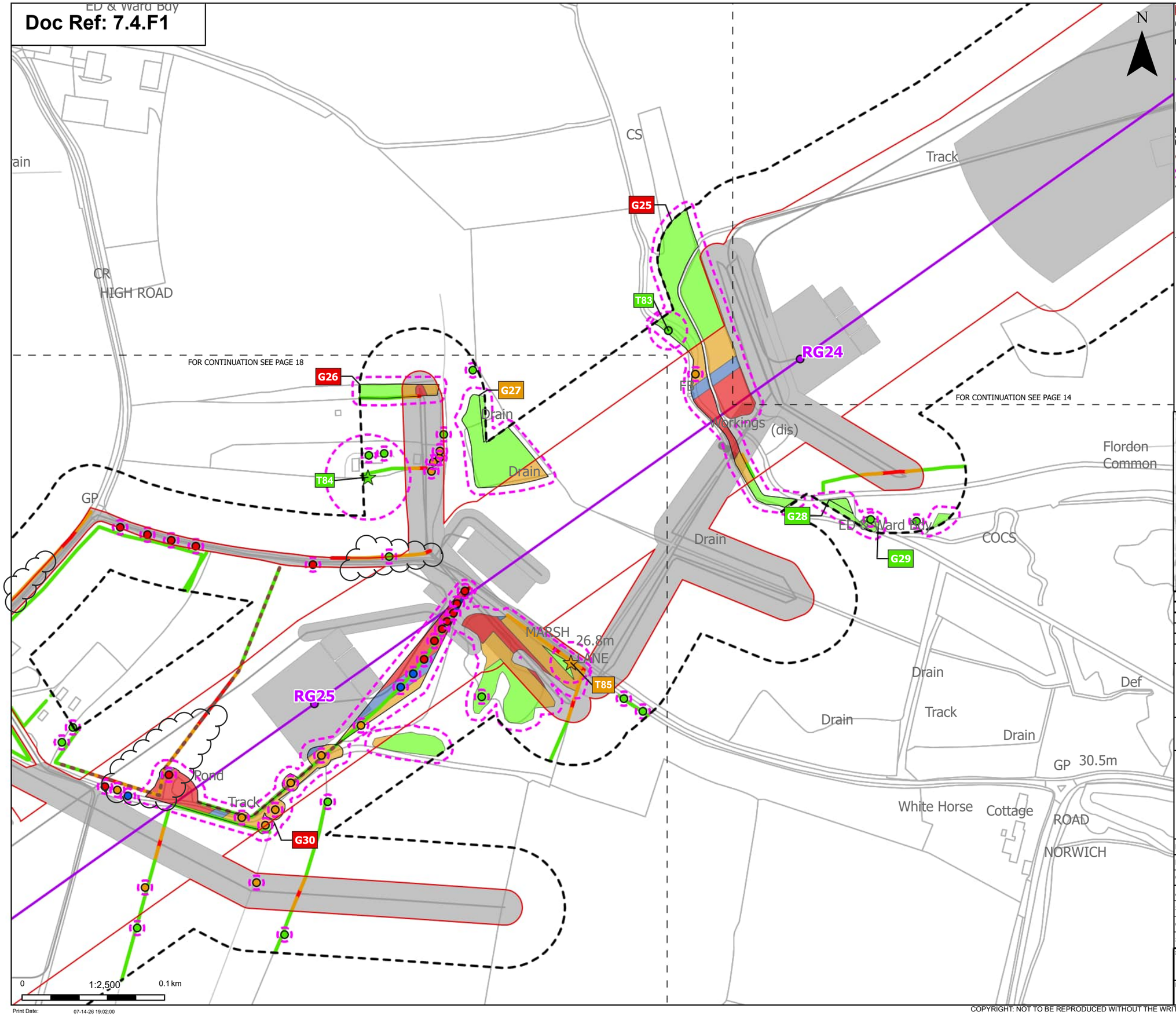
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Potentially Affected
Unaffected

Trees - Impact
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PROJECT:
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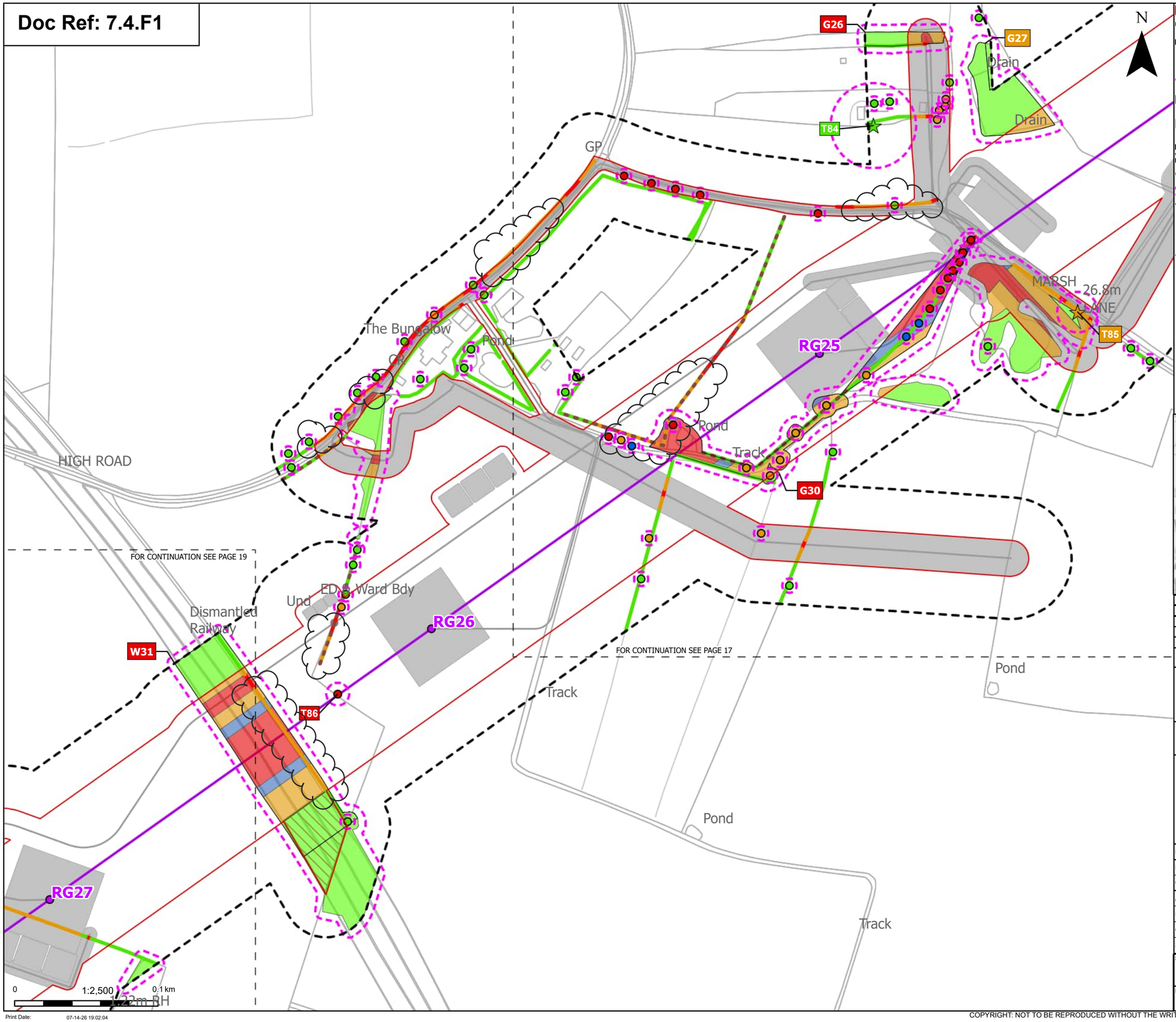
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PROJECT:
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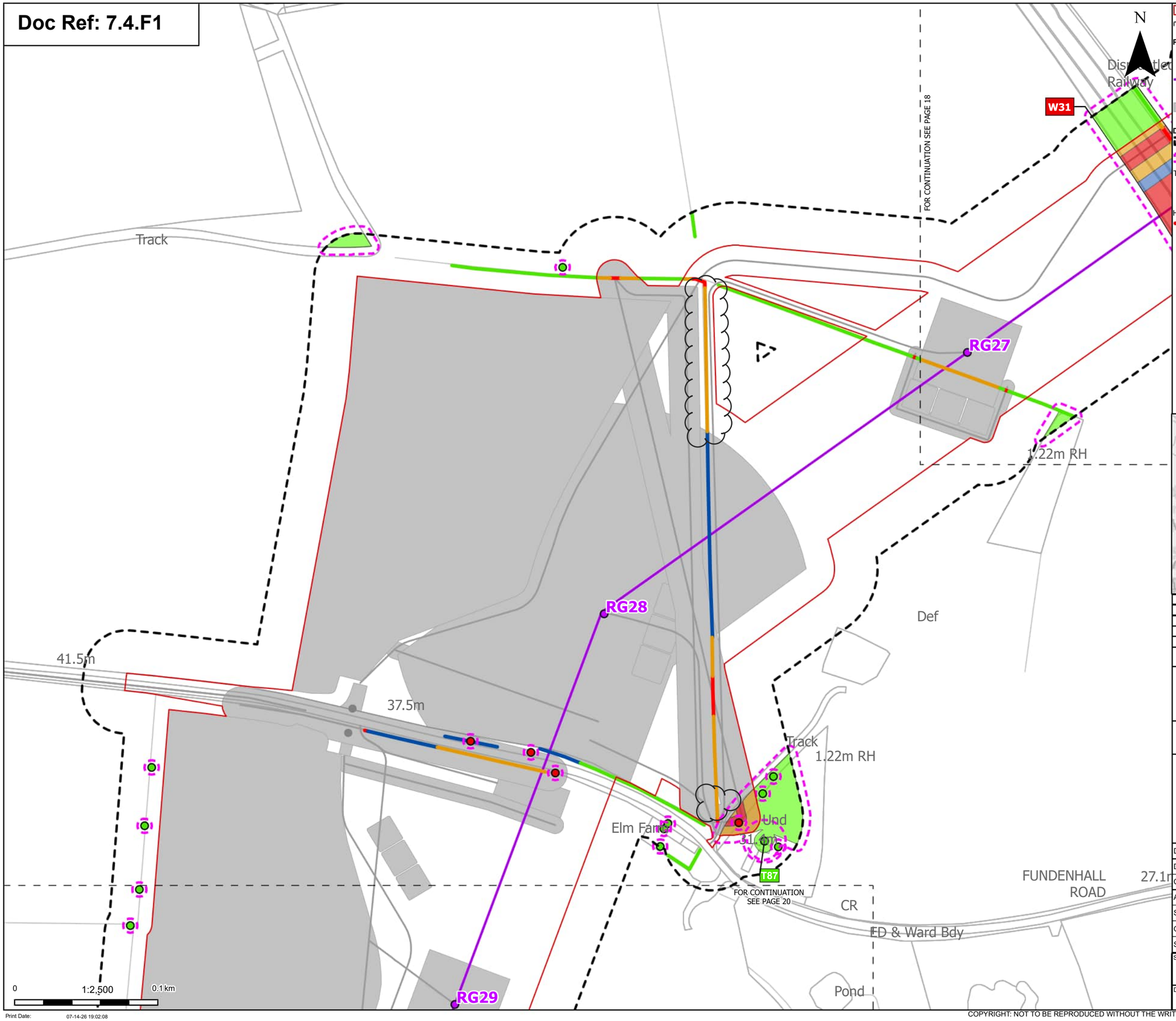
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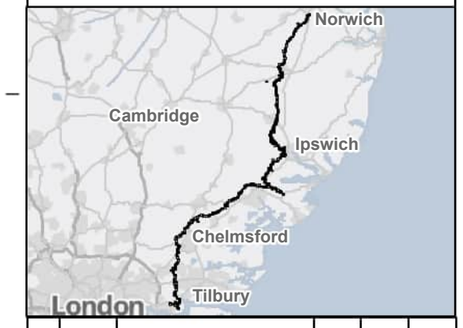
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PROJECT: Norwich to Tilbury

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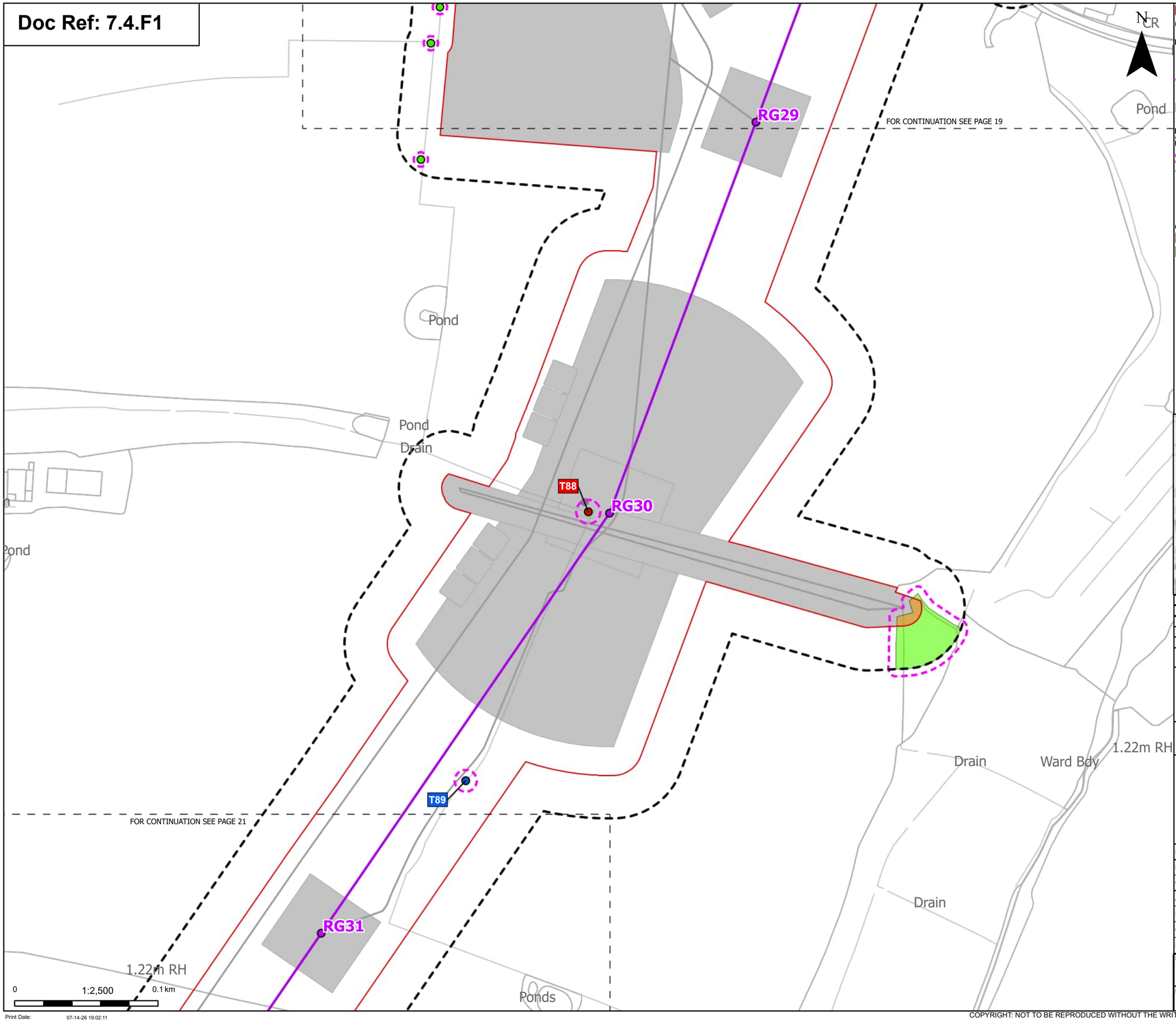
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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Order Limits

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Proposed project design details

Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

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).

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C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
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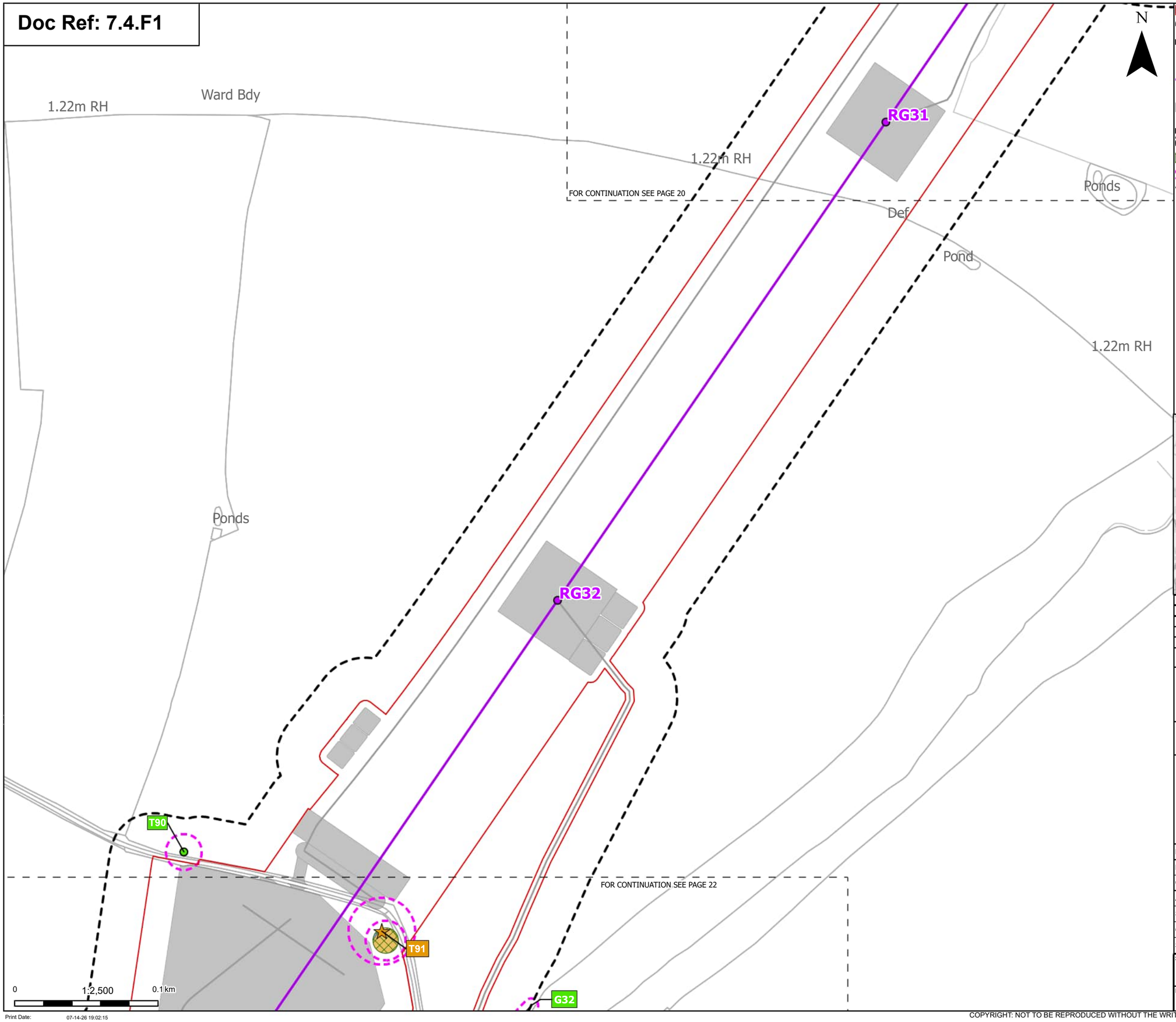
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Order Limits
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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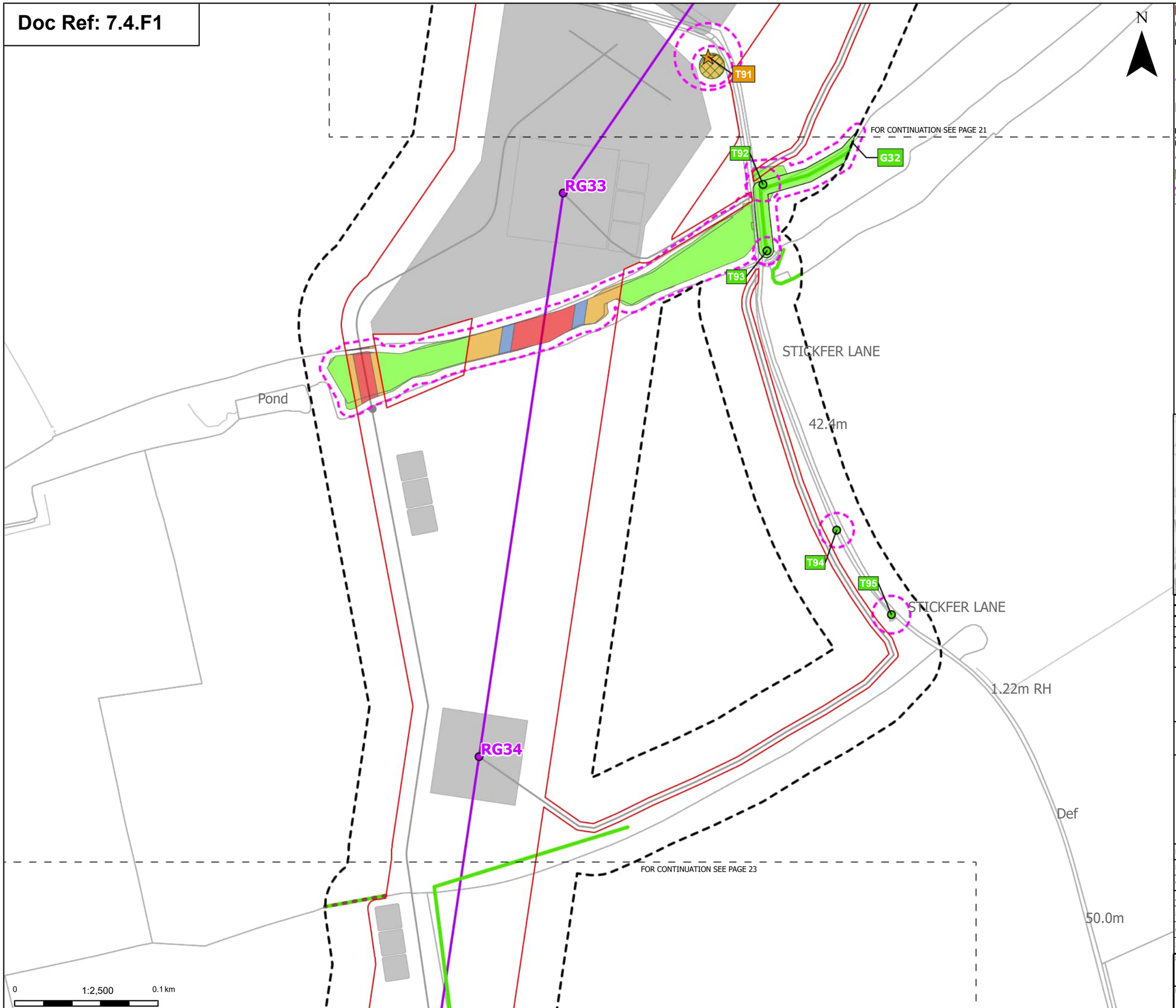
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Approved	K. Burrows	Date	July 26
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Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
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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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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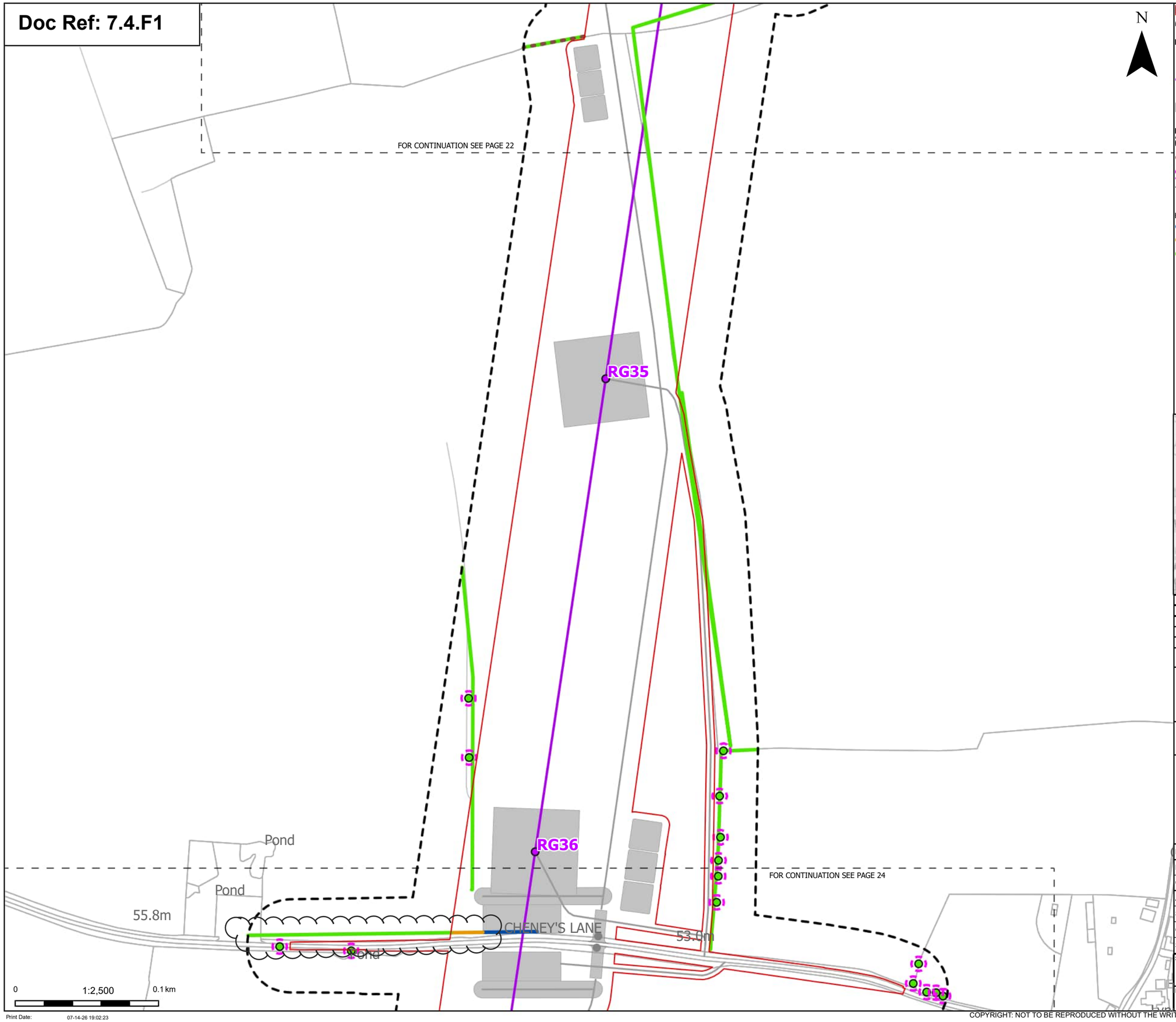
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Revision:
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Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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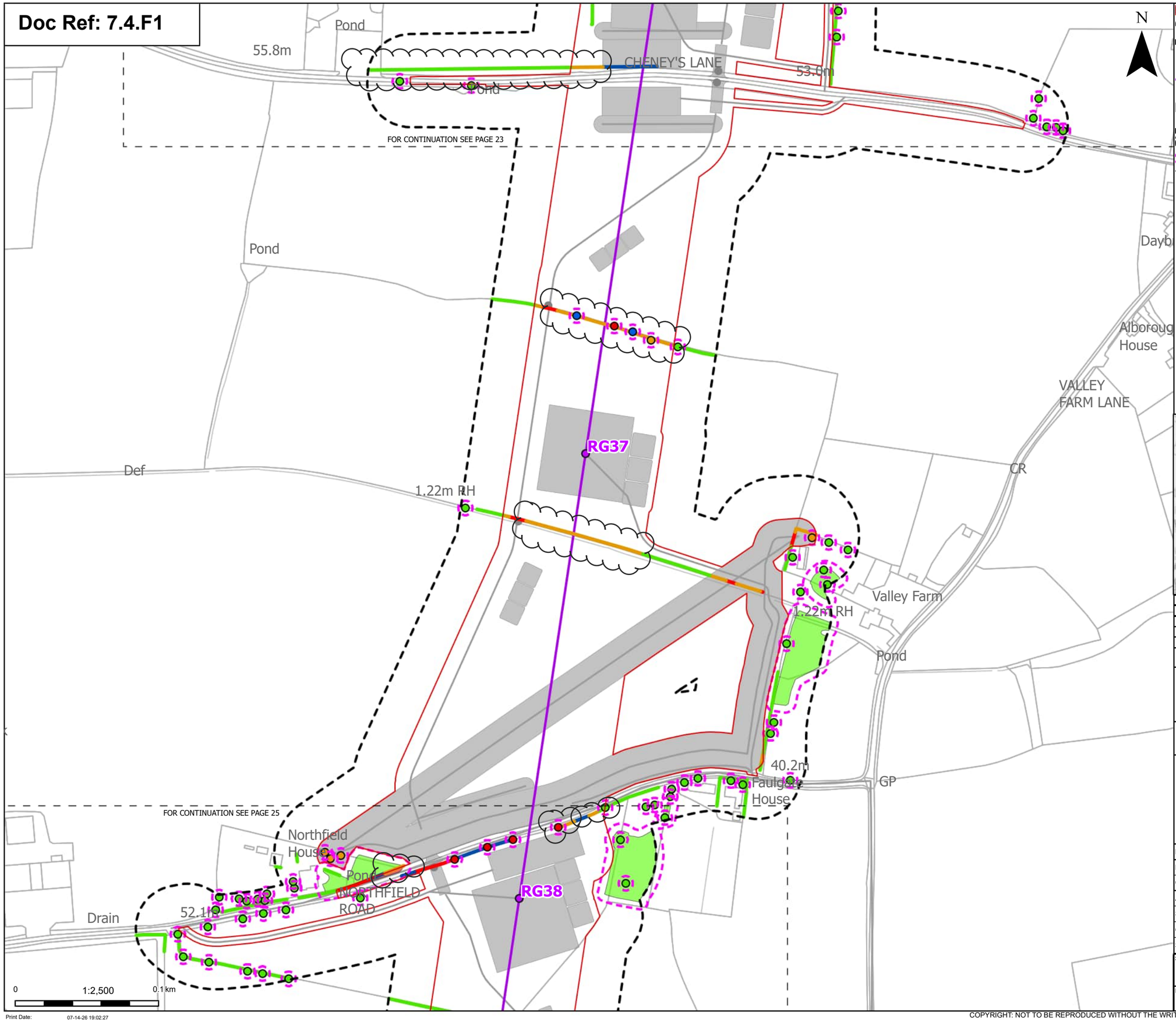
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Order Limits
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Scale:	1:2,500	Datum:	AOD
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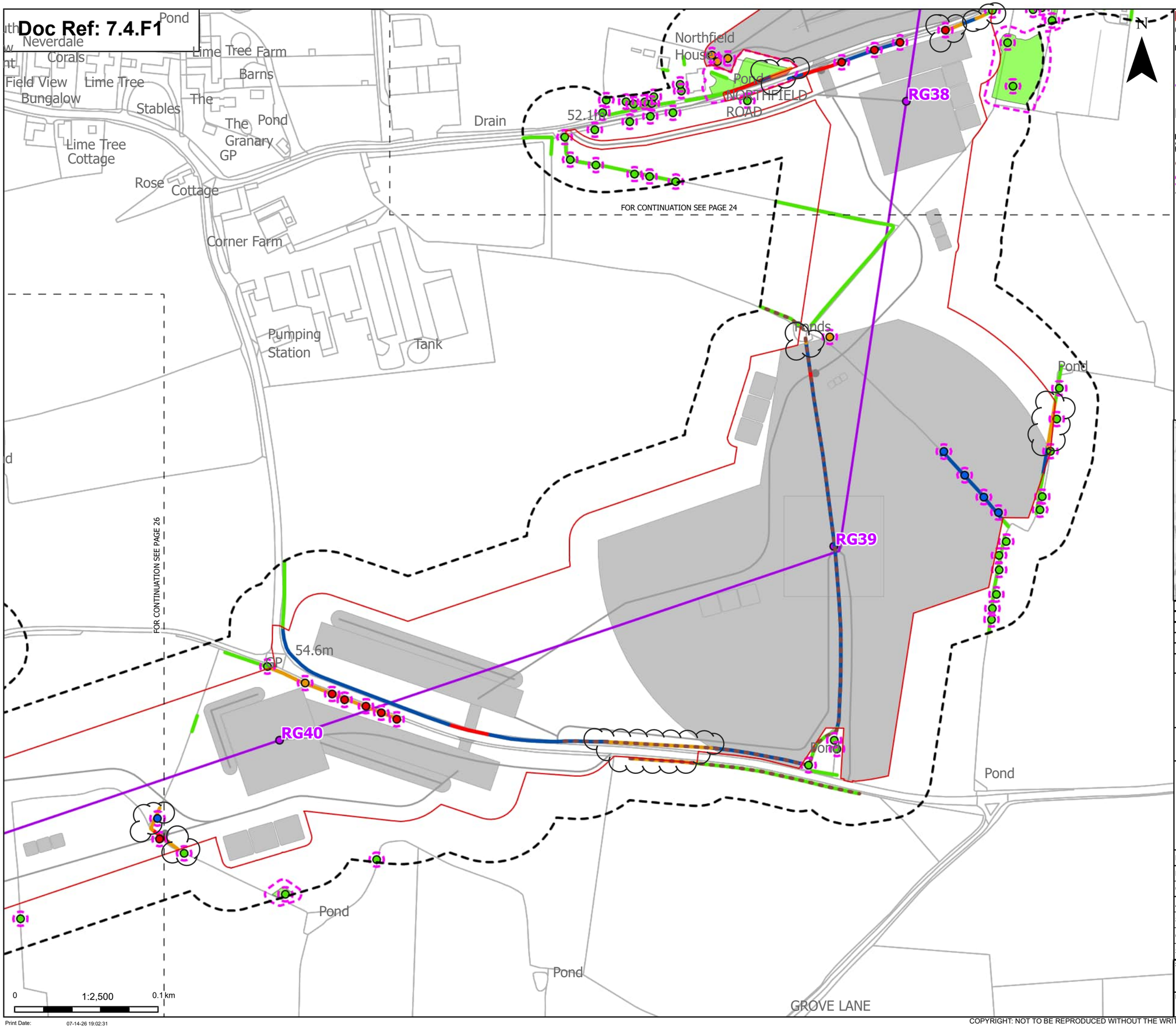
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Order Limits
Sheet index cutline

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

Discipline specific constraints
- 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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Approved	K. Burrows	Date	July 26
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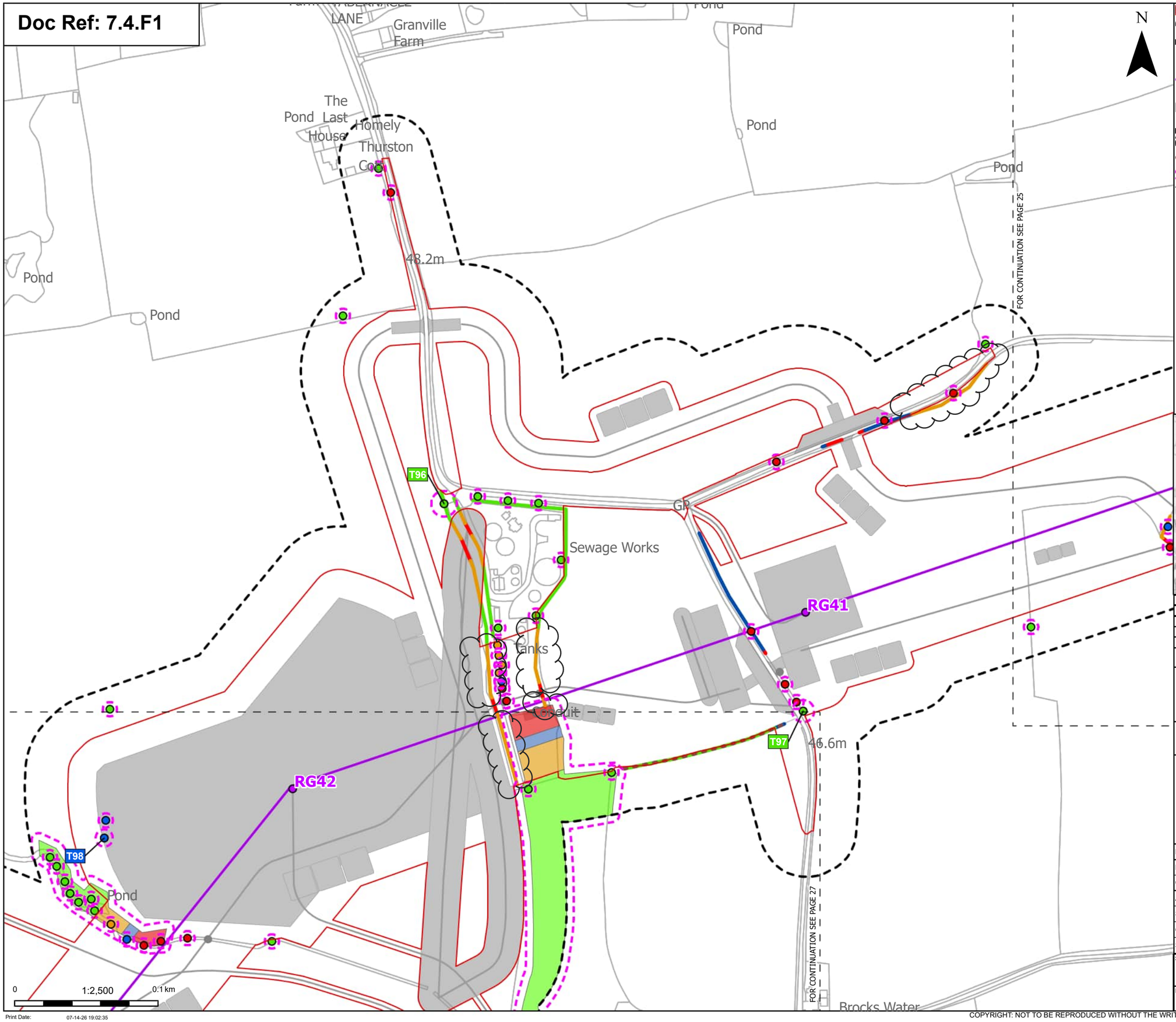
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Order Limits
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
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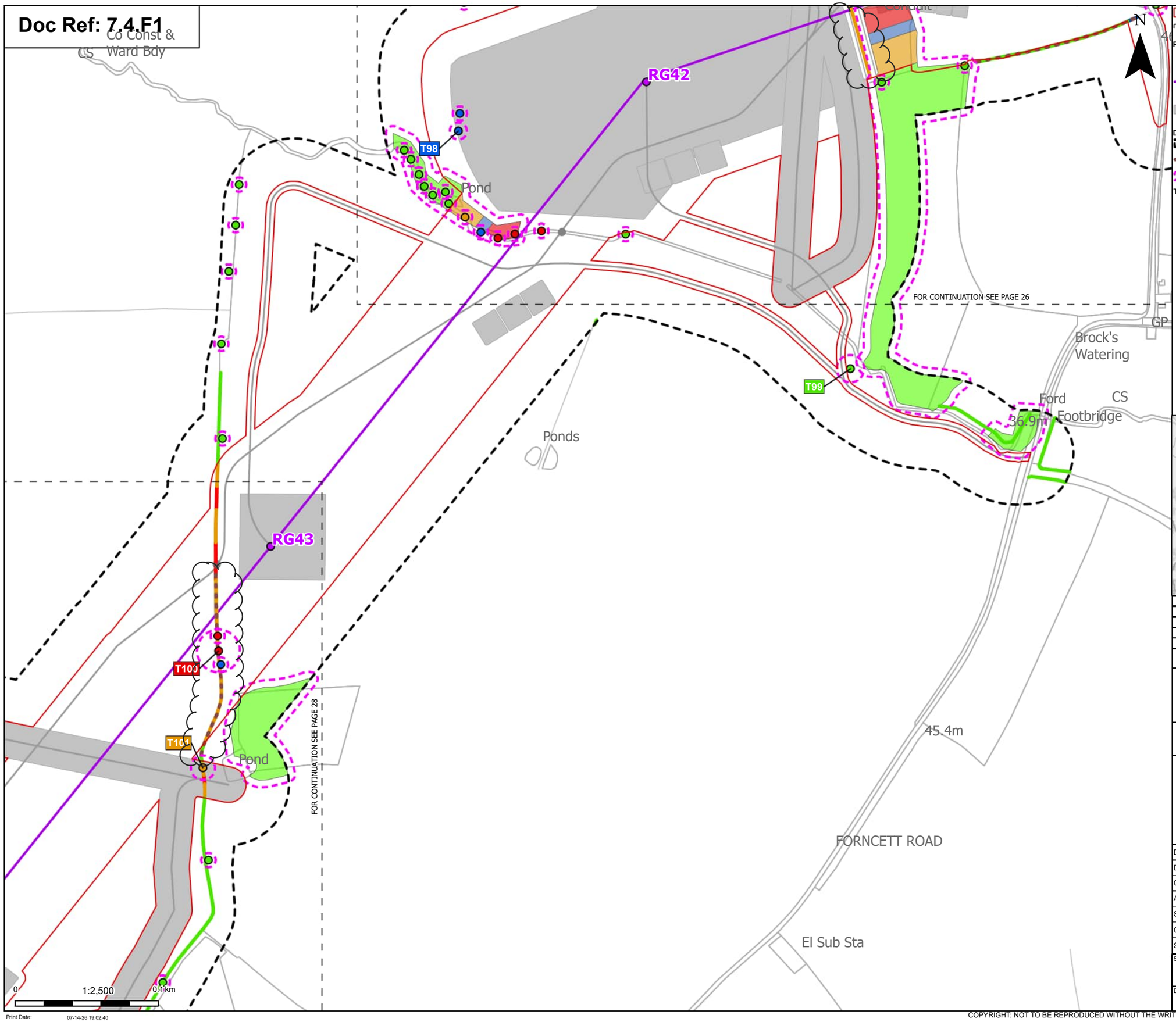
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Order Limits
Sheet index cutline

Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- 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).

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PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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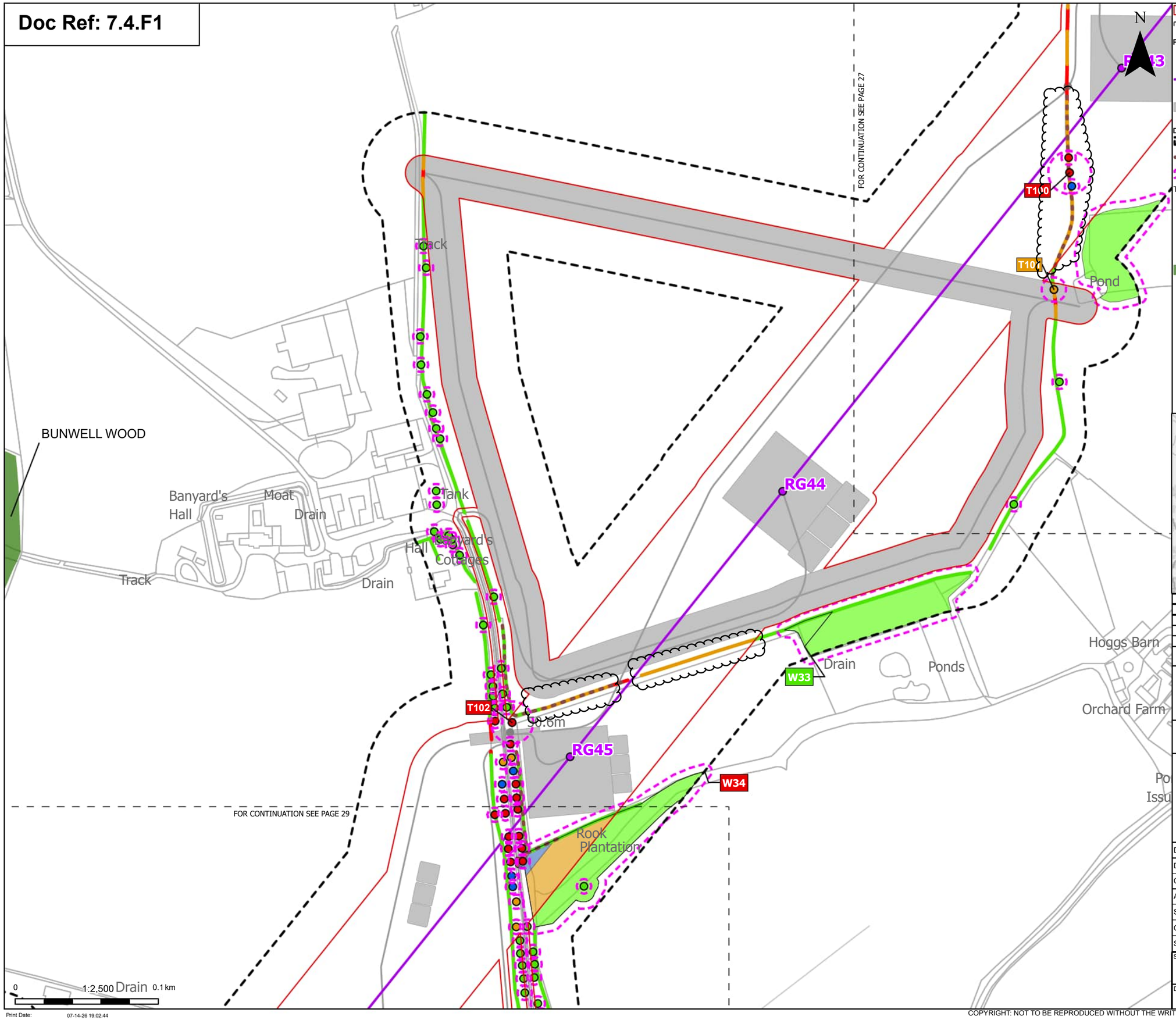
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Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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Proposed standard lattice pylon location

Proposed overhead line alignment

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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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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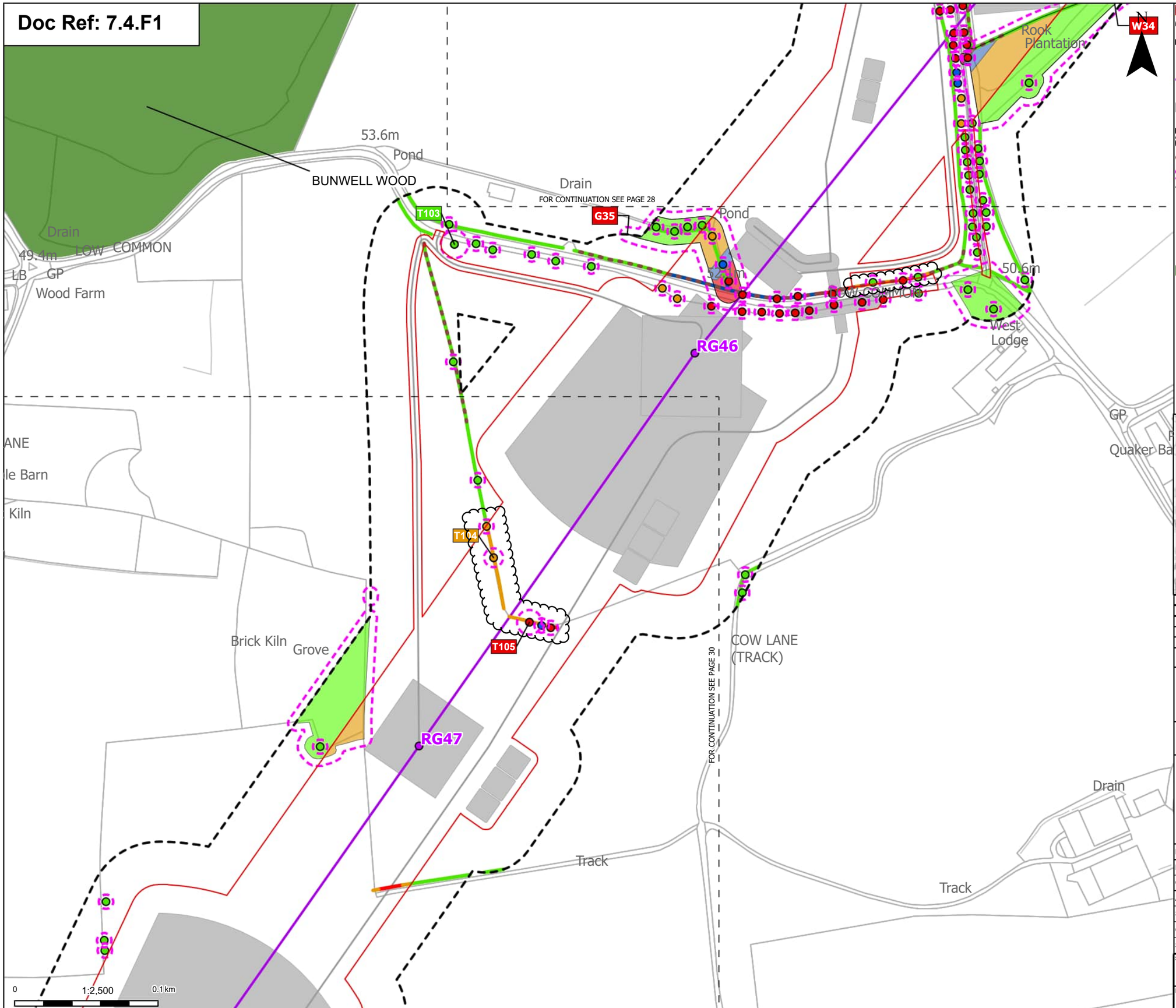
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Proposed overhead line alignment
Other temporary and permanent construction and operational works

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
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PROJECT: Norwich to Tilbury

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

Title:

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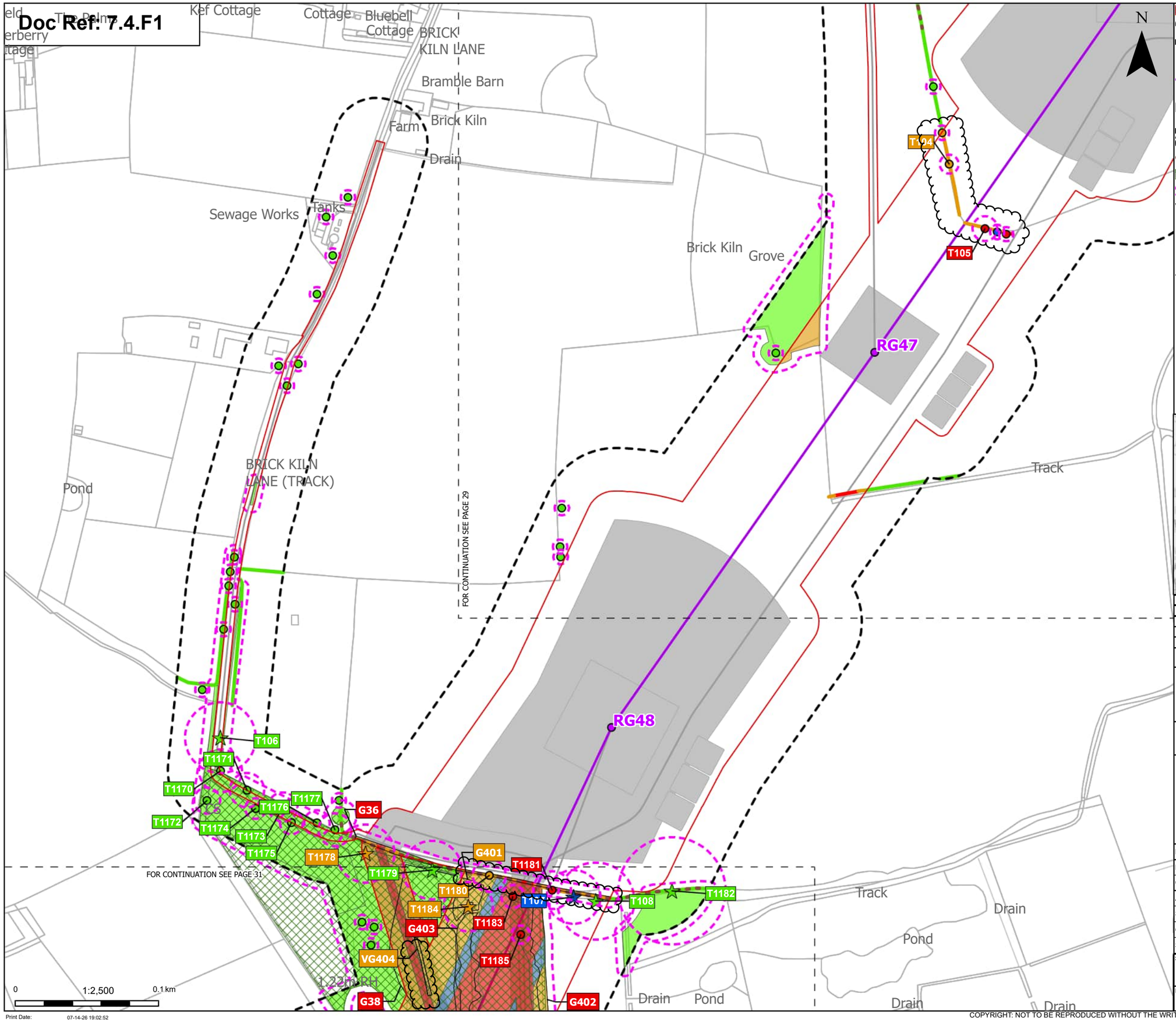
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- Unaffected

Trees - Impact
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- Potentially Affected
- Unaffected

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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

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Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

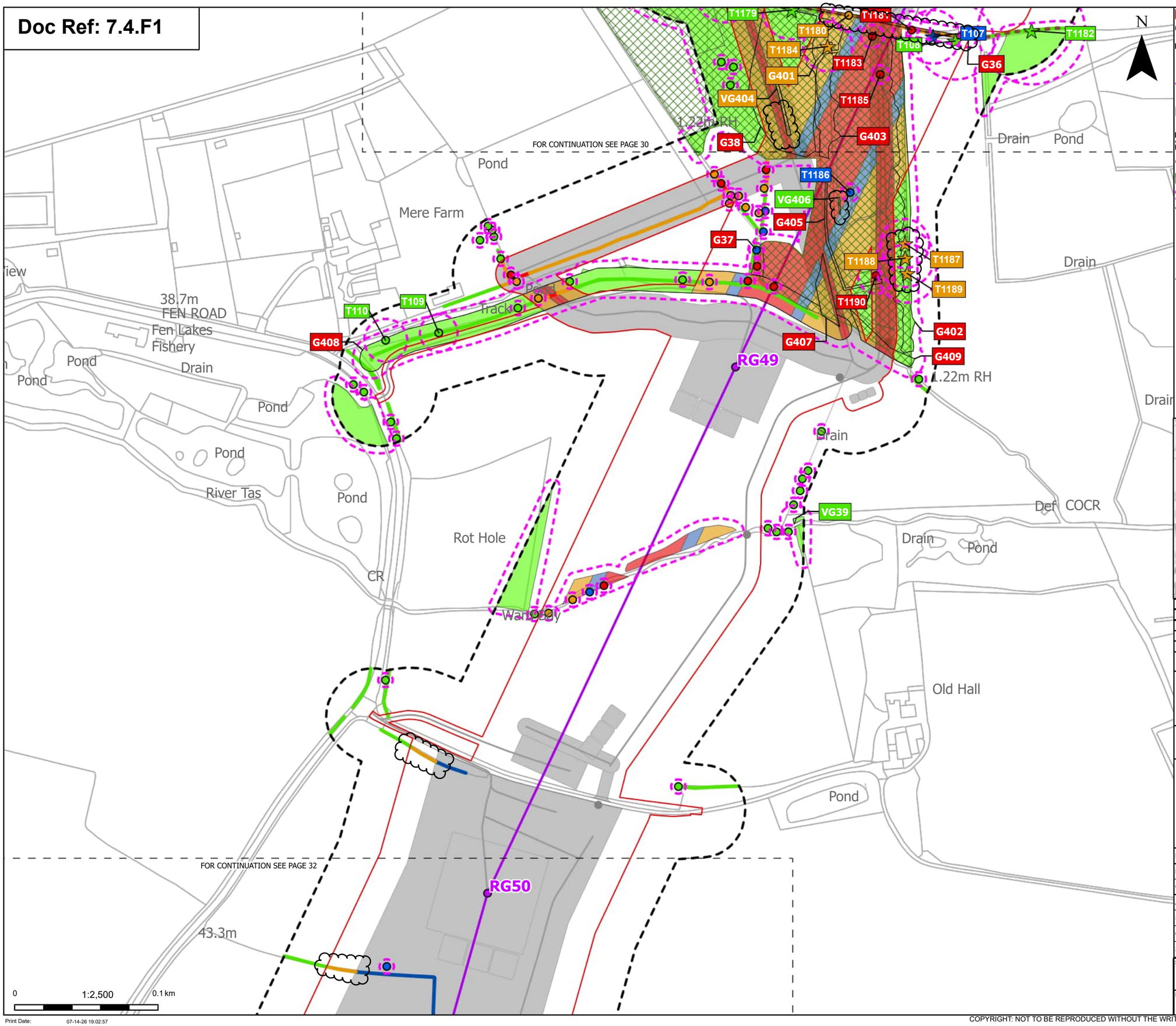
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PROJECT:
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Planning Inspectorate App Number: EN020027
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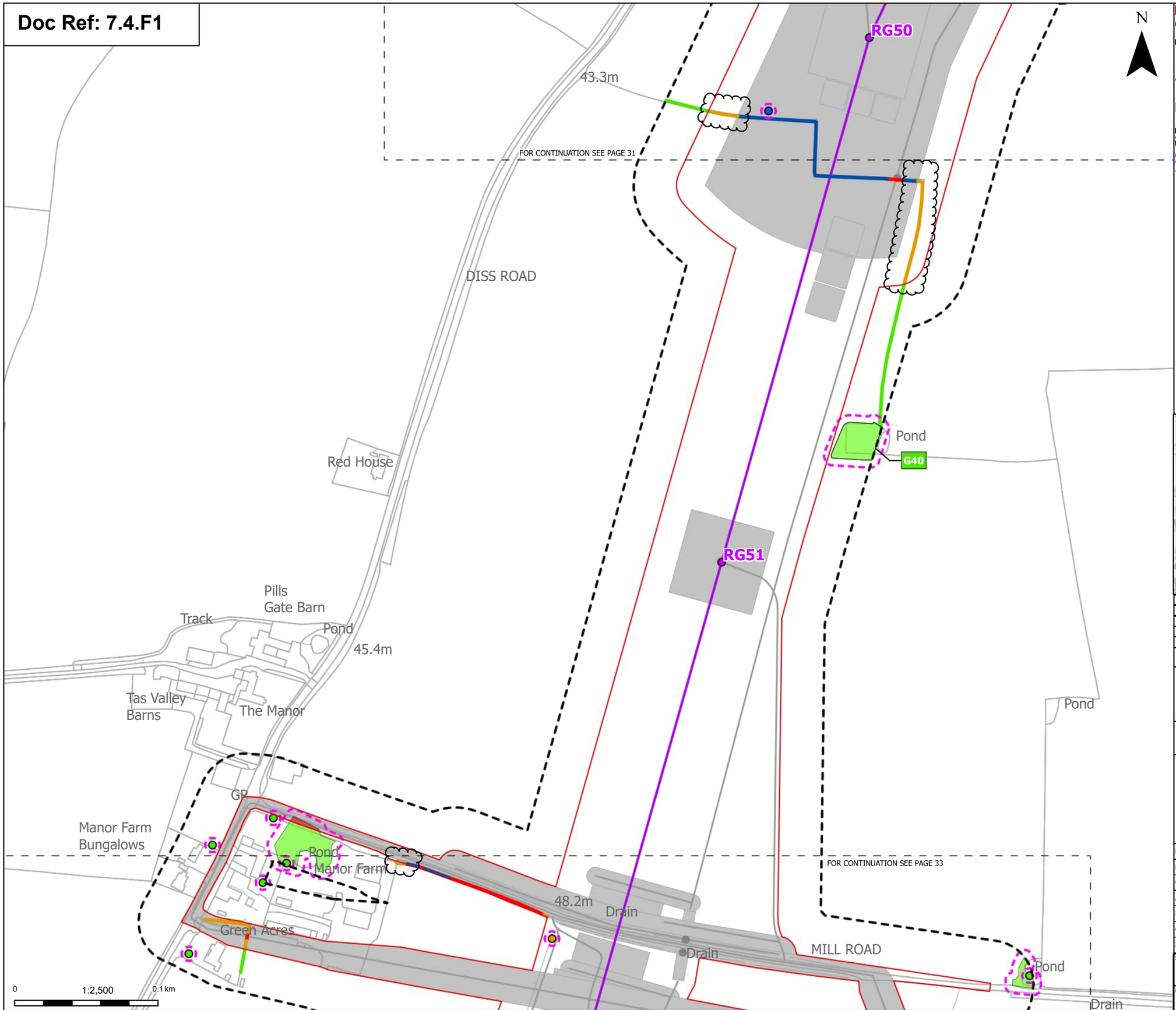
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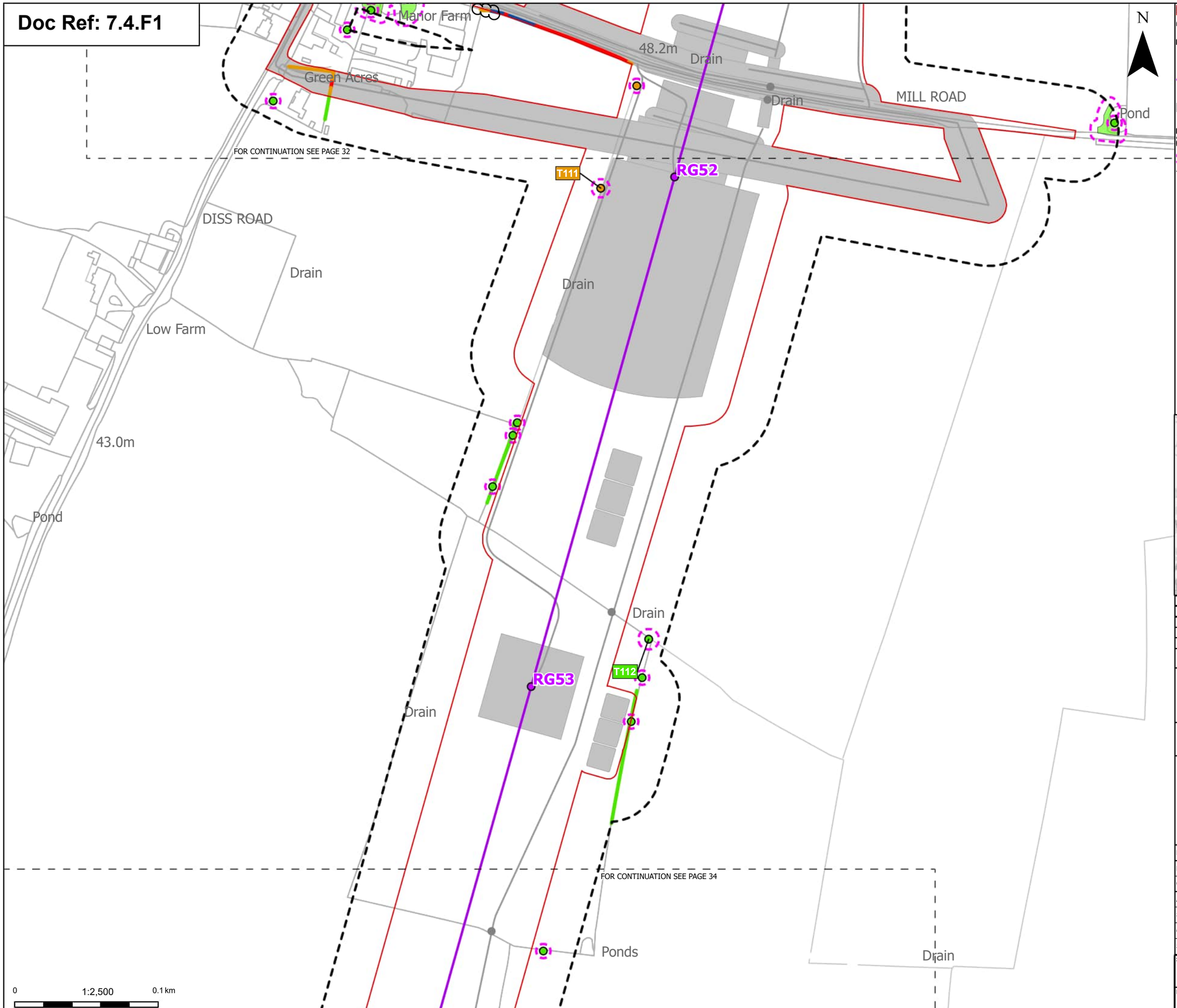
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PROJECT:
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DISS ROAD

52.1m

BLACKBARN ROAD

Drain

FOR CONTINUATION SEE PAGE 33

Ponds

Drain

RG54

Pond

T113

Drain

Drain

BLACKBARN ROAD

Pond

T114

G41

RG55

FOR CONTINUATION SEE PAGE 35

Path (um)

0 1:2,500 0.1 km

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N

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PROJECT: Norwich to Tilbury

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

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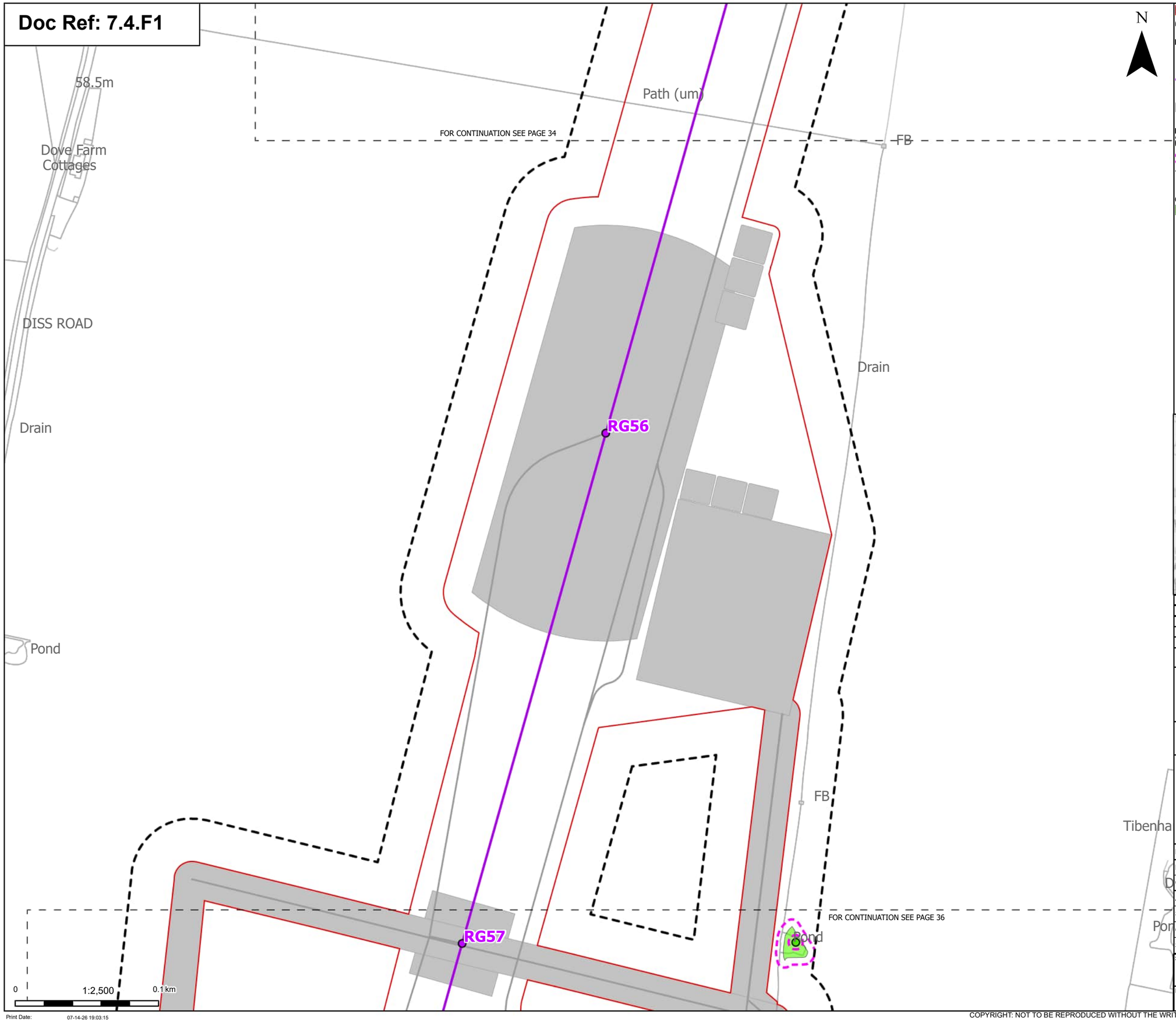
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Suitability Description:
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PROJECT:
Norwich to Tilbury

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

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

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RG57

RG58

RG59

G42

Pond

Drain

B 1134

White House Farm

Def

59.1m

1.22m RH

59.7m

BOOT LANE (TRACK)

FOR CONTINUATION SEE PAGE 35

FOR CONTINUATION SEE PAGE 37

0 1:2,500 0.1 km

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

Order Limits

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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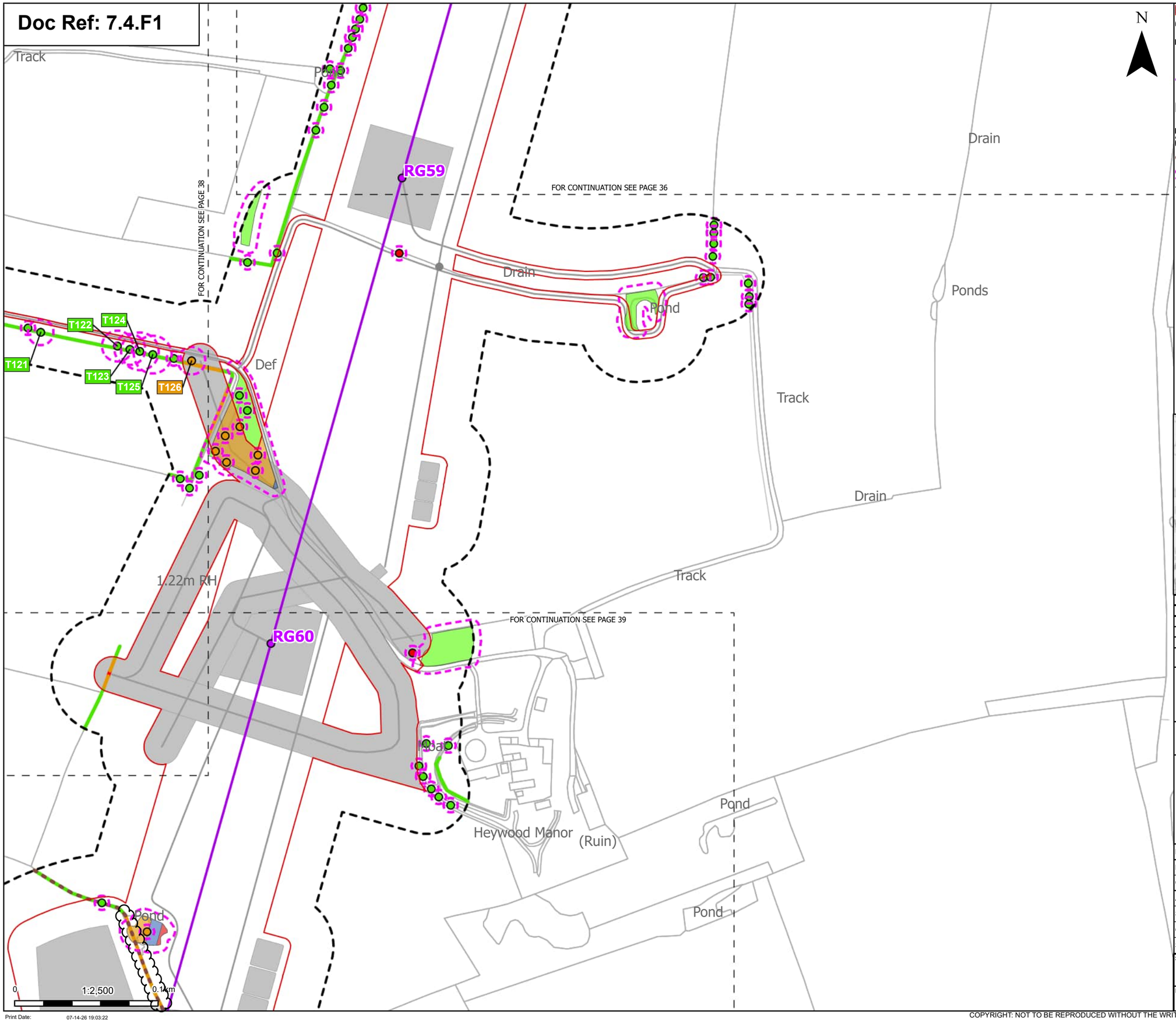
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GOOSE GREEN LANE

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

FOR CONTINUATION SEE PAGE 37

G43

HART'S CORNER

58.2m

LB

T115

T116

T117

T118

T119

T120

T121

T122

T123

T124

T125

T126

White House Farm

HALL ROAD

Pond

FOR CONTINUATION SEE PAGE 39

1.22m R

Pond

Pond

Thatched Cottage

56.1m

N

0 1:2,500 0.1 km

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Norwich

Cambridge

Ipswich

Chelmsford

Tilbury

London

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PROJECT: Norwich to Tilbury

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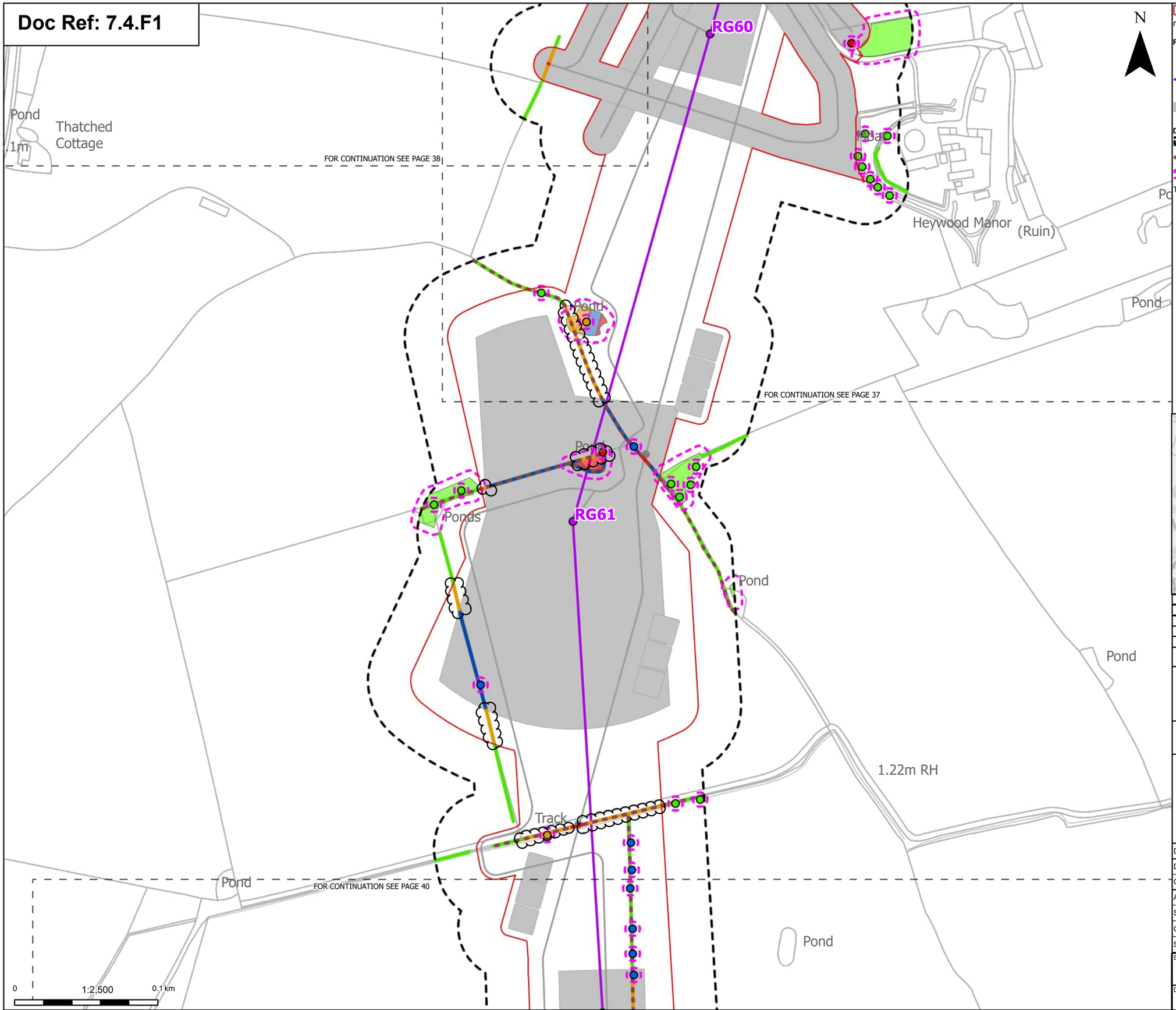
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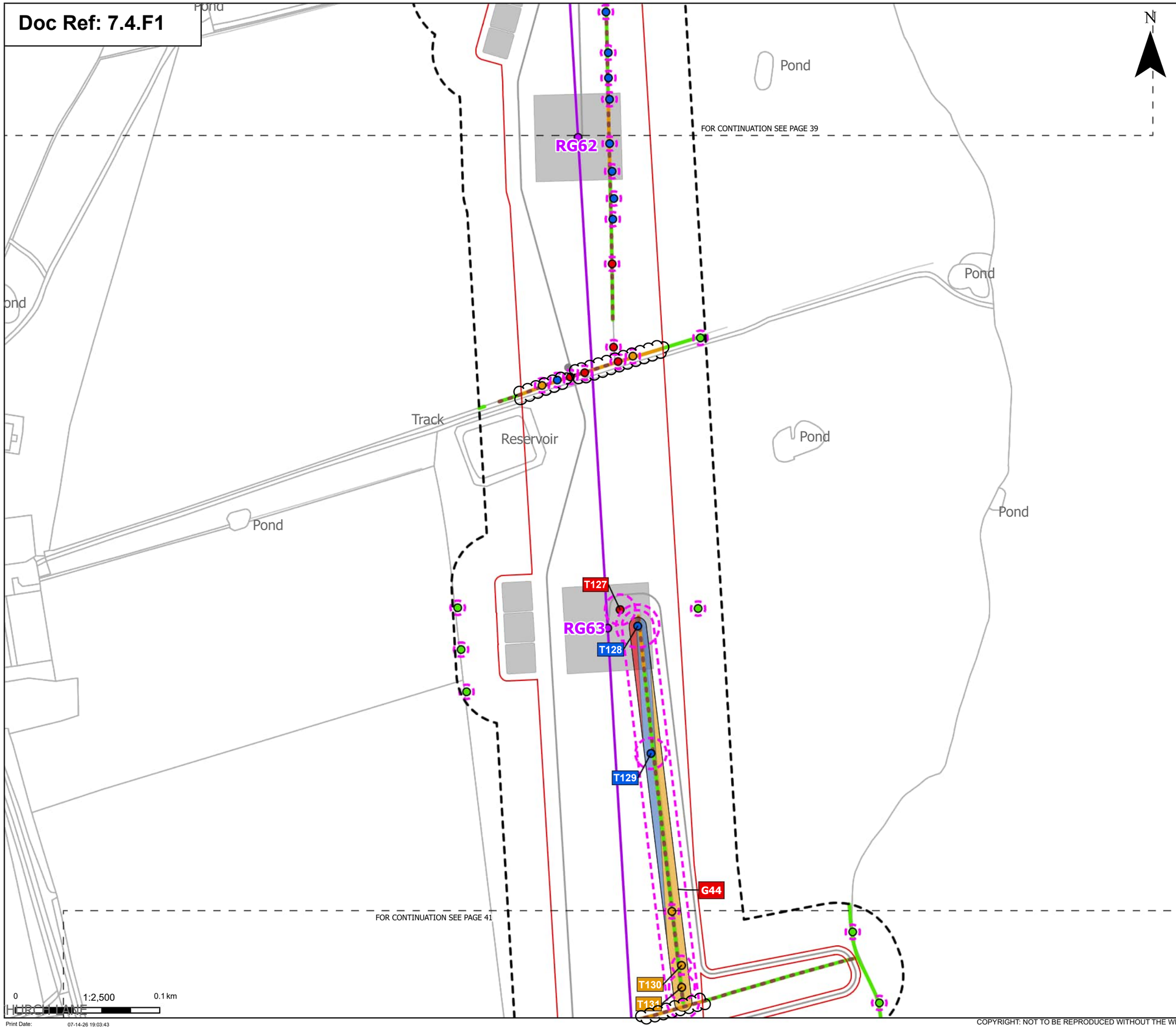
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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

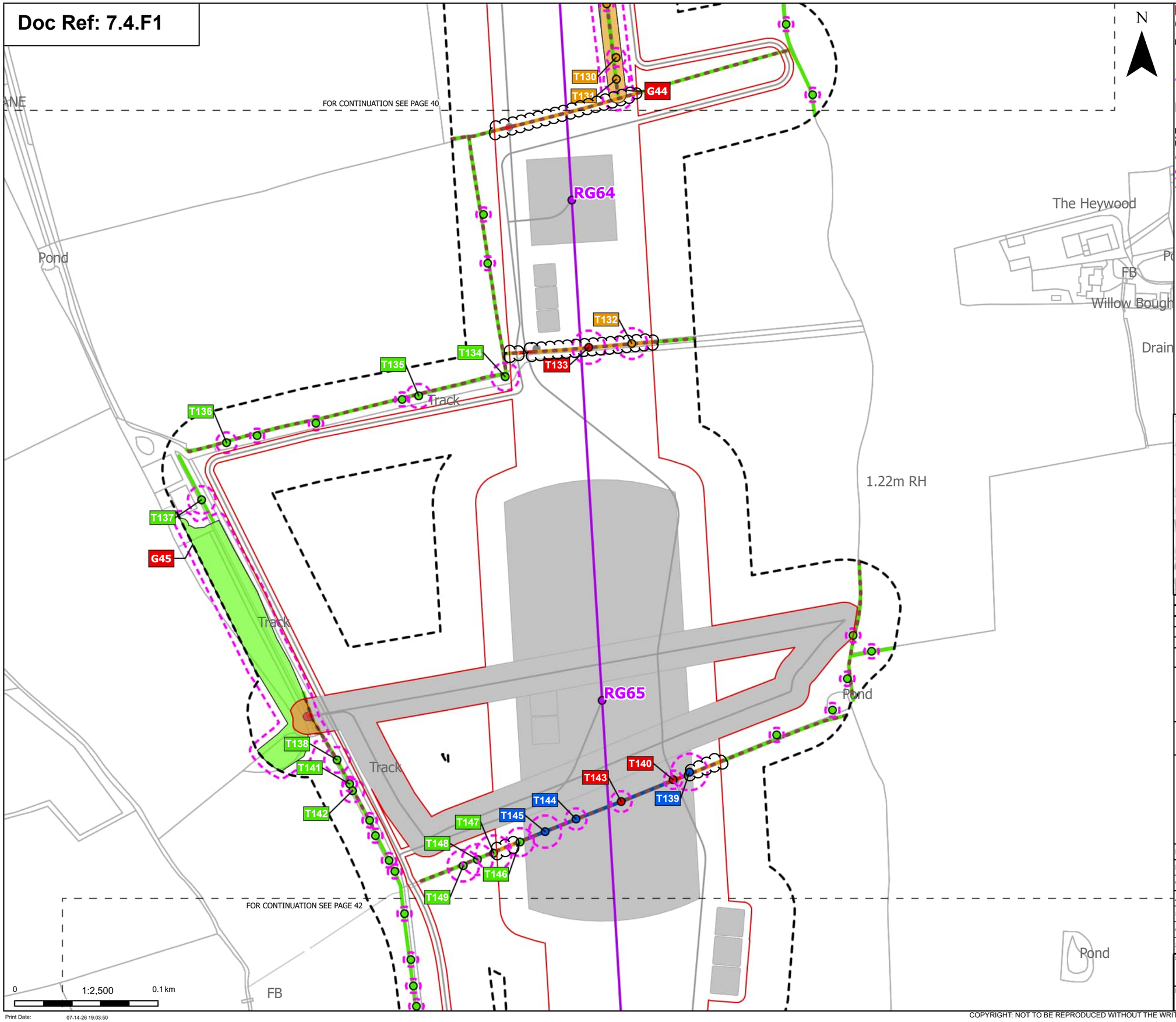
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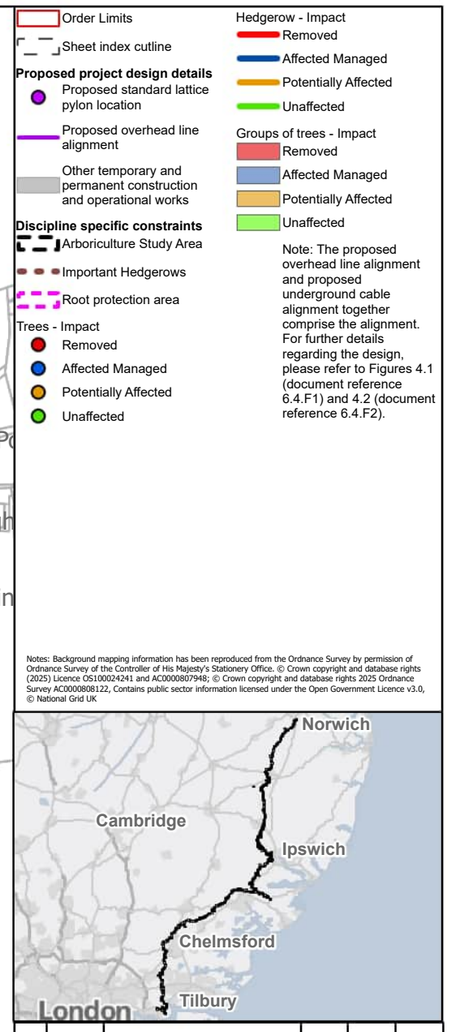
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Revision: C

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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).

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PROJECT: Norwich to Tilbury

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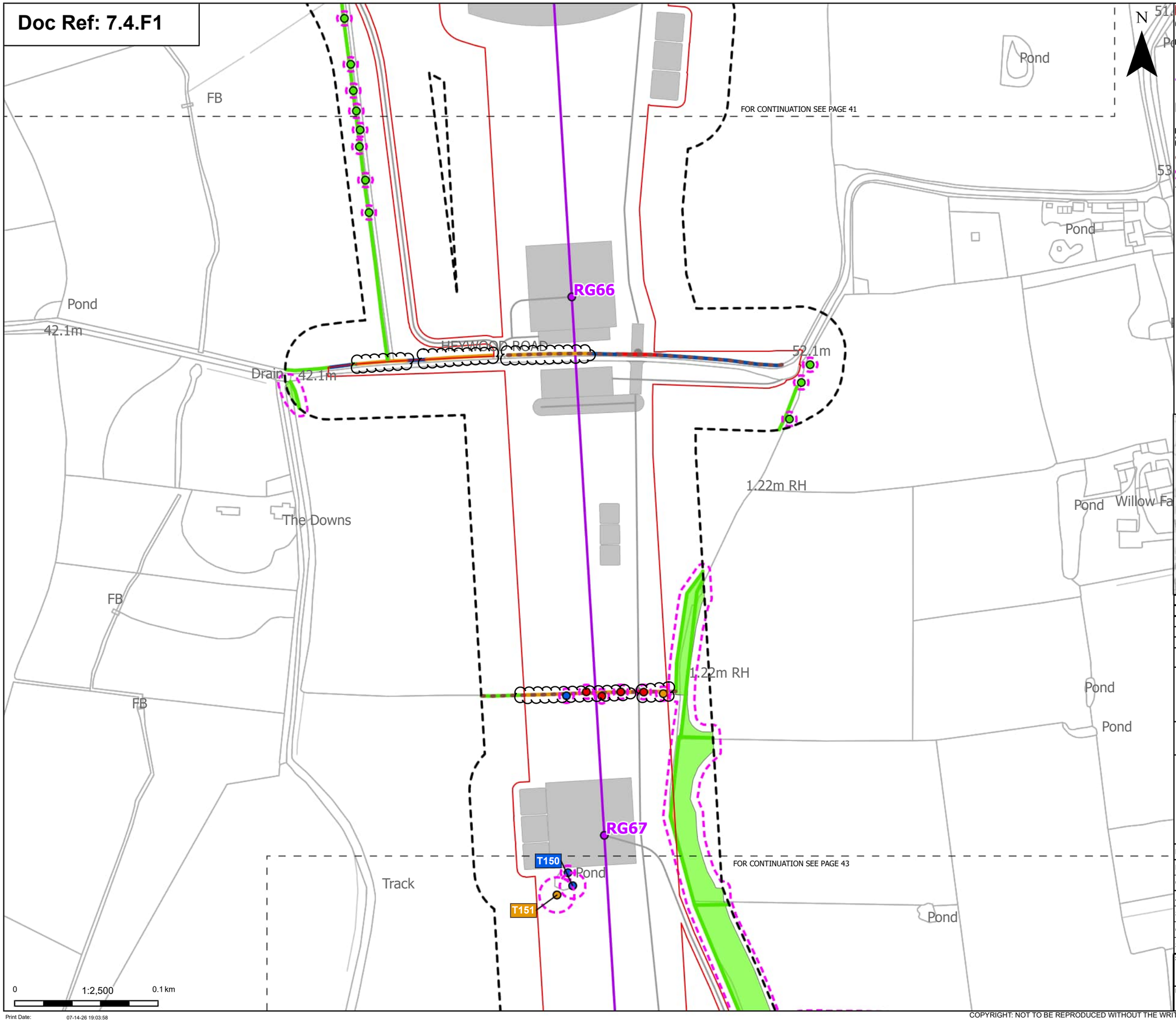
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Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

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PROJECT:
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Planning Inspectorate App Number: EN020027
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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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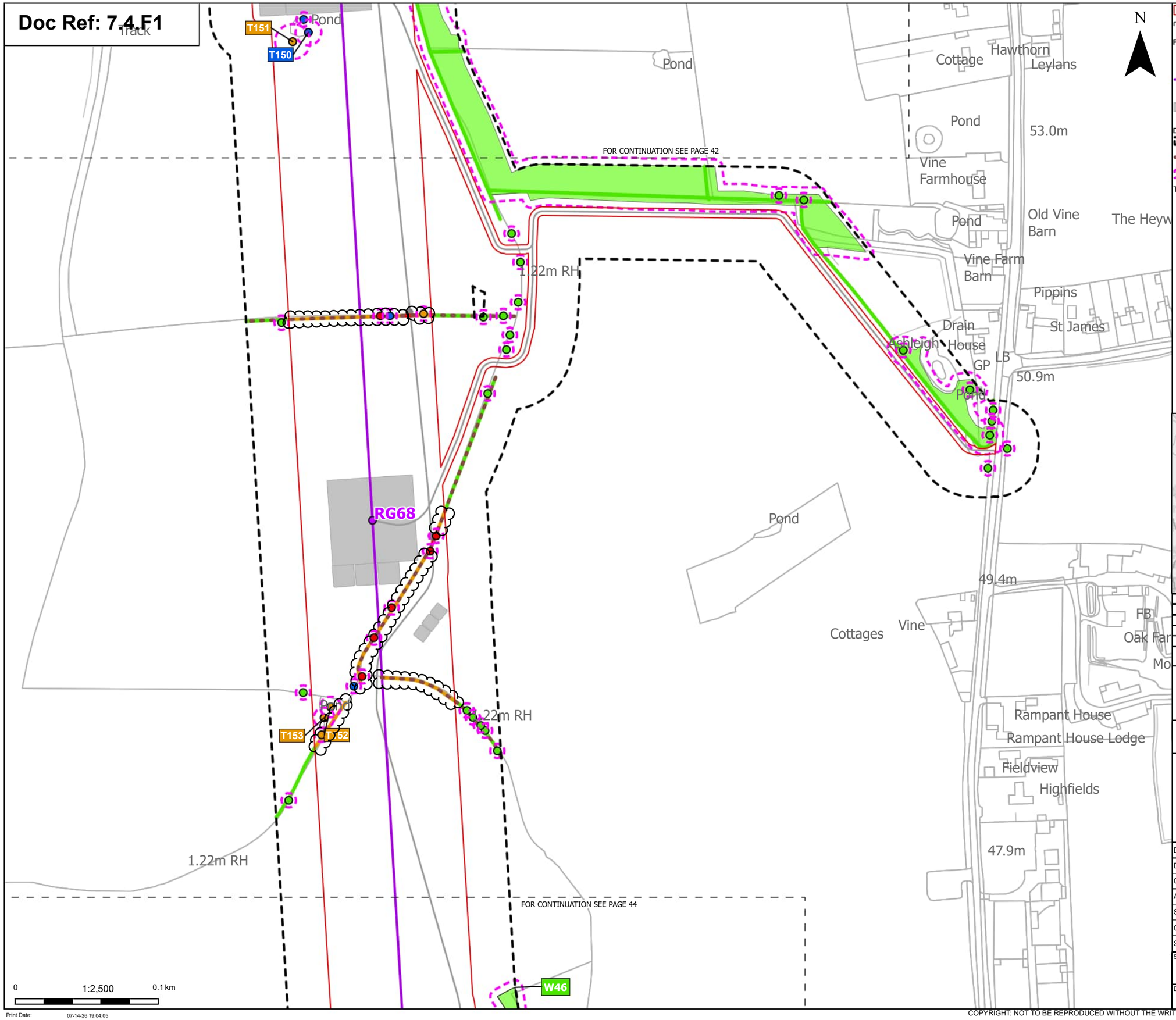
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Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
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Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Unaffected

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PROJECT:
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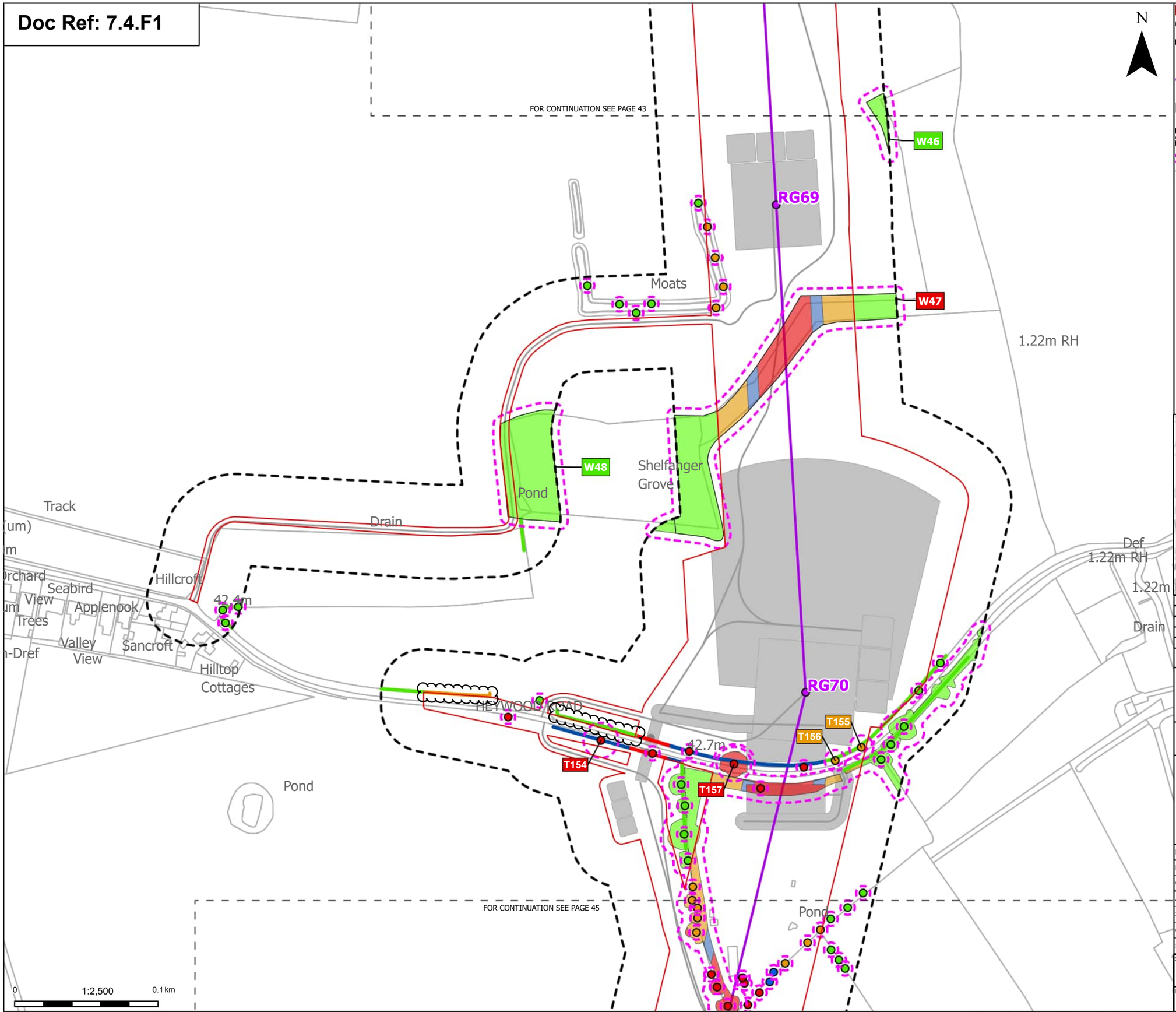
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Removed
Affected Managed
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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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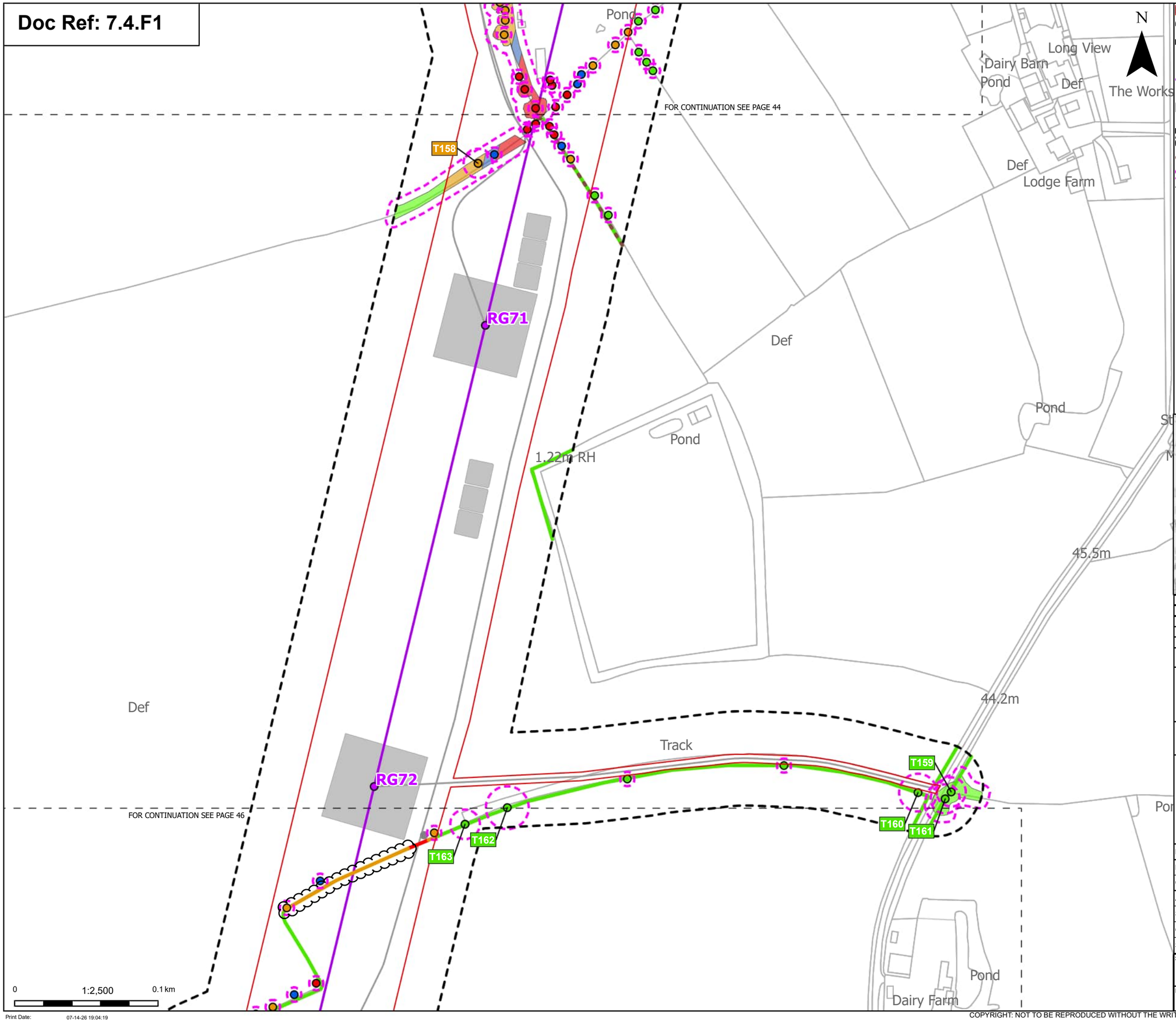
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Removed
Affected Managed
Potentially Affected
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Potentially Affected
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PROJECT: Norwich to Tilbury

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

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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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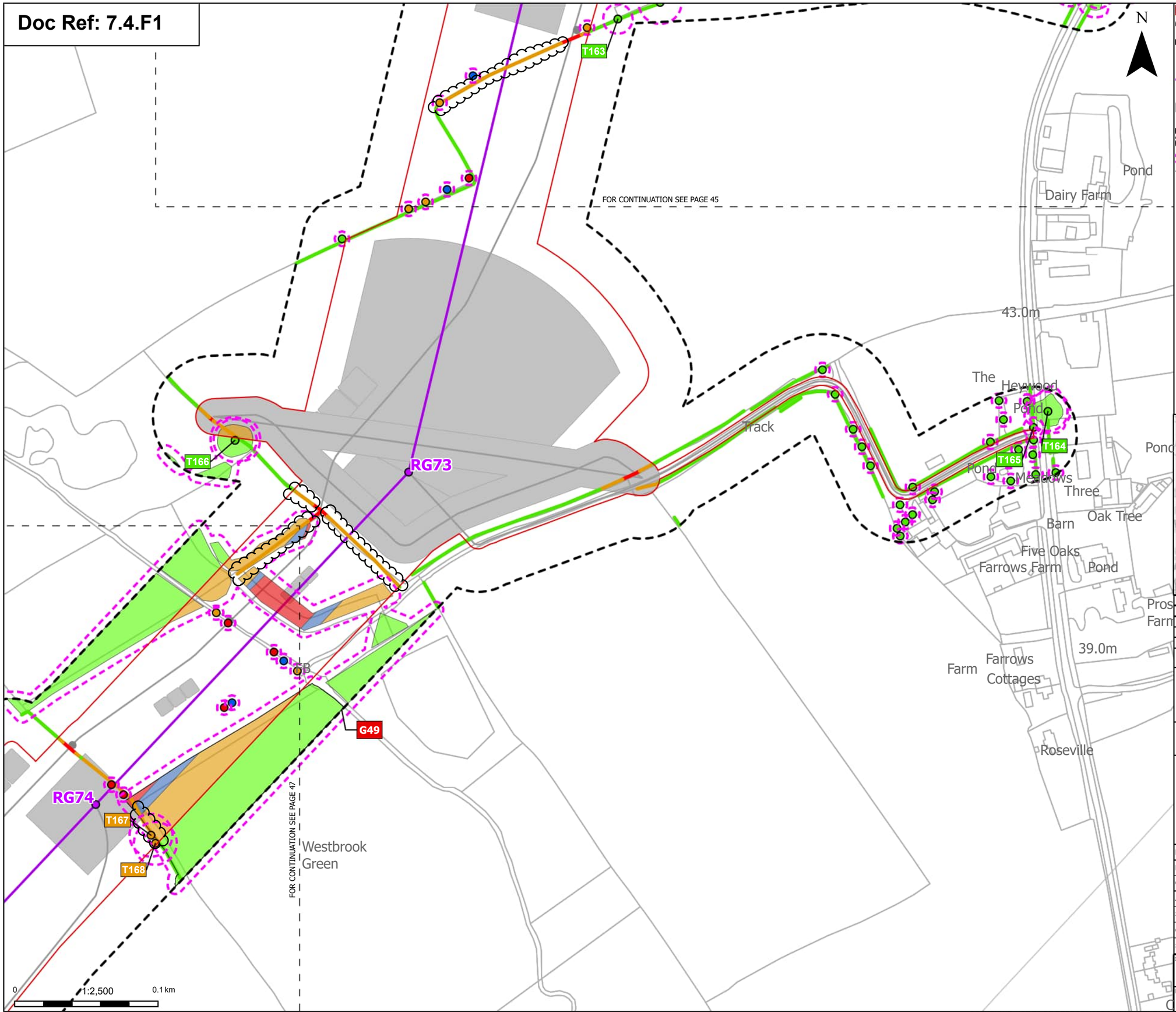
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Affected Managed
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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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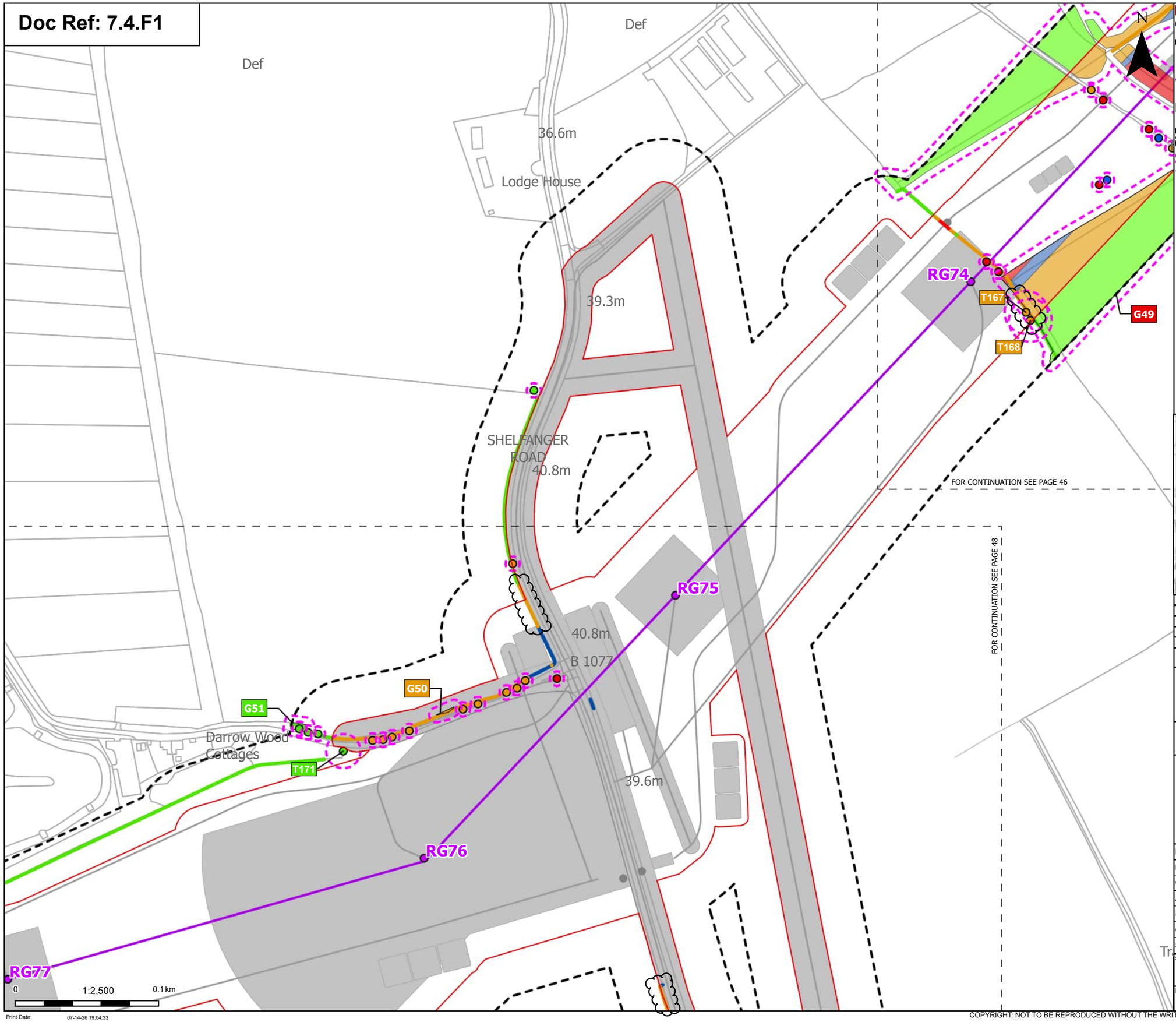
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Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
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Affected Managed
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PROJECT:
Norwich to Tilbury

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Designed	M. Watson	Date	July 26
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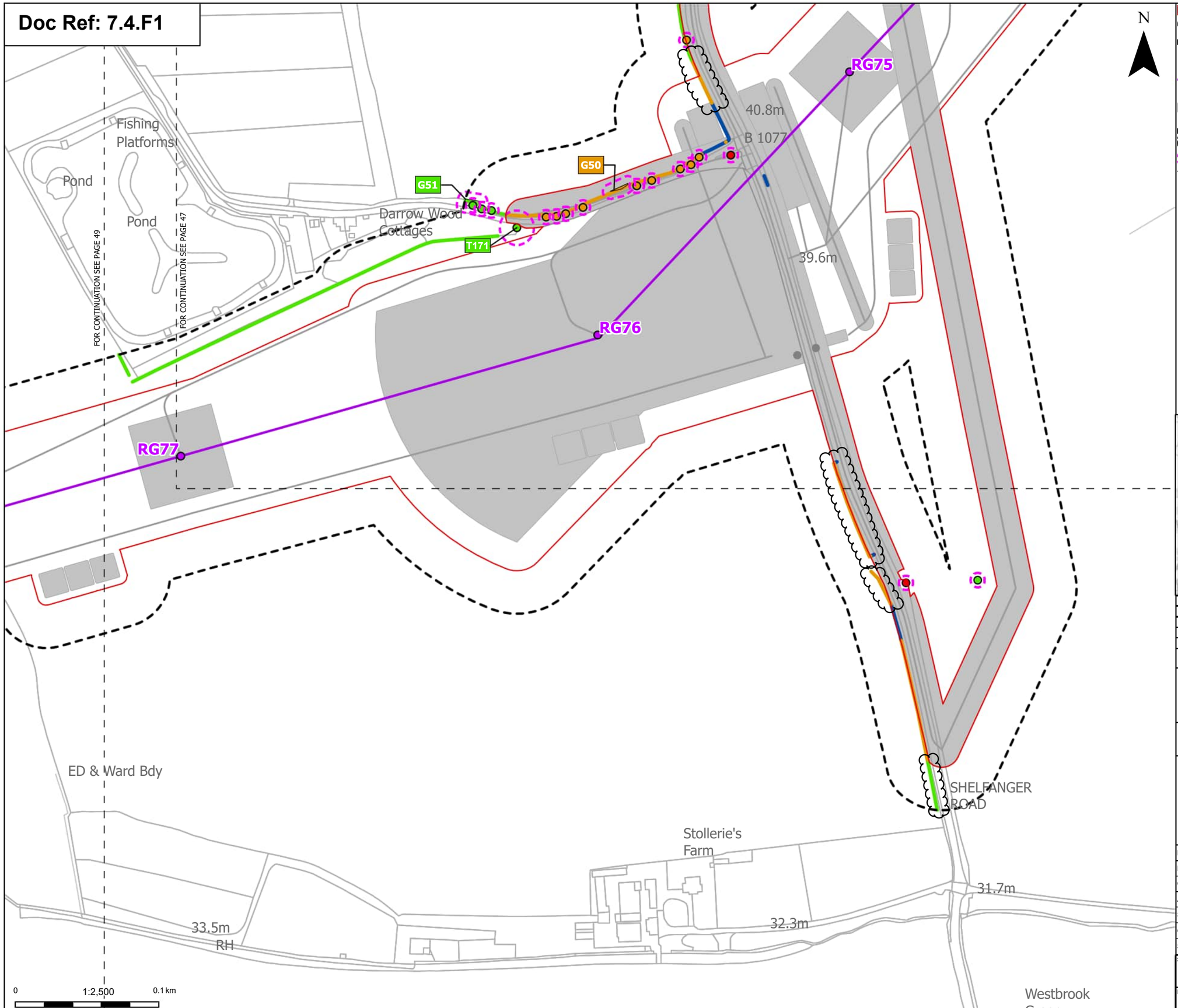
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Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Potentially Affected
Unaffected

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PROJECT: Norwich to Tilbury

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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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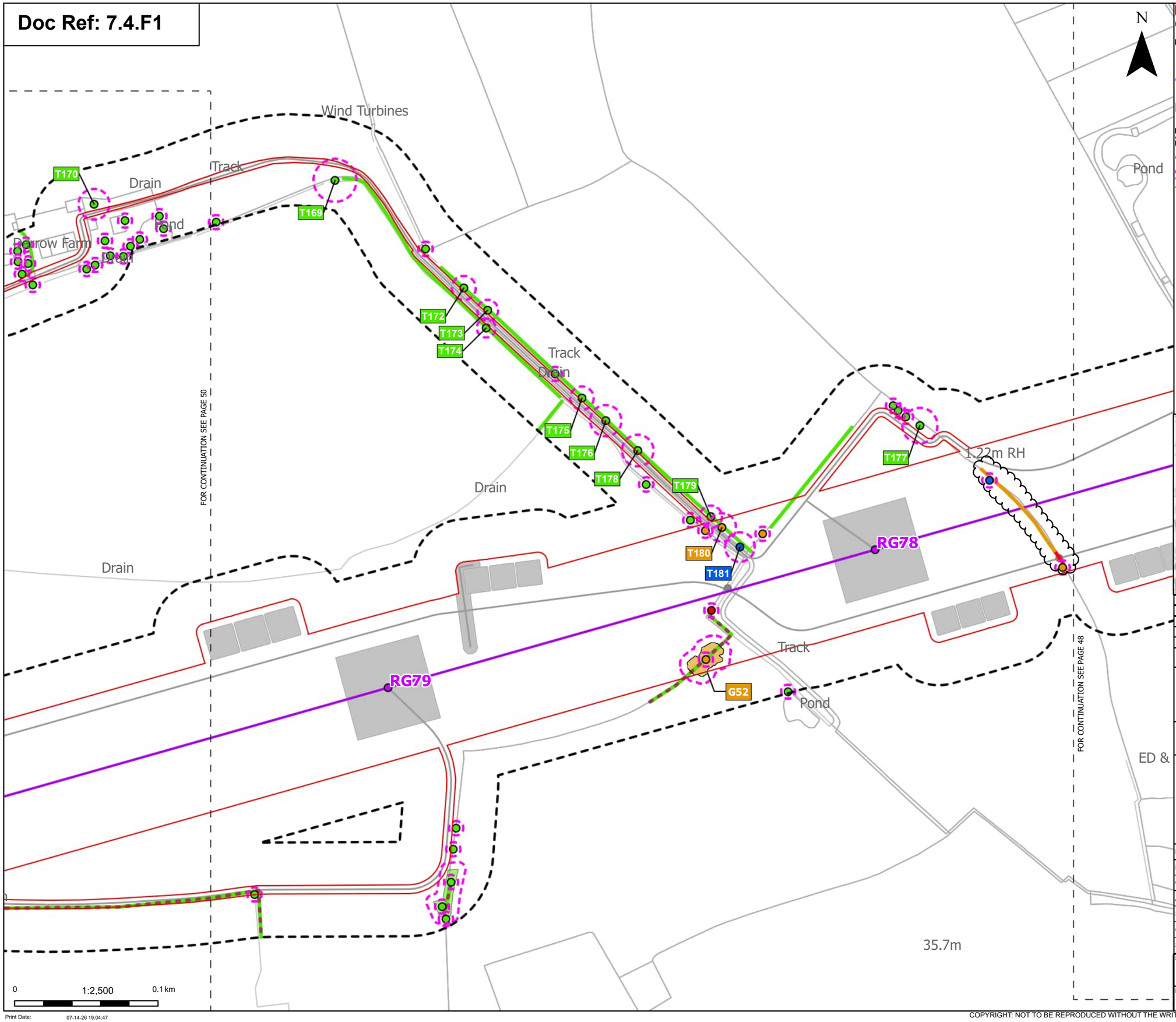
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Trees - Impact
- Removed
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Hedgerow - Impact
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Groups of trees - Impact
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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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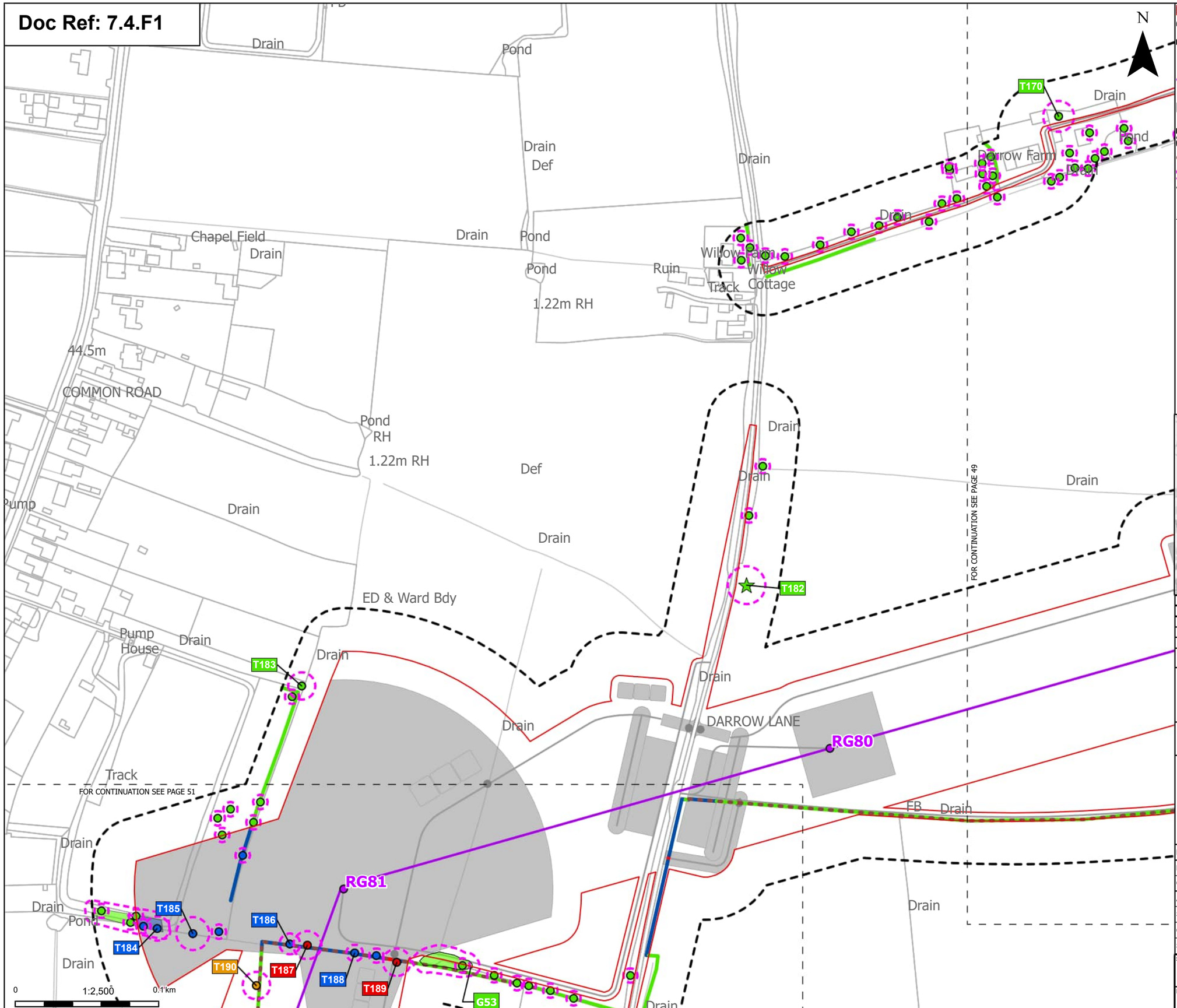
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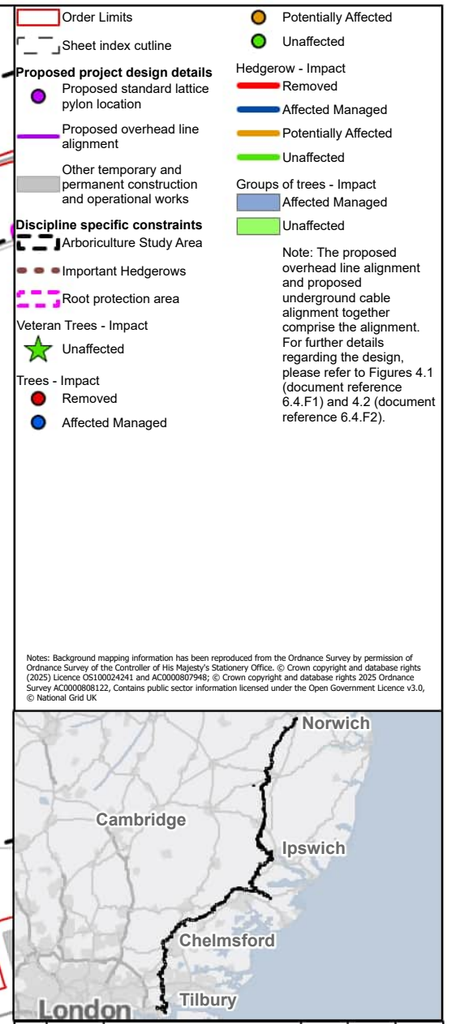
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Veteran Trees - Impact
Unaffected

Trees - Impact
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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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

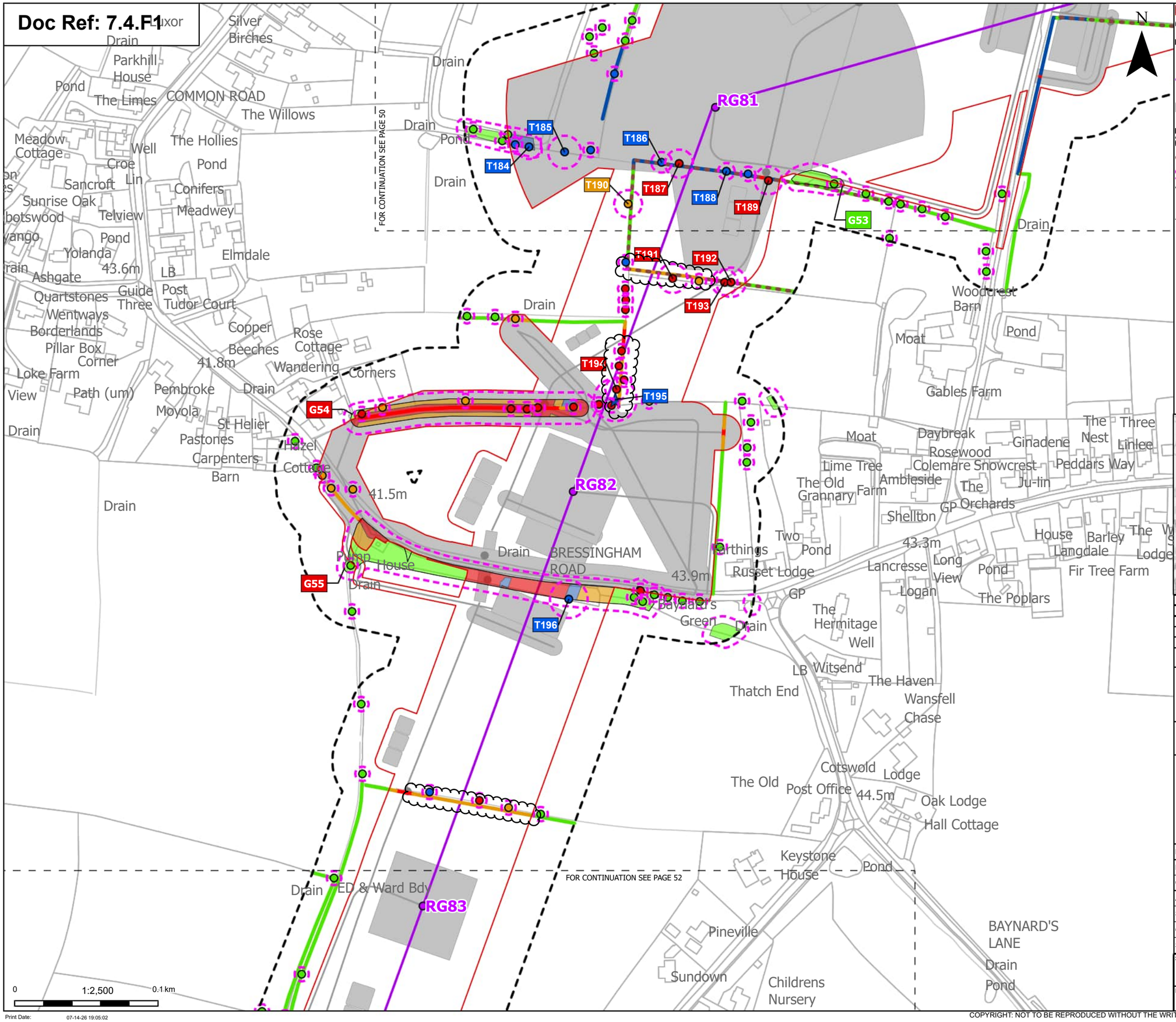
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Proposed standard lattice pylon location
Proposed overhead line alignment
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Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Affected Managed

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
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Affected Managed
Potentially Affected
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Groups of trees - Impact
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PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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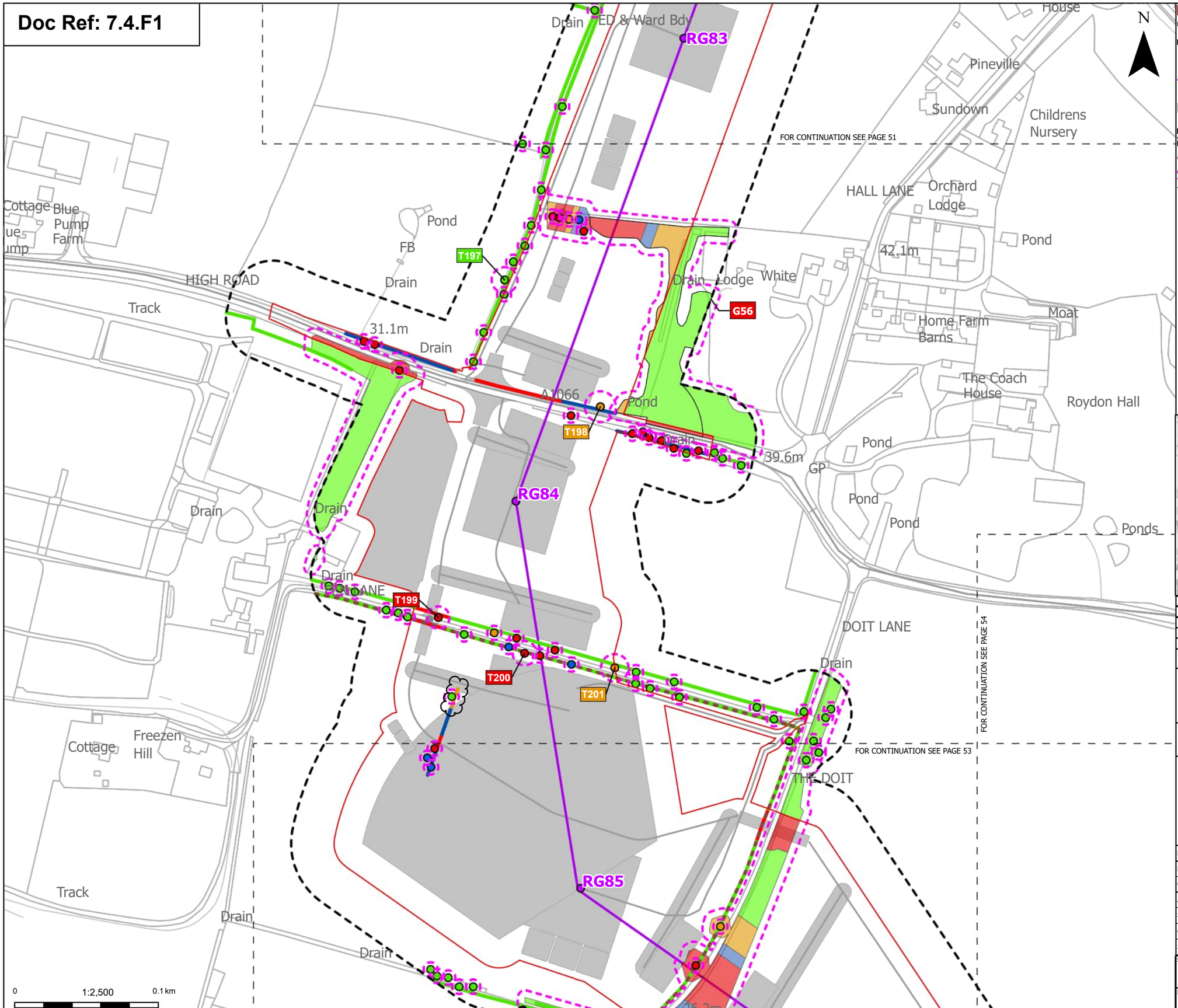
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Approved	K. Burrows	Date	July 26
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

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- Proposed standard lattice pylon location
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- Root protection area

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

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

Groups of trees - Impact
- Removed
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PROJECT: Norwich to Tilbury

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

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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

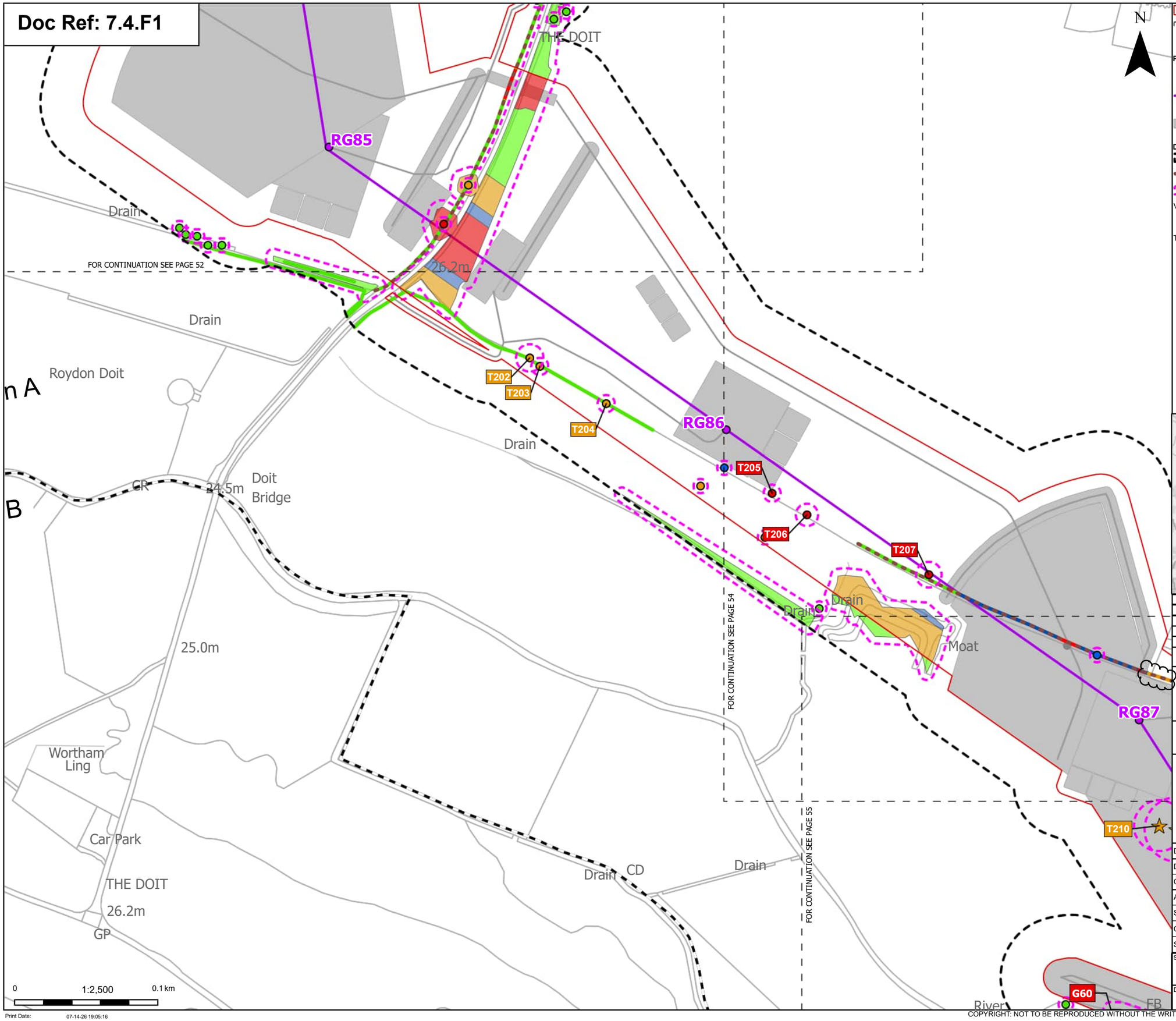
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Root protection area

Veteran Trees - Impact
Potentially Affected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
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Affected Managed
Potentially Affected
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Groups of trees - Impact
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Affected Managed
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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Scale:	1:2,500	Datum:	AOD
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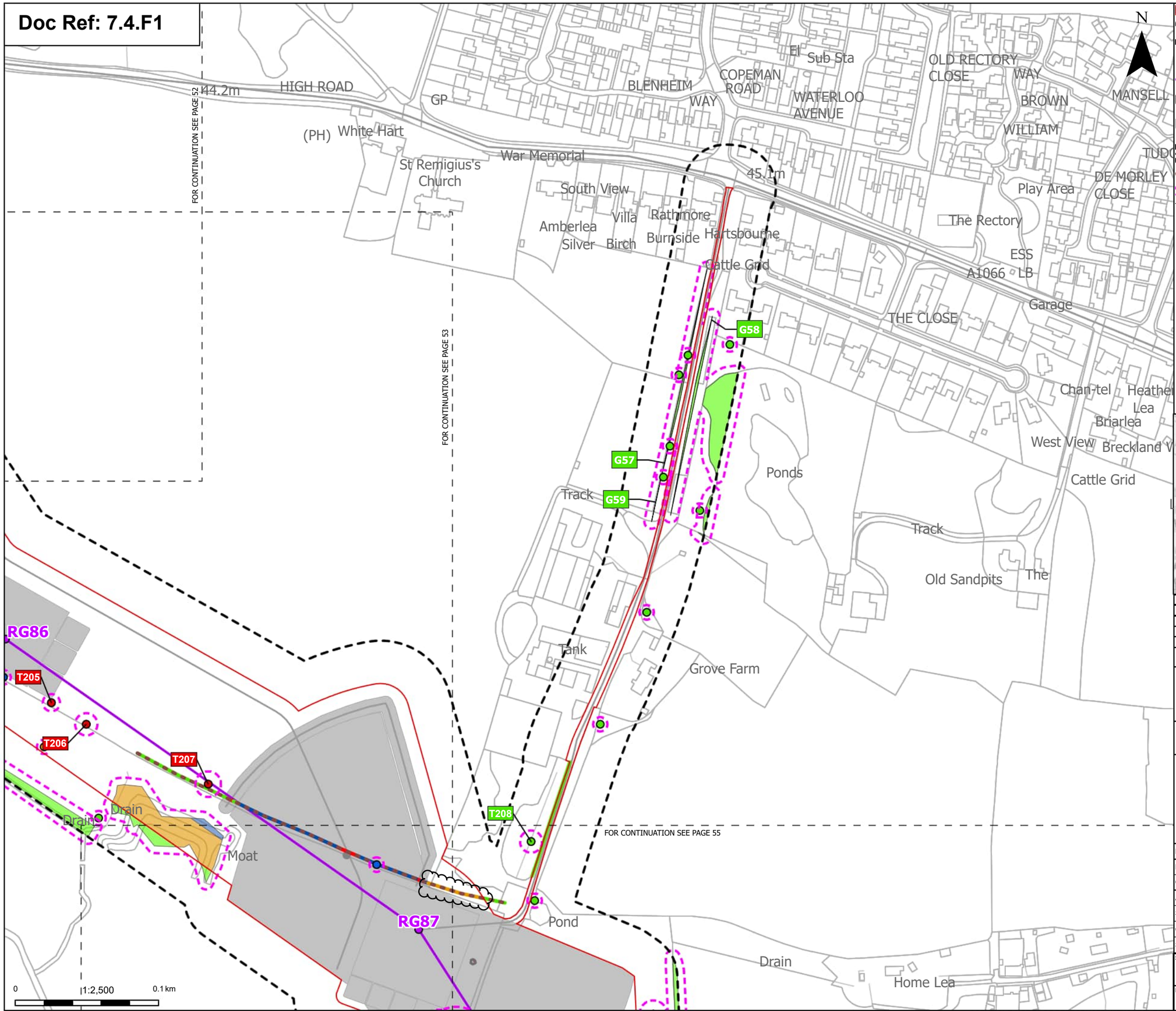
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Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Affected Managed
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Unaffected

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PROJECT: Norwich to Tilbury

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

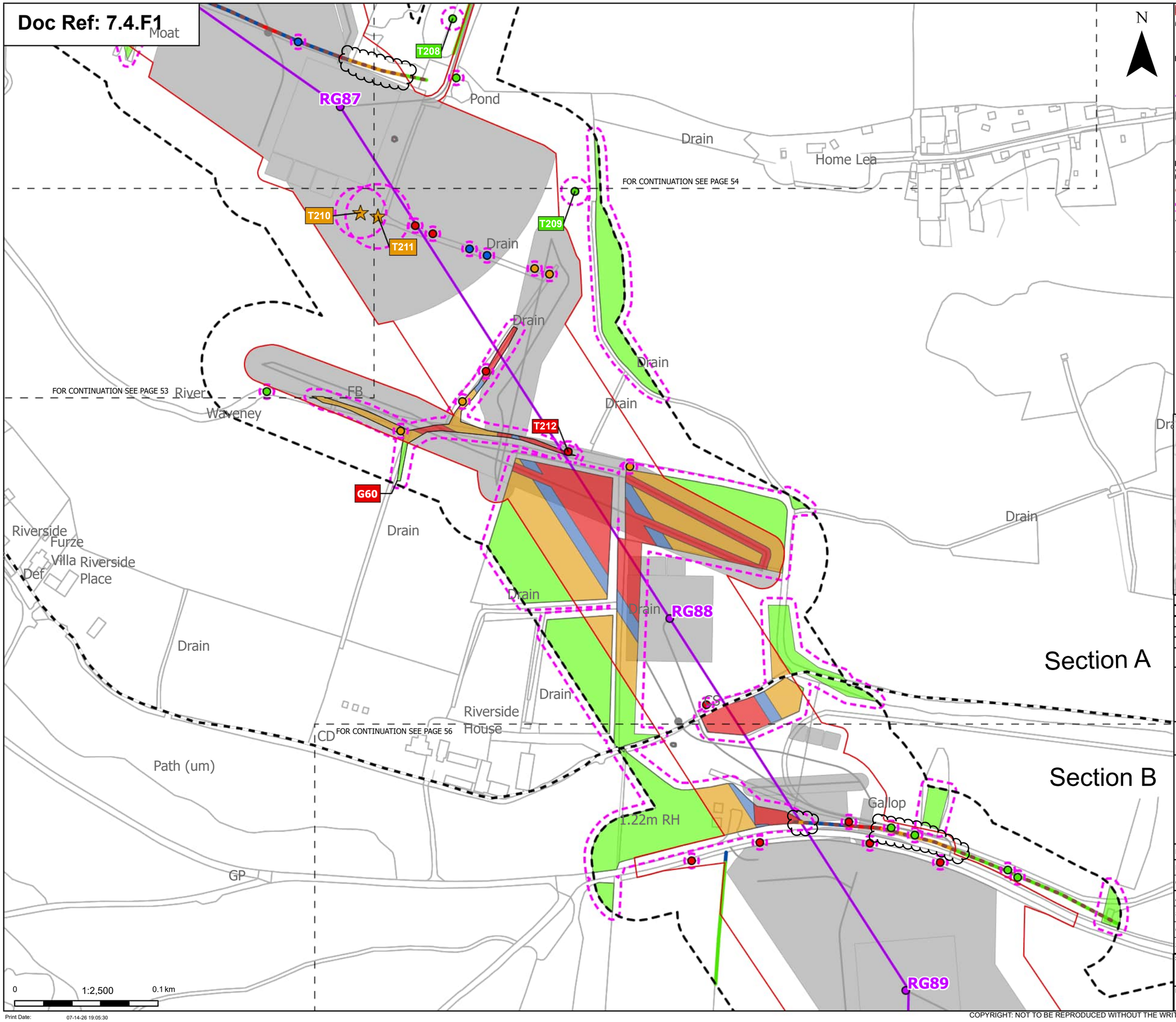
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Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
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Suitability Code:	A2	Project Number:	10059280

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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
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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
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Approved	K. Burrows	Date	July 26
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Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

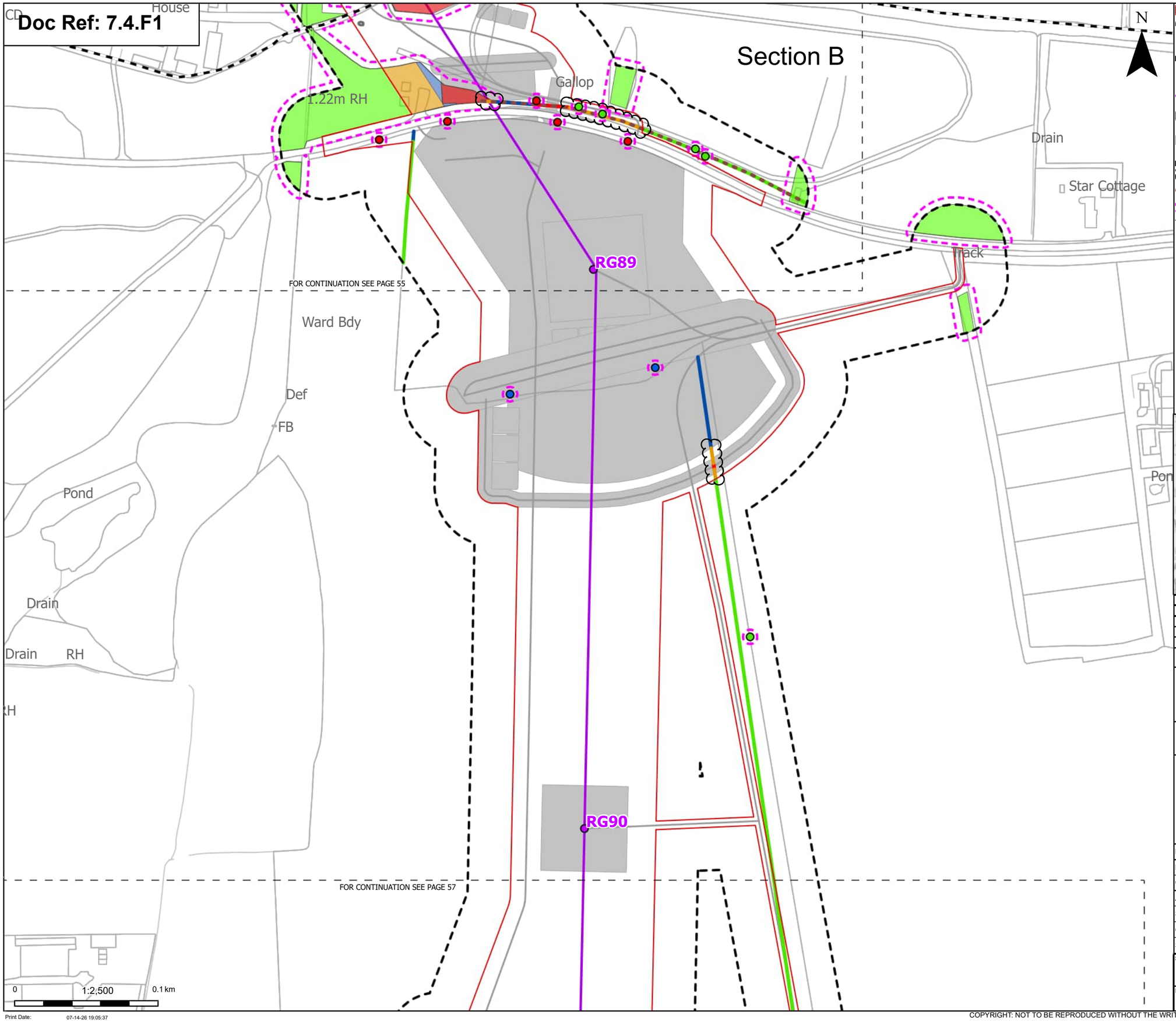
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Section B



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- Proposed standard lattice pylon location
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- Root protection area

Trees - Impact
- Removed
- Affected Managed
- Unaffected

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

Groups of trees - Impact
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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
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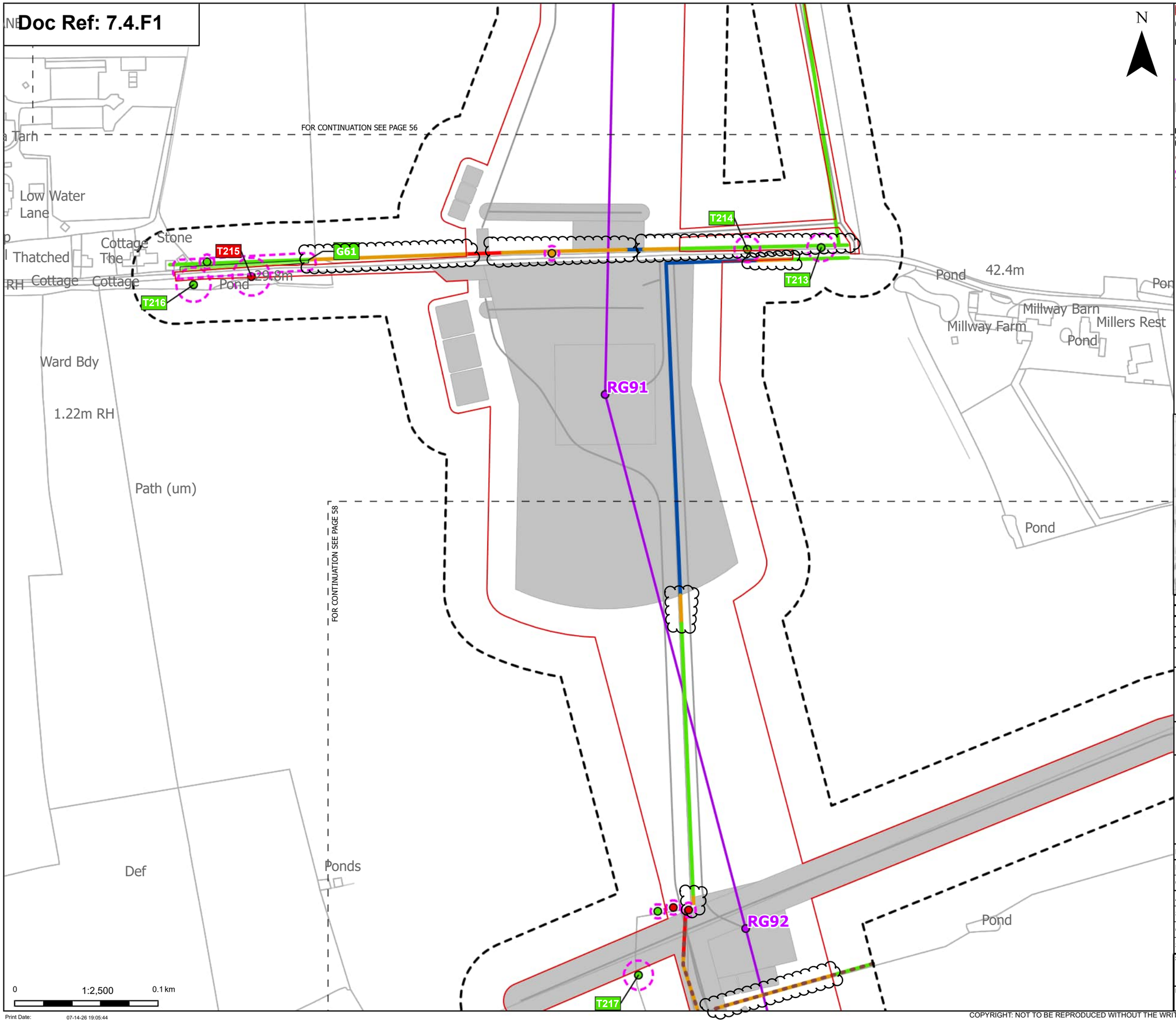
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Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Unaffected

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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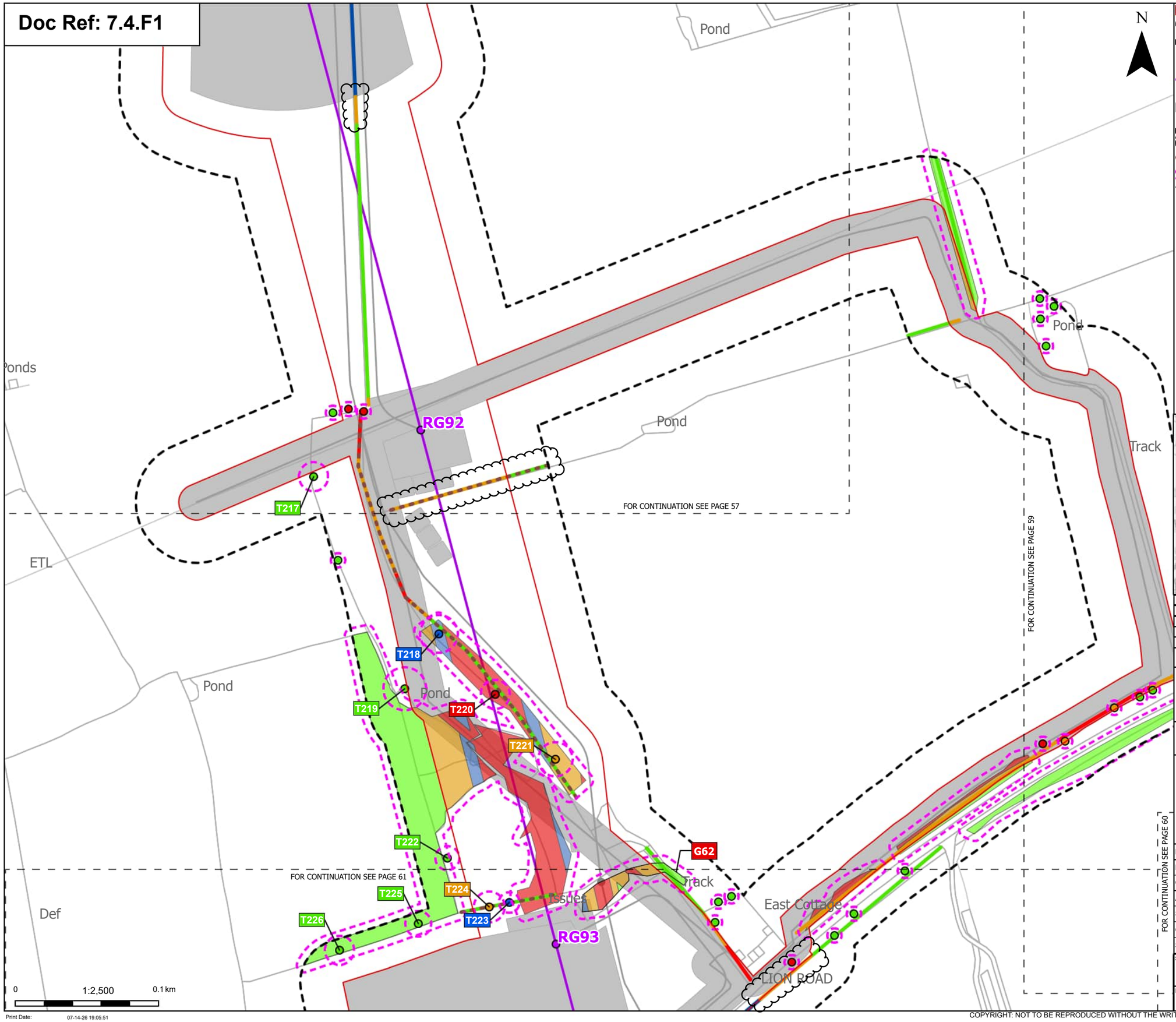
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Proposed overhead line alignment
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Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
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Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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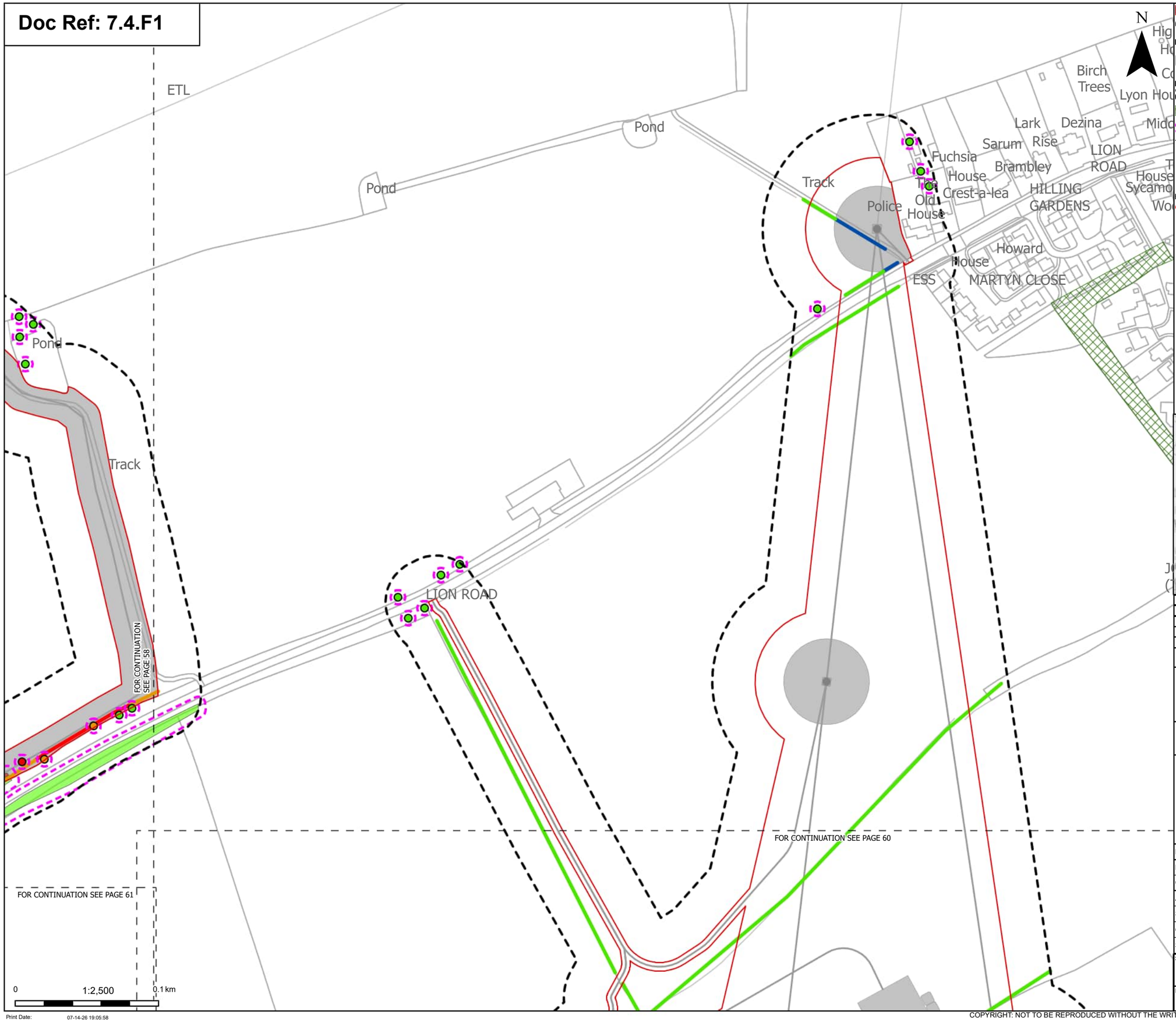
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Other temporary and permanent construction and operational works

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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
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PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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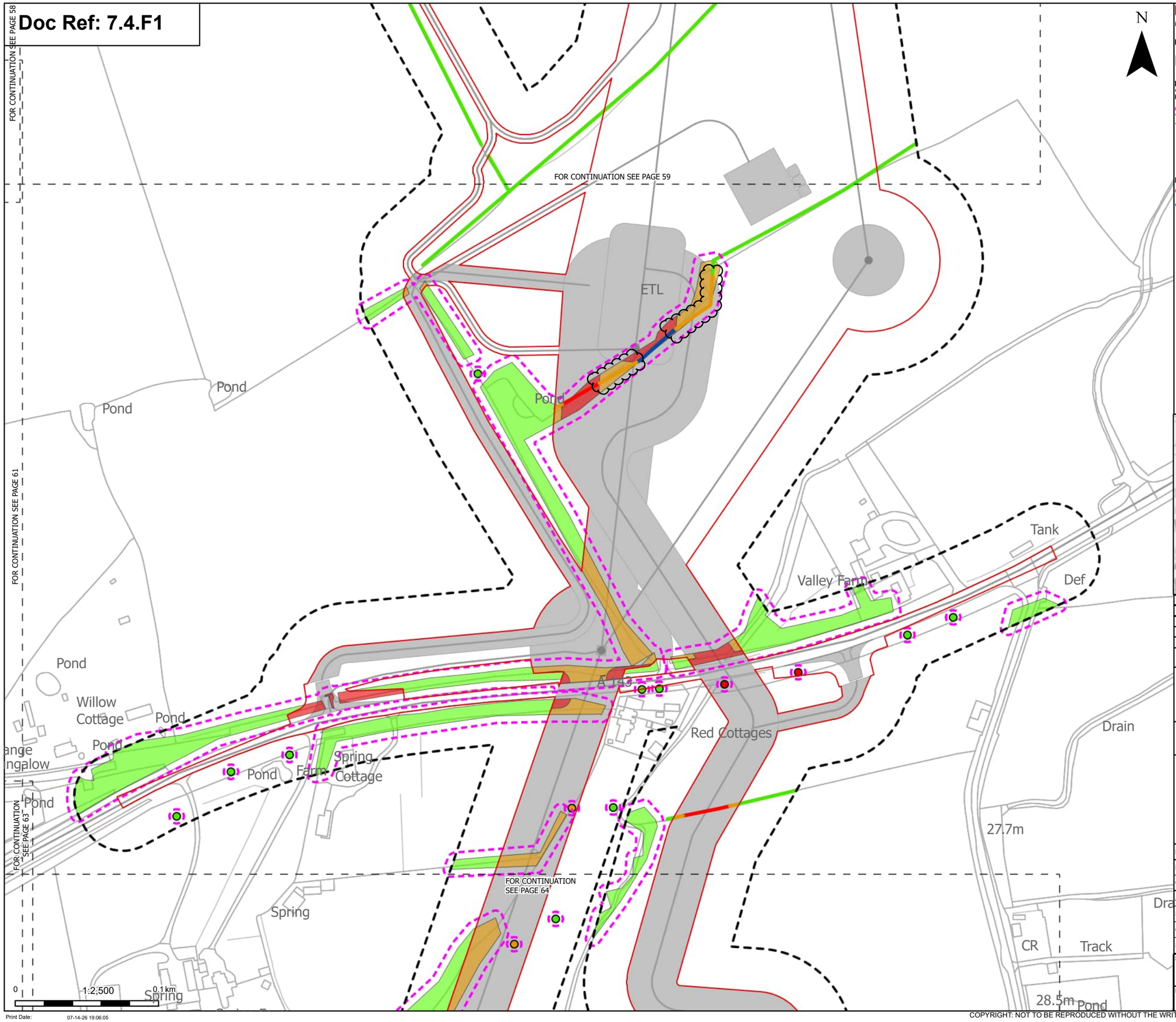
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Other temporary and permanent construction and operational works

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Root protection area

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Removed
Potentially Affected
Unaffected

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Unaffected

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PROJECT: Norwich to Tilbury

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
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

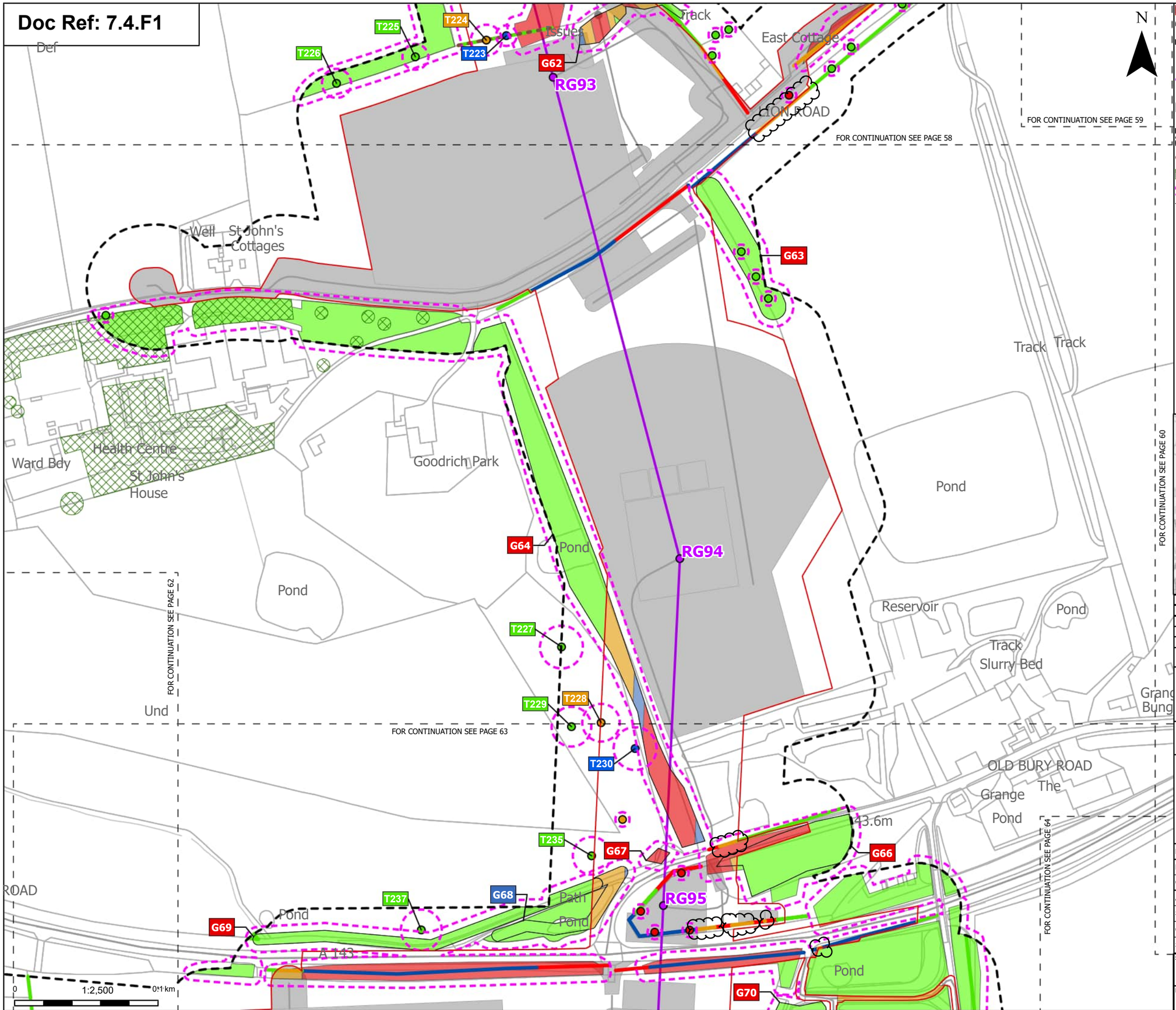
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Revision: C

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

Discipline specific constraints
- 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).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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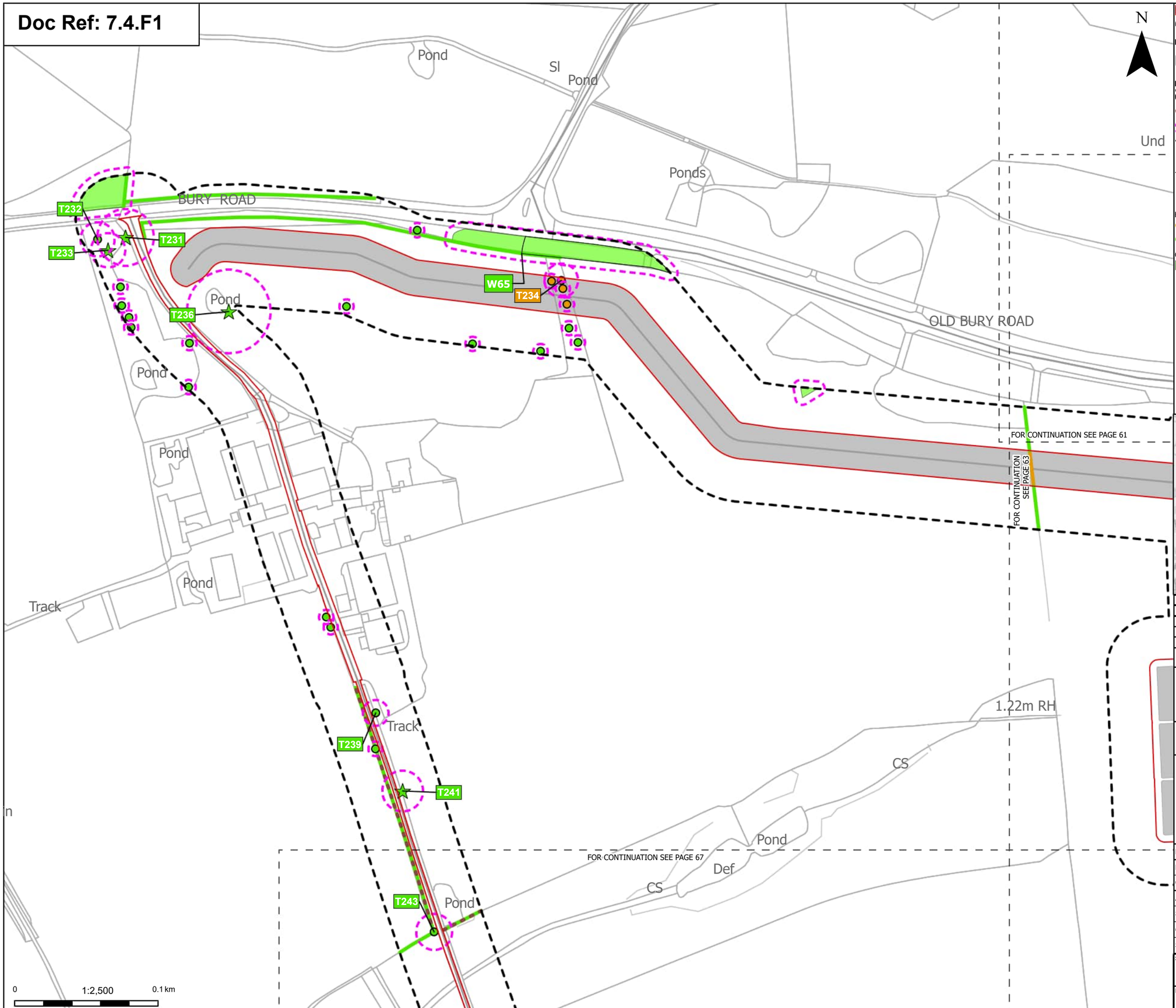
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Important Hedgerows

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).

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PROJECT: Norwich to Tilbury

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

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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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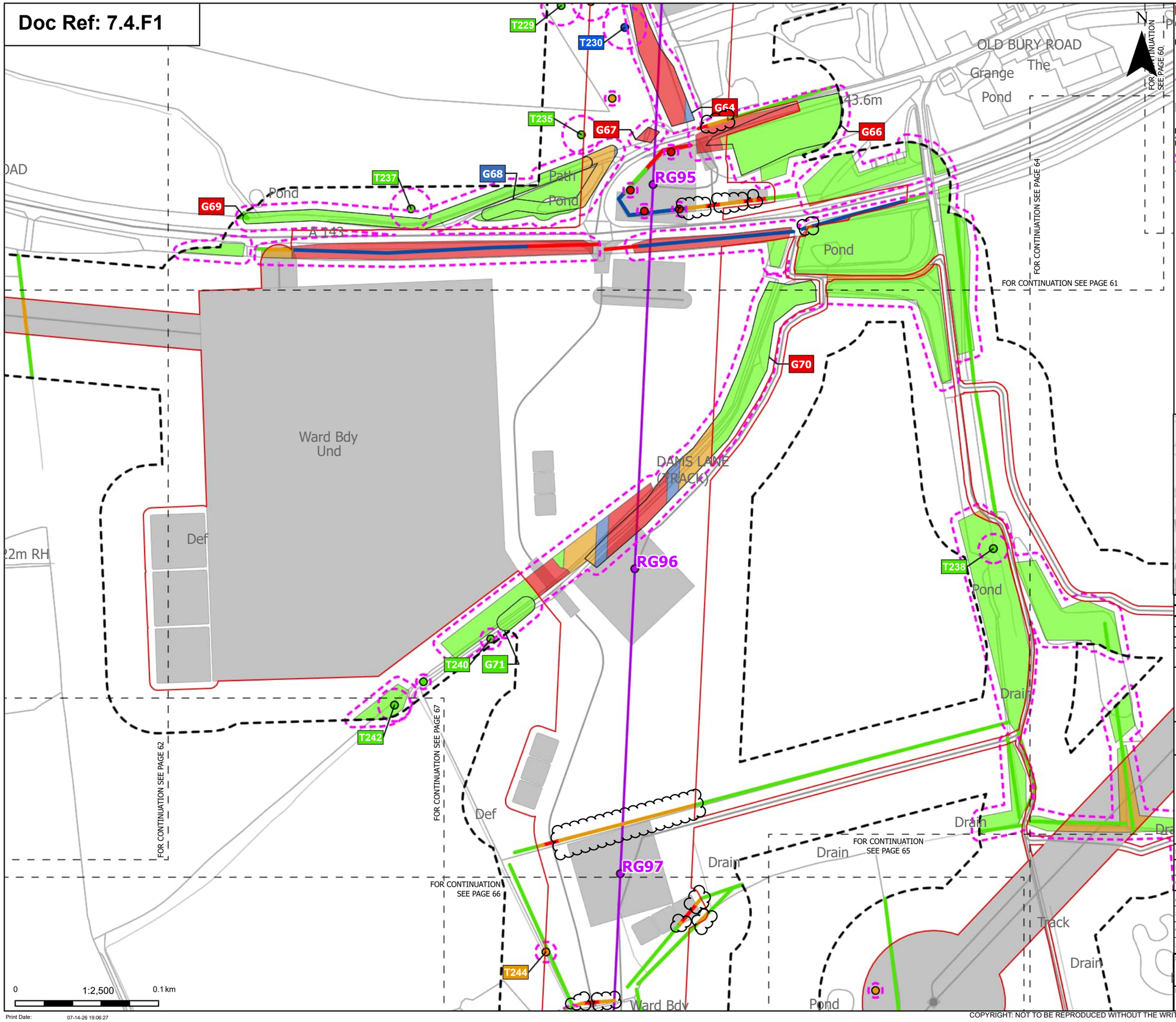
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Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
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PROJECT: Norwich to Tilbury

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

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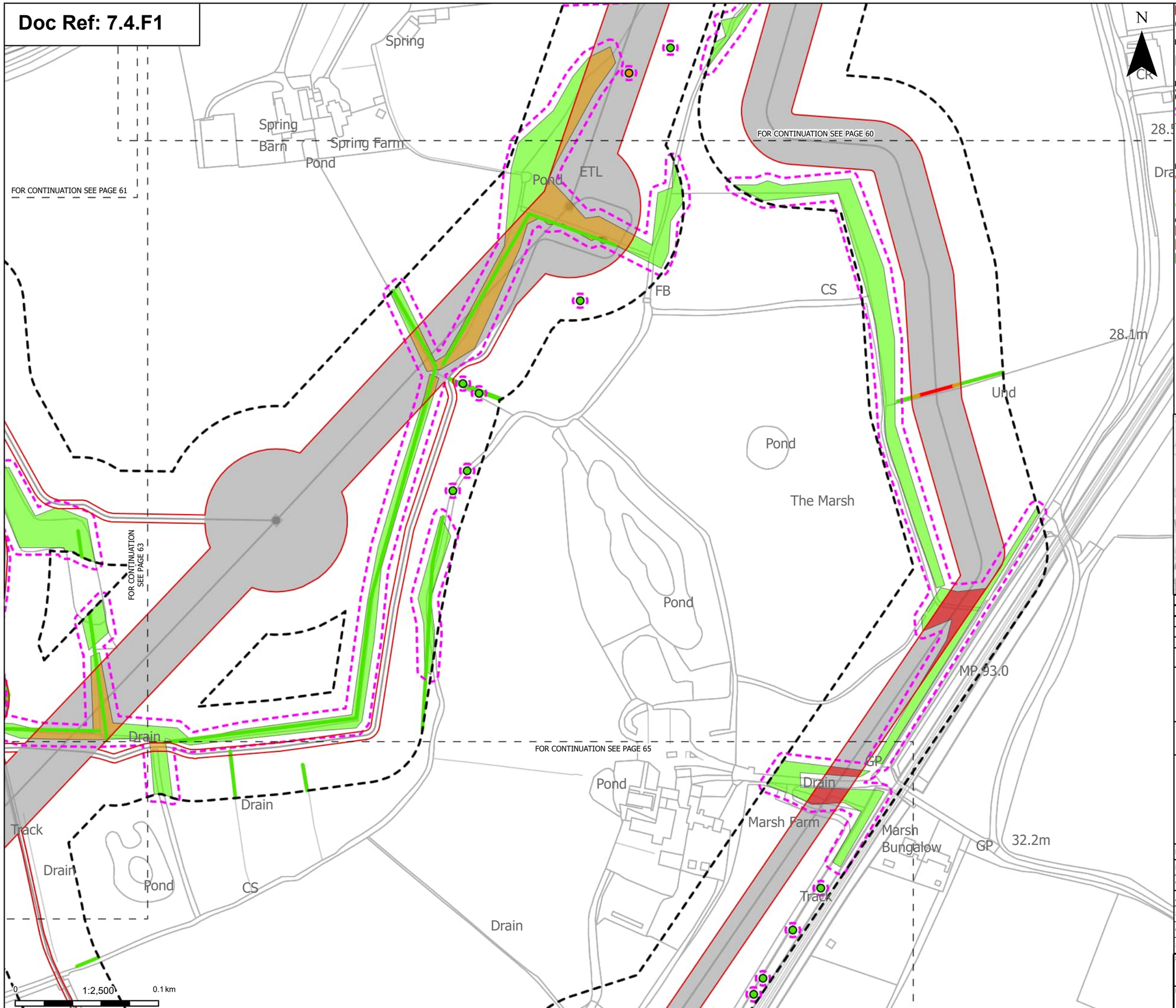
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Other temporary and permanent construction and operational works

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

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PROJECT: Norwich to Tilbury

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

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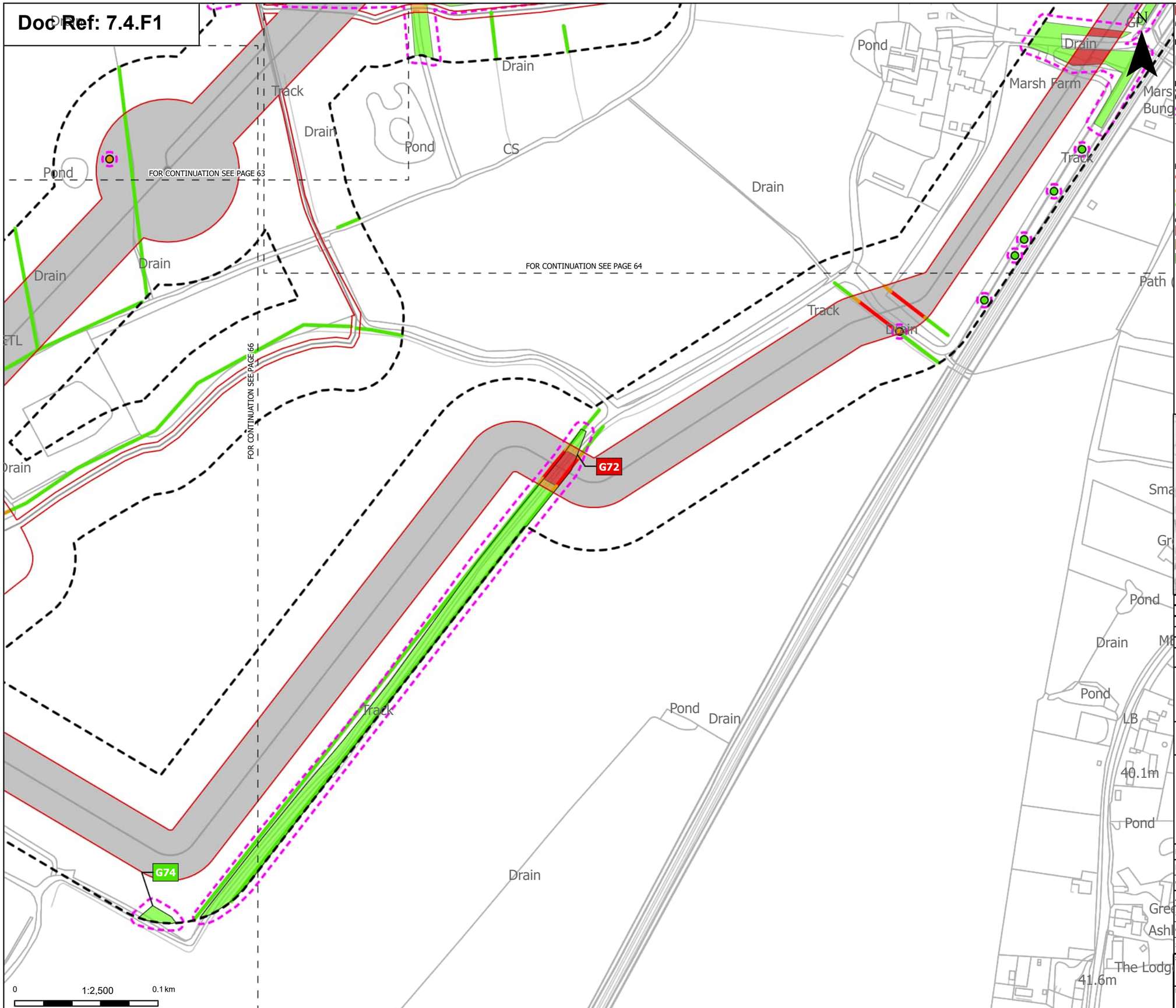
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Other temporary and permanent construction and operational works

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).

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PROJECT:
Norwich to Tilbury

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

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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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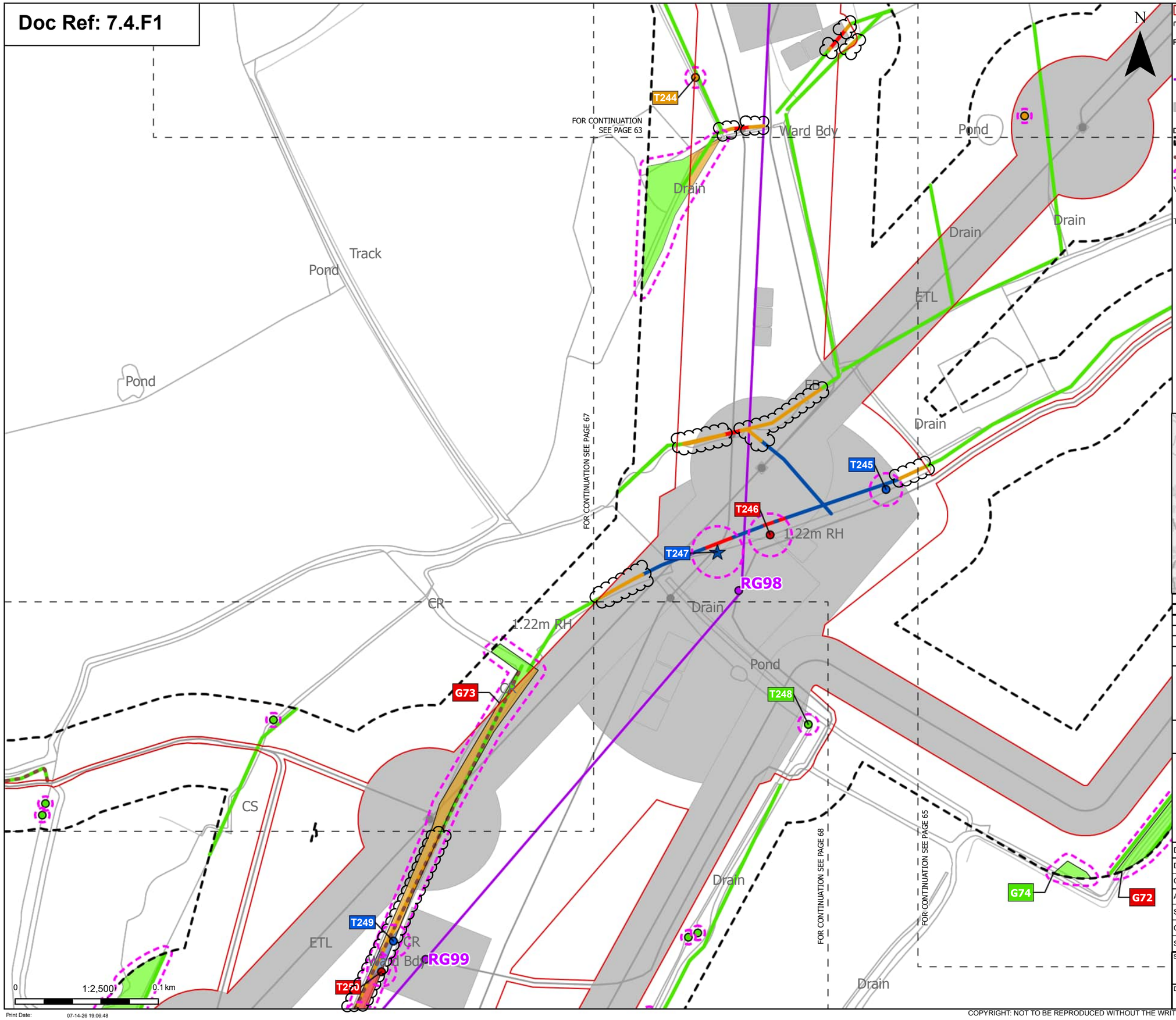
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
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
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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Pond
CS
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T242
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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
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Track
CS
G73
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0.1 km
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Order Limits
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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

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PROJECT:
Norwich to Tilbury

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Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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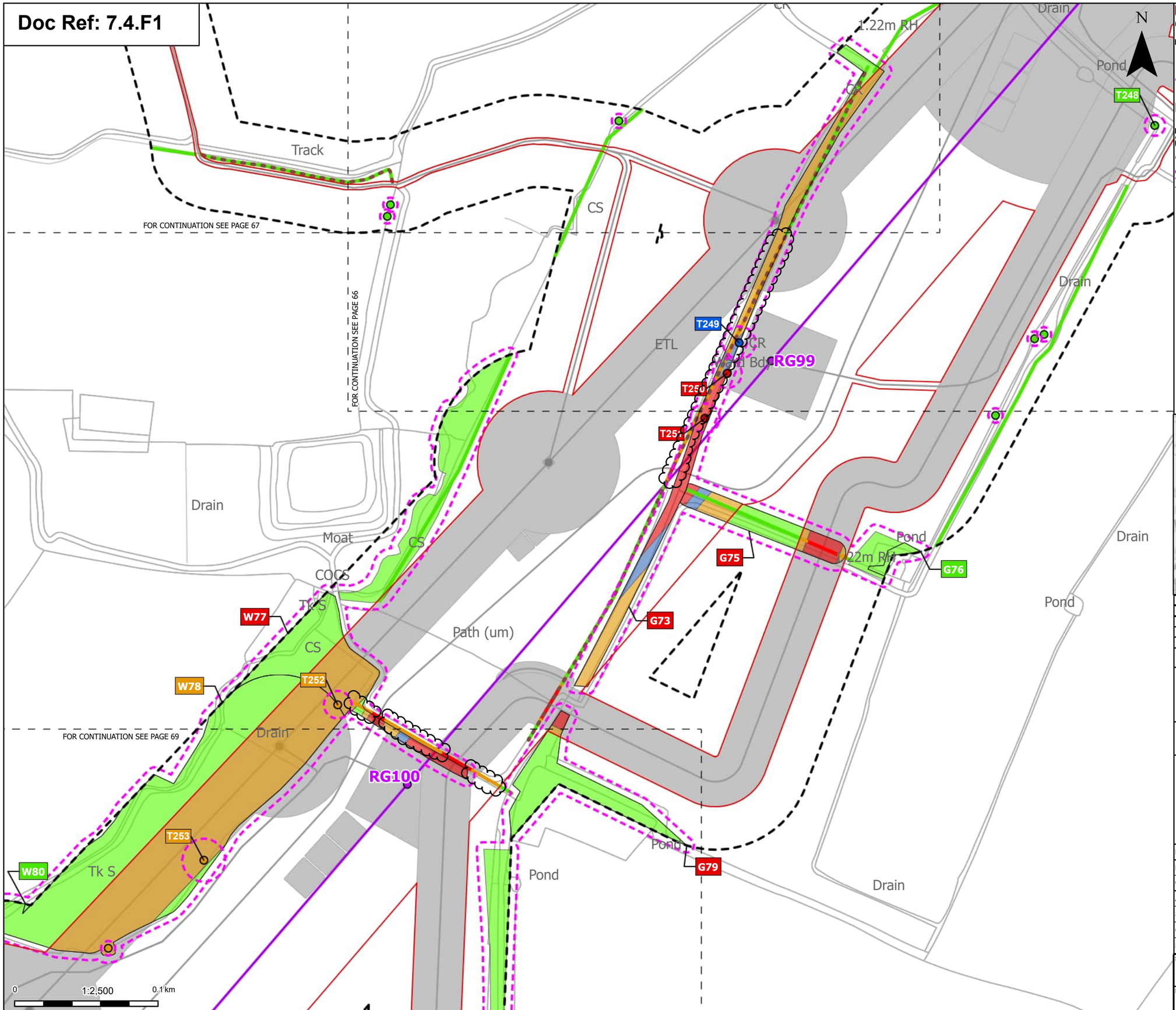
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Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
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- Potentially Affected
- Unaffected

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

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Pond
Seethings Wood
Drain
Drain
Tk S
CS
T253
W80
W78
RG100
W77
G79
Pond
Pond
N
FOR CONTINUATION SEE PAGE 68
Def
ETL
T254
RG101
Ponds
22m RH
RG102
DAM LANE (TRACK)
FOR CONTINUATION SEE PAGE 70
Pond
0
1:2,500
0.1 km

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Root protection area

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PROJECT: Norwich to Tilbury

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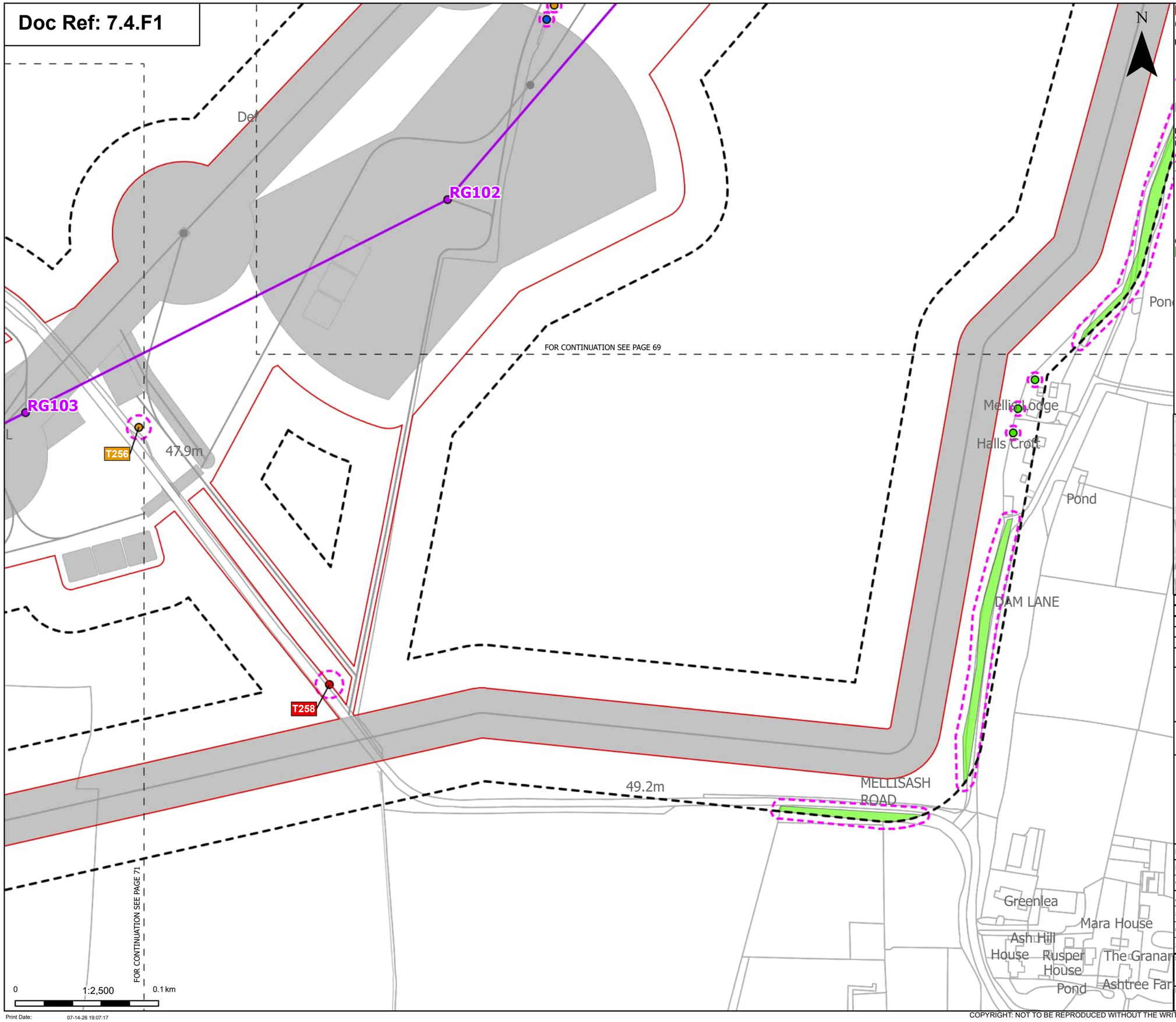
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Proposed overhead line alignment

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Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

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Potentially Affected

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Groups of trees - Impact

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Suitability Description: Accepted as Concept Stage

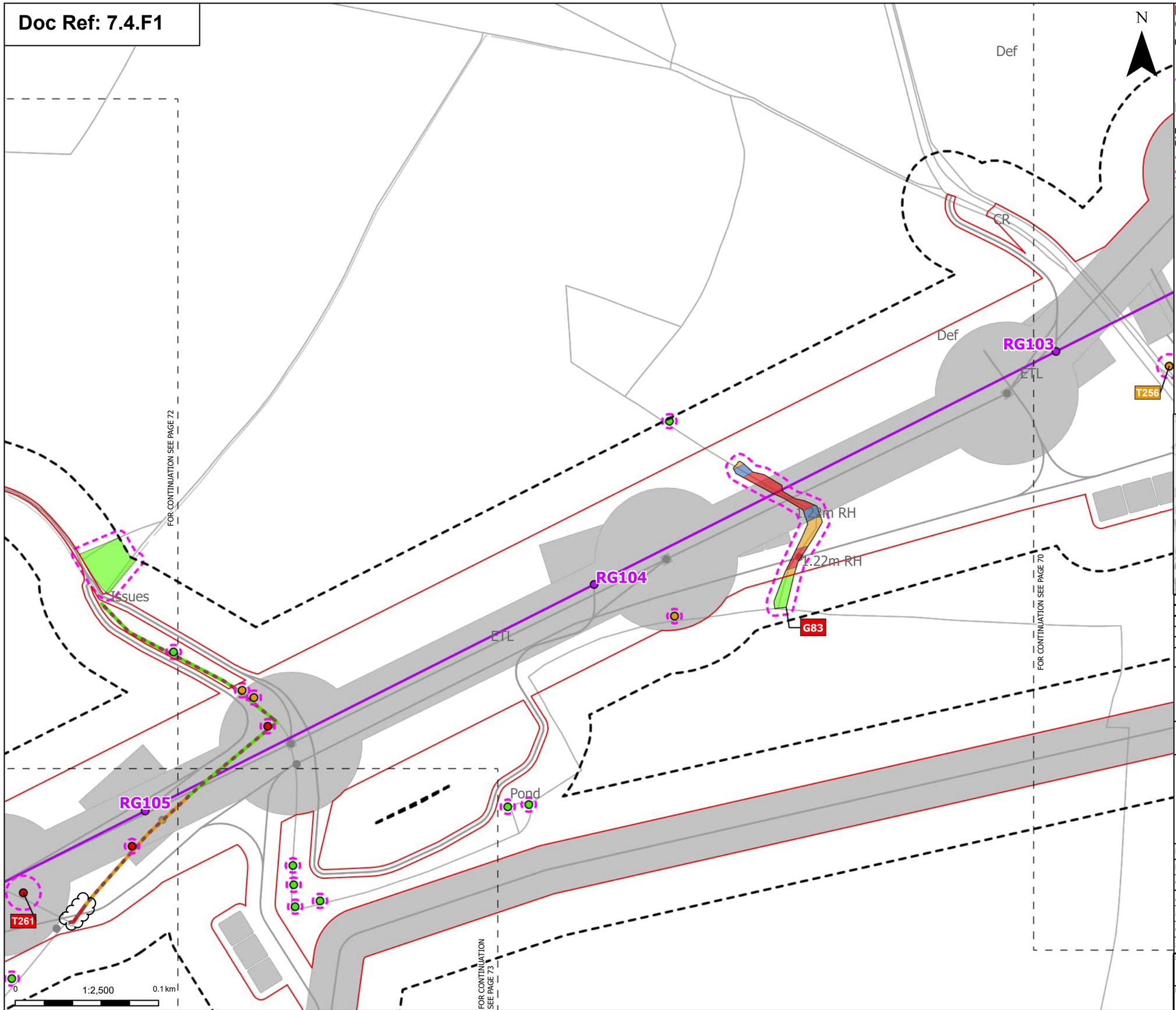
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Revision: C

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- 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).

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B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

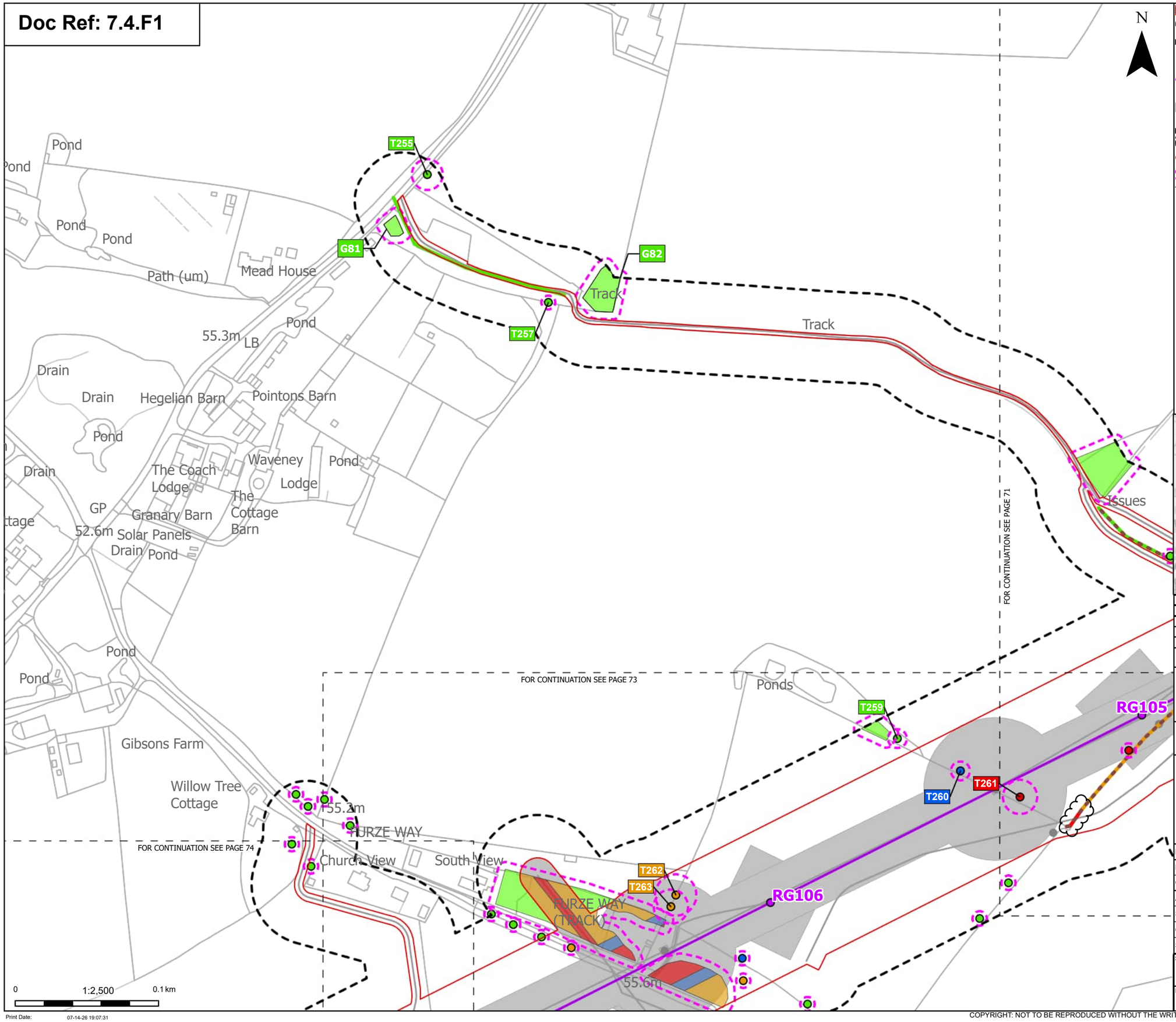
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
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).

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PROJECT:
Norwich to Tilbury

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
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Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

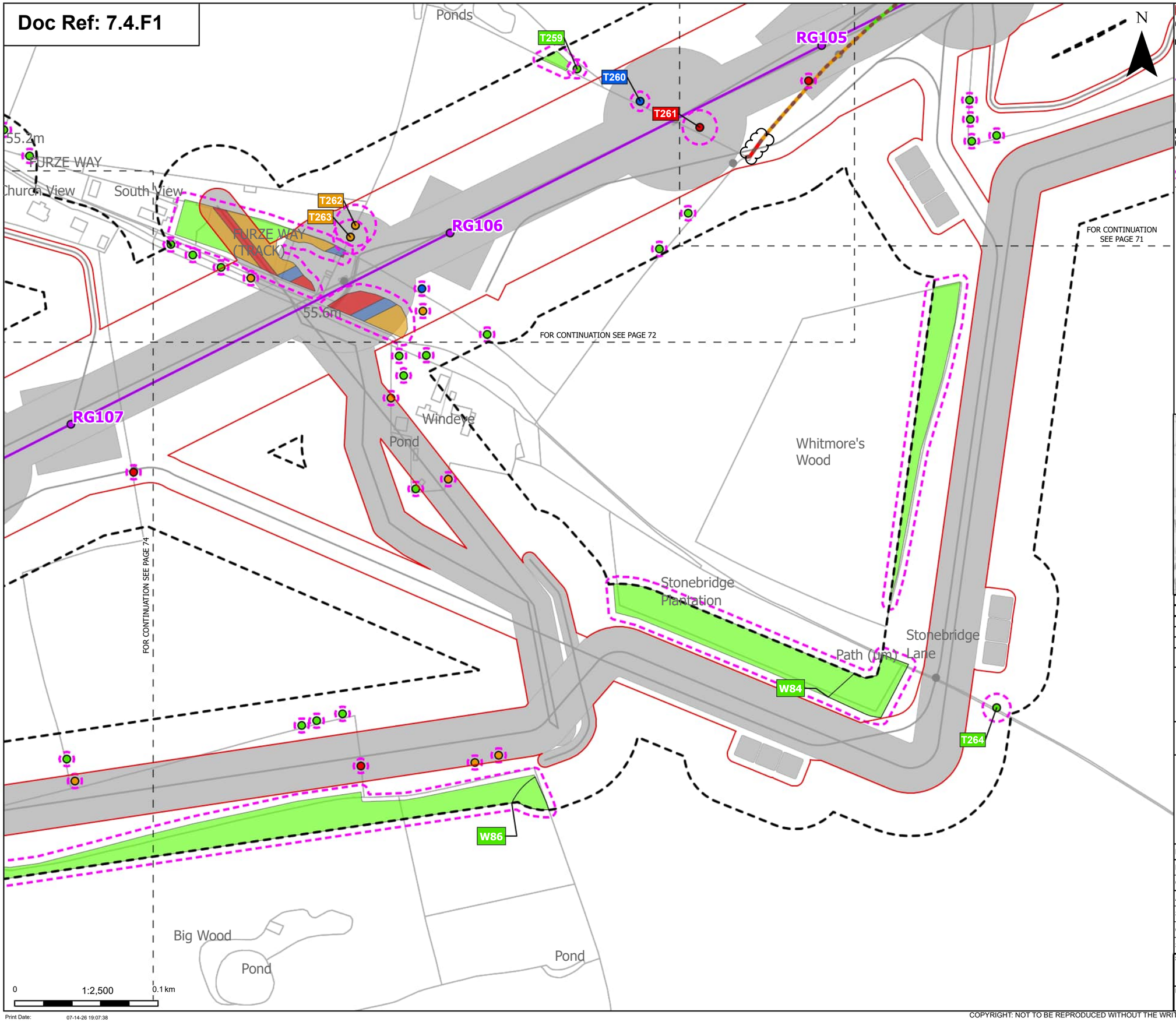
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Order Limits
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Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints
- 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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Approved	K. Burrows	Date	July 26
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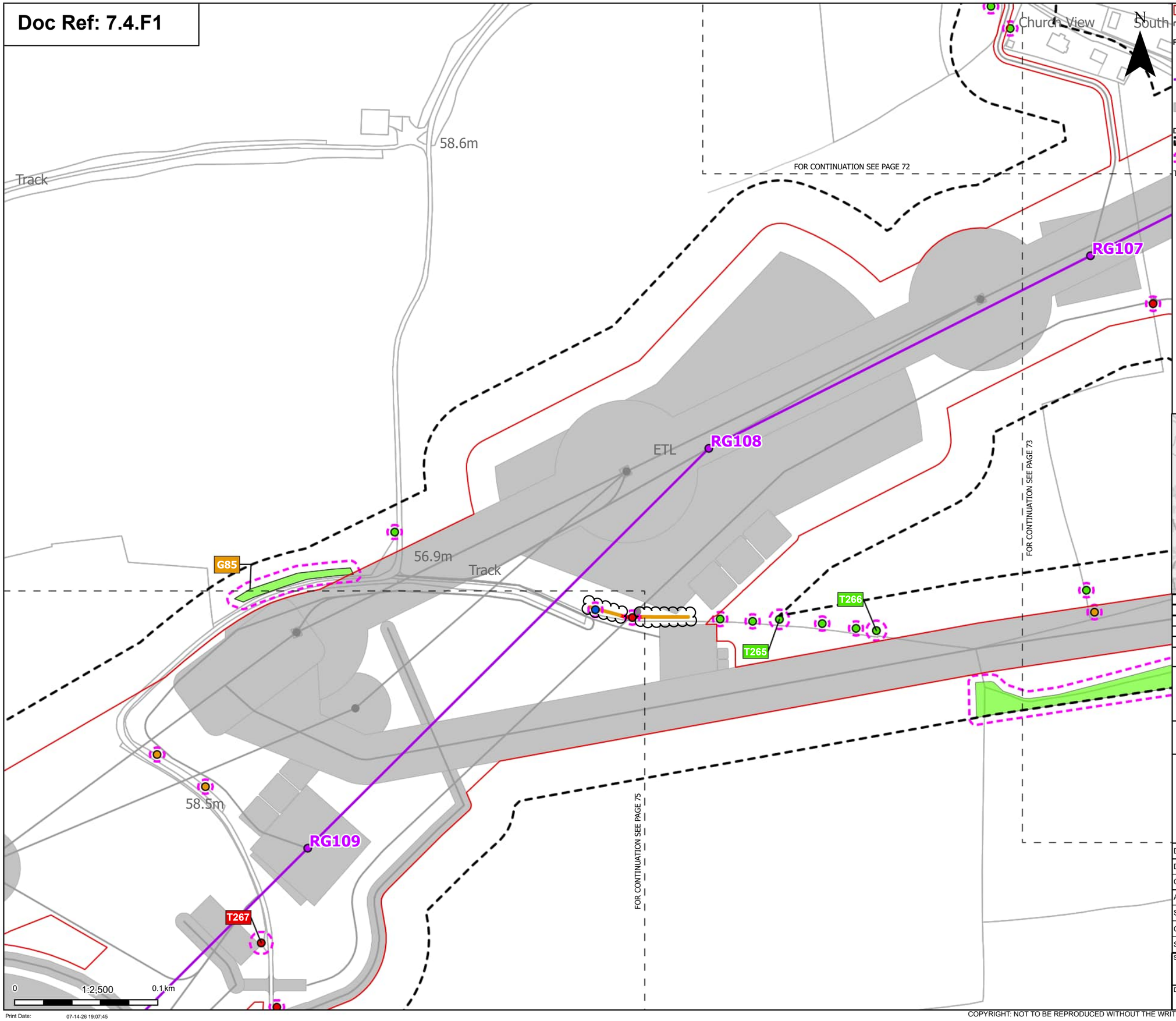
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Order Limits
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Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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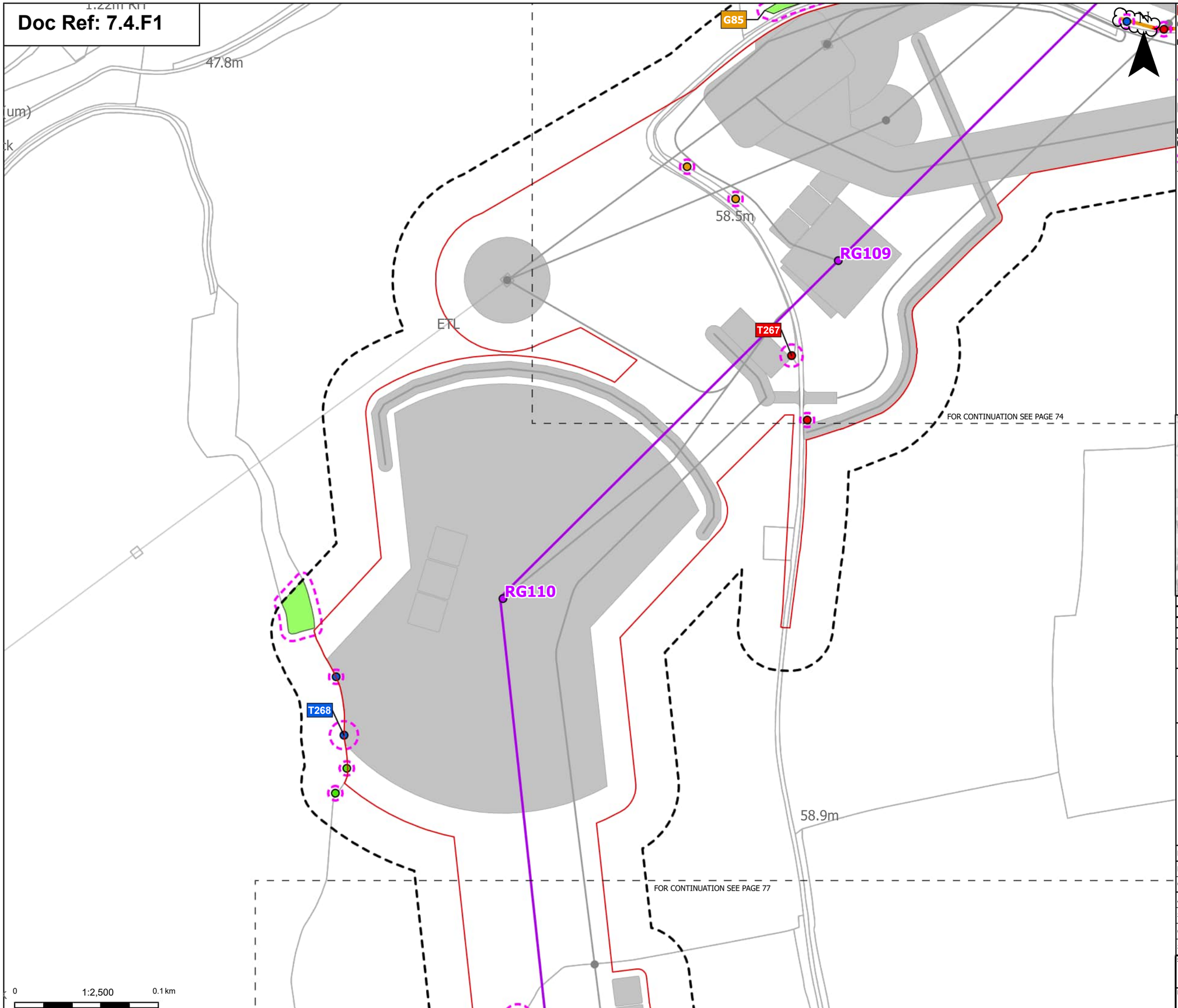
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Order Limits
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
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).

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PROJECT:
Norwich to Tilbury

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

Title:
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Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
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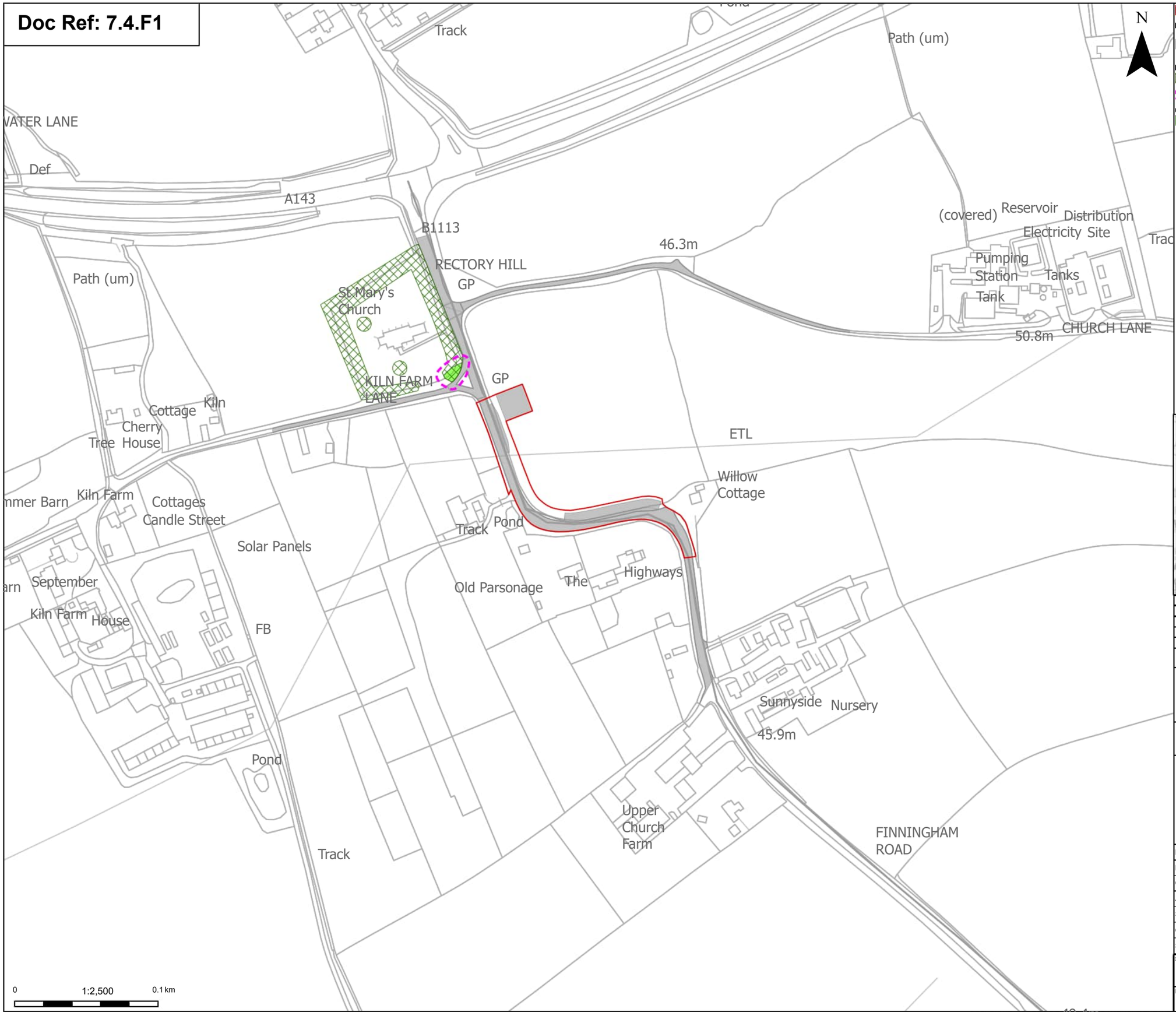
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Print Date: 07-14-26 19:08:00

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).

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PROJECT: Norwich to 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
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Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

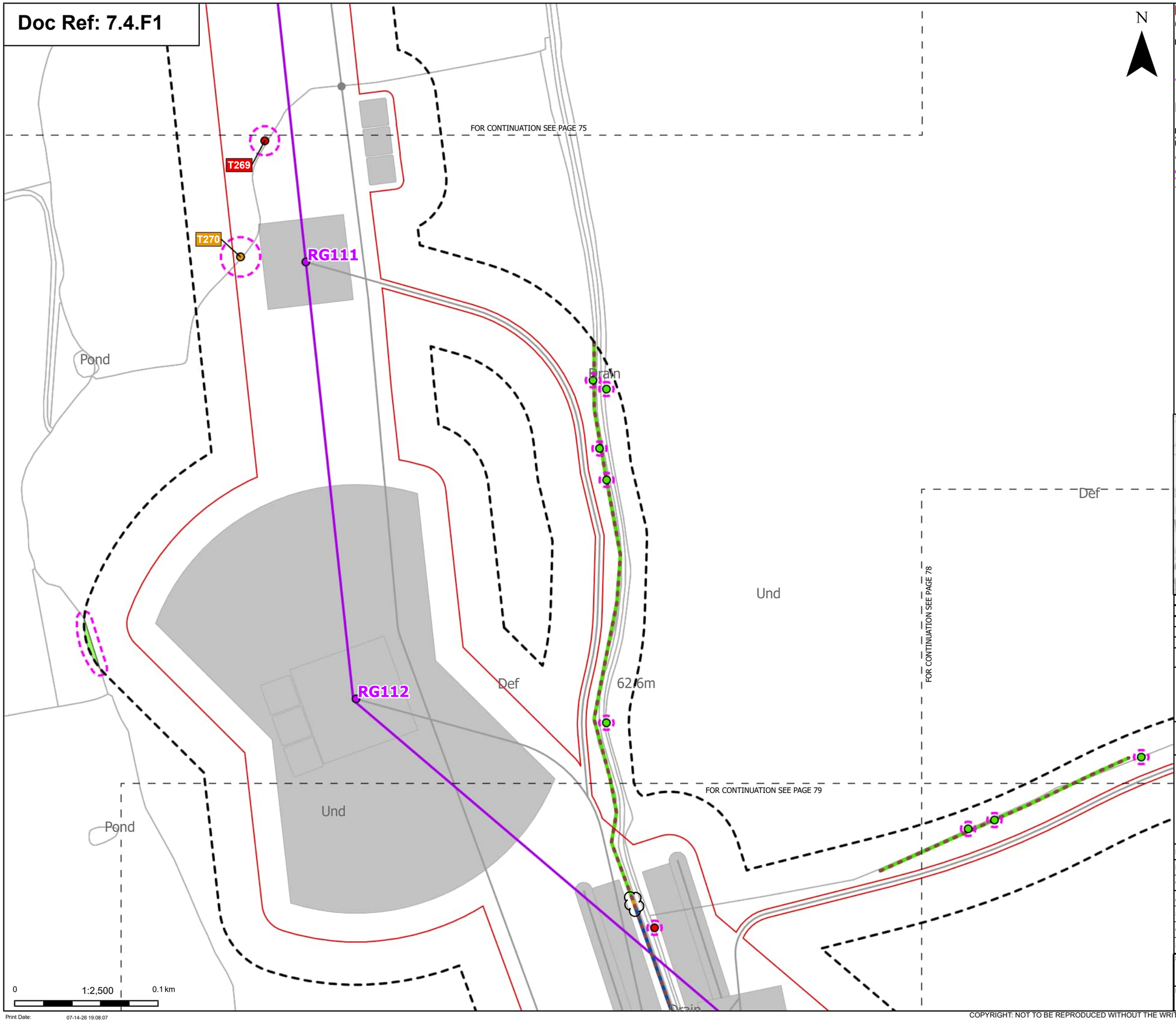
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Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
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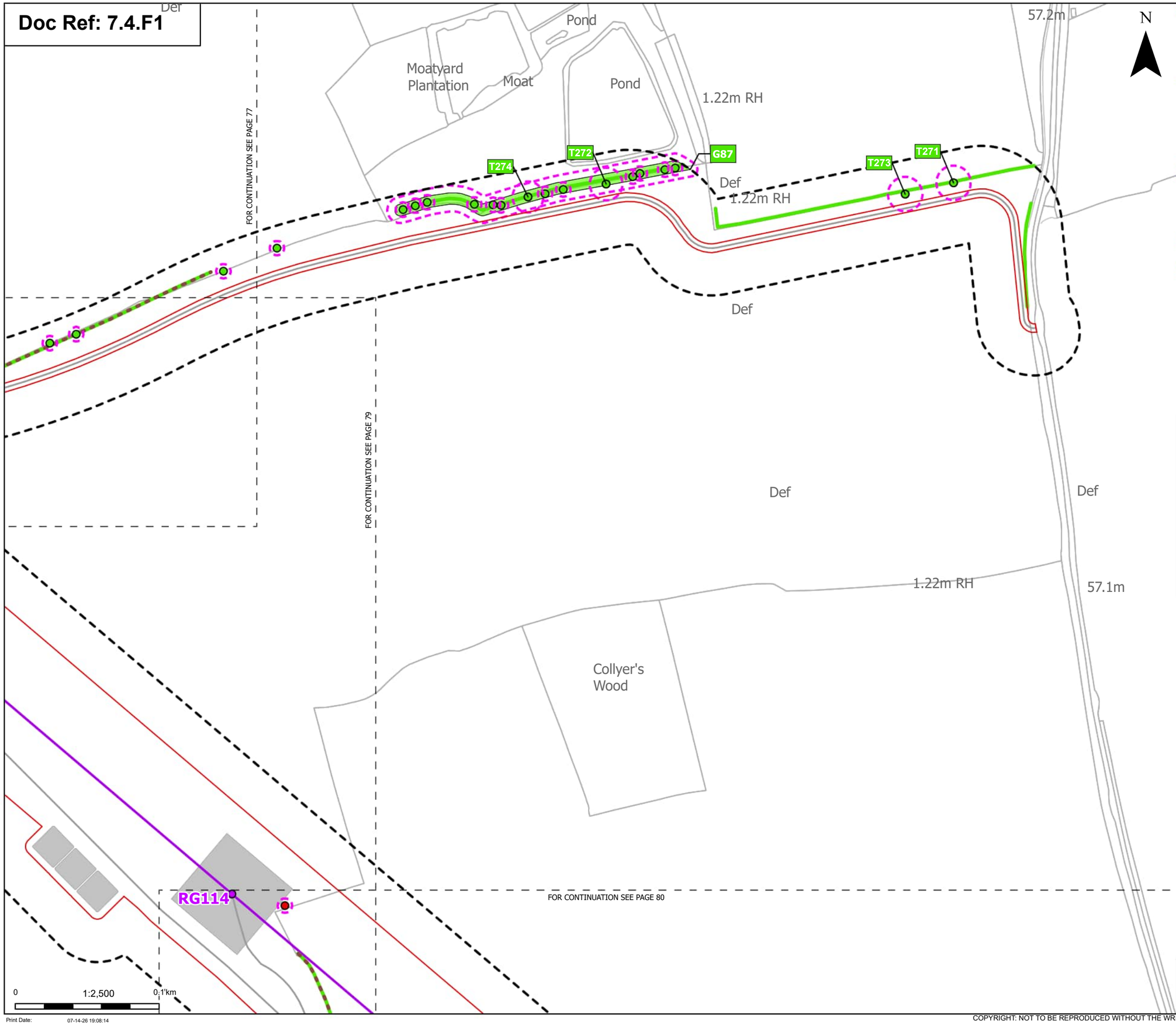
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Revision: C

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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).

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PROJECT: Norwich to Tilbury

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
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Scale:	1:2,500	Datum:	AOD
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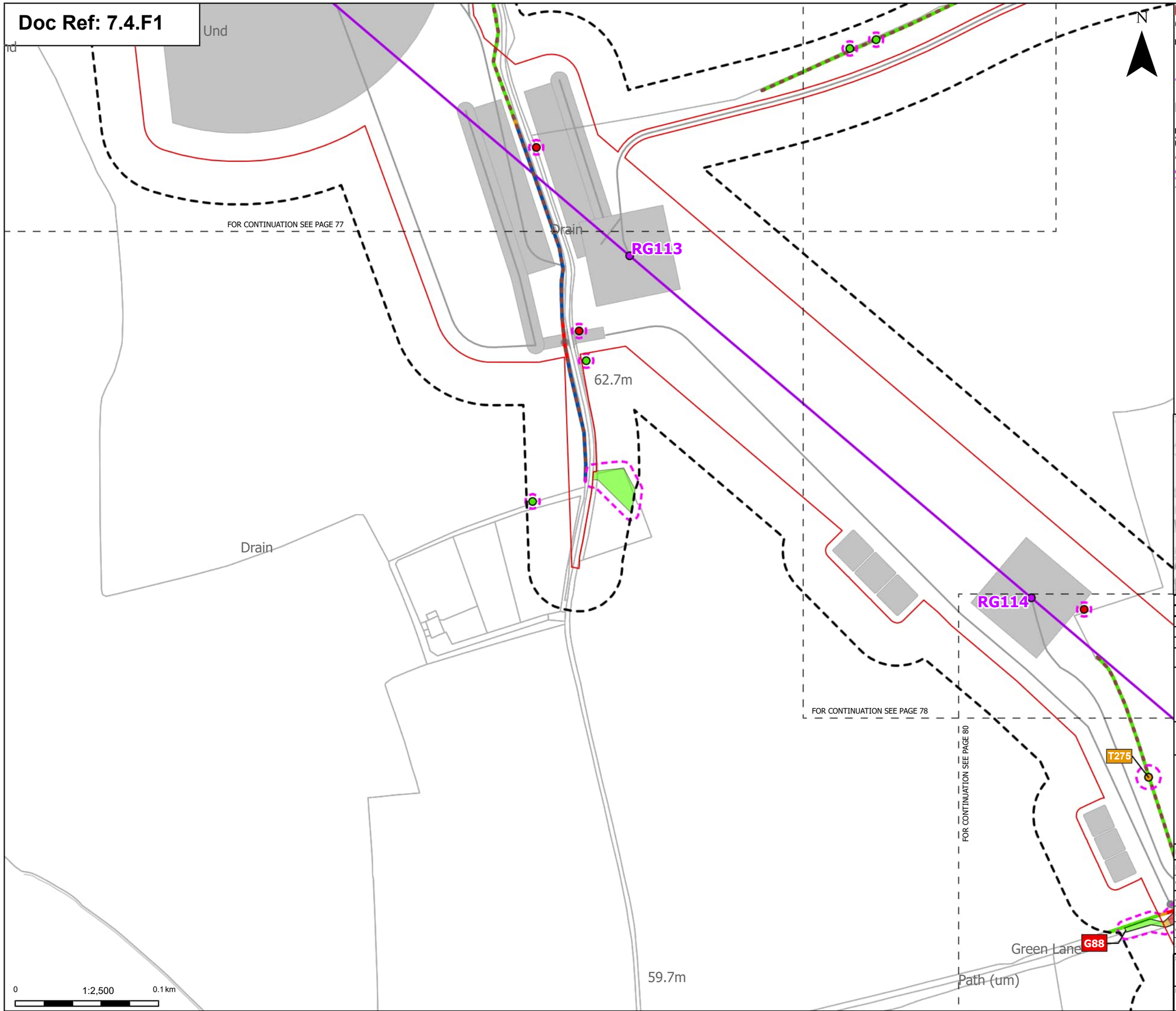
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Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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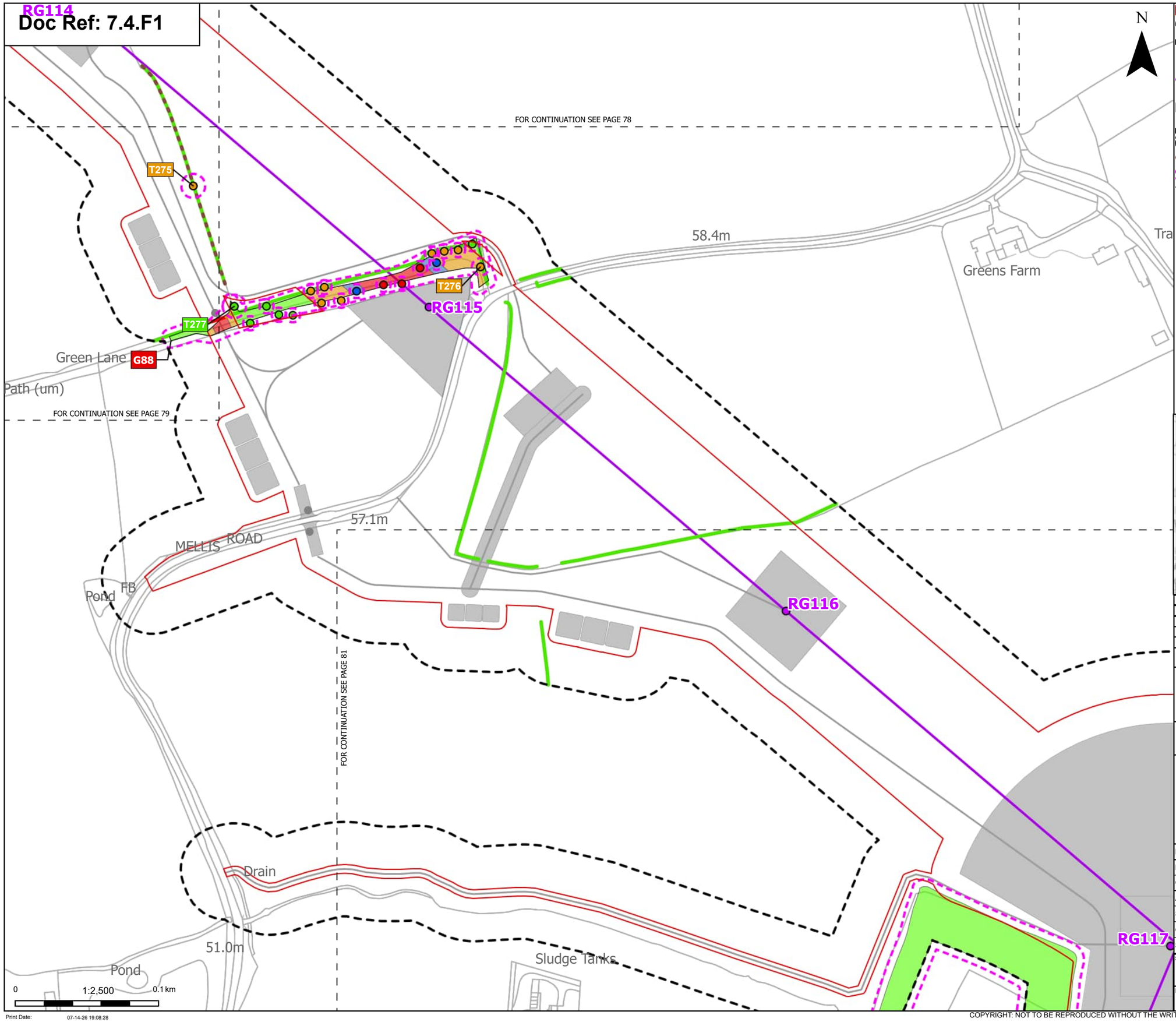
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Order Limits

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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).

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PROJECT: Norwich to Tilbury

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Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Suitability Code:	A2	Project Number:	10059280

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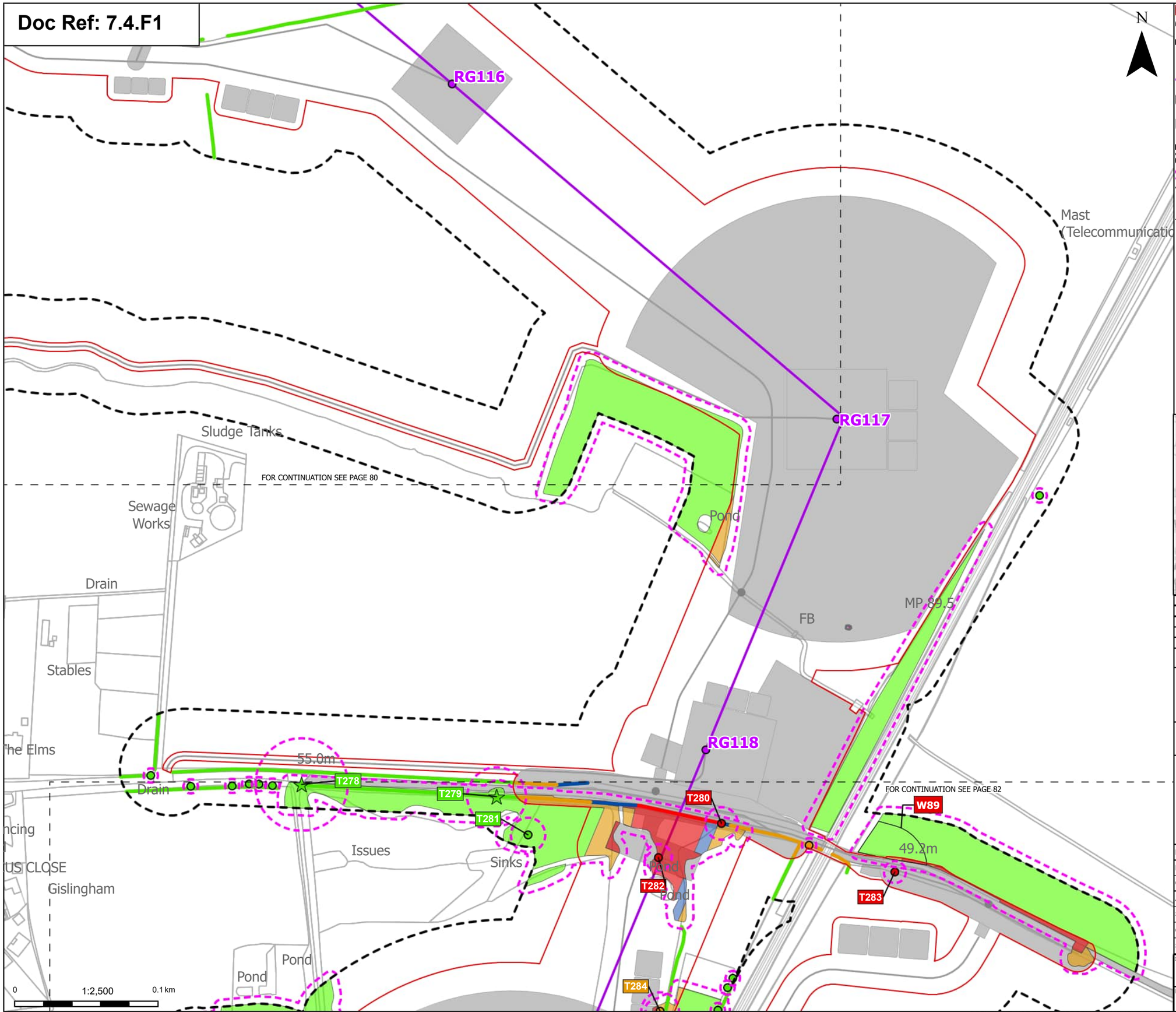
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Root protection area

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

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Approved	K. Burrows	Date	July 26
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Suitability Code:	A2	Project Number:	10059280

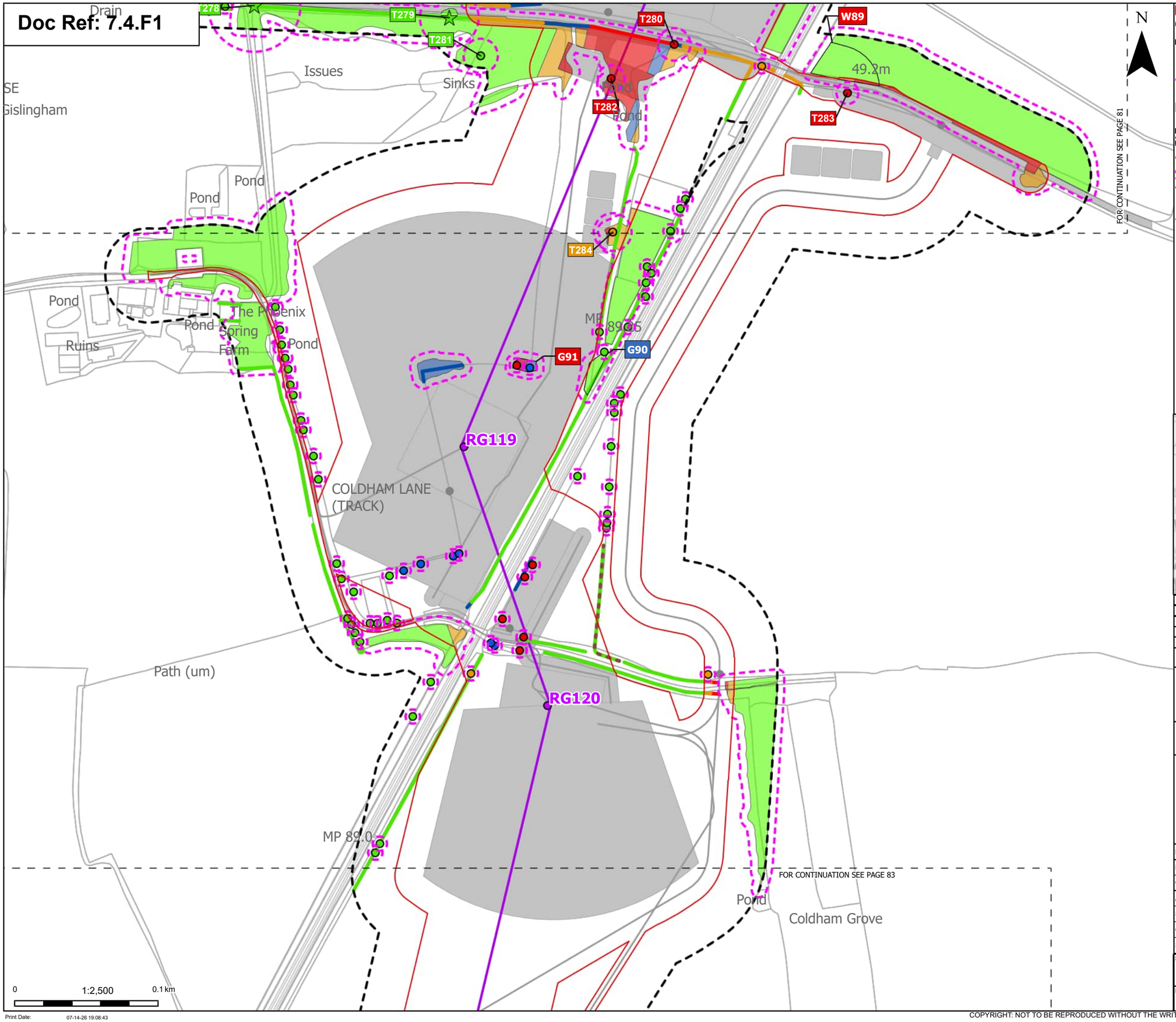
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Revision: C

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Veteran Trees - Impact
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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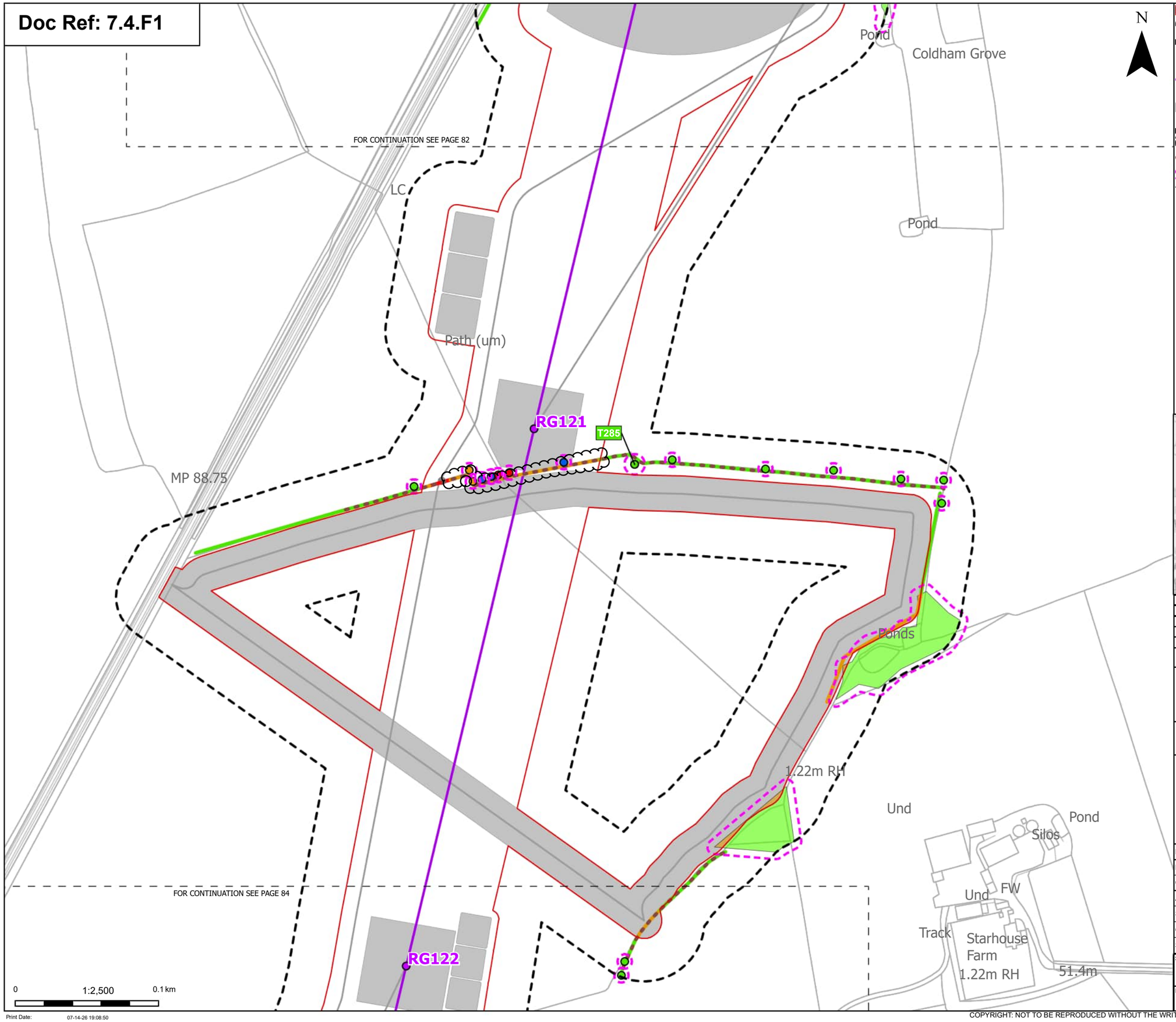
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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan

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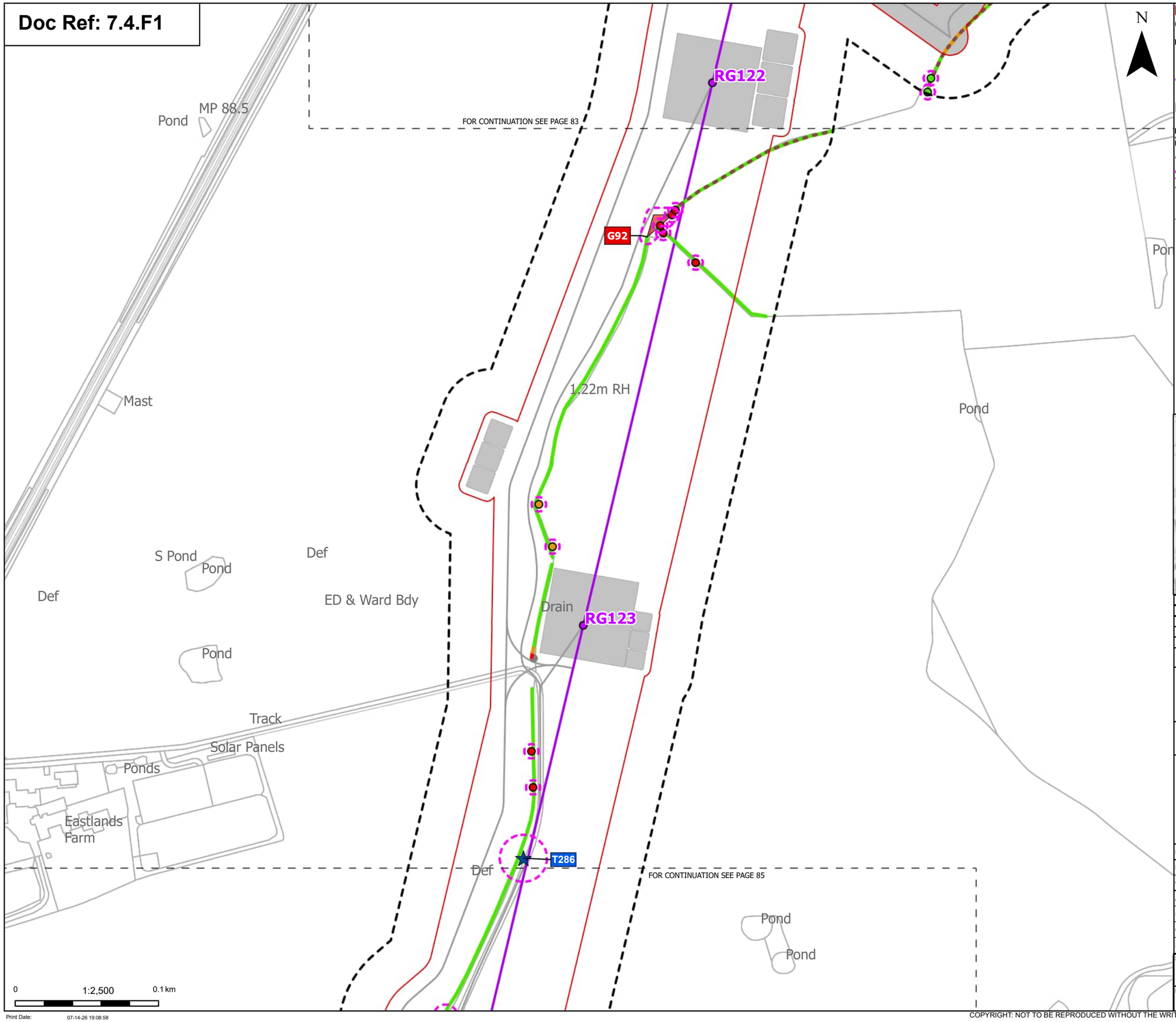
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PROJECT:
Norwich to Tilbury

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

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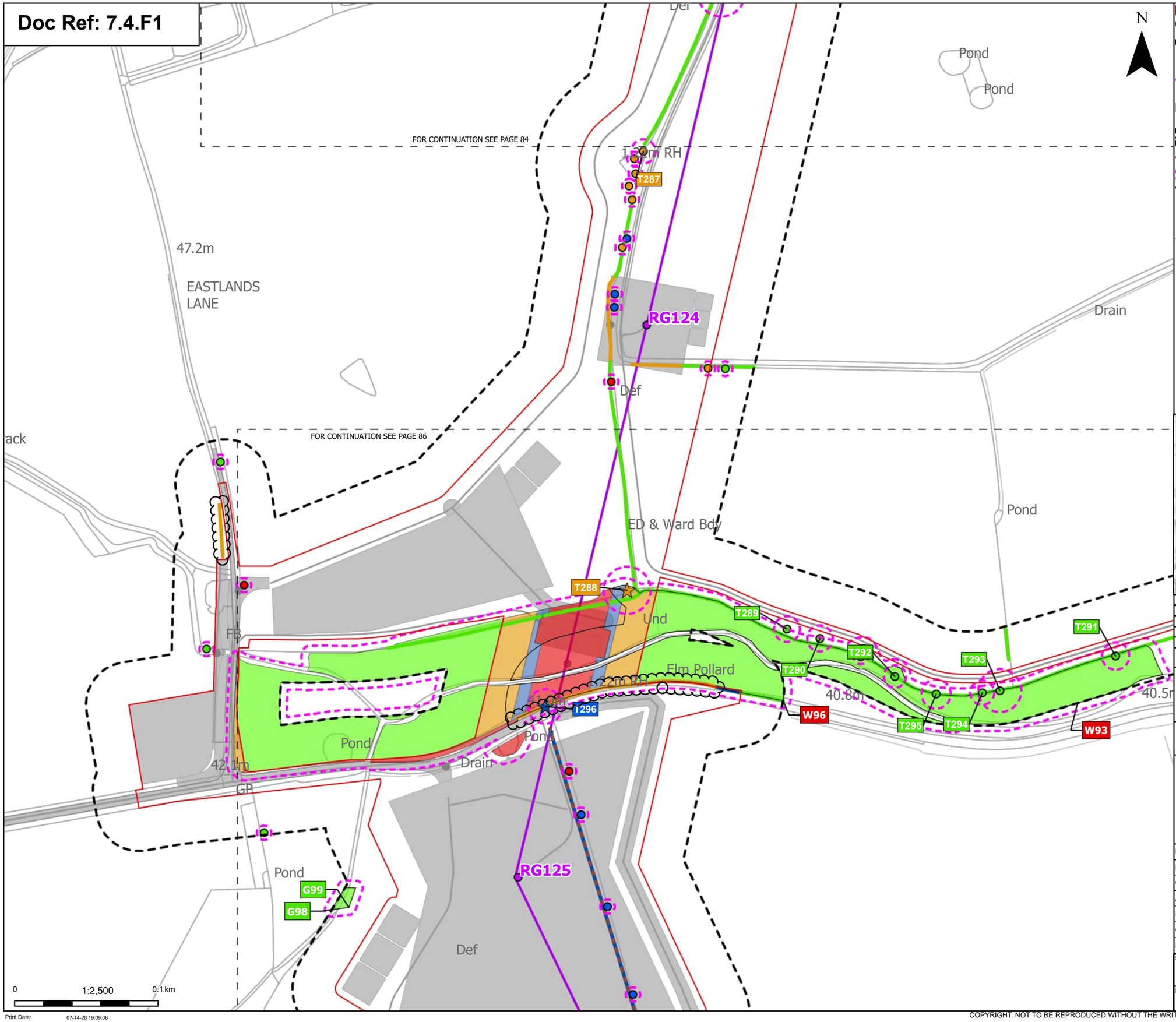
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Affected Managed
Potentially Affected

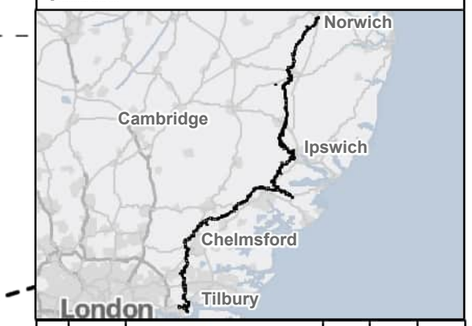
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PROJECT:
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Planning Inspectorate App Number: EN020027
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Title:
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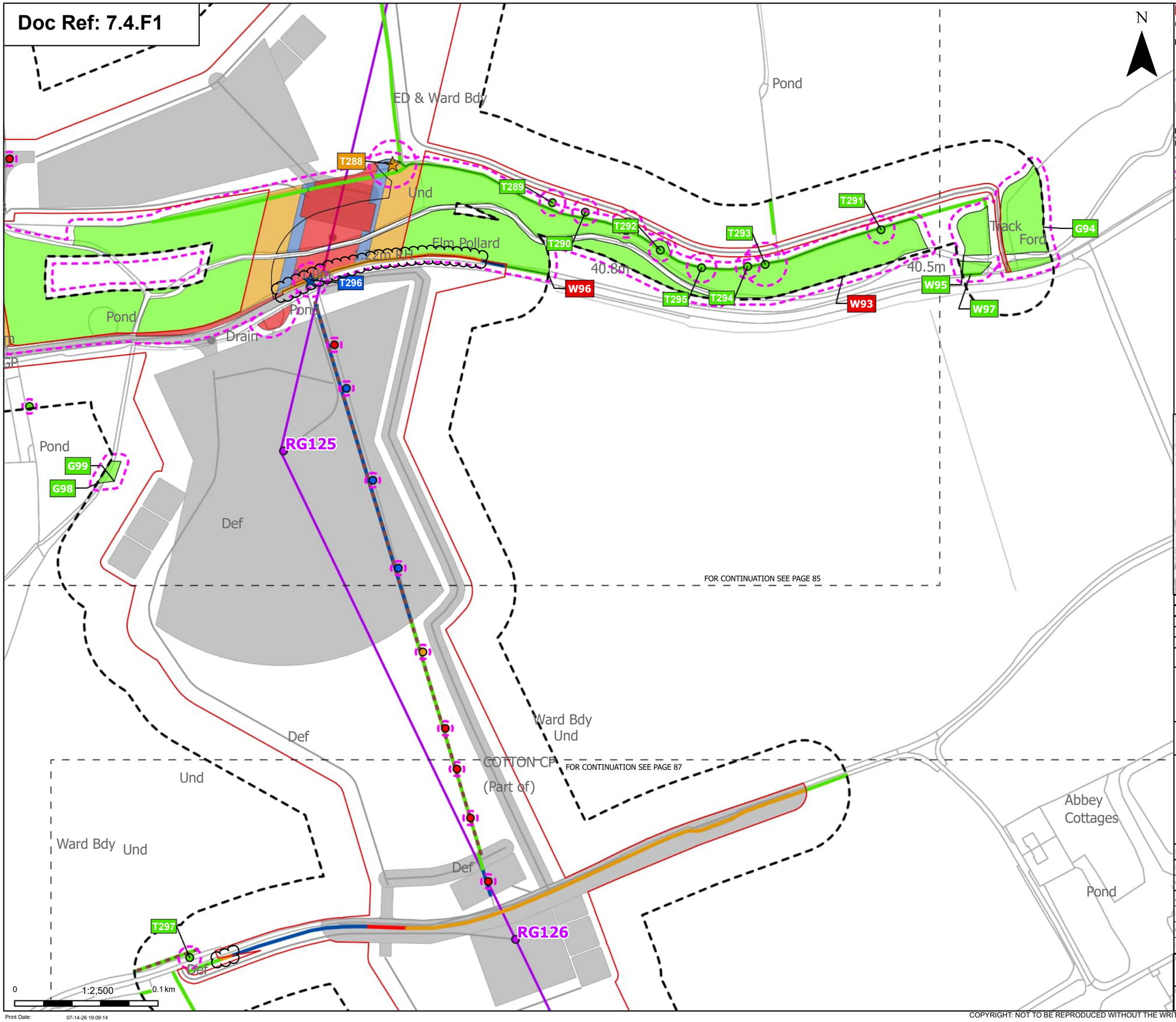
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Affected Managed
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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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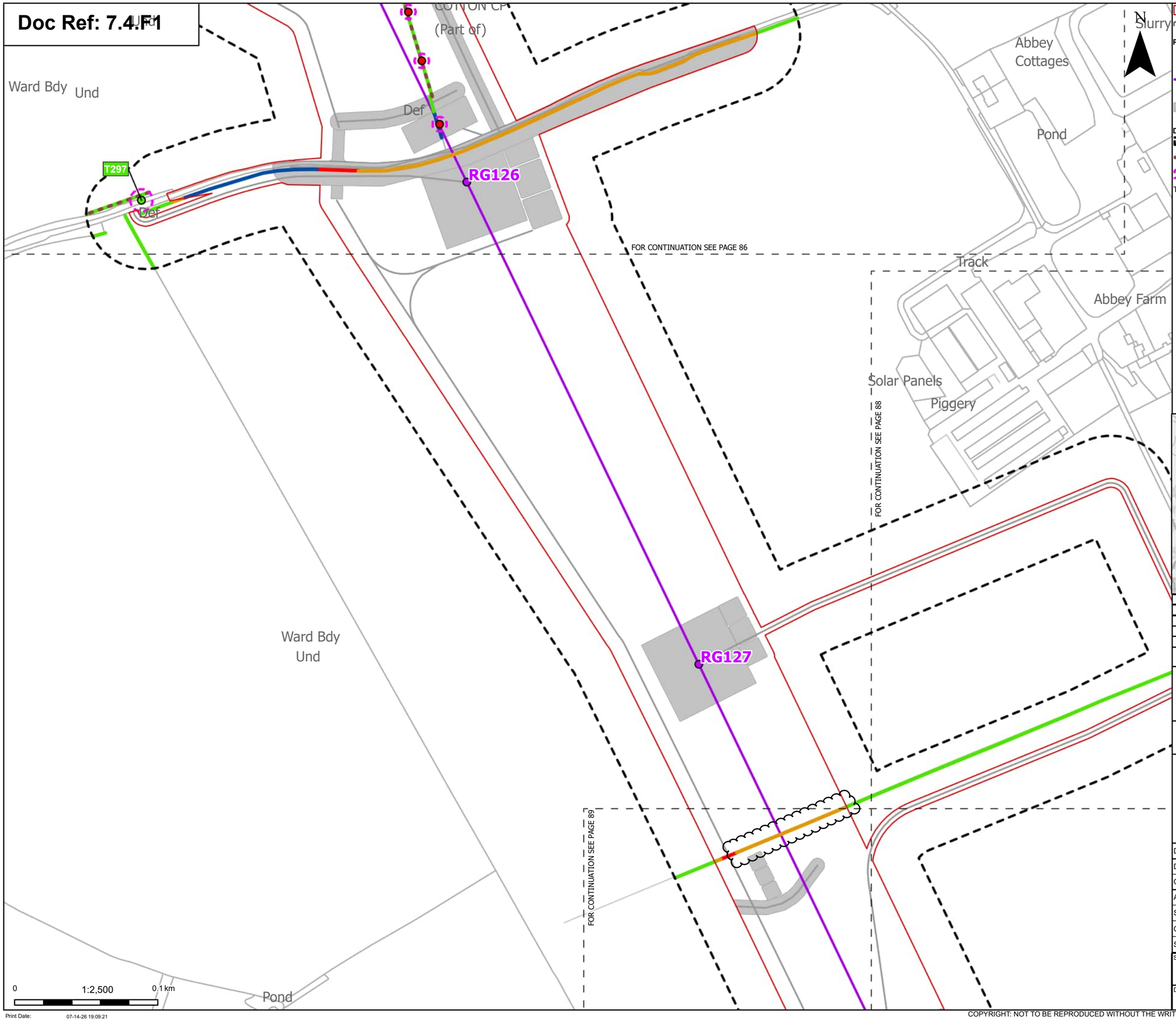
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Trees - Impact
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Unaffected

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PROJECT:
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Planning Inspectorate App Number: EN020027
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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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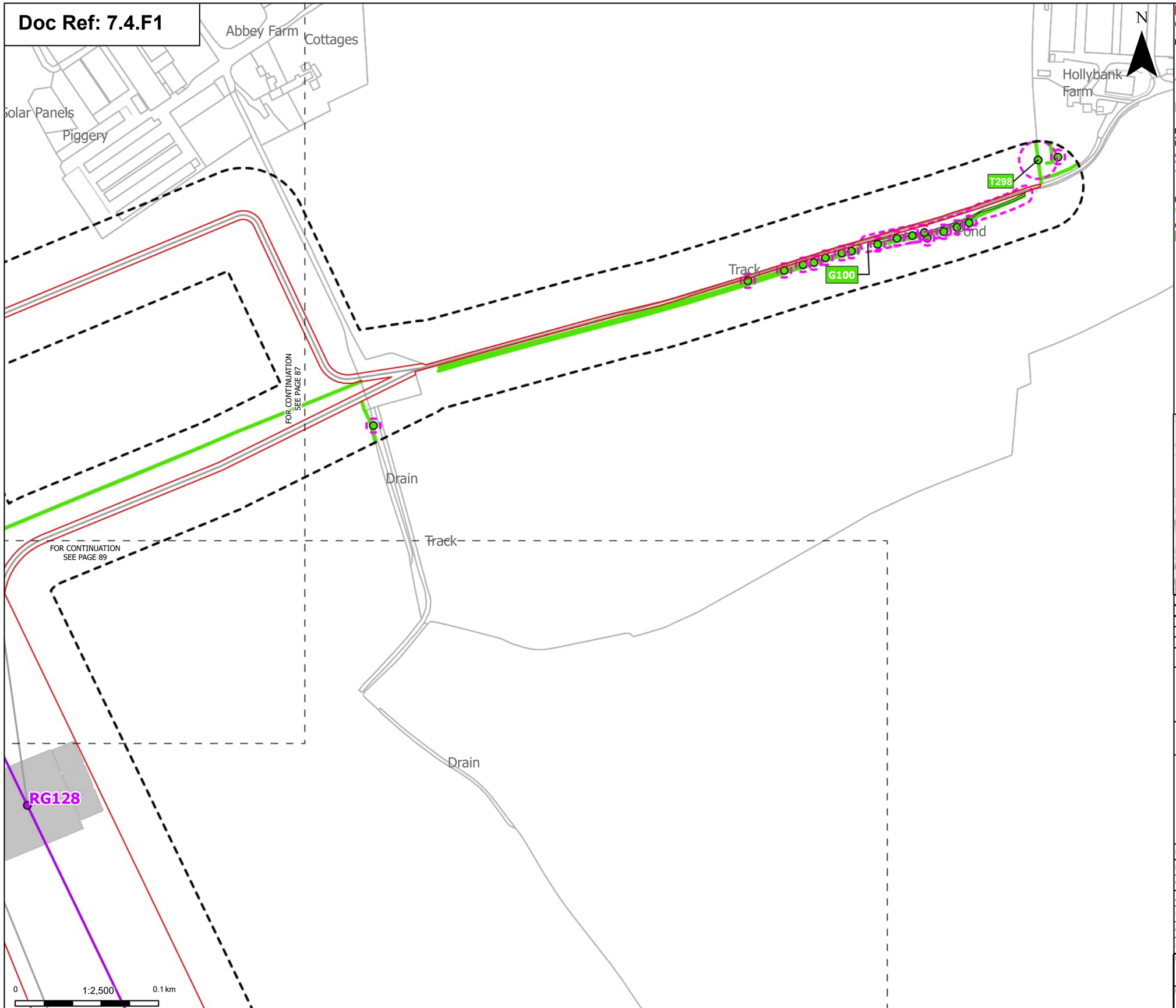
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Trees - Impact

Unaffected

Hedgerow - Impact

Unaffected

Groups of trees - Impact

Unaffected

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PROJECT: Norwich to Tilbury

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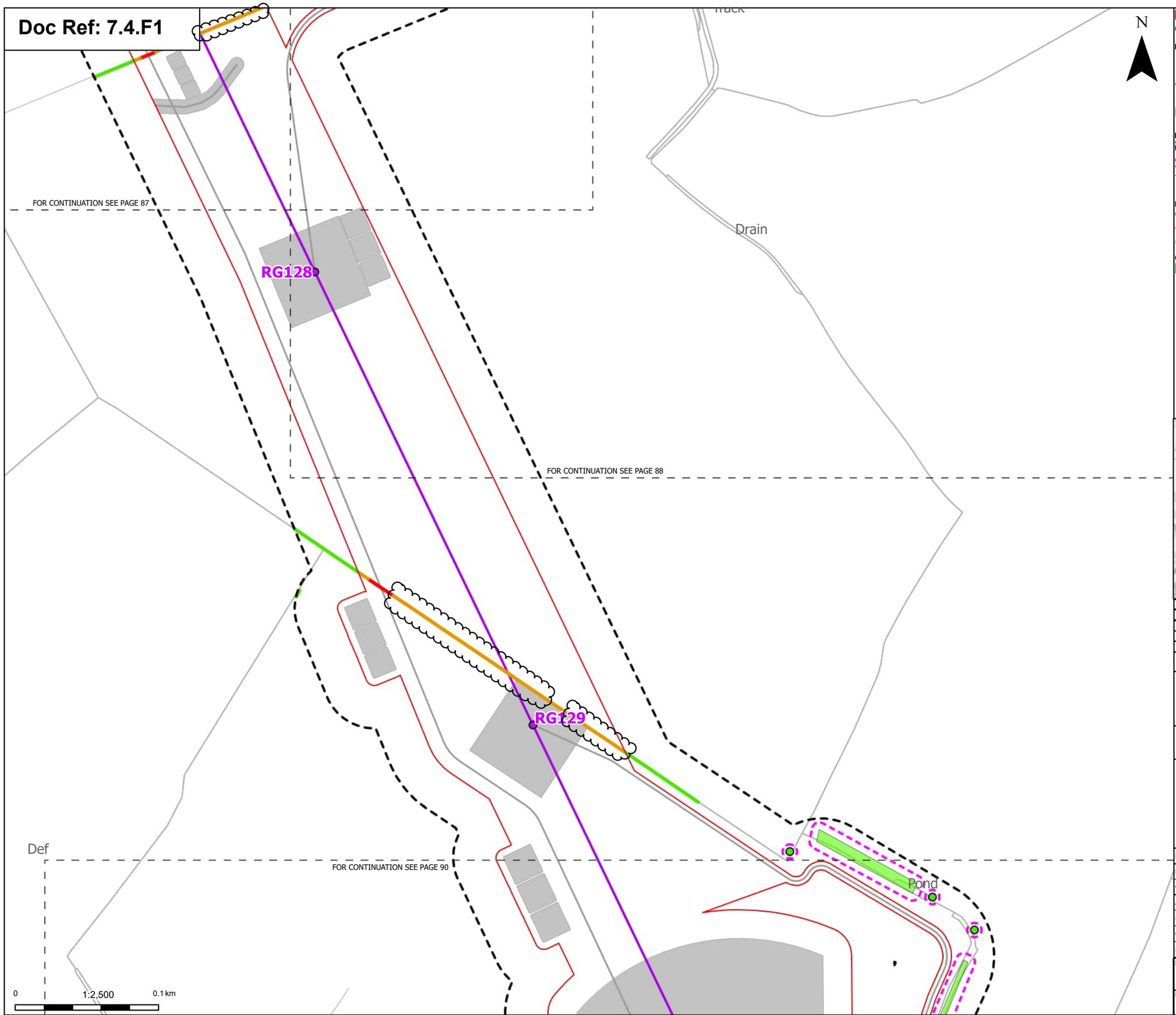
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Trees - Impact
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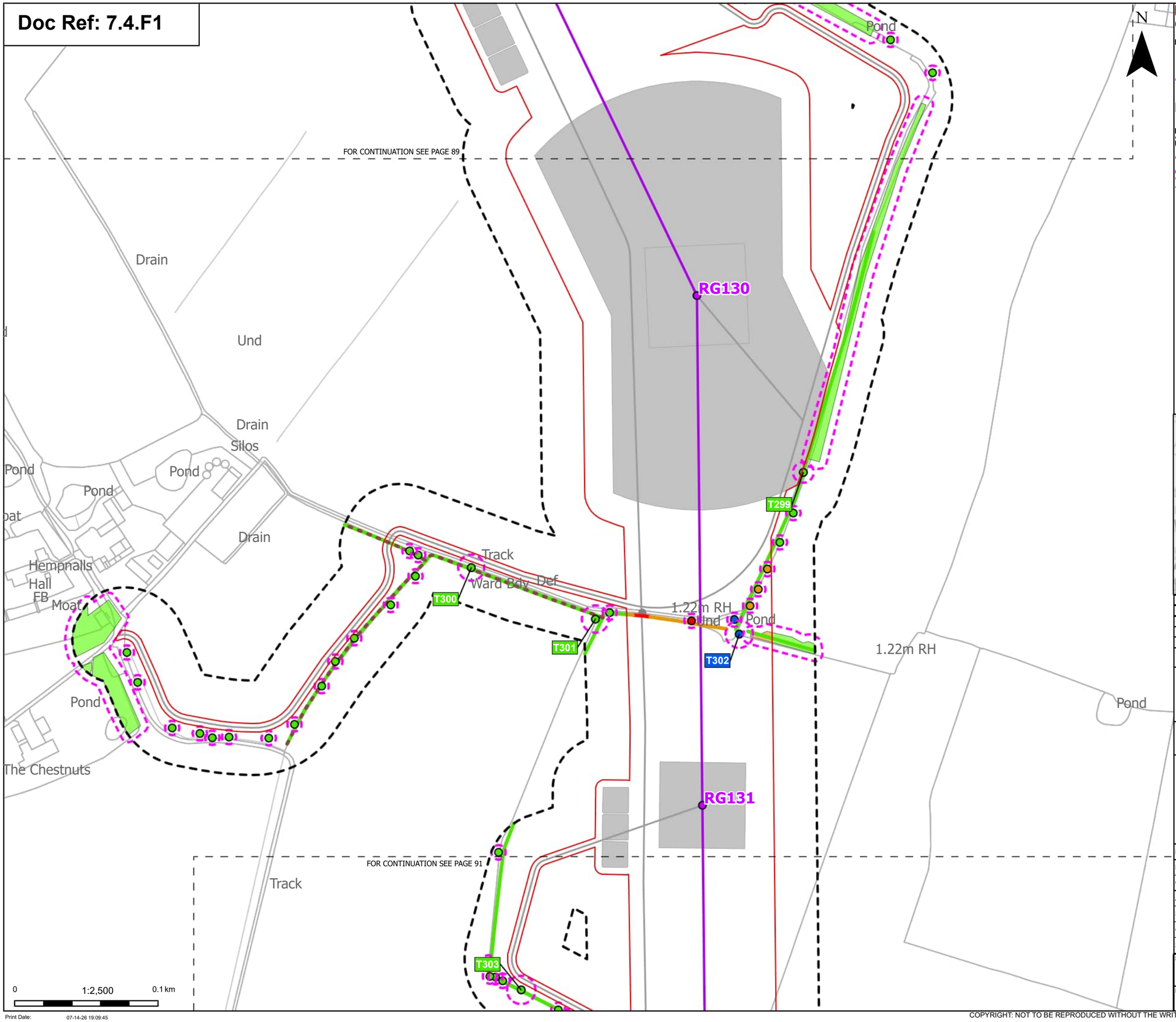
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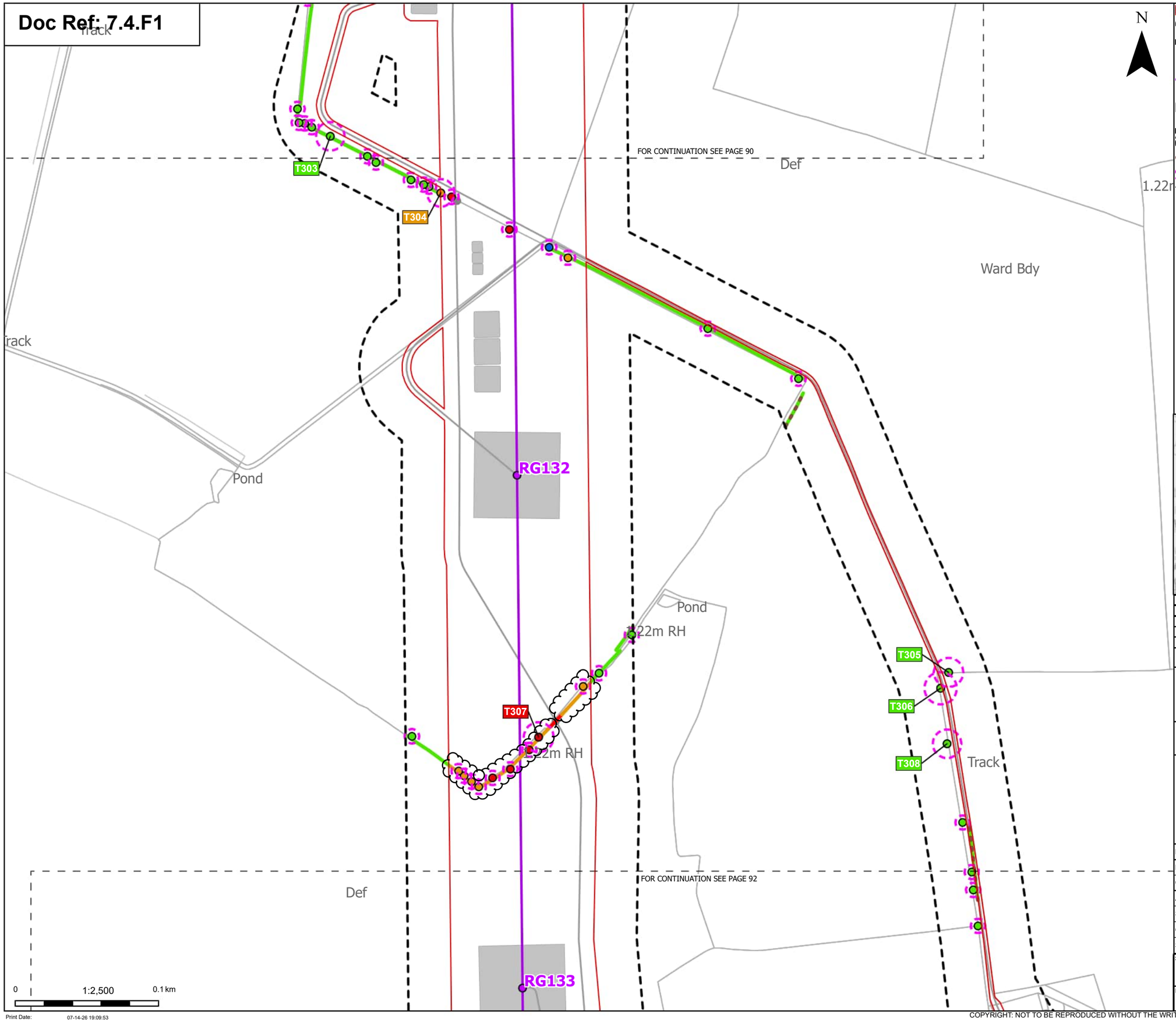
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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

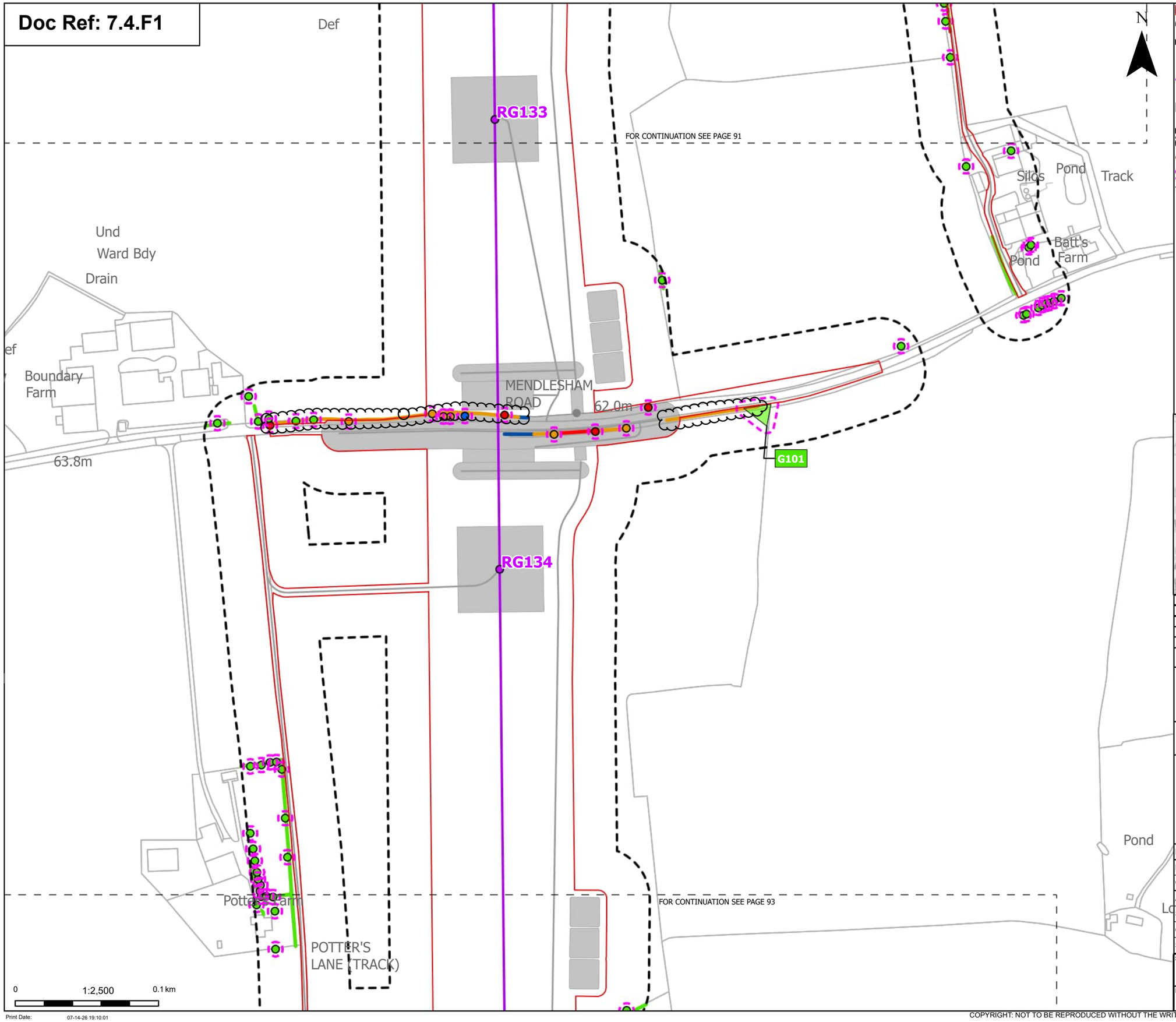
Suitability Description:
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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Proposed overhead line alignment
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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

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PROJECT: Norwich to Tilbury

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

Title:

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Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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POTTER'S LANE (TRACK)

FOR CONTINUATION SEE PAGE 92

RG135

RG136

W102

W103

W105

G104

Def

Drain

1.22m RH

Wick's Farm

Pond

Pond

Pond

FB

1.22m RH

Ward Bdy

FOR CONTINUATION SEE PAGE 94

Poultry Houses

Elden's Lane Farm

POTTER'S LANE

ETL

Drain

55.6m

0 1:2,500 0.1 km

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N

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PROJECT: Norwich to Tilbury

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

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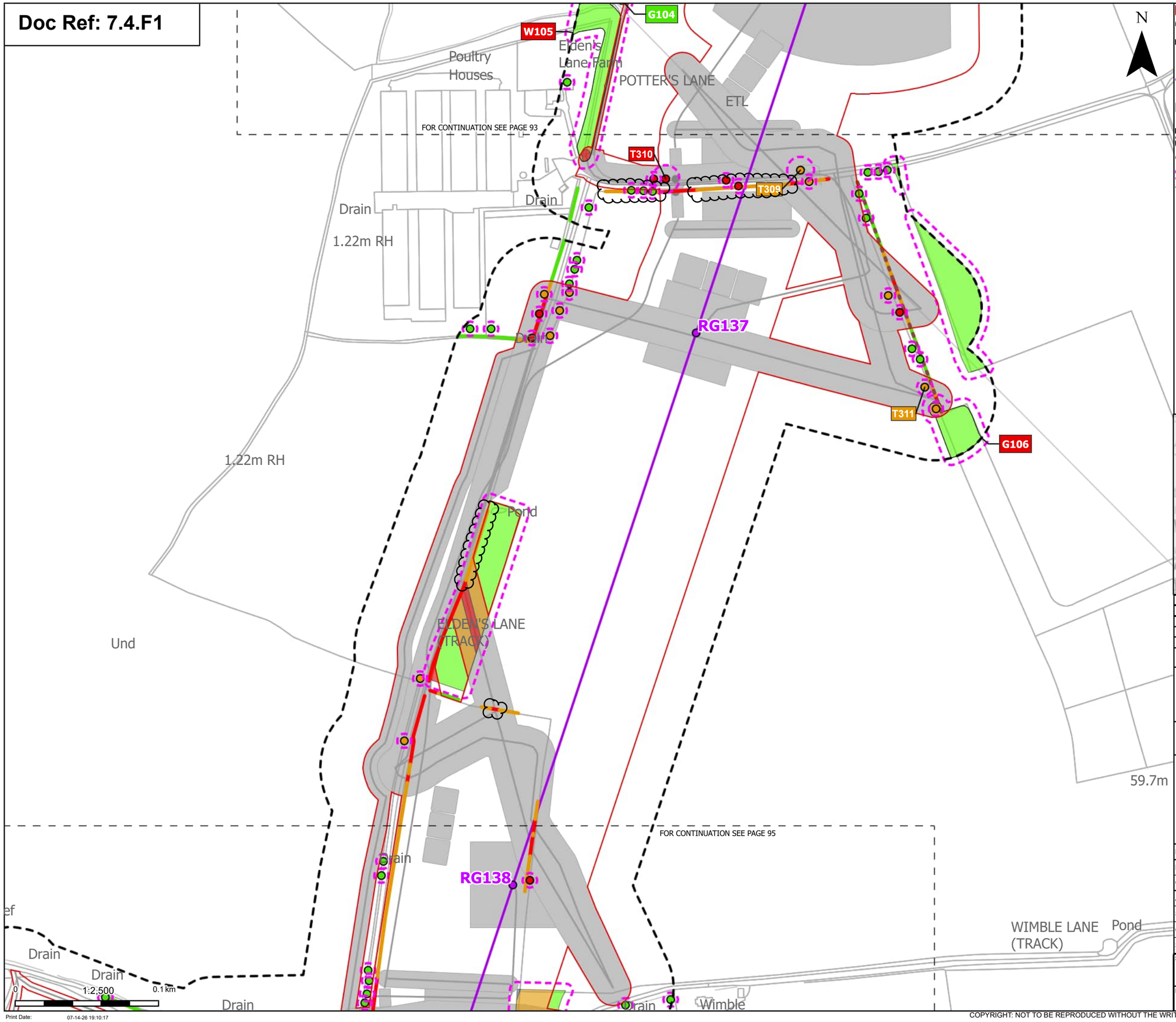
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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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ONHAM ROAD
62.3m
Pond
Def
Drain
Drain
Drain
Drain
Redhouse Farm
HUNDRED LANE (TRACK)
Pond
Pond
Ward Bdy
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

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PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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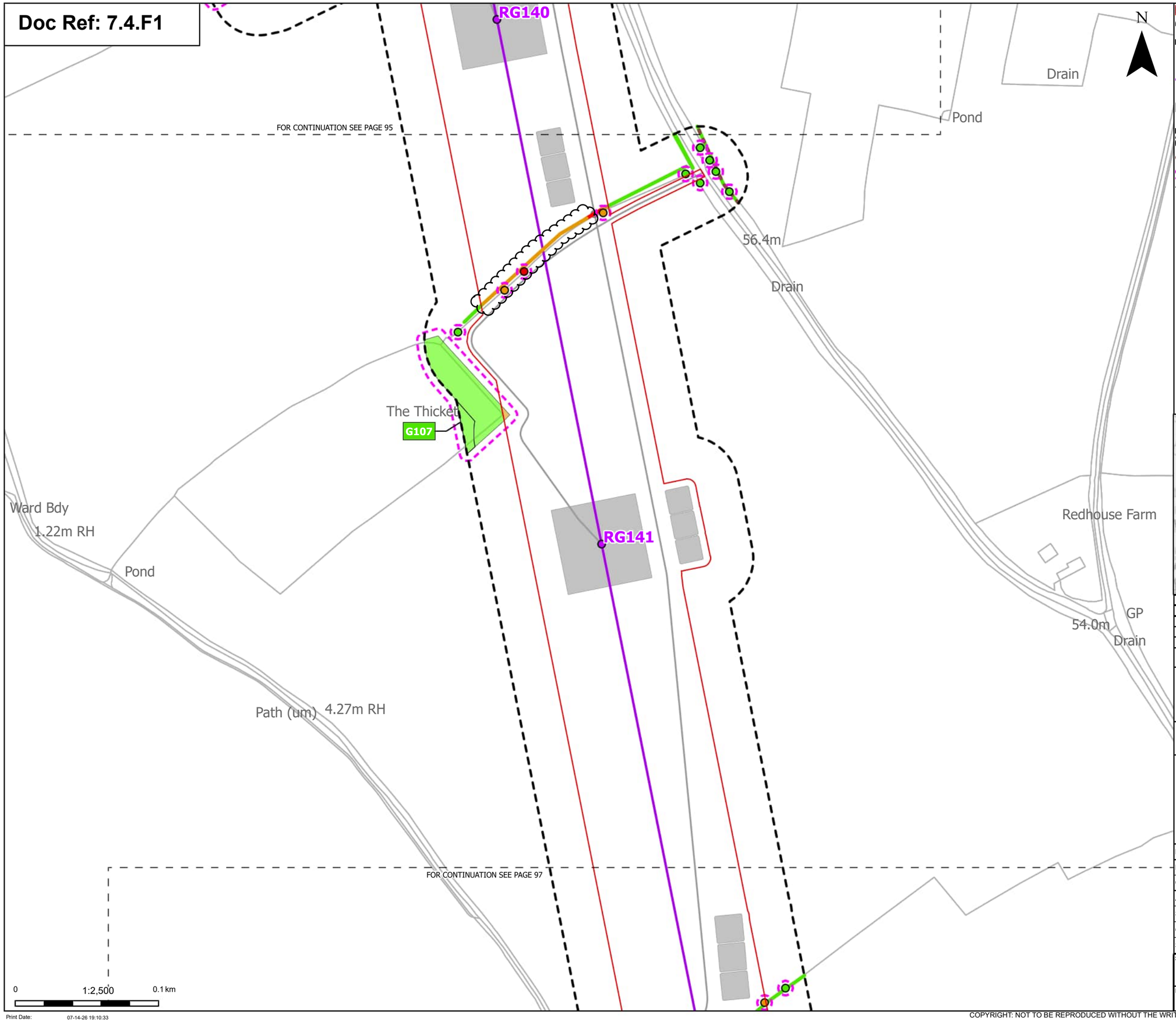
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- Important Hedgerows
- Root protection area

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Hedgerow - Impact
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PROJECT:
Norwich to Tilbury

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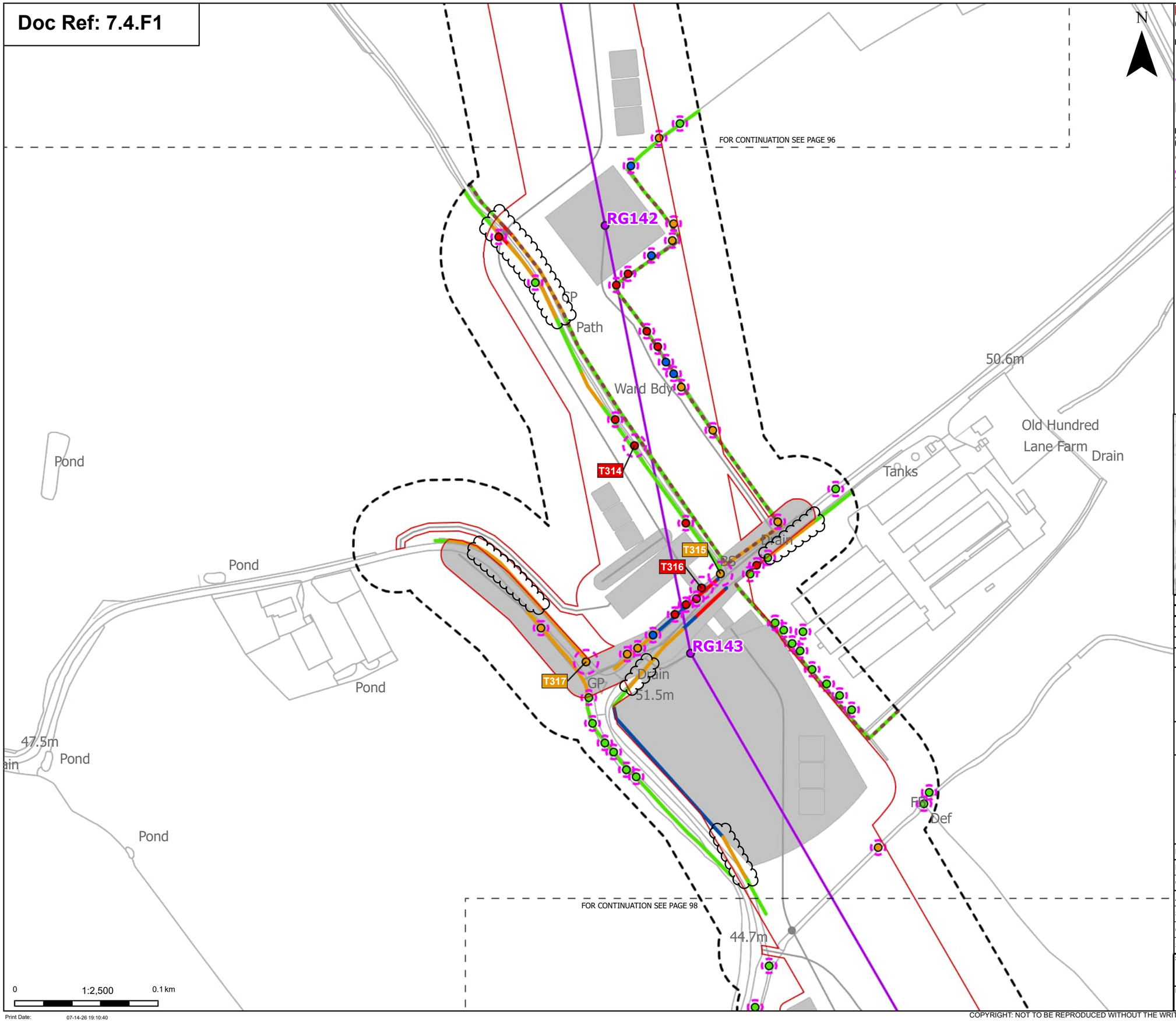
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Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
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PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:
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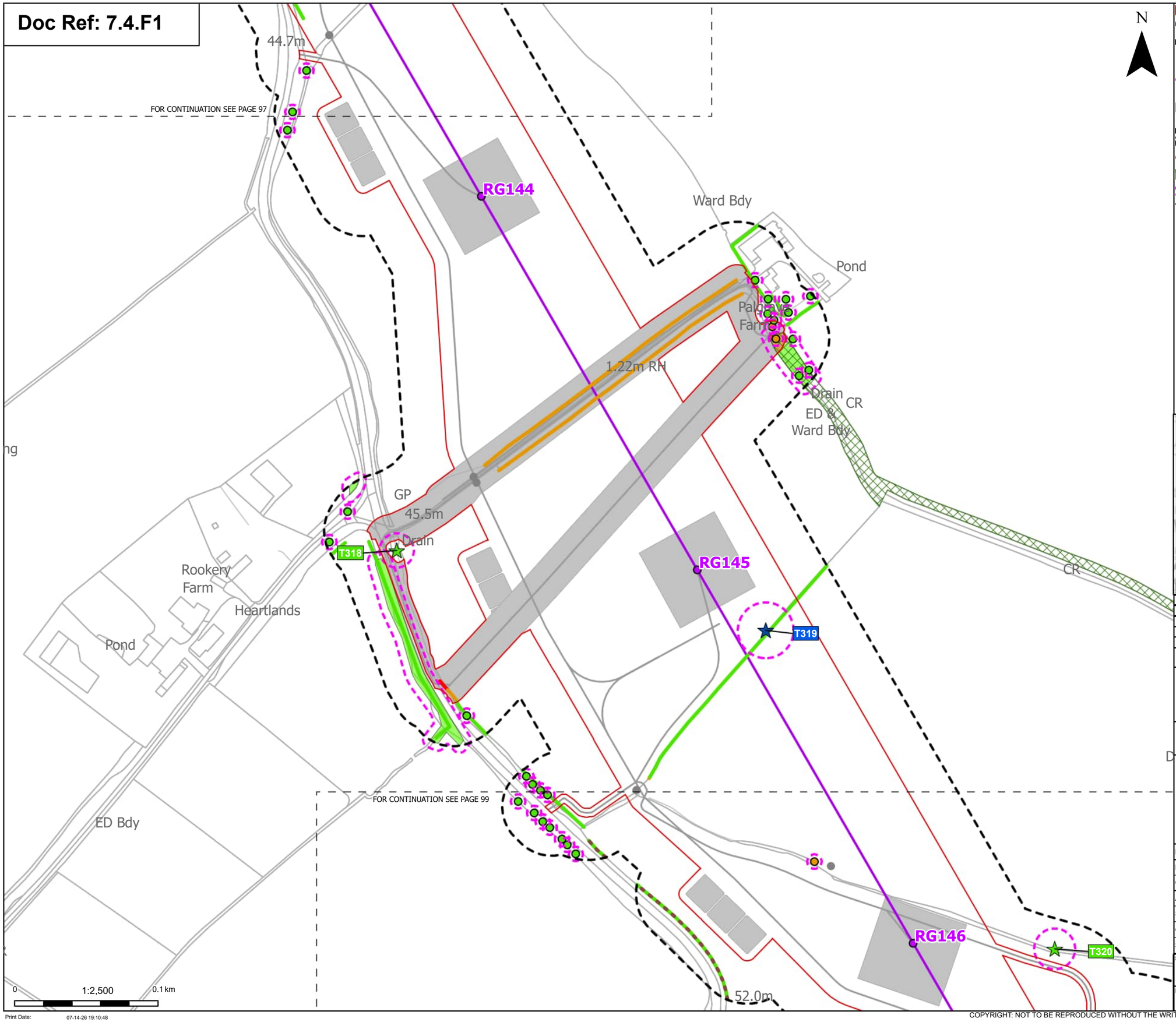
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Other temporary and permanent construction and operational works

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
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Hedgerow - Impact
Removed
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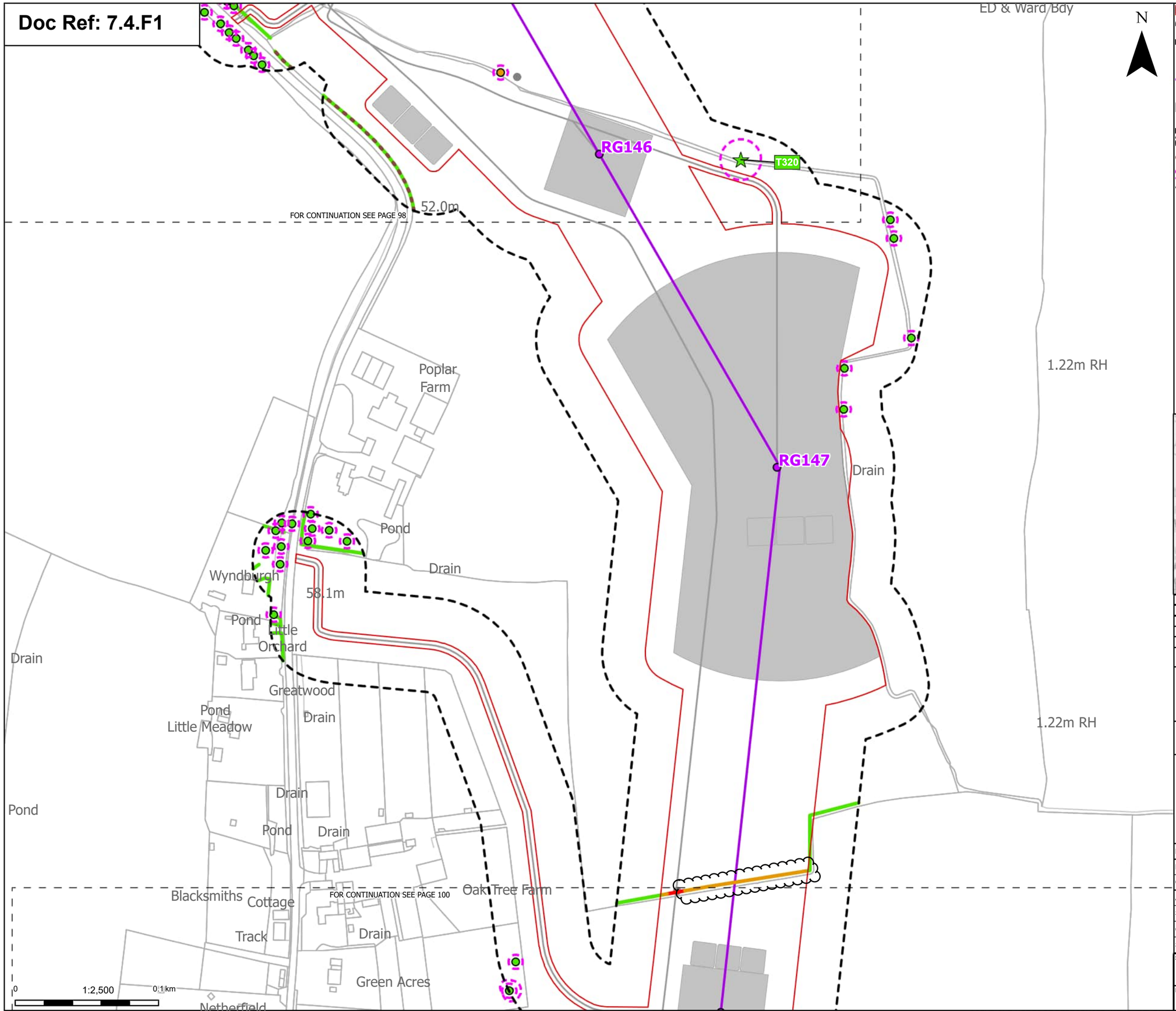
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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 99 of 400

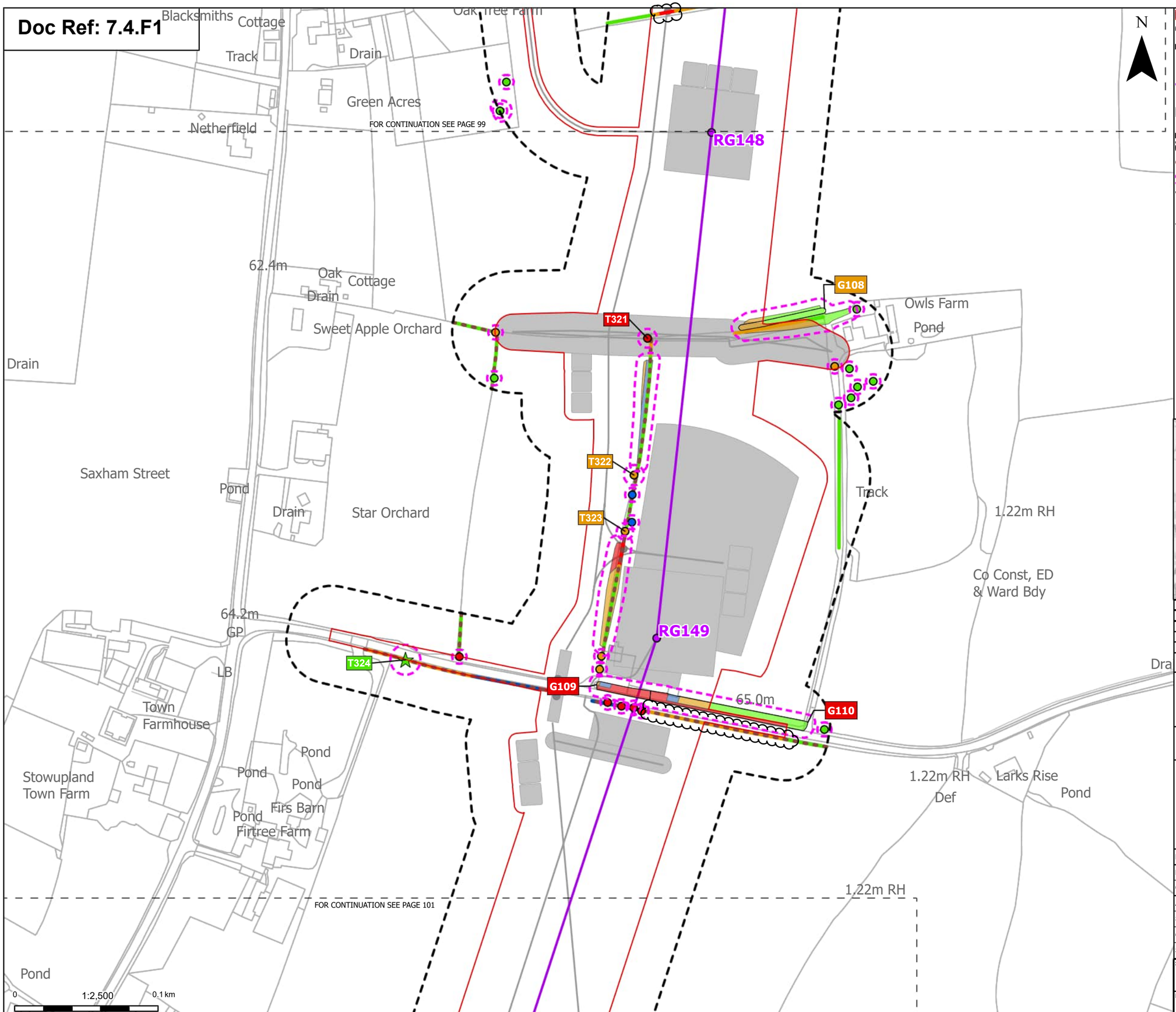
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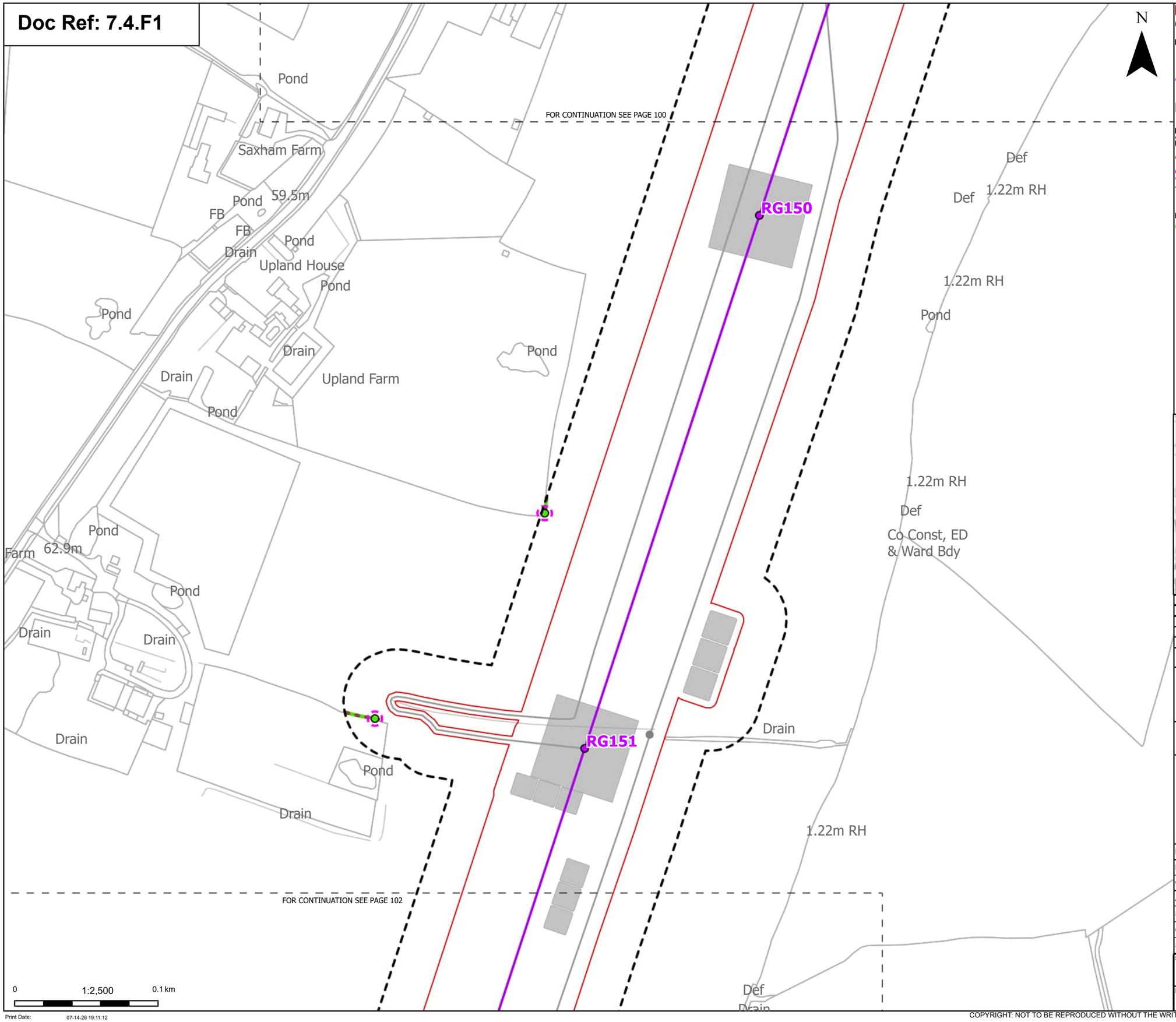
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PROJECT:
Norwich to Tilbury

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

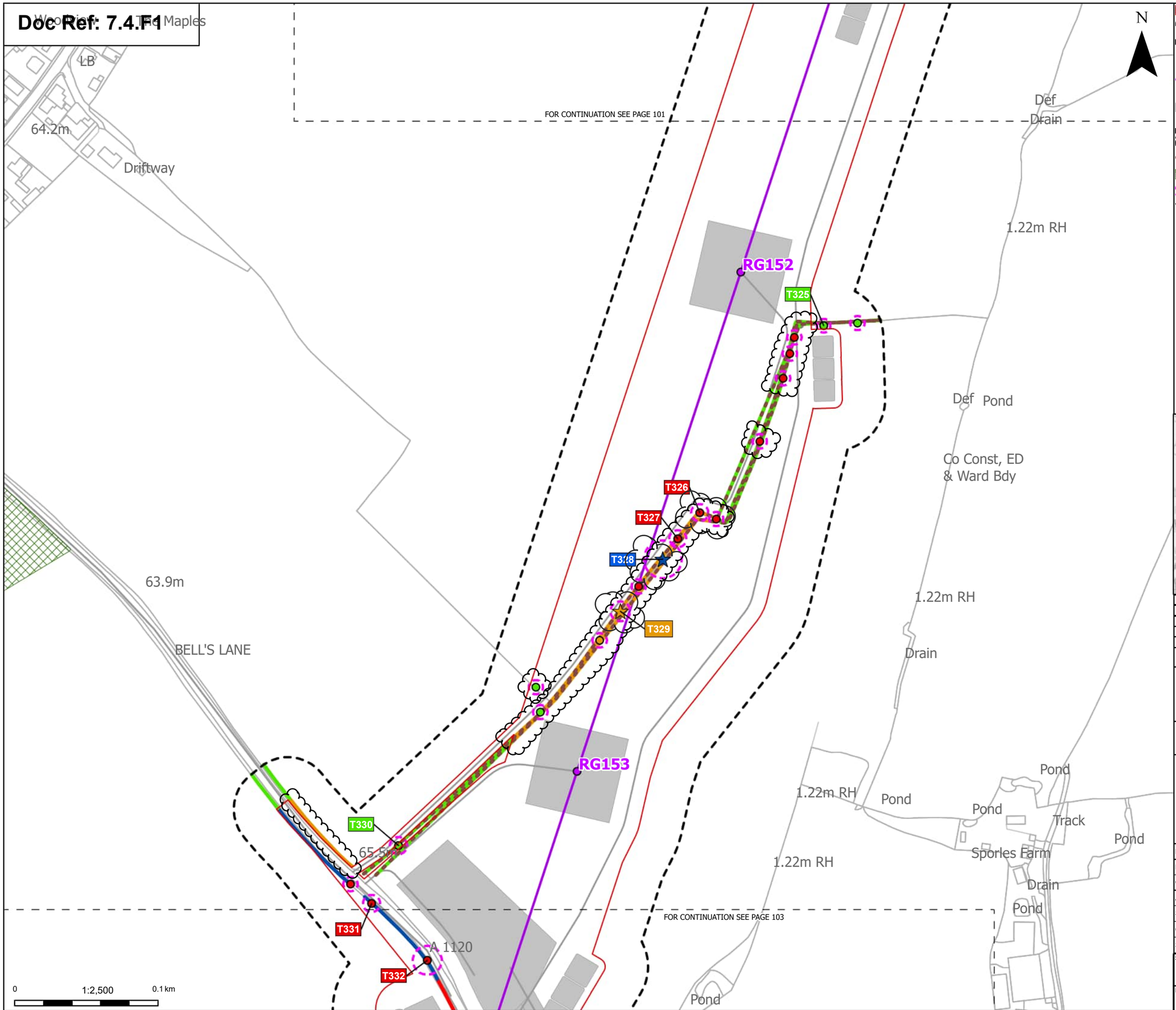
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- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

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

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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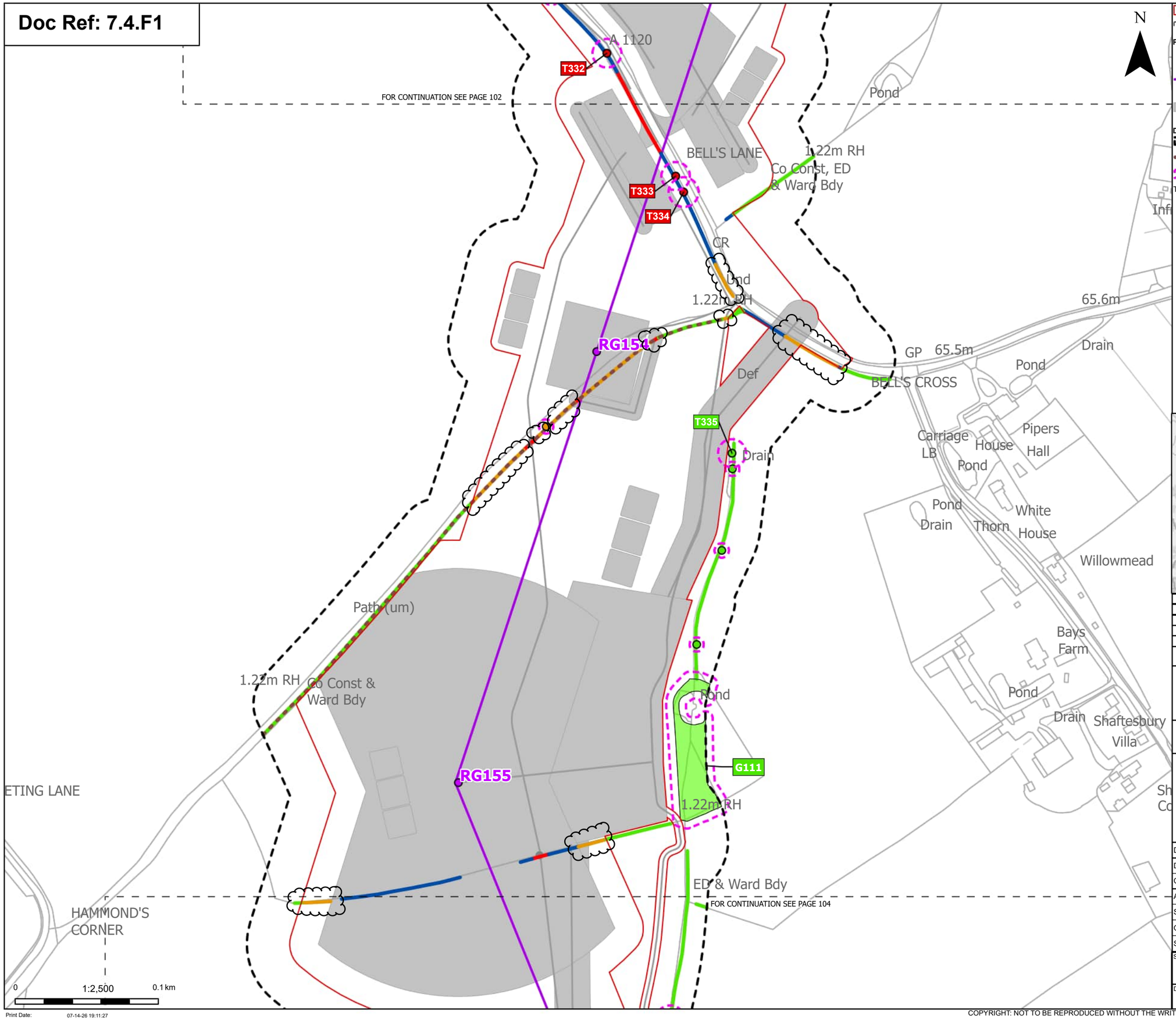
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Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

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

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PROJECT: Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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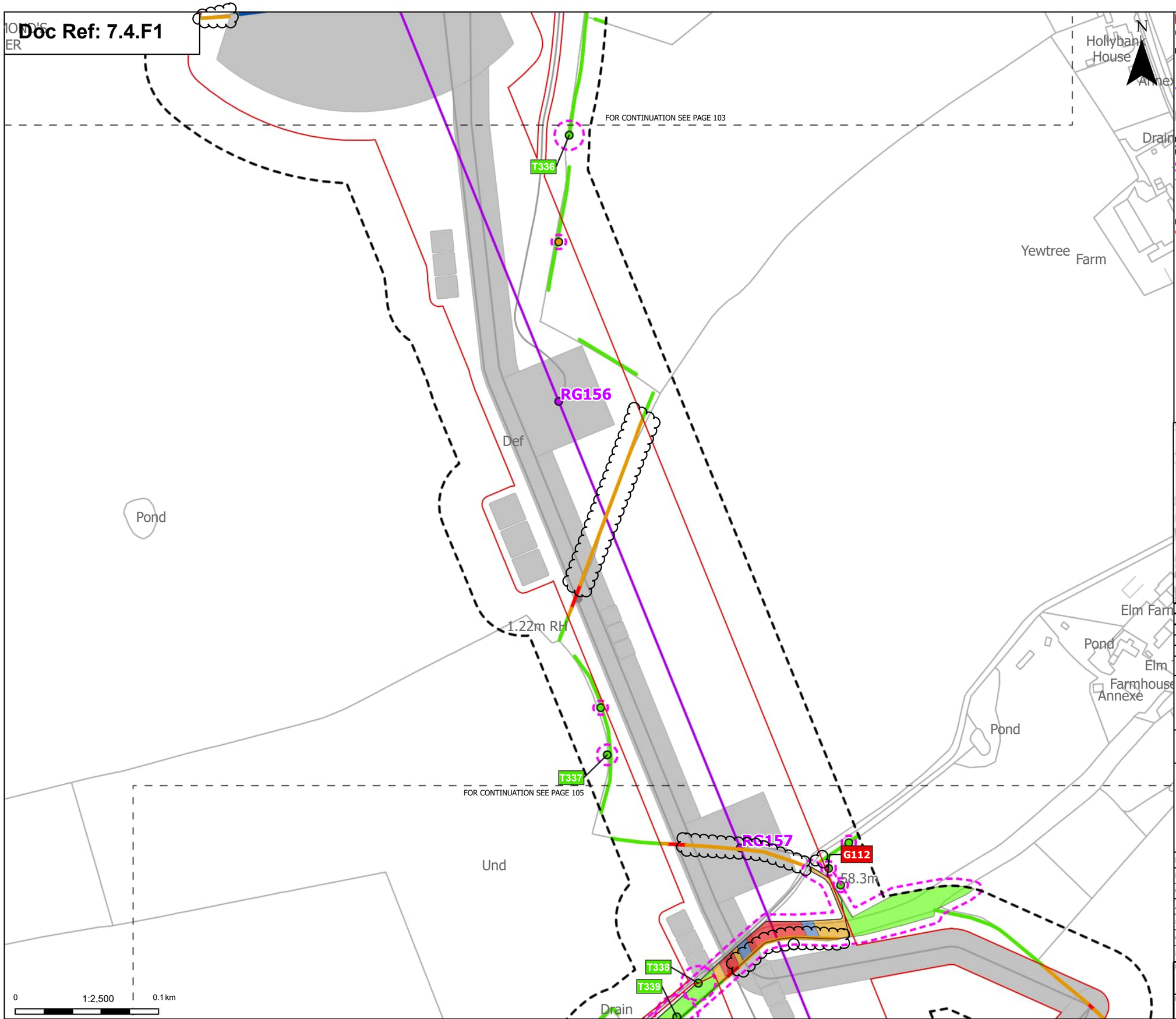
Suitability Description:
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
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Arboriculture Study Area
Root protection area

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PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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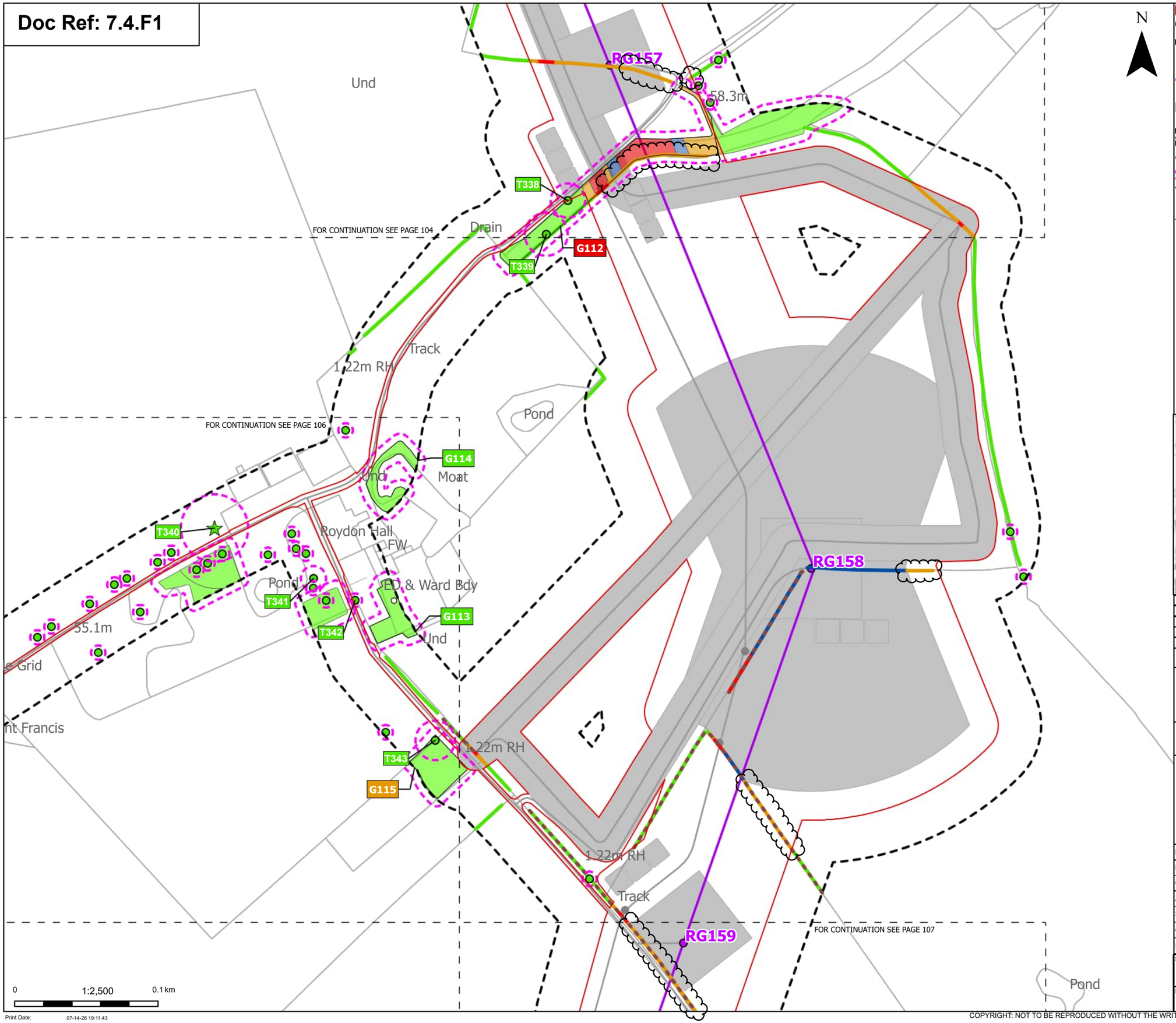
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Suitability Description:
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Important Hedgerows
Root protection area

Veteran Trees - Impact
Unaffected

Trees - Impact
Unaffected

Hedgerow - Impact
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Affected Managed
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PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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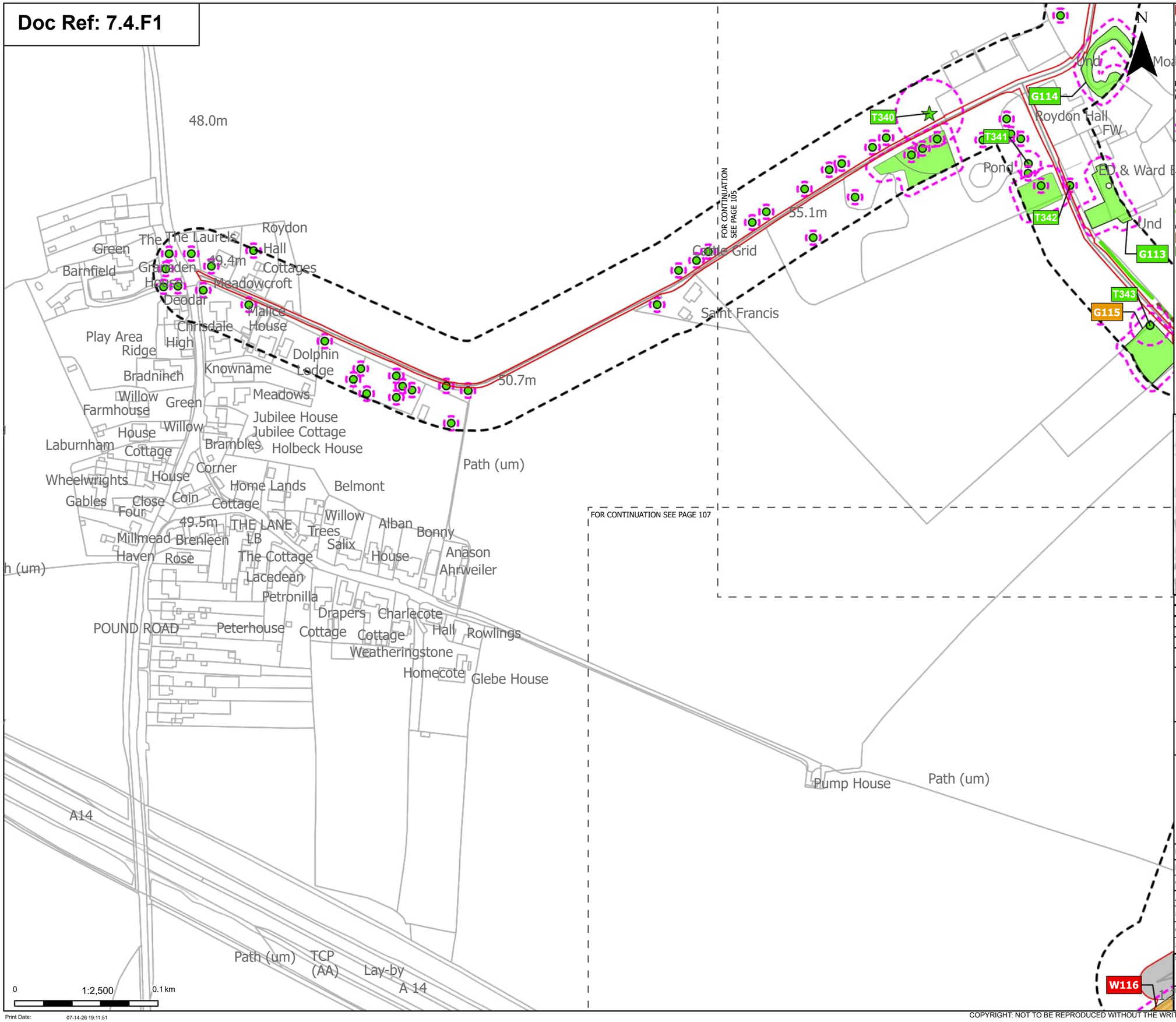
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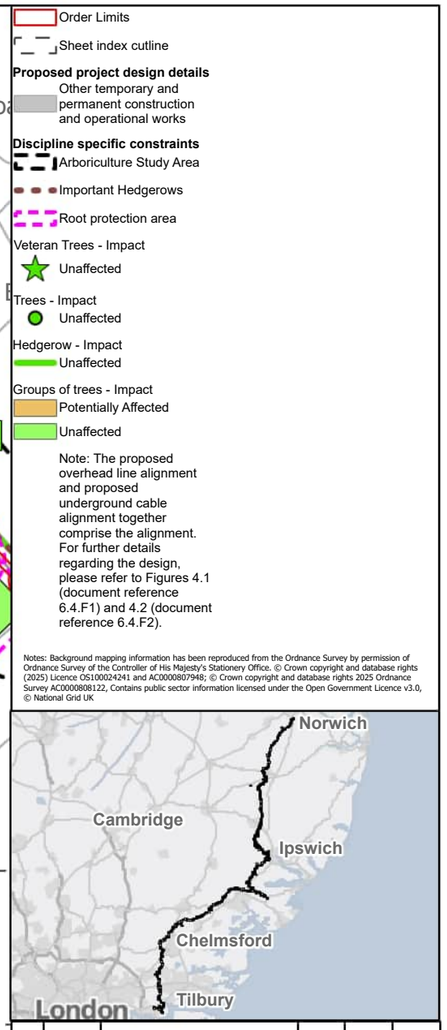
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Root protection area

Veteran Trees - Impact

Unaffected

Trees - Impact

Unaffected

Hedgerow - Impact

Unaffected

Groups of trees - Impact

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

Accepted as Concept Stage

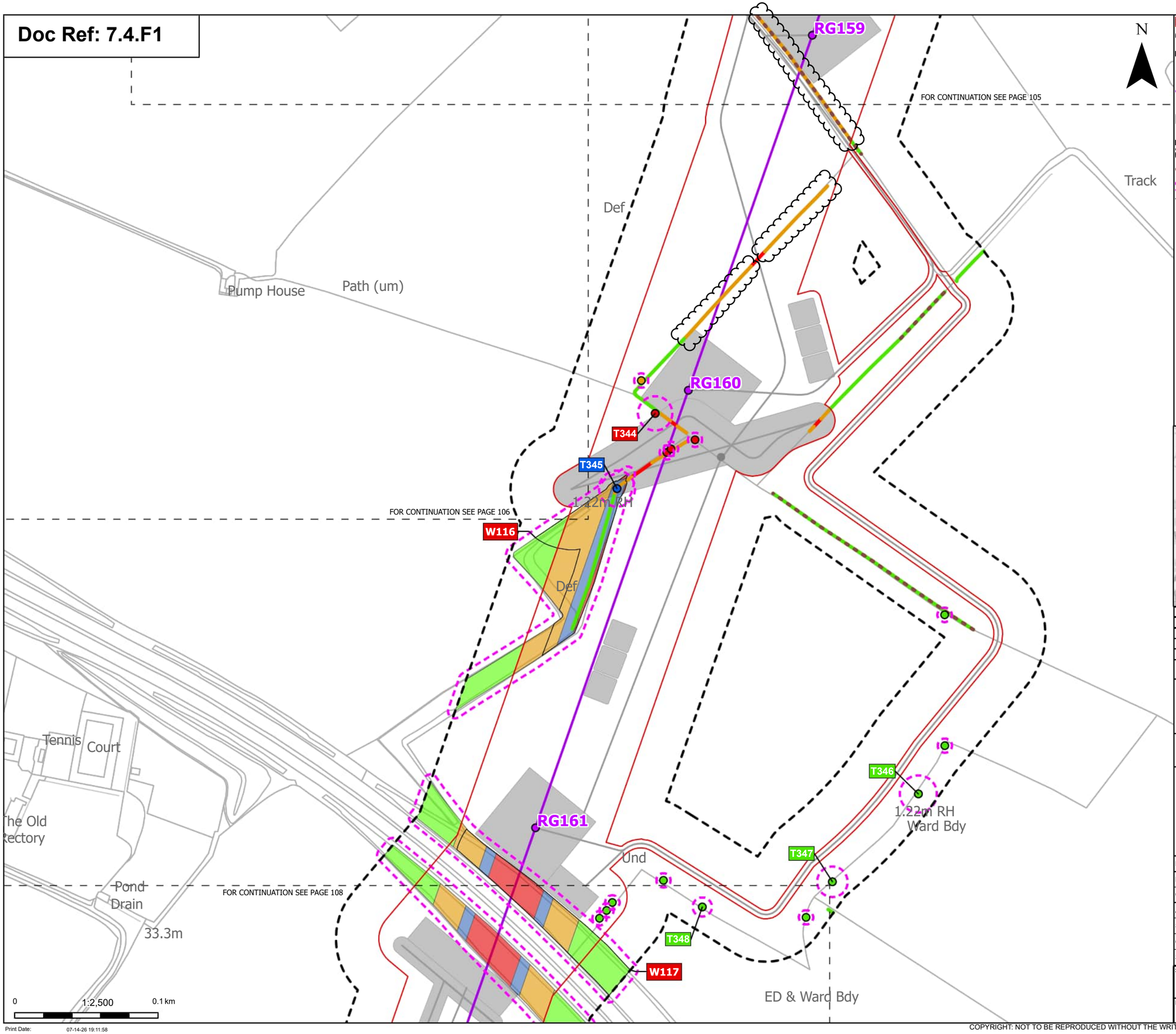
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Order Limits
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Hedgerow - Impact
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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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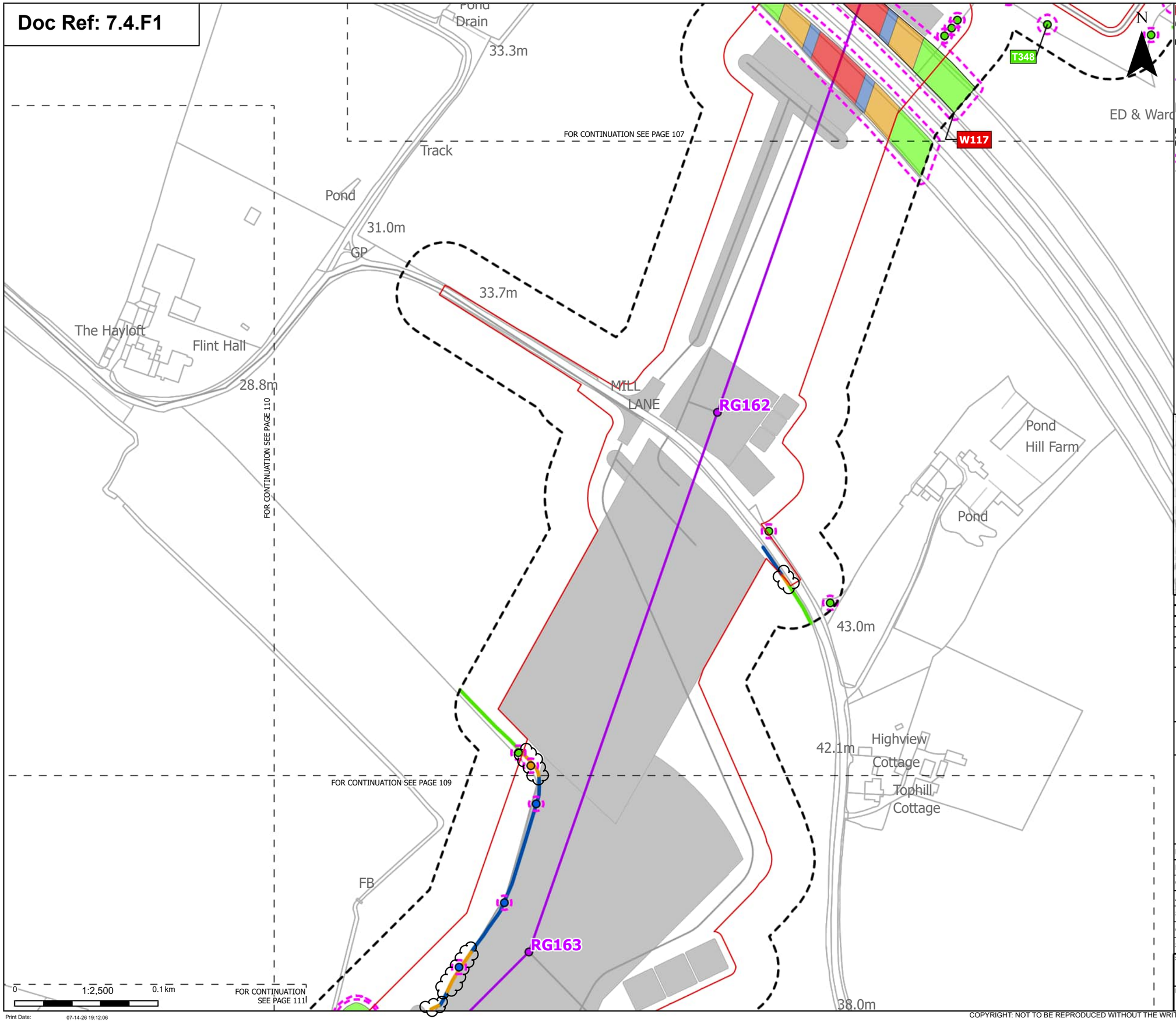
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Order Limits
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Root protection area

Trees - Impact
Affected Managed
Potentially Affected
Unaffected

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PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Suitability Description:
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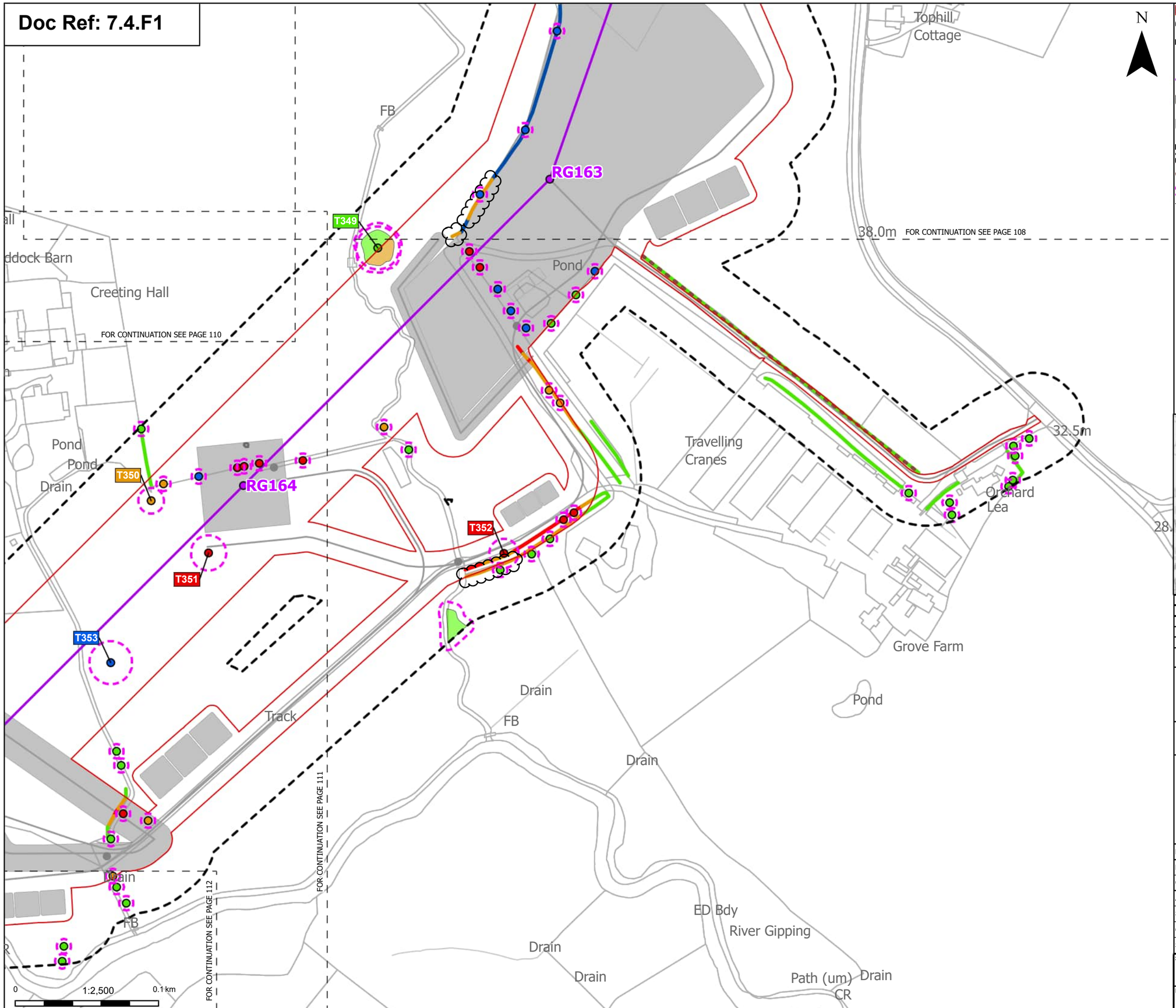
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Discipline specific constraints
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- Important Hedgerows
- Root protection area

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

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Groups of trees - Impact
- Potentially Affected
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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 109 of 400

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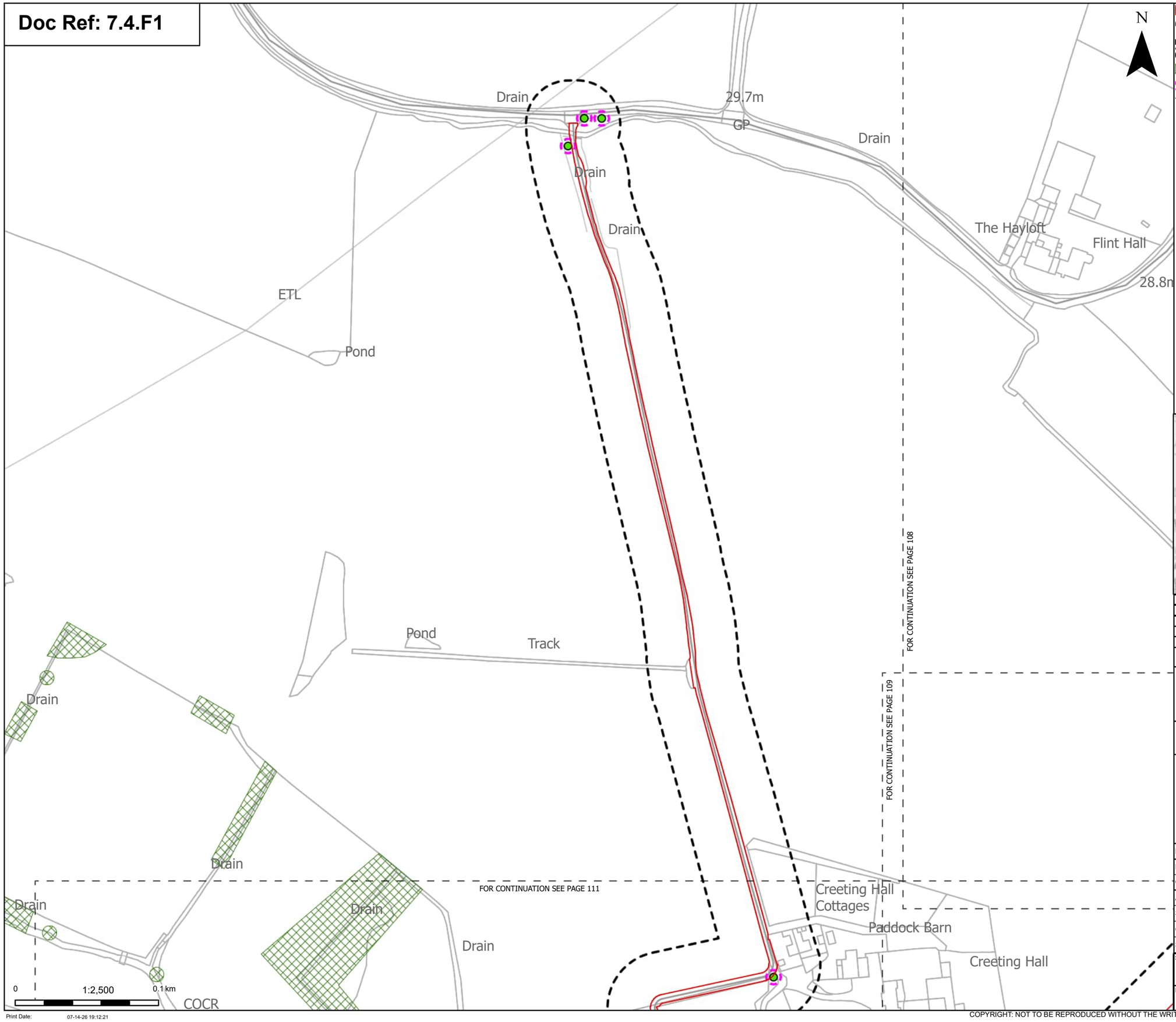
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Order Limits

Sheet index cutline

Discipline specific constraints

Arboriculture Study Area

TPO group of trees

Root protection area

Trees - Impact

Unaffected

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

Creeting Hall Cottages
Paddock Barn
Creeting Hall
Cart
The Lodge
Tudor
Hall Barn
Barn
Pond
Pond
Drain
Track
Track
Track
Drain
Drain
Drain
Drain
Drain
Drain
Drain
Drain
Drain
Drain
Drain
Drain
COCR
Weir
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Def
Def
Def
Def
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ED Bdy
SL
Pond
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Ford
Und
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Ford
Cherry Tree Farm
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PROJECT: Norwich to Tilbury

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

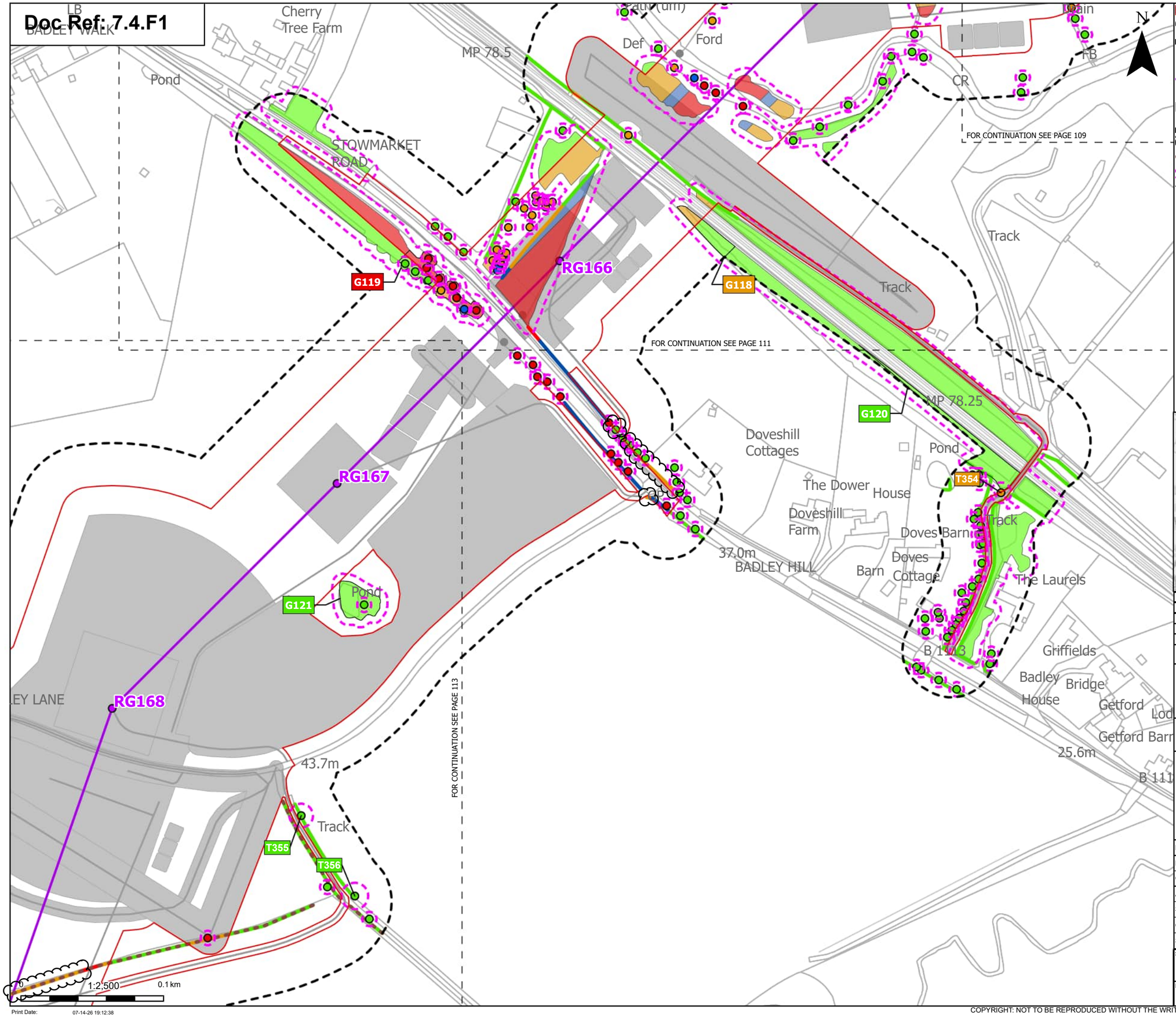
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Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

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

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

Discipline specific constraints
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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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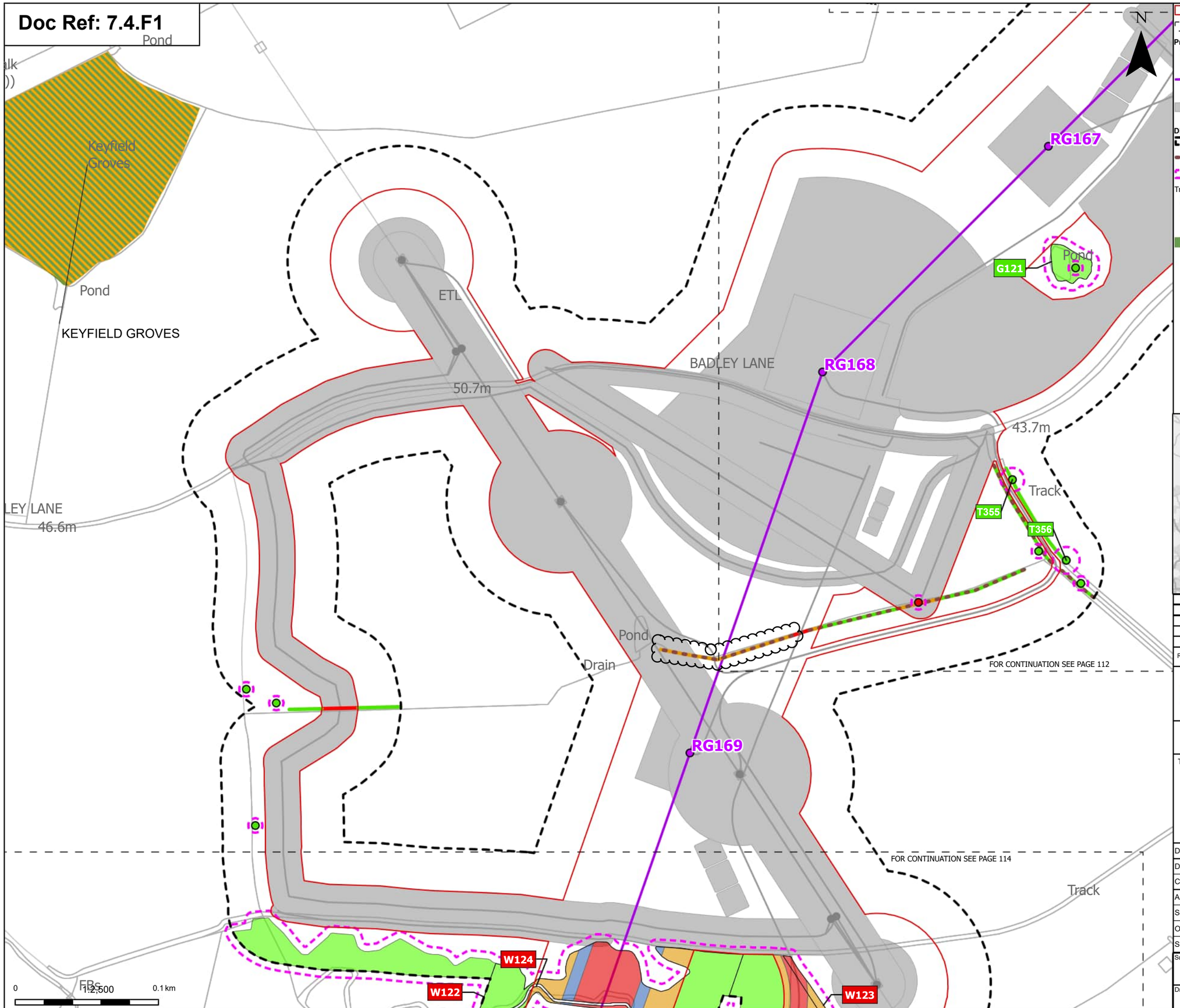
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Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

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).

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PROJECT: Norwich to Tilbury

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Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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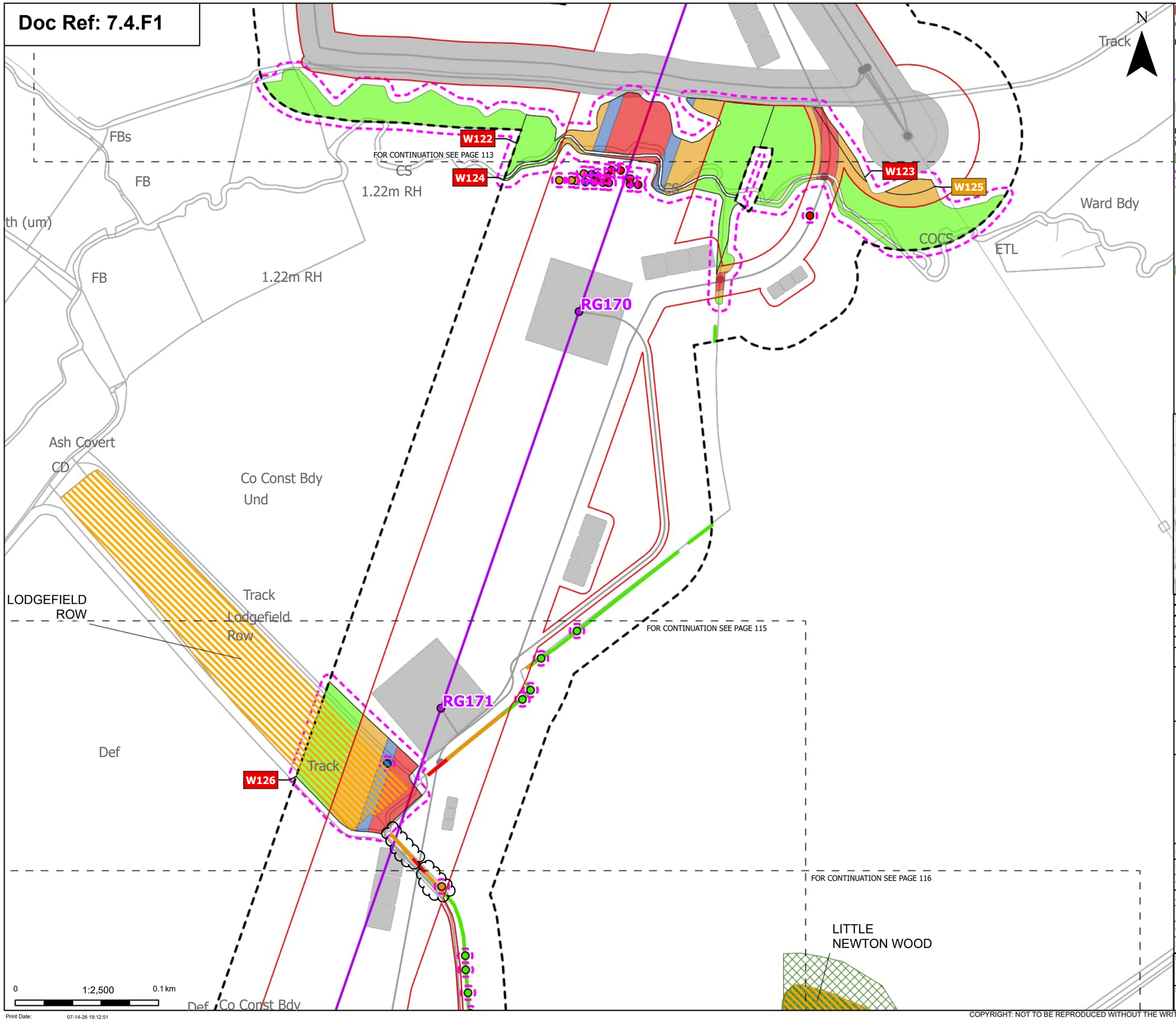
Suitability Description:
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Revision: C

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Proposed standard lattice pylon location
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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)

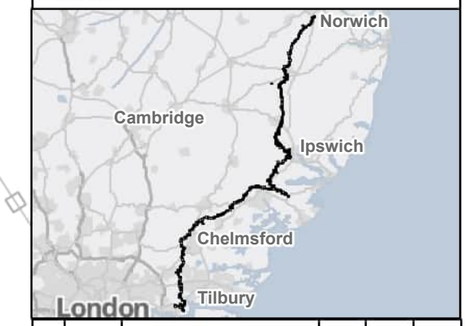
Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

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

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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Ward Bdy

1.22m RH

FOR CONTINUATION SEE PAGE 114

FOR CONTINUATION SEE PAGE 116

Row

Def

LODGEFIELD ROW

W126

Track

RG171

Def

Co Const Bdy

GREAT NEWTON WOOD

LITTLE NEWTON WOOD

RG172

Und

Track

Newton Cottage

Pond

W127

Great Newton Wood

Track

Pond

T357

Path (um)

FOR CONTINUATION SEE PAGE 117

RG173

Und

ETL

0 1:2,500 0.1 km

N

Order Limits

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Proposed project design details

Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

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)

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Potentially Affected

Unaffected

Groups of trees - Impact

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PROJECT: Norwich to Tilbury

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

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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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N

LITTLE NEWTON WOOD

Def Co Const Bdy

FOR CONTINUATION SEE PAGE 114

GREAT NEWTON WOOD

RG172

Und

Track

Little Newton Wood

Pond

Newton Cottage

W127

Great Newton Wood

Newton Barn

Pond

Track

Pond

T357

RG173

Und

FOR CONTINUATION SEE PAGE 115

ETL

Path (um)

Co Const Bdy

FOR CONTINUATION SEE PAGE 117

T358

G128

Pond

Def

rel

tage

0 1:2,500 0.1 km

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

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

Trees - Impact
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Affected Managed
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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 116 of 400

Designed	M. Watson	Date	July 26
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Scale:	1:2,500	Datum:	AOD
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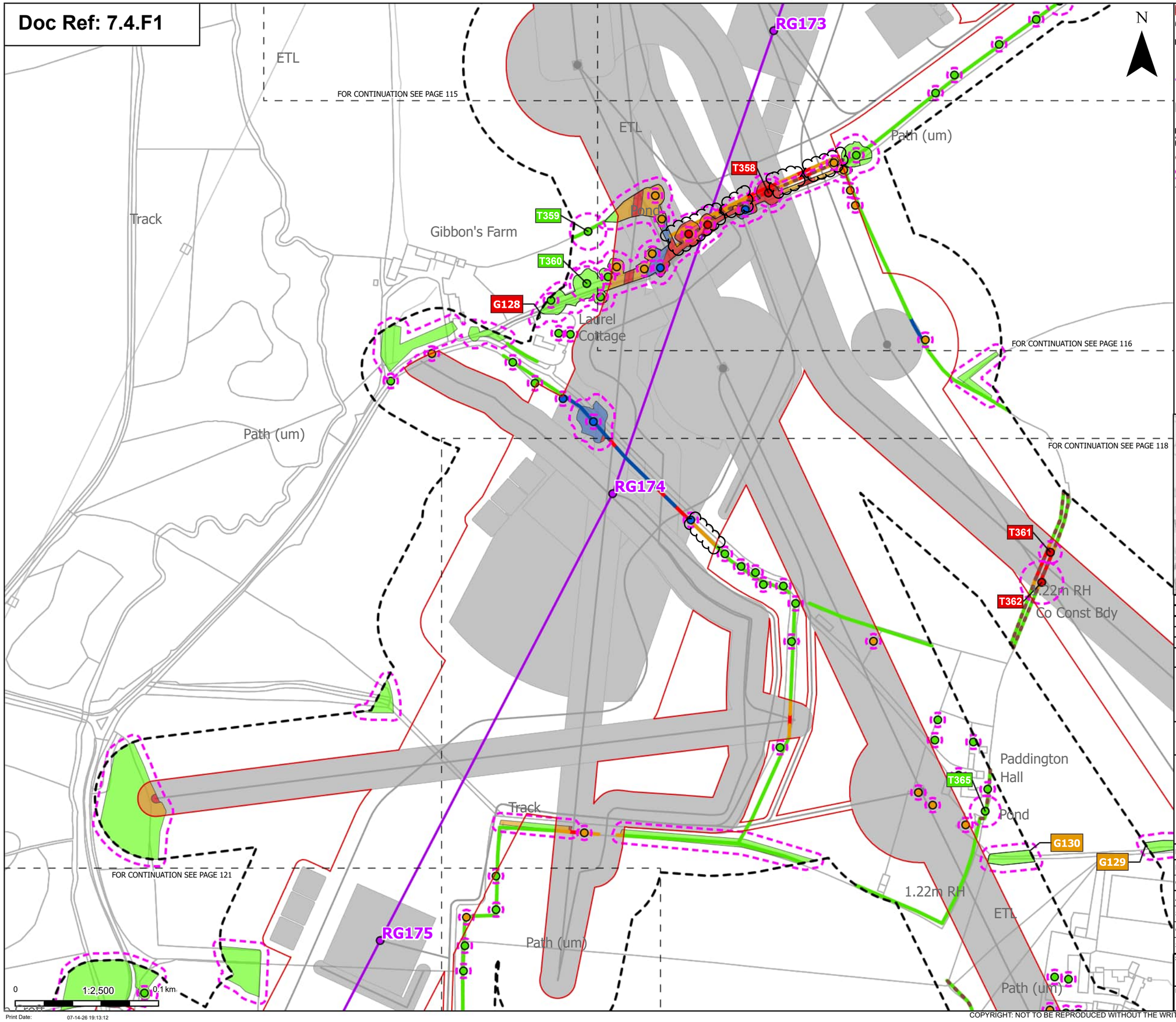
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
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Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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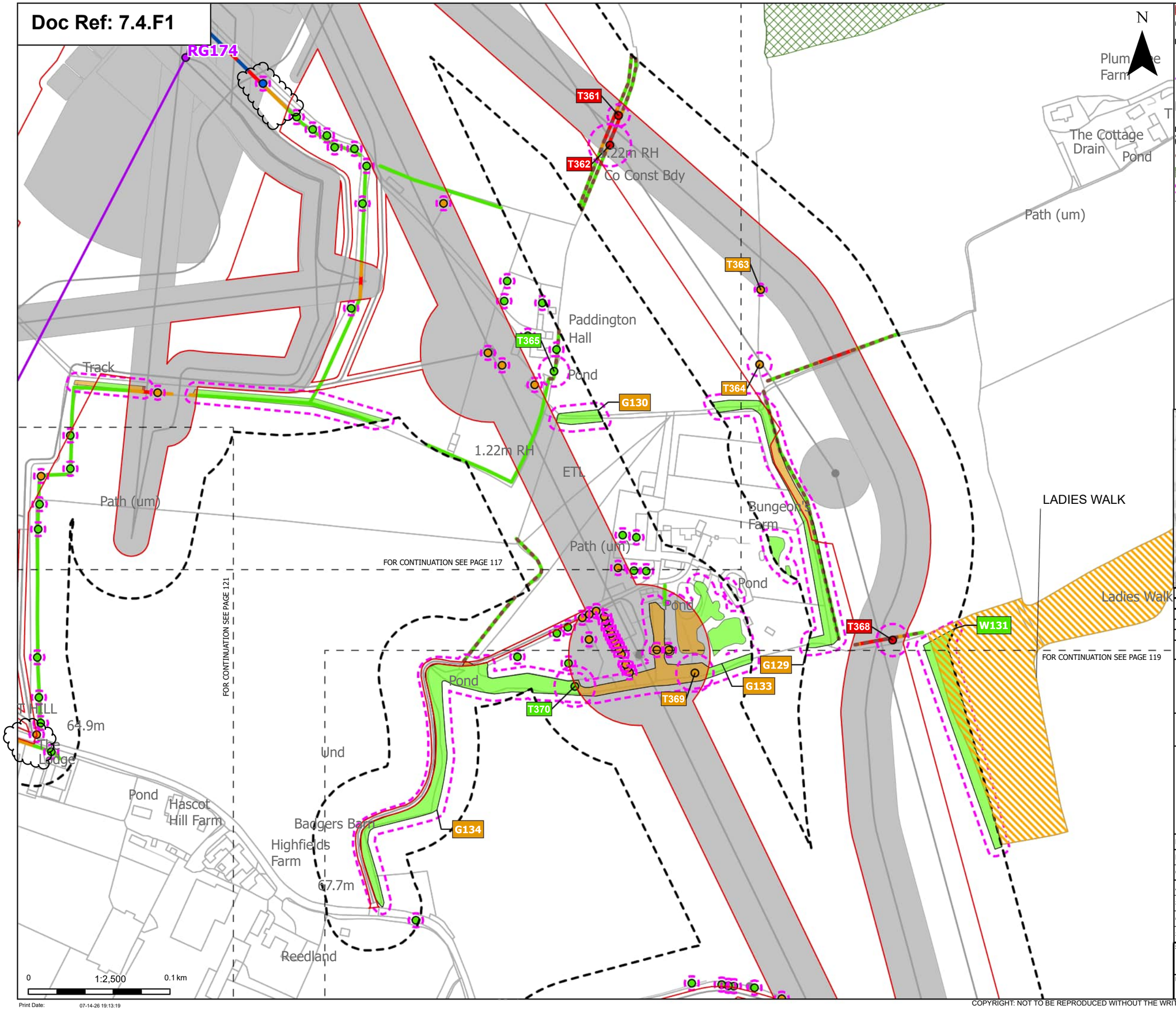
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- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

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
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PROJECT: Norwich to Tilbury

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

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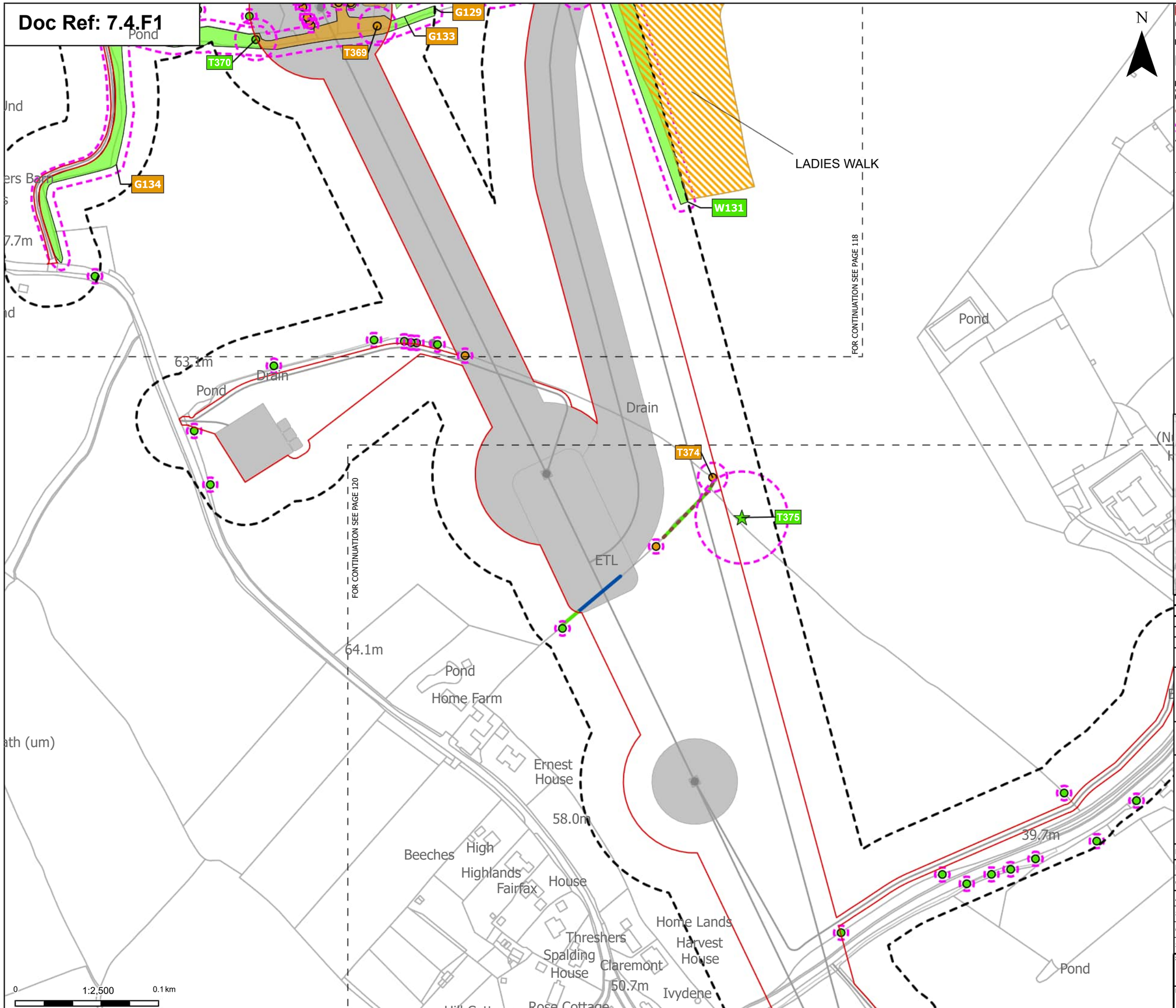
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Order Limits
Sheet index cutline

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

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Affected Managed
Unaffected

Groups of trees - Impact
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PROJECT: Norwich to Tilbury

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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 119 of 400

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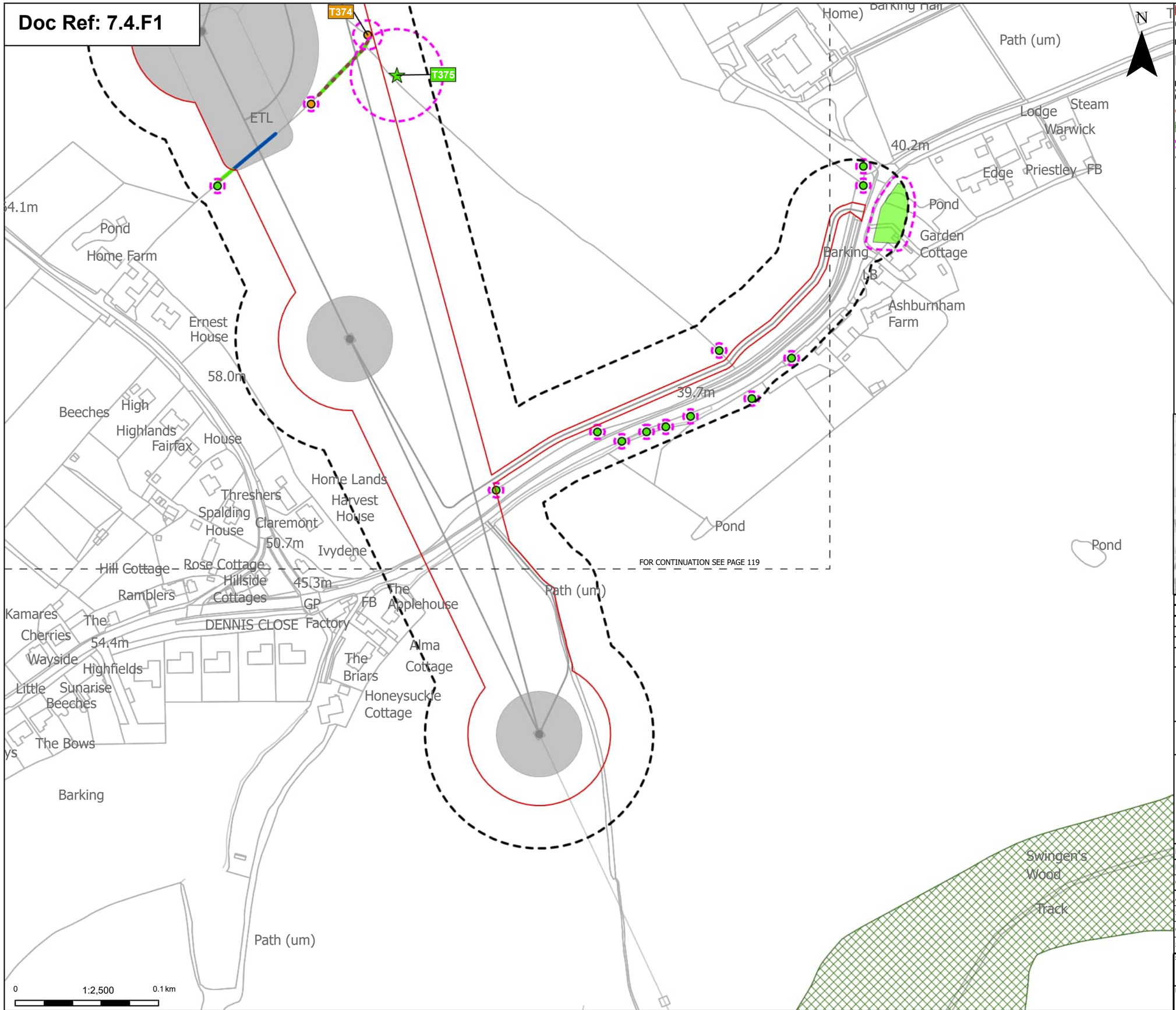
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Proposed project design details
Other temporary and permanent construction and operational works

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Important Hedgerows
TPO group of trees
Root protection area

Veteran Trees - Impact
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Title:

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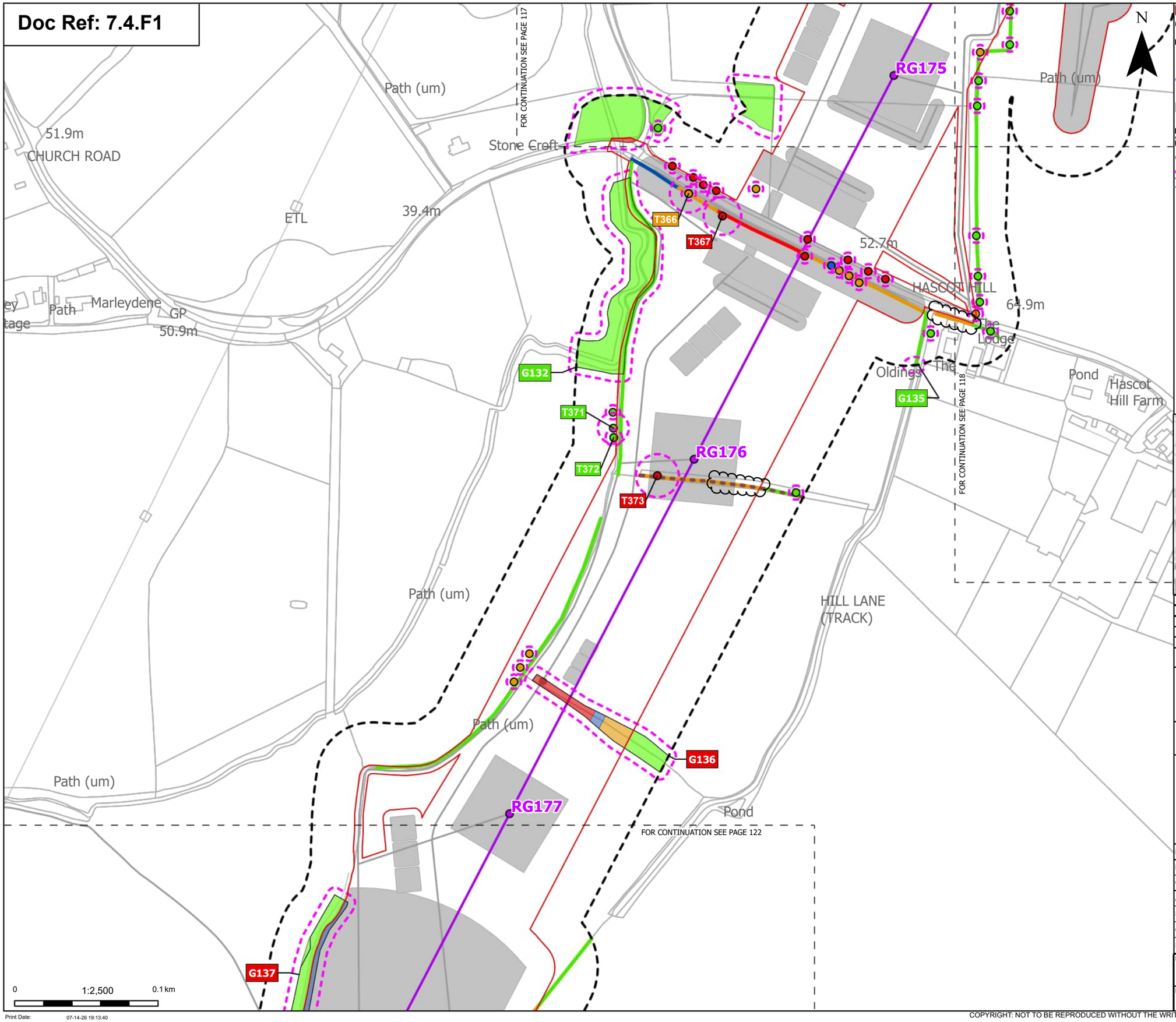
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Unaffected

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

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B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

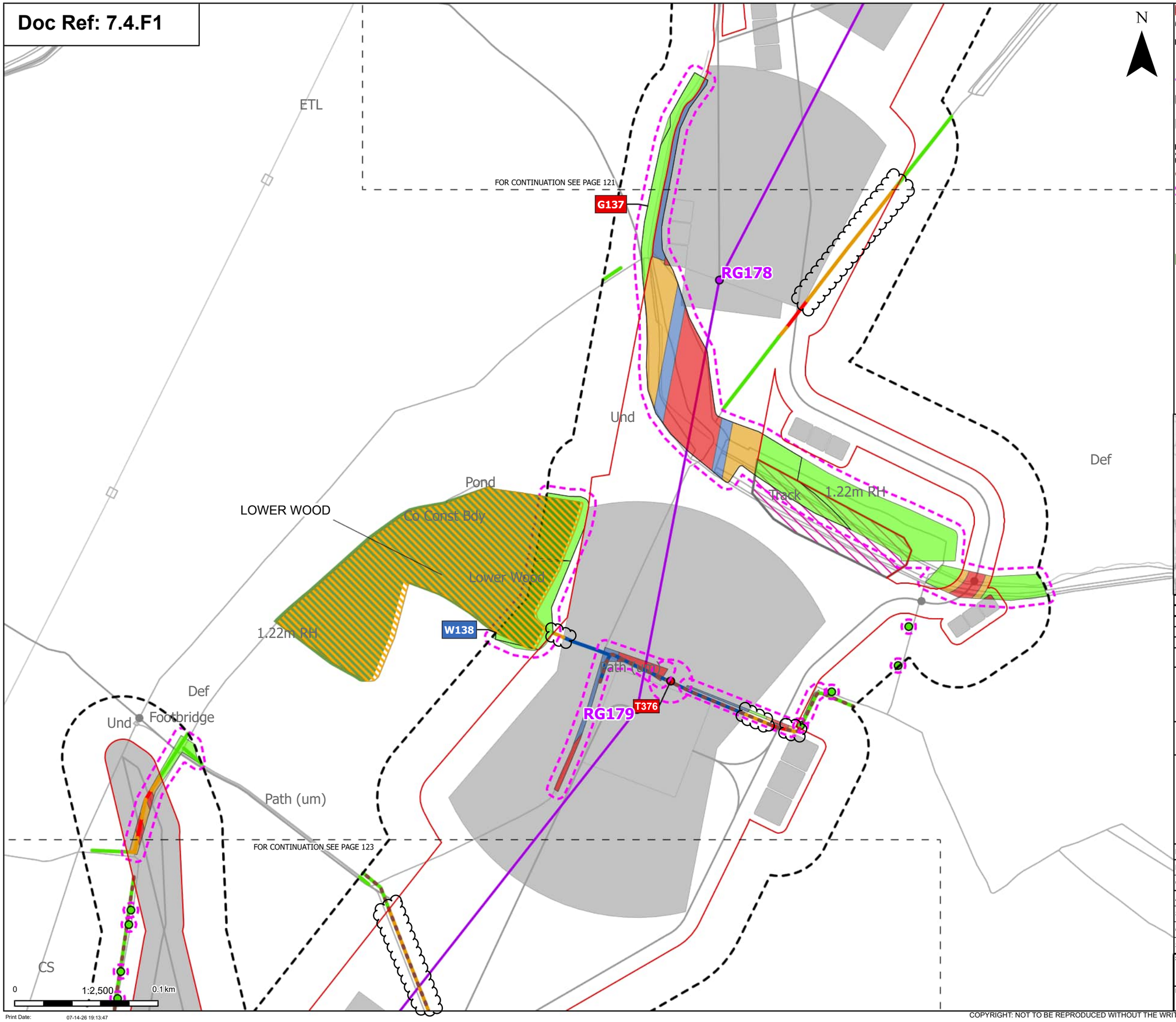
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Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

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

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Doc Ref: 7.4.F1



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

Discipline specific constraints
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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Suitability Code:	A2	Project Number:	10059280

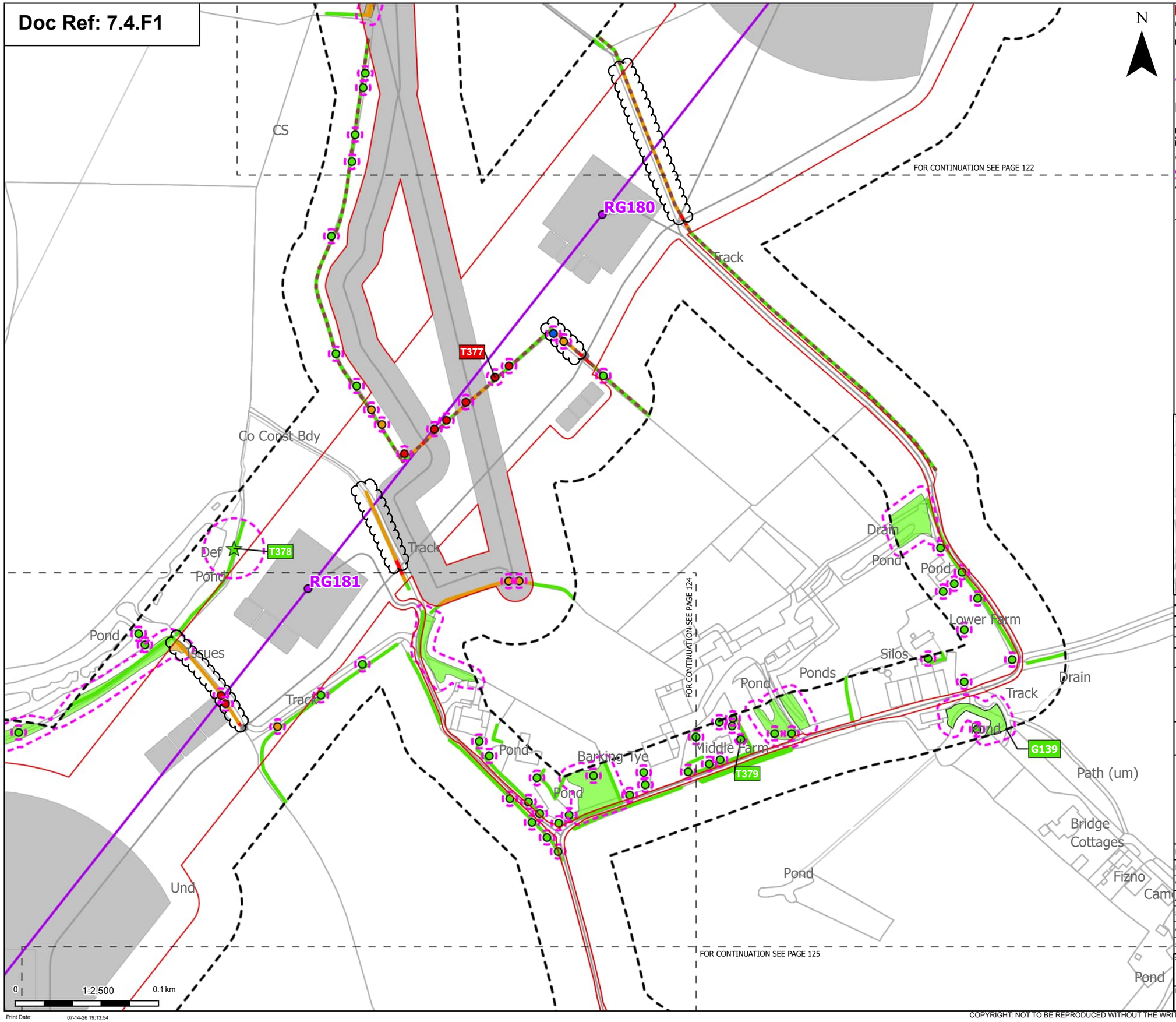
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Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

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).

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PROJECT:
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Planning Inspectorate App Number: EN020027
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Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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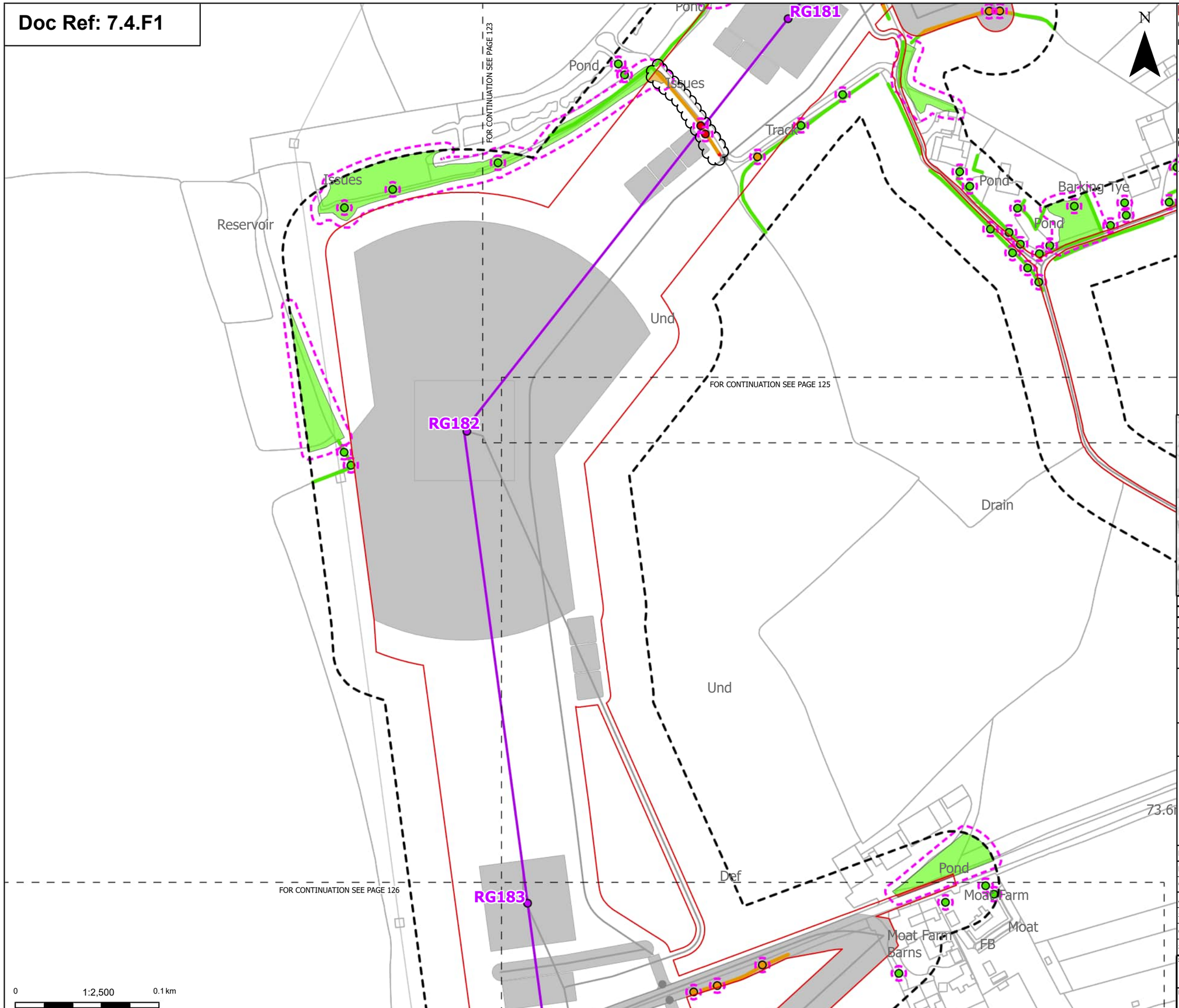
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Approved	K. Burrows	Date	July 26
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Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

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

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Proposed standard lattice pylon location
Proposed overhead line alignment
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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).

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PROJECT: Norwich to Tilbury

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

Title:

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Suitability Code:	A2	Project Number:	10059280

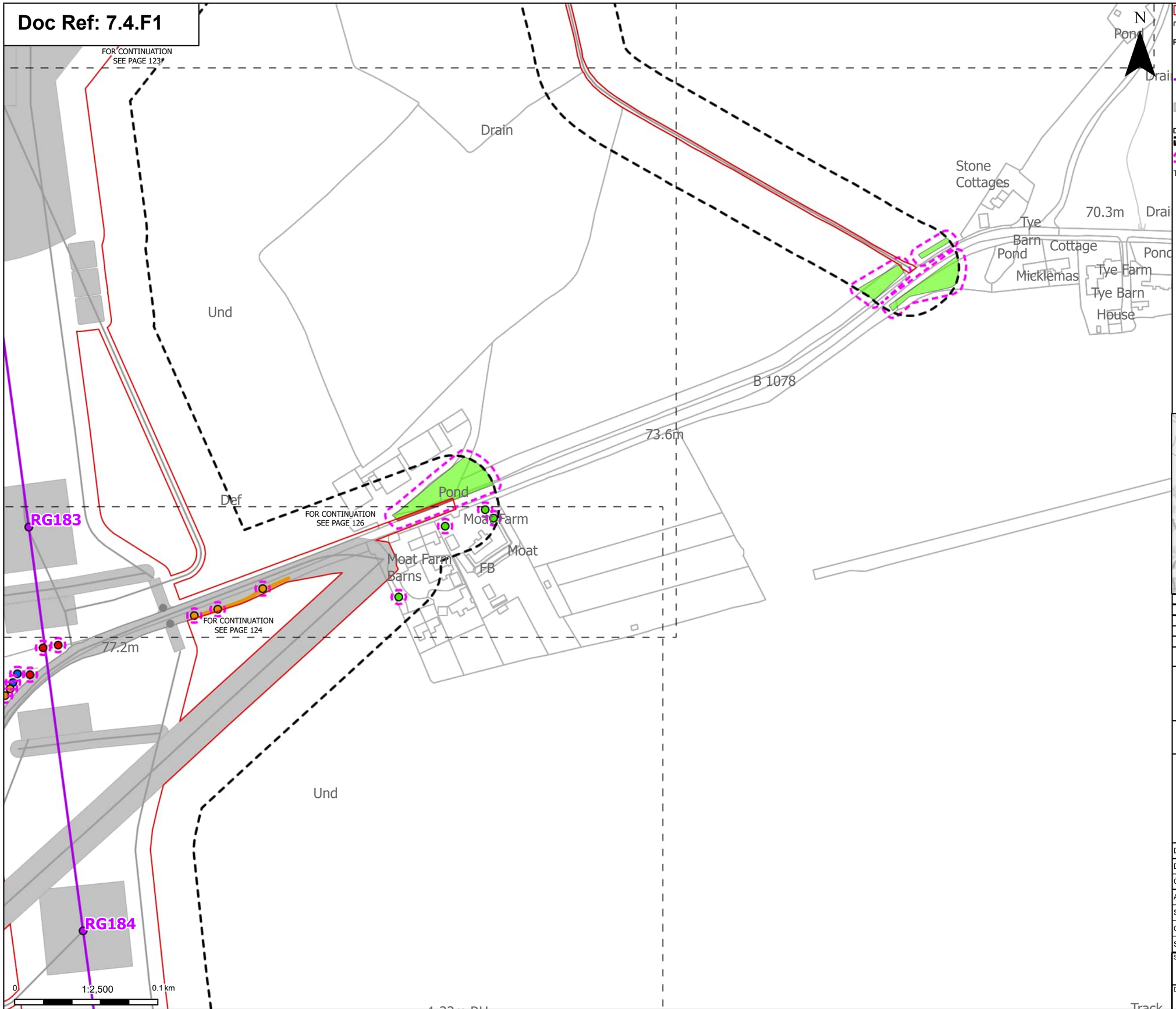
Suitability Description:
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Revision: C

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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).

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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

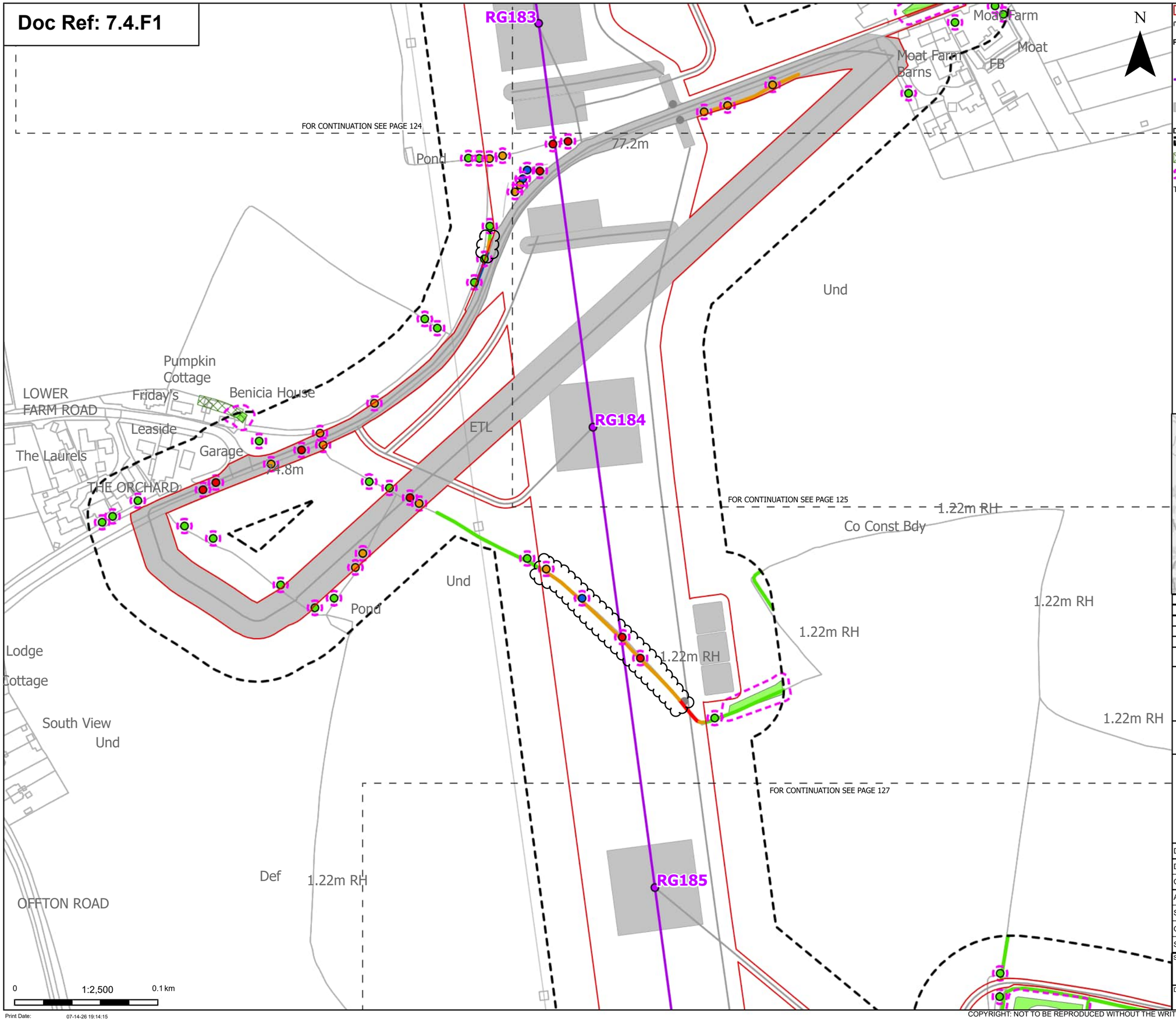
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- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

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).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:

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

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Suitability Description: Accepted as Concept Stage

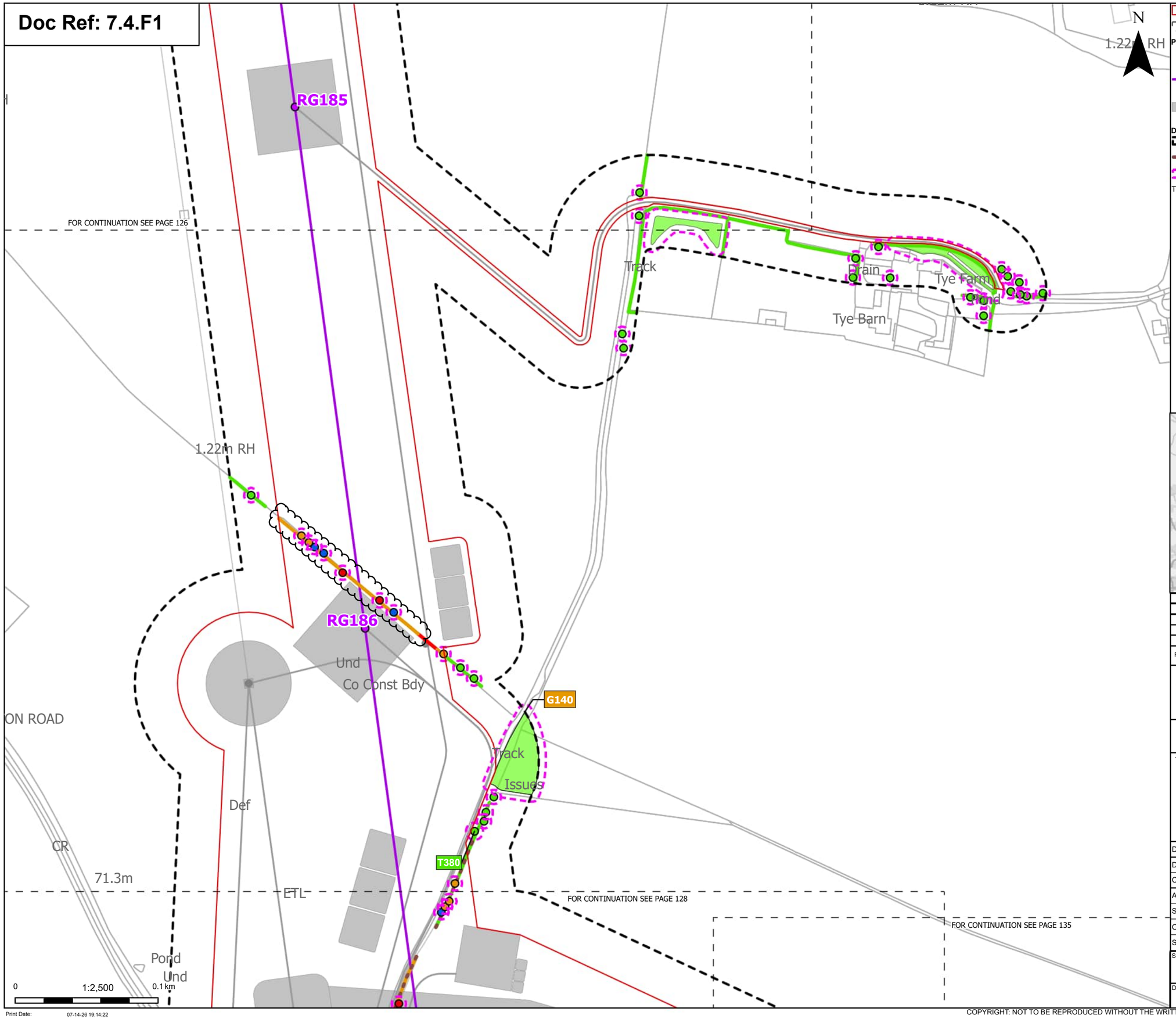
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Proposed overhead line alignment
Other temporary and permanent construction and operational works

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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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Drawn	J. Acero Leon	Date	July 26
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Approved	K. Burrows	Date	July 26
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Suitability Code:	A2	Project Number:	10059280

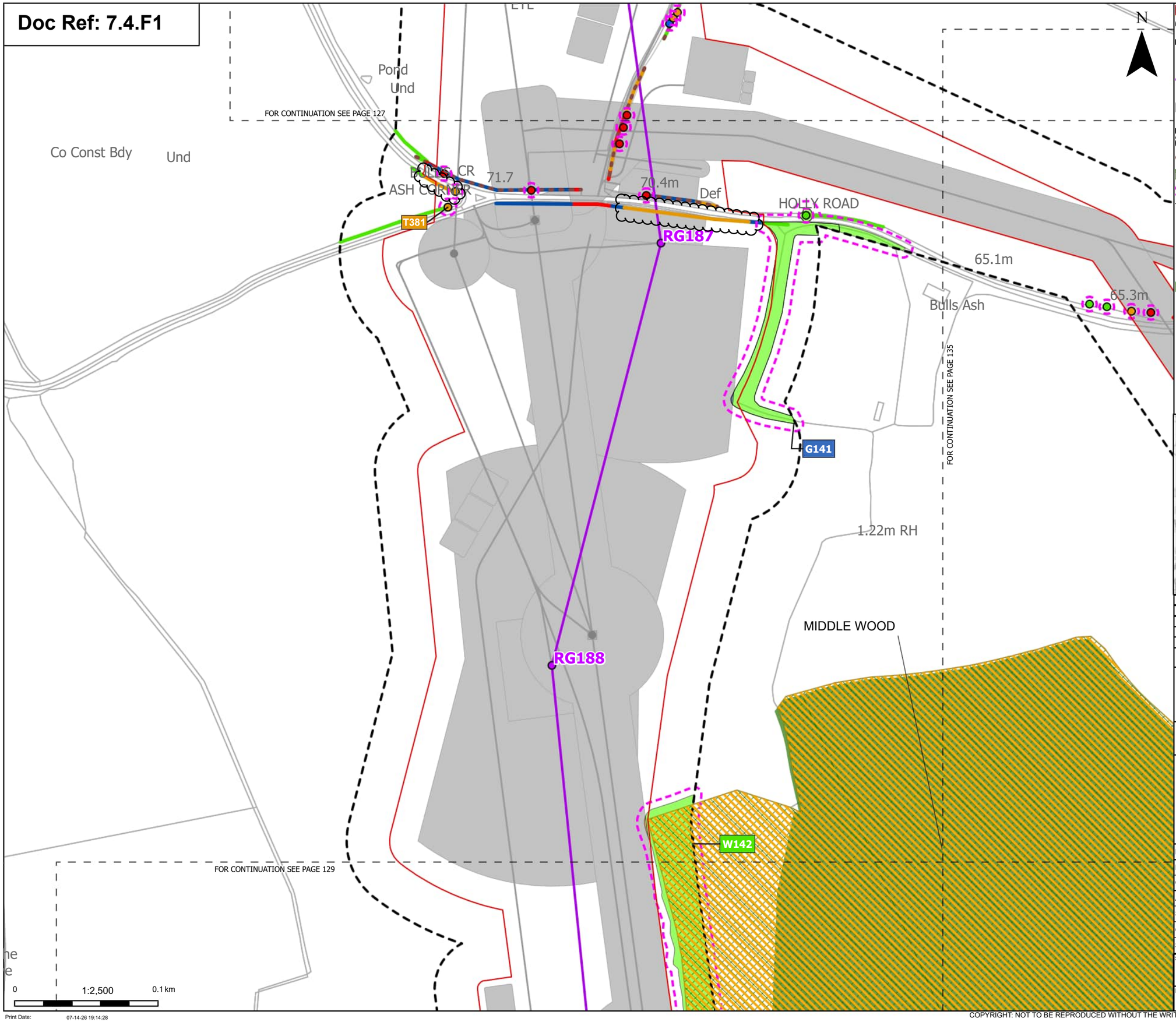
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Proposed standard lattice pylon location
Proposed overhead line alignment
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Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

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).

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PROJECT:
Norwich to Tilbury

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Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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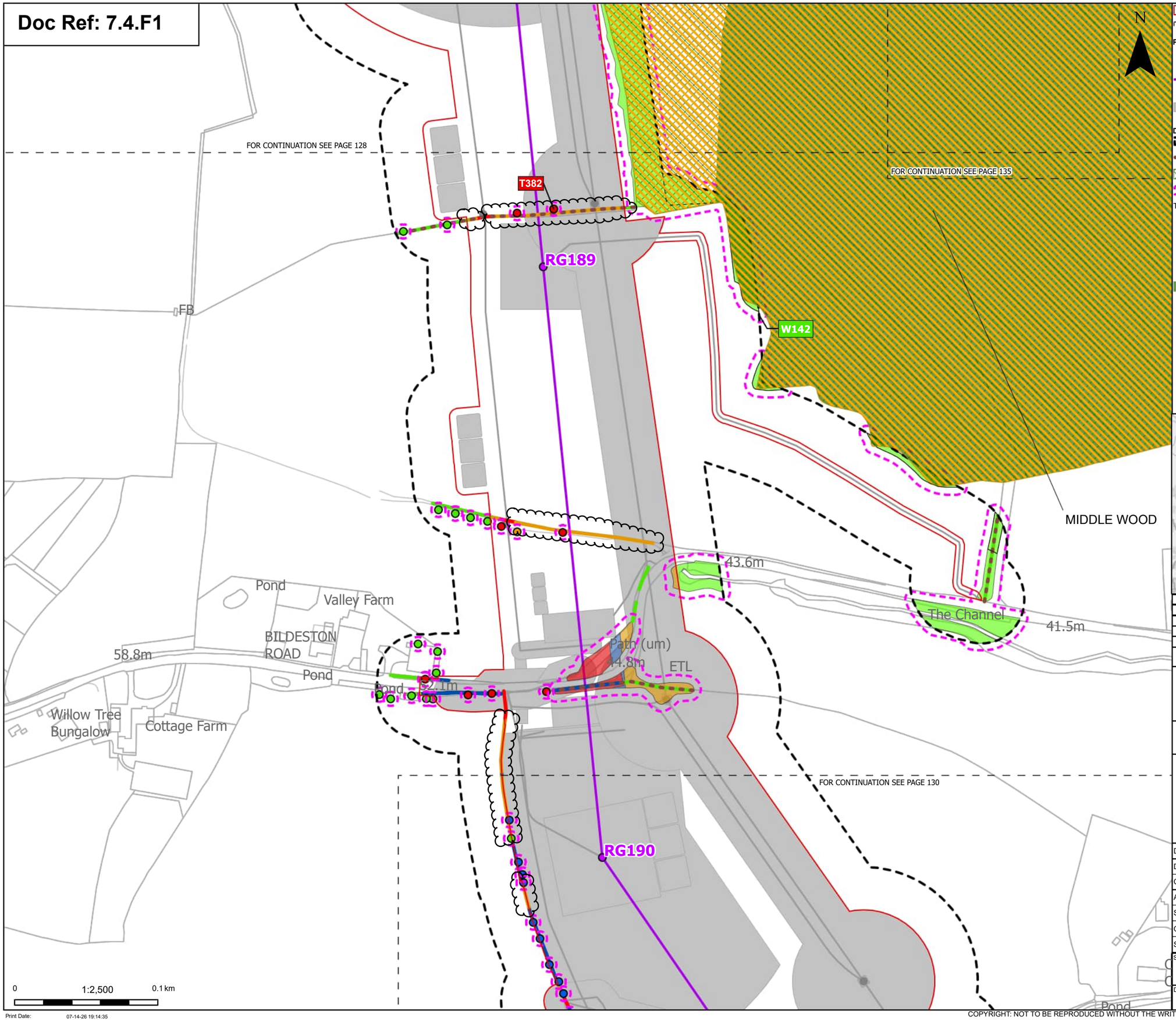
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Approved	K. Burrows	Date	July 26
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
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- 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)

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Hedgerow - Impact
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- Affected Managed
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- Unaffected

Groups of trees - Impact
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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Suitability Description: Accepted as Concept Stage

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RG190

RG191

RG192

Track

Pond

Pond

Castle Cottage

52.1m

61.0m

72.0m

ETL

CASTLE F

Castle Cottage

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N

0 1:2,500 0.1 km

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Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

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Groups of trees - Impact

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

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RG191
RG192
RG193
RG194
T384
T385
ETL
61.0m
72.3m
1.22m RH
Ward Bdy
Moat
FB
Pond
Track
Court Farm
Court Farm
Drain
Drain
Drain
Drain
Drain
Def
Und
Pond
Pond
Drain
65.2m
CS
FOR CONTINUATION SEE PAGE 130
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Cas
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1:2,500
0.1 km

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Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
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Affected Managed
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Hedgerow - Impact
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PROJECT:
Norwich to Tilbury

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
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

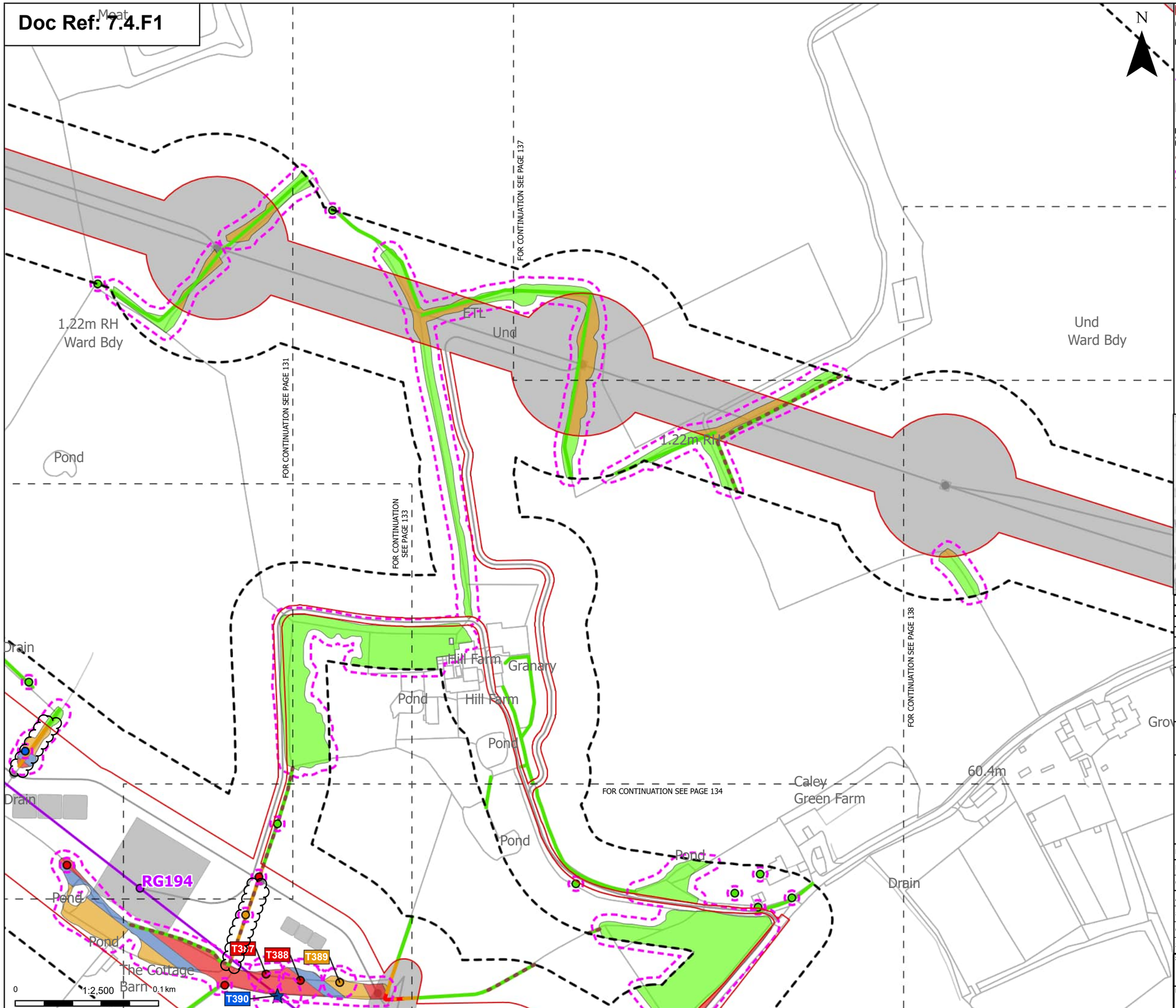
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Revision:
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Proposed standard lattice pylon location
Proposed overhead line alignment
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Root protection area

Veteran Trees - Impact
Affected Managed

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
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Potentially Affected
Unaffected

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PROJECT: Norwich to Tilbury

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Regulation 5(2)(a)

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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 132 of 400

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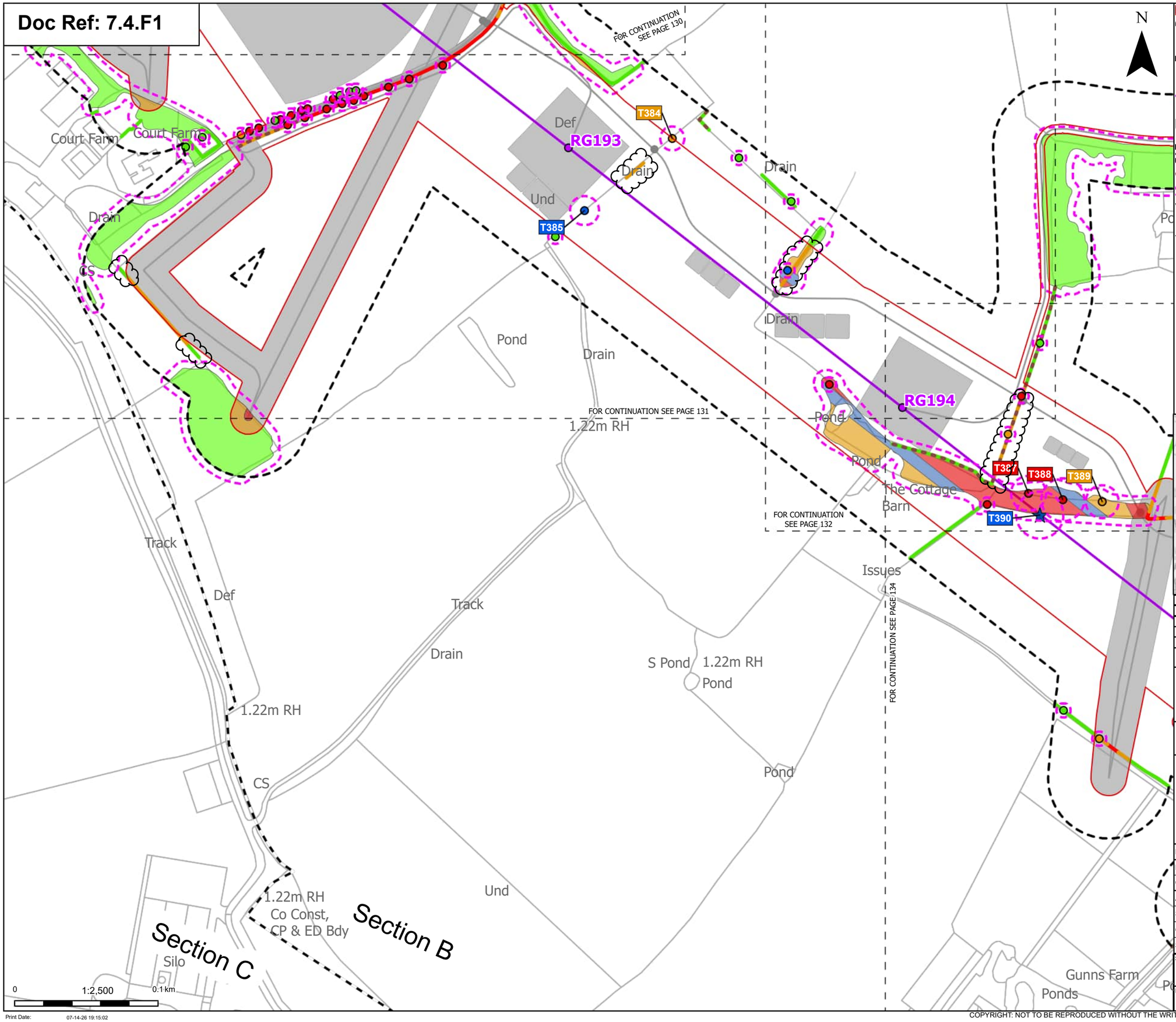
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Norwich to Tilbury

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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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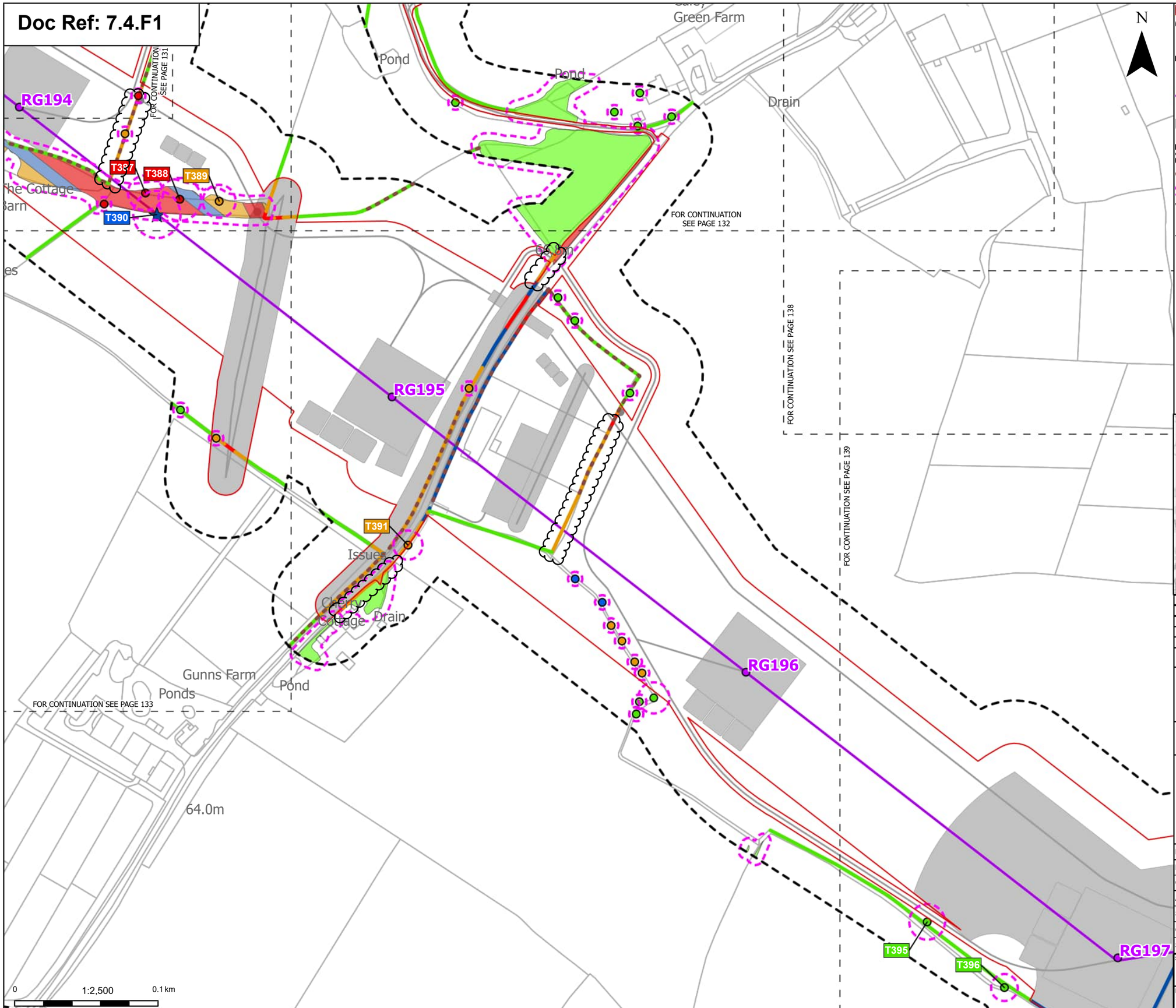
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PROJECT:
Norwich to Tilbury

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

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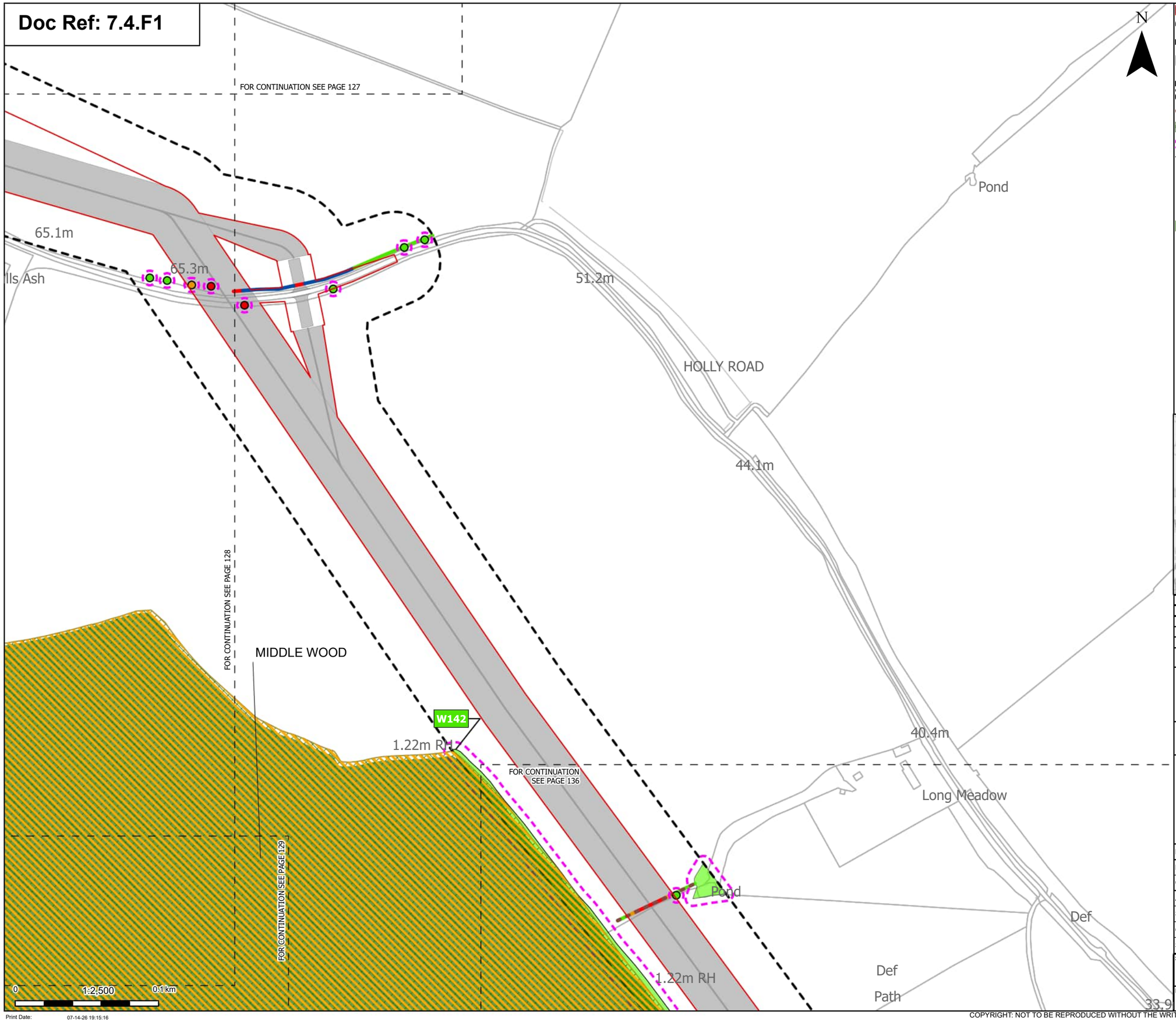
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Other temporary and permanent construction and operational works

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
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Groups of trees - Impact
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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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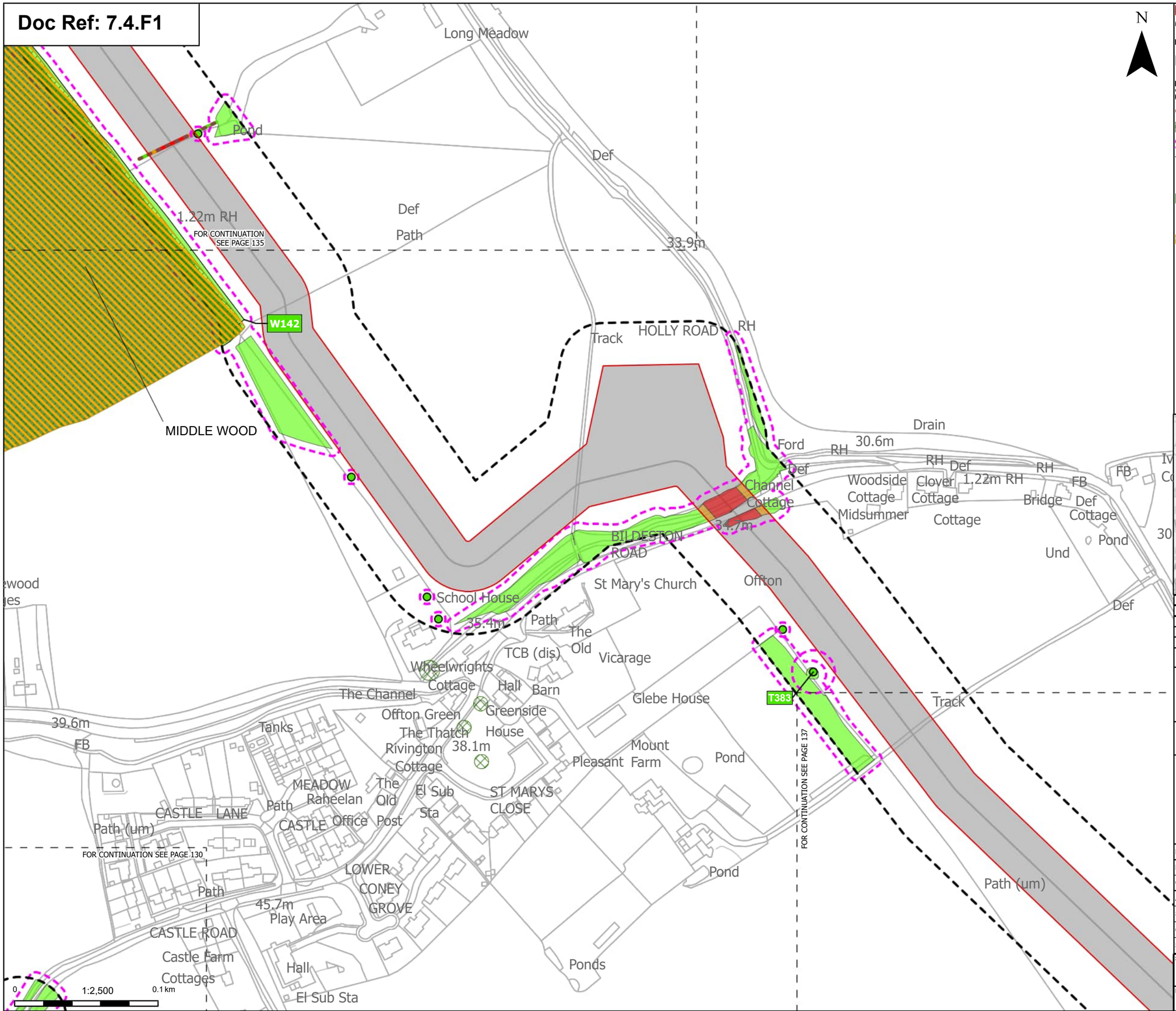
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Other temporary and permanent construction and operational works

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

Trees - Impact
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PROJECT:
Norwich to Tilbury

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

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Track
Path (um)
FOR CONTINUATION SEE PAGE 136
Well Farm
Und
BILDESTON ROAD
RH
Und
IPSWICH ROAD
Def
Pond
RH
Ward
RH
Guide Post
36.0m
FF
30.5m
Automatic Tel Ex
Und
Workings (dis)
Shaft
Chalk Pit Cottages
Prospect House
FW
RH
Letter Box
The (PH)
Limeburners
Und
Def
Rook
Hill Farm
Def
The Channel
Track
Track
Walnut Barn
High House
Yew Tree Cottage
Maltings House
GP
30.8m
Goat Cottage
Mutton
The
ELMSETT ROAD
FOR CONTINUATION SEE PAGE 132
FOR CONTINUATION SEE PAGE 138
Und
27.7m
Def
Path (um)
FB
RH
ELMSETT ROAD
Und
Ward Bdy
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1:2,500
0.1 km
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Order Limits
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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
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Groups of trees - Impact
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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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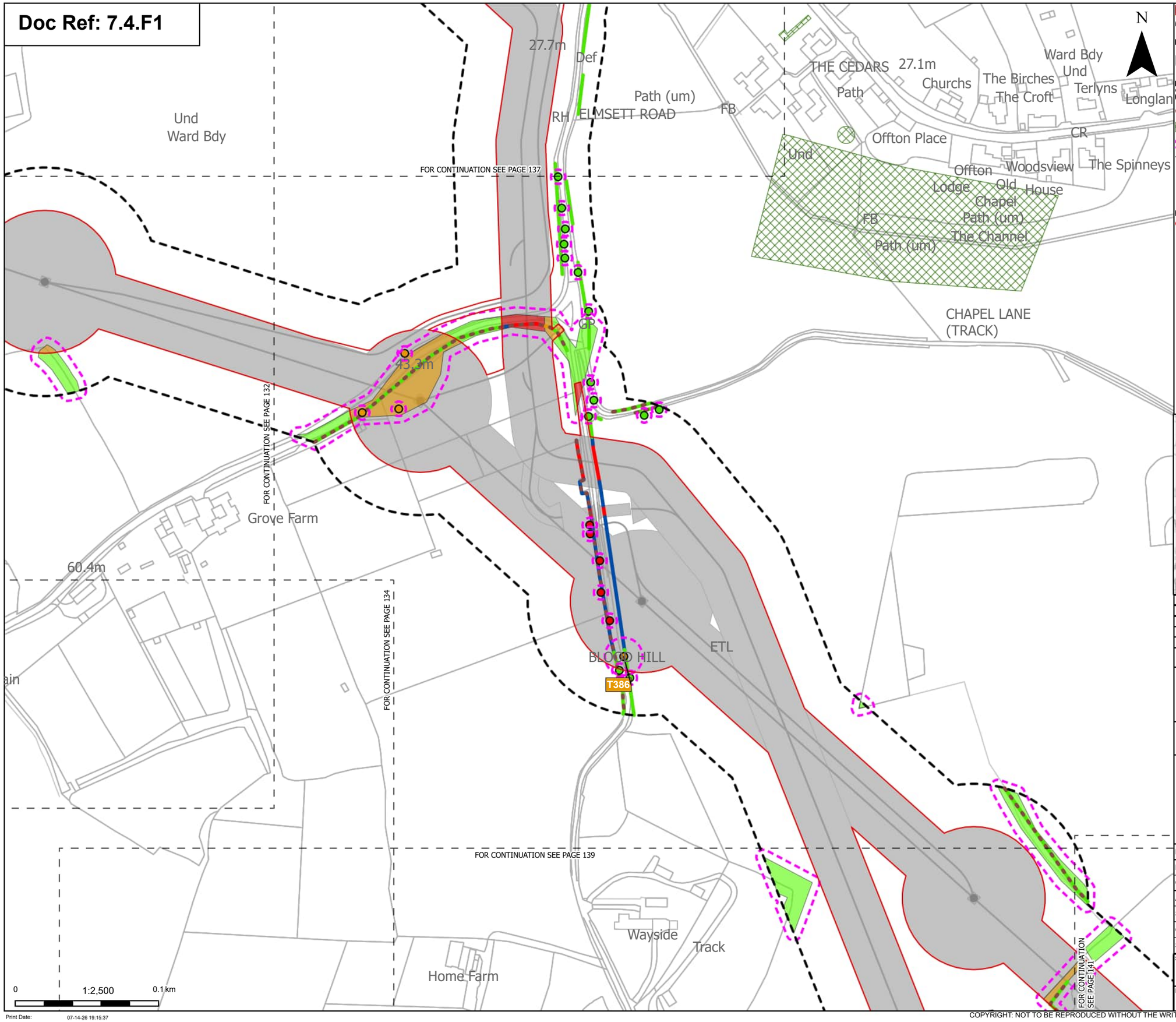
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Root protection area

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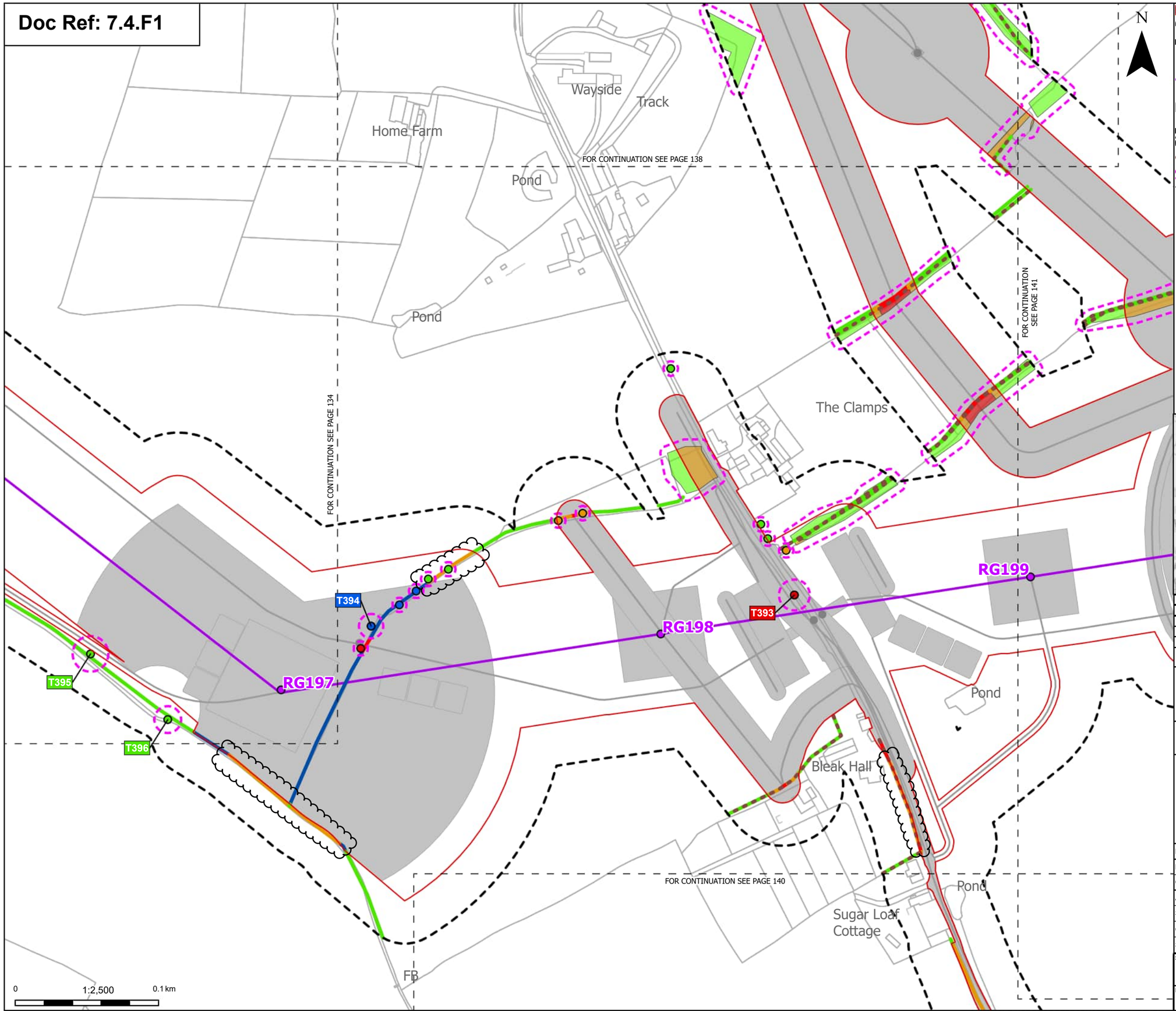
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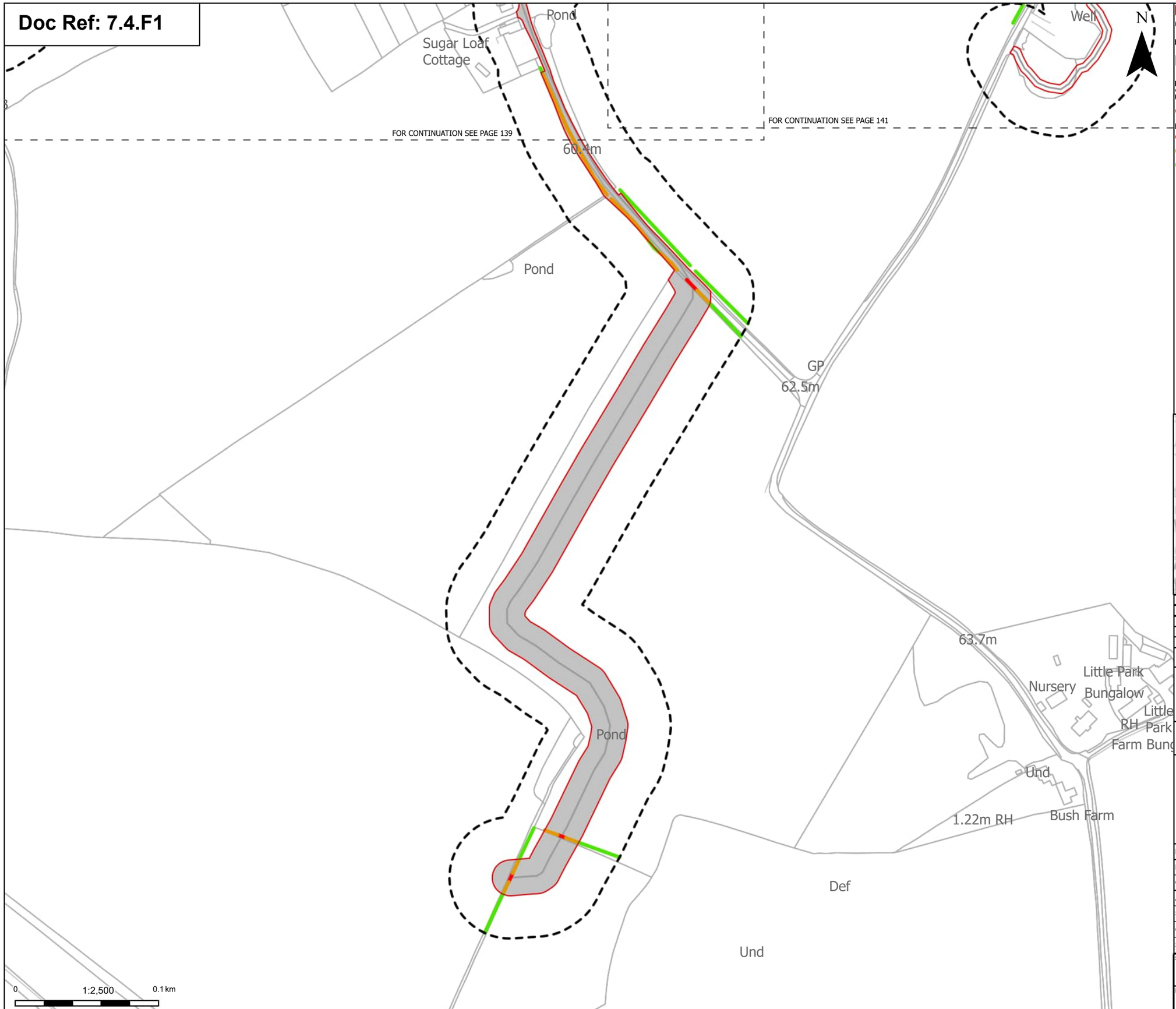
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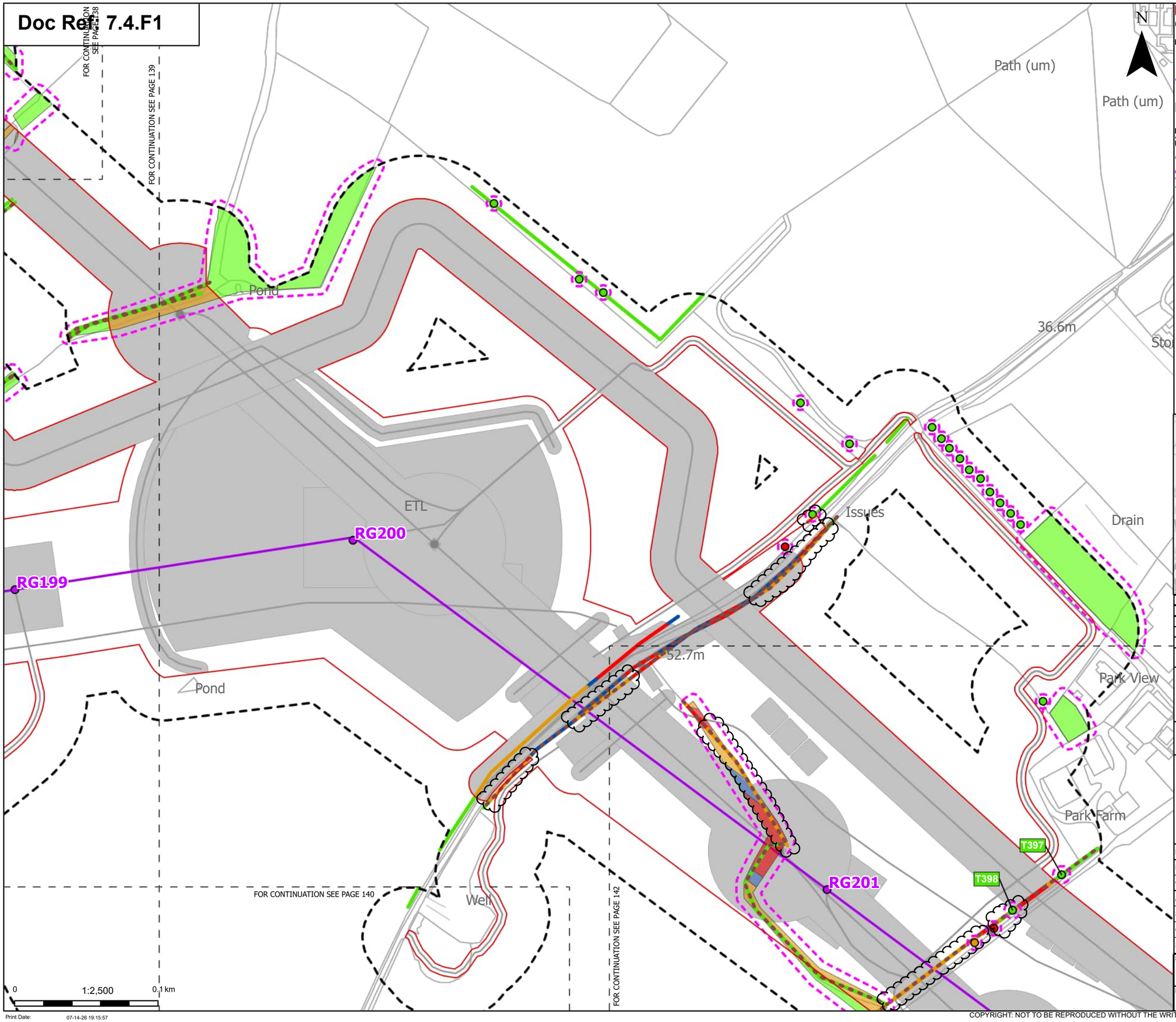
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Unaffected

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C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT:
Norwich to Tilbury

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

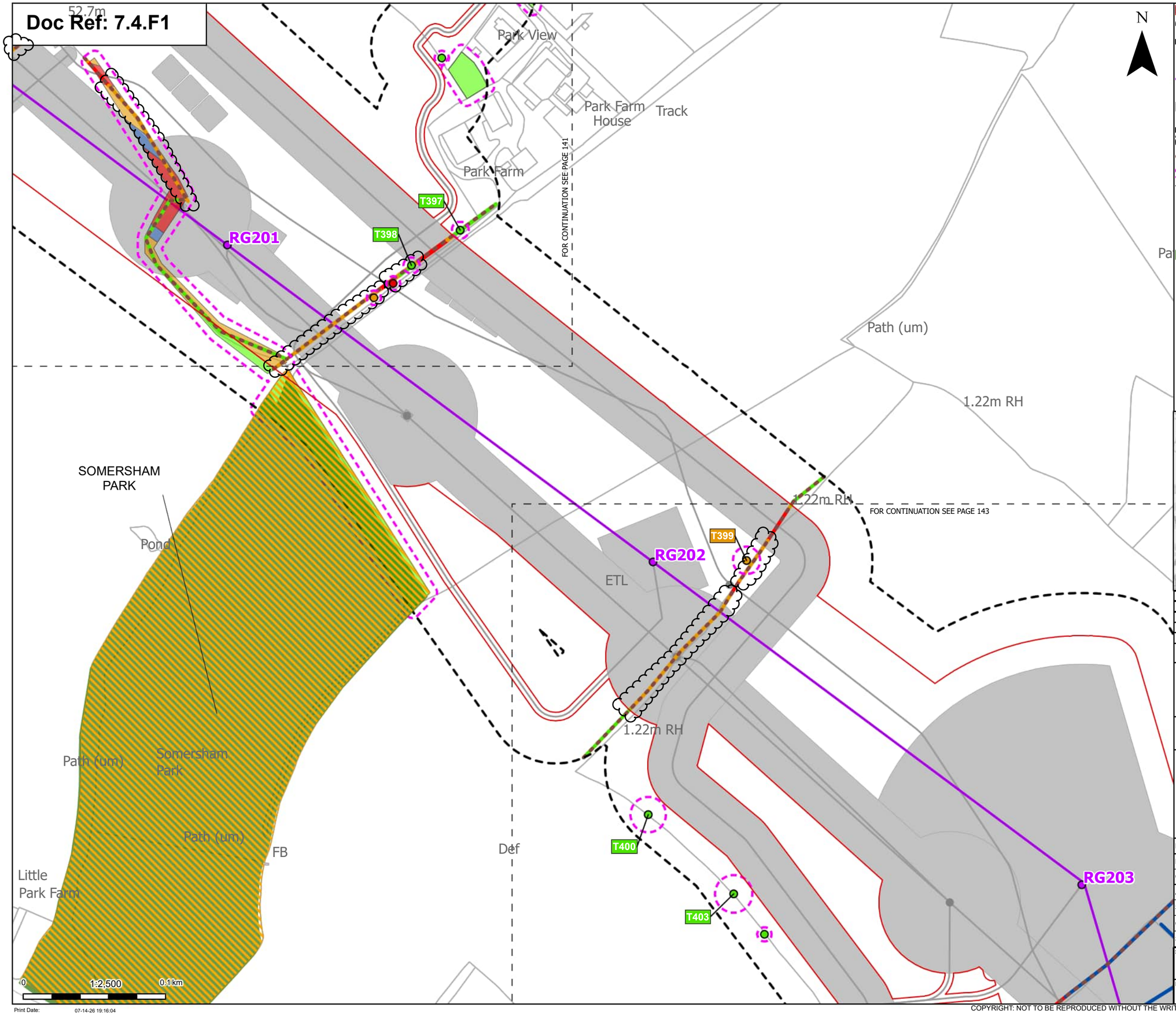
Suitability Description:
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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Order Limits
Sheet index cutline

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

Discipline specific constraints
- 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).

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PROJECT: Norwich to Tilbury

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

Title:

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

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Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

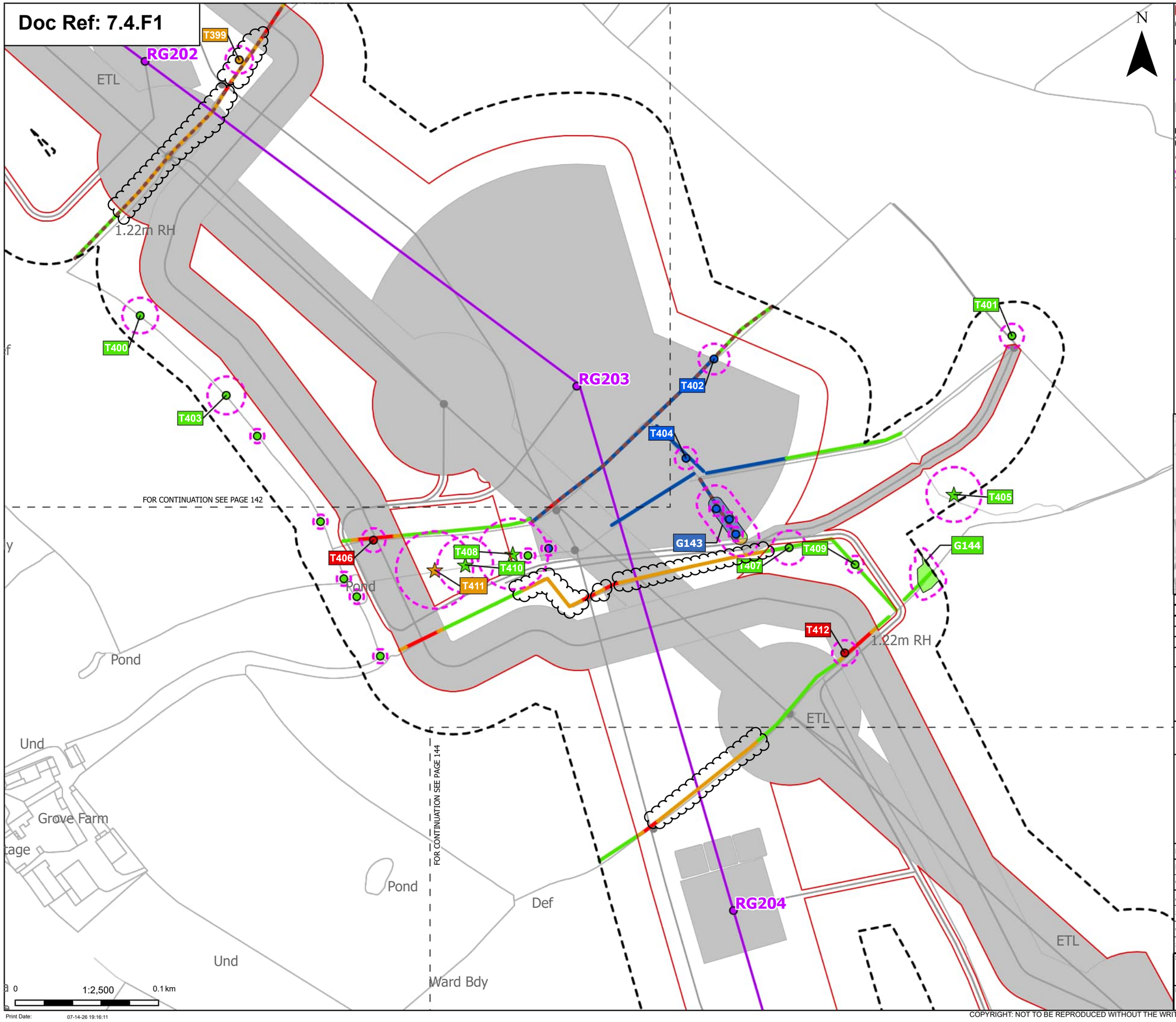
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Revision: C

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Order Limits
Sheet index cutline

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

Discipline specific constraints
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).

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PROJECT: Norwich to Tilbury

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

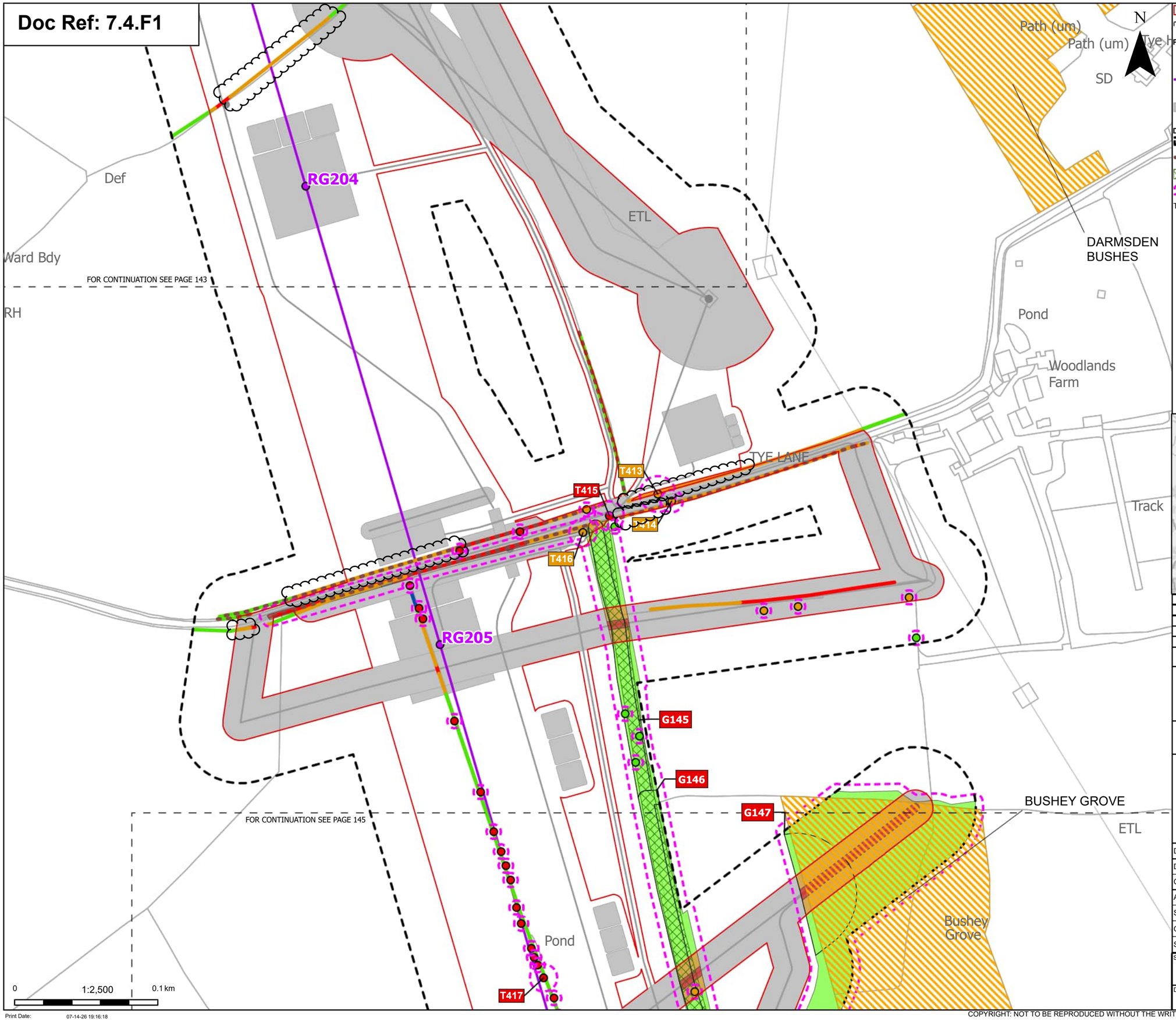
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Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

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

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Order Limits
Sheet index cutline

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

Discipline specific constraints
- 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).

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PROJECT: Norwich to Tilbury

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
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Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

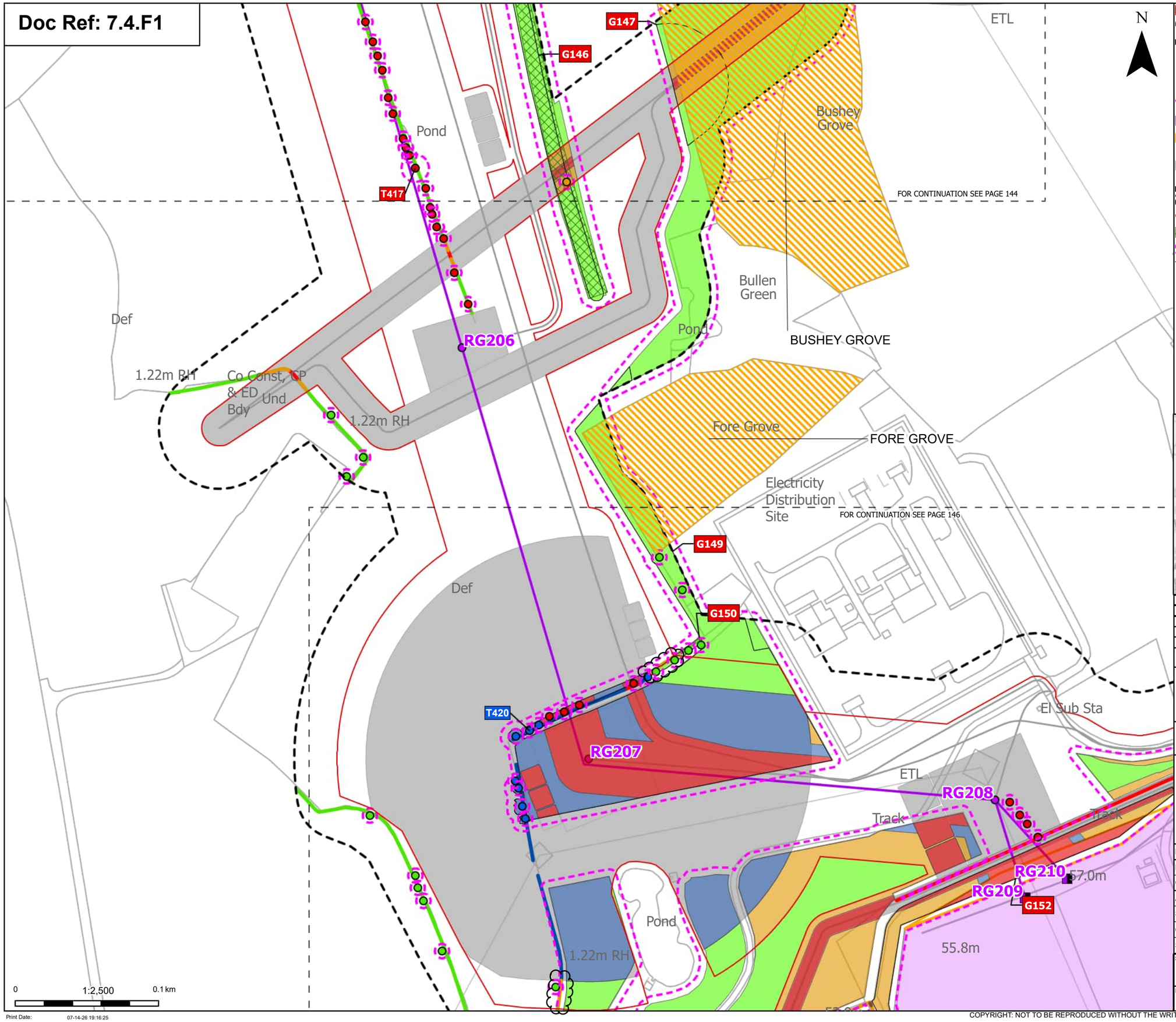
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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Order Limits
Sheet index cutline

Proposed project design details
- Proposed full line tension gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- 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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
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Suitability Description: Accepted as Concept Stage

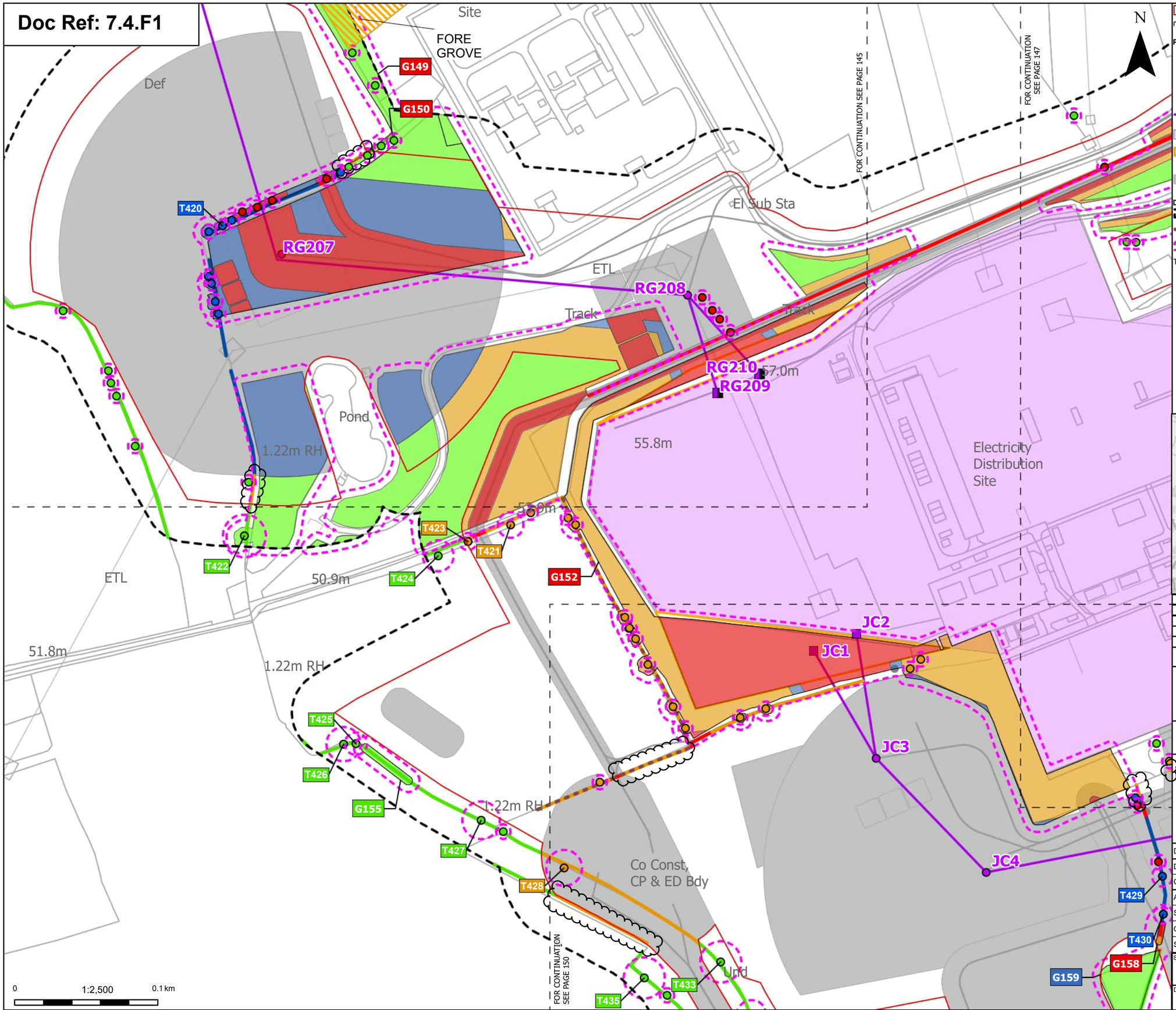
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Order Limits
Sheet index cutline

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).

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PROJECT: Norwich to Tilbury

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

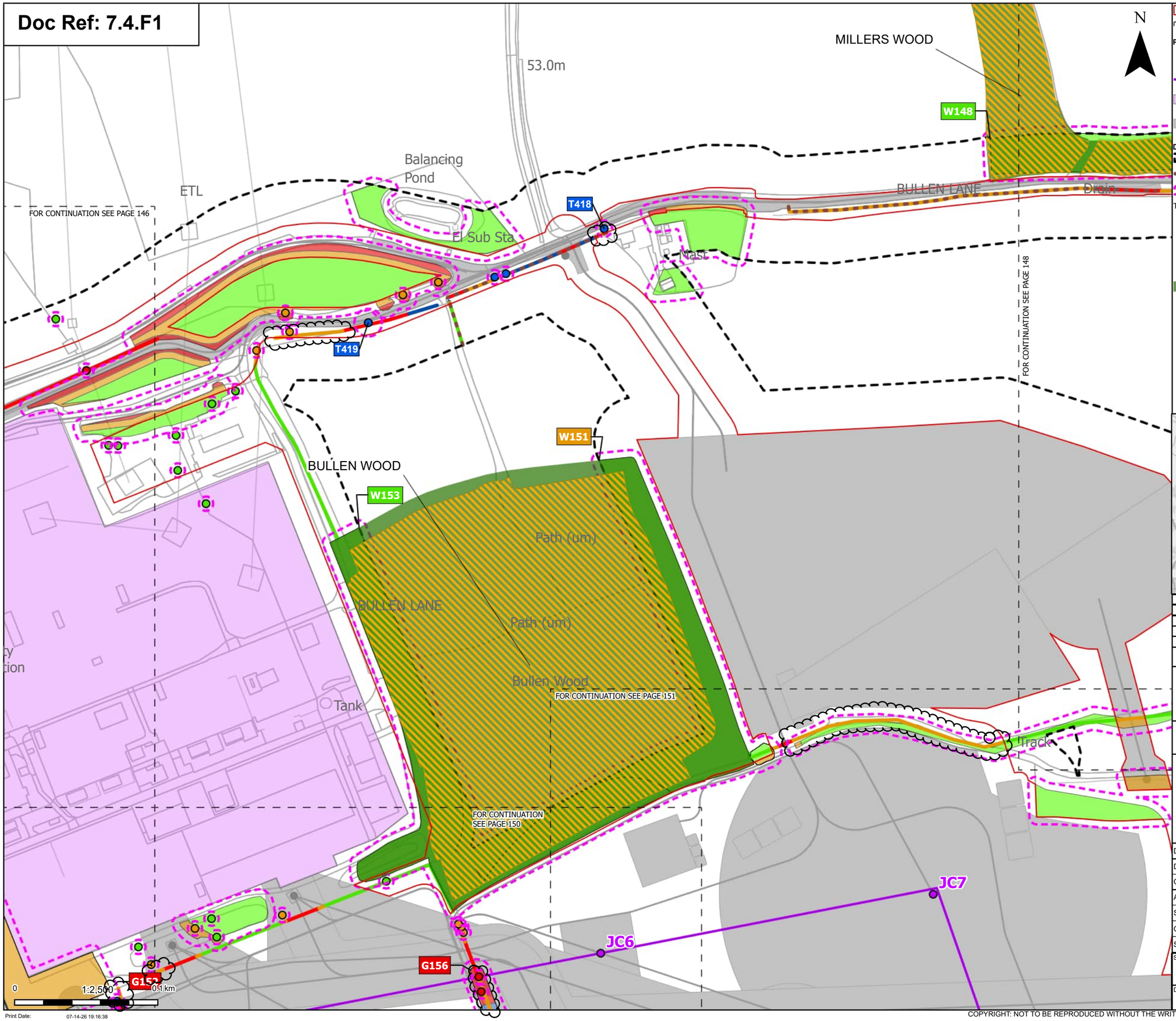
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Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

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

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- 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).

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PROJECT: Norwich to Tilbury

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
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Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

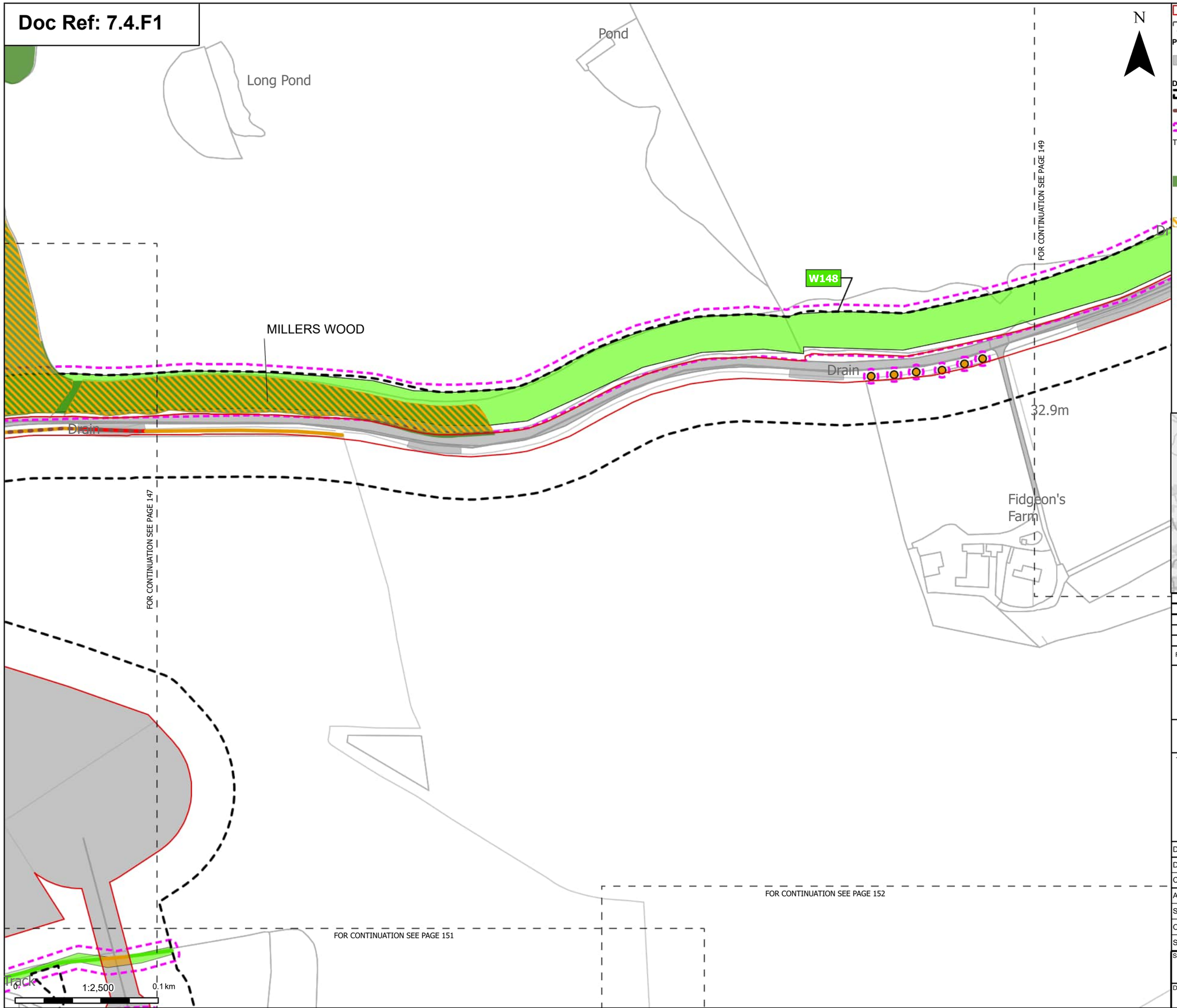
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Order Limits
Sheet index cutline

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).

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PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Scale:	1:2,500	Datum:	AOD
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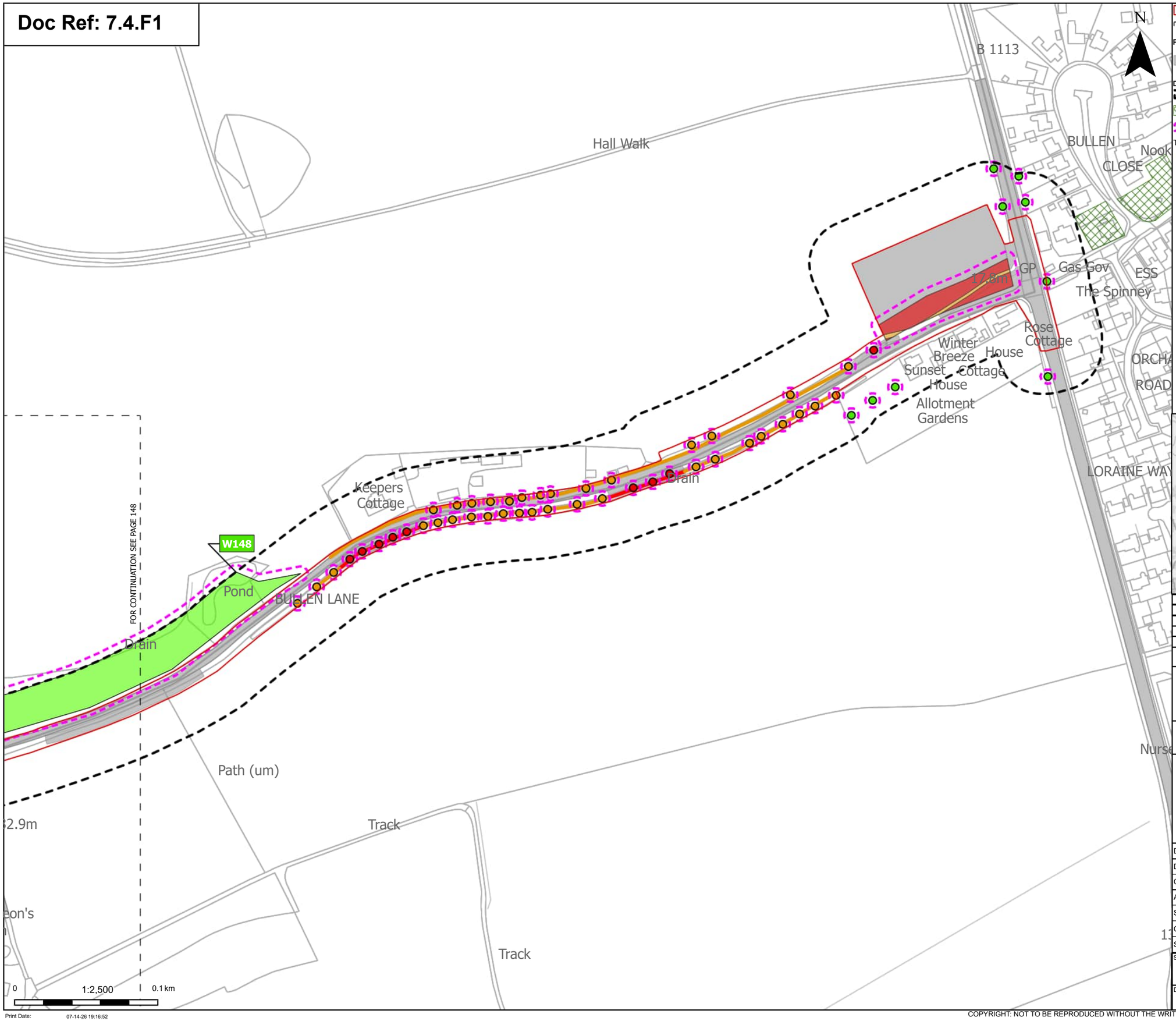
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Order Limits
Sheet index cutline

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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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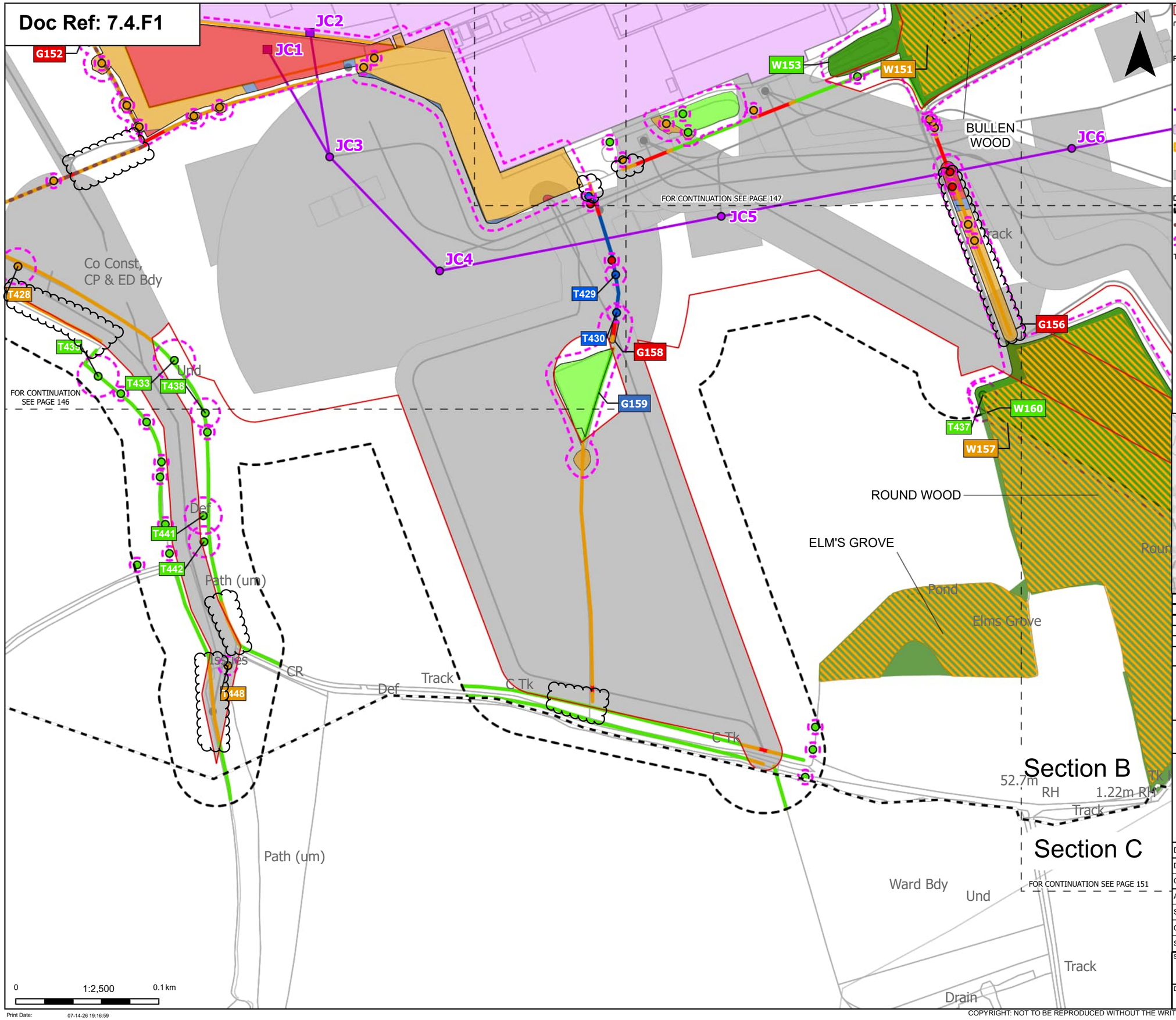
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Order Limits
Sheet index cutline
Project section line

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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Scale:	1:2,500	Datum:	AOD
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Suitability Description: Accepted as Concept Stage

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BULLEN WOOD

W153

Track

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Drain

JC7

JC6

ETL

Path (um)

JC8

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Issues

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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

Section B

Co Const, CP & ED Bdy

Track

Und

Def

Track

Und

Def

Section C

BURSTALL LONG WOOD

Burstall Long Wood

0 1:2,500 0.1 km

Print Date: 07-14-26 19:17:06

N

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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).

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PROJECT: Norwich to Tilbury

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
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

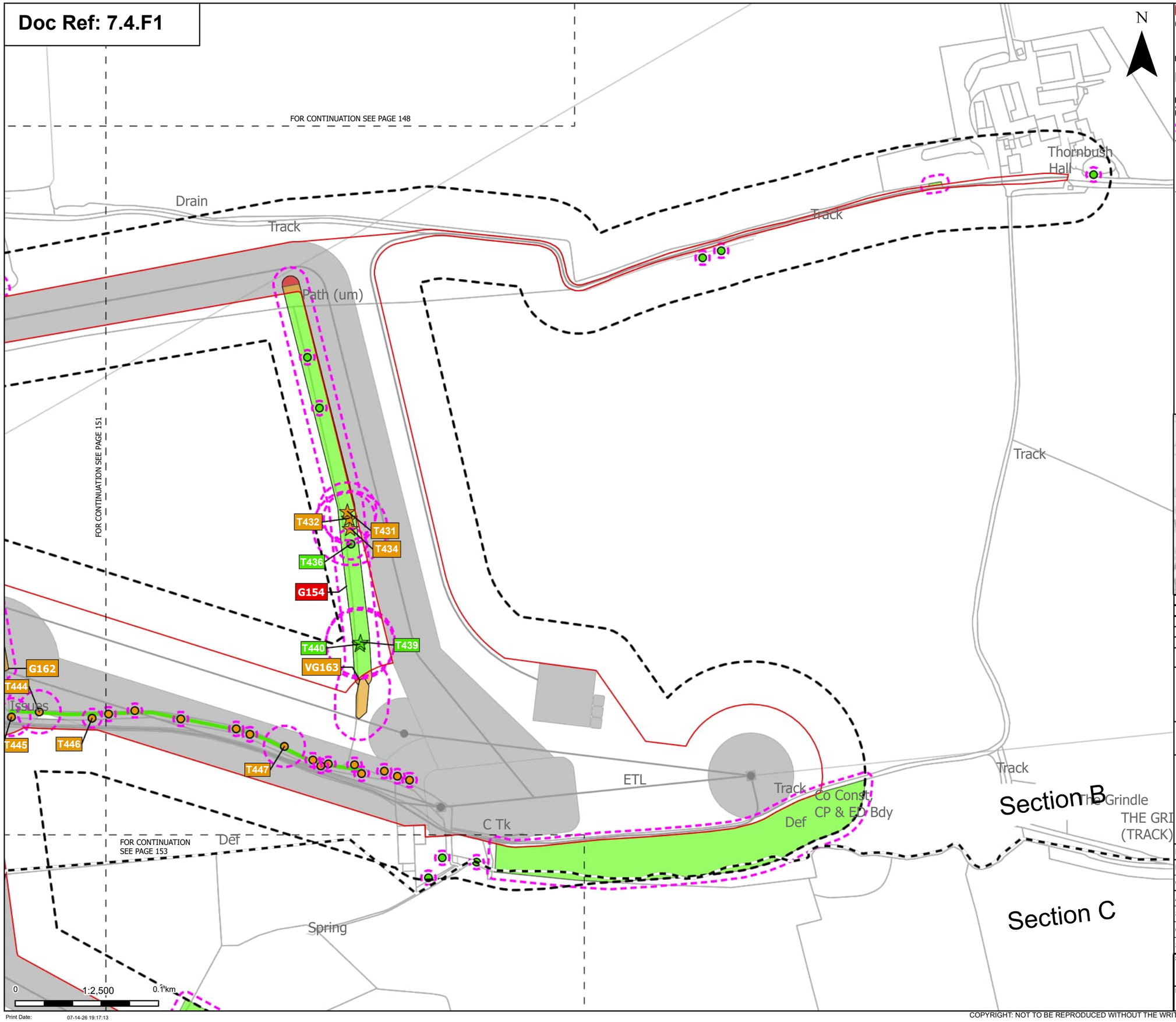
Suitability Description:
Accepted as Concept Stage

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

Revision: C

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

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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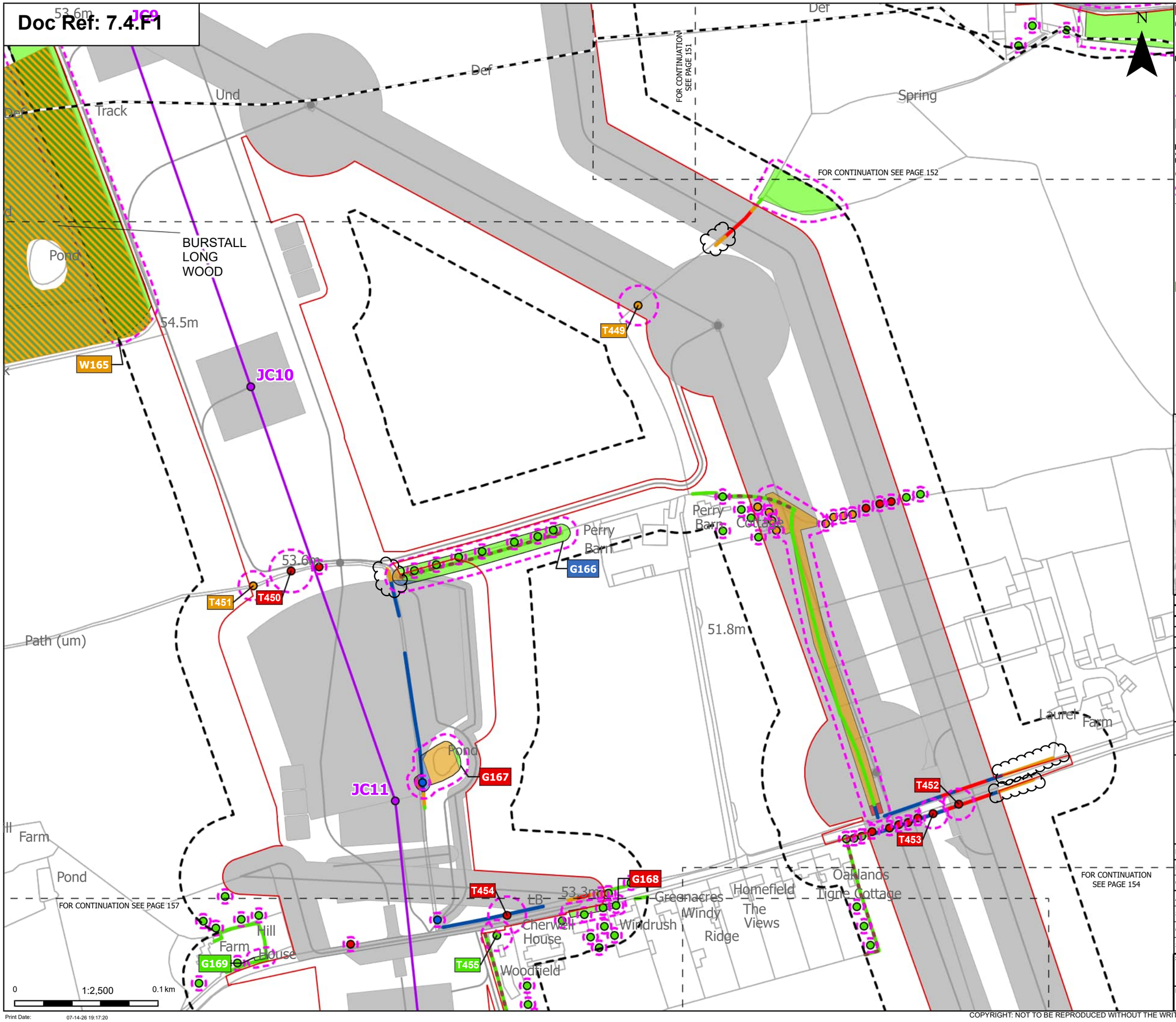
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Revision: C

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Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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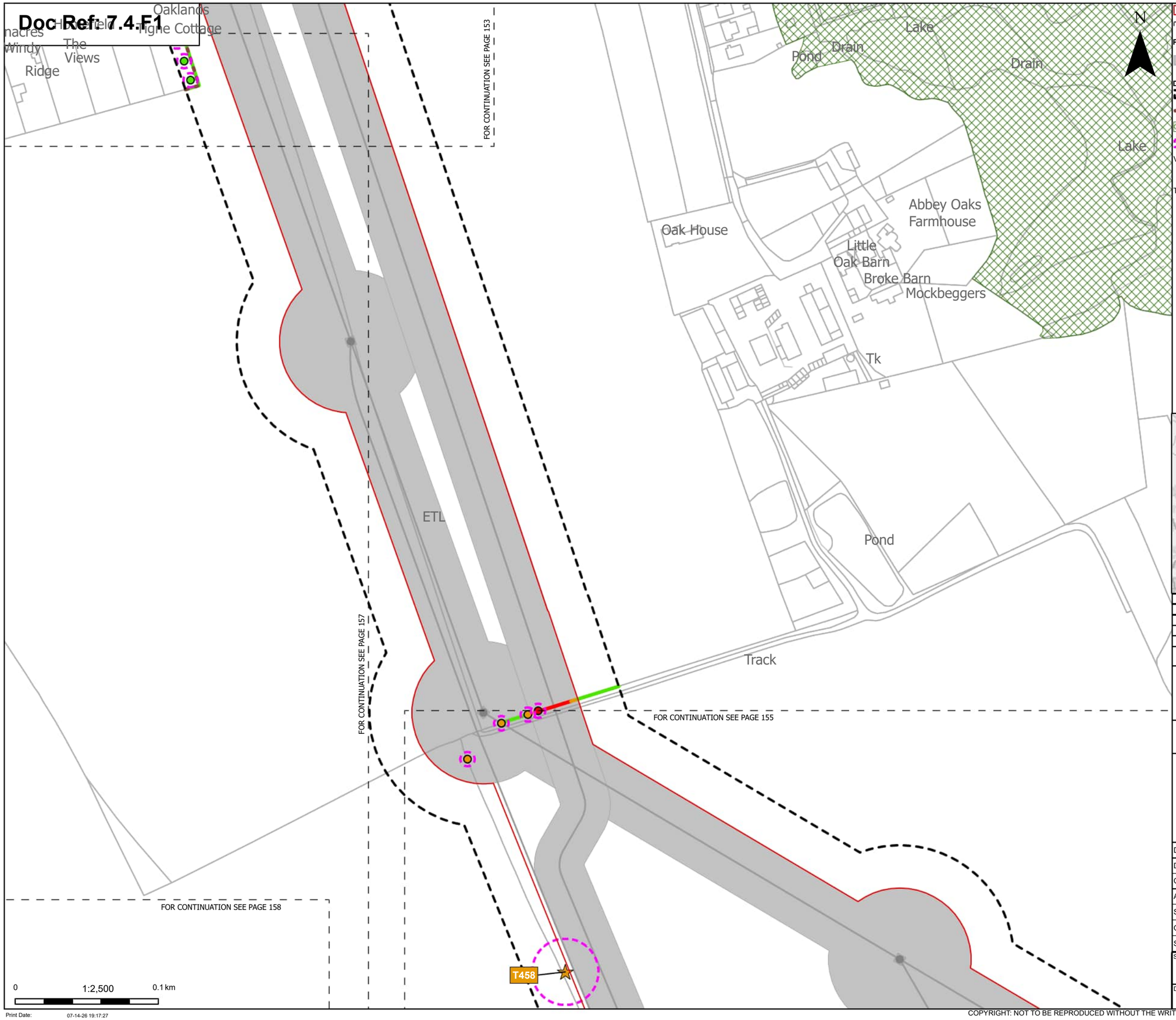
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Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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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

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PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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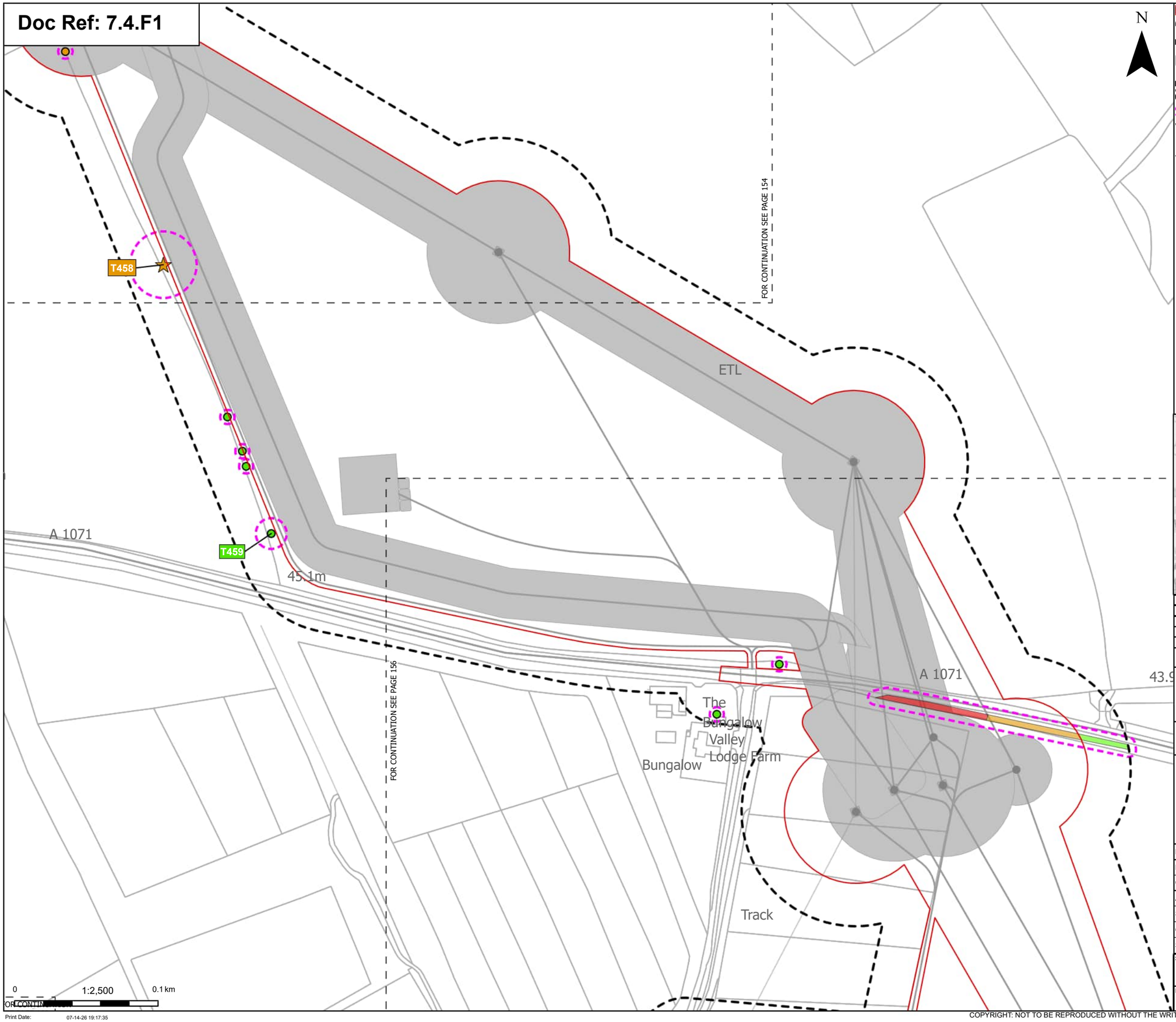
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Arboriculture Study Area

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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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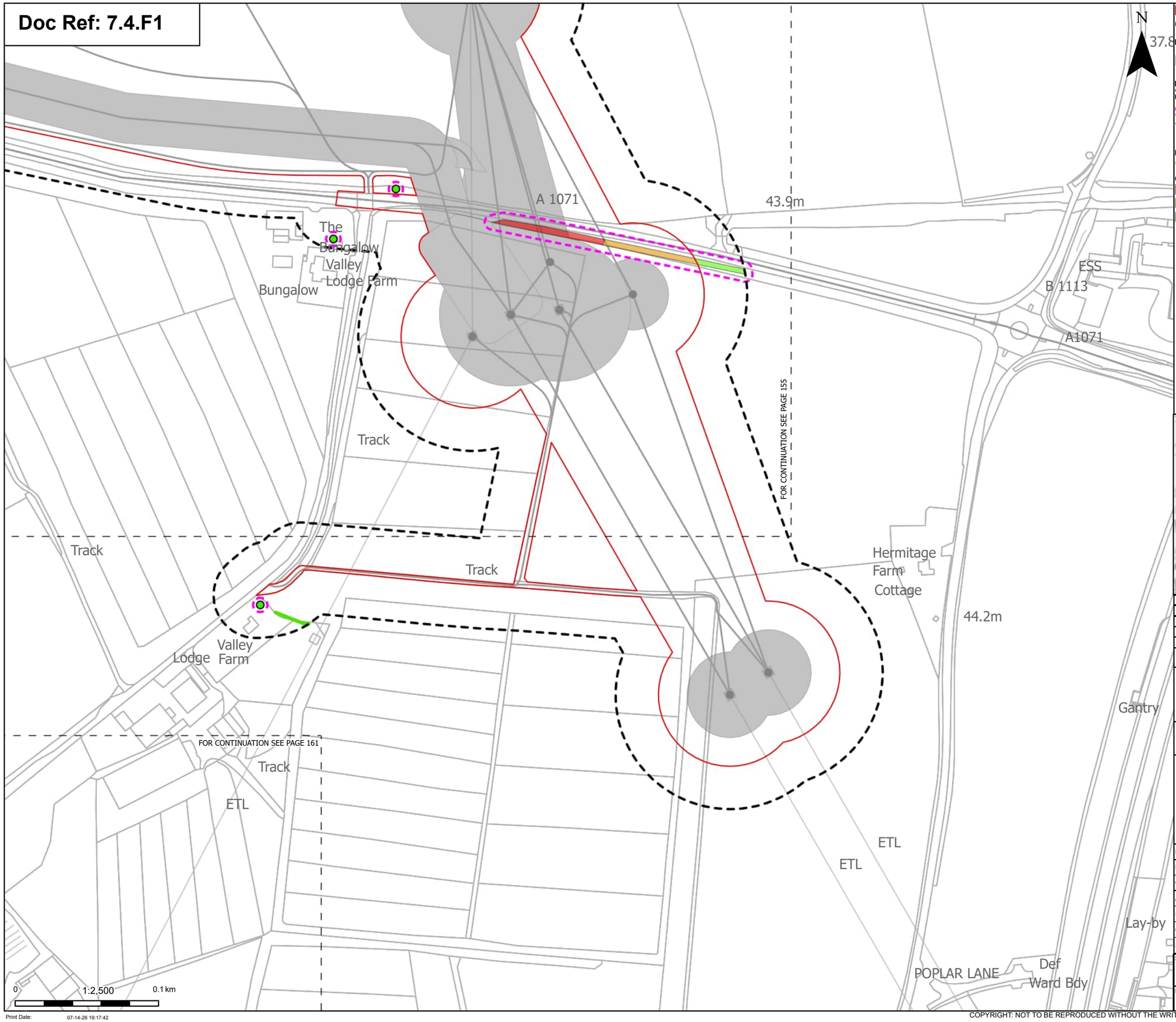
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Other temporary and permanent construction and operational works

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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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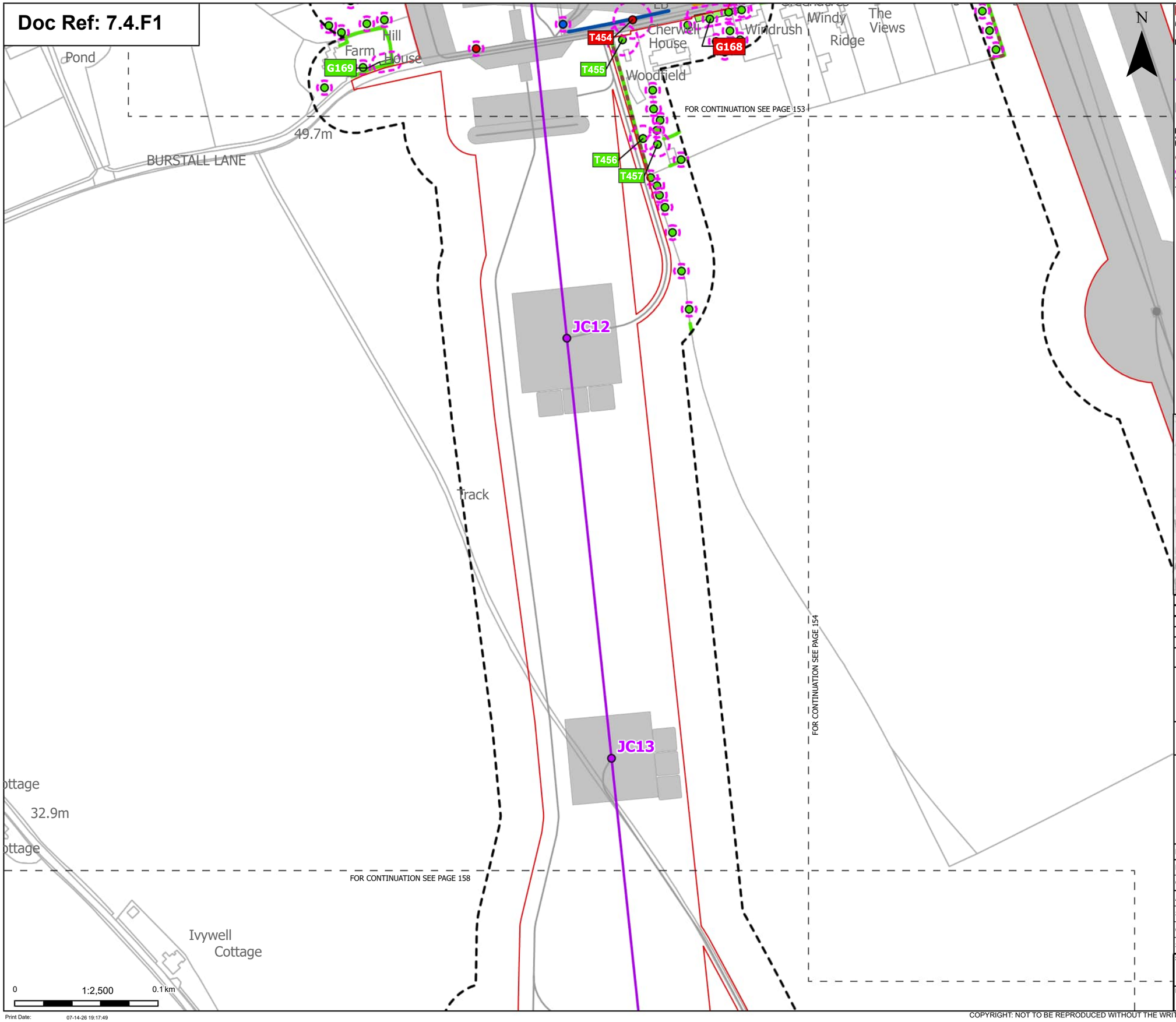
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- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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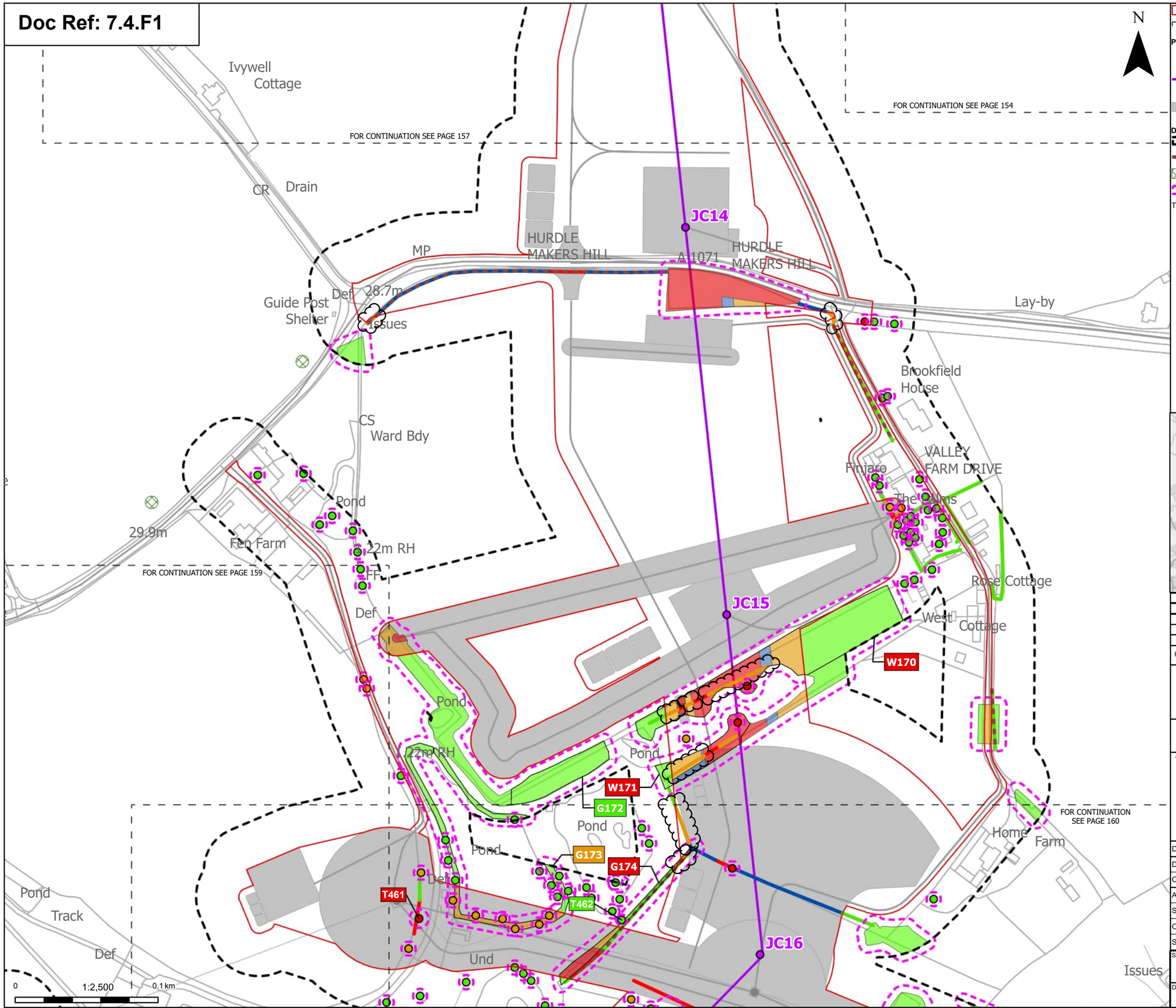
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Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
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PROJECT:
Norwich to Tilbury

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Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Pond
Panels
Fishing Lake
FB
Flint Cottage
20.7m
Drain
Burstall Bridge
T460
21.6m
Track
THORPE'S HILL
Holy Cottage
Thorpe's Hill Cottage
Well
A 1071
37.2m
GP
39.6m
FOR CONTINUATION SEE PAGE 158
Pond
Track
Def
Pond
FB
CS
FB
FOR CONTINUATION SEE PAGE 160
ETL
Ground
Cherry Cottage
39.6m
Track
Und
41.5m
CR
Dale View
Cherry Ground Cottages
Spring Brook
Track
Cherry Ground
GP
Def
40.5m
Orchard House
FOR CONTINUATION SEE PAGE 162
Longacre
ETL
Path (um)
CR
42.1m
T474
T475
T476
Def
JC18
Und
T468
T470
T471
NFF
Def

0 1:2,500 0.1 km

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Trees - Impact
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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 159 of 400

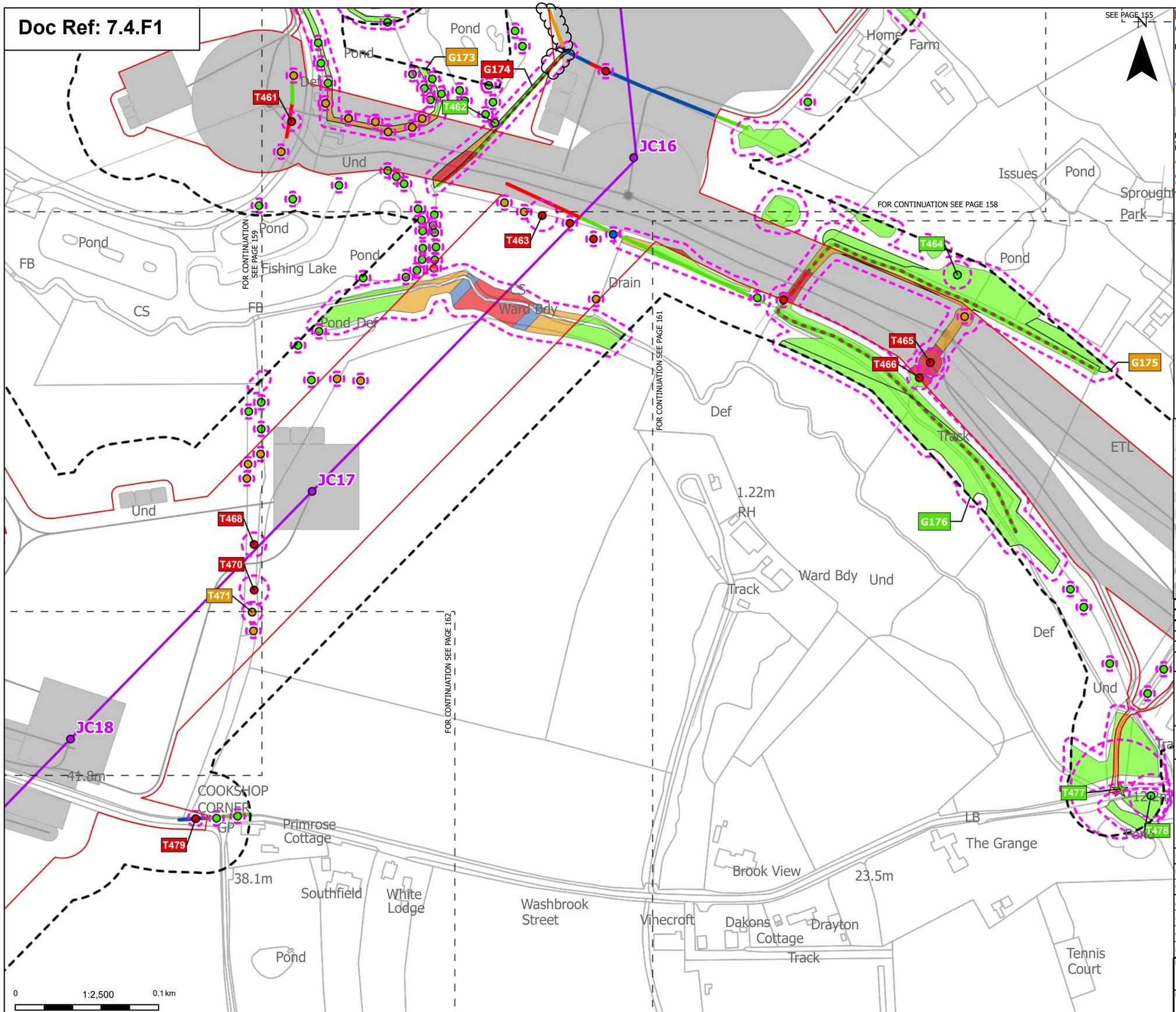
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Trees - Impact
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Potentially Affected
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Hedgerow - Impact
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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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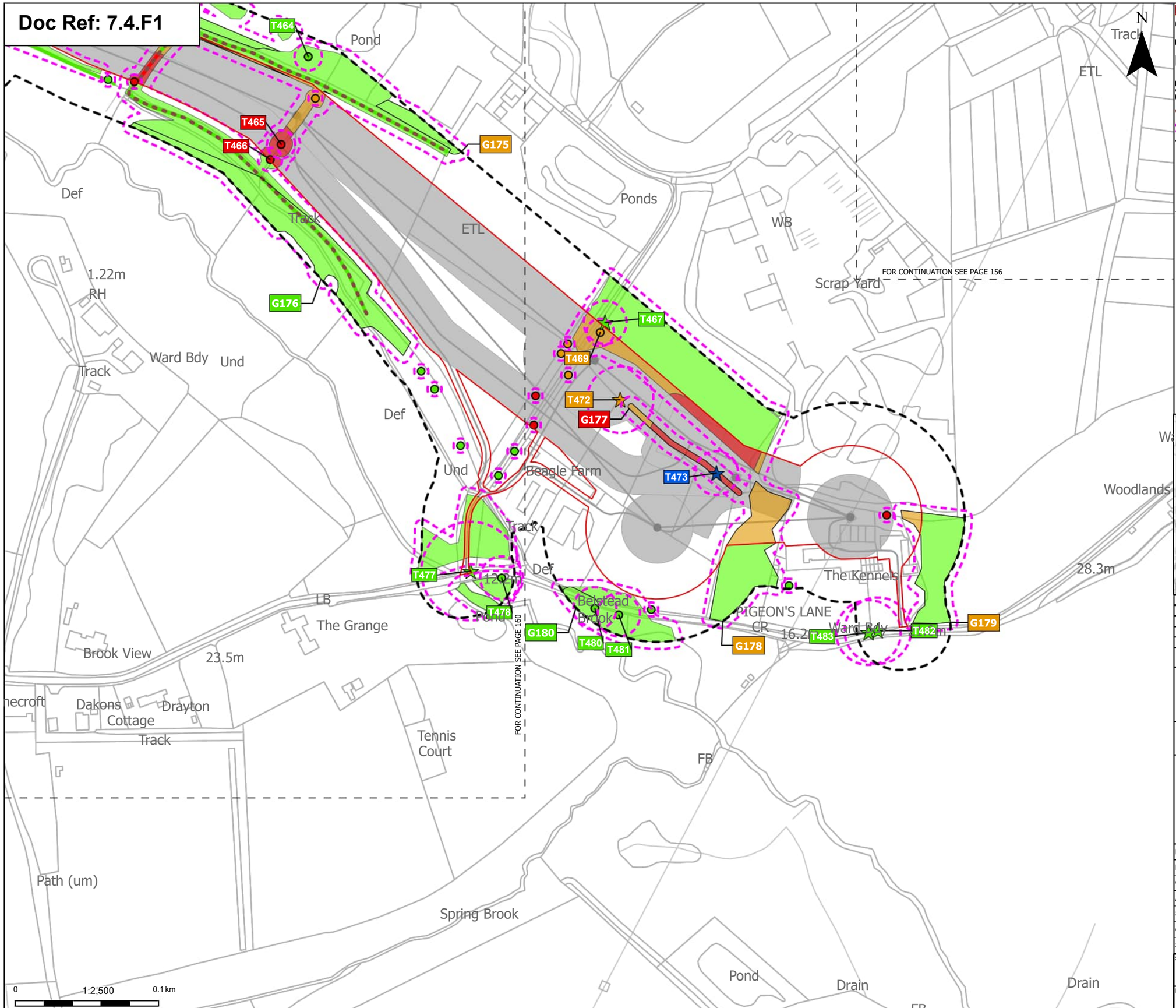
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Other temporary and permanent construction and operational works

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).

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C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

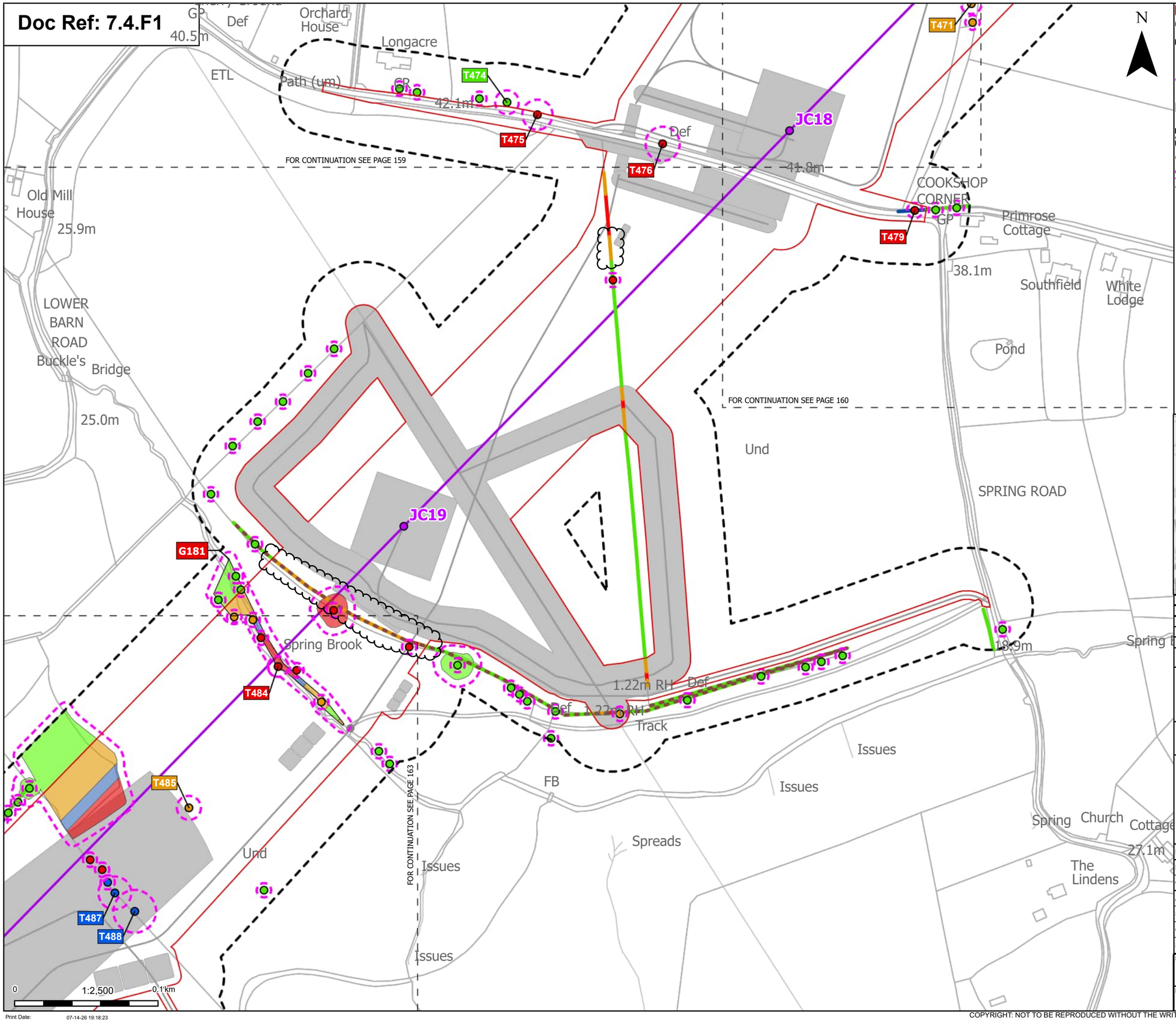
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Revision: C

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Order Limits
Sheet index cutline

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

Discipline specific constraints
- 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).

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PROJECT: Norwich to Tilbury

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
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Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
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Suitability Description: Accepted as Concept Stage

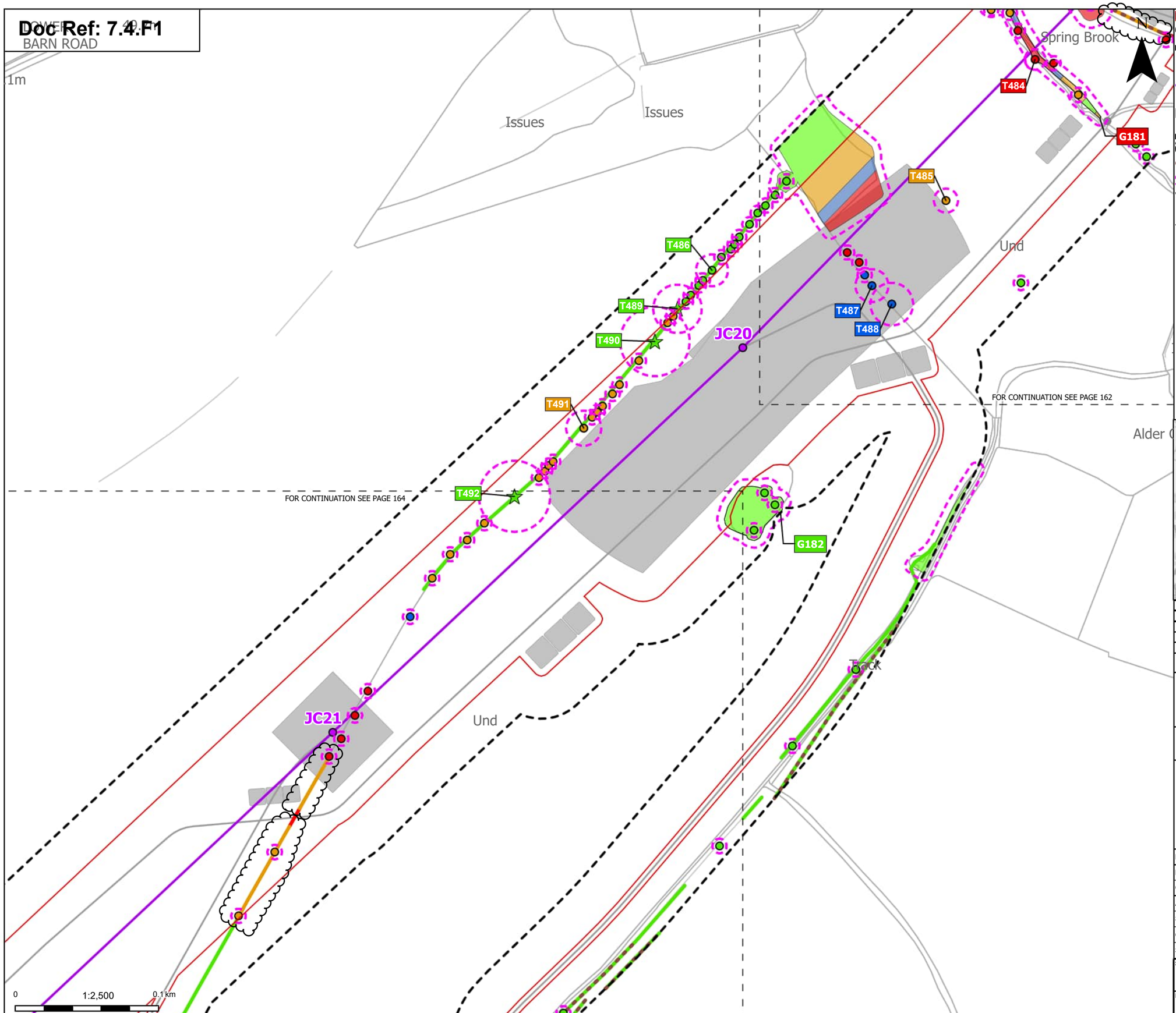
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Order Limits
Sheet index cutline

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

Discipline specific constraints
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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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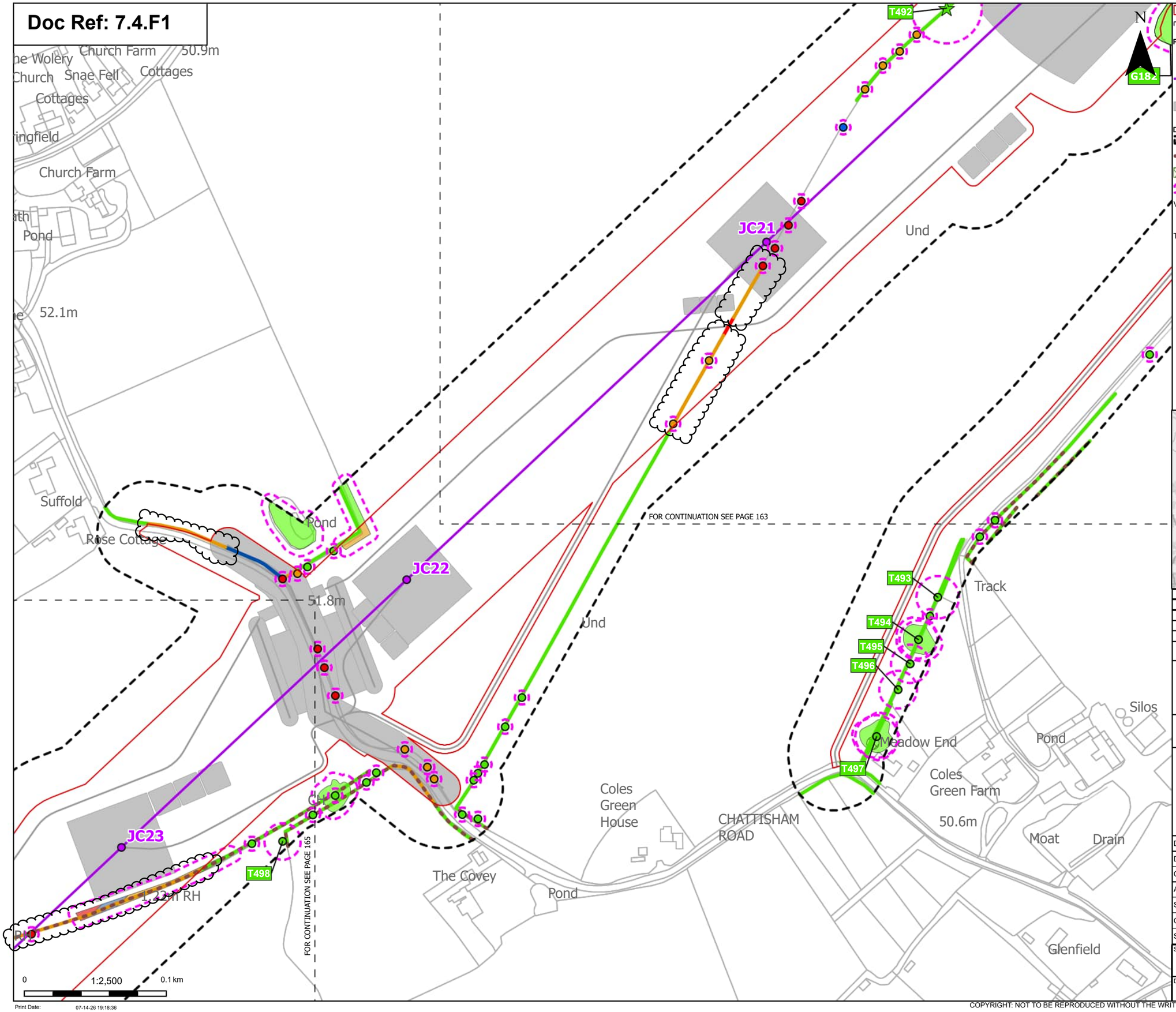
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Revision: C

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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

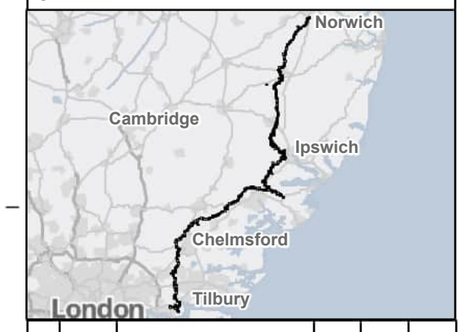
Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
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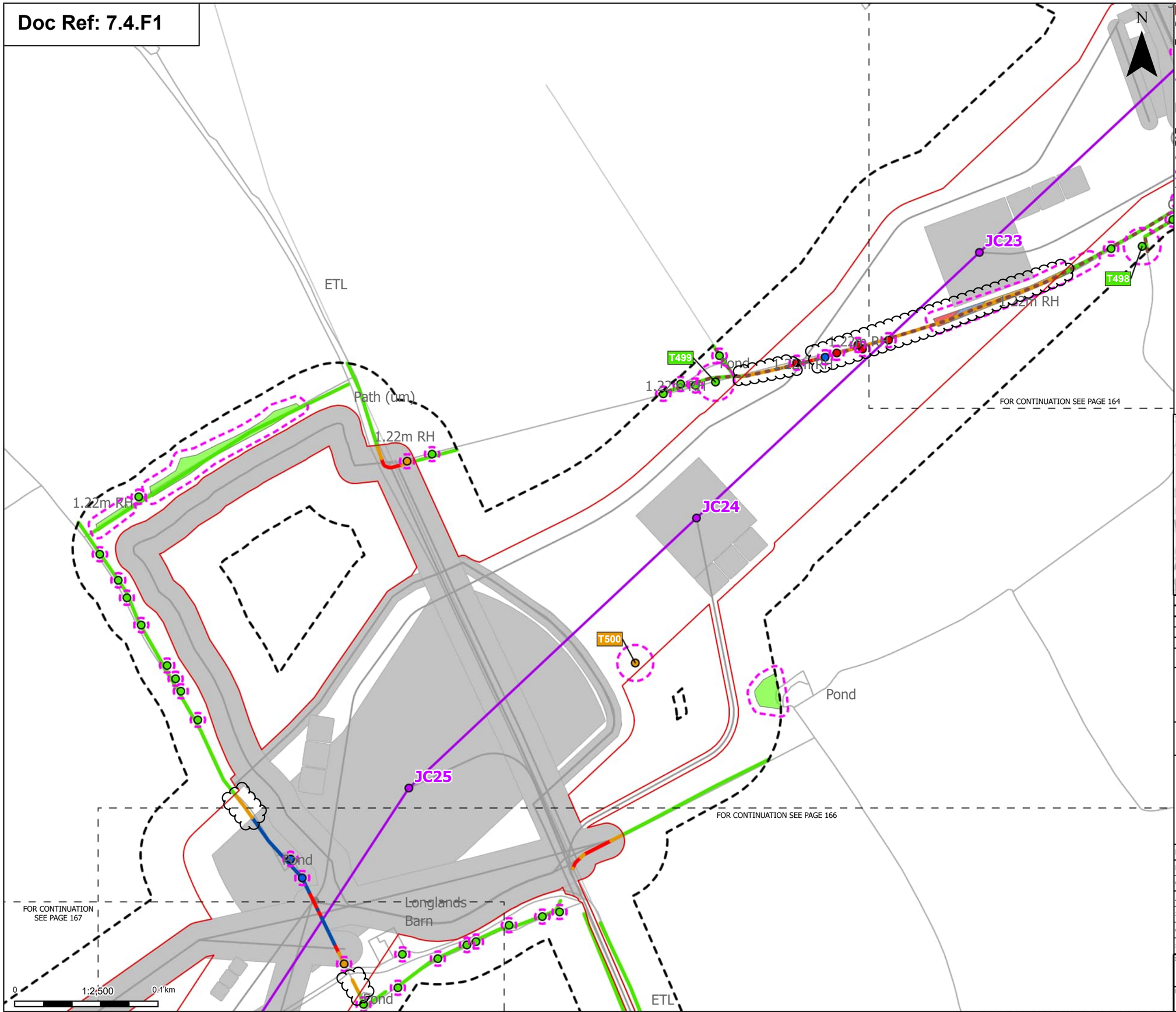
Suitability Description:
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Order Limits
Sheet index cutline

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

Discipline specific constraints
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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Scale:	1:2,500	Datum:	AOD
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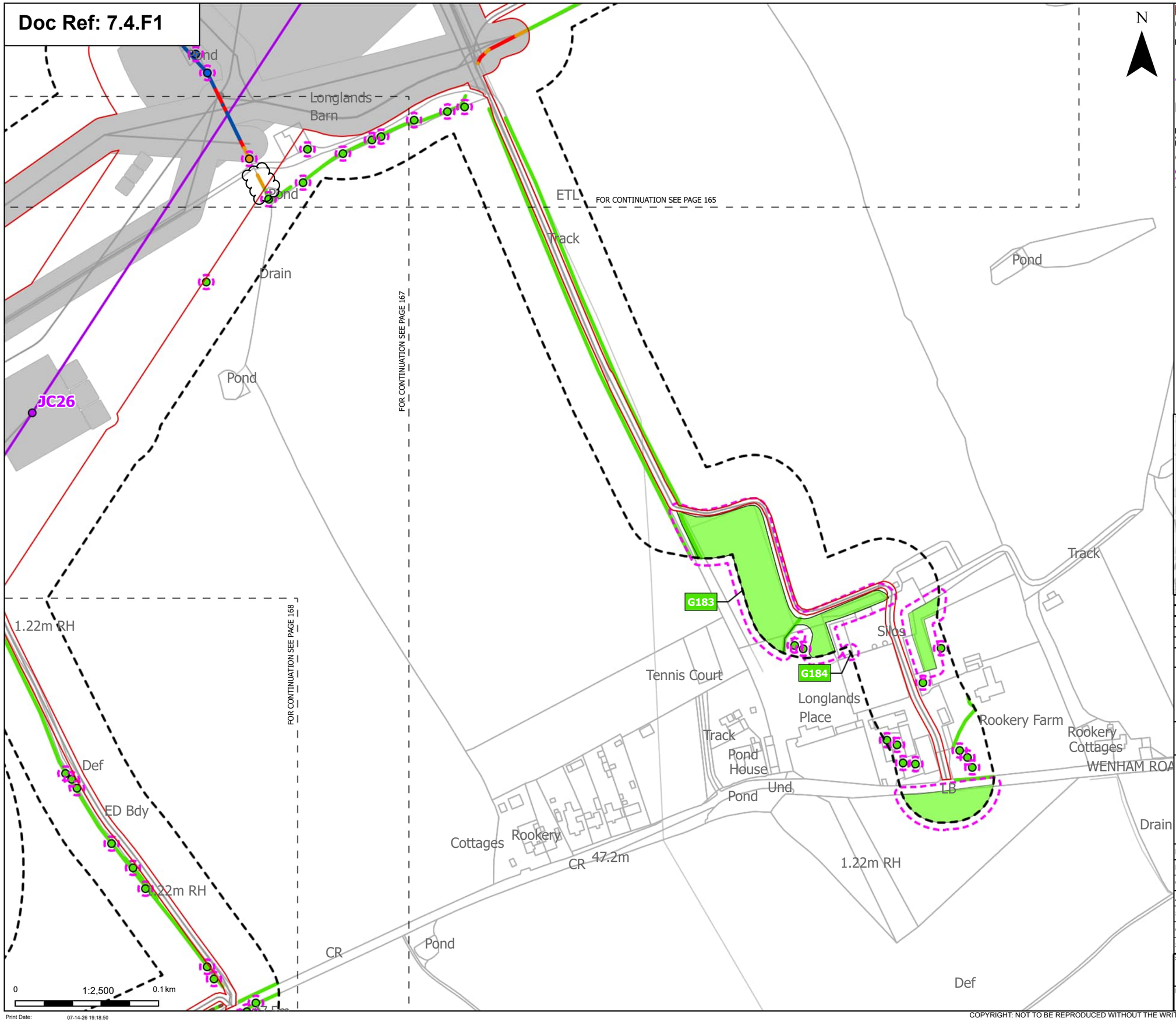
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Revision: C

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Order Limits
Sheet index cutline

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

Discipline specific constraints
- 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).

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PROJECT: Norwich to Tilbury

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
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Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
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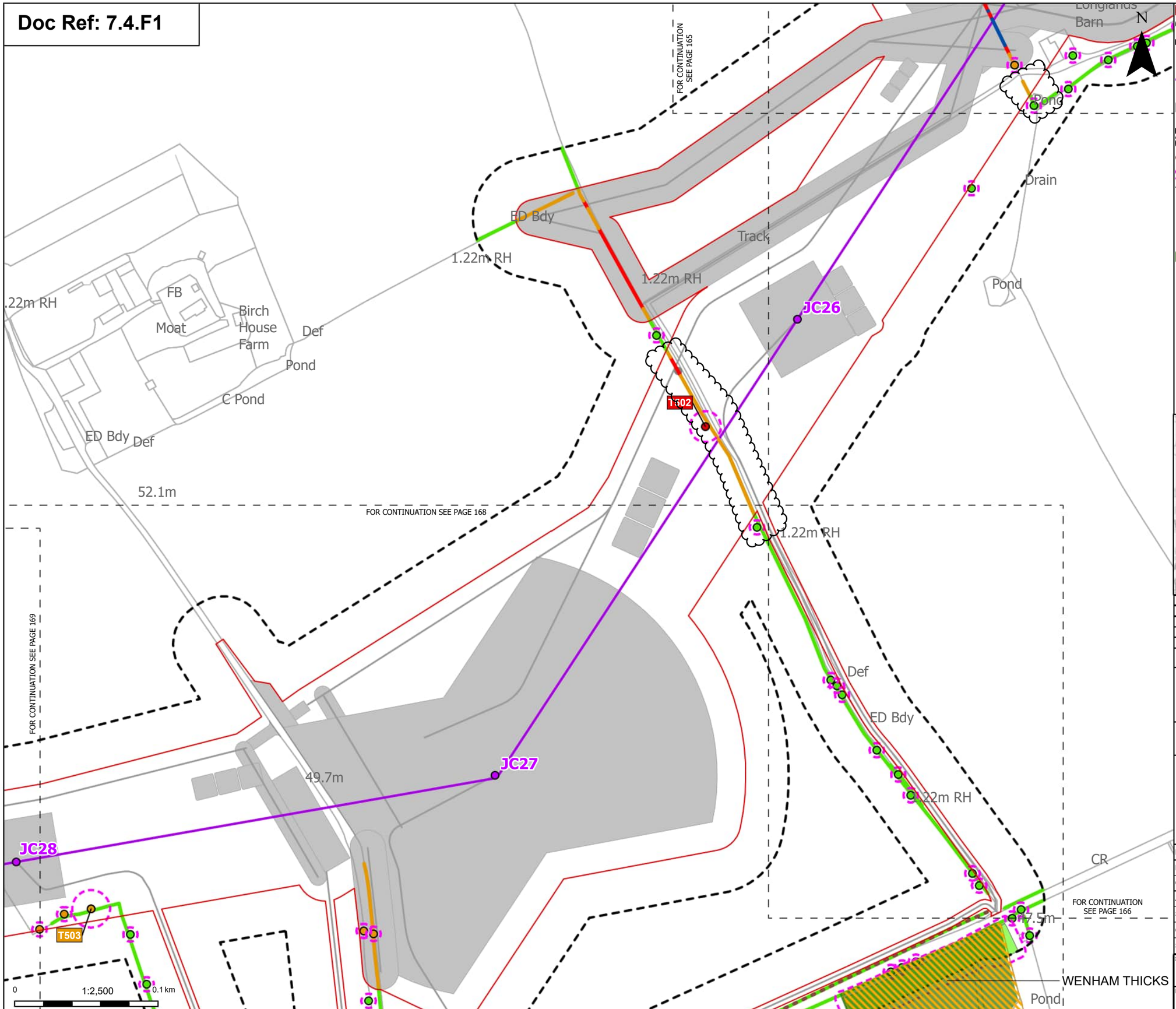
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Order Limits

Sheet index cutline

Proposed project design details

Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Scale:	1:2,500	Datum:	AOD
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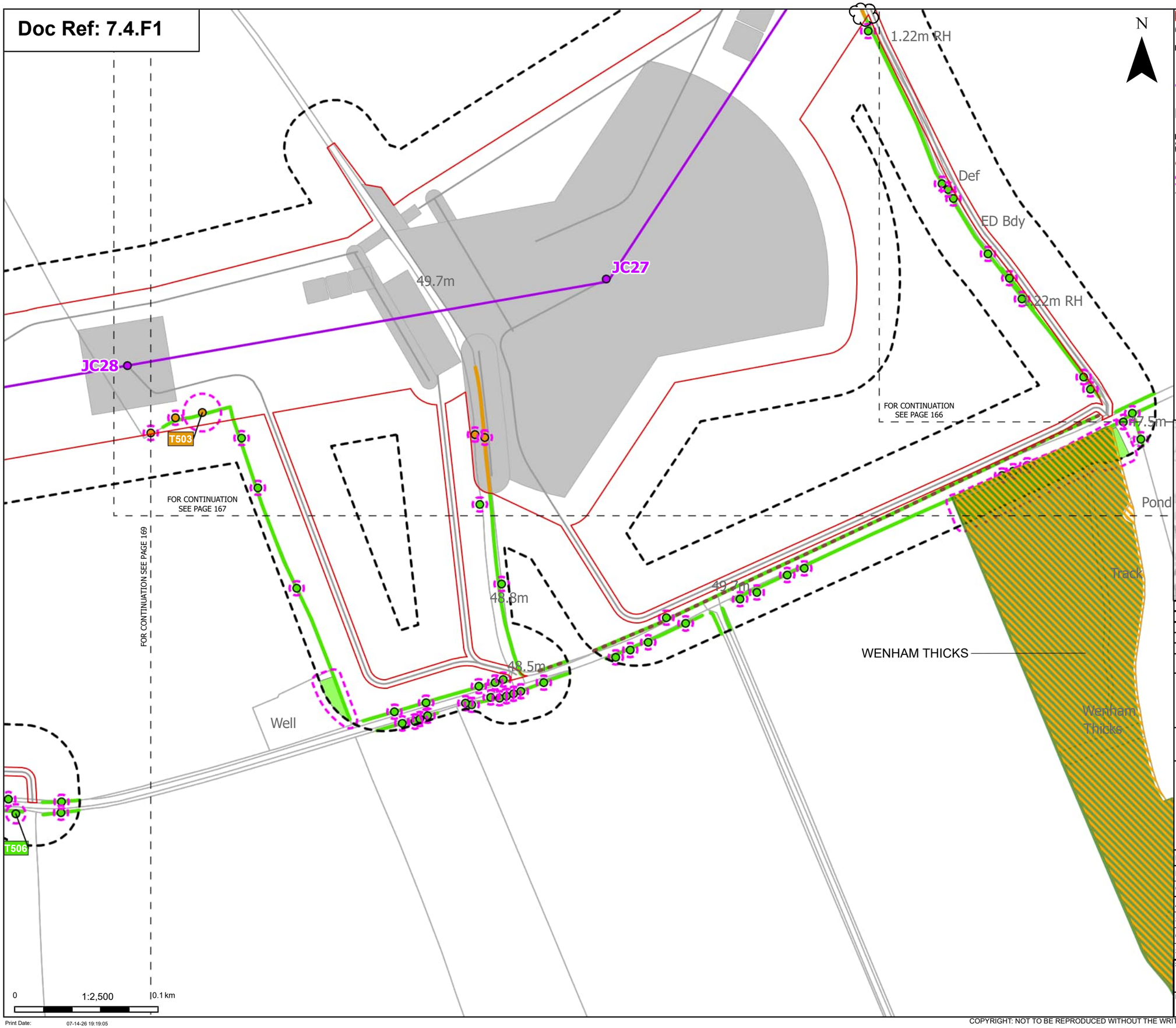
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Order Limits

Sheet index cutline

Proposed project design details

Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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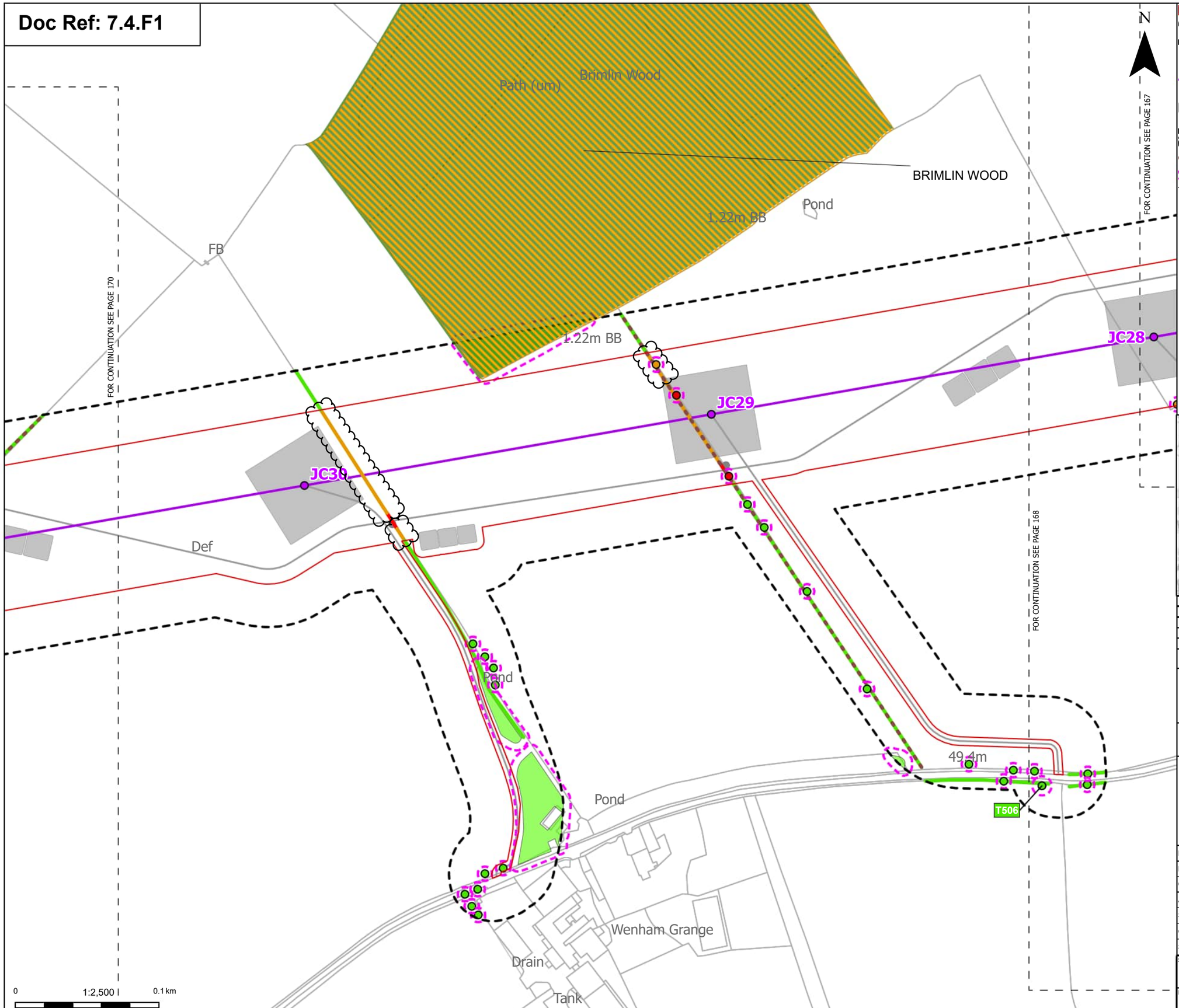
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Order Limits
Sheet index outline

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

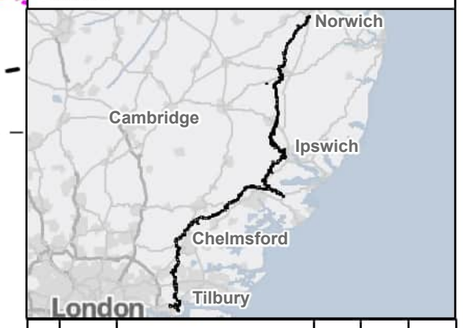
- Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)
- Updated Ancient Woodland Sites (Ancient Woodland Inventory as per October 2025)

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).

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PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Approved	K. Burrows	Date	July 26
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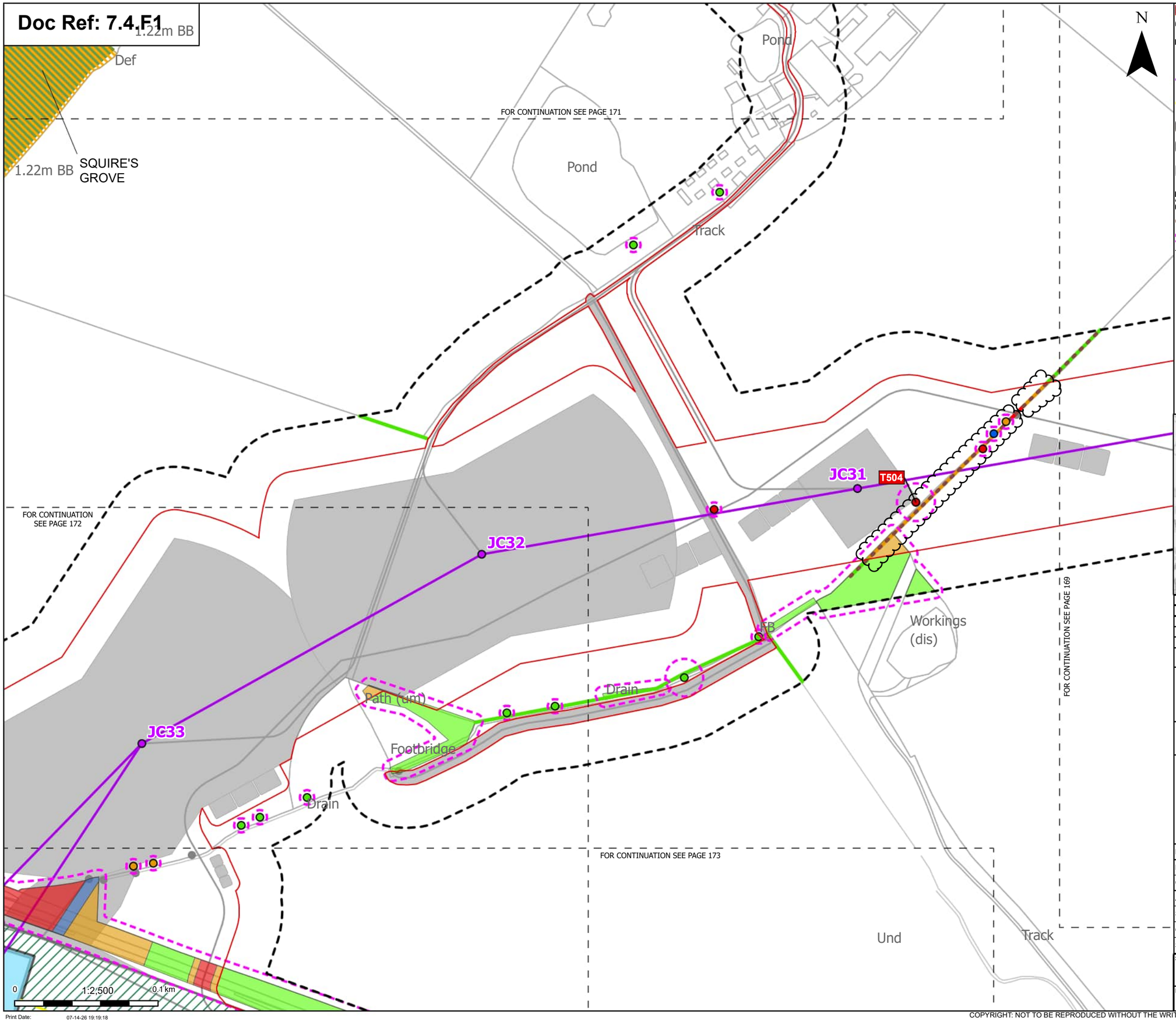
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Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- 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

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PROJECT: Norwich to Tilbury

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

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Suitability Description: Accepted as Concept Stage

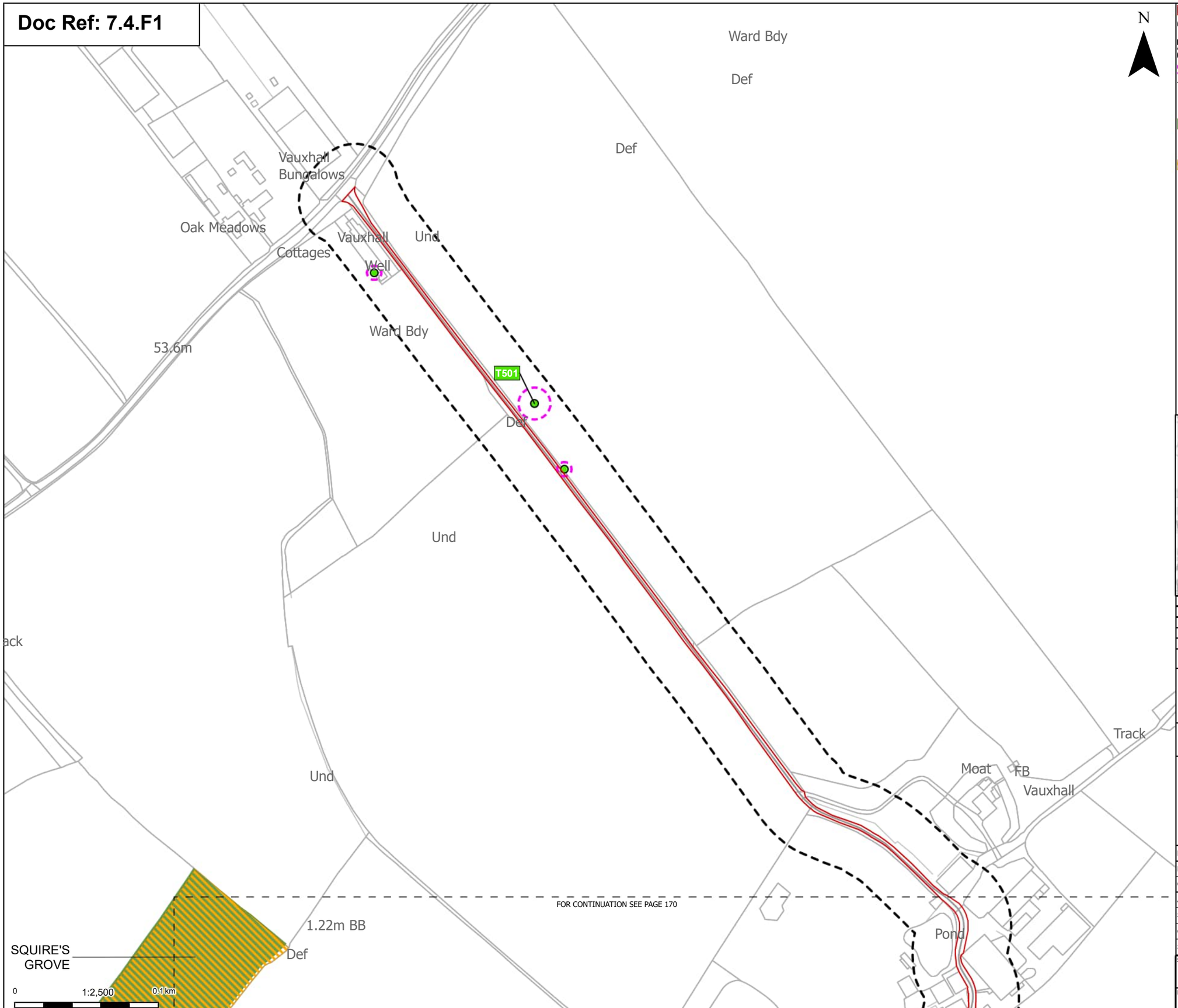
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N

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).

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B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

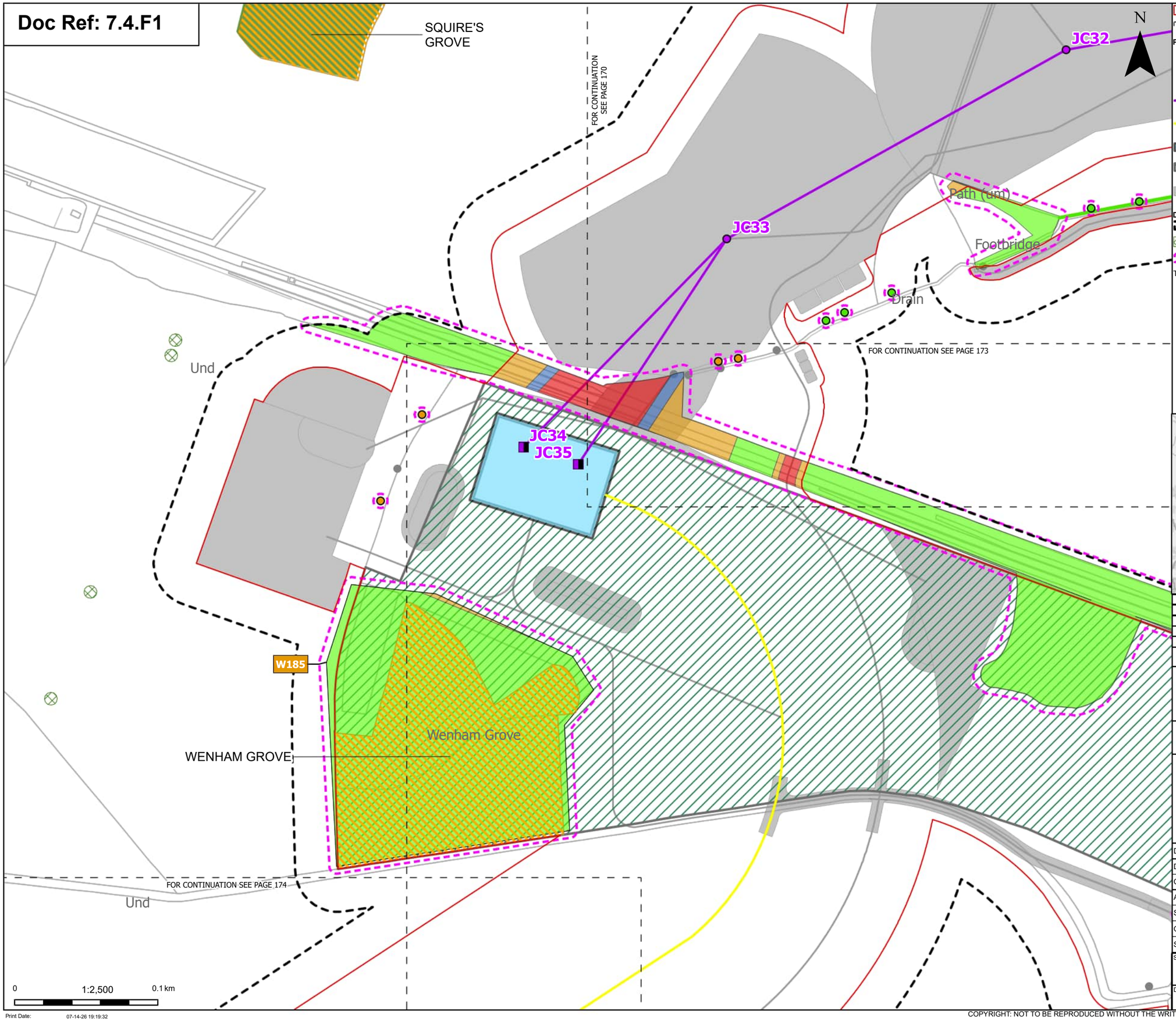
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Order Limits

Sheet index cutline

Proposed project design details

- Proposed full line tension gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Proposed cable sealing end 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).

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PROJECT: Norwich to Tilbury

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

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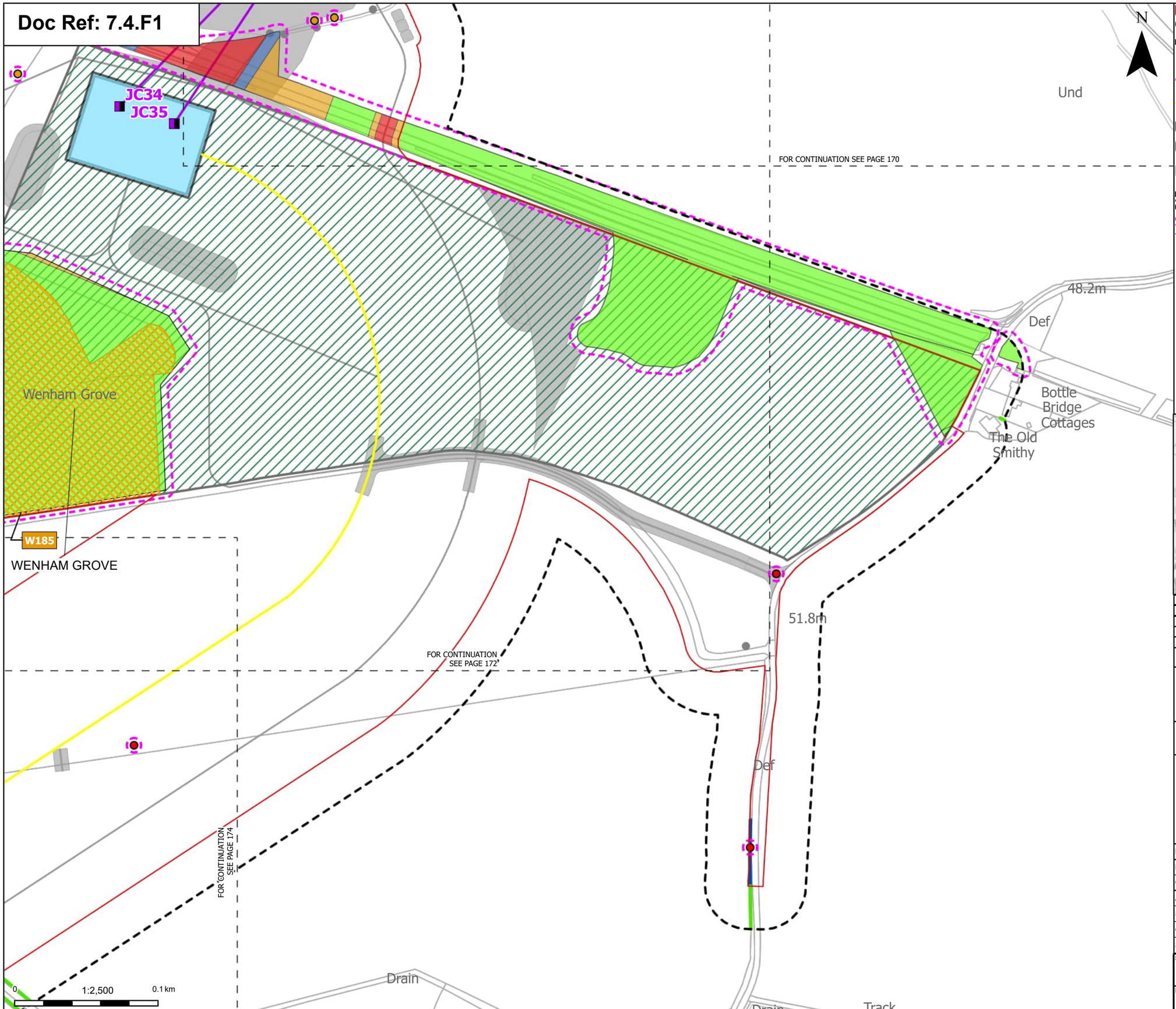
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- Order Limits
- Sheet index cutline

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- 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).

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PROJECT: Norwich to Tilbury

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

Title:

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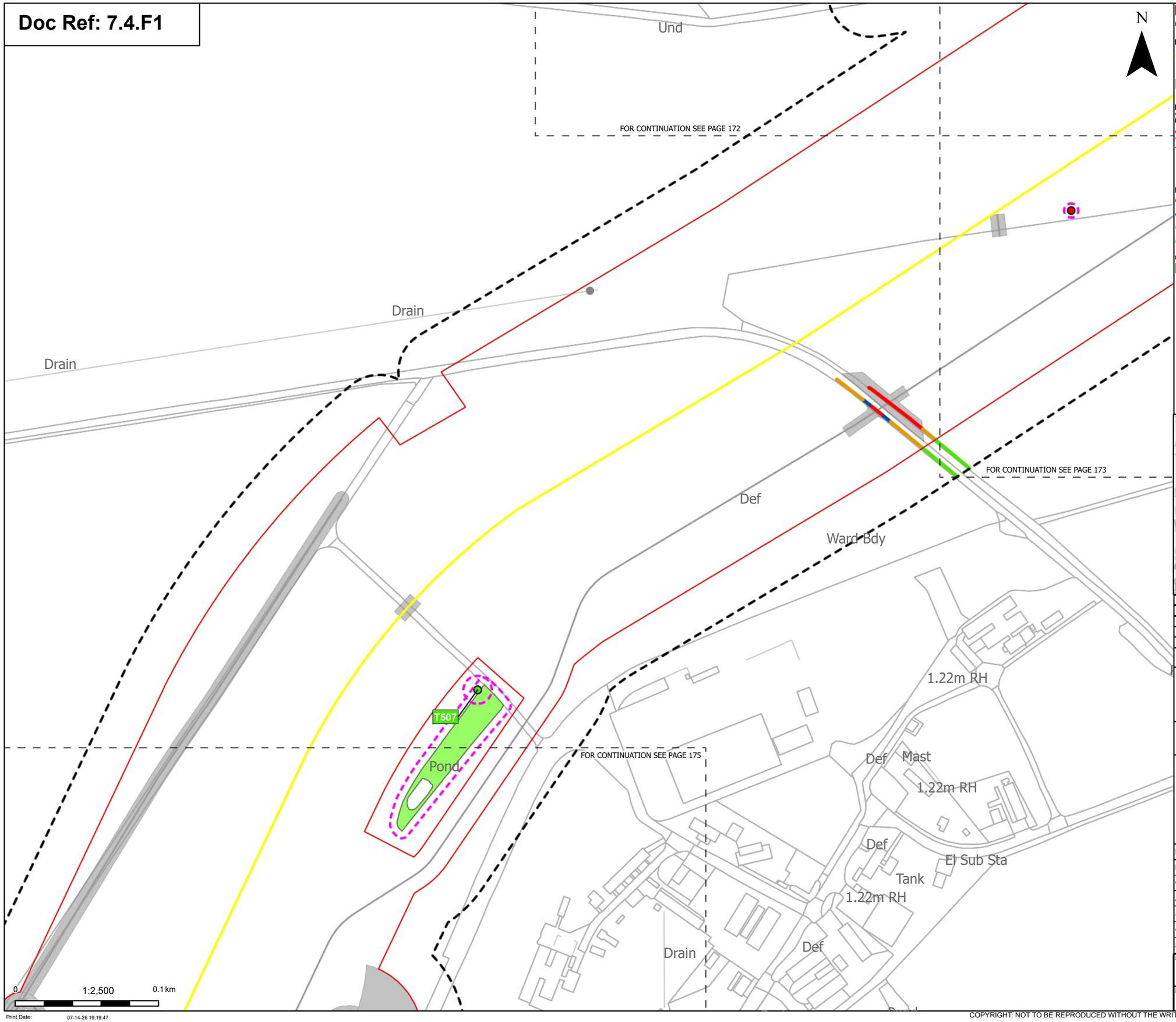
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Order Limits

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)

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PROJECT: Norwich to Tilbury

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

Title:

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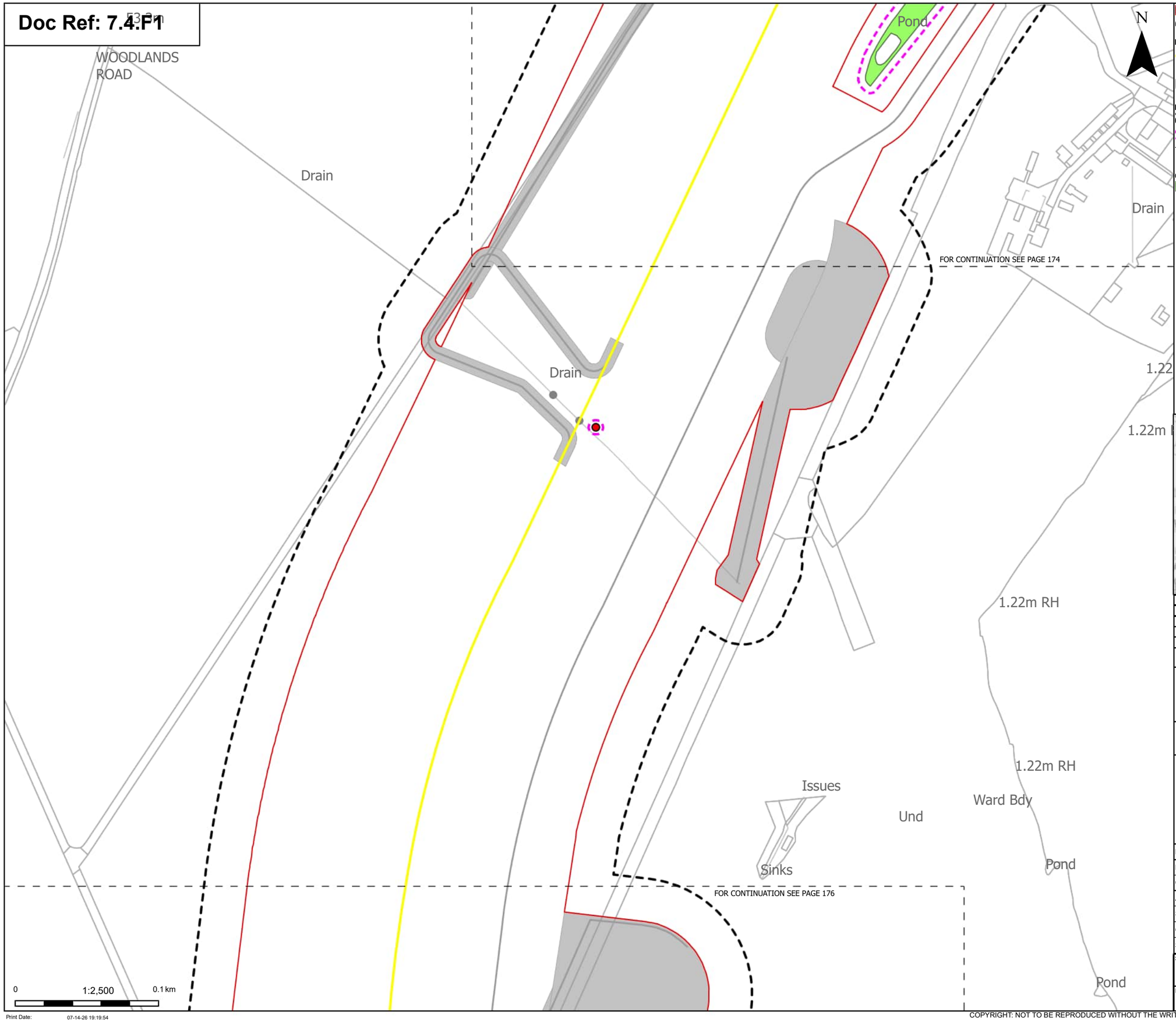
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Order Limits

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).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:

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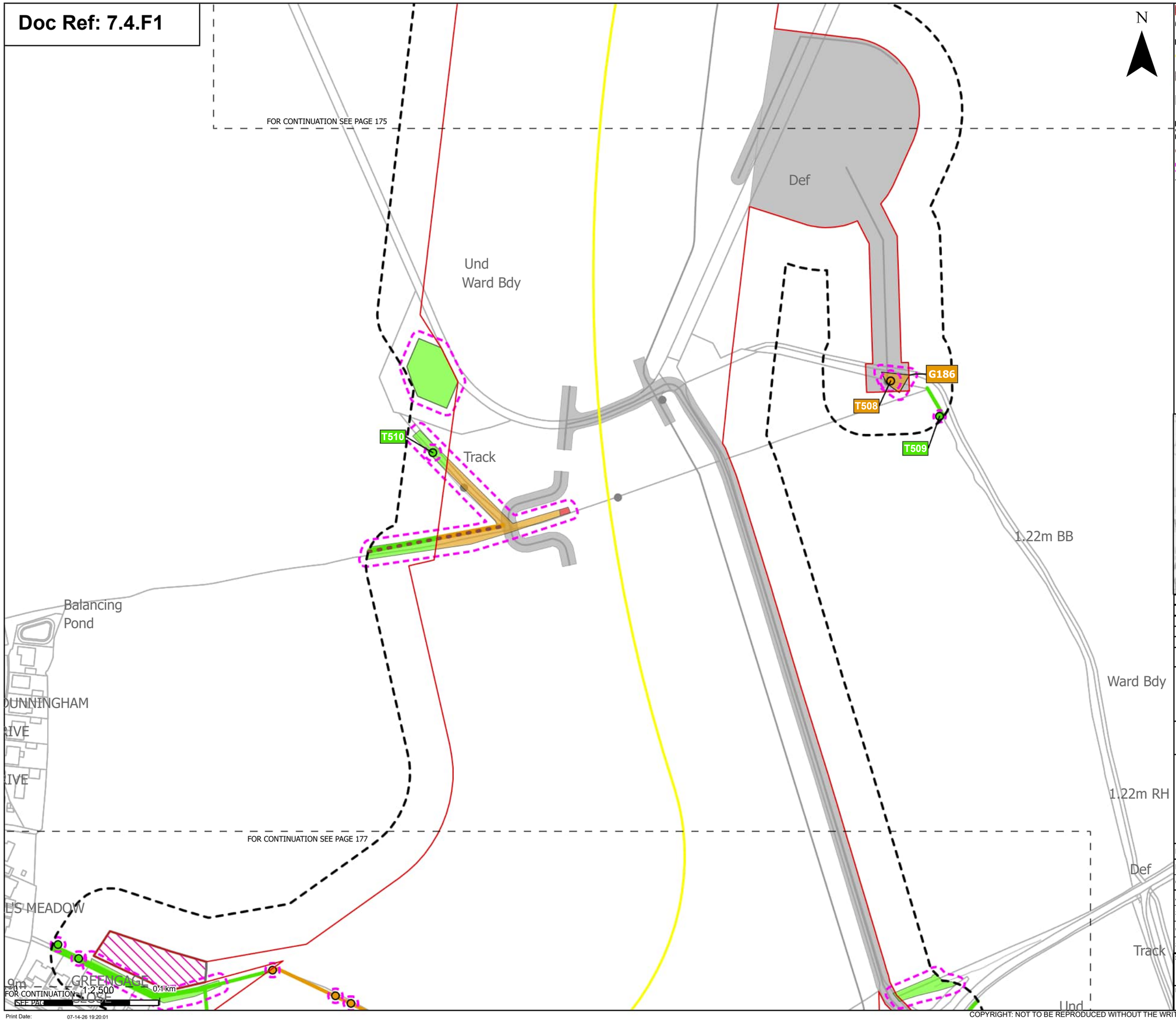
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N

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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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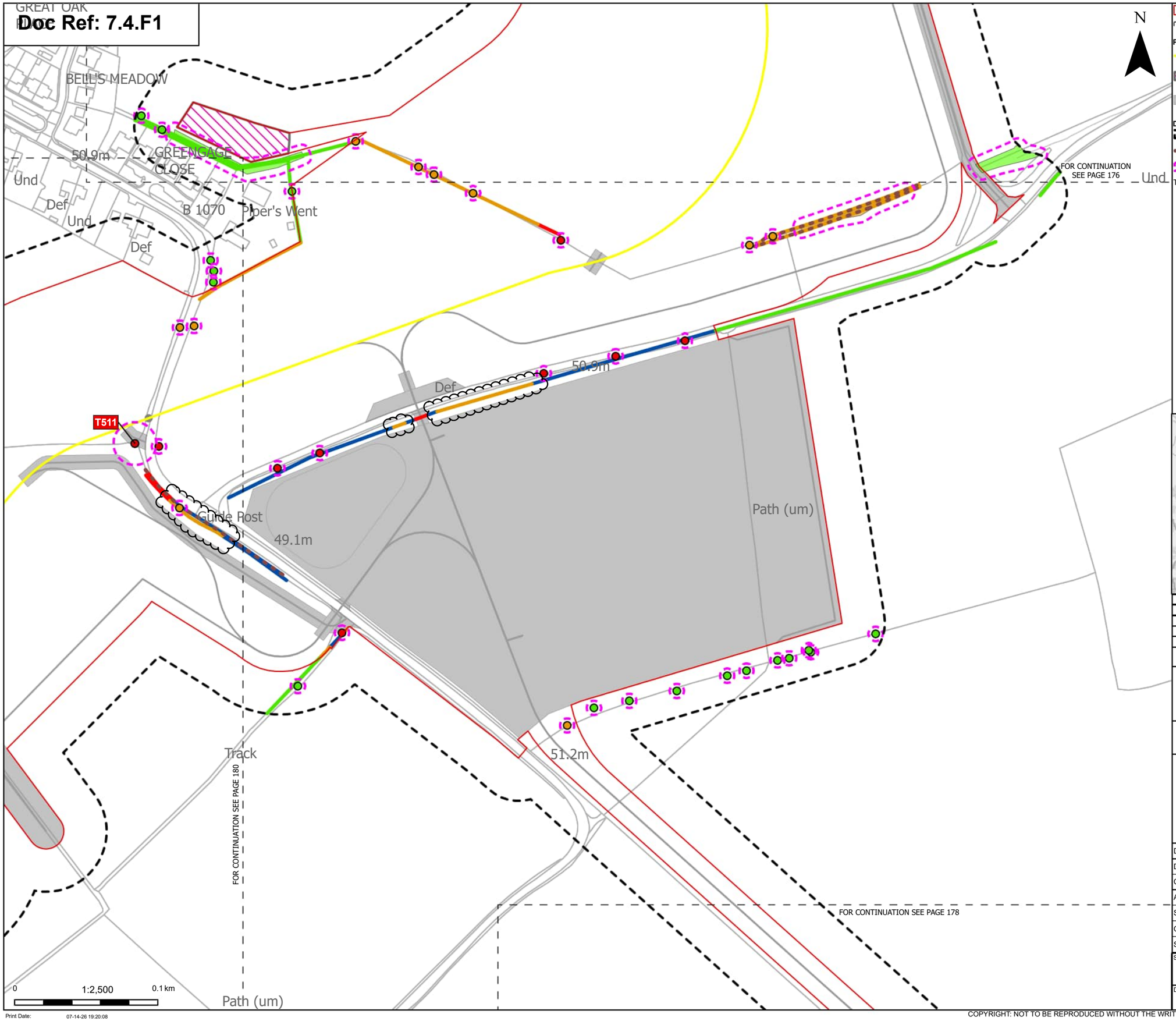
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Proposed project design details
Proposed underground cable alignment
Environmental mitigation
Other temporary and permanent construction and operational works

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).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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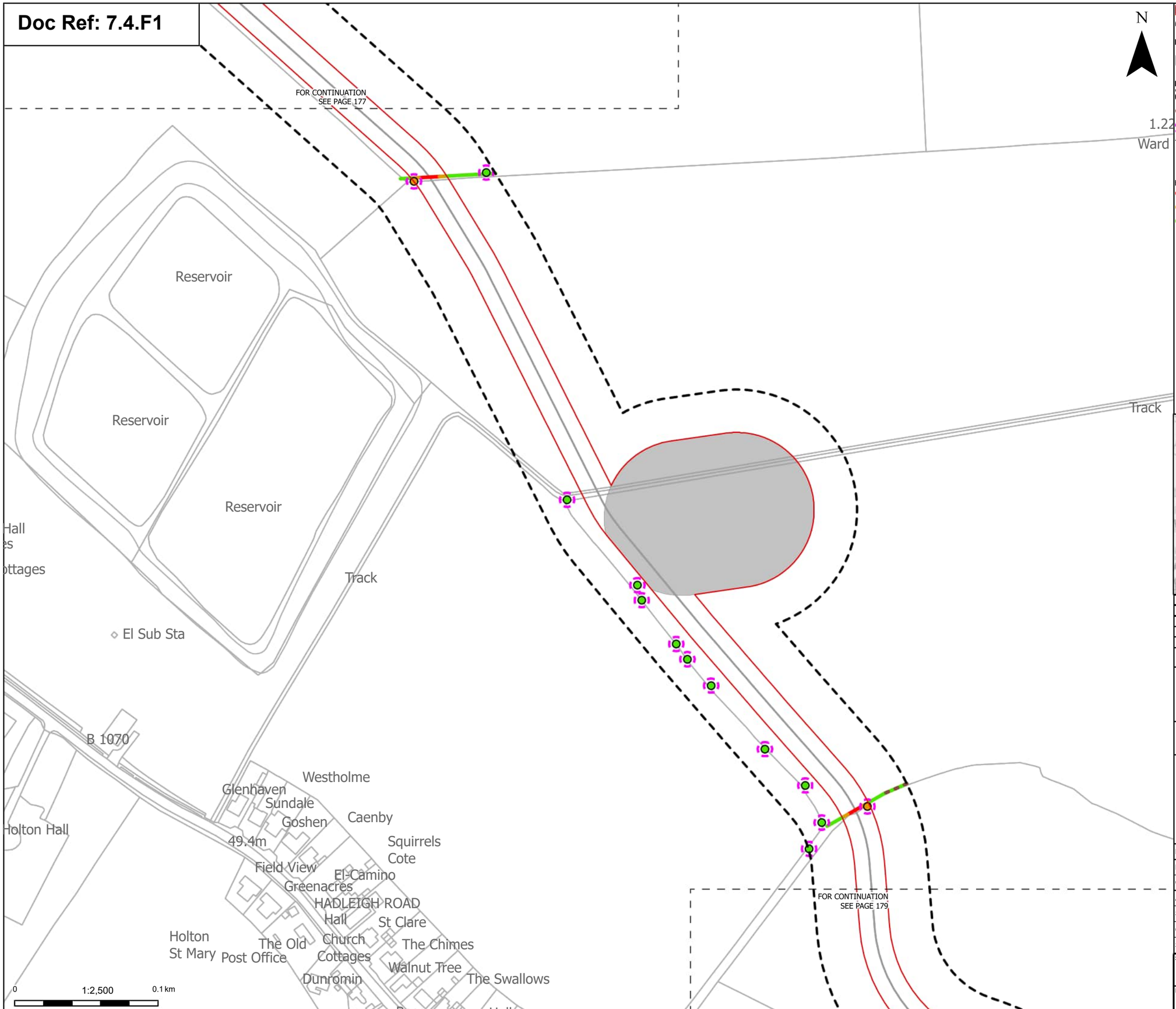
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Order Limits

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).

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PROJECT:
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Planning Inspectorate App Number: EN020027
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Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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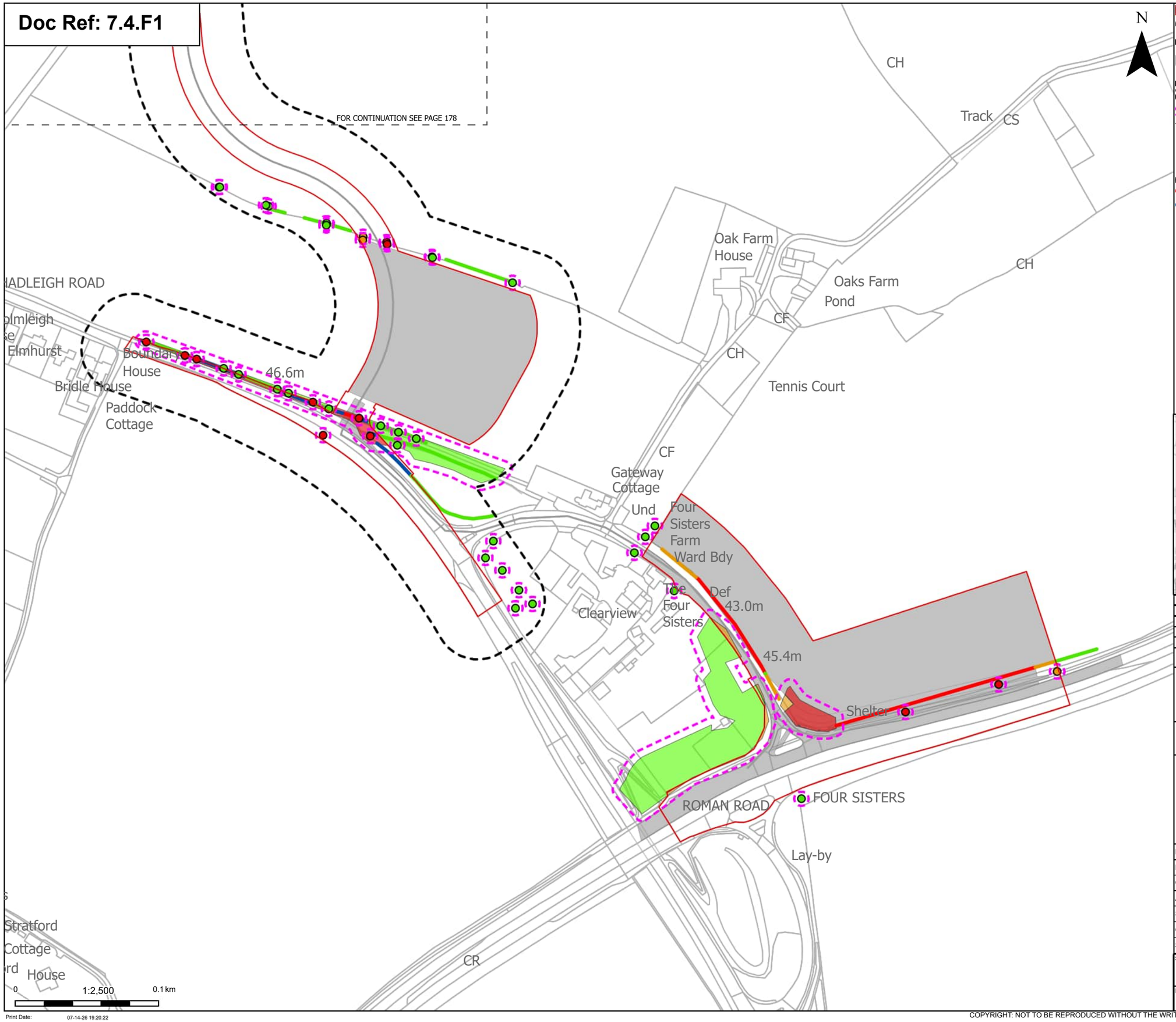
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Order Limits
Sheet index cutline

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).

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PROJECT:
Norwich to Tilbury

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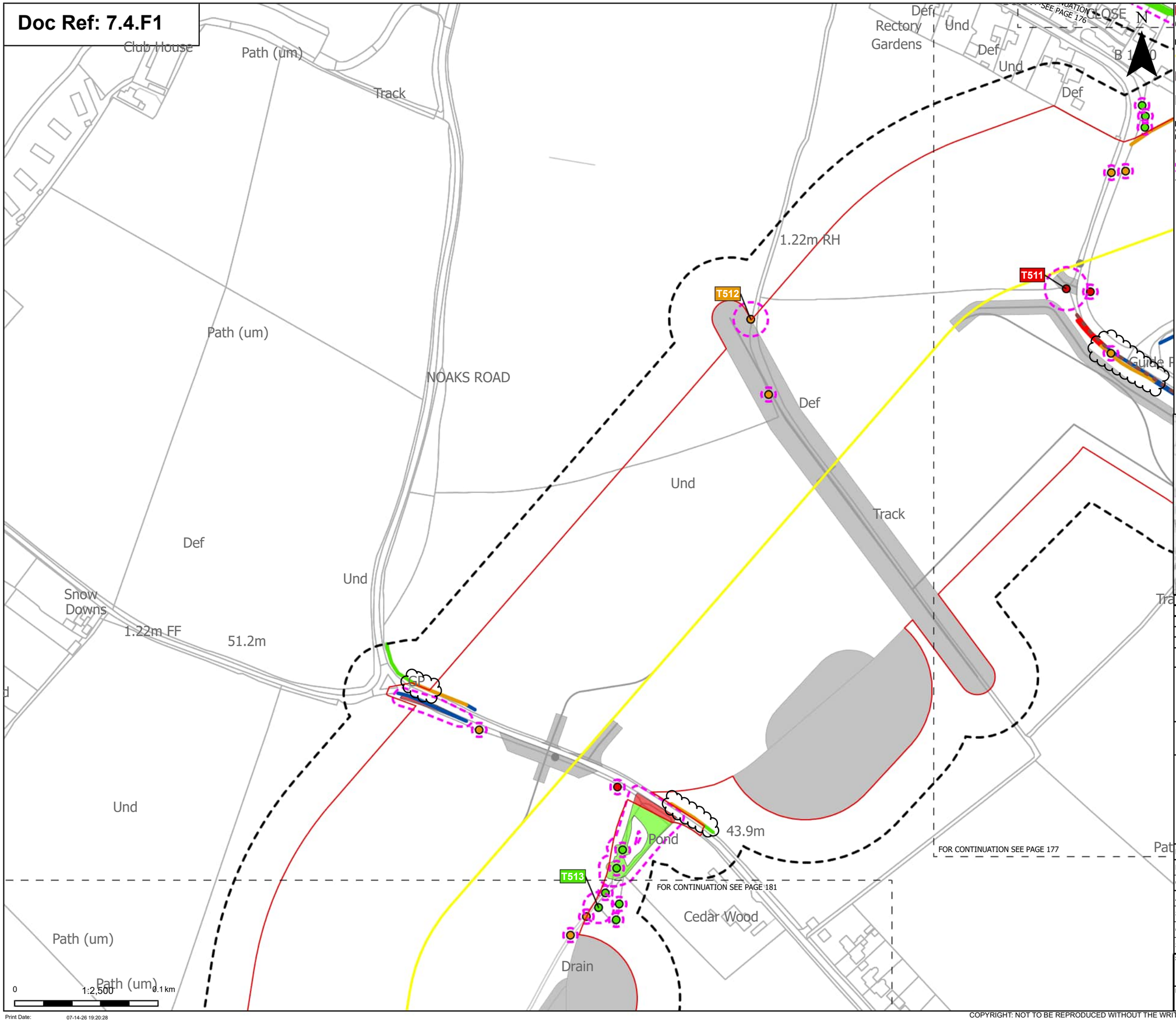
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Order Limits
Sheet index cutline

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).

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PROJECT:
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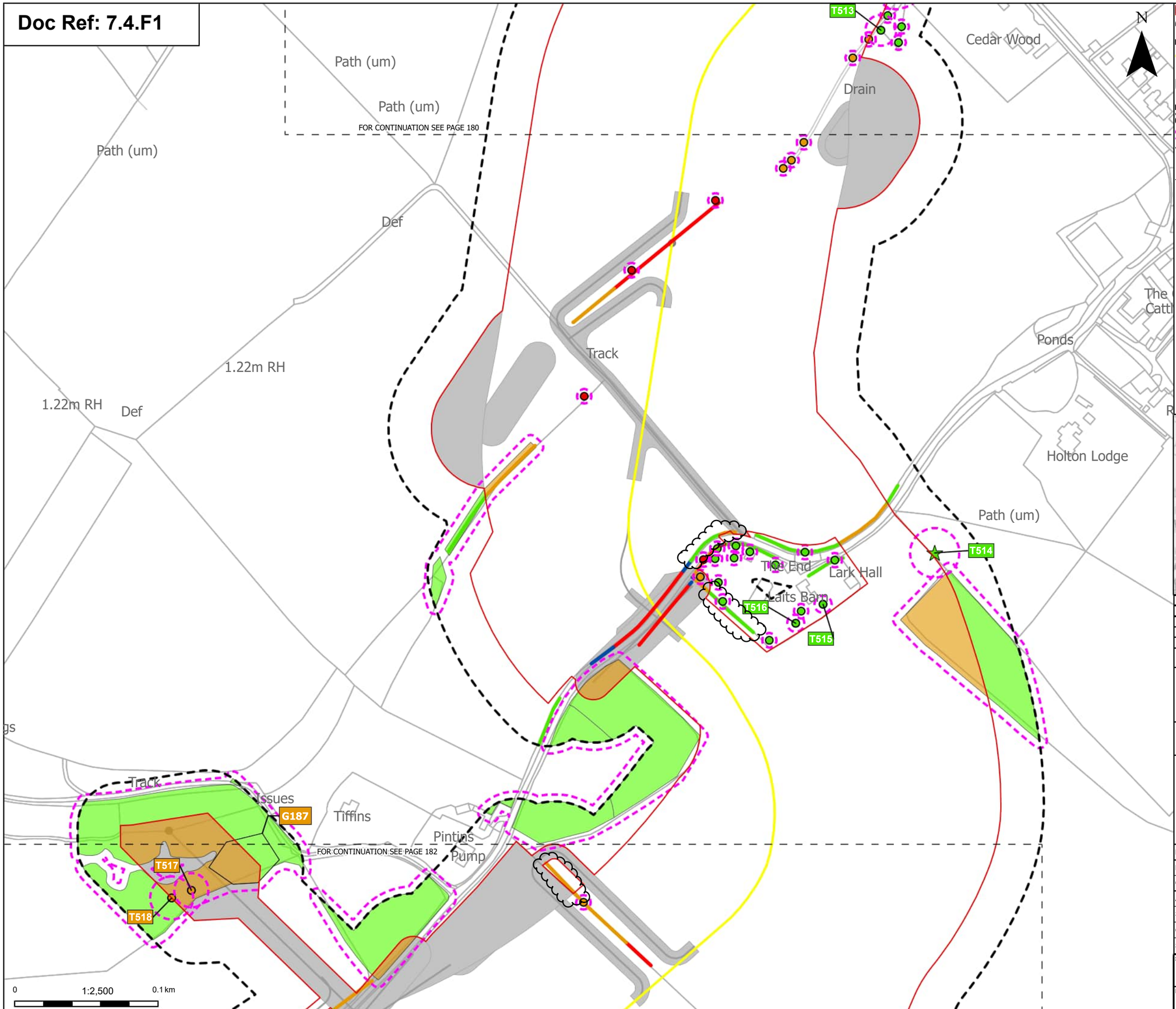
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Proposed underground cable alignment
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Discipline specific constraints
Arboriculture Study Area
Root protection area

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).

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B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT:
Norwich to 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

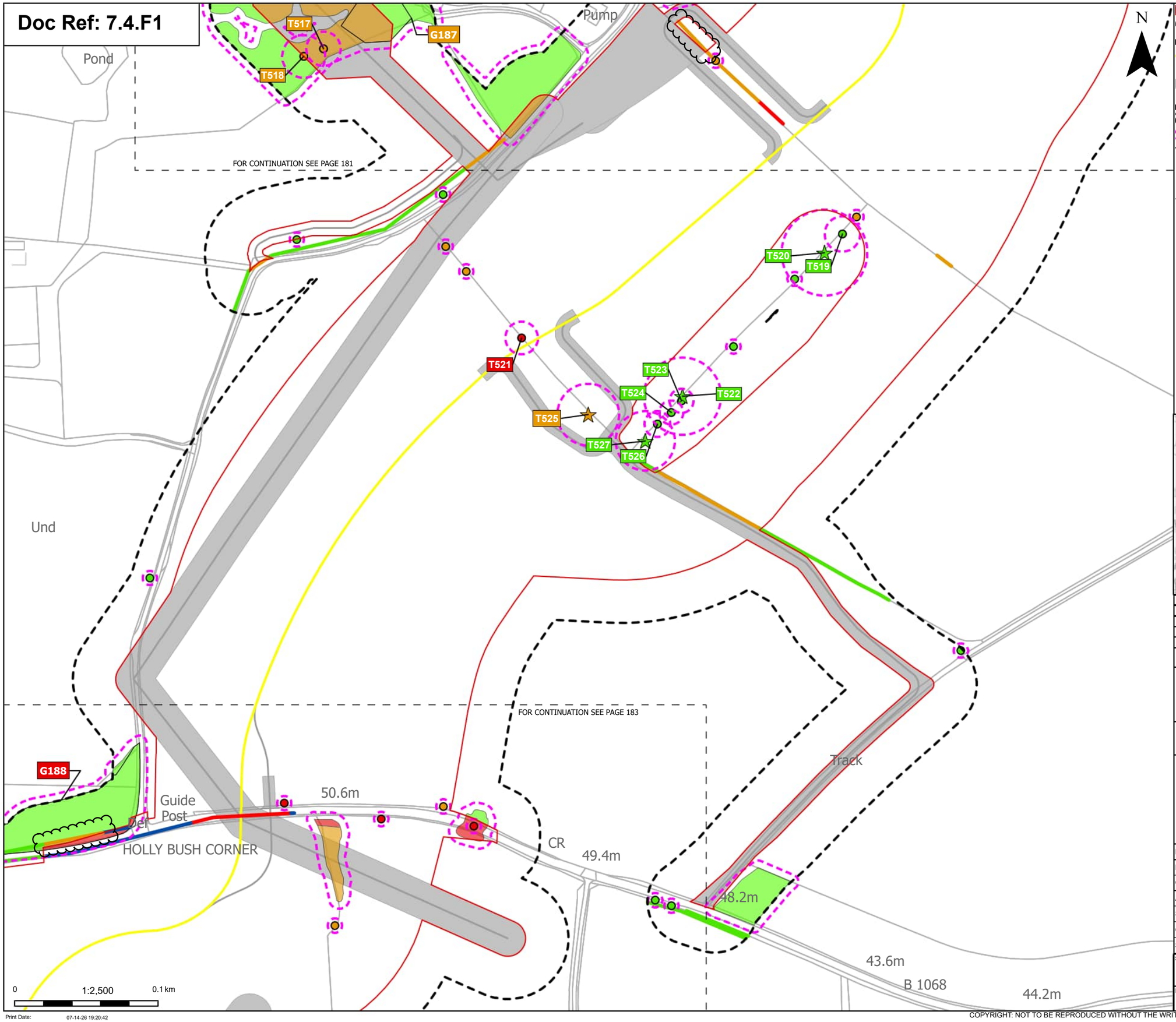
Suitability Description:
Accepted as Concept Stage

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

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Order Limits
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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).

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PROJECT: Norwich to Tilbury

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

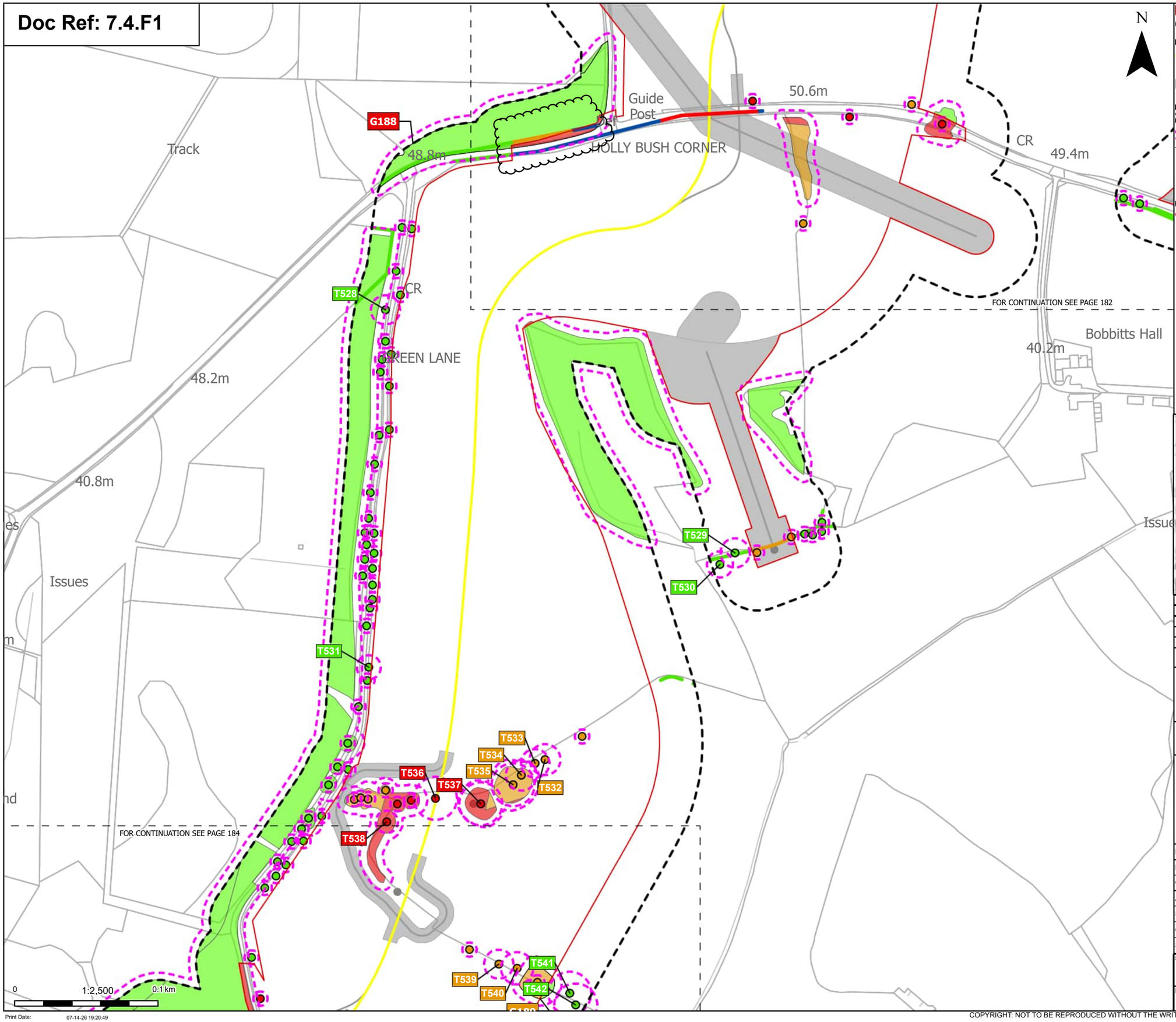
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Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
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Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
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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).

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PROJECT: Norwich to Tilbury

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

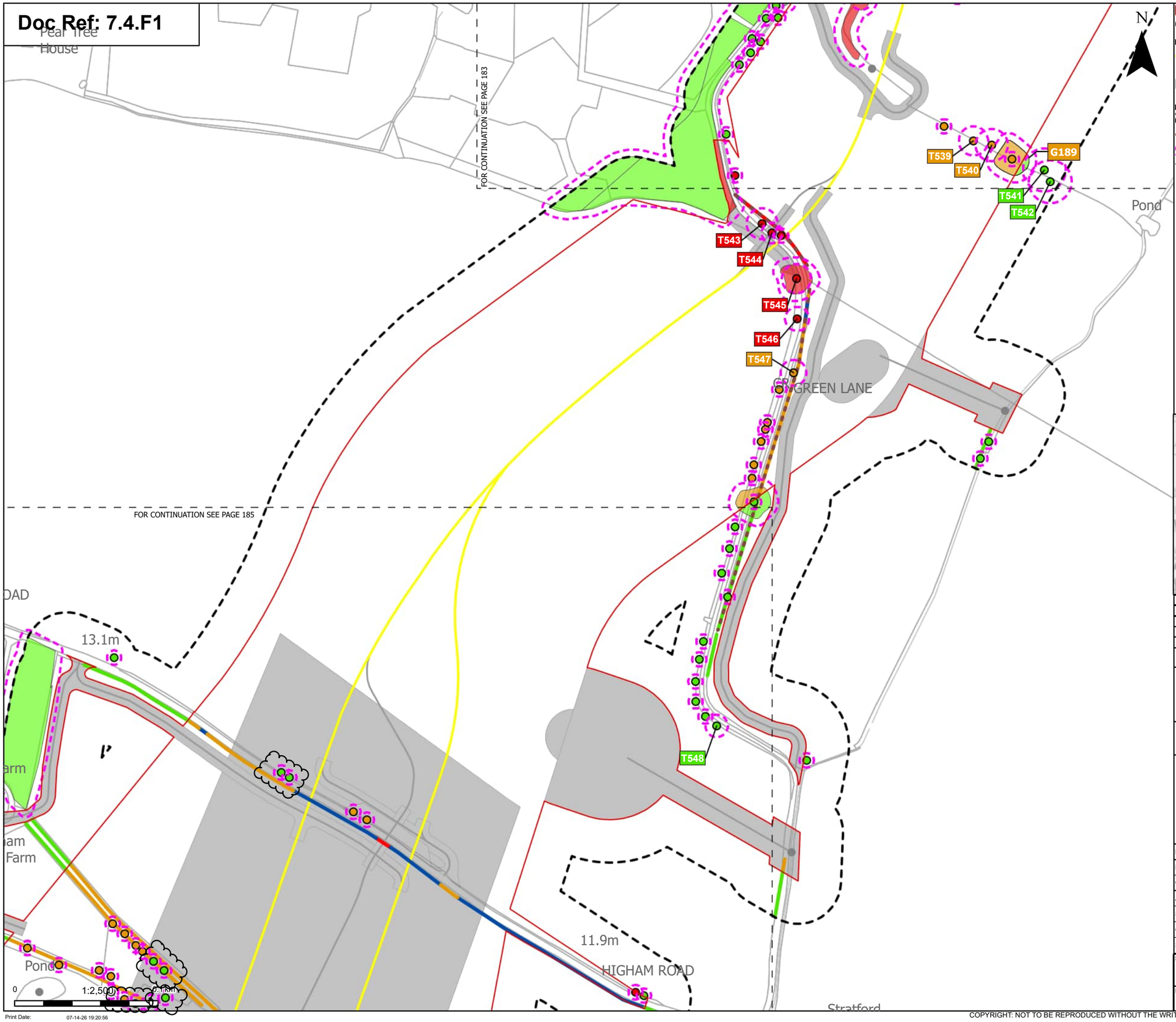
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Approved	K. Burrows	Date	July 26
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Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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Order Limits
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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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Suitability Code:	A2	Project Number:	10059280

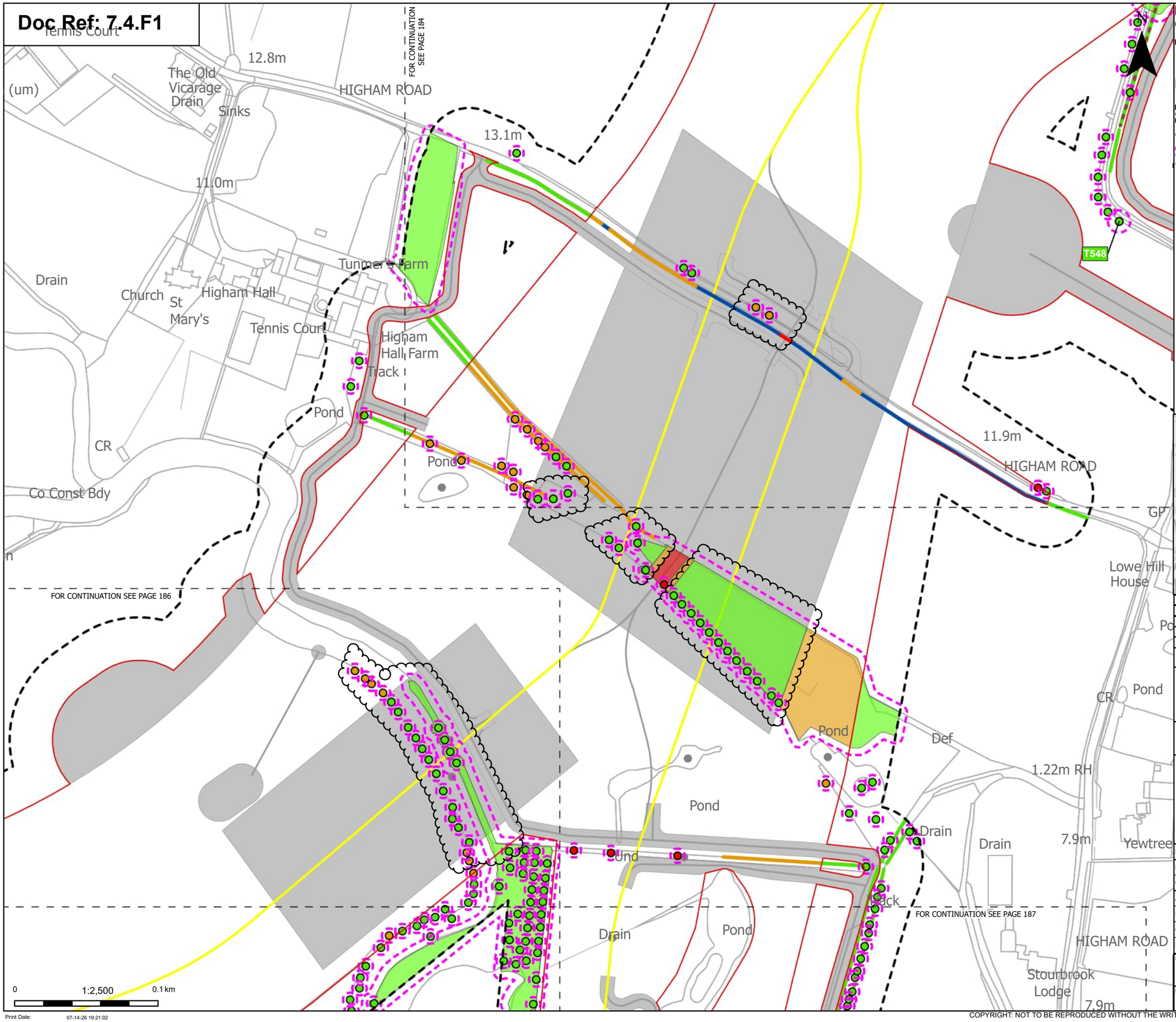
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Order Limits
Sheet index cutline

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).

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PROJECT: Norwich to Tilbury

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

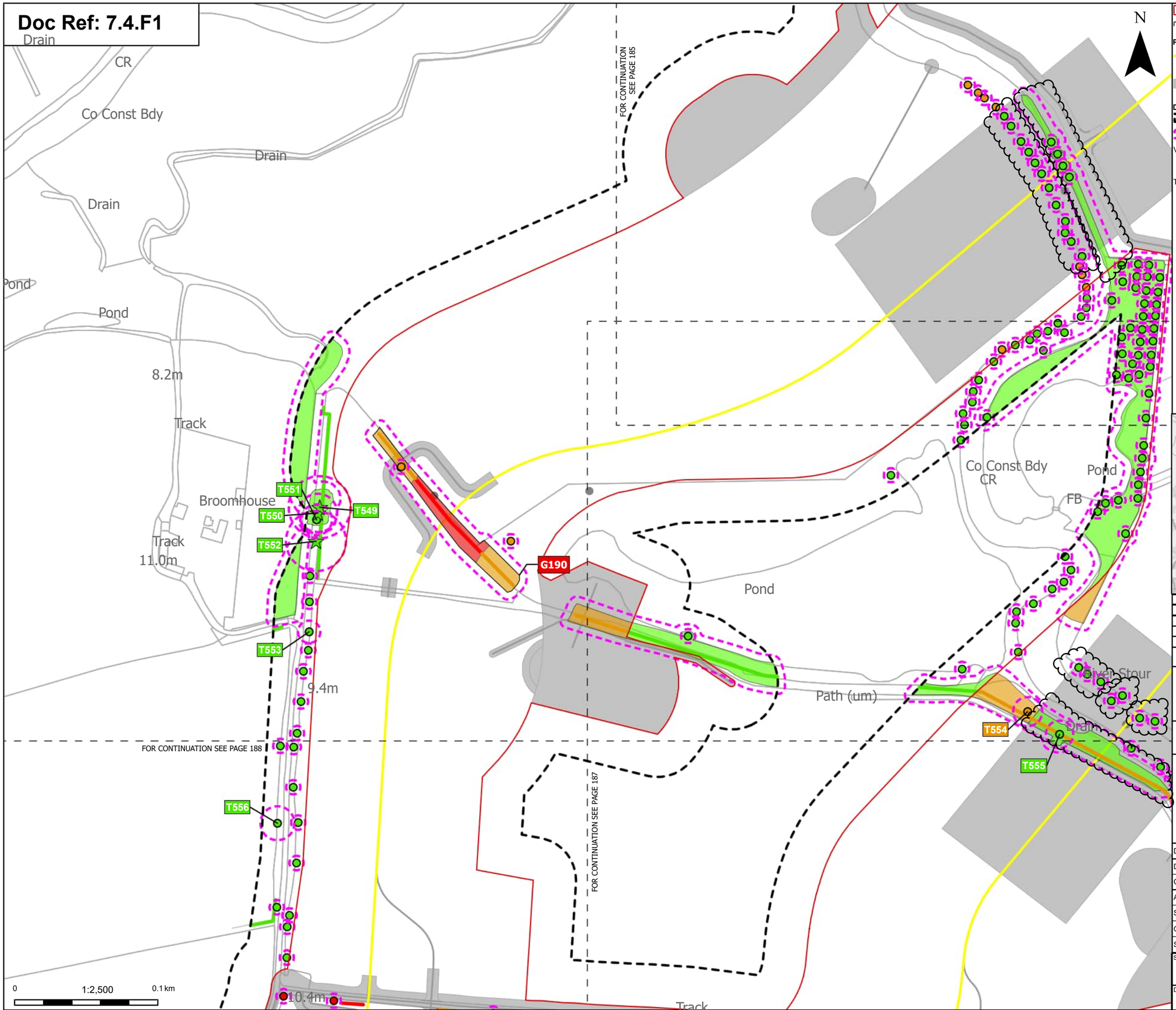
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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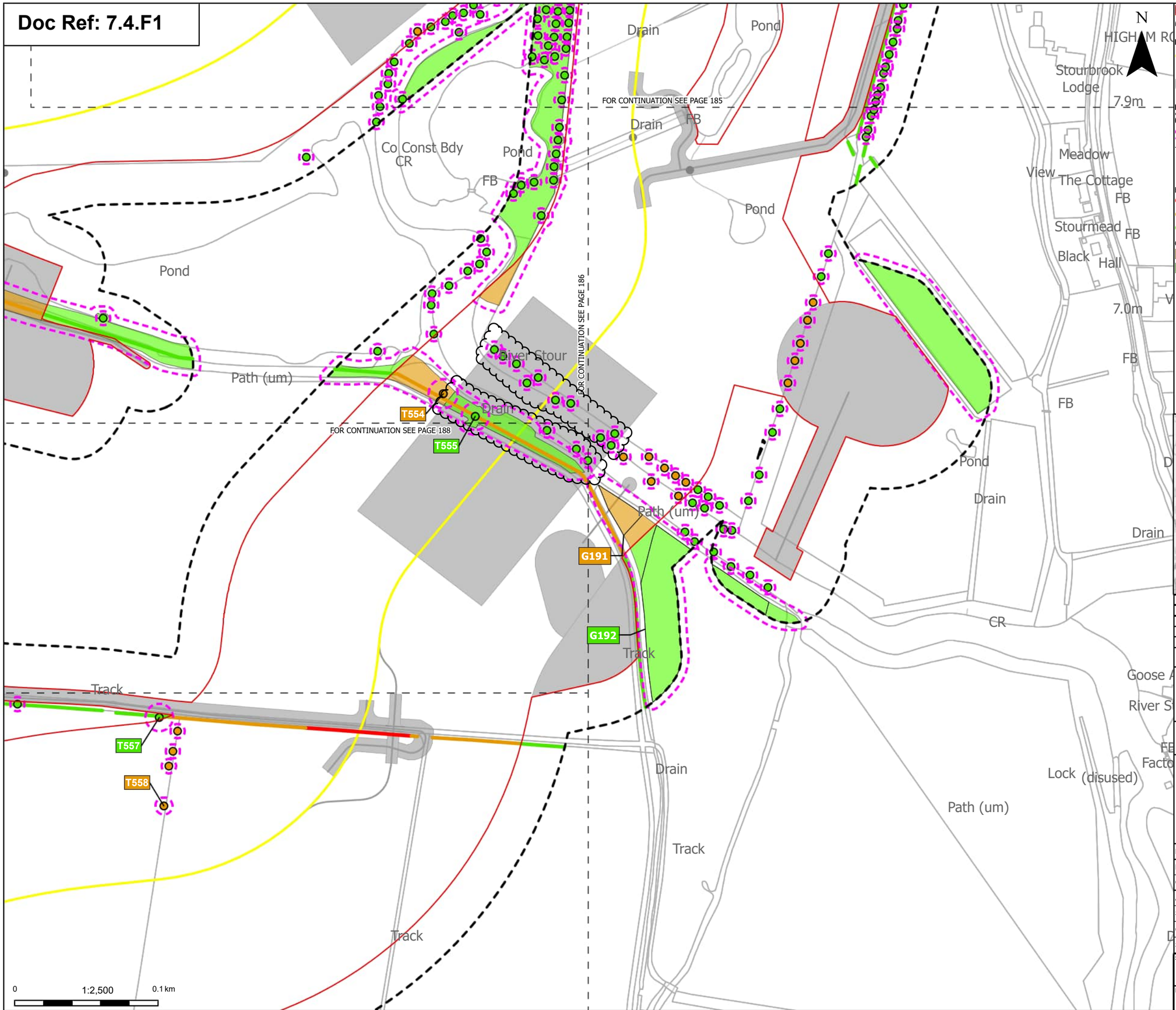
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Order Limits

Sheet index cutline

Proposed project design details

Proposed underground cable alignment

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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)

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Checked	A. Fell	Date	July 26
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Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

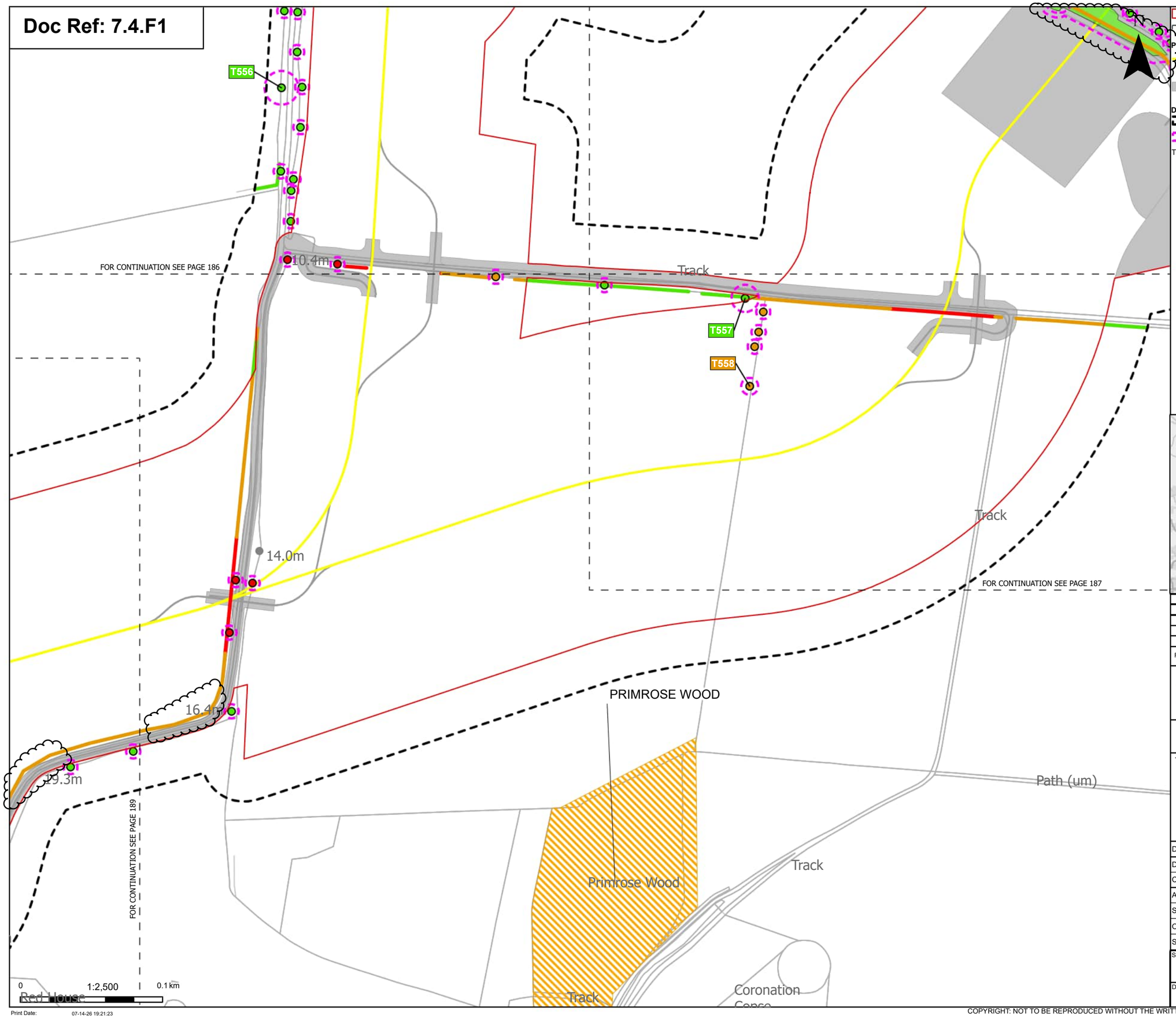
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Order Limits

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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Scale:	1:2,500	Datum:	AOD
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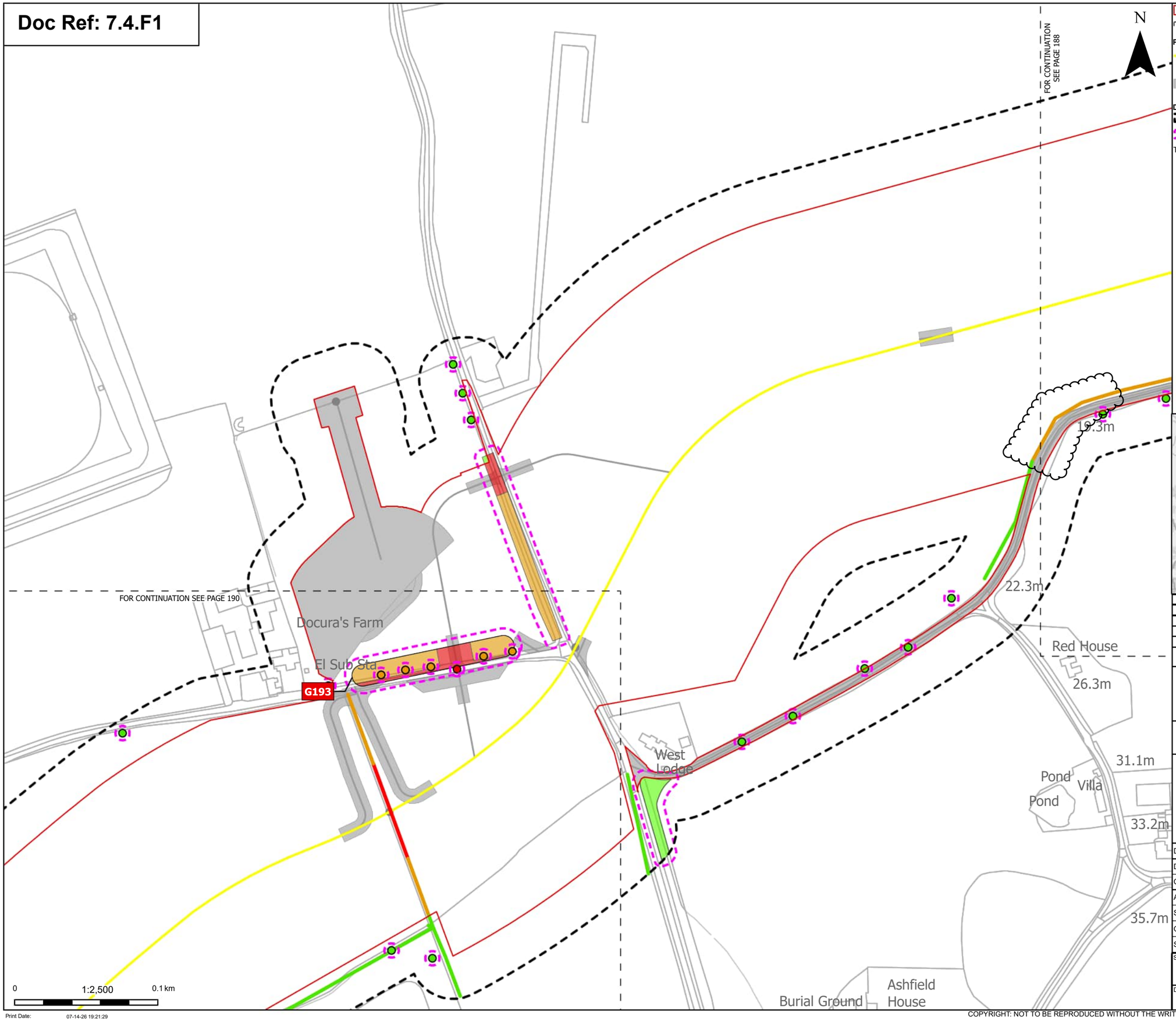
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Order Limits
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Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works

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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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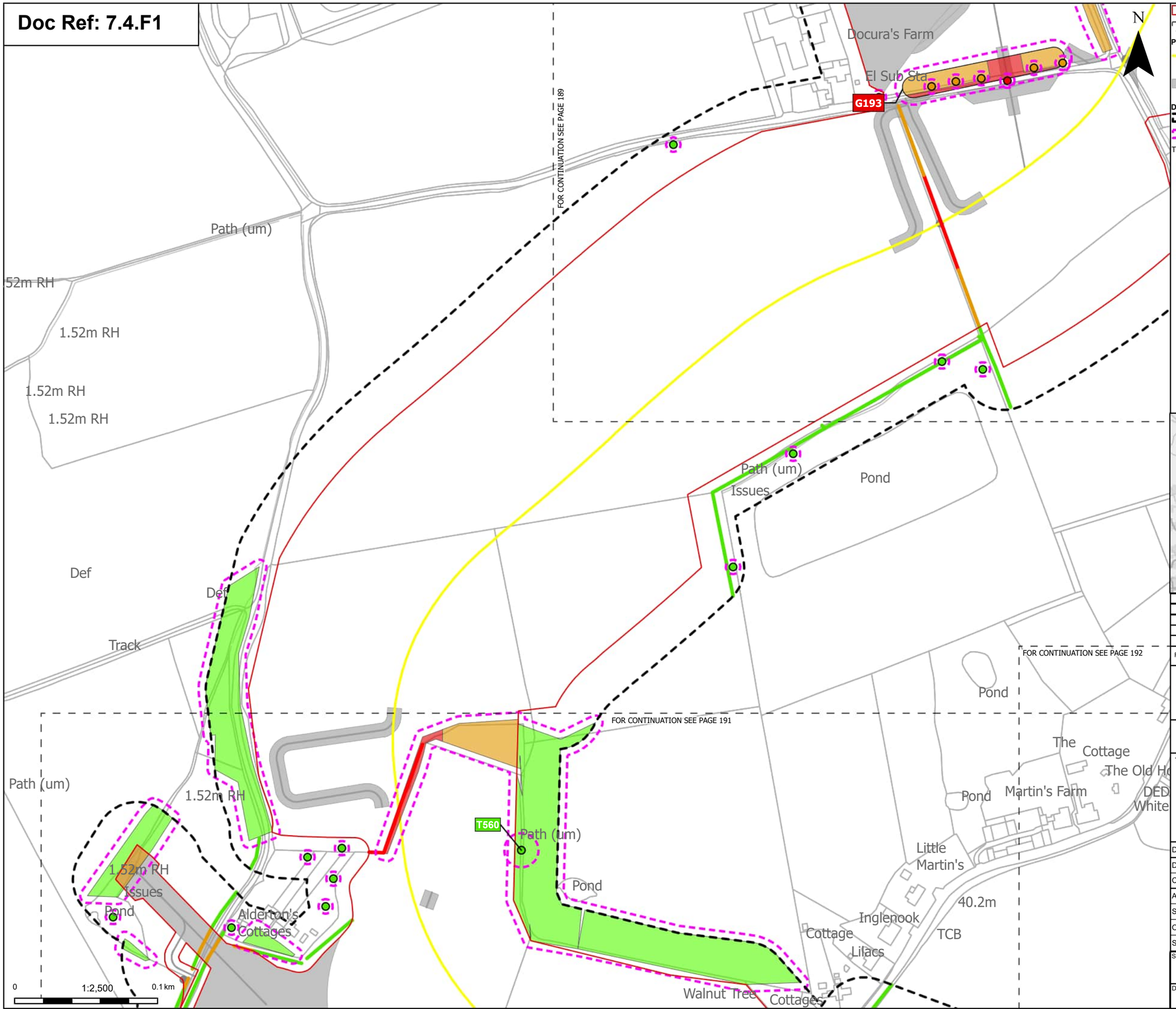
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Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works

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

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

Title:
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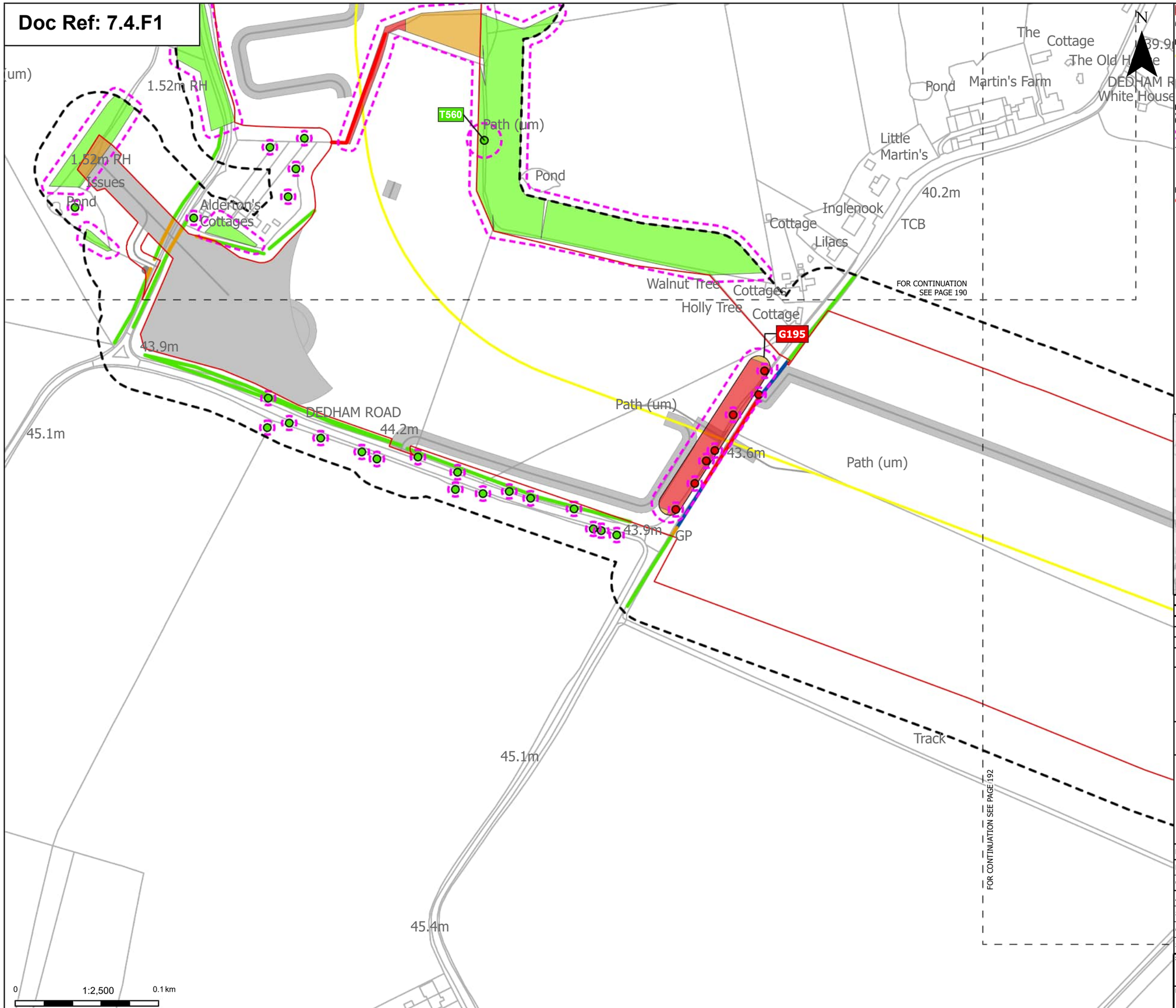
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- Order Limits
- Sheet index cutline

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

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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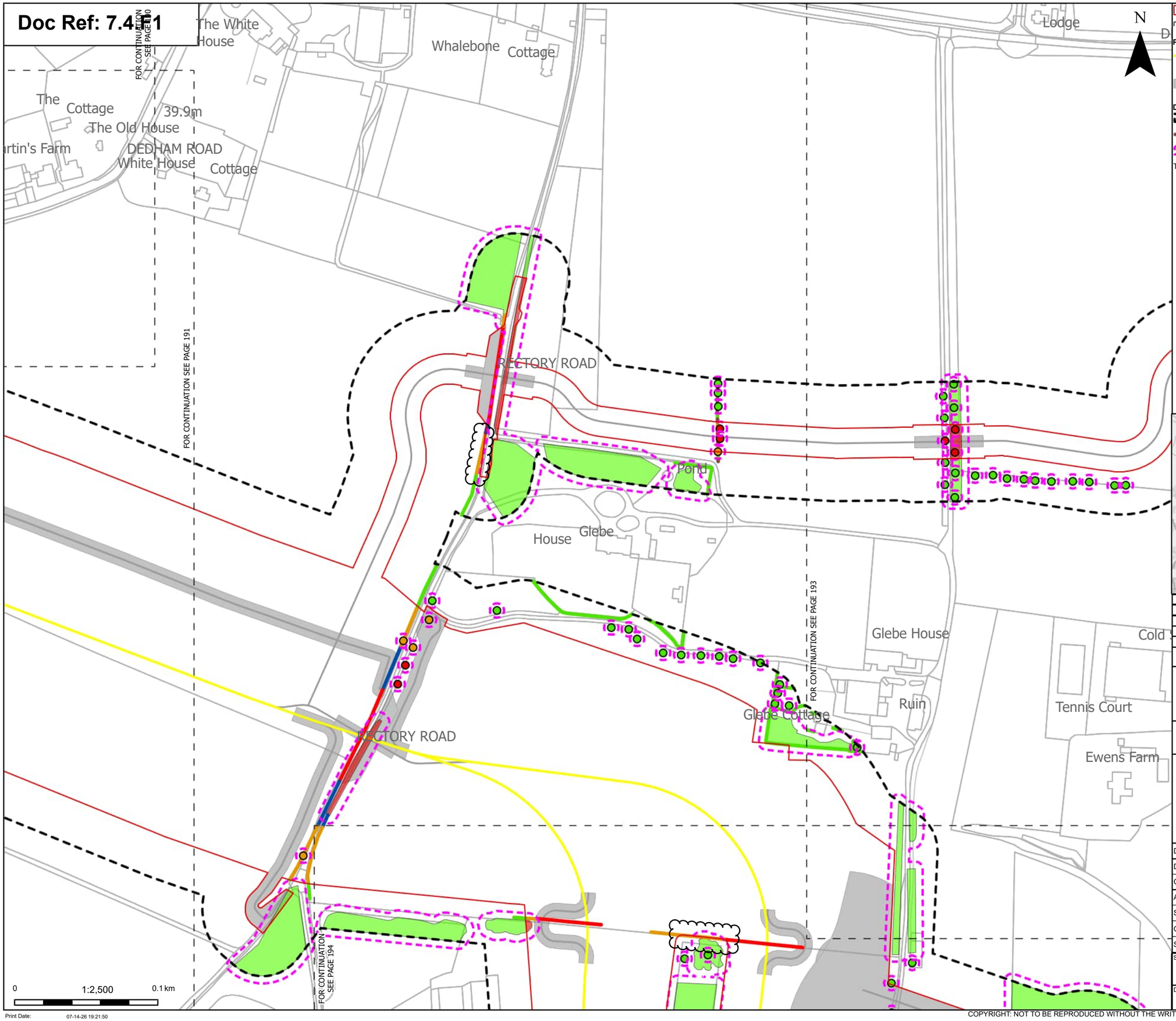
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

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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).

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B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

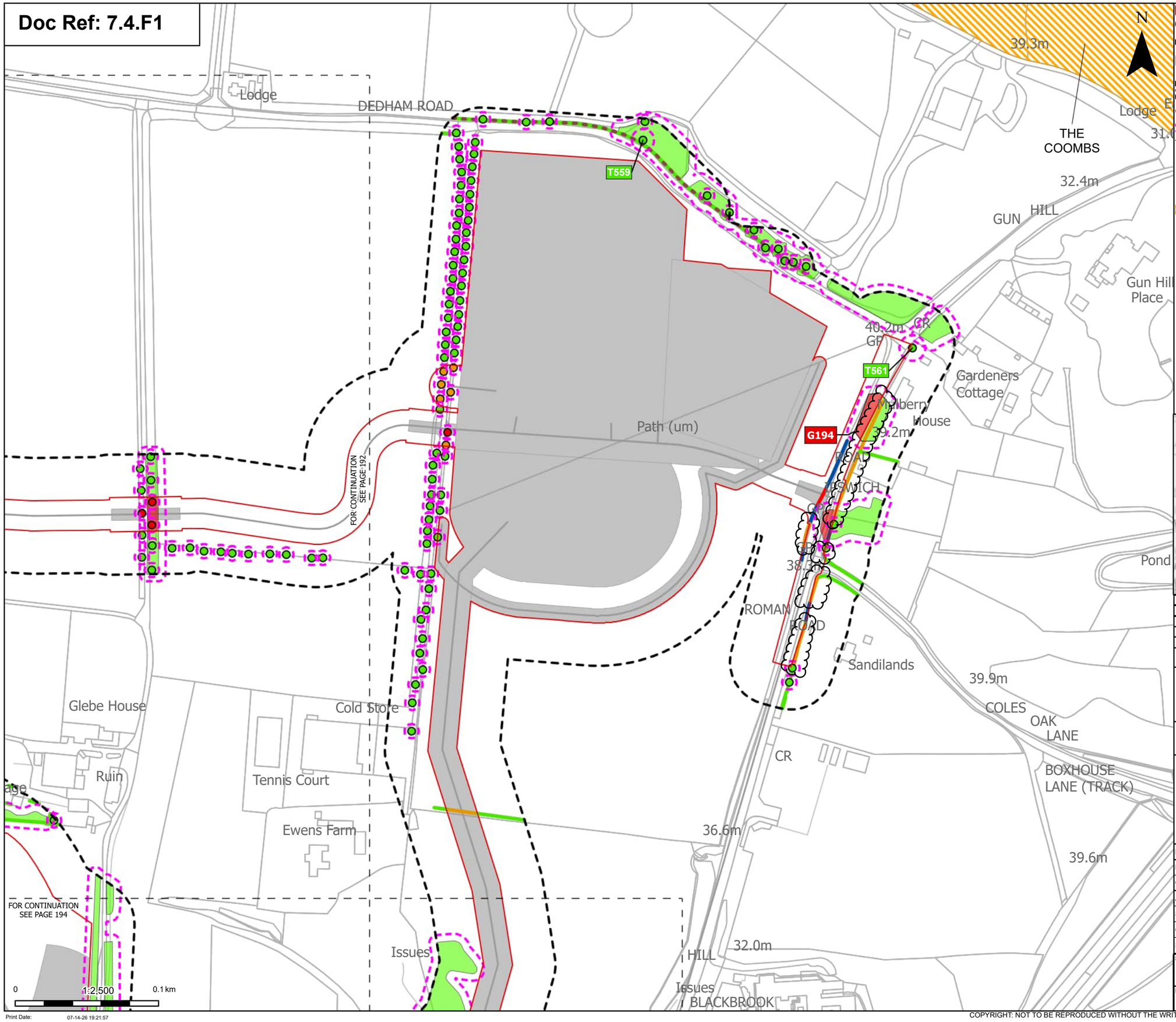
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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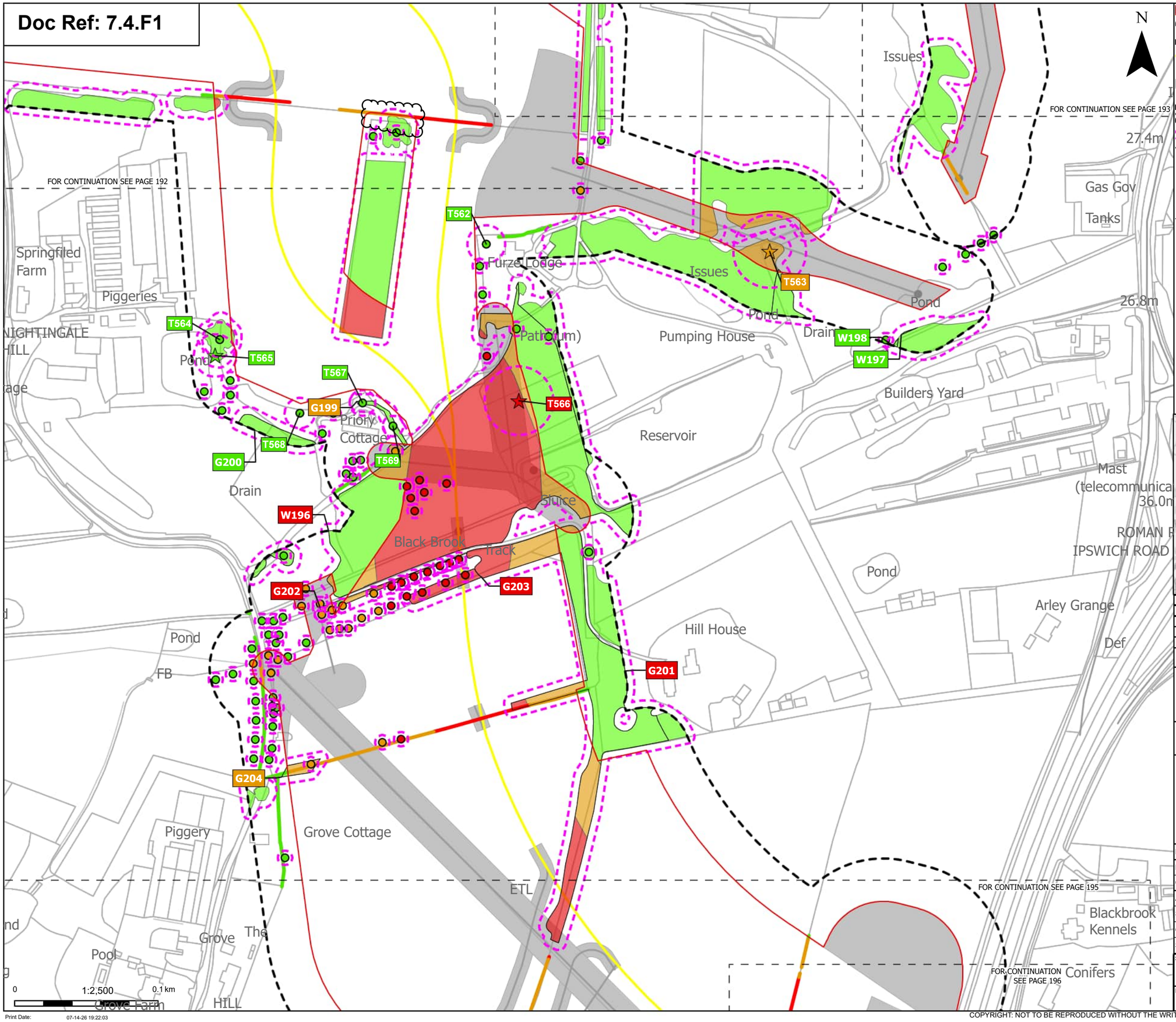
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

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Proposed underground cable alignment
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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
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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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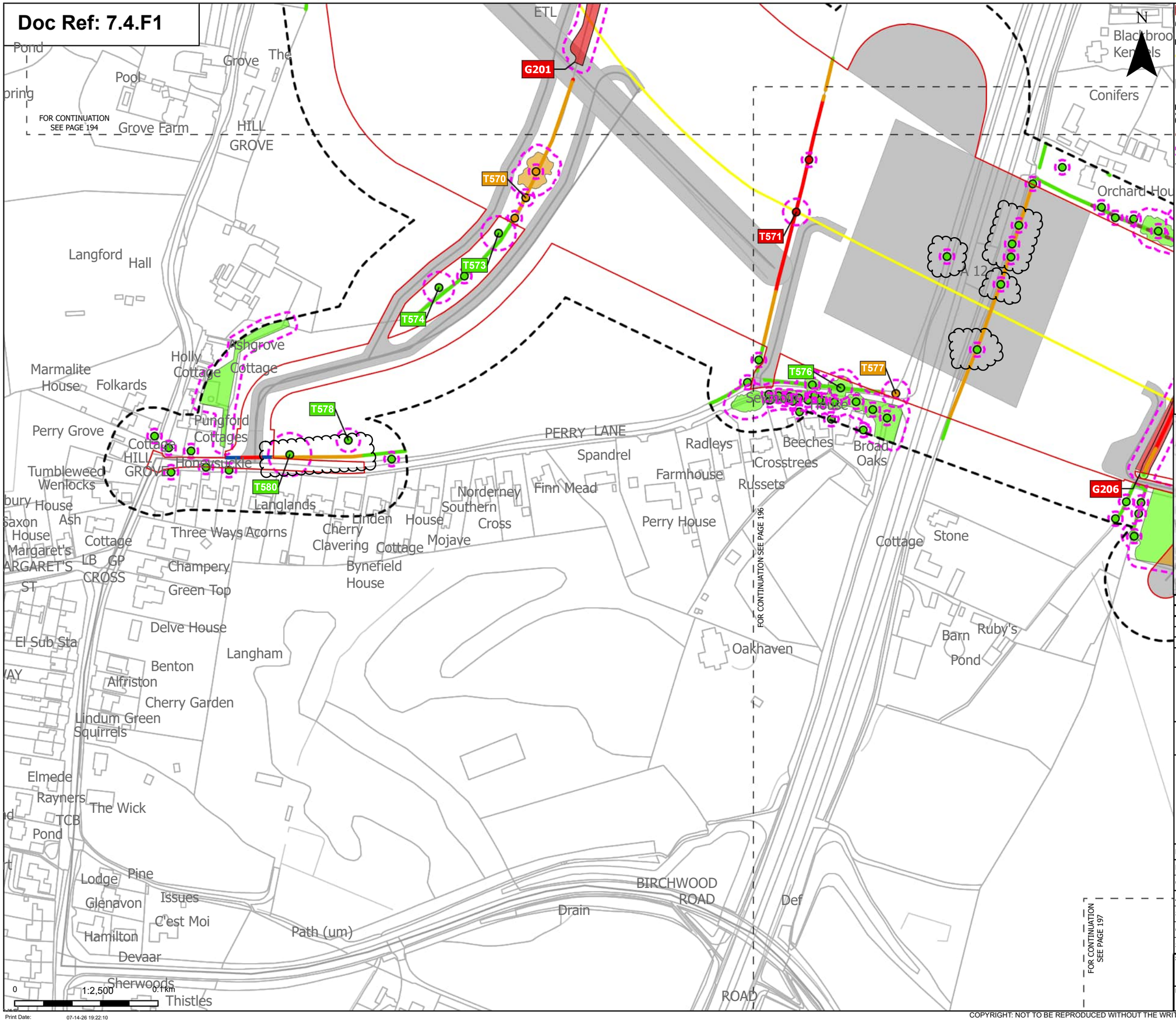
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Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

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

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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

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PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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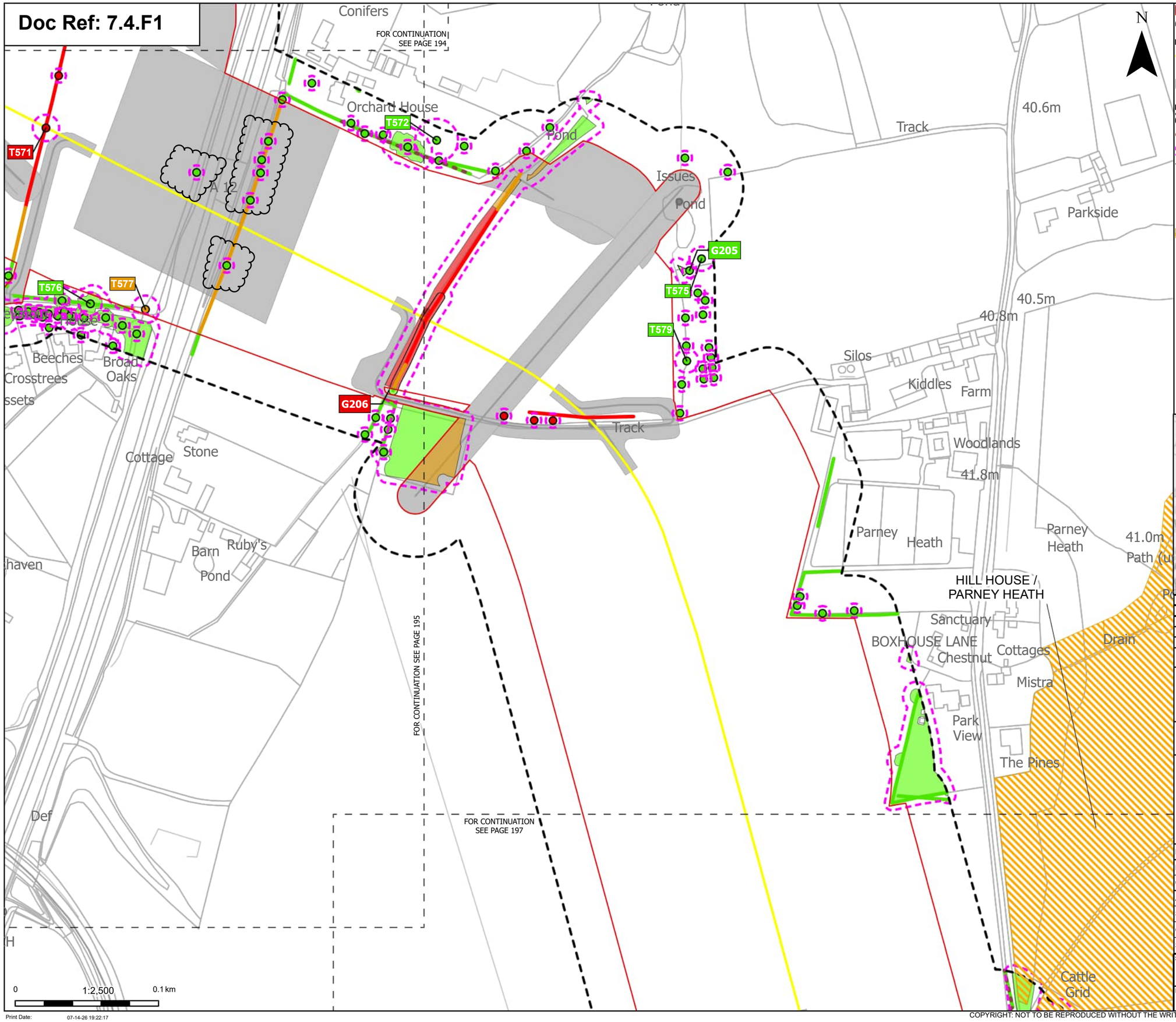
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Suitability Description:
Accepted as Concept Stage

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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

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:

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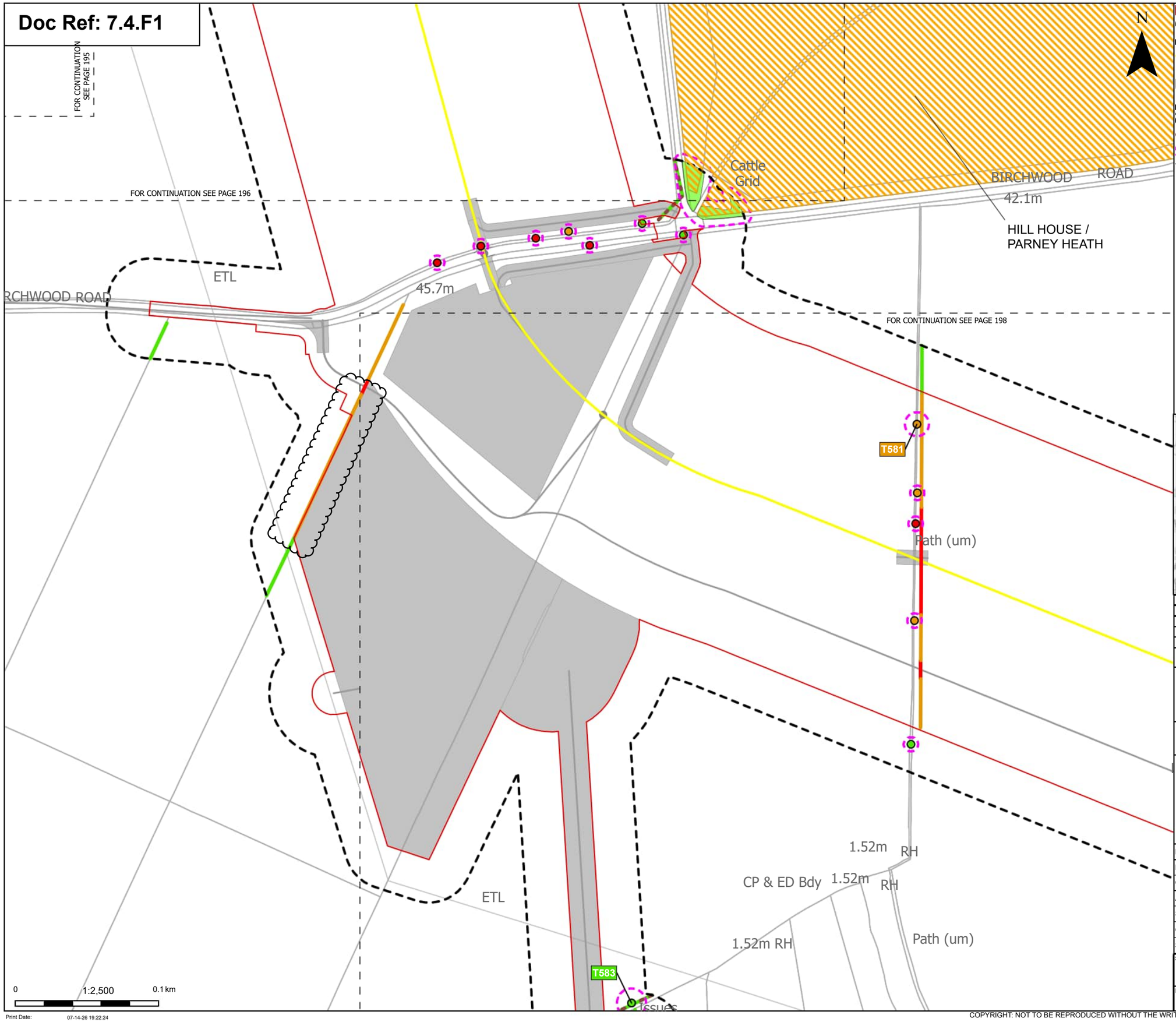
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Revision: C

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Trees - Impact

Removed

Potentially Affected

Unaffected

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Hedgerow - Impact

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Unaffected

Groups of trees - Impact

Unaffected

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PROJECT: Norwich to Tilbury

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

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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Suitability Description:

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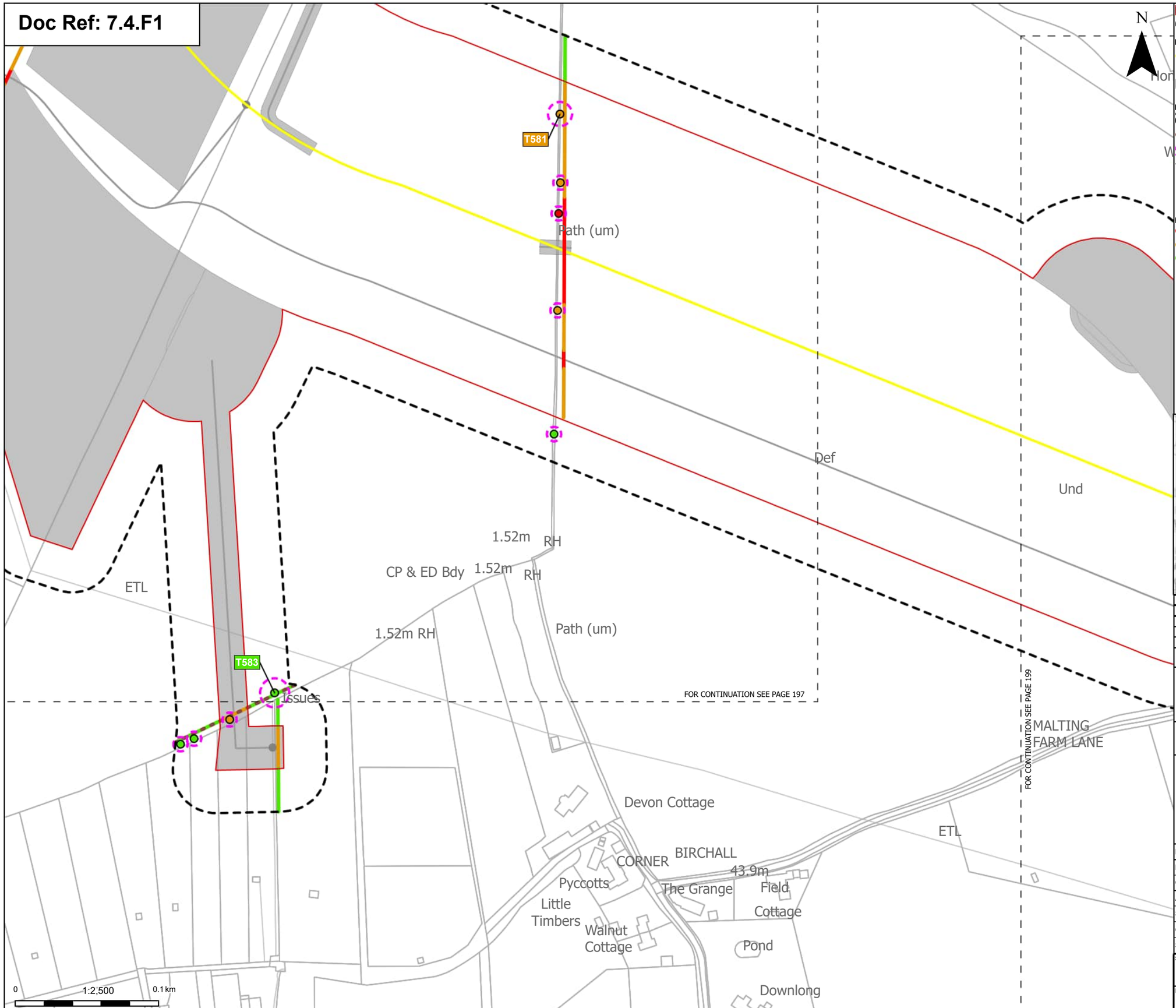
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Proposed underground cable alignment

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

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PROJECT: Norwich to Tilbury

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Designed	M. Watson	Date	July 26
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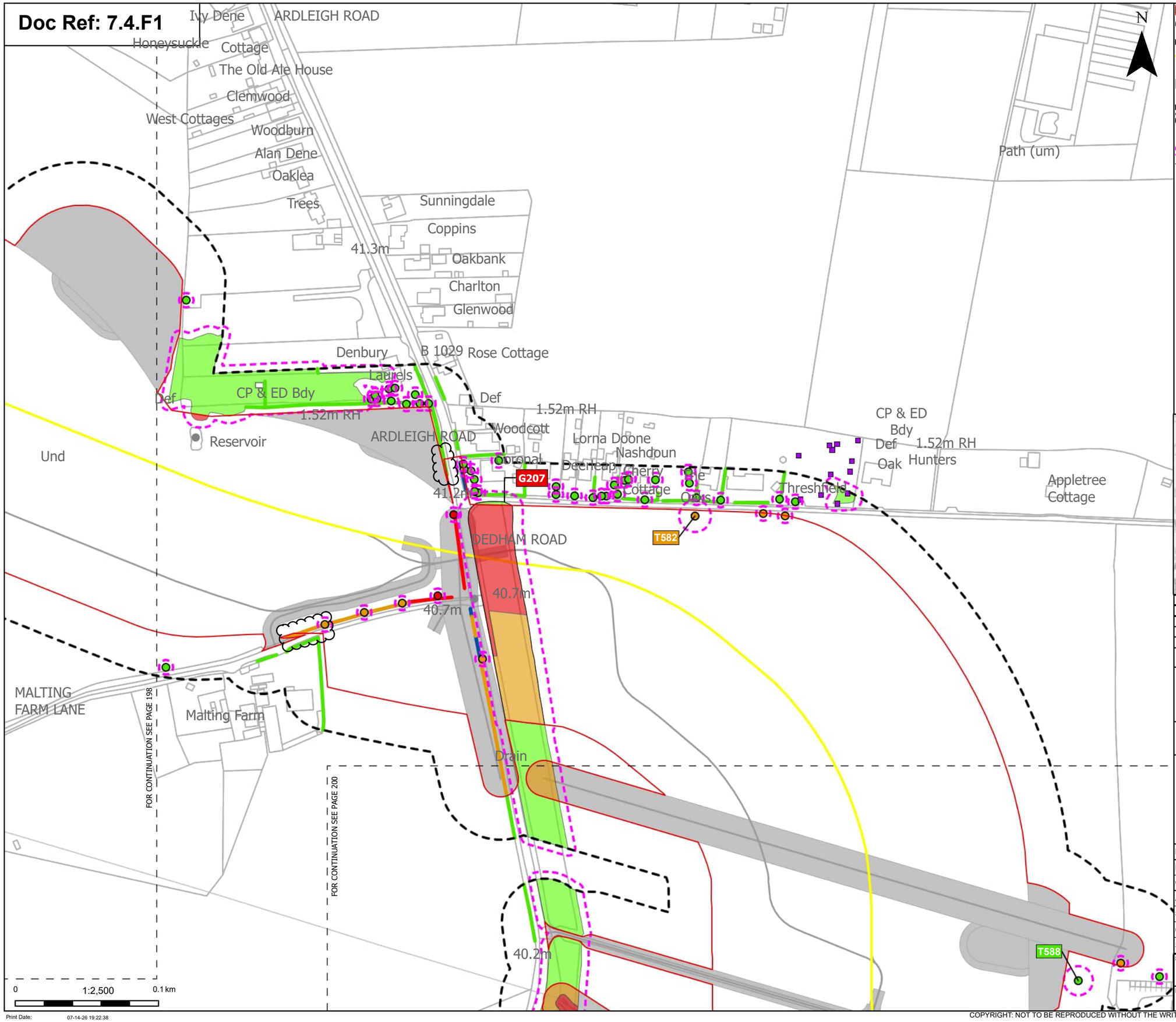
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Proposed underground cable alignment
Other temporary and permanent construction and operational works

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).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:

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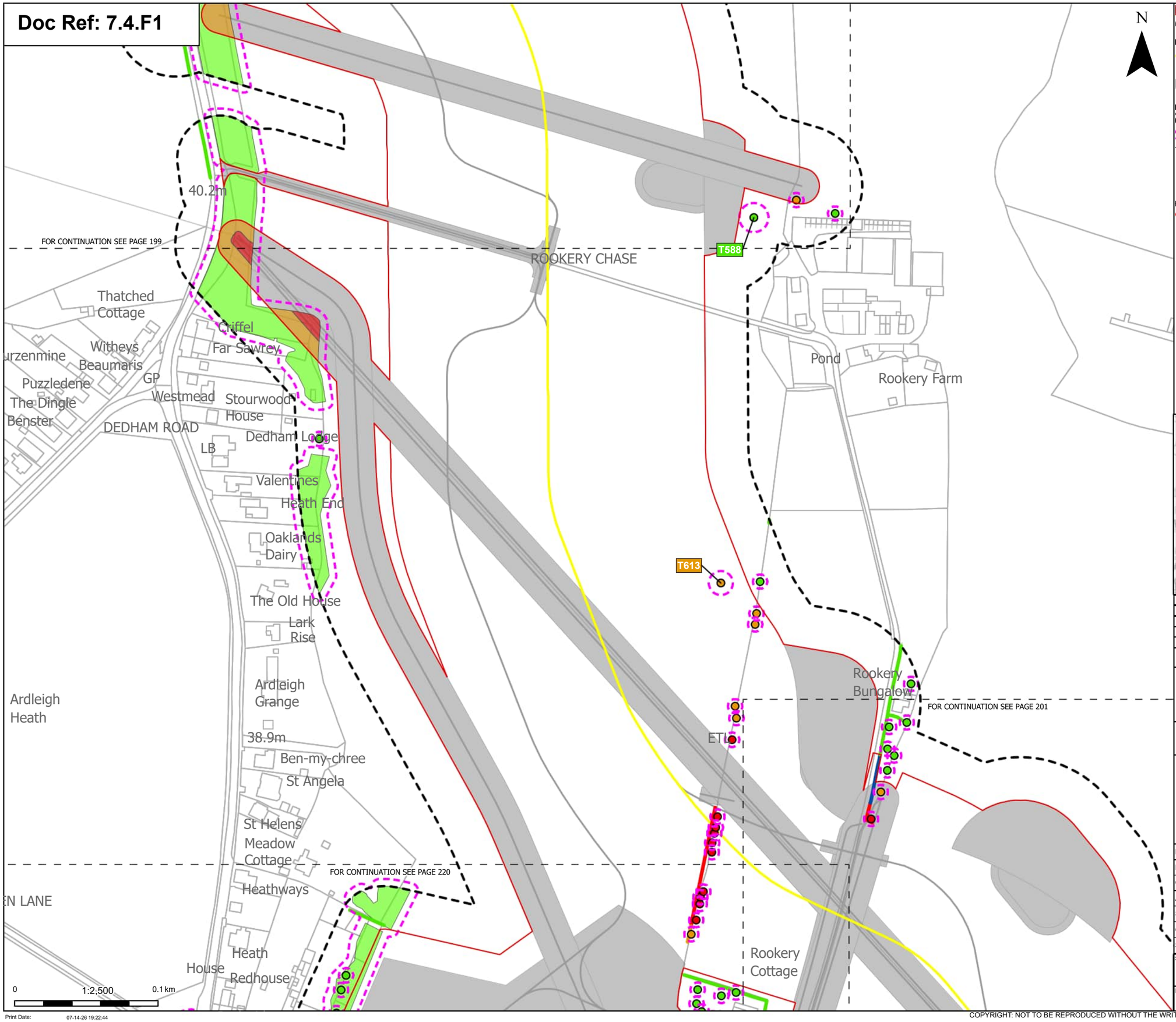
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- Proposed underground cable alignment
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Discipline specific constraints
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Removed
- Potentially Affected
- Unaffected

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

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

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PROJECT: Norwich to Tilbury

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

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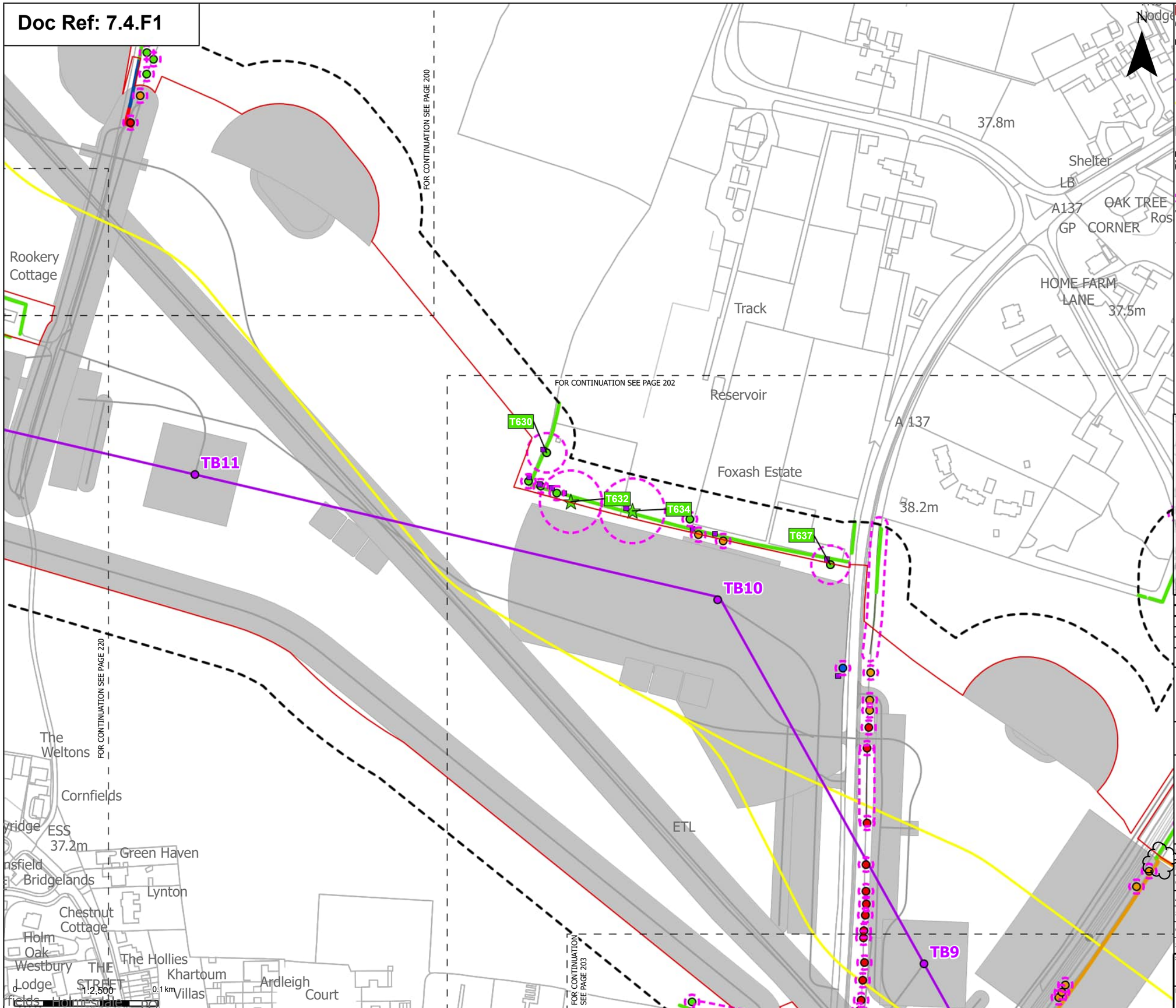
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- Proposed underground cable alignment
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Discipline specific constraints
- Arboriculture Study Area
- TPO indiviual trees
- Root protection area

Veteran Trees - Impact
- Unaffected

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

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

Groups of trees - Impact
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PROJECT: Norwich to Tilbury

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

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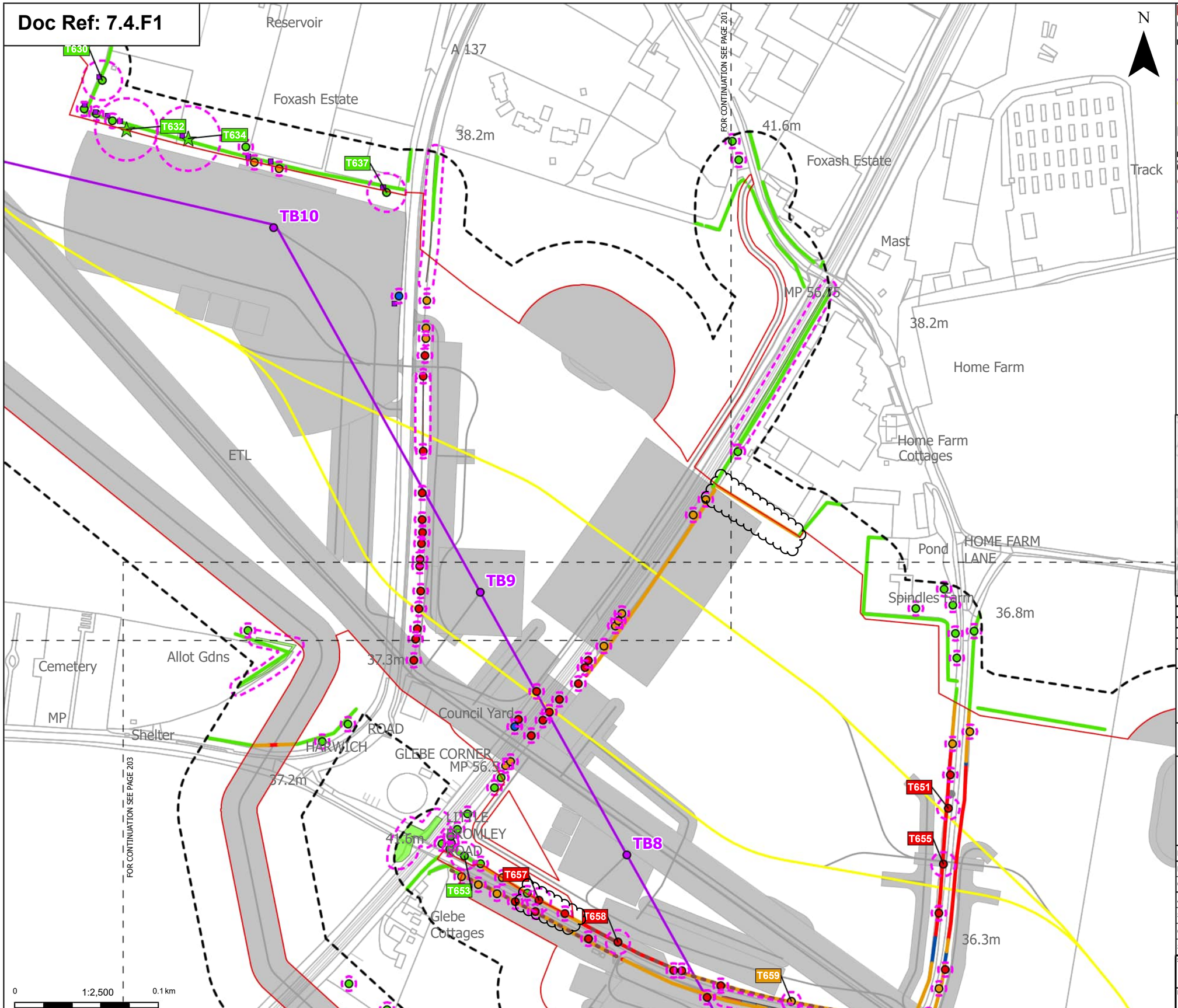
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- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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).

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PROJECT: Norwich to Tilbury

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

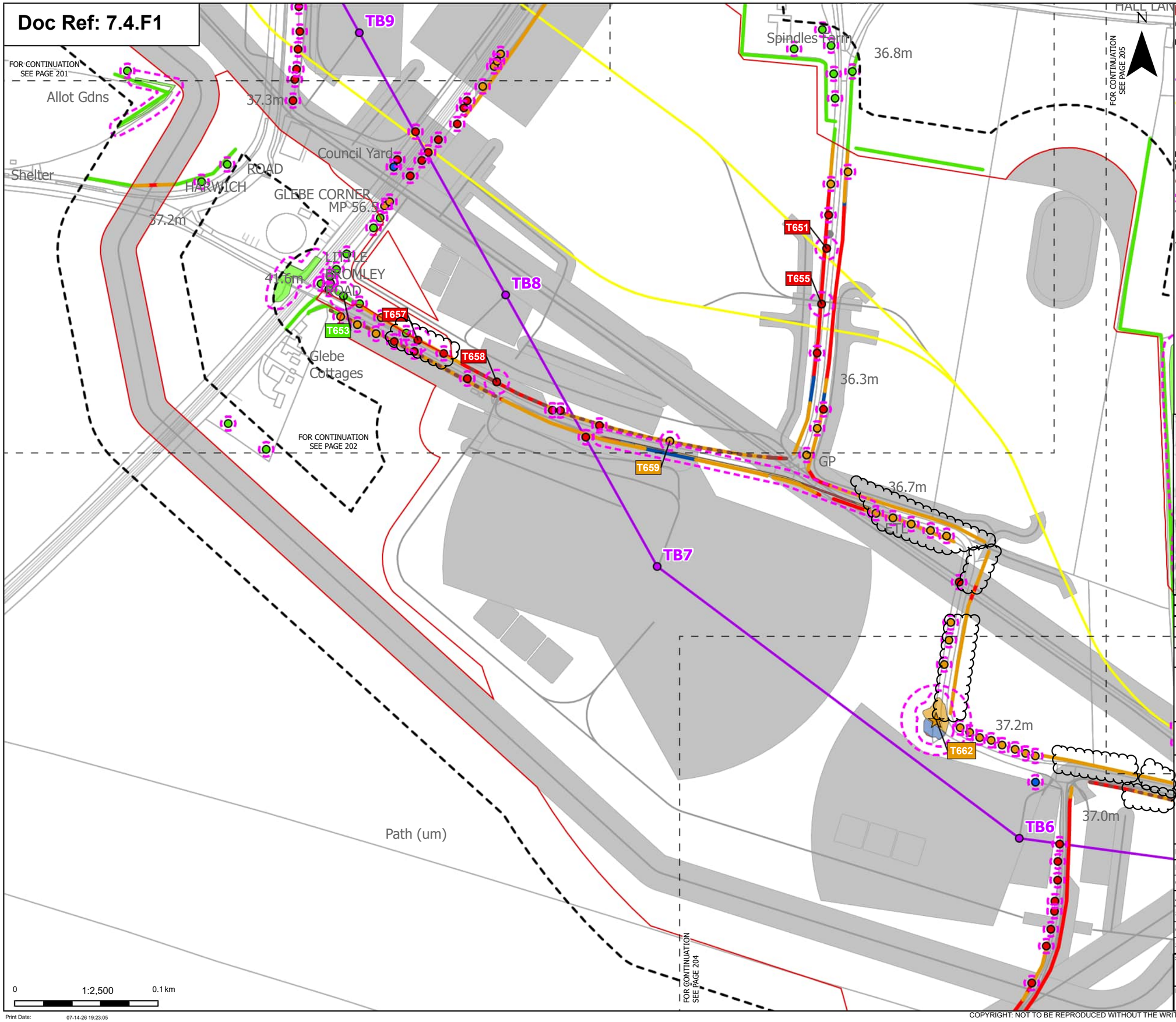
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Revision: C

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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

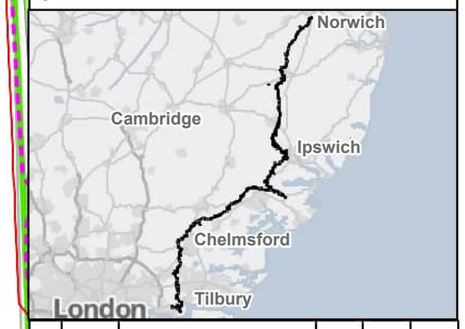
Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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

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

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Approved	K. Burrows	Date	July 26
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Suitability Code:	A2	Project Number:	10059280

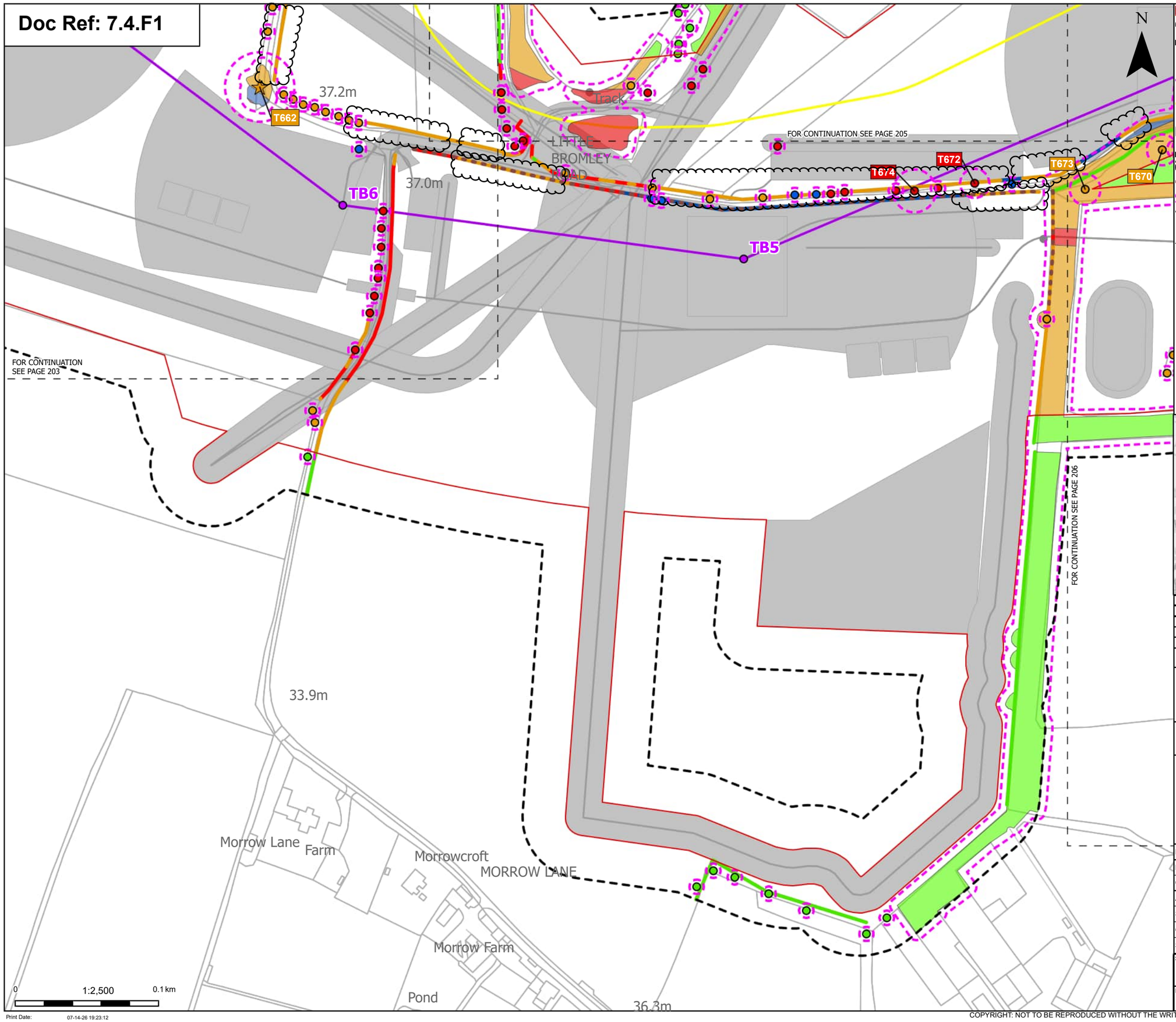
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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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
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PROJECT: Norwich to Tilbury

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

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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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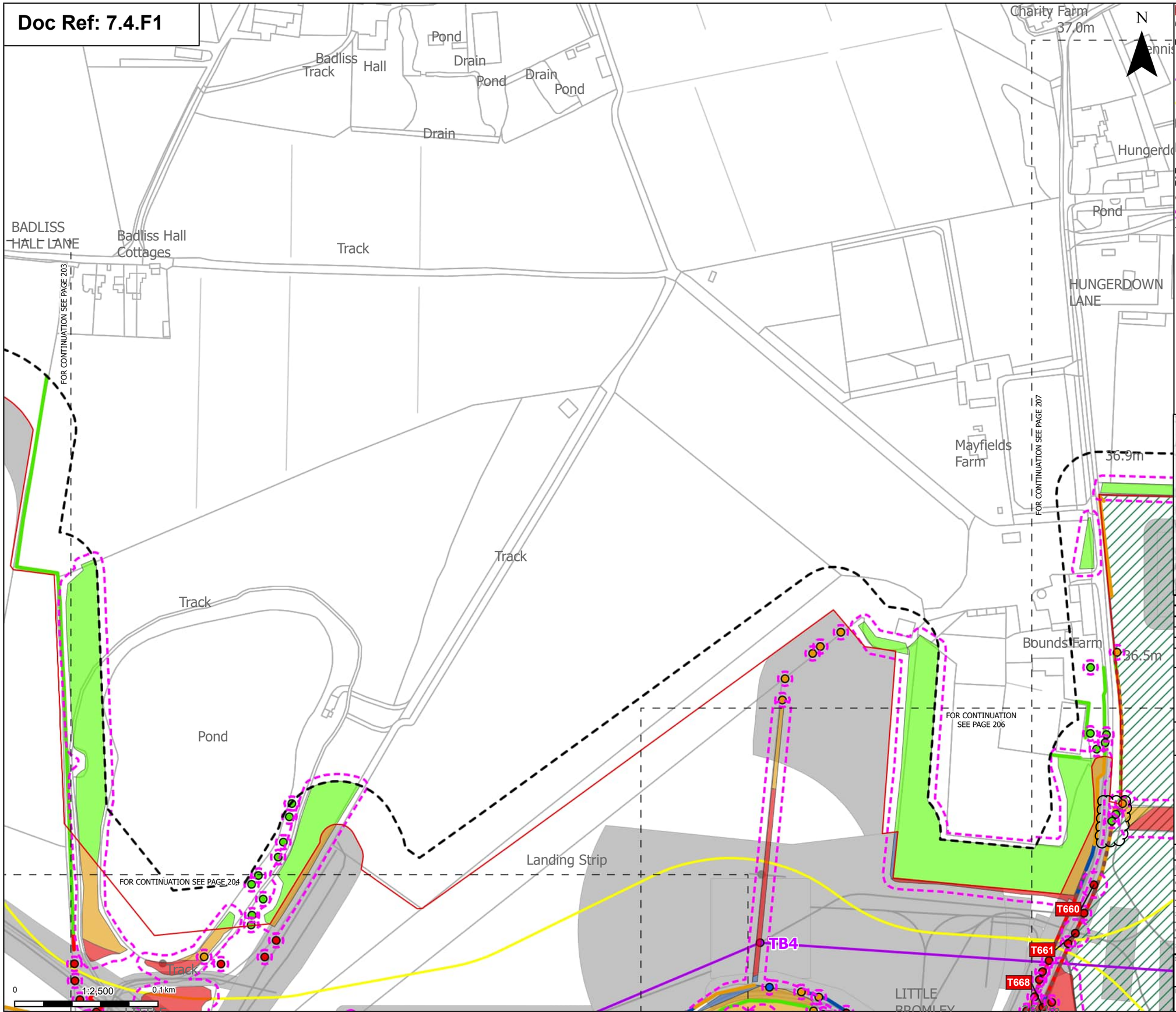
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Order Limits
Sheet index cutline

Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- 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
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- Potentially Affected
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Groups of trees - Impact
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PROJECT: Norwich to Tilbury

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

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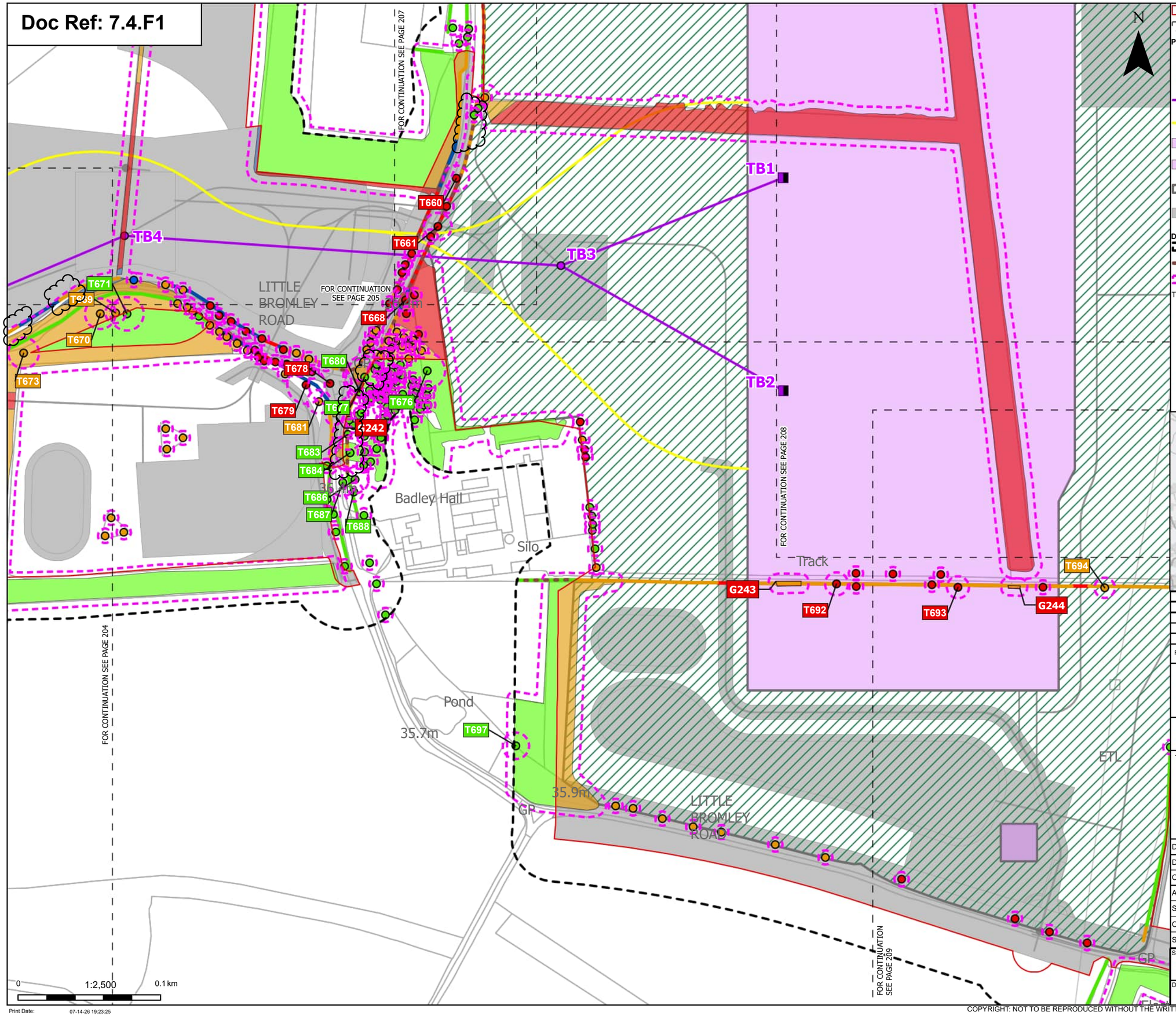
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Order Limits
Sheet index cutline

Proposed project design details
- Proposed full line tension gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Proposed 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
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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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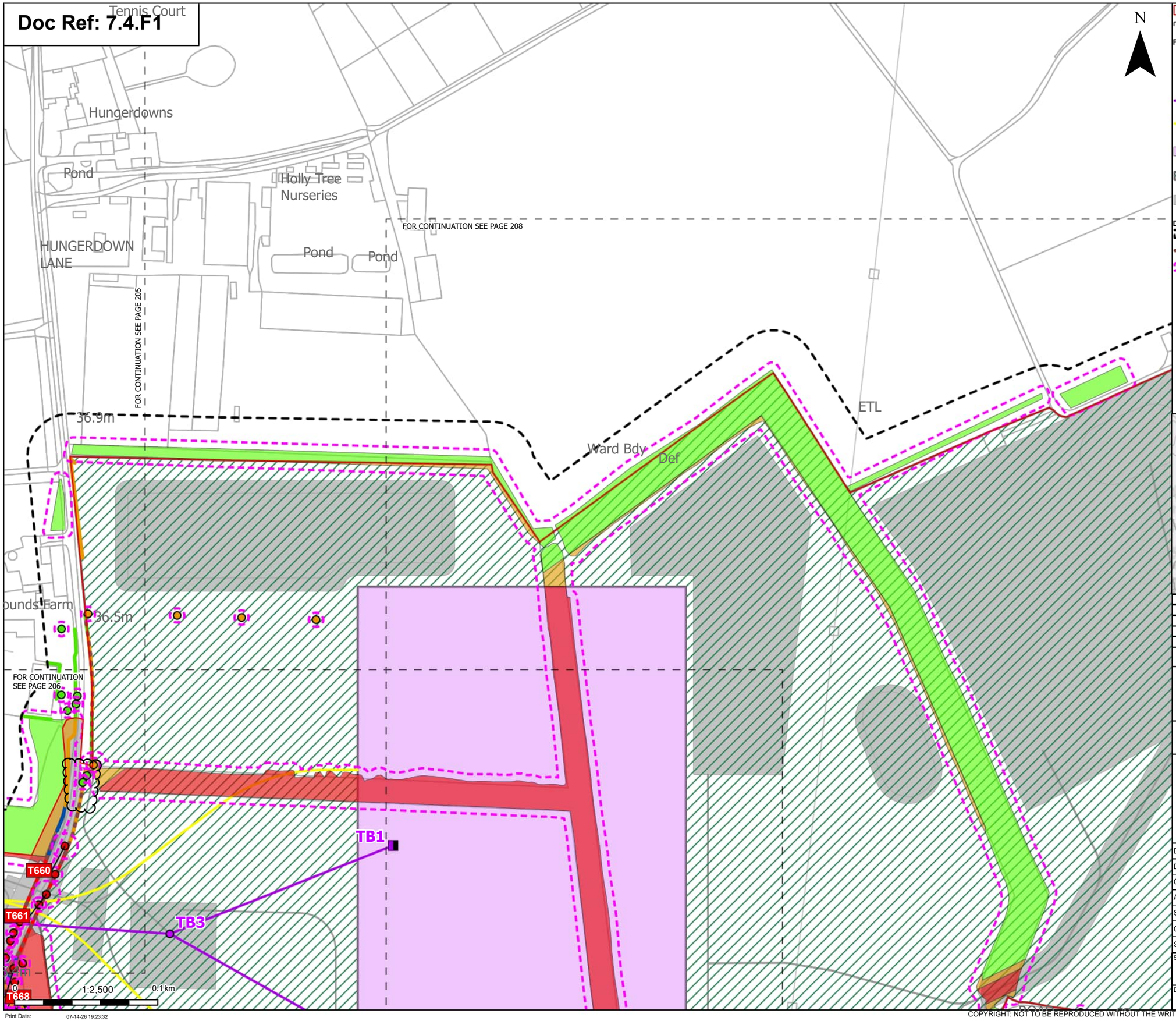
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Order Limits
Sheet index cutline

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

Discipline specific constraints
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- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Potentially Affected
- Unaffected

Hedgerow - Impact
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- Affected Managed
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Groups of trees - Impact
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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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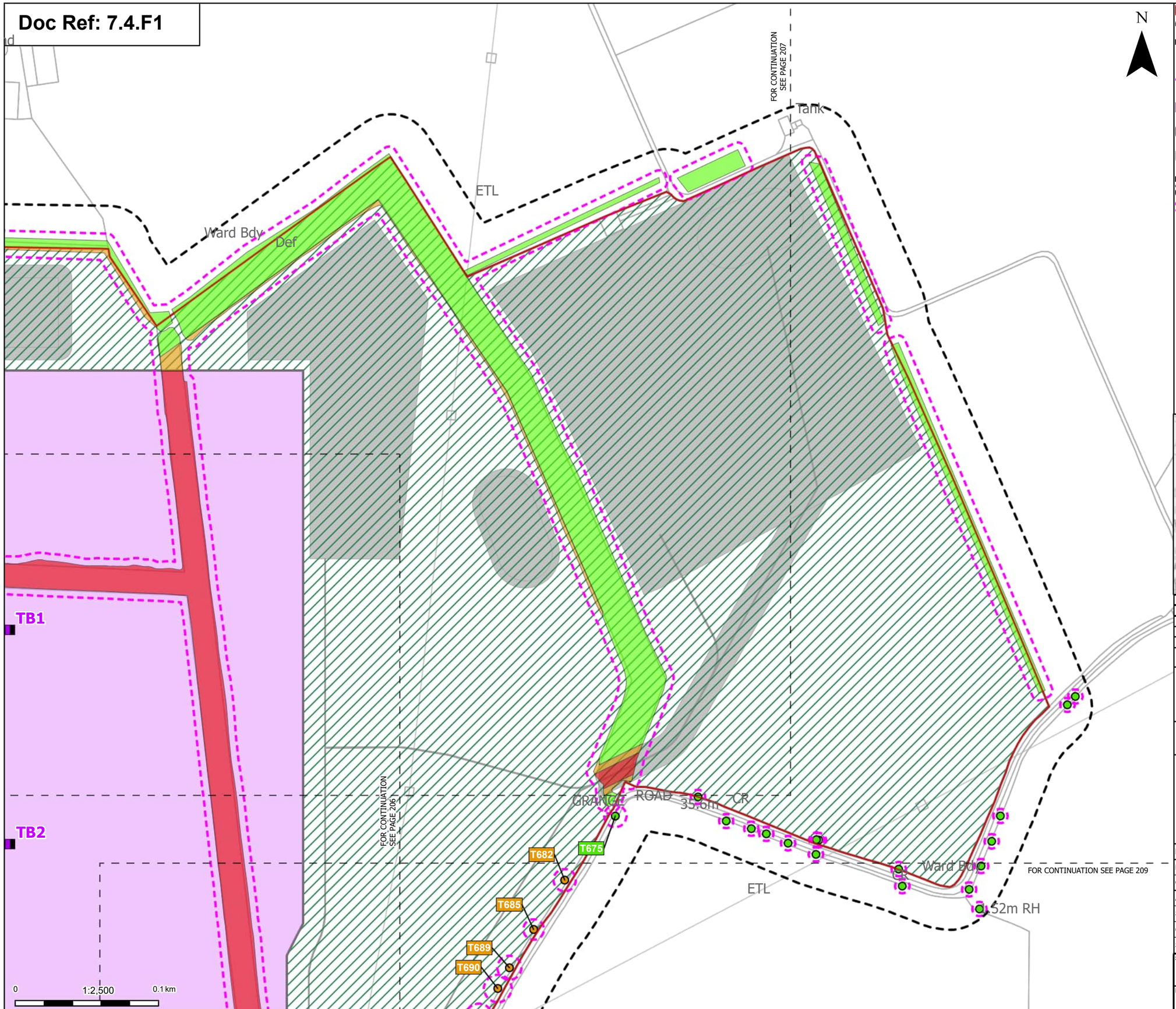
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Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

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

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

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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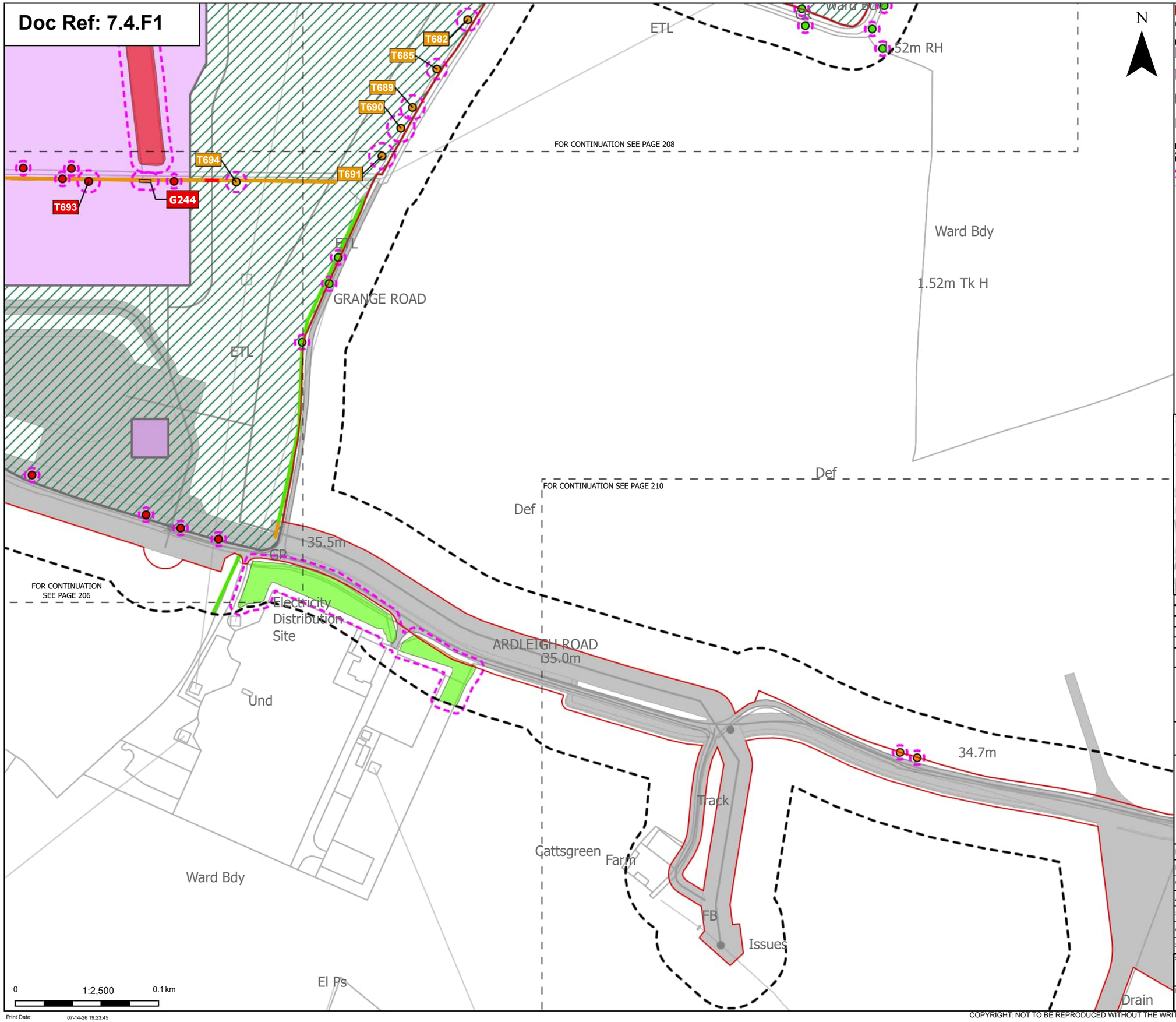
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Sheet index cutline

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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
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Potentially Affected
Unaffected

Hedgerow - Impact
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Groups of trees - Impact
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PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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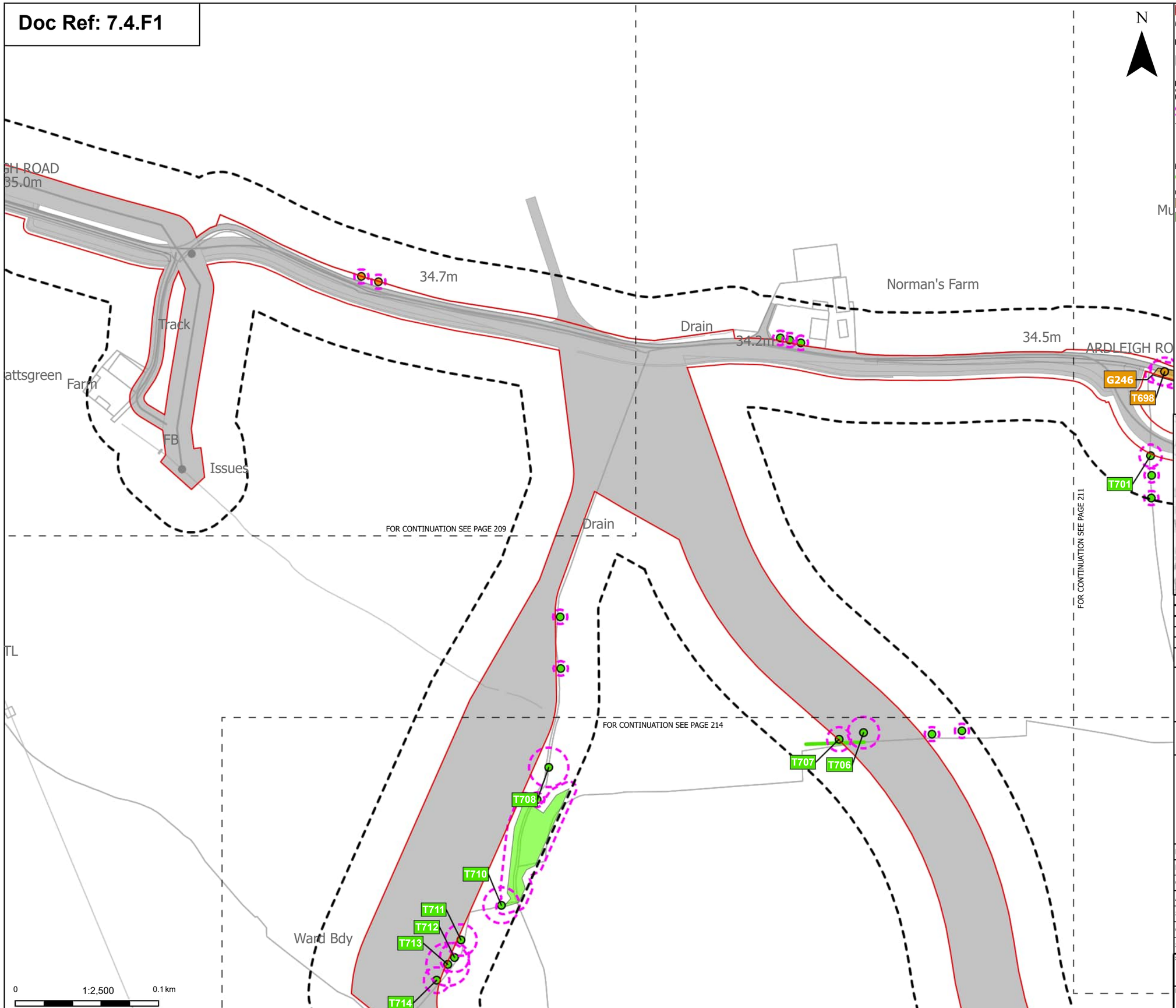
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Order Limits

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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

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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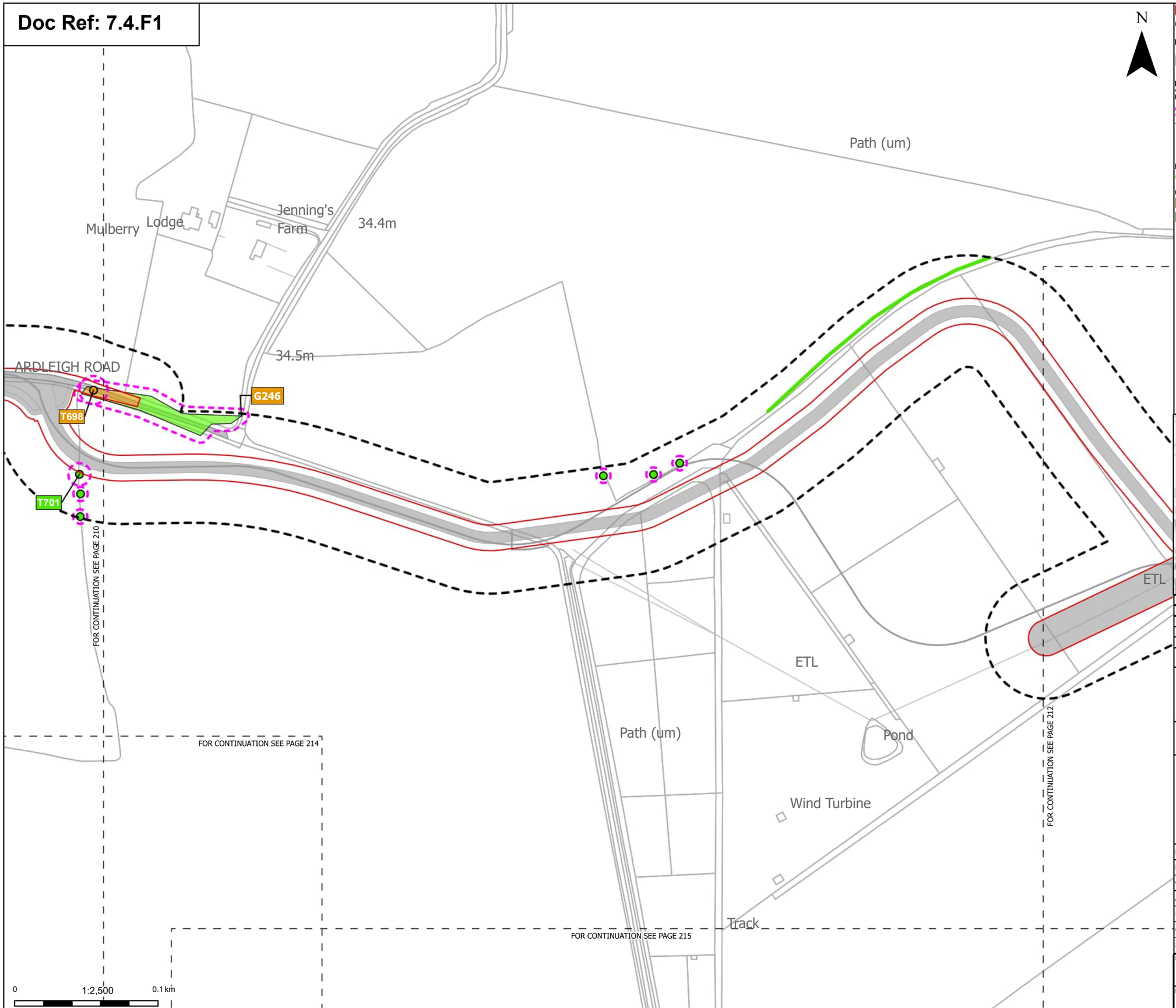
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Order Limits

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

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PROJECT: Norwich to Tilbury

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

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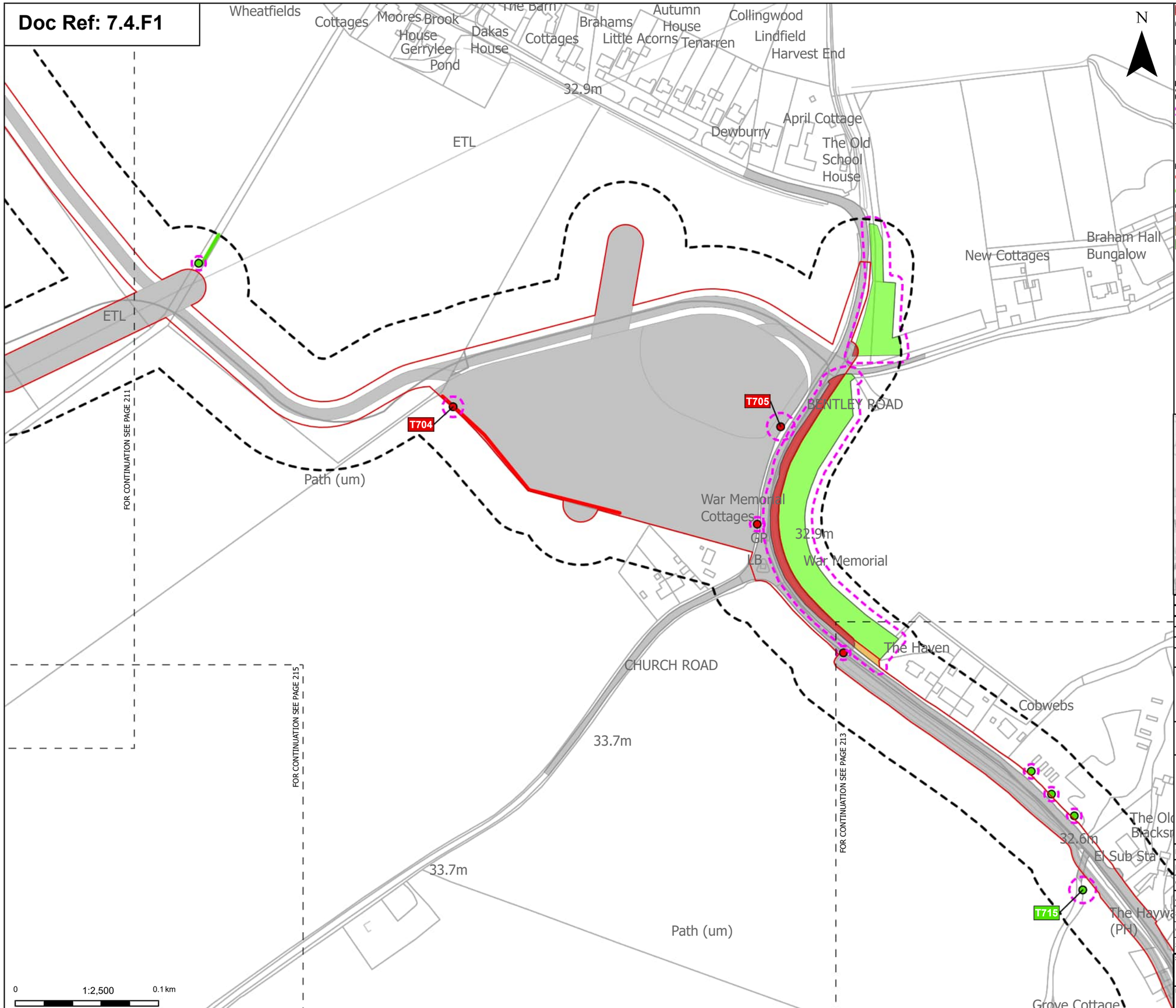
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Order Limits

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).

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B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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

Revision: C

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N

Cobwebs
The Old Blacksmiths
32.6m
El Sub Sta
Mulleys Cottage
T715
The Haywain (PH)
Track
Well
MULBE LANE
Pond
Mulley's Farm
FOR CONTINUATION SEE PAGE 212
Grove Cottage
FOR CONTINUATION SEE PAGE 216
GP
Pond
Crabtrees
FOR CONTINUATION SEE PAGE 217
G247
33.2m
Solar Panel
Richmond Cottage
BENTLEY ROAD
G249
Paynes Cottage
PAYNES LANE
0
1:2,500
0.1 km

Print Date: 07-14-26 19:24:13

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).

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PROJECT:
Norwich to Tilbury

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

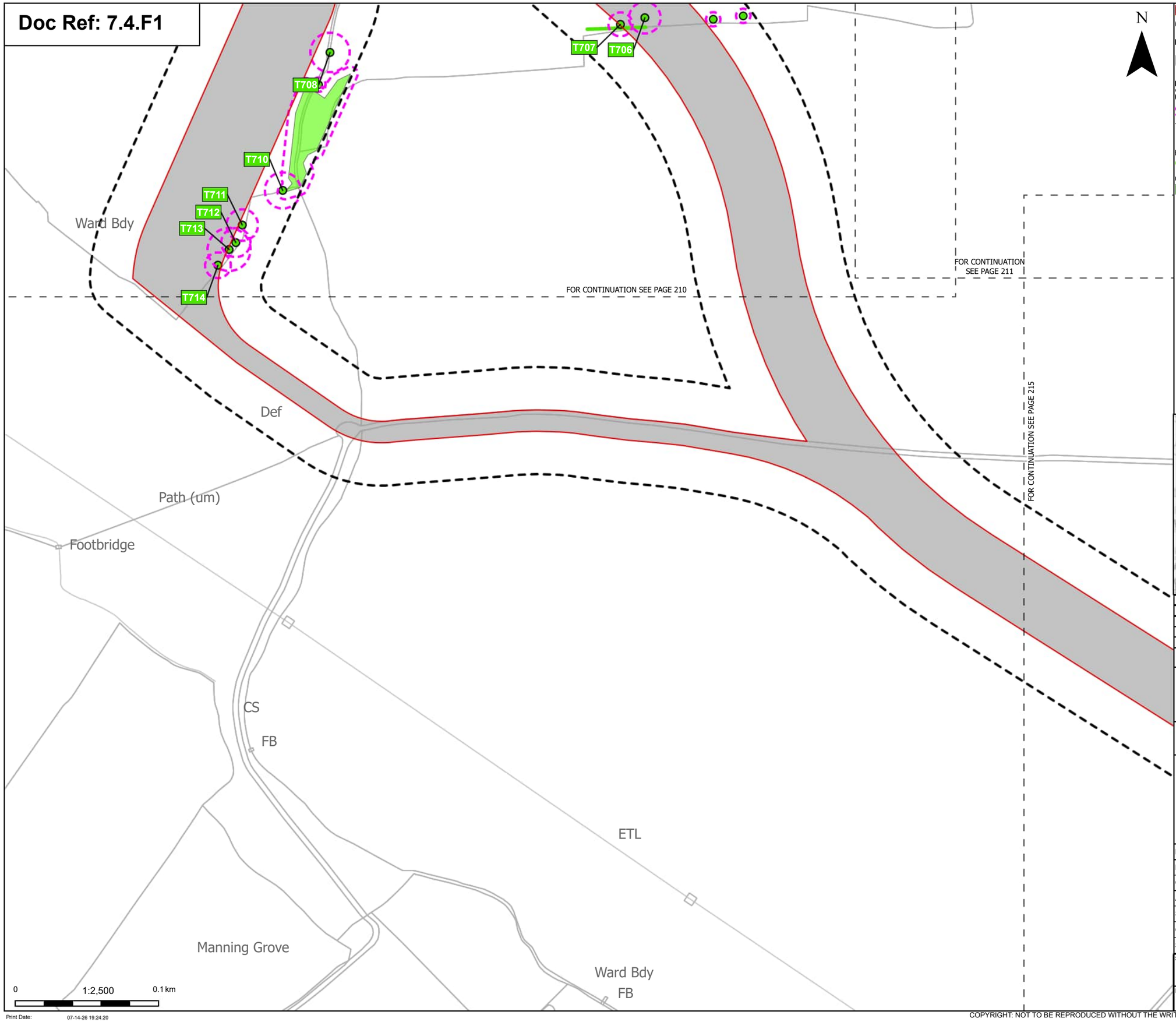
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Proposed project design details

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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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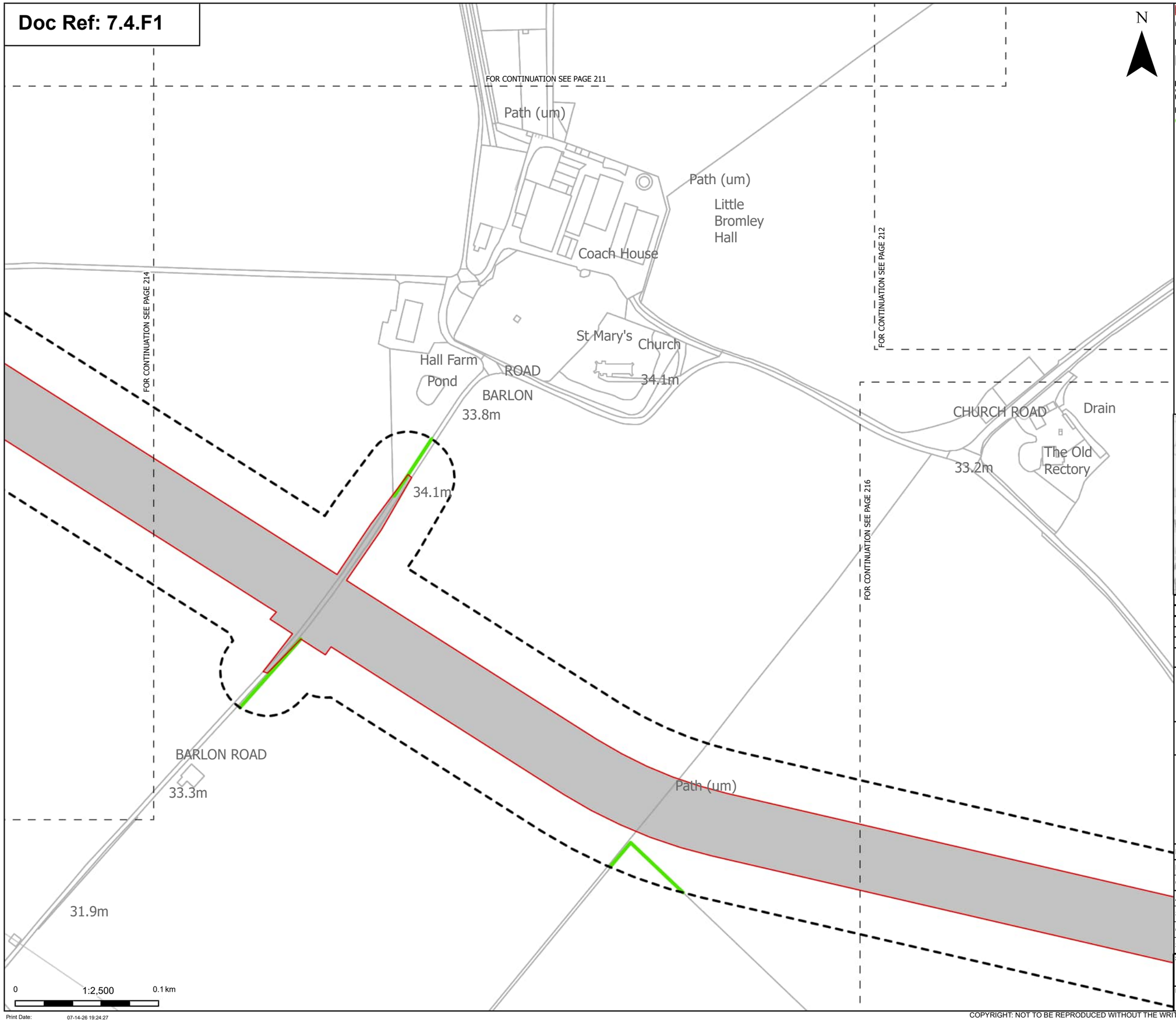
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Other temporary and permanent construction and operational works

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).

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PROJECT: Norwich to Tilbury

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

Title:

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

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PROJECT:
Norwich to Tilbury

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

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N

G247

33.2m

Solar Panel

Richmond Cottage

BENTLEY ROAD

Paynes Cottage

PAYNES LANE

G249

FOR CONTINUATION SEE PAGE 213

Co Const & Ward Bdy

32.3m

Def

Path (um)

FOR CONTINUATION SEE PAGE 216

Issues

152m RH

T724

ETL

Hawkins Farm Cottages

FOR CONTINUATION SEE PAGE 218

Track

CR

Oakwood

Orchard Cottage

Track

0 1:2,500 0.1 km

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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).

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PROJECT: Norwich to Tilbury

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

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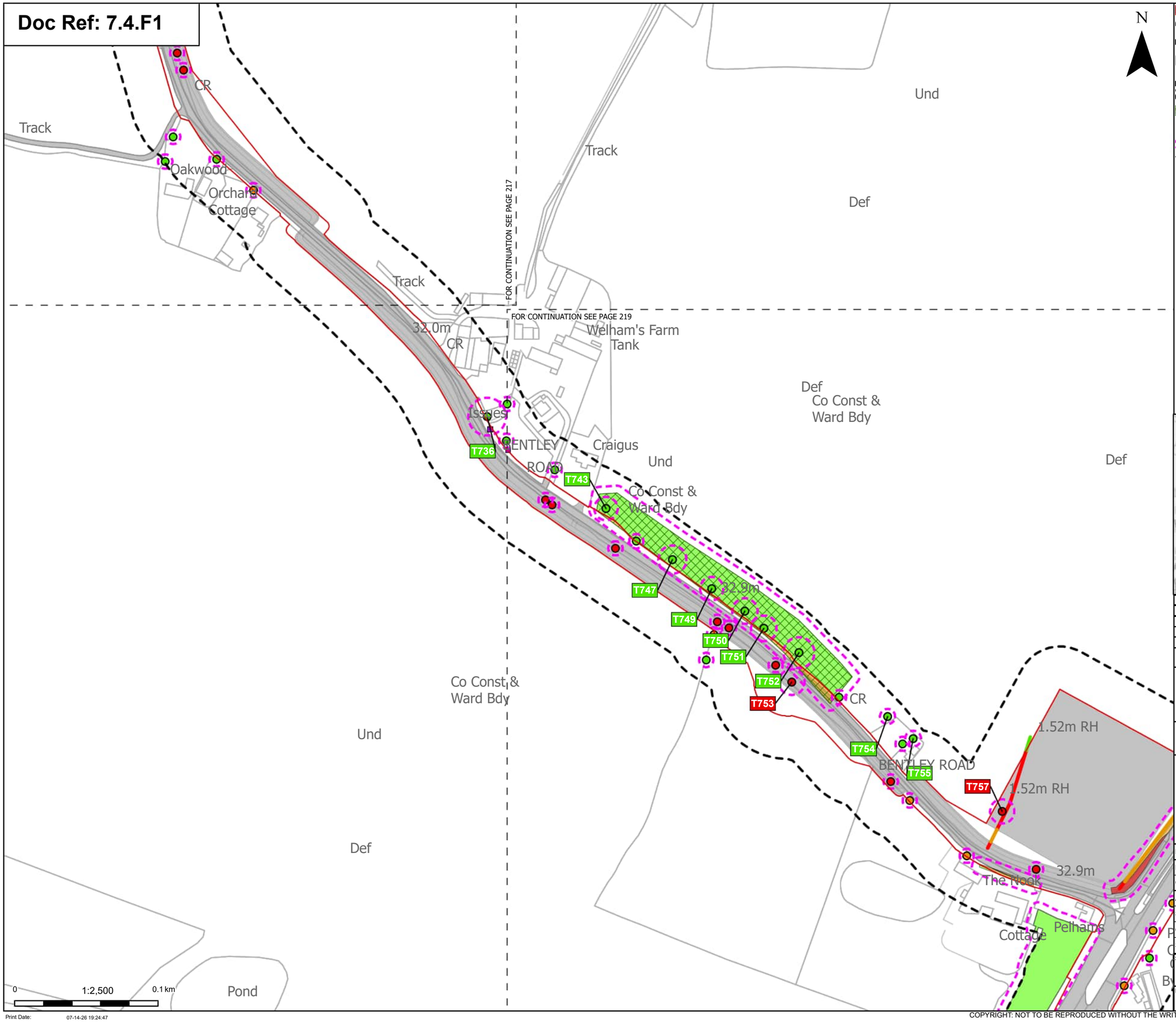
Suitability Description:
Accepted as Concept Stage

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

Revision: C

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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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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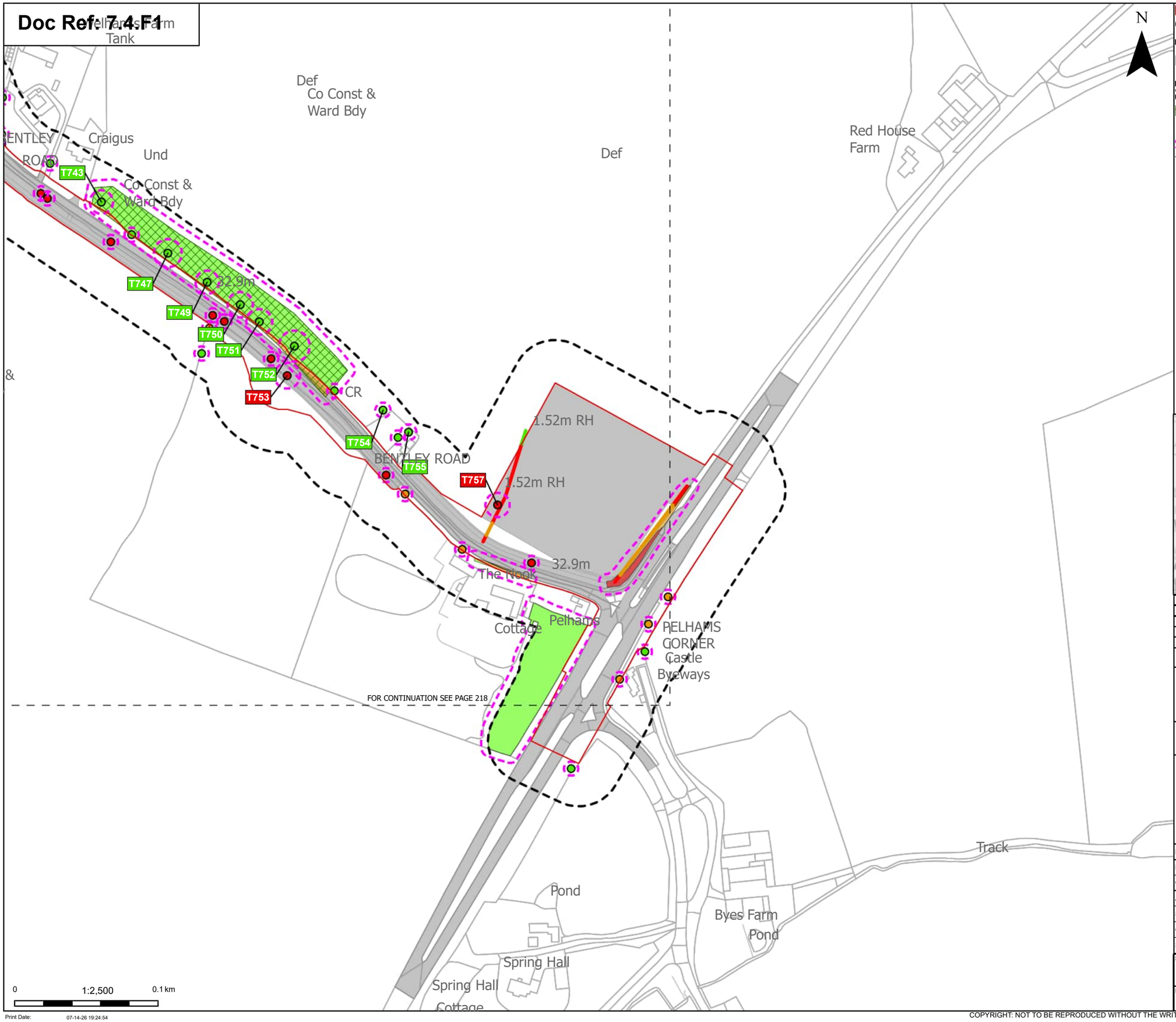
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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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).

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PROJECT: Norwich to Tilbury

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Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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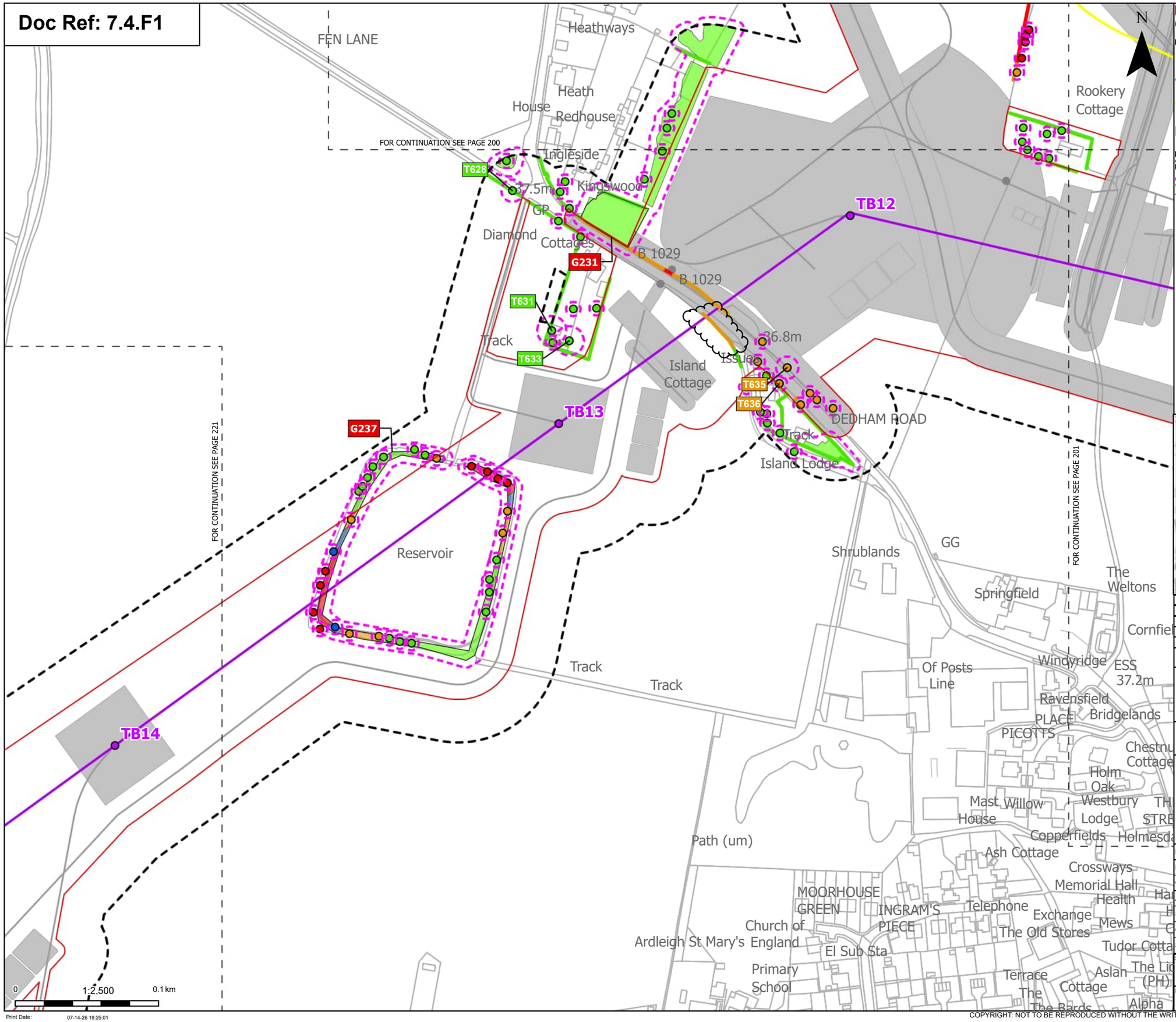
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Order Limits
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Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Other temporary and permanent construction 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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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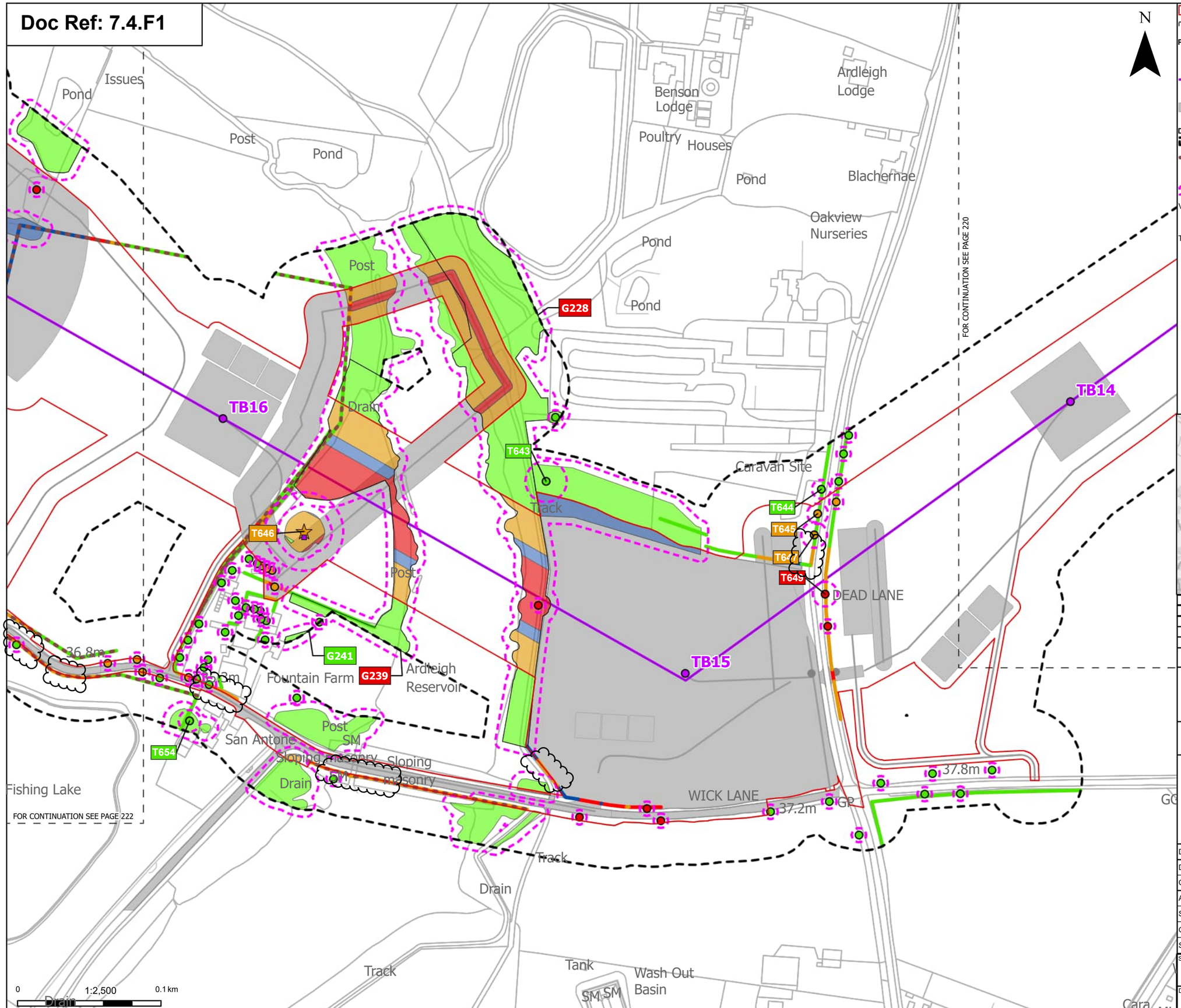
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Order Limits
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- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

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).

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PROJECT: Norwich to Tilbury

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

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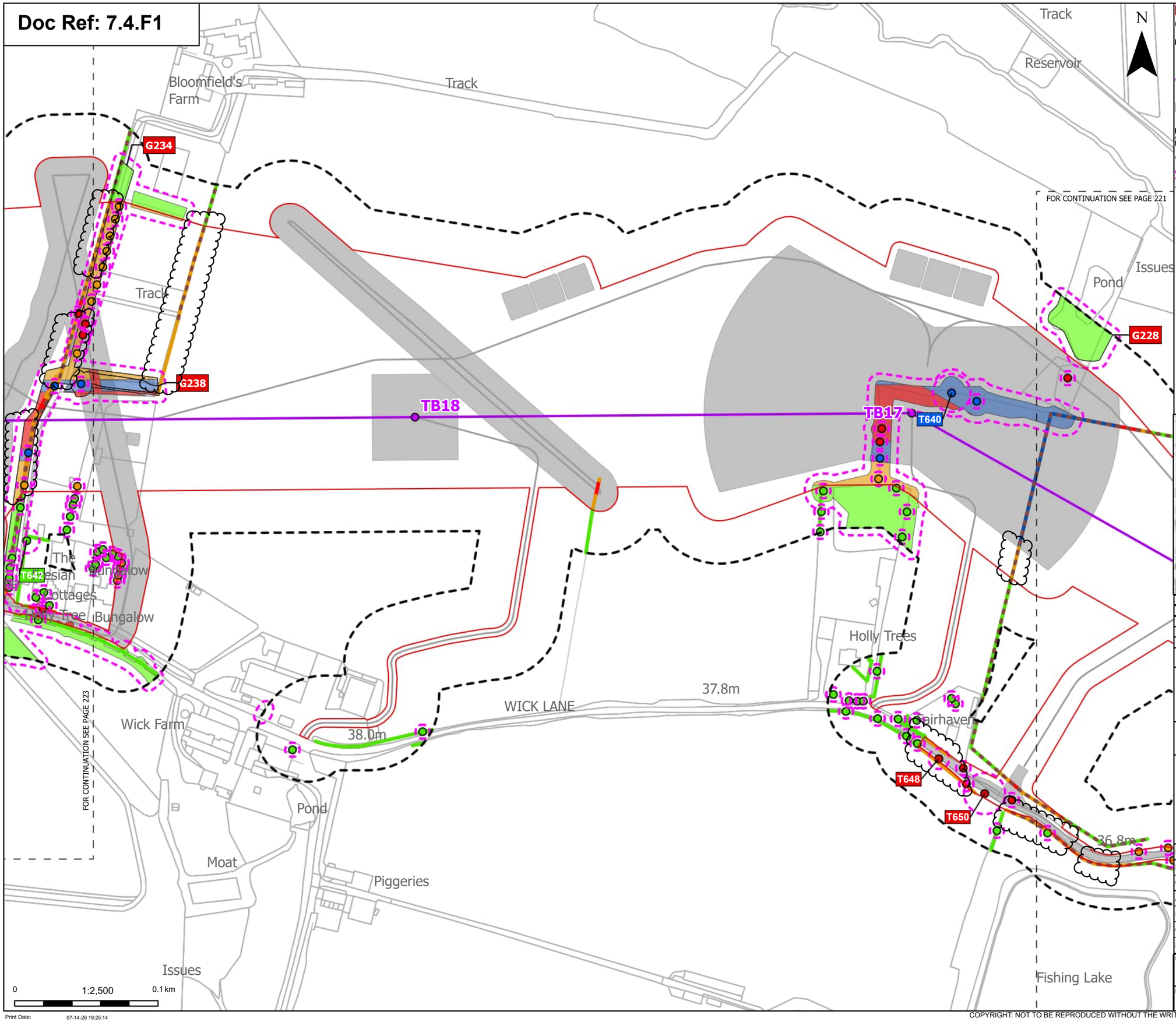
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- Proposed standard lattice pylon location
- Proposed overhead line alignment
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Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

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

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

Groups of trees - Impact
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- Affected Managed
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PROJECT: Norwich to Tilbury

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Regulation 5(2)(a)

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 222 of 400

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Suitability Code:	A2	Project Number:	10059280

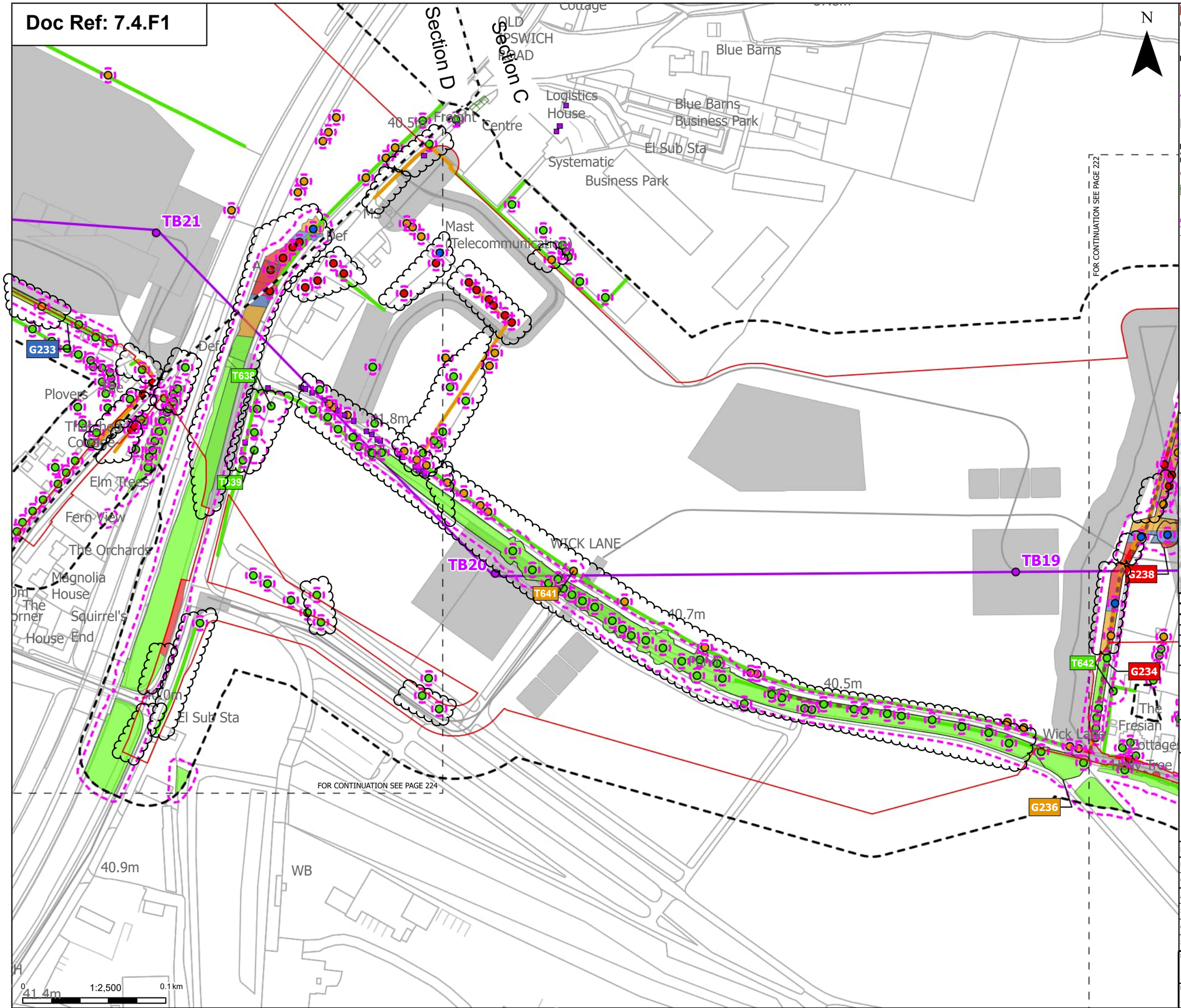
Suitability Description: Accepted as Concept Stage

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

Revision: C

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Order Limits
Sheet index cutline
Project section line

Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
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).

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B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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:
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T621
T625
TB22
T627
TB21
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T638
T639
G236
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FOR CONTINUATION SEE PAGE 223
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Section C
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46.7m
46.1m
Menabilly House
43.0m
The Corner
41.4m
House
Squirrel's End
Magnolia House
The Orchards
Fern View
Elm Trees
Plovers
Roural
43.1m
Shakespeare Cottages
TURNPIKE CLOSE
IPSWICH ROAD
LODGE LANE
41.8m
El Sub Sta
40.5m
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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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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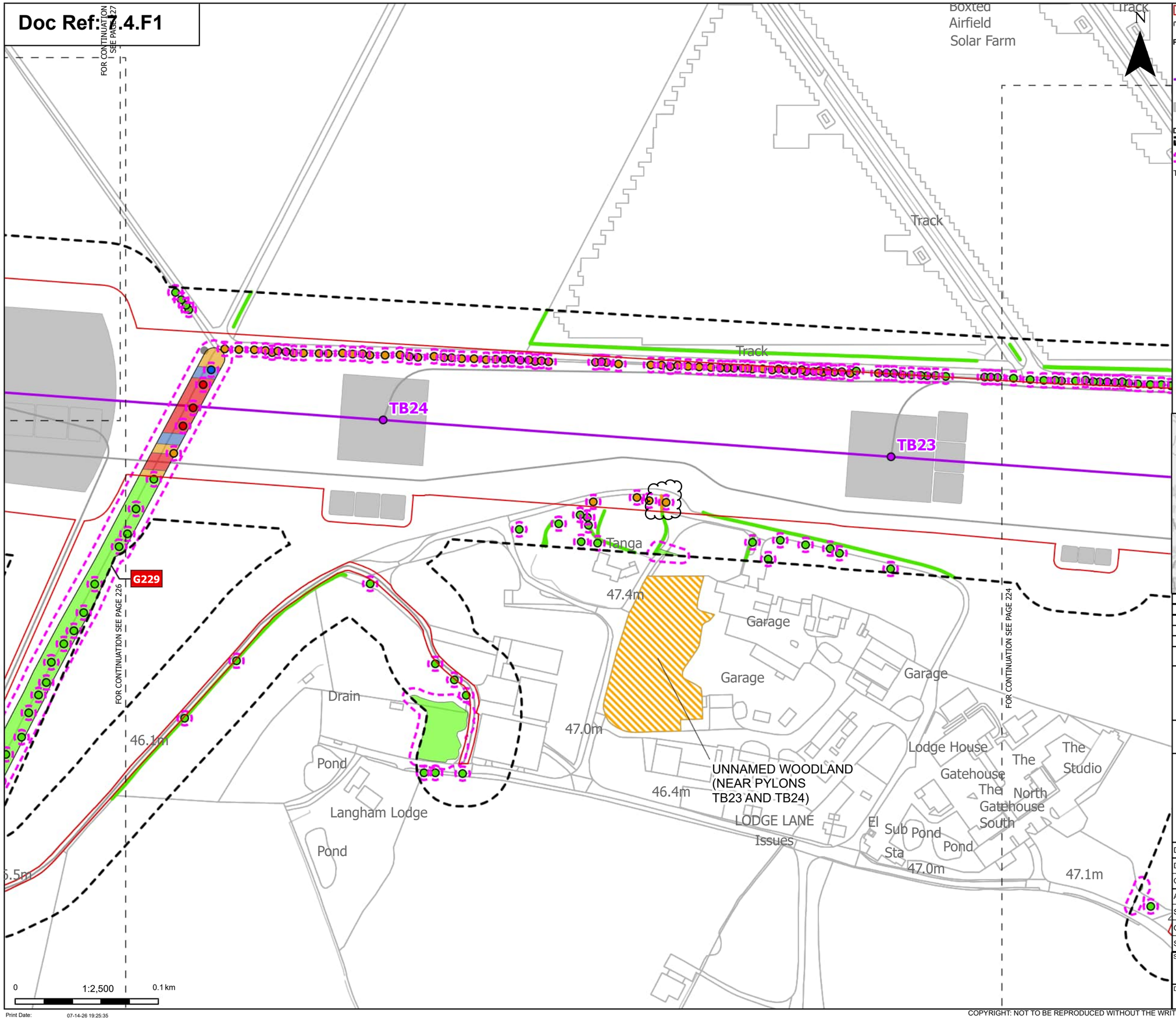
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Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

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

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Order Limits
Sheet index cutline

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

Discipline specific constraints
- 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).

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PROJECT: Norwich to Tilbury

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
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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

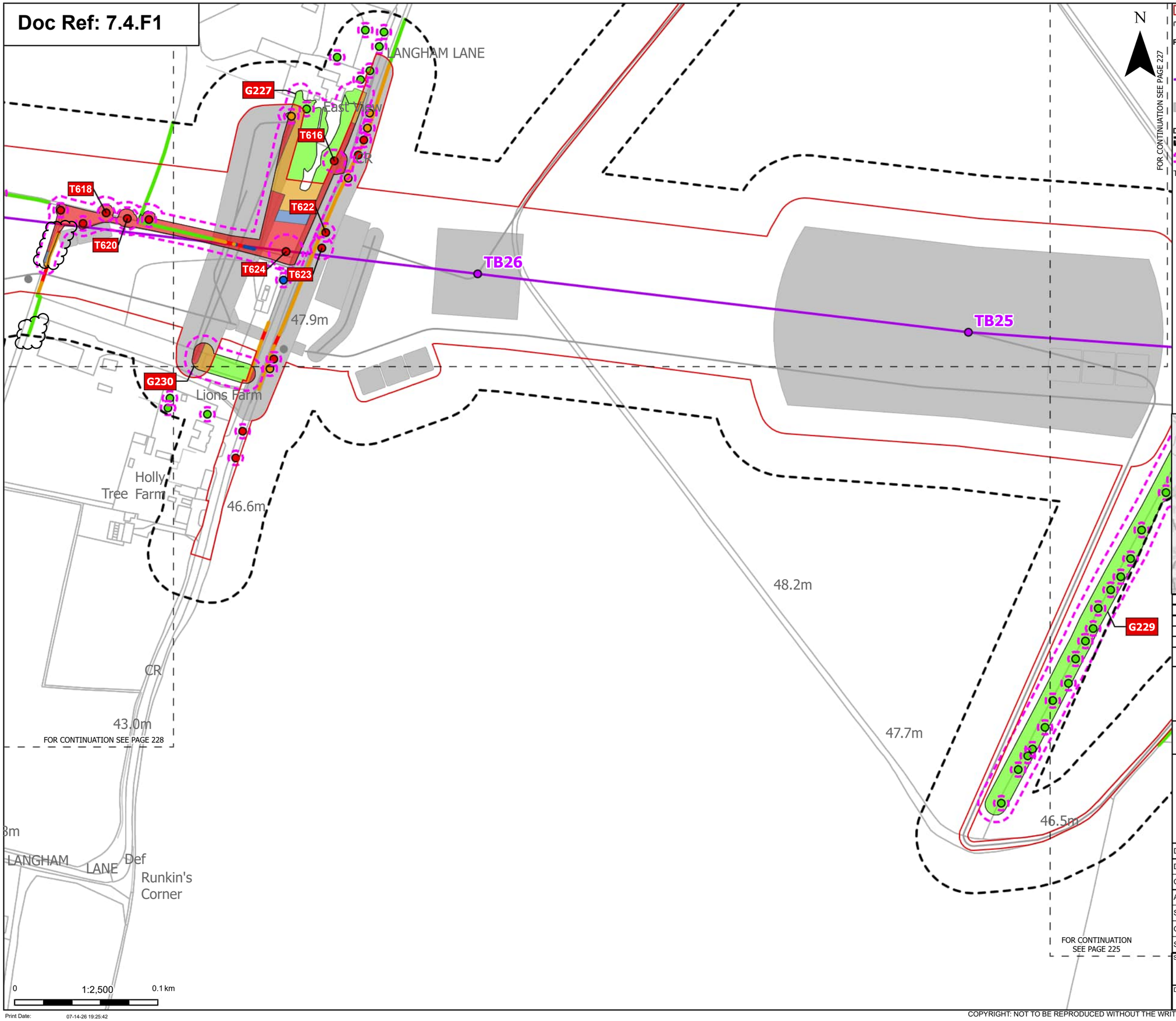
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Order Limits

Sheet index cutline

Proposed project design details

Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

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).

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PROJECT: Norwich to Tilbury

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
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Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

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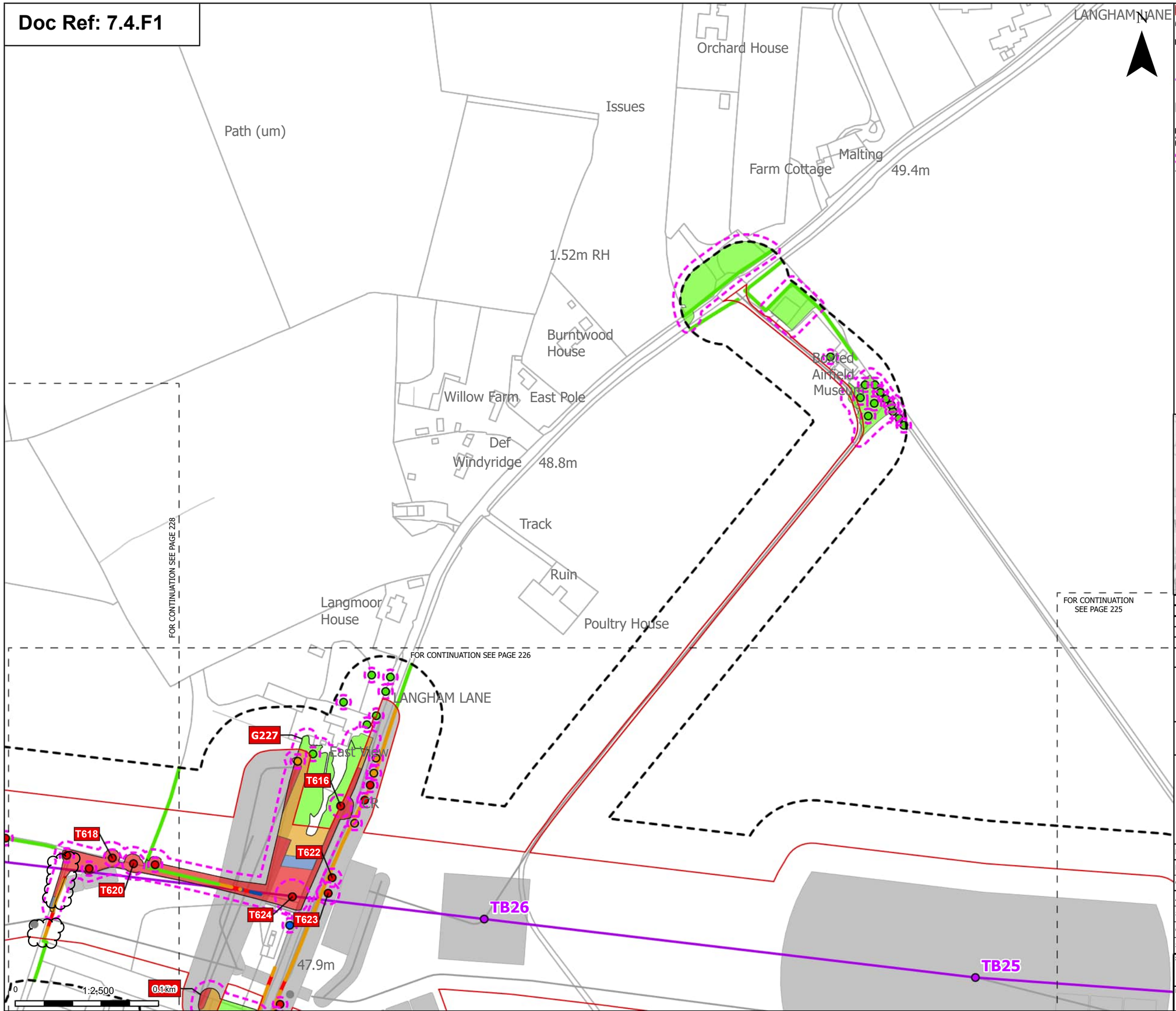
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Order Limits
Sheet index cutline

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

Discipline specific constraints
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).

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PROJECT: Norwich to Tilbury

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

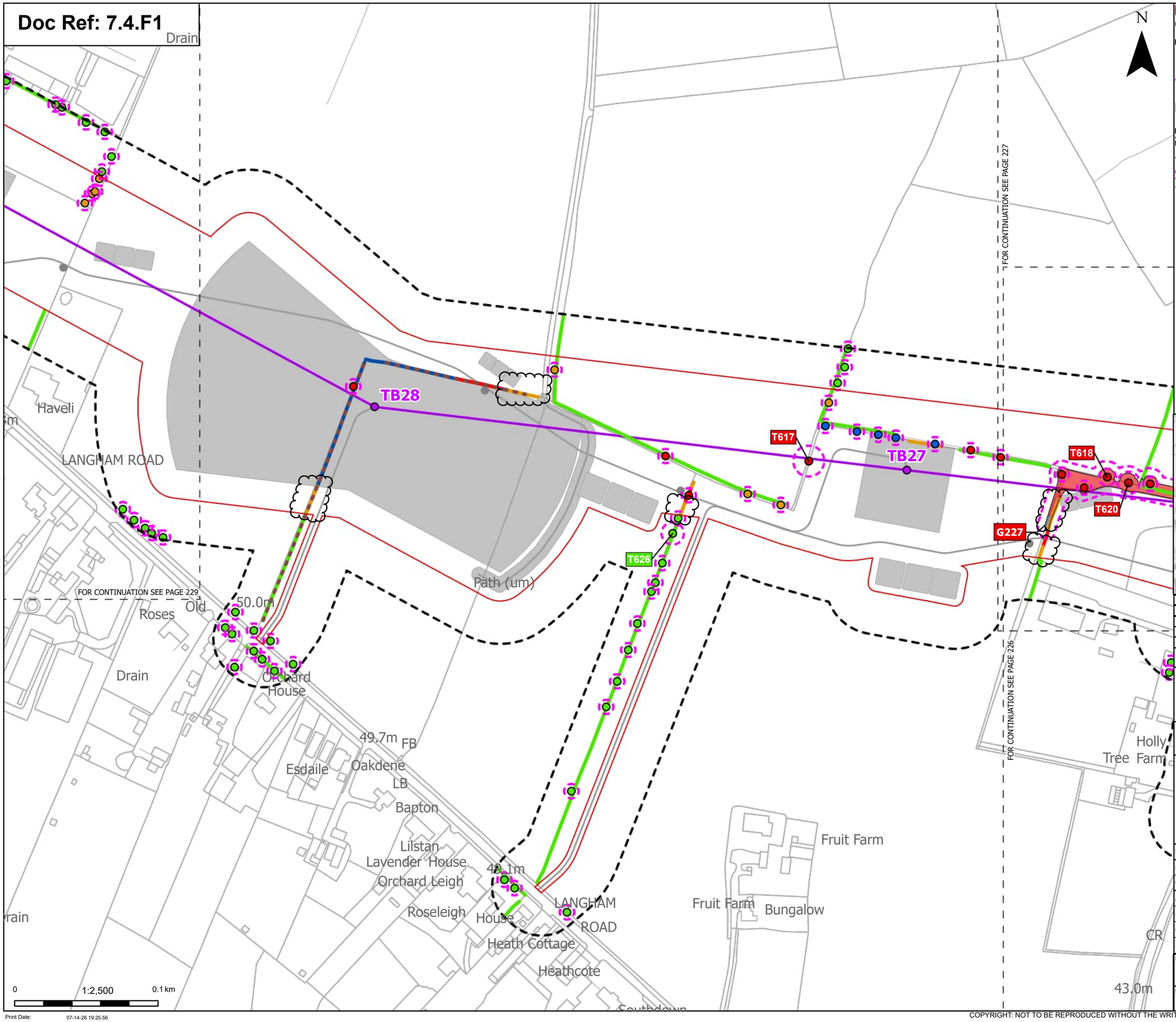
Suitability Description: Accepted as Concept Stage

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

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Order Limits
Sheet index cutline

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

Discipline specific constraints
- 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).

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PROJECT: Norwich to Tilbury

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

Title:

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

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

Suitability Description: Accepted as Concept Stage

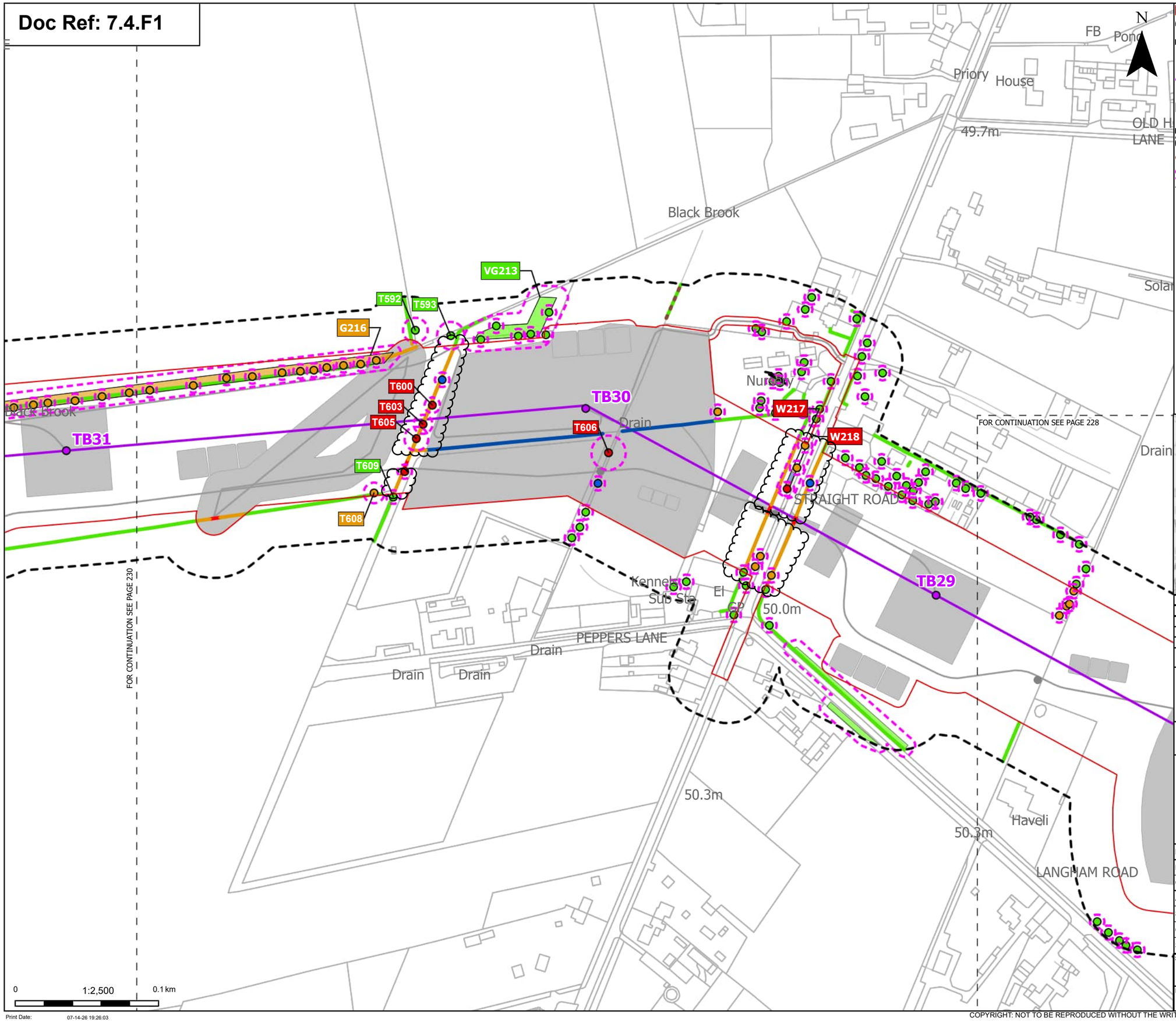
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Order Limits
Sheet index cutline

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

Discipline specific constraints
- 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).

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PROJECT: Norwich to Tilbury

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

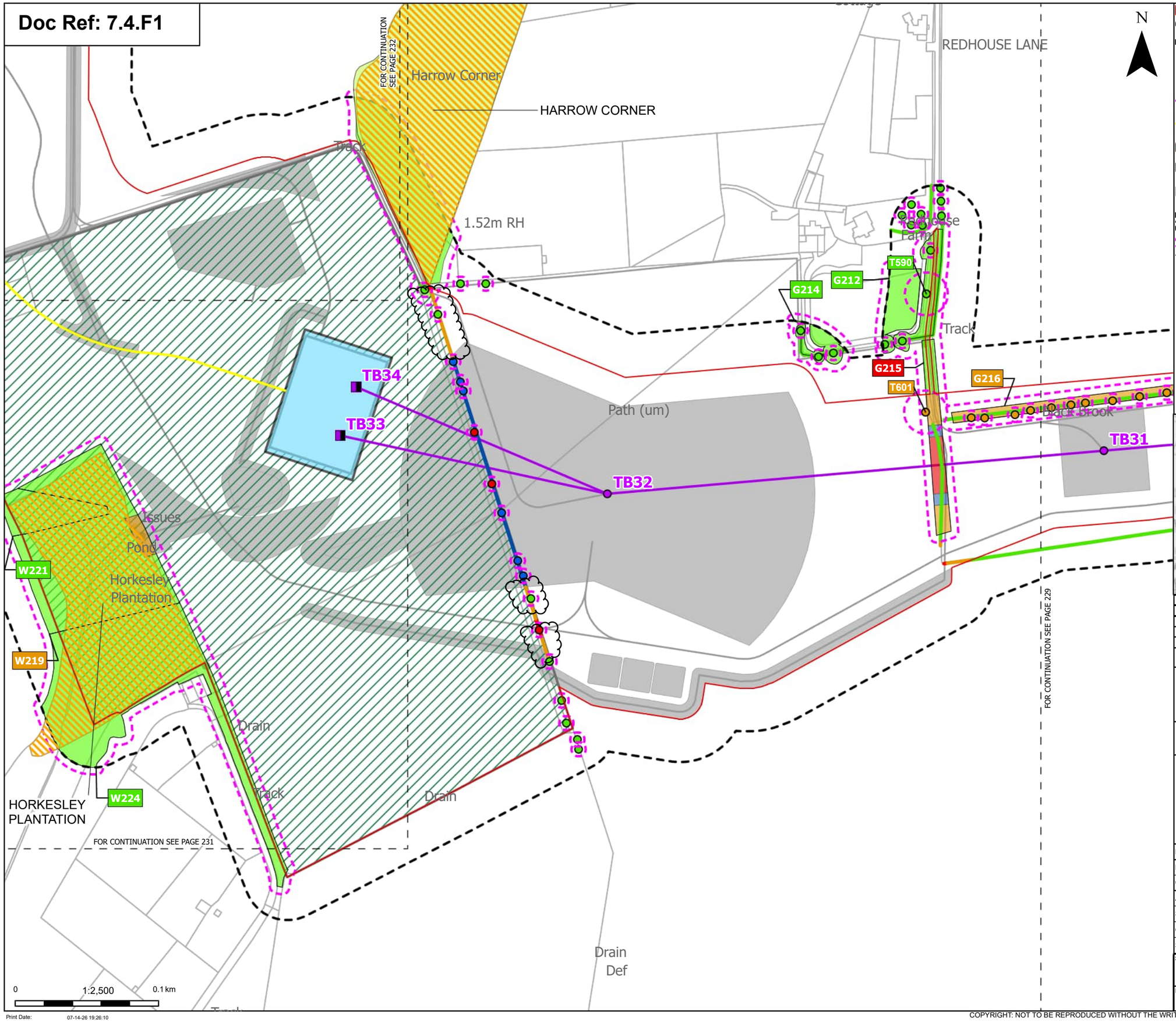
Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
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Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
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Order Limits
Sheet index cutline

Proposed project design details
- Proposed full line tension gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Proposed cable sealing end 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).

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PROJECT: Norwich to Tilbury

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
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Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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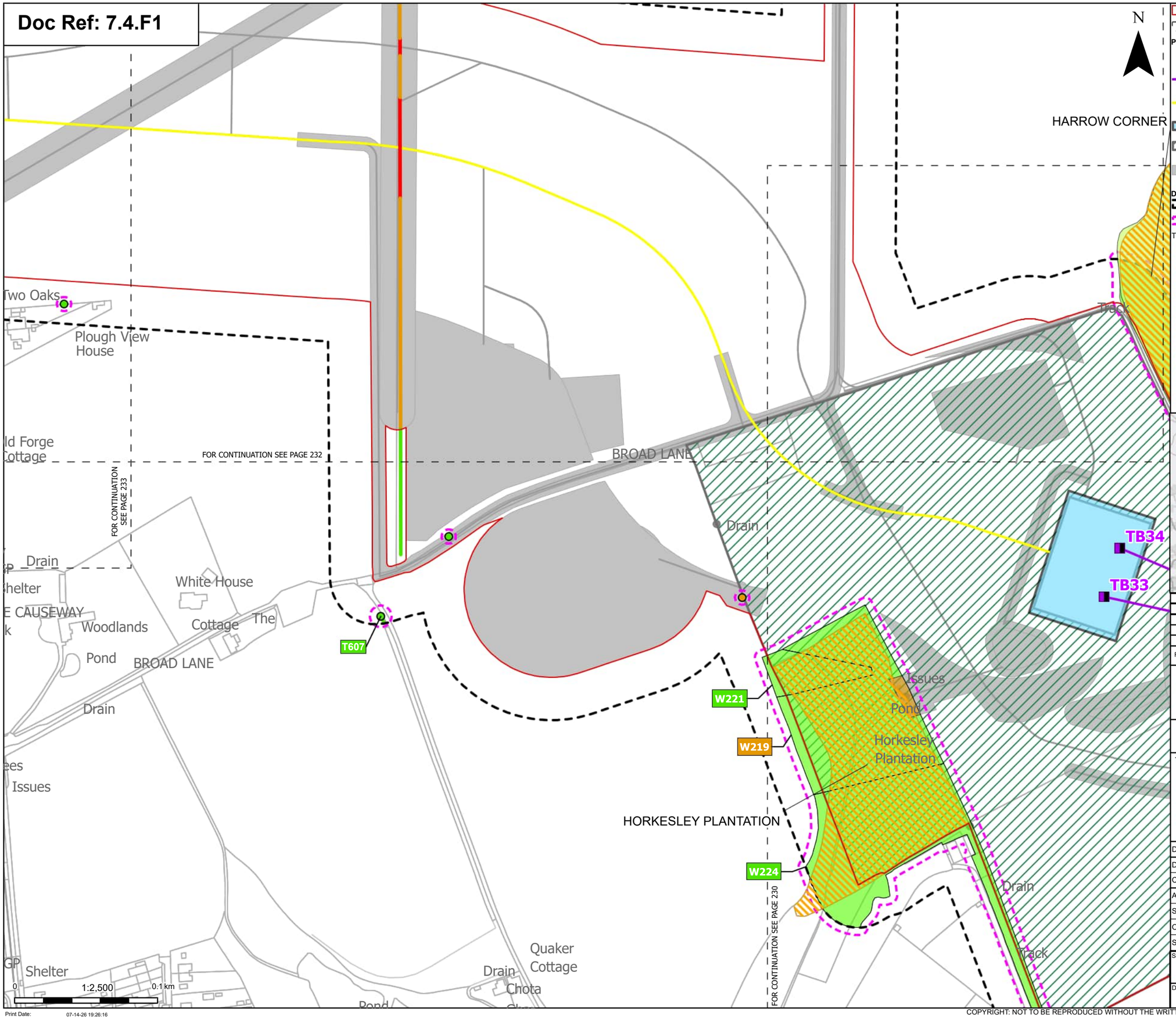
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Order Limits
Sheet index cutline

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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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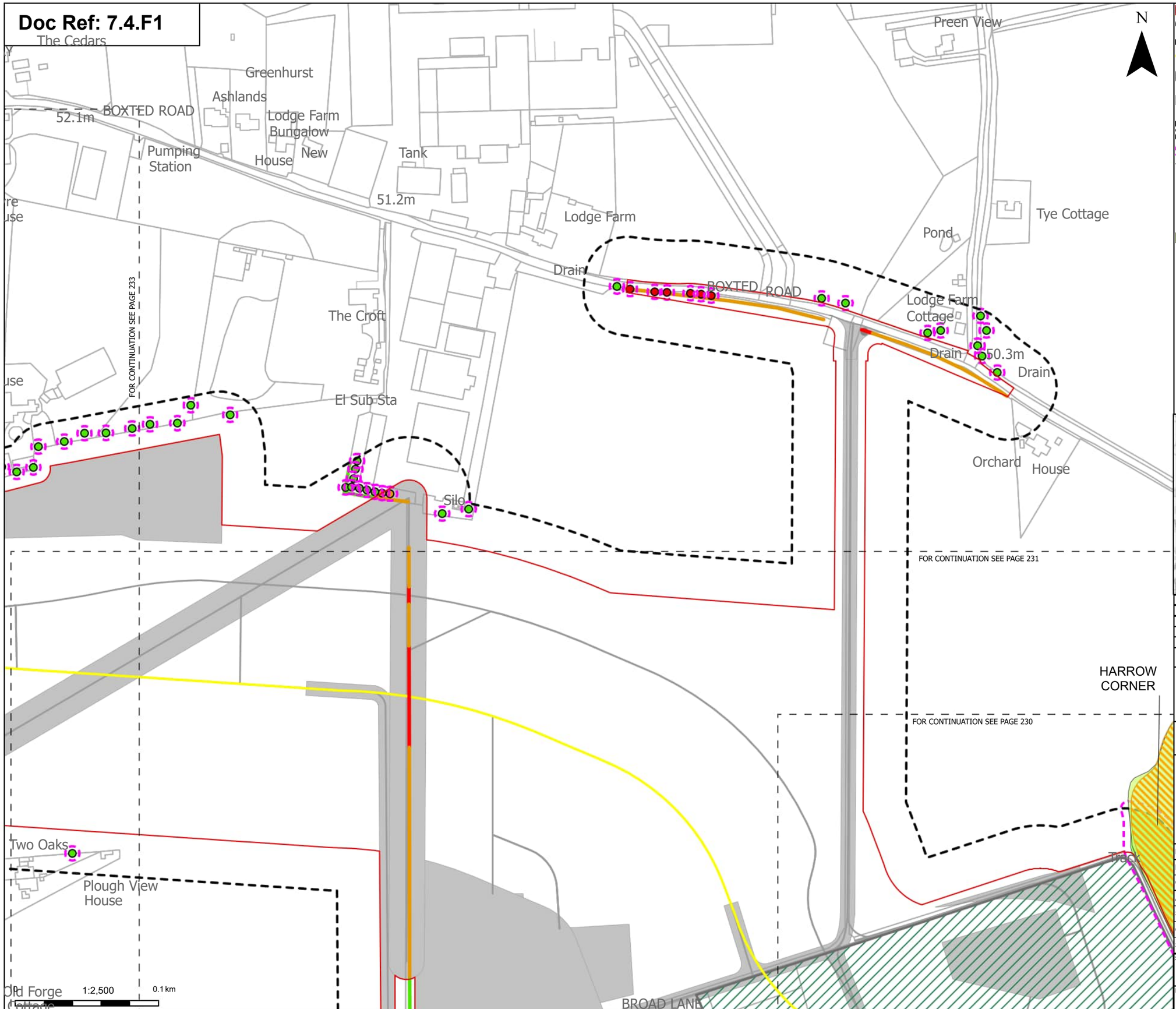
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Order Limits

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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

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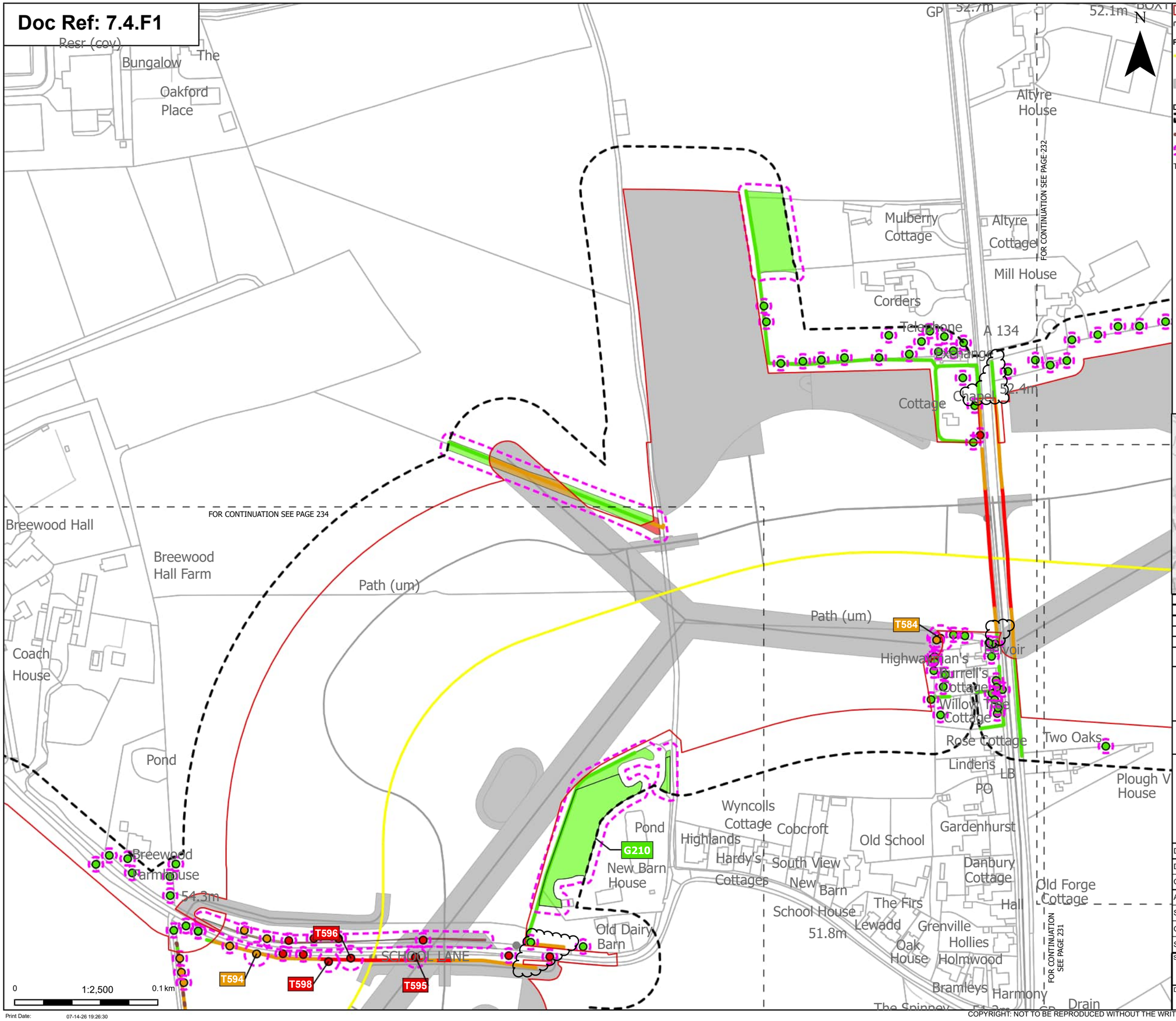
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Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works

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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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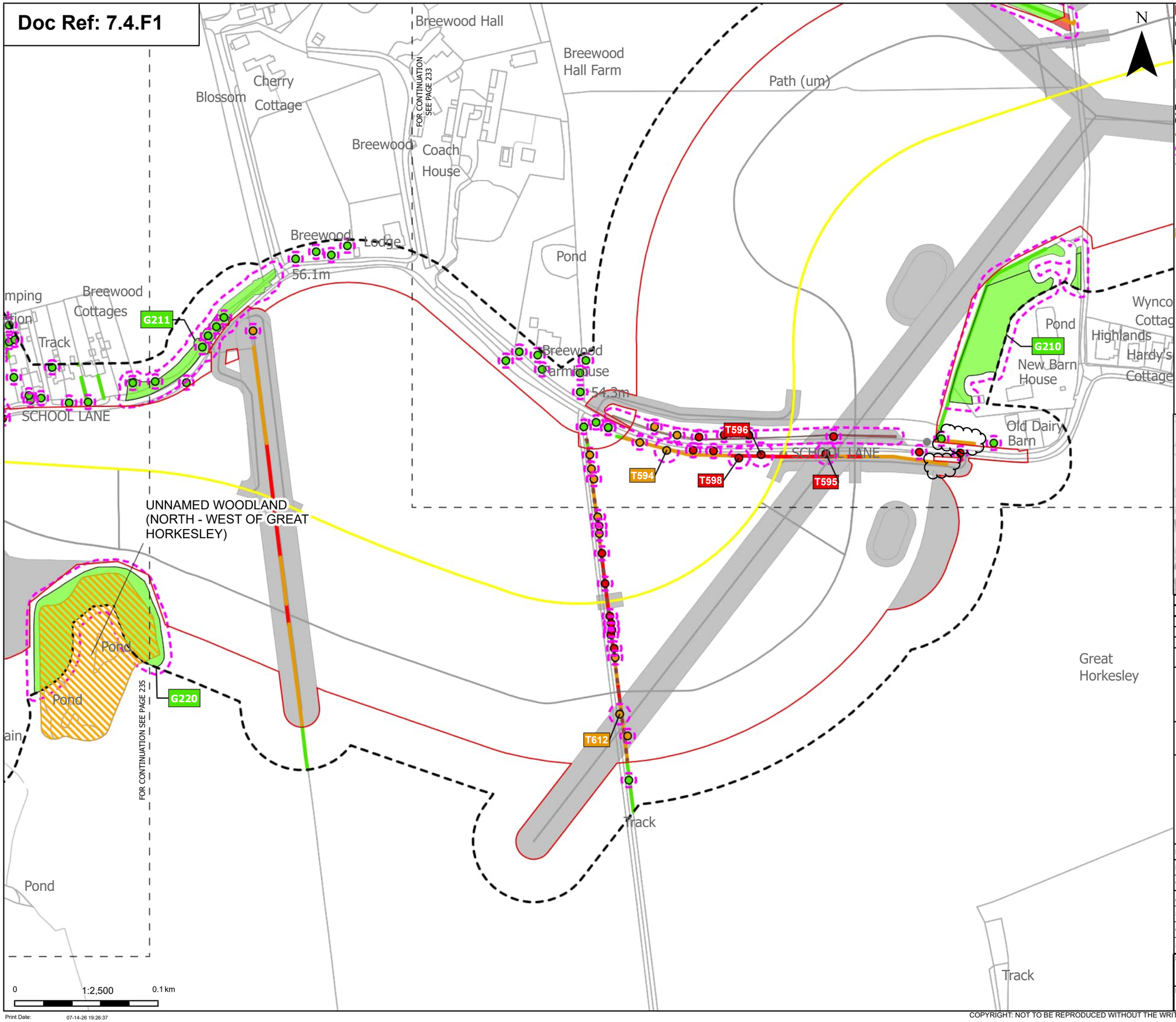
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Important Hedgerows

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

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

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan

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Suitability Description: Accepted as Concept Stage

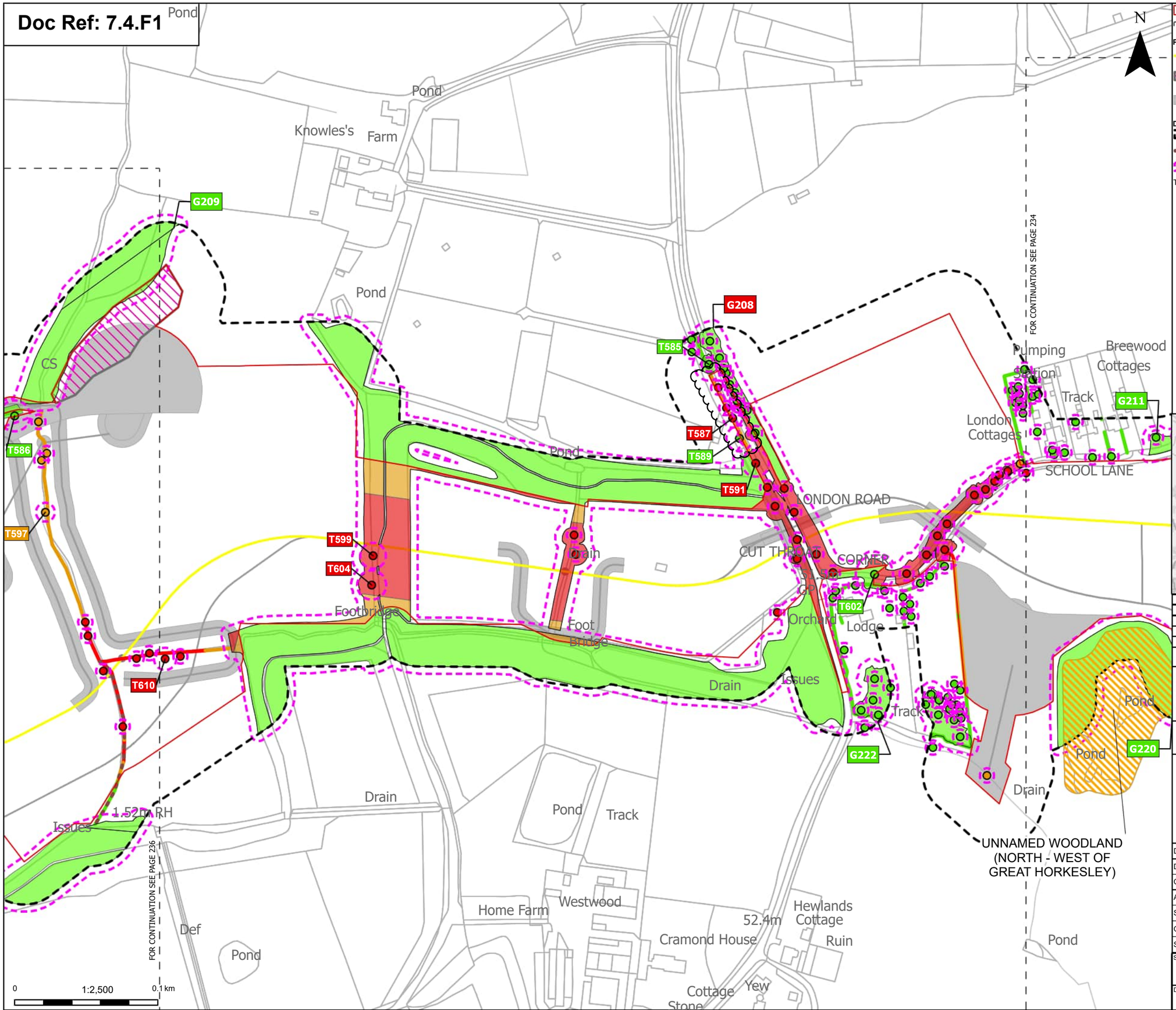
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Trees - Impact

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Potentially Affected

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PROJECT: Norwich to Tilbury

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

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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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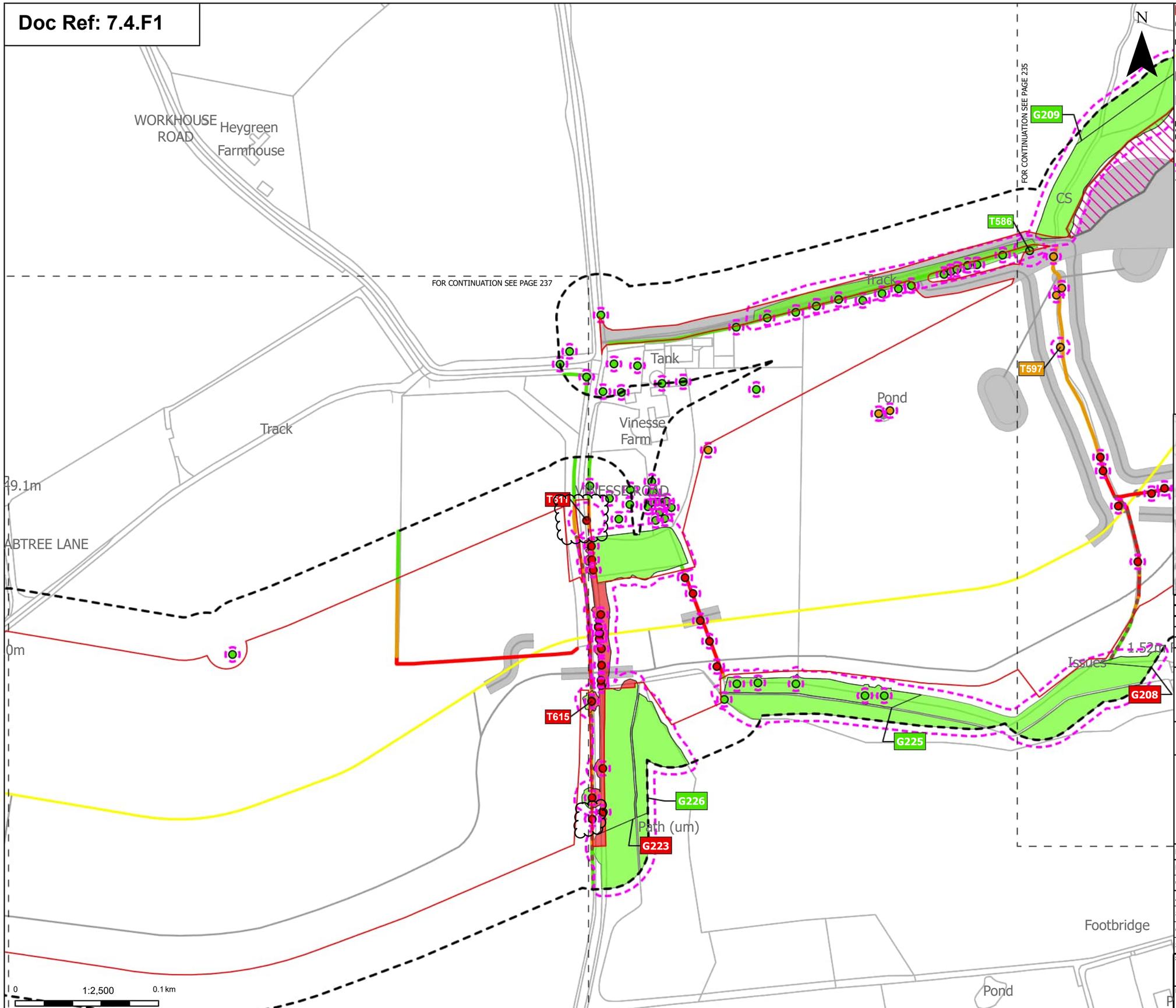
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Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
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Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
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PROJECT:
Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 236 of 400

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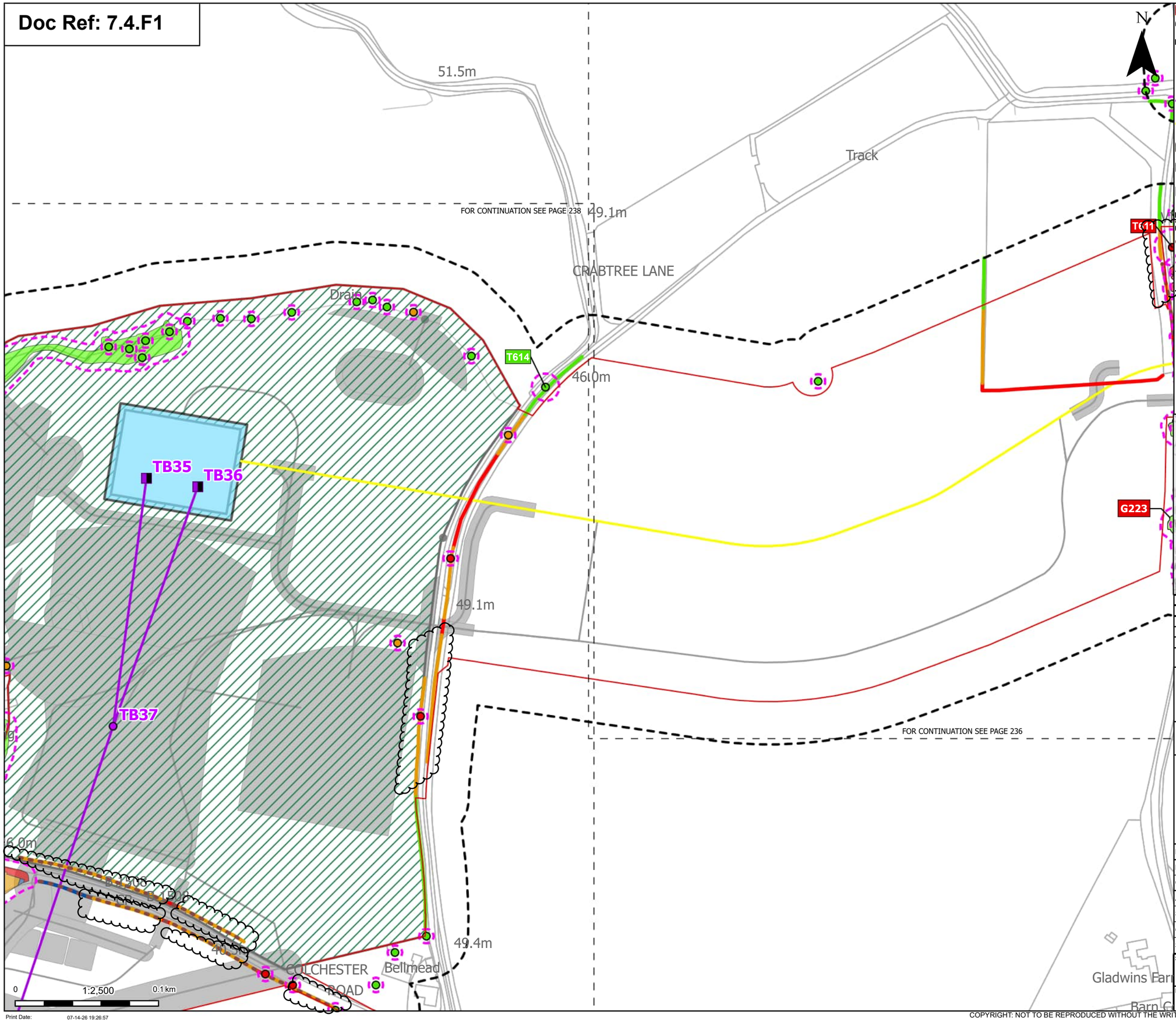
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- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Proposed cable sealing end compound (CSEC)
- Environmental area
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
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Trees - Impact
- Removed
- Potentially Affected
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Hedgerow - Impact
- Removed
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Groups of trees - Impact
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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

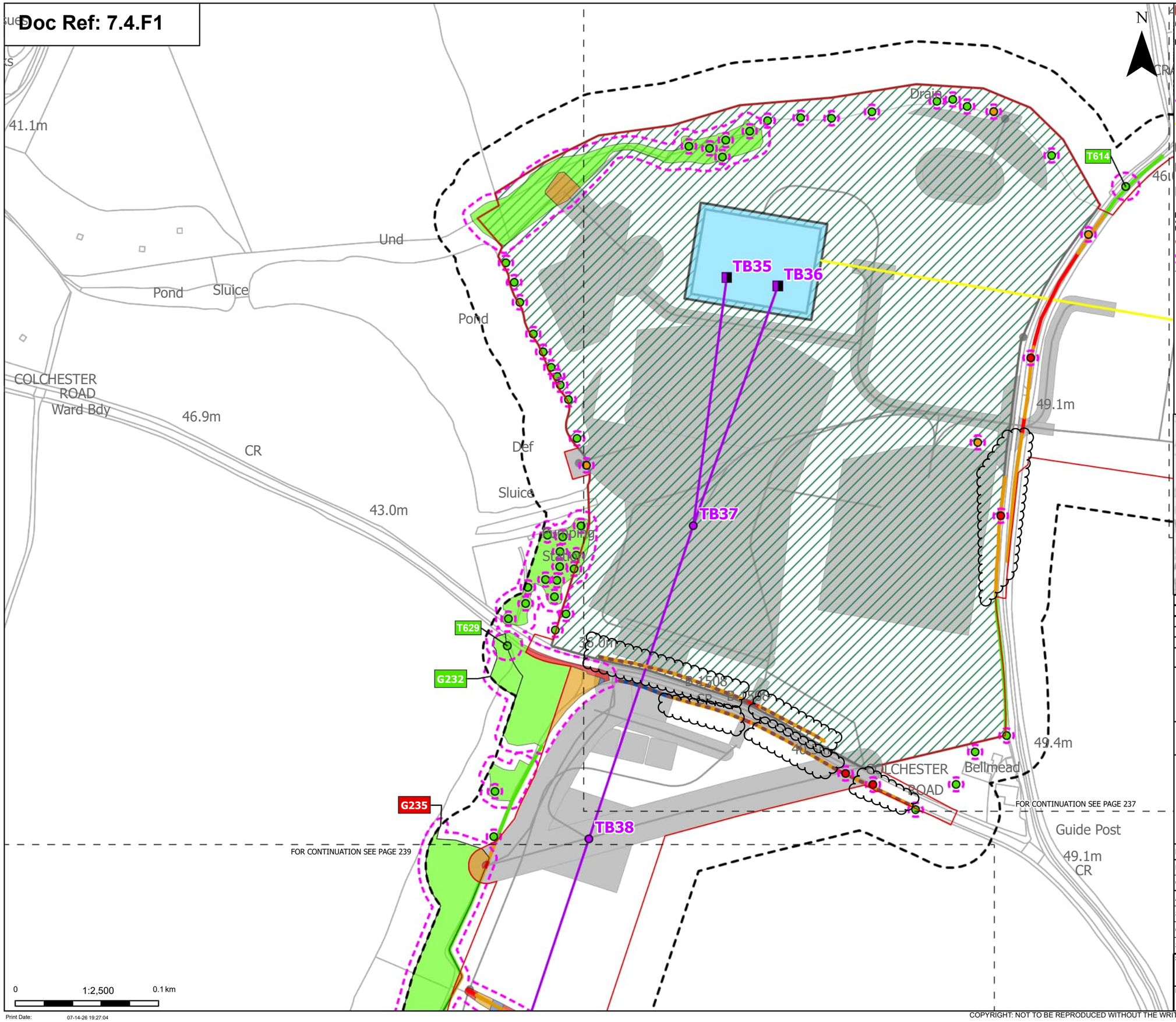
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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 238 of 400

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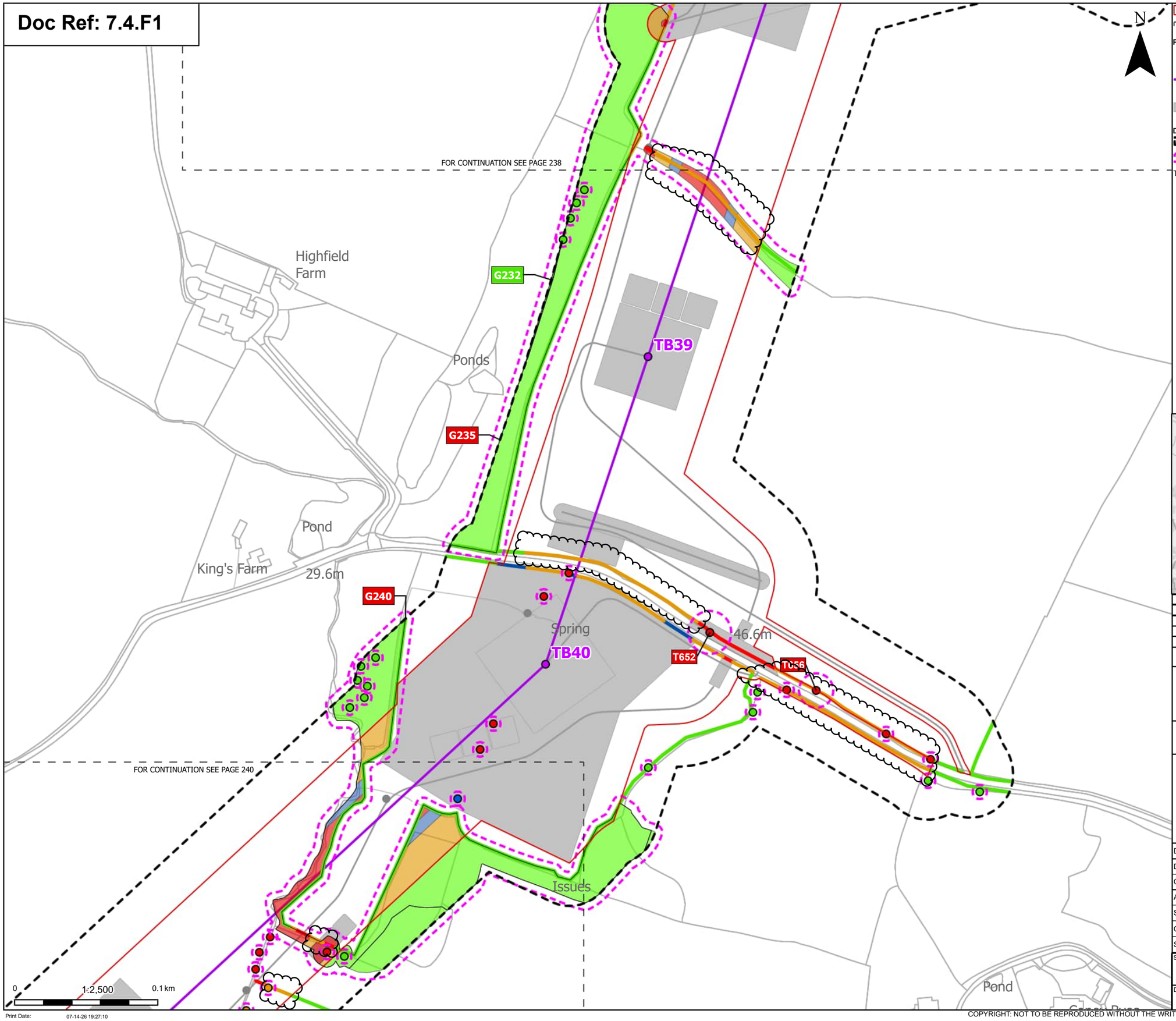
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Order Limits
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Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
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Hedgerow - Impact
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PROJECT: Norwich to Tilbury

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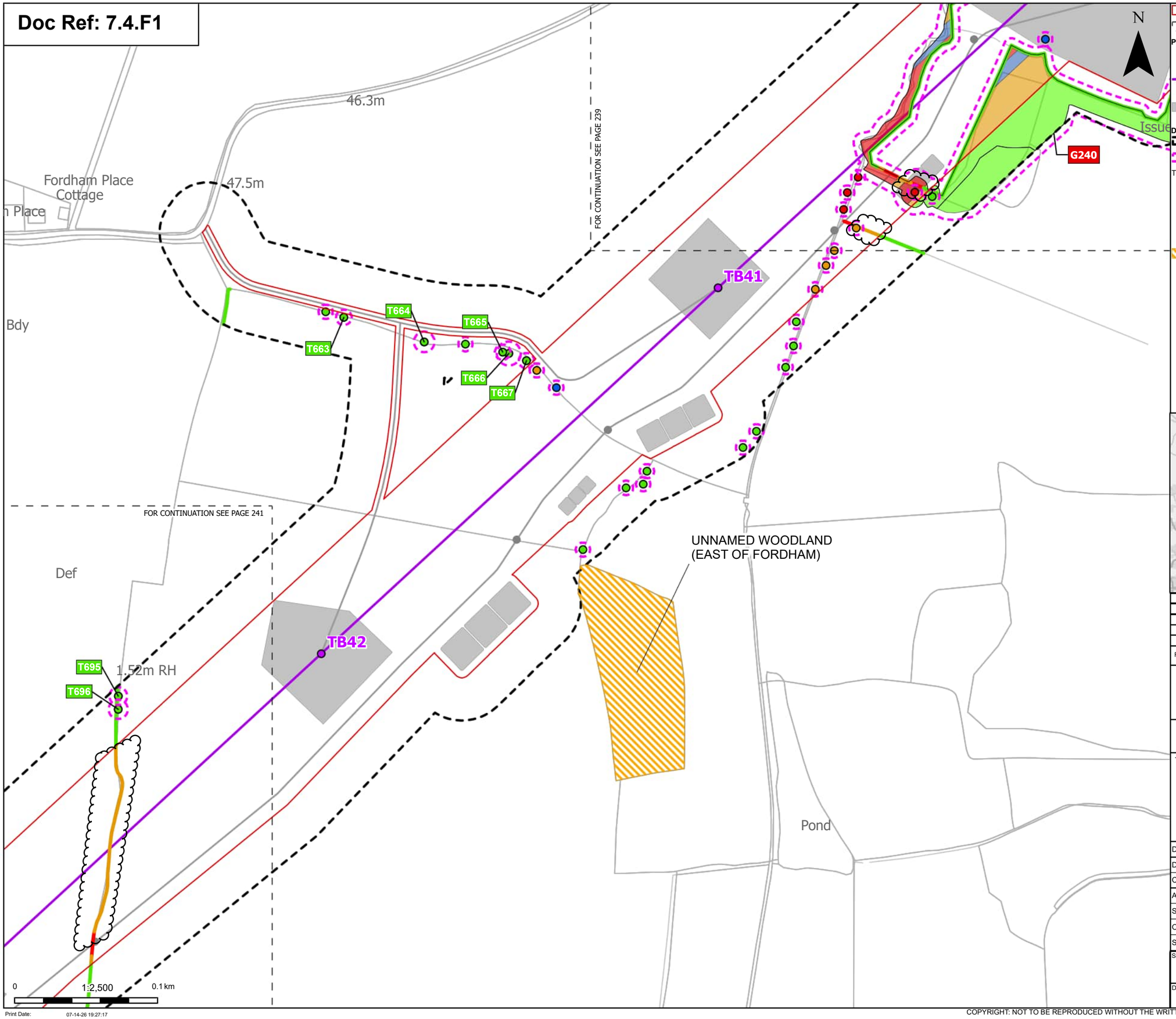
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Arboriculture Study Area

Root protection area

Trees - Impact

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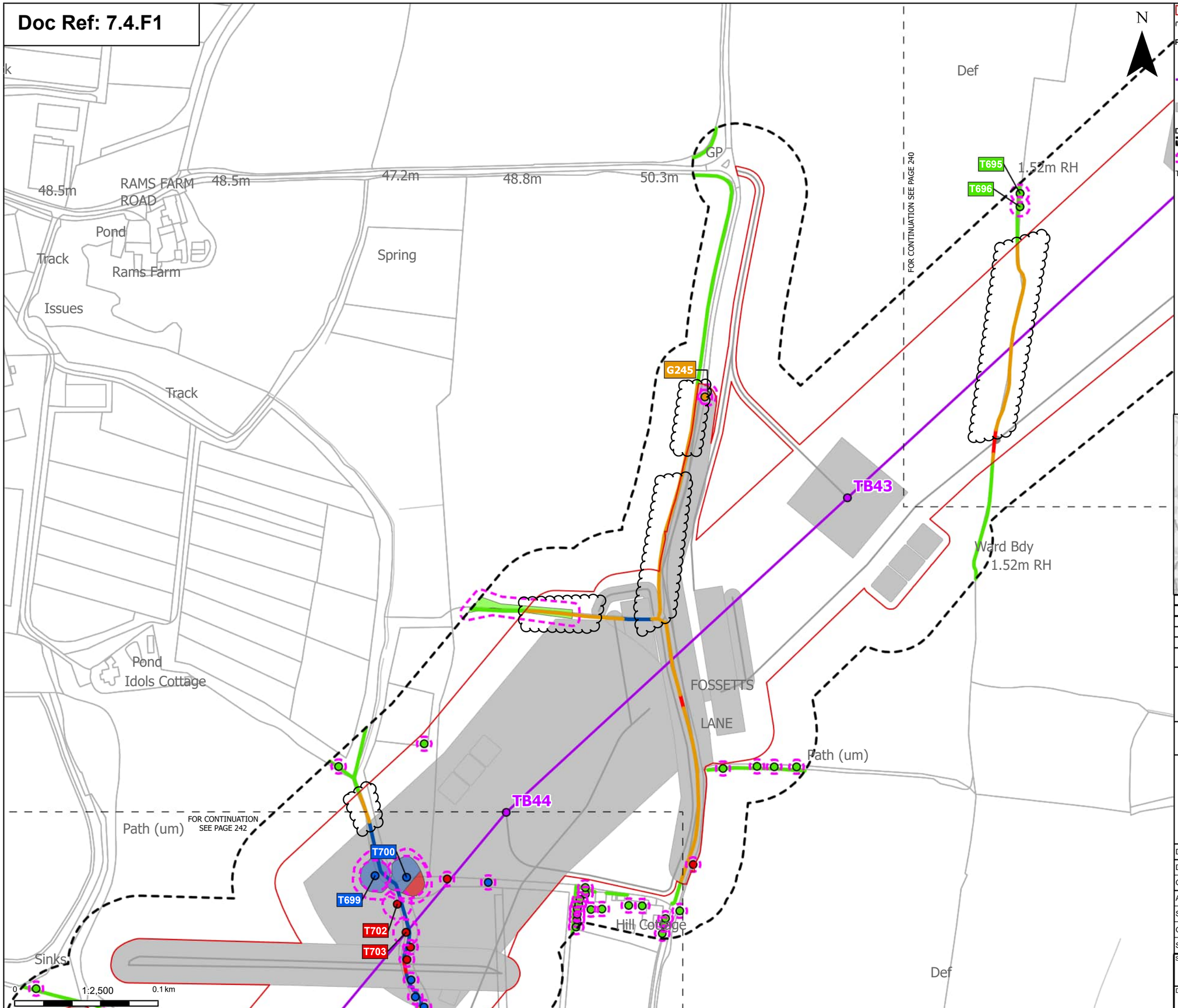
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Planning Inspectorate App Number: EN020027
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Title:

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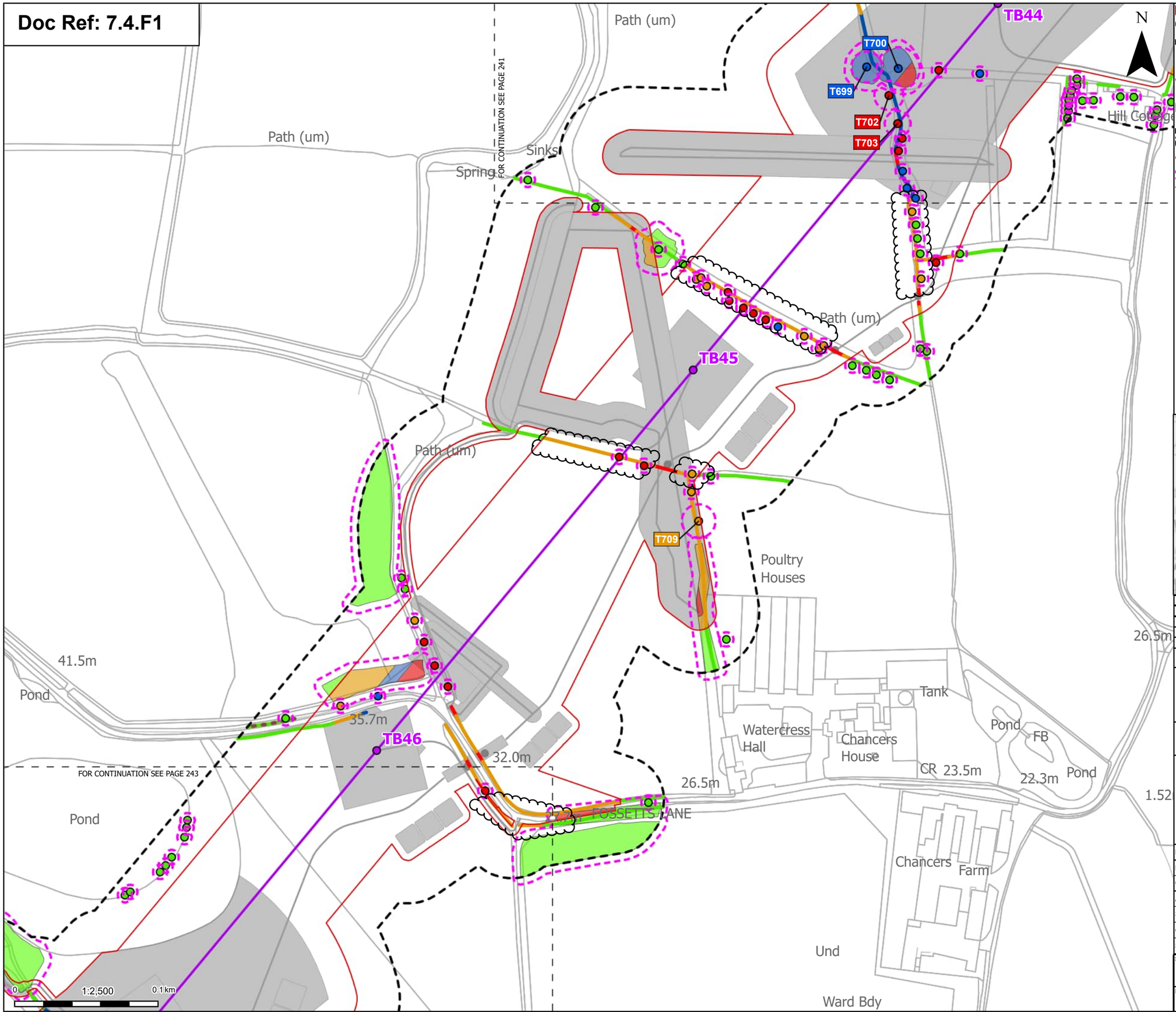
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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

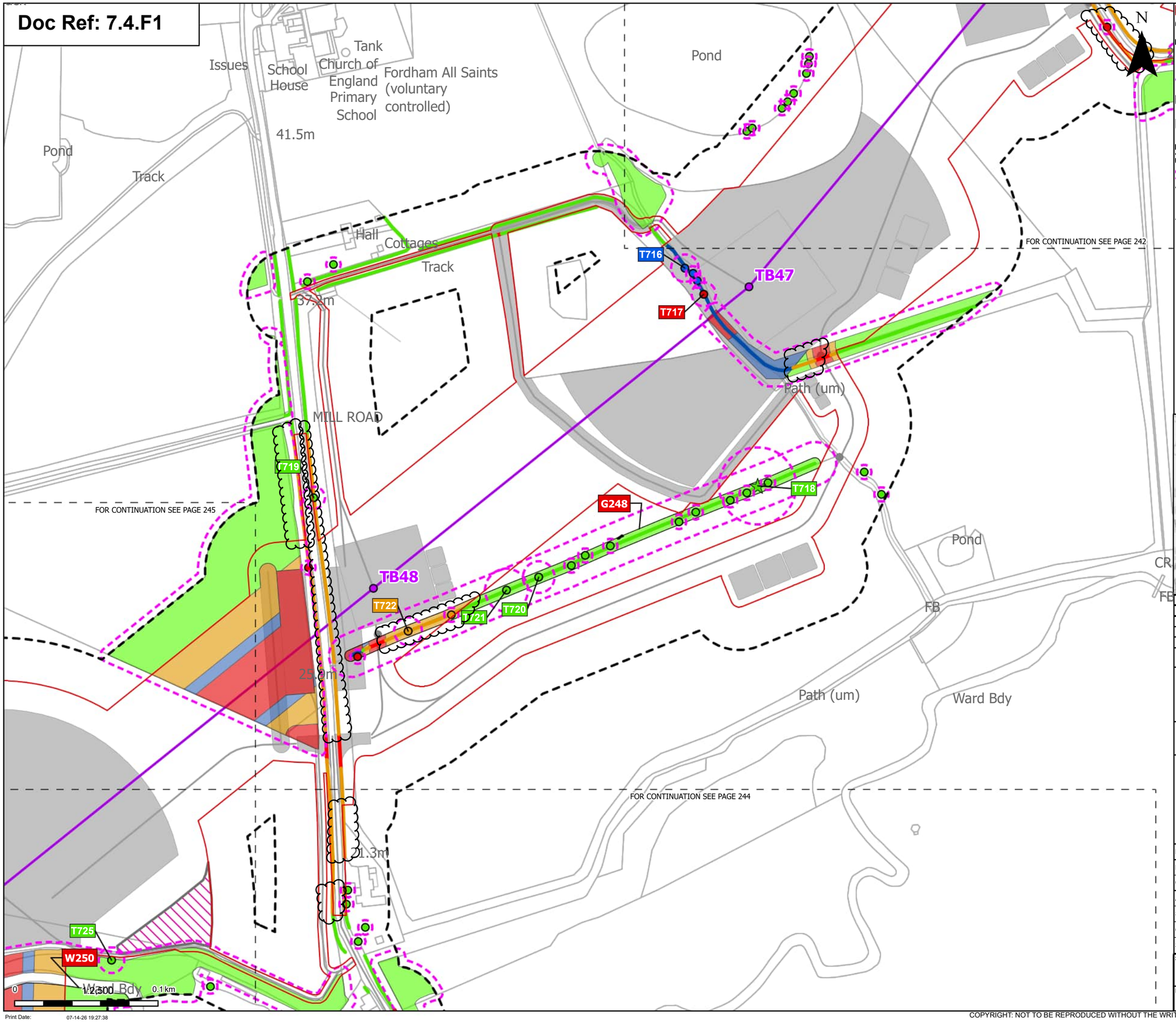
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Order Limits
Sheet index cutline

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

Discipline specific constraints
- 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).

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B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

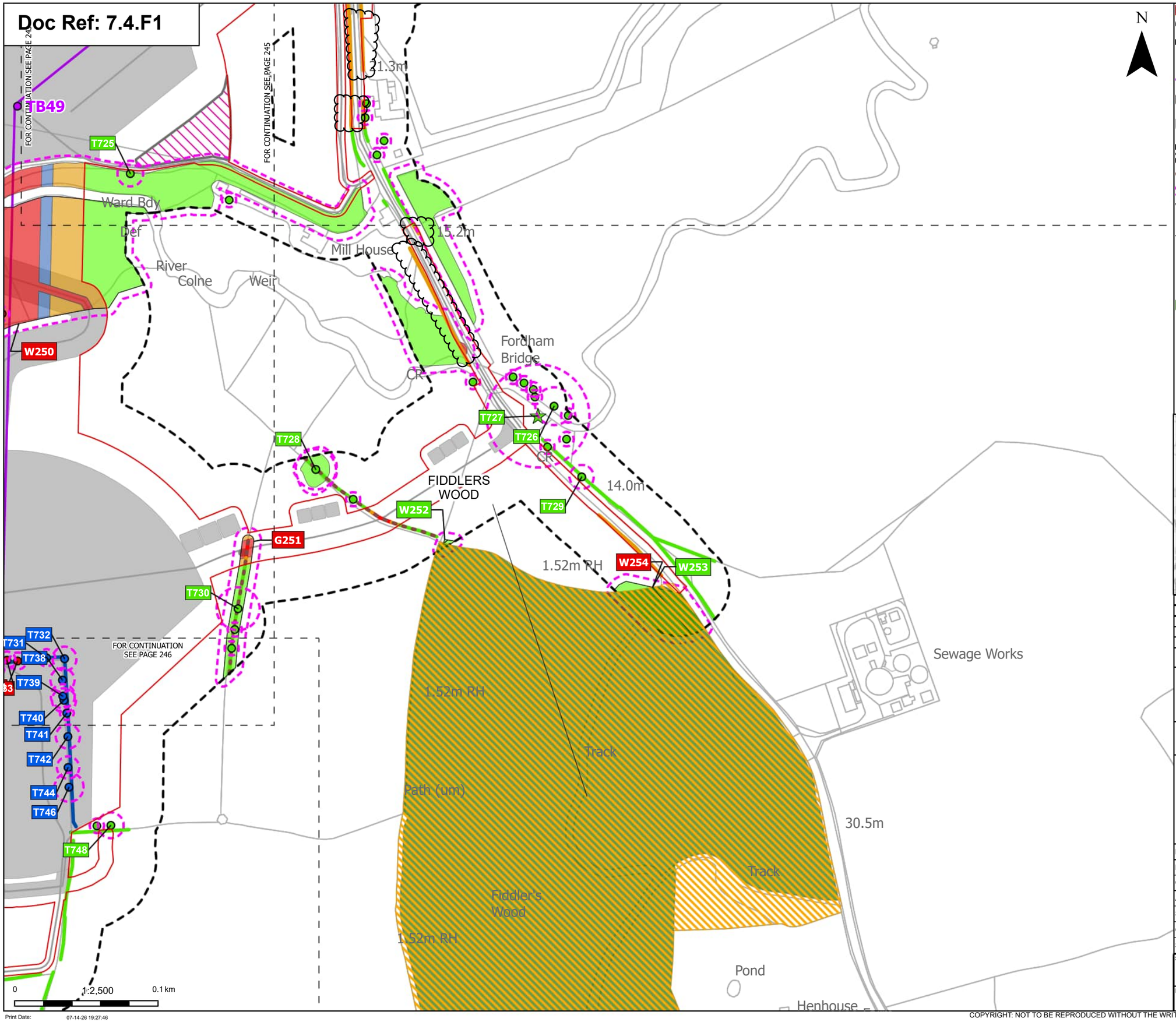
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Order Limits
Sheet index cutline

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

Discipline specific constraints
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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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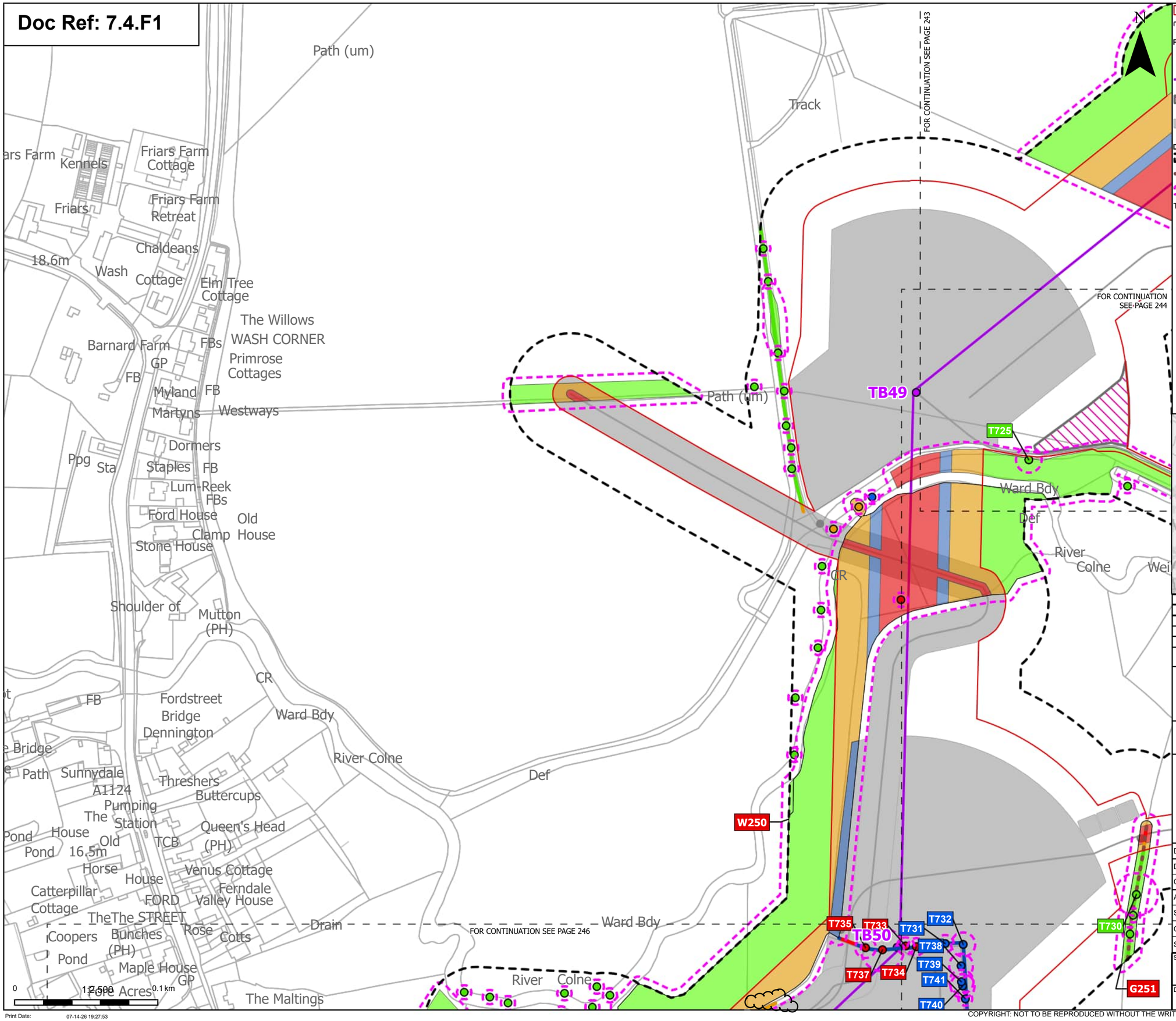
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Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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Order Limits
Sheet index cutline

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

Discipline specific constraints
- 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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

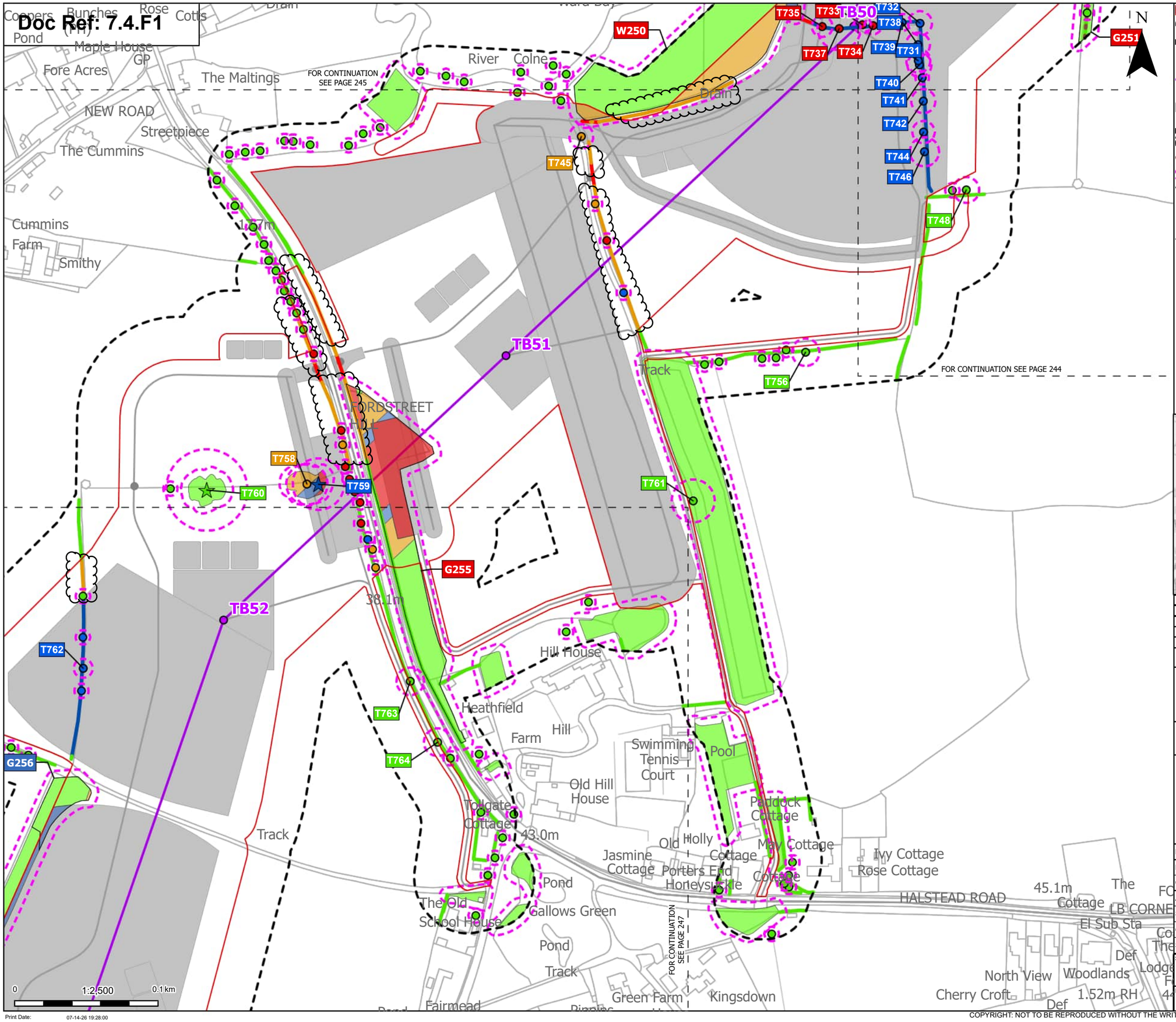
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Order Limits
Sheet index cutline

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

Discipline specific constraints
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).

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PROJECT: Norwich to Tilbury

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
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Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
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Suitability Description: Accepted as Concept Stage

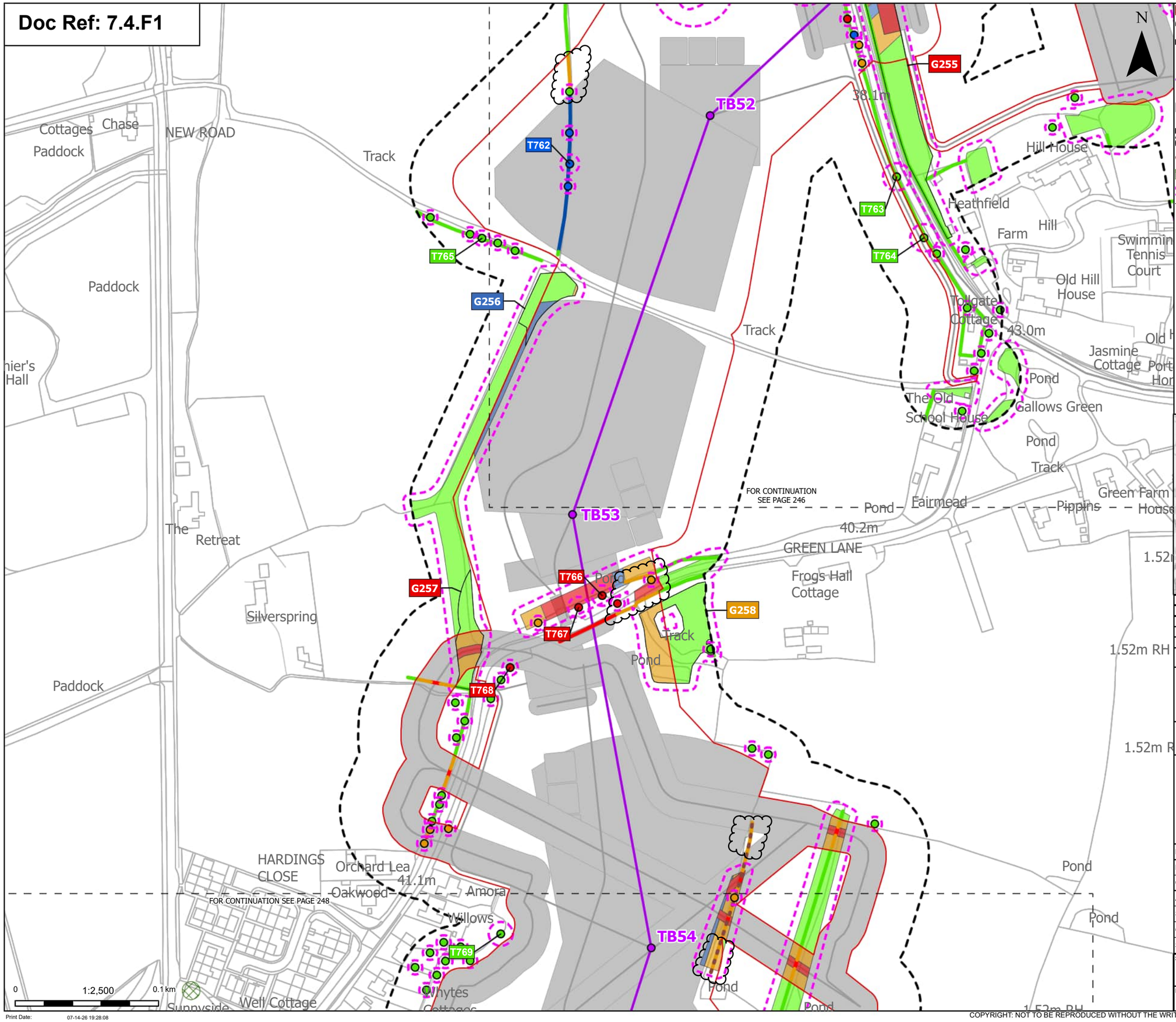
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Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints
- 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).

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PROJECT: Norwich to Tilbury

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
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Approved	K. Burrows	Date	July 26
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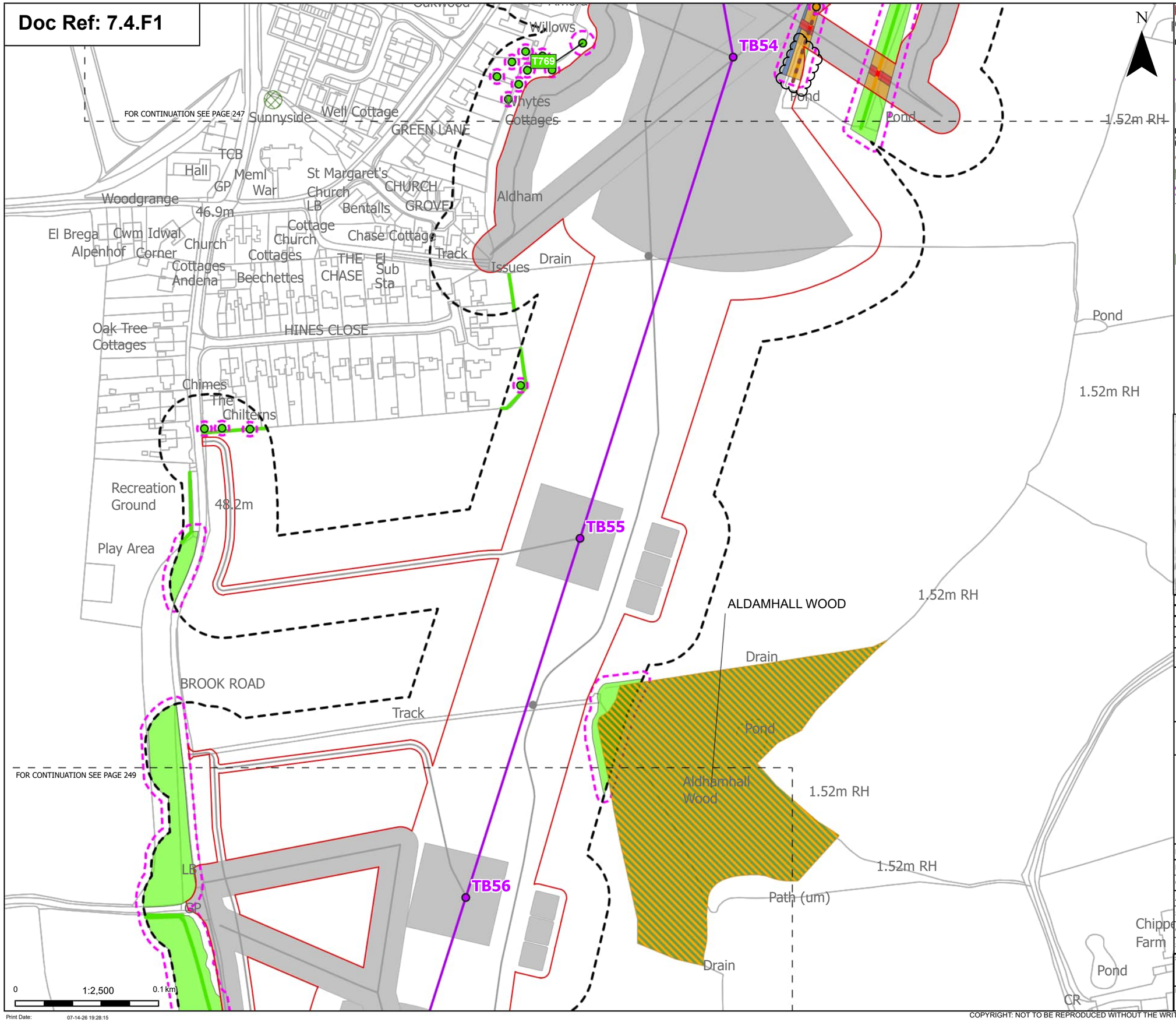
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Order Limits
Sheet index cutline

Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
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).

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PROJECT: Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

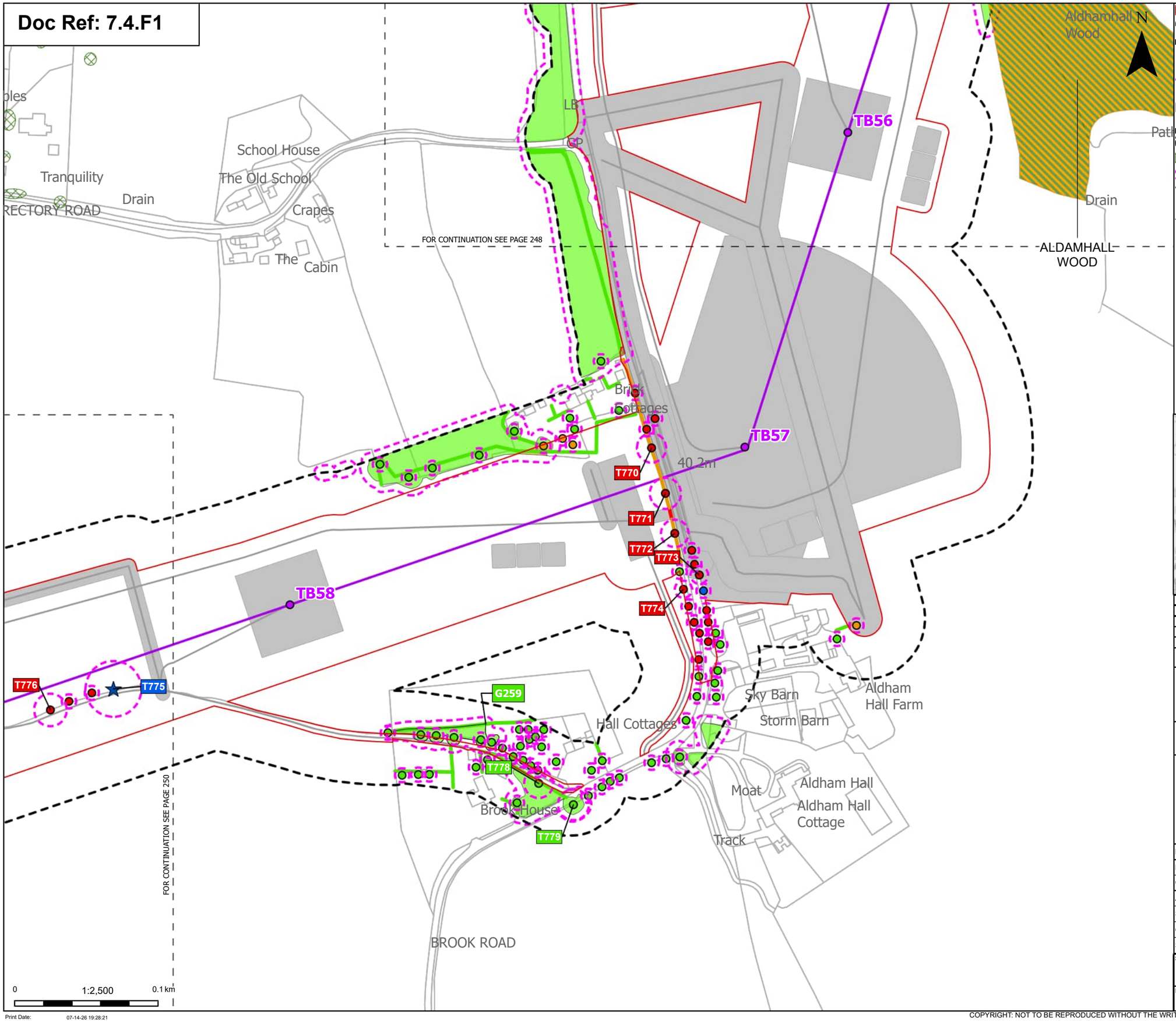
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Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints
- 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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
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Suitability Description: Accepted as Concept Stage

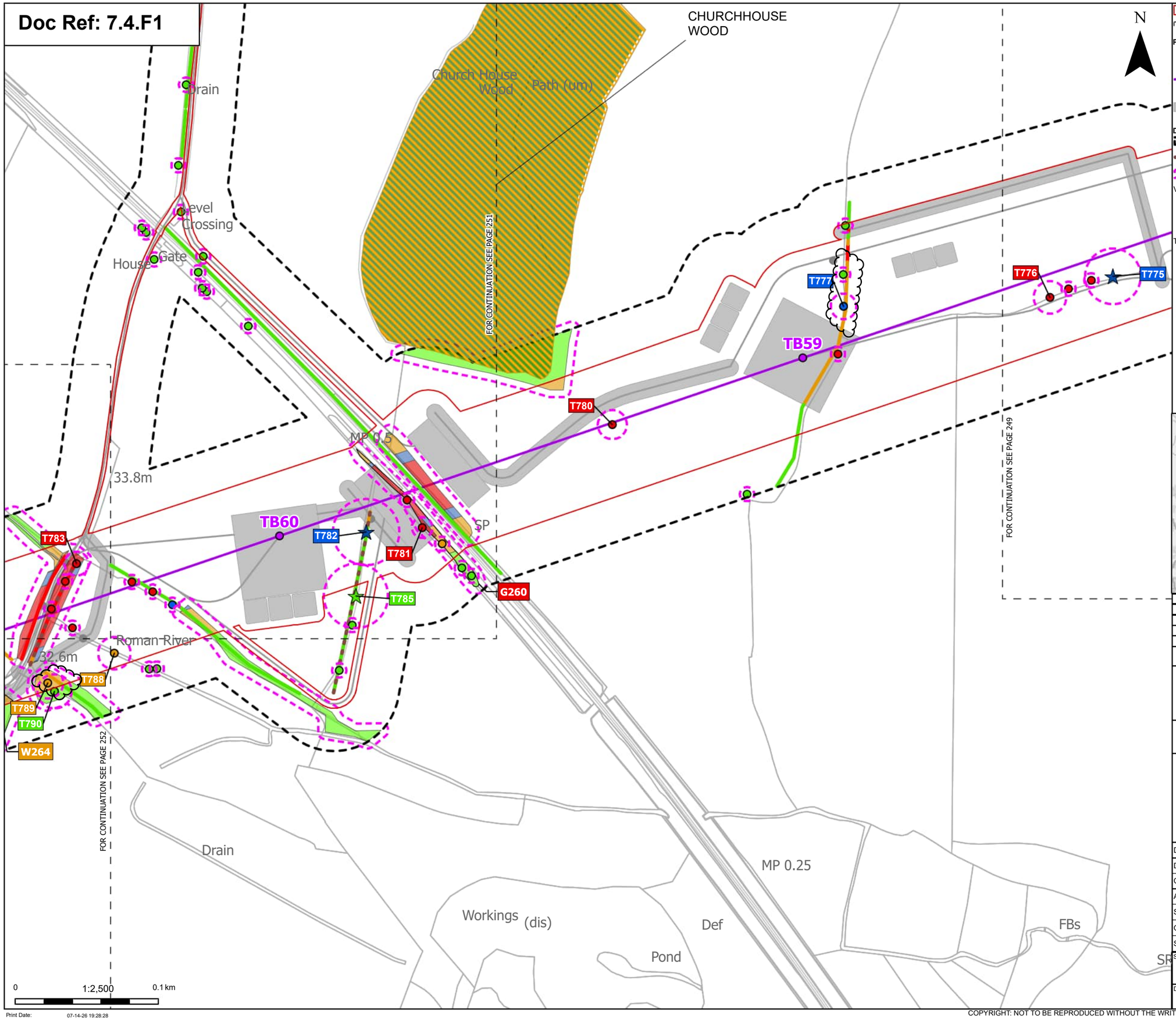
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Order Limits
Sheet index cutline

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

Discipline specific constraints
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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
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Scale:	1:2,500	Datum:	AOD
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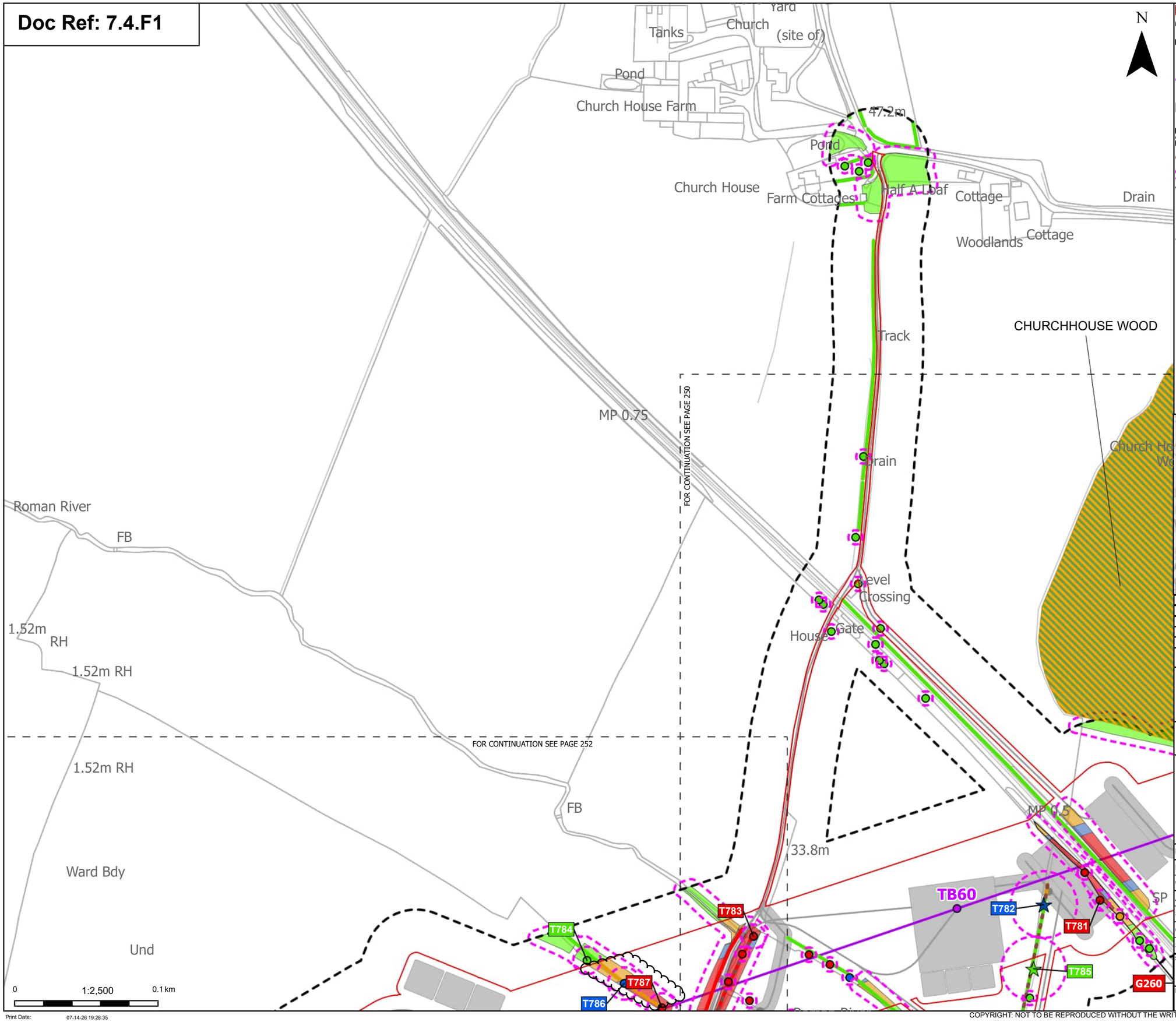
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Order Limits
Sheet index cutline

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

Discipline specific constraints
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

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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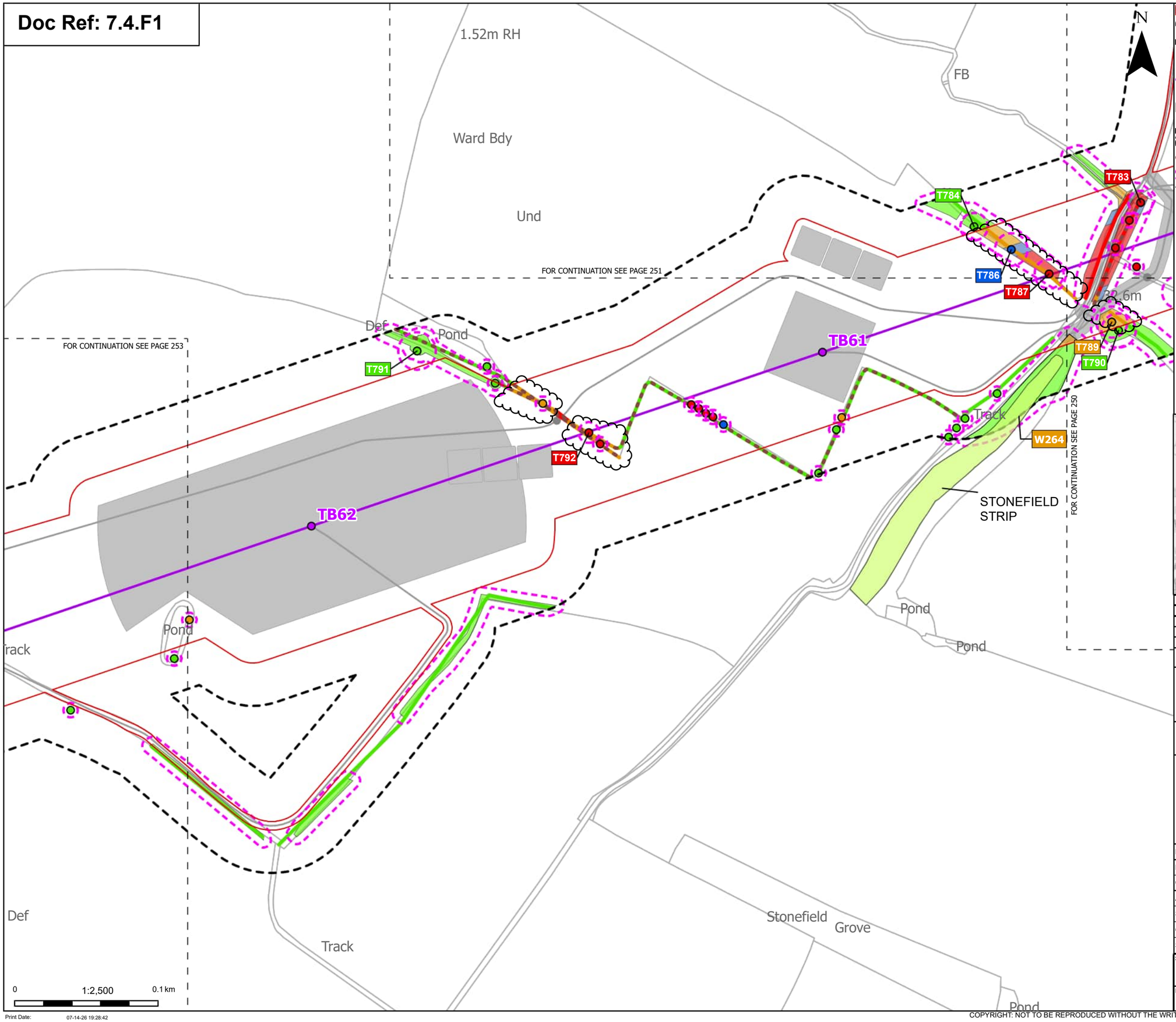
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Suitability Description:
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Order Limits
Sheet index outline

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
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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

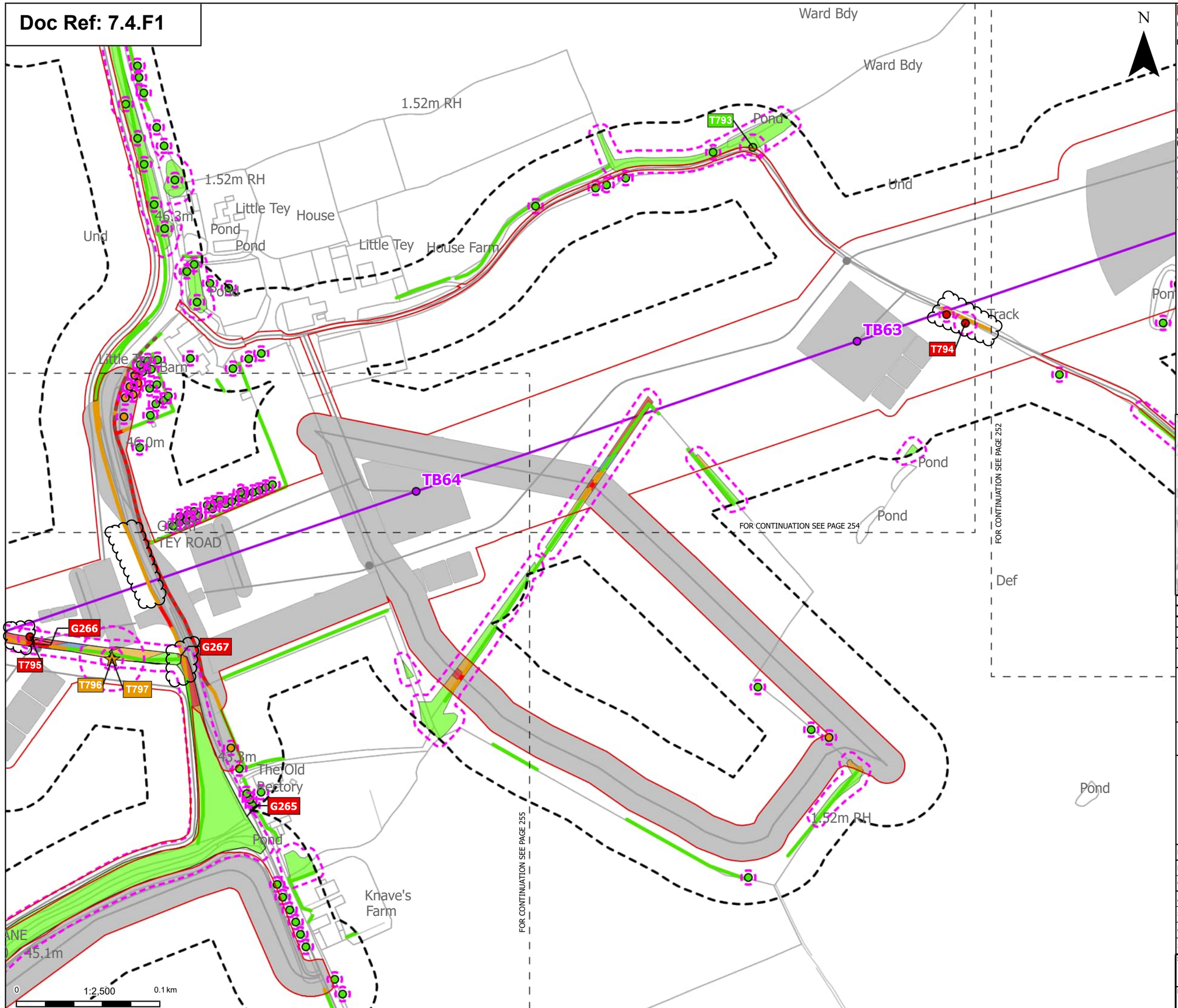
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Revision: C

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Proposed overhead line alignment
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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).

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PROJECT: Norwich to Tilbury

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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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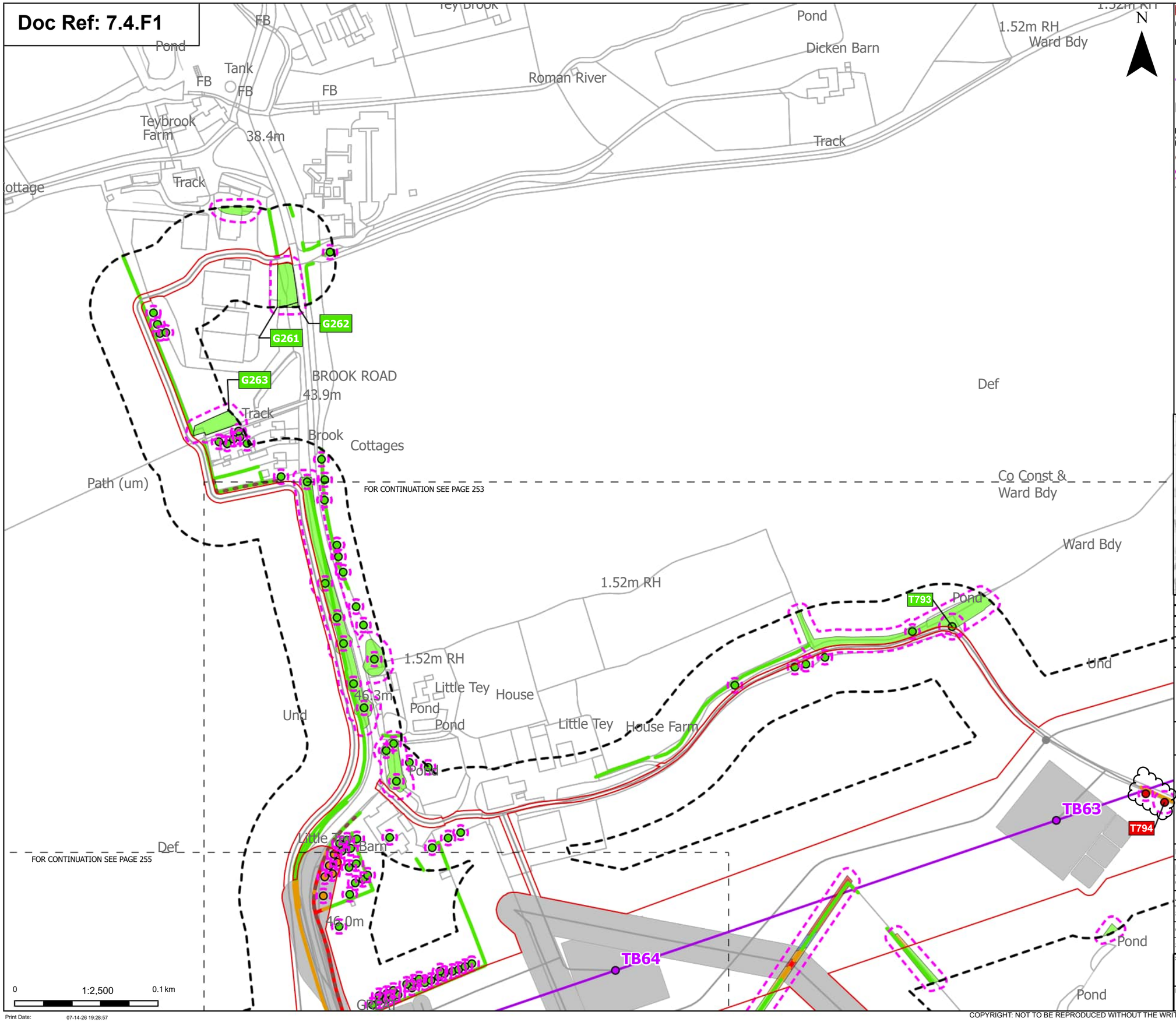
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Trees - Impact
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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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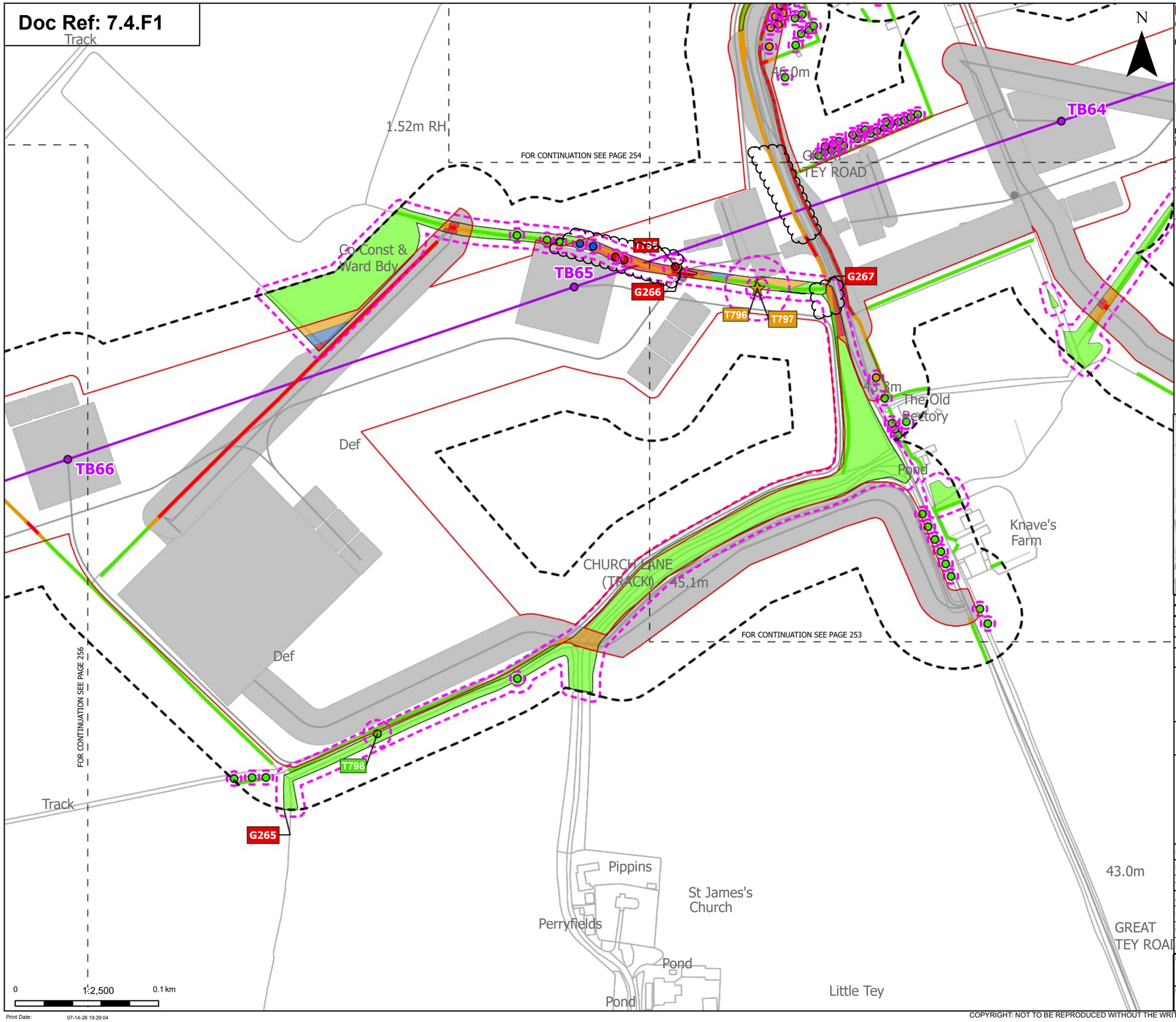
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Suitability Description:
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
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PROJECT: Norwich to Tilbury

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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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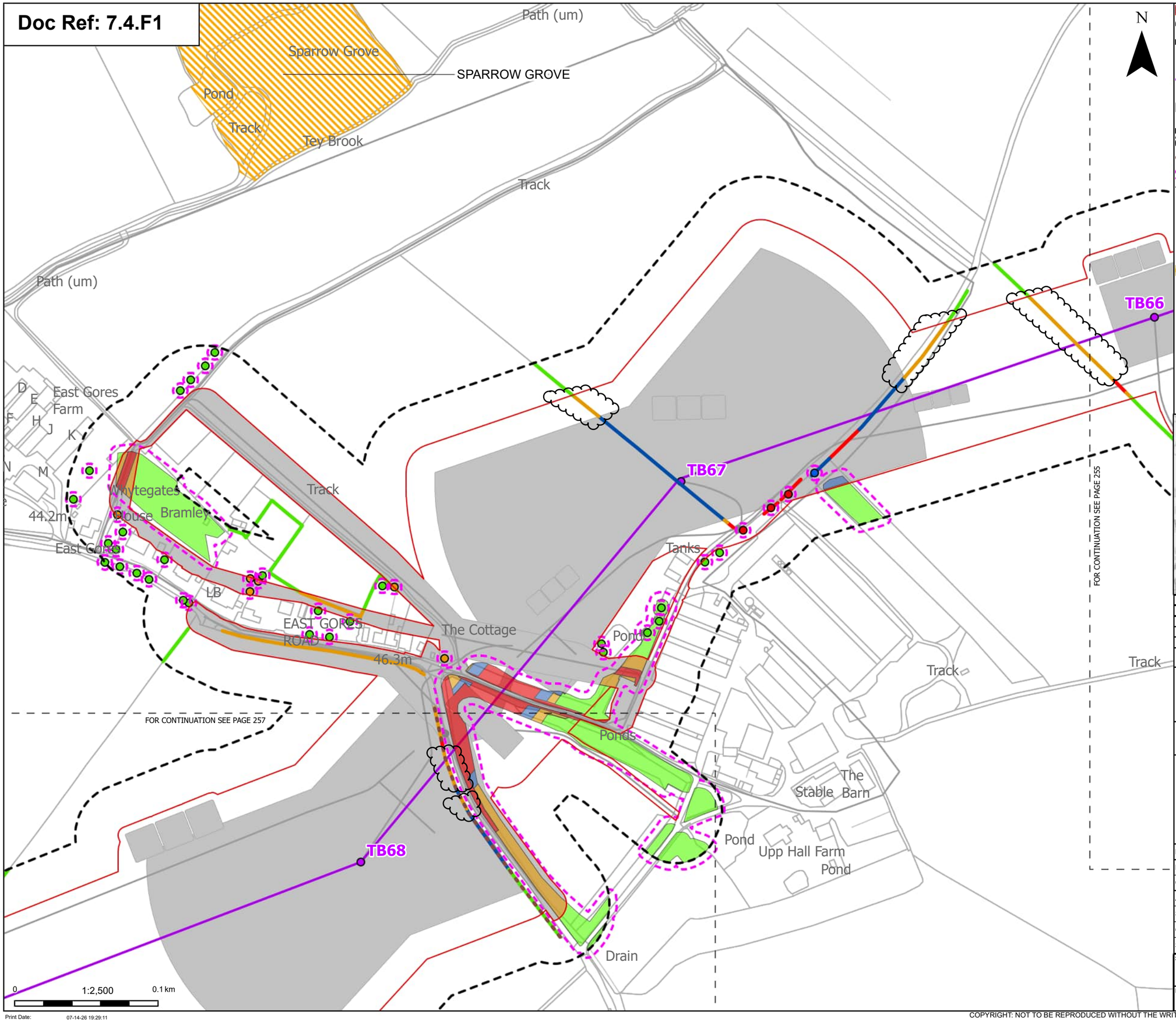
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Arboriculture Study Area

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

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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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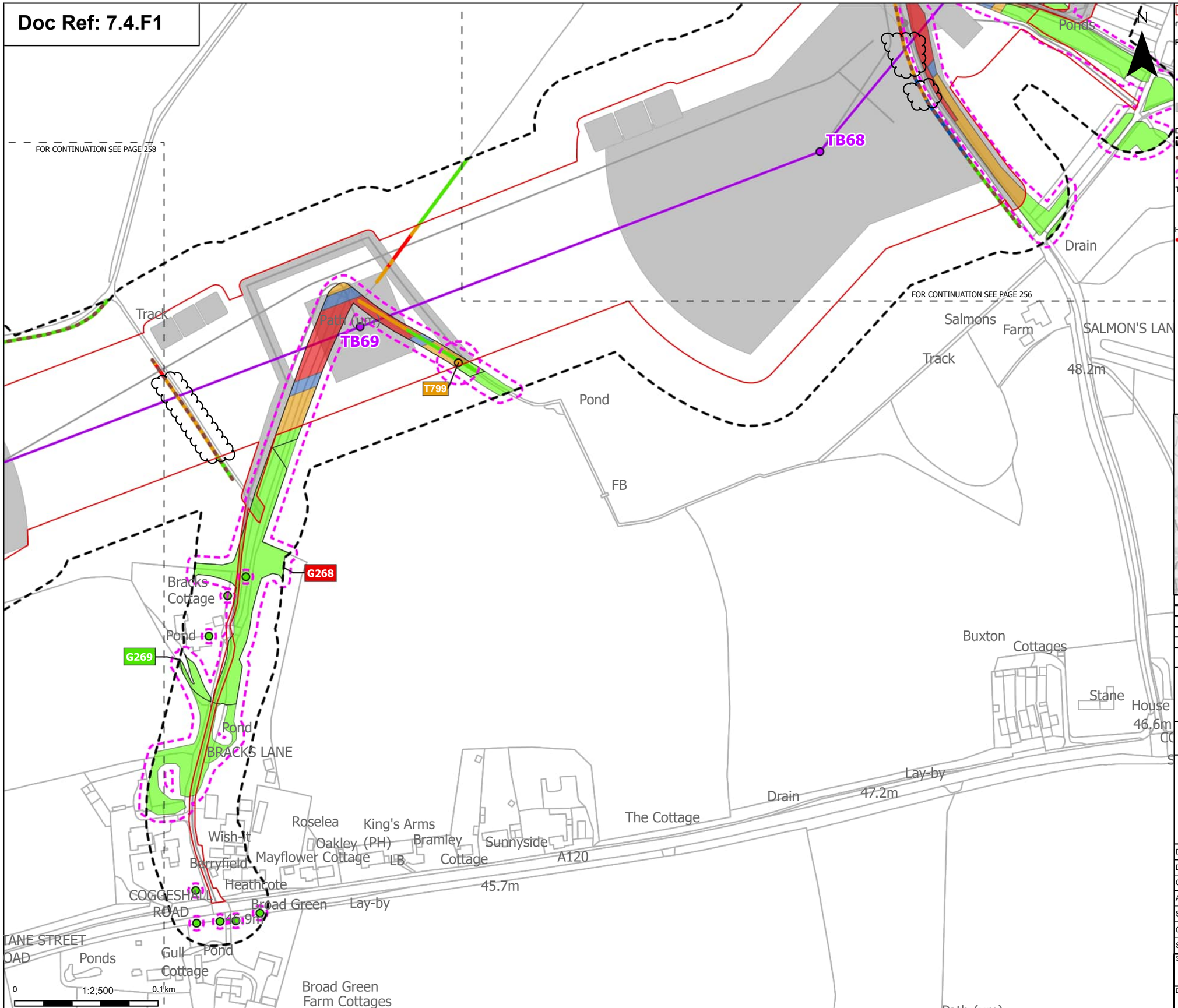
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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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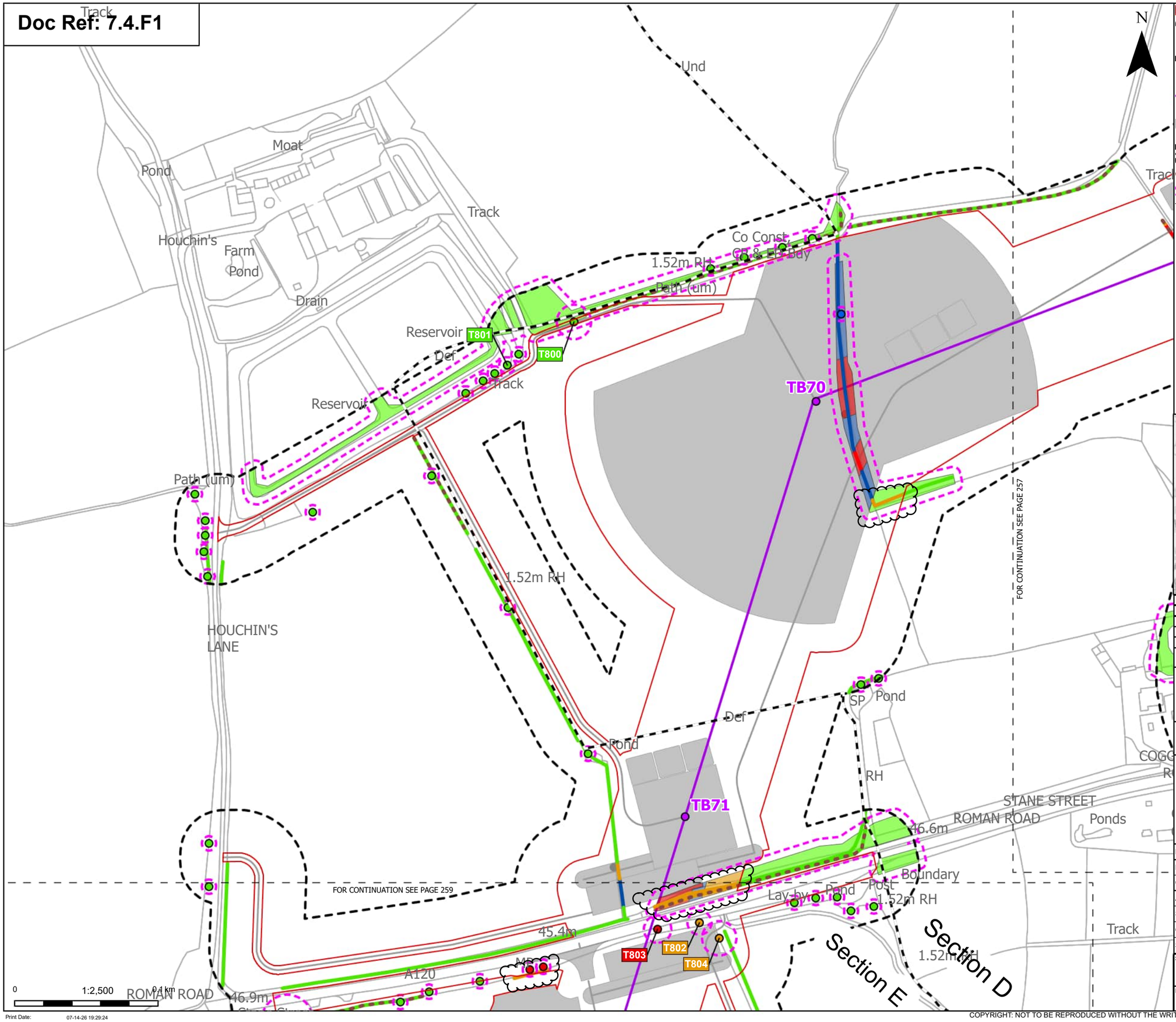
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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PROJECT: Norwich to Tilbury

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

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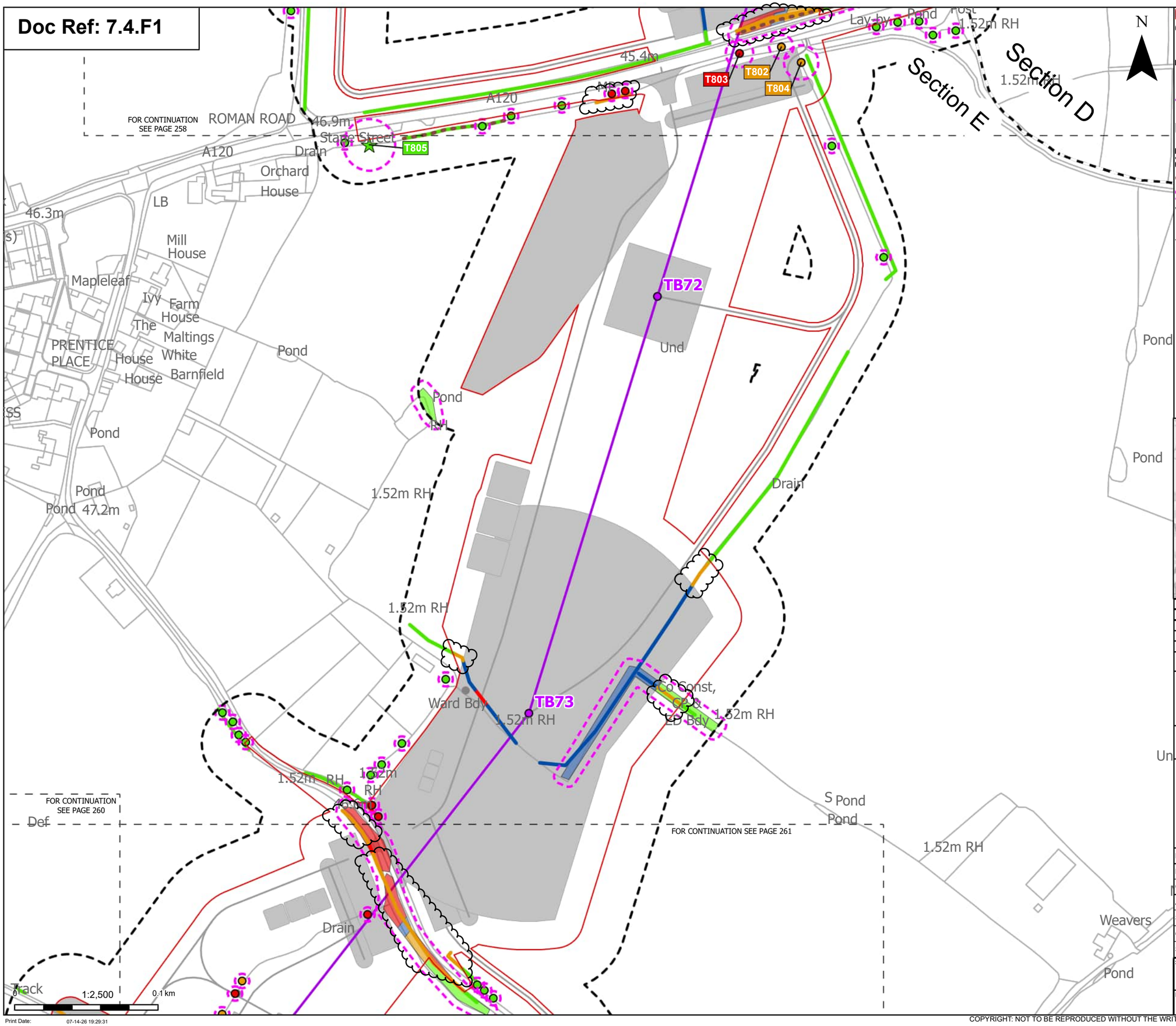
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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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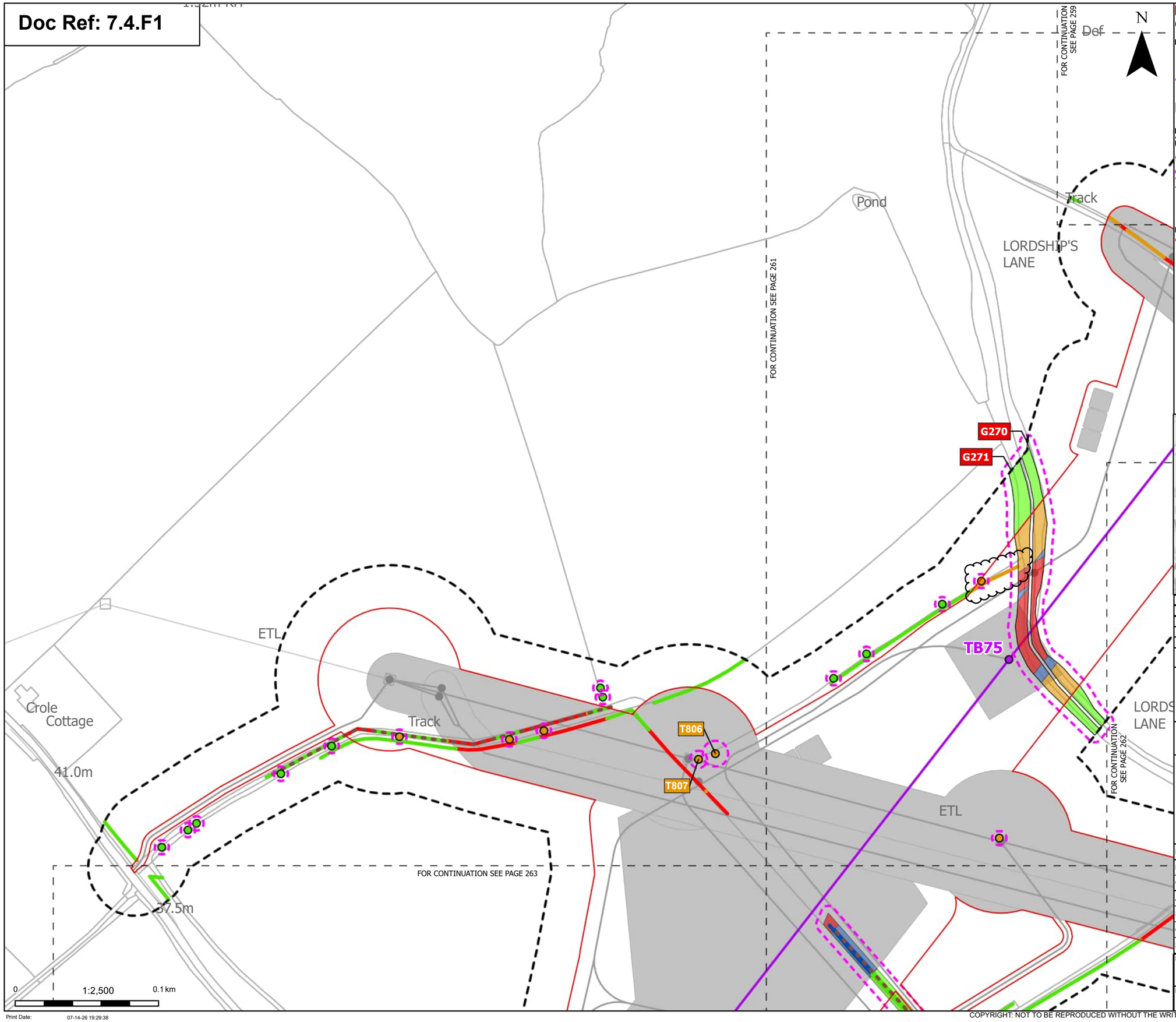
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Suitability Code:	A2	Project Number:	10059280

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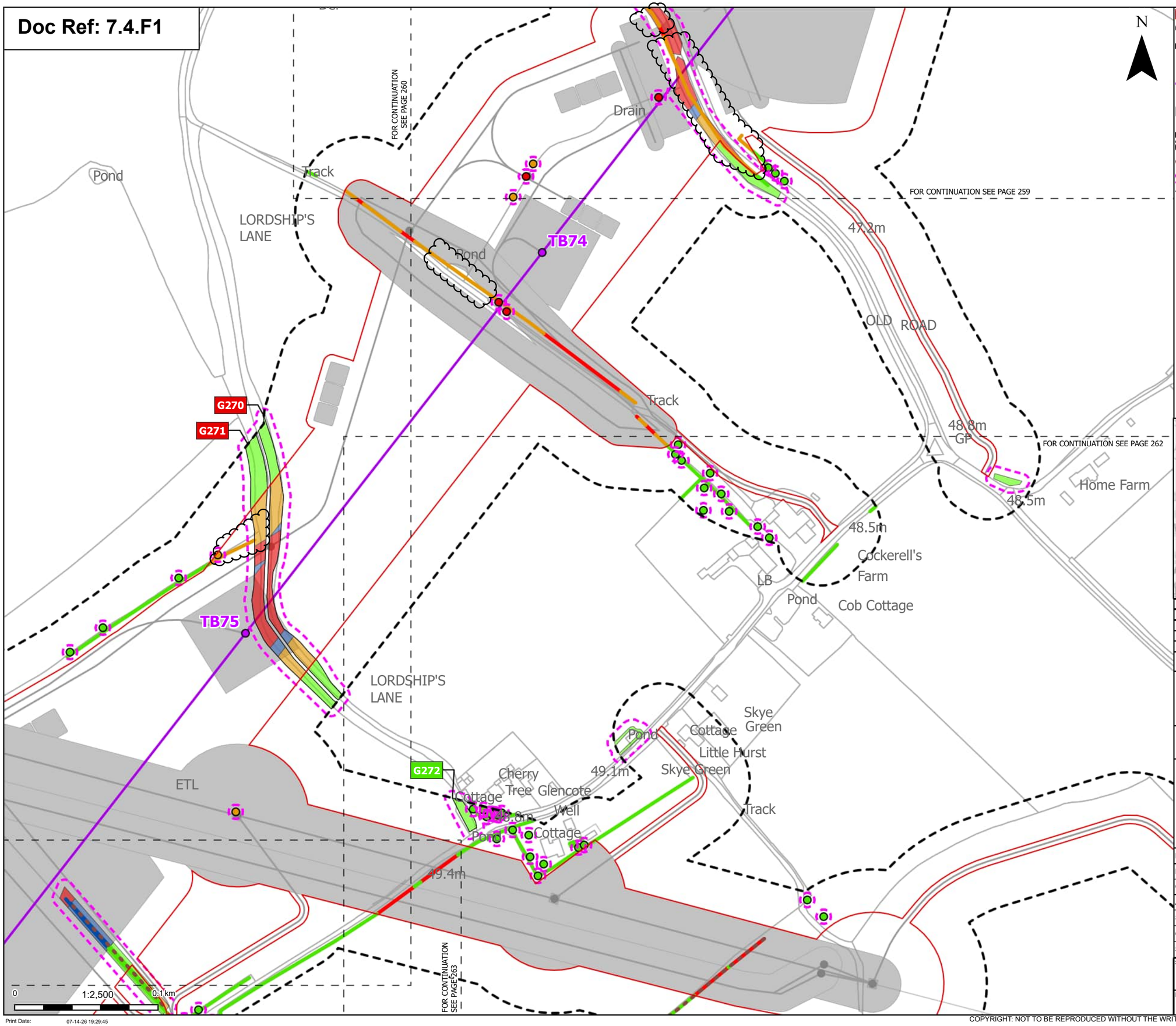
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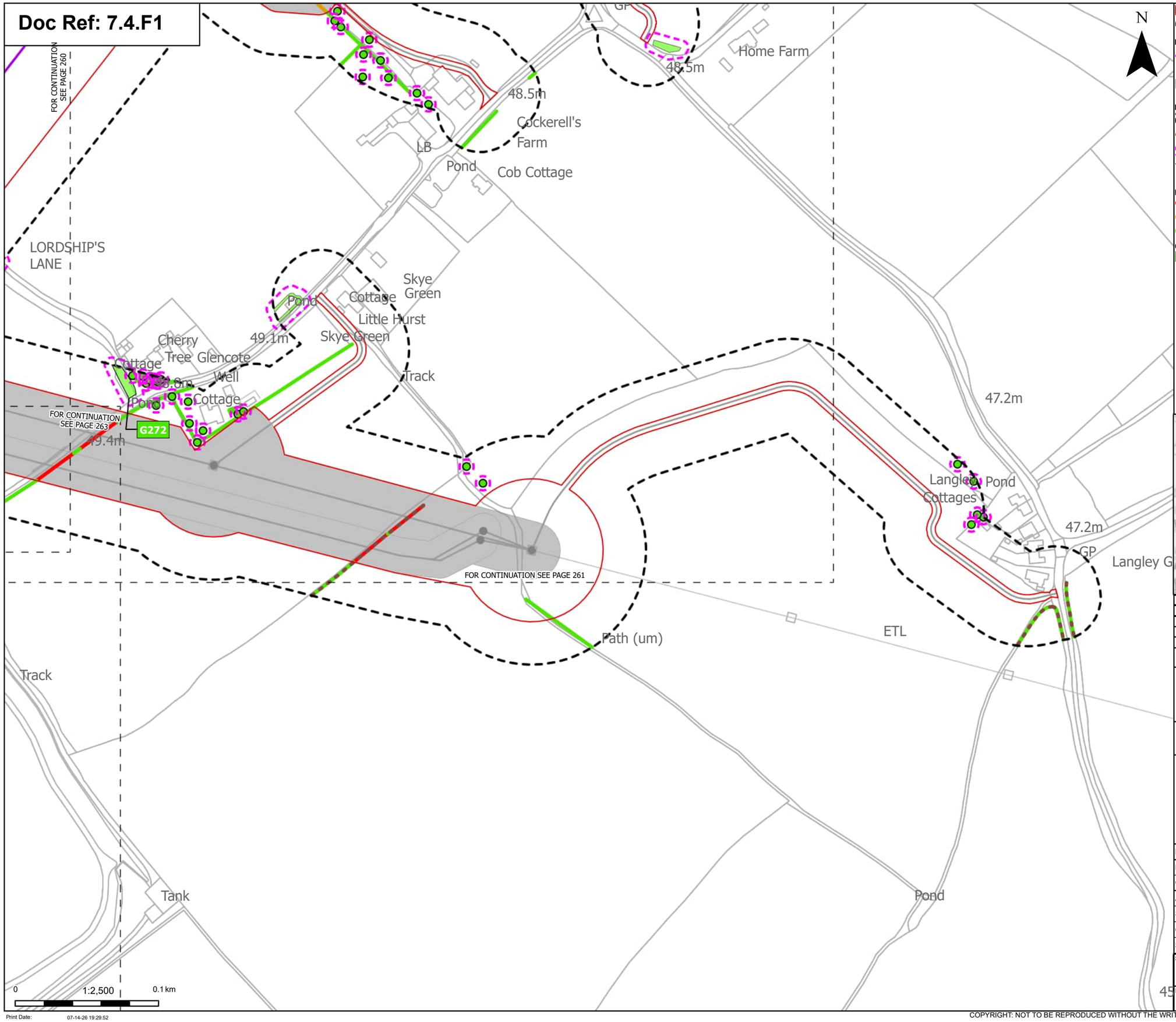
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Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

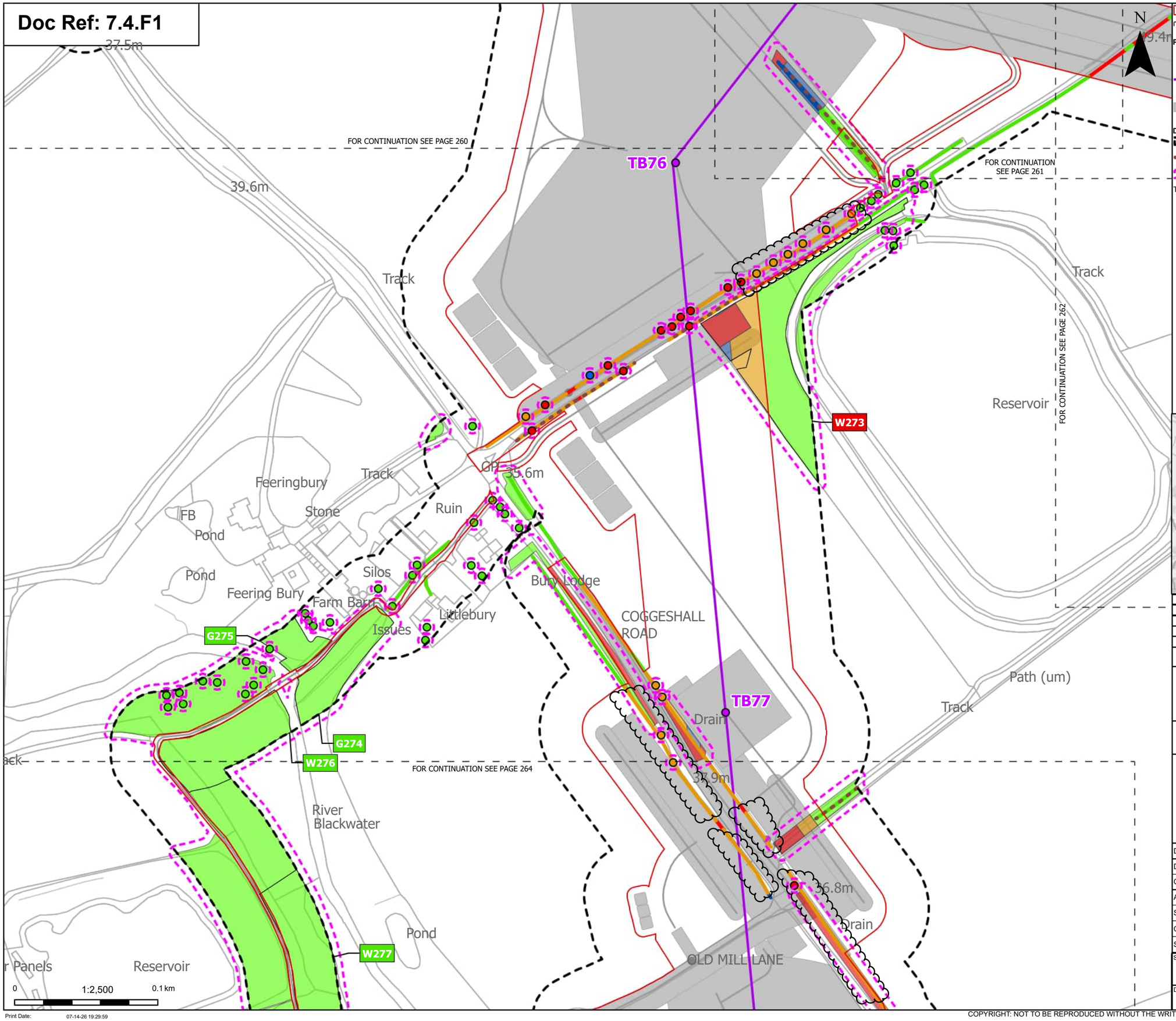
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Order Limits
Sheet index cutline

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

Discipline specific constraints
- 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).

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PROJECT: Norwich to Tilbury

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

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W276
W277
W278
TB78
TB79
River Blackwater
Pond
Solar Panels
Reservoir
FOR CONTINUATION SEE PAGE 263
FB
Path (um)
Threadkells
Pond
Issues
Drain
Spring
OLD MILL LANE
37.9m
36.8m
Drain
33.3m
37.0m
Drain
FOR CONTINUATION SEE PAGE 265
Issues
Frame
Cottages
COGGESHALL ROAD
Farm
Frame
28.0m
Issues
0
1:2,500
0.1 km
Print Date: 07-14-26 19:30:06

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).

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PROJECT: Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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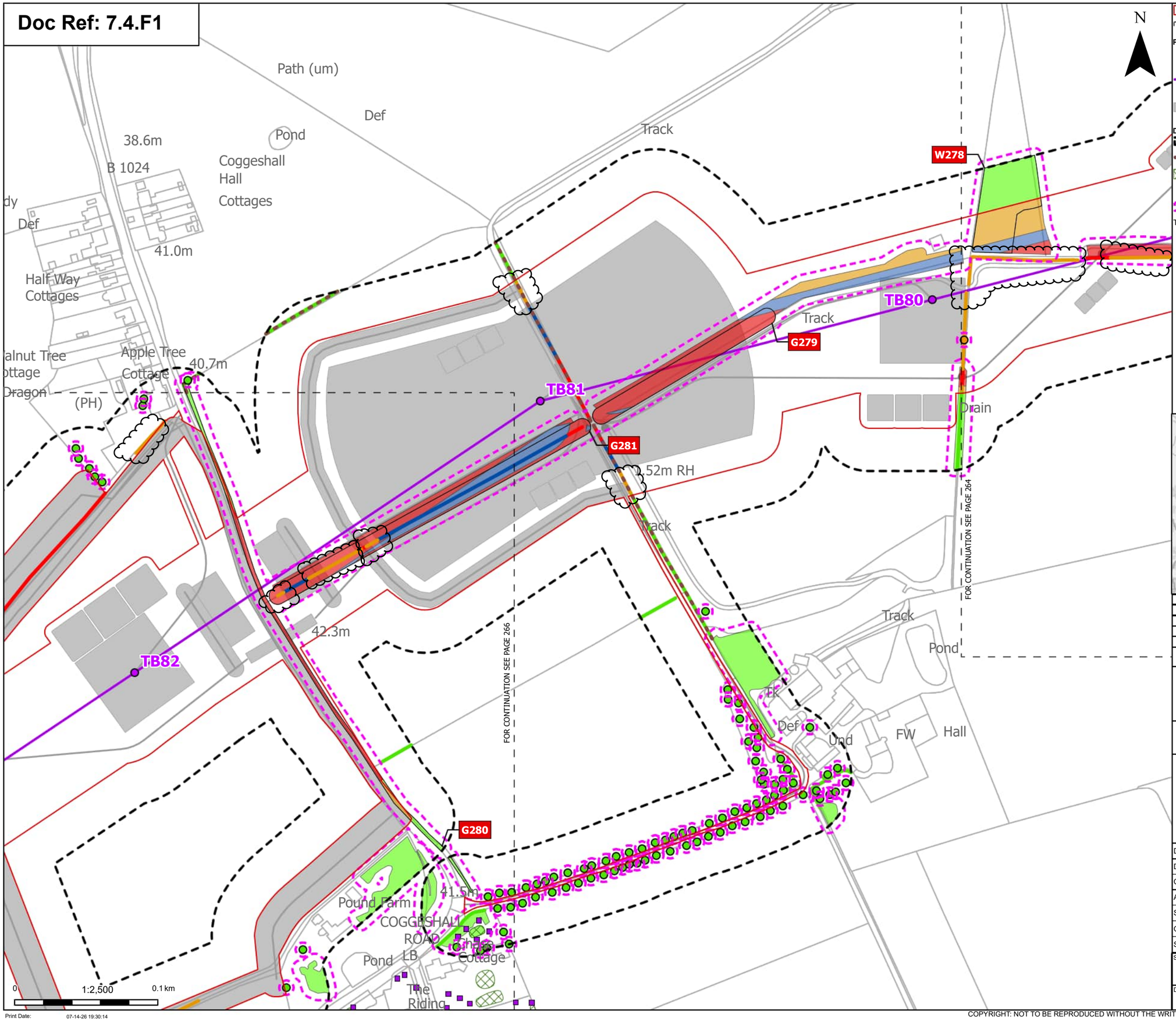
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Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
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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
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Affected Managed
Potentially Affected
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Groups of trees - Impact
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Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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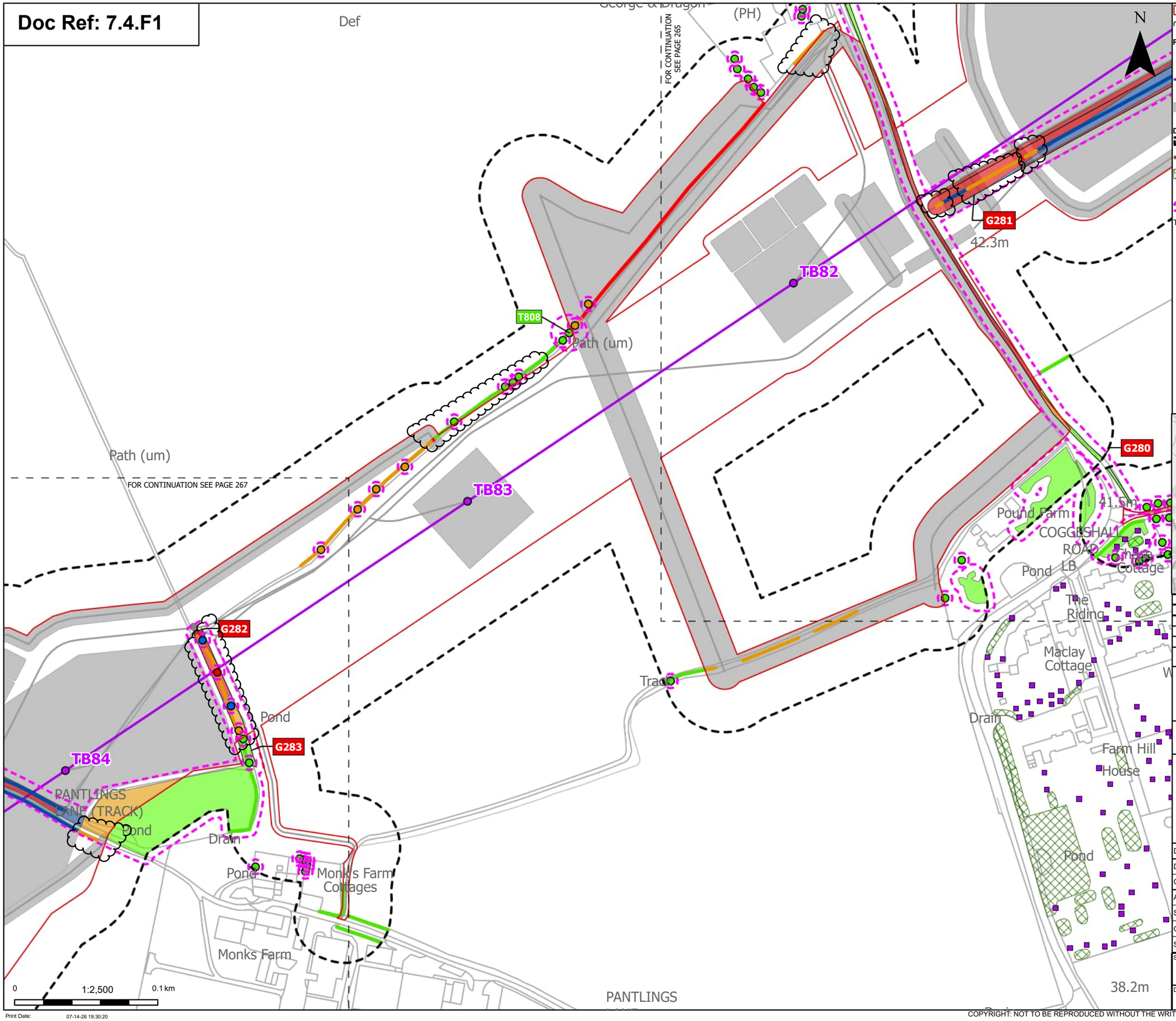
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Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

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

Trees - Impact
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Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
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Potentially Affected
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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Suitability Description:
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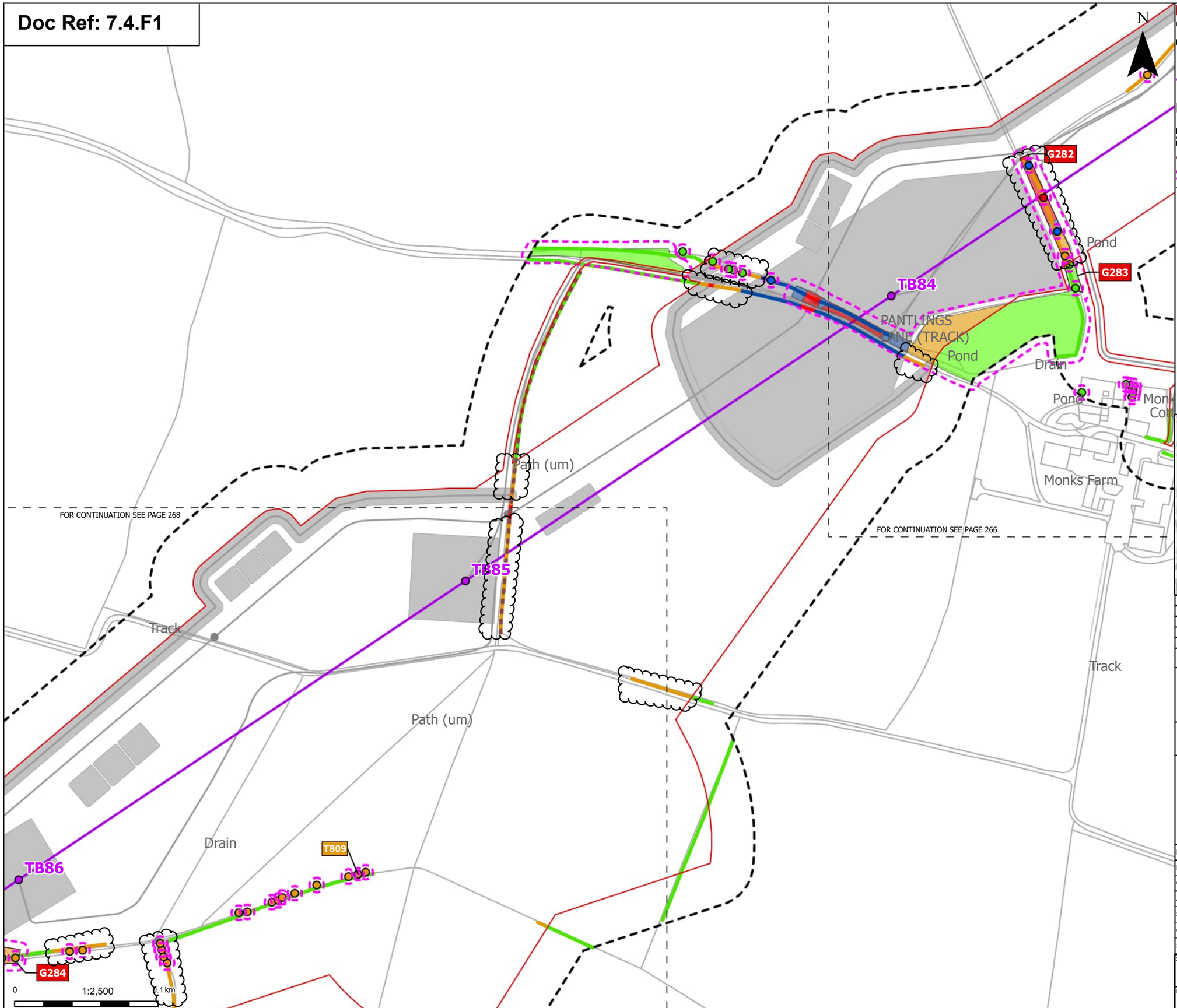
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Sheet index cutline

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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Suitability Code:	A2	Project Number:	10059280

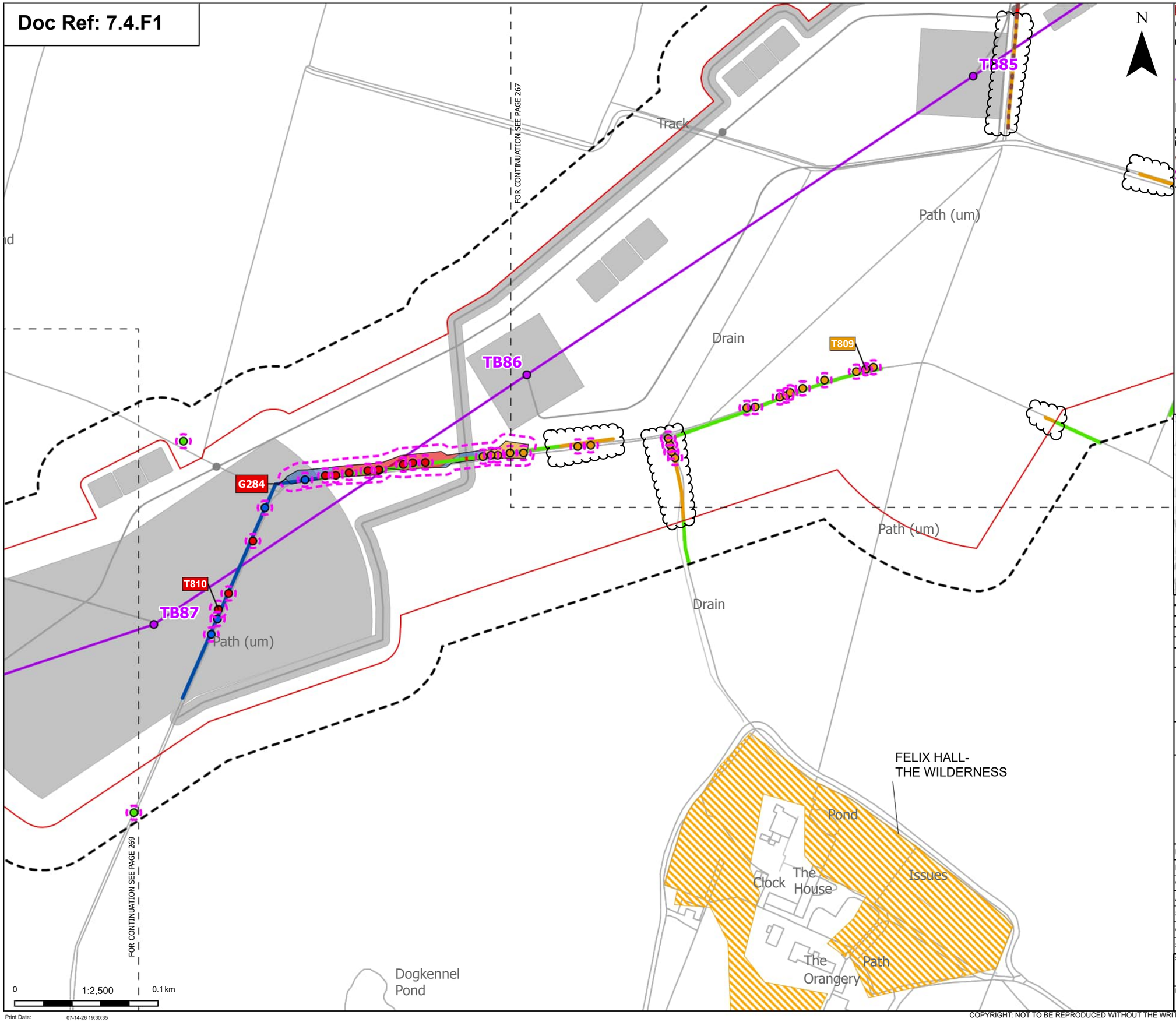
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Order Limits
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Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Scale:	1:2,500	Datum:	AOD
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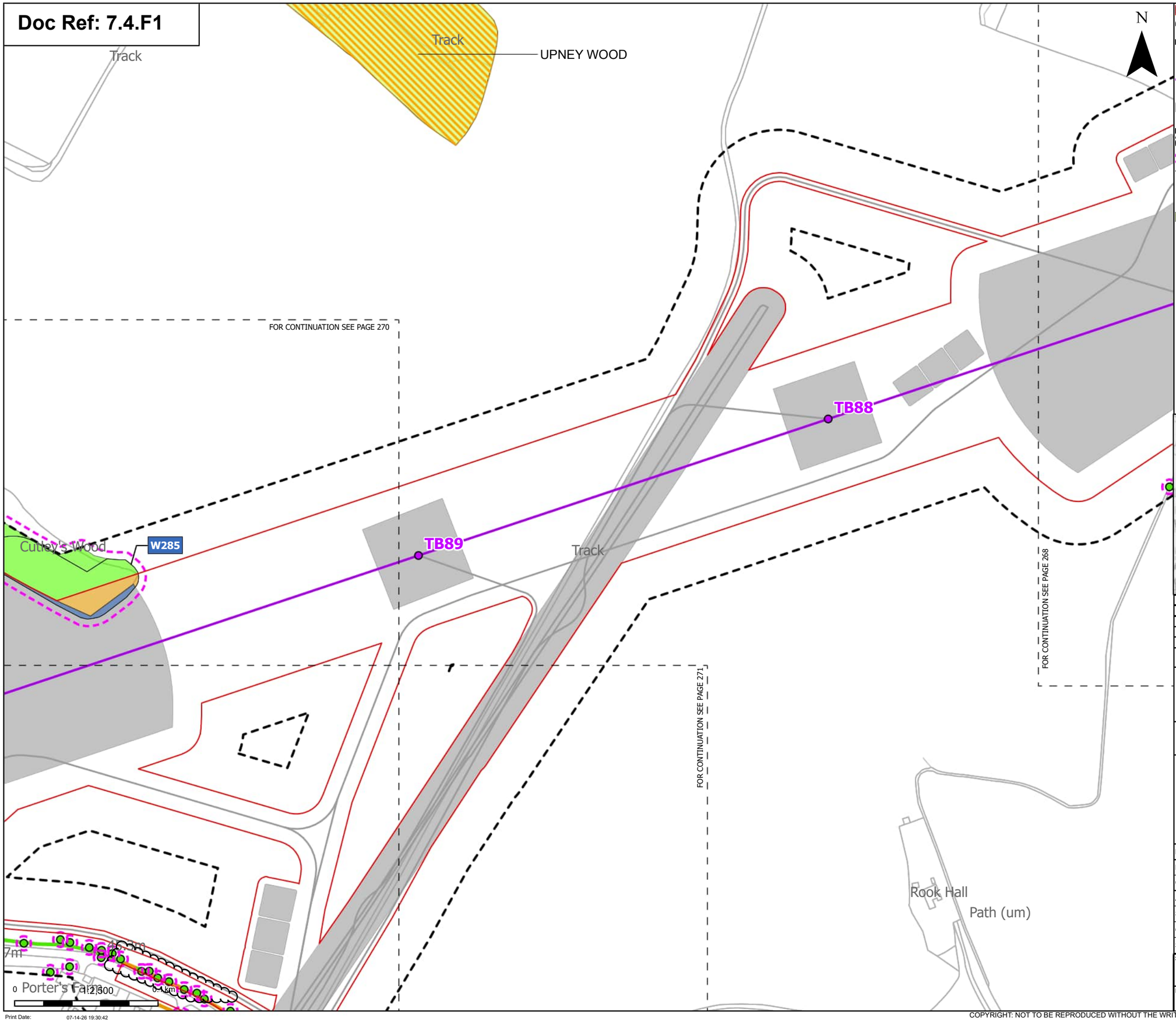
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Sheet index cutline

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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

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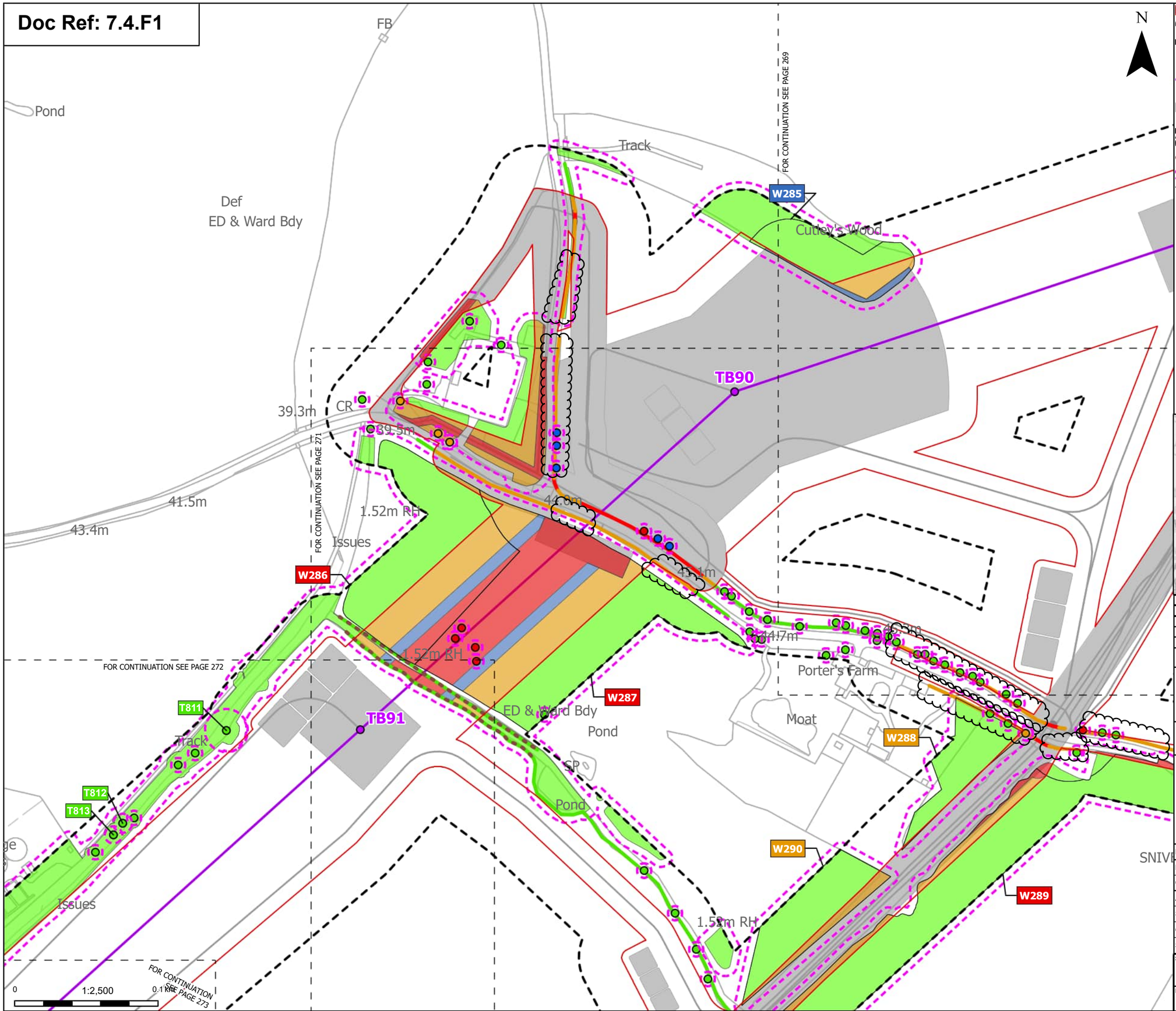
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Sheet index cutline

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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
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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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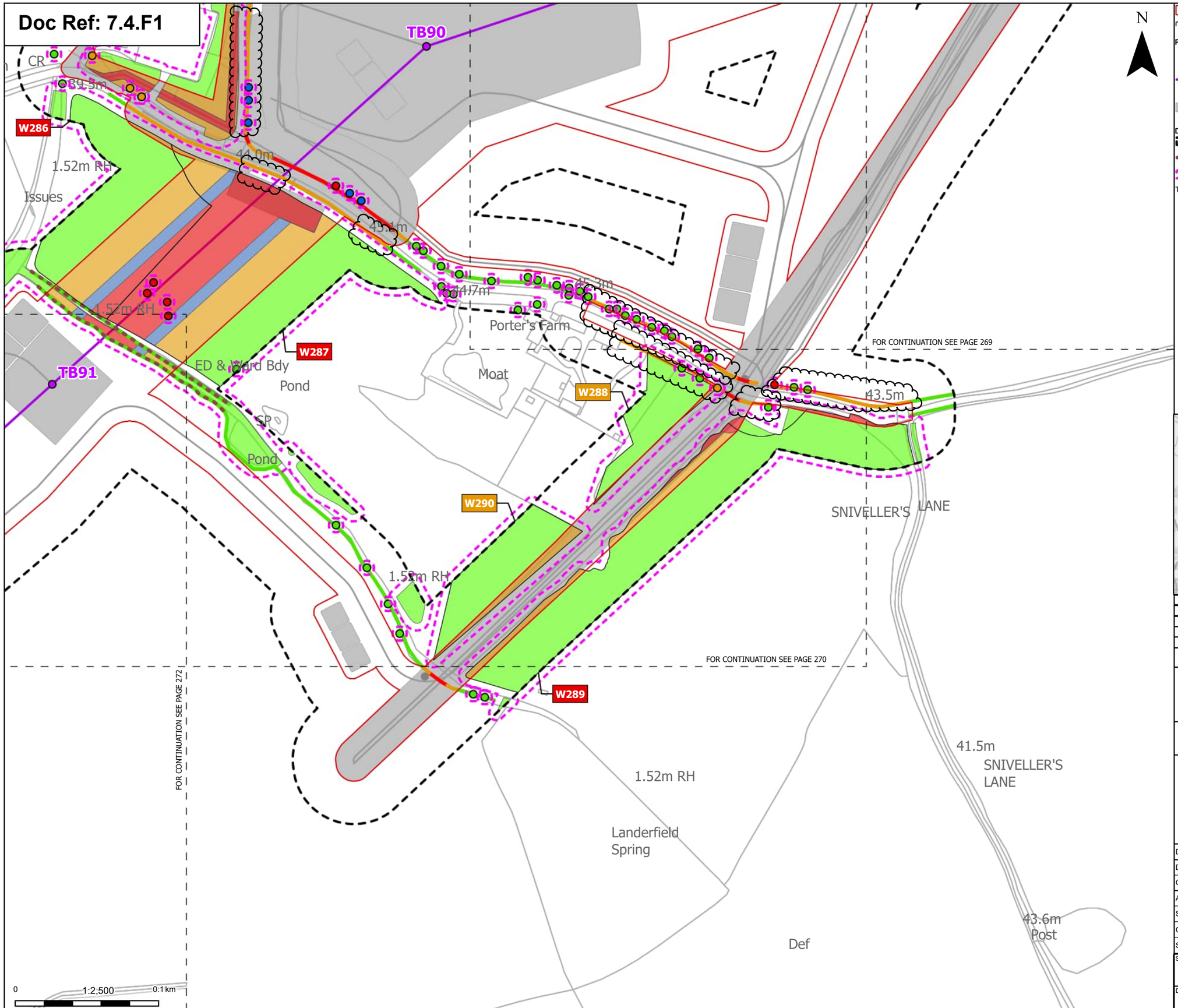
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Order Limits
Sheet index cutline

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- Proposed standard lattice pylon location
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Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
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- Affected Managed
- Potentially Affected
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Hedgerow - Impact
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Groups of trees - Impact
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PROJECT: Norwich to Tilbury

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
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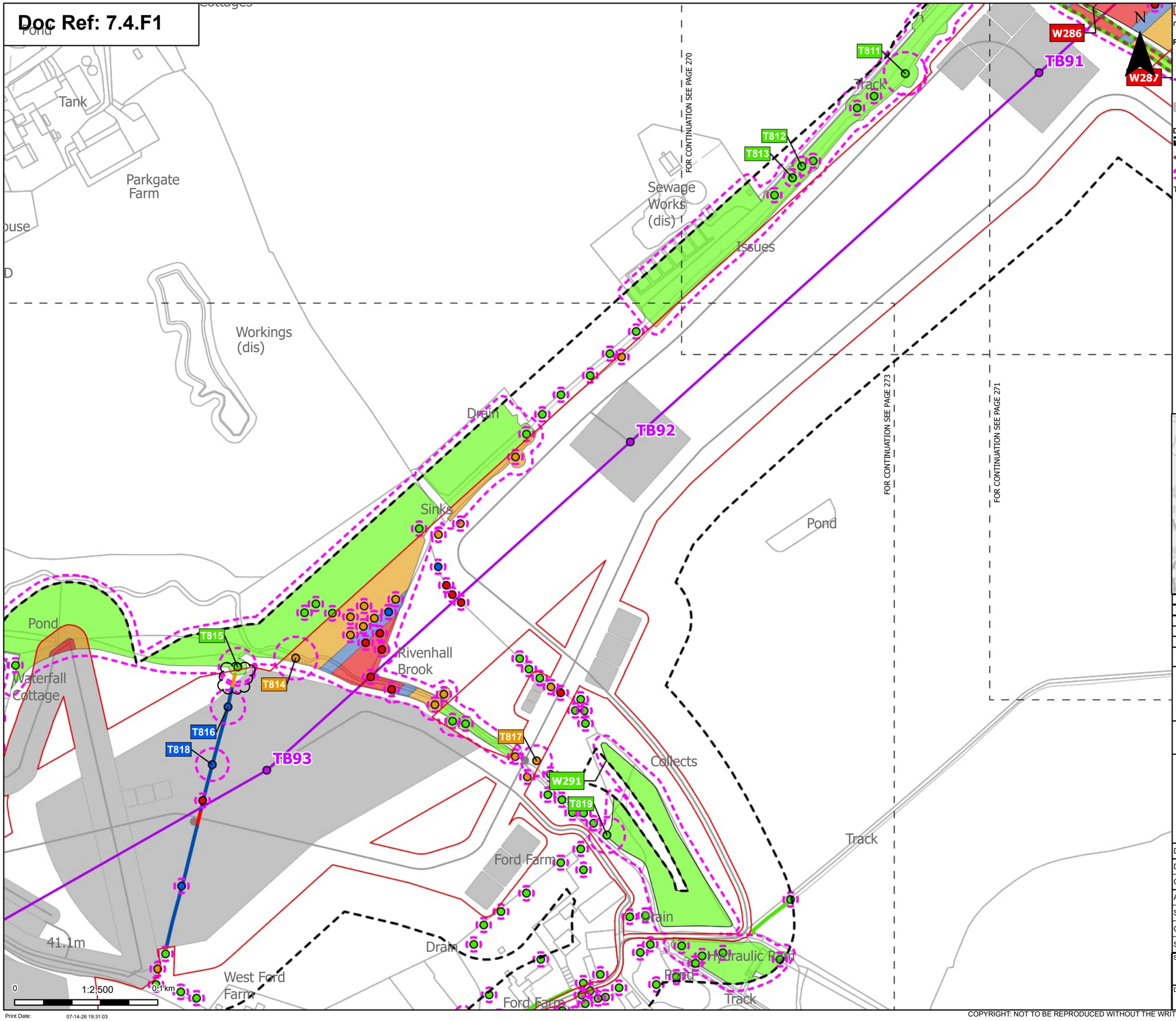
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PROJECT: Norwich to Tilbury

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
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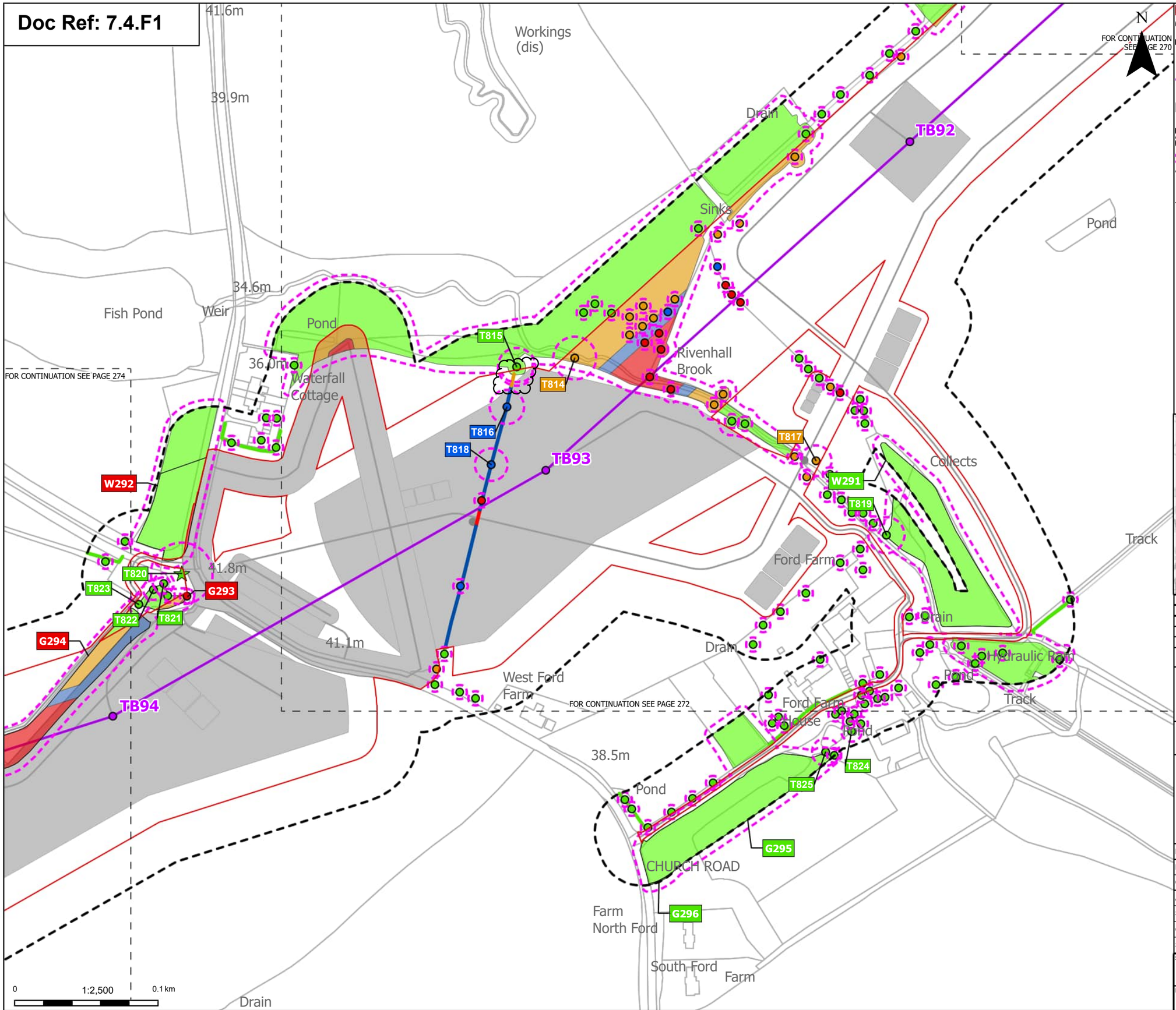
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Revision: C

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Order Limits
Sheet index cutline

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

Discipline specific constraints
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).

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B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT:
Norwich to Tilbury

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
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Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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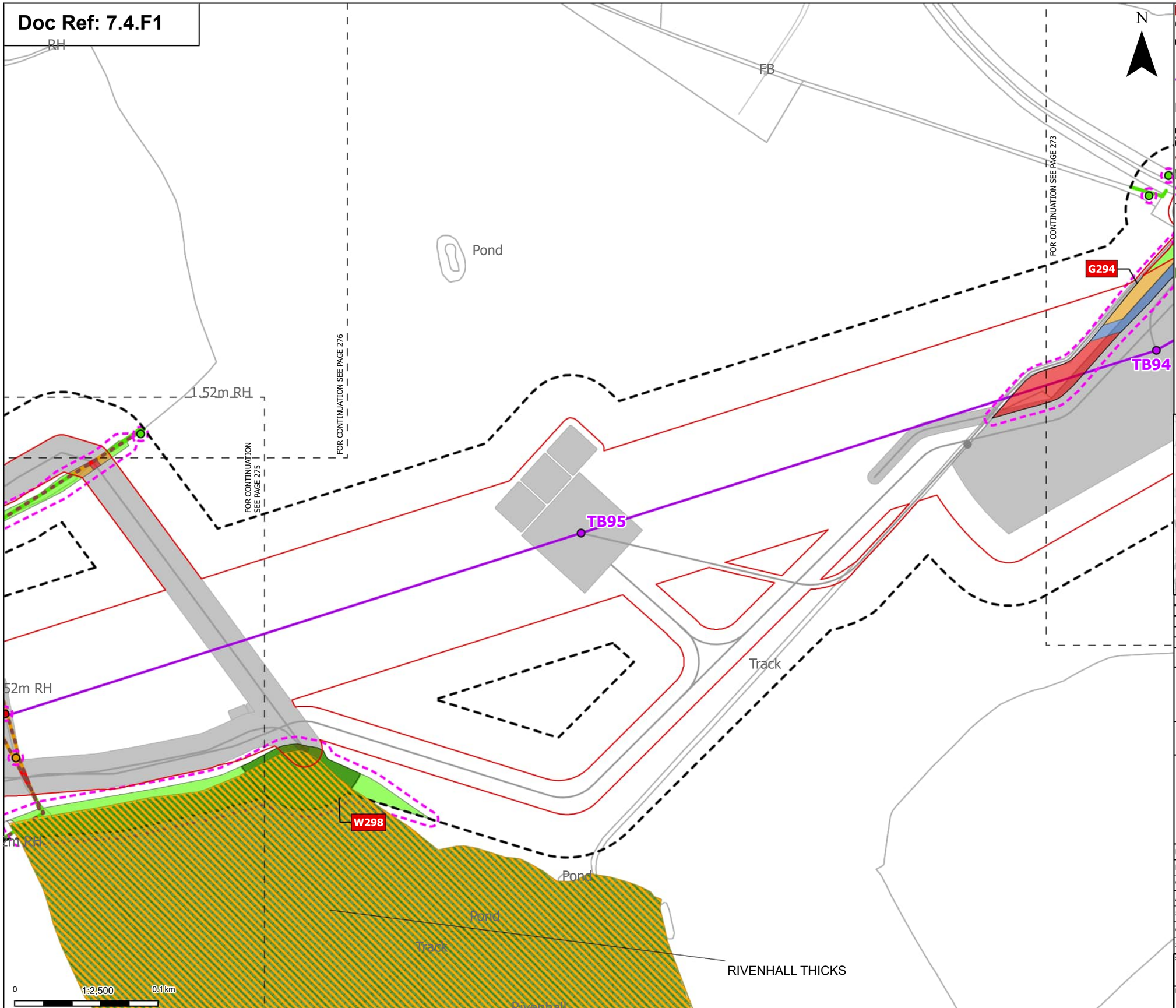
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Order Limits
Sheet index cutline

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

Discipline specific constraints
- 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).

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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

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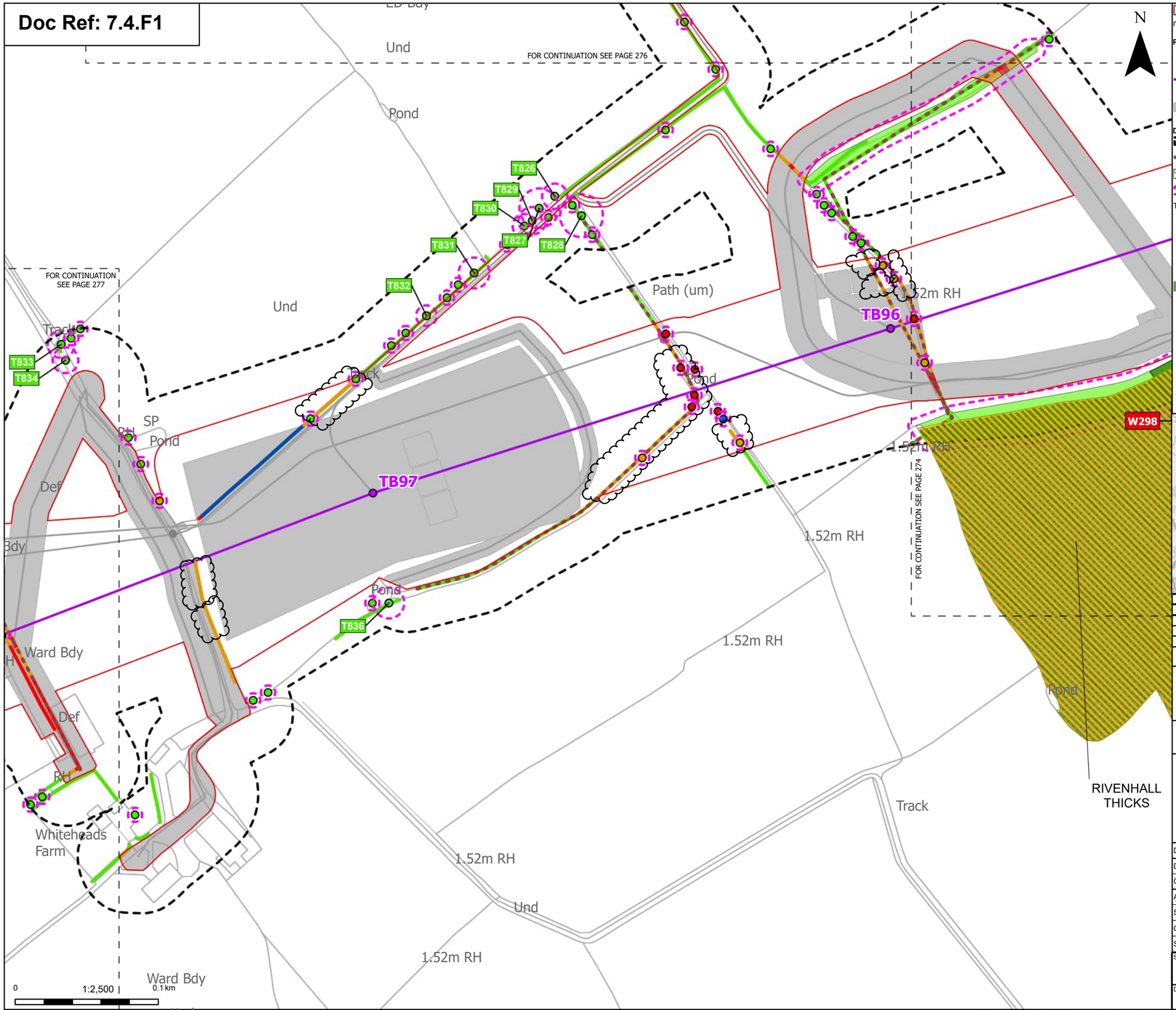
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Order Limits
Sheet index cutline

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

Discipline specific constraints
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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Approved	K. Burrows	Date	July 26
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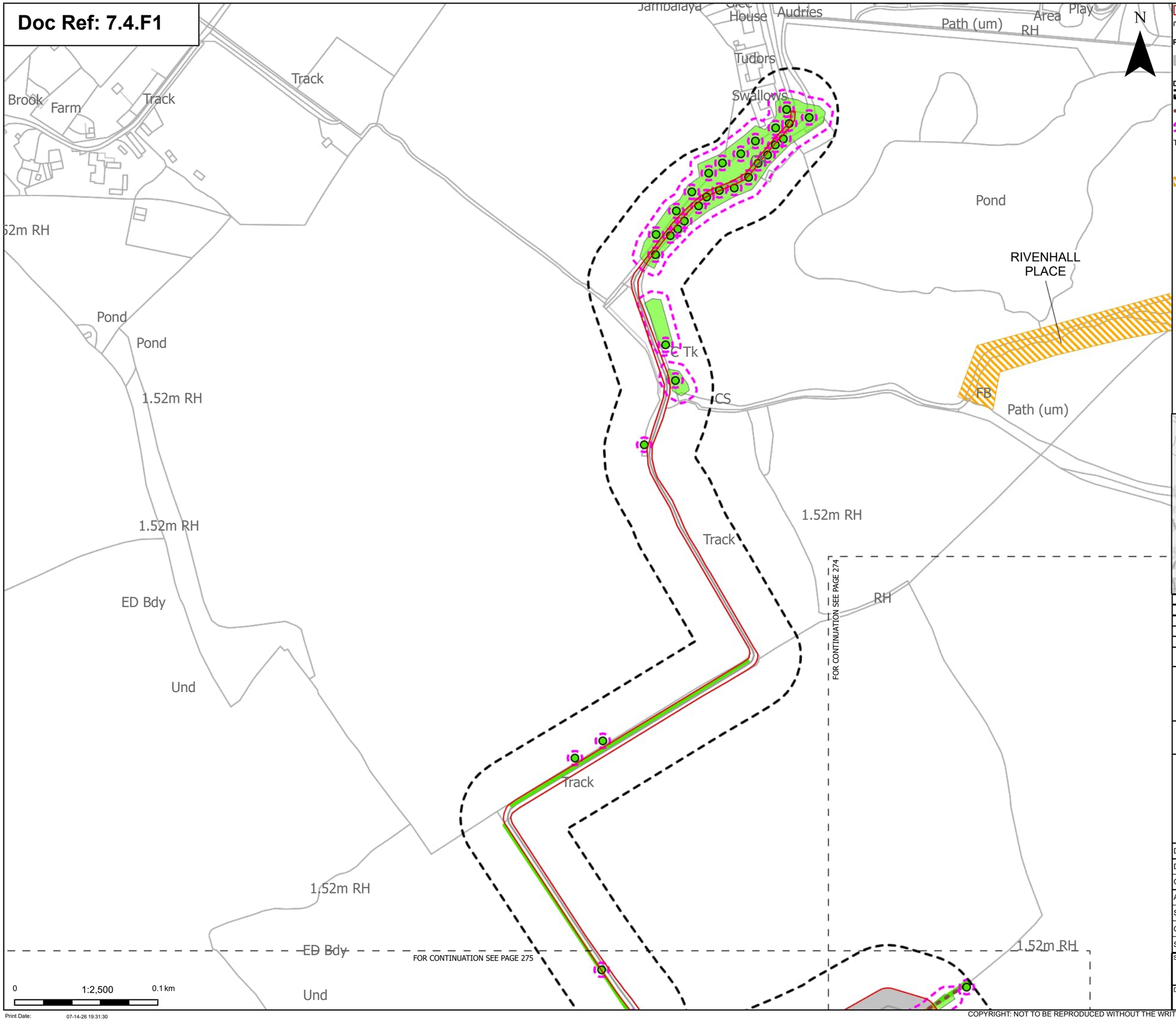
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Order Limits
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Proposed project design details
Other temporary and permanent construction and operational works

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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
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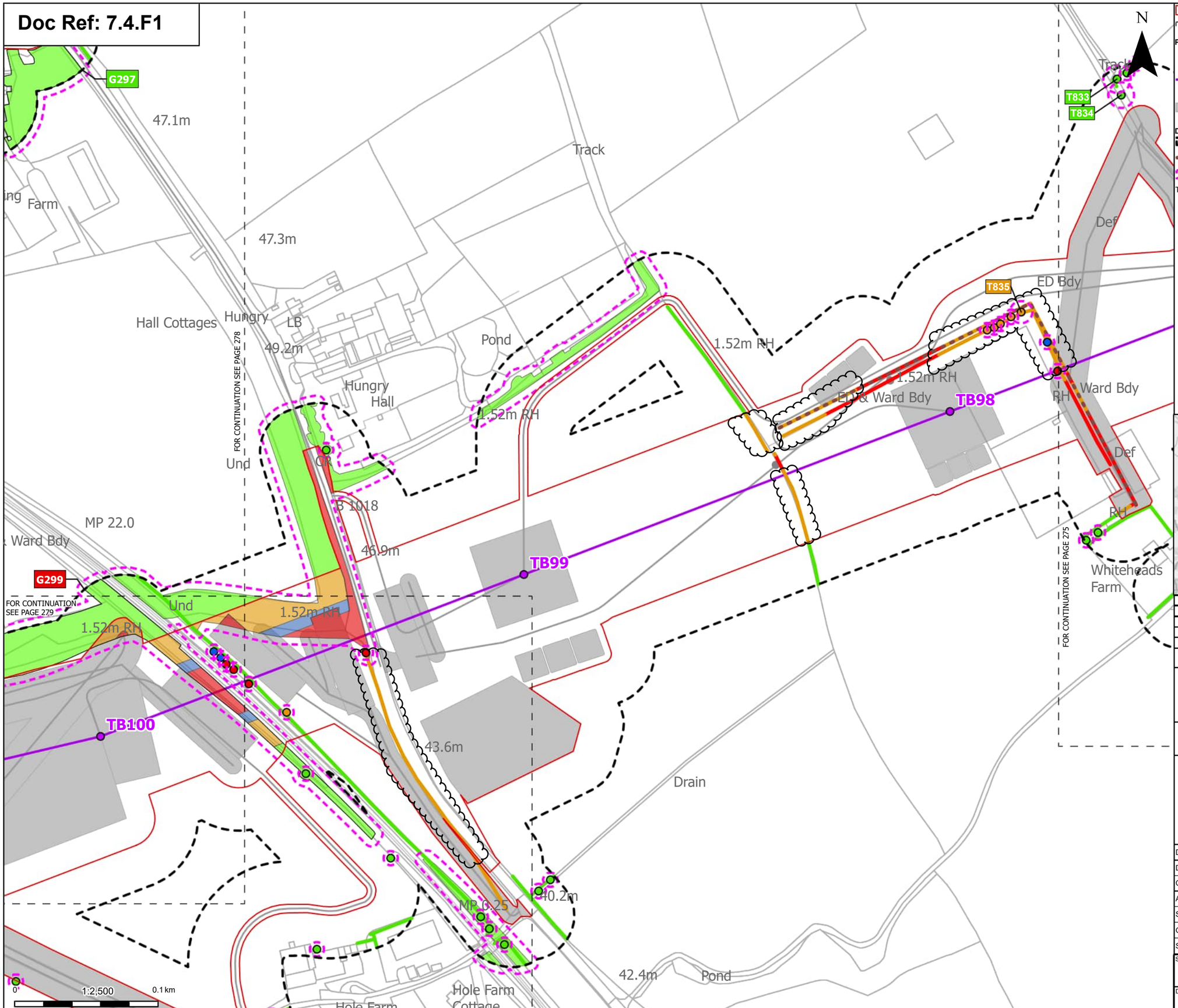
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Revision: C

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PROJECT:
Norwich to Tilbury

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

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Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
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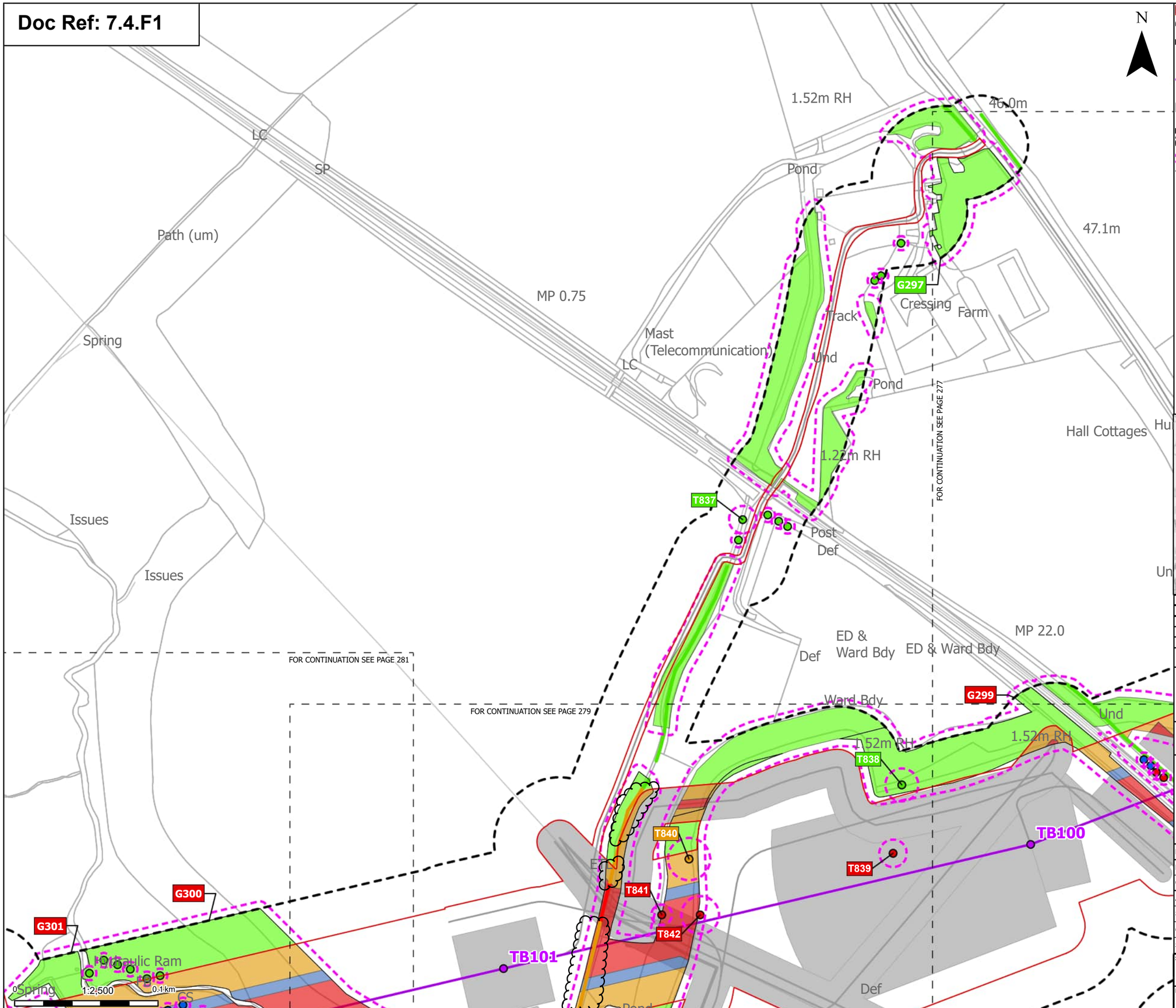
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Drawing Number:
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Revision:
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Order Limits
Sheet index cutline

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

Discipline specific constraints
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).

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PROJECT: Norwich to Tilbury

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
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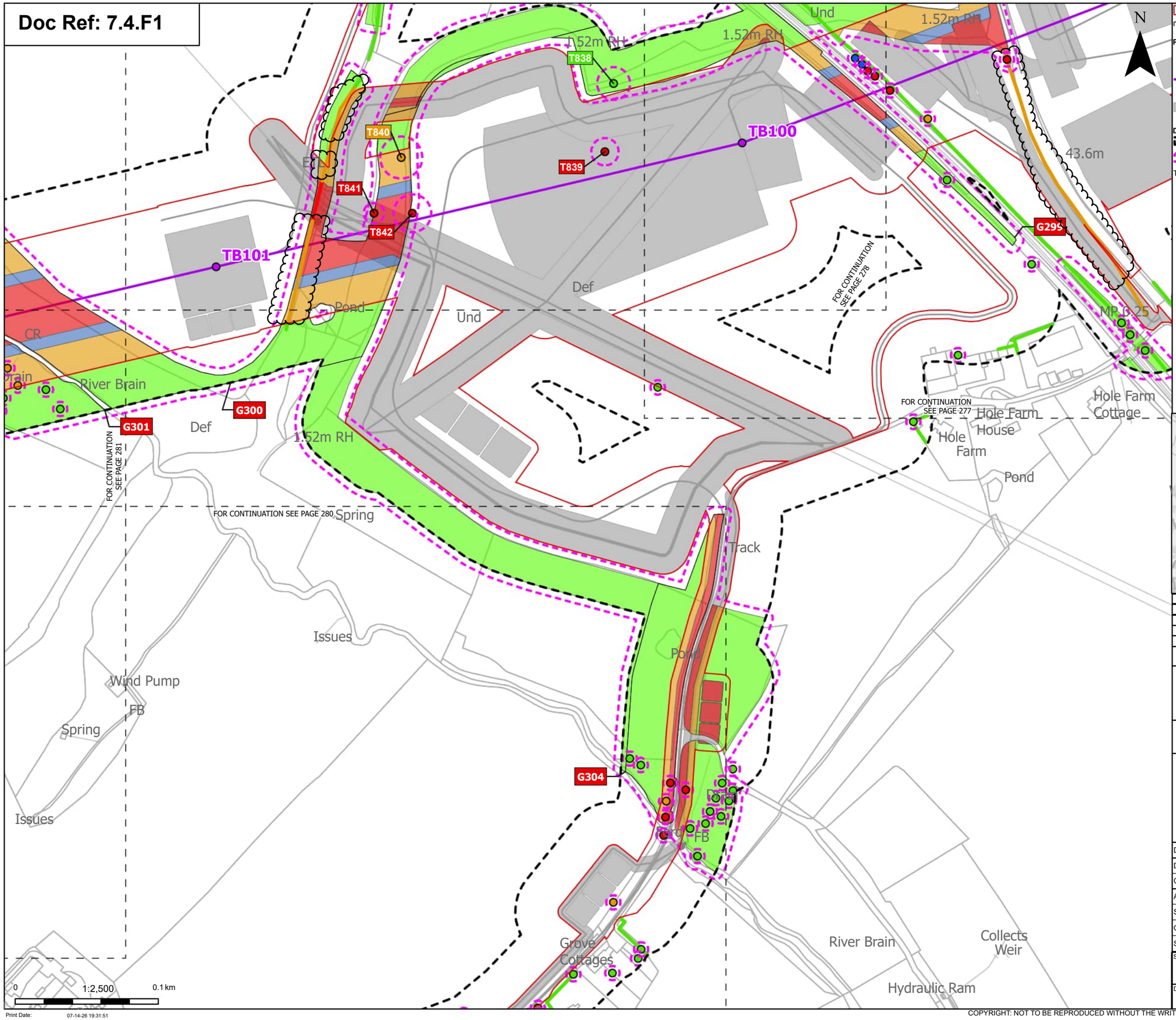
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Order Limits
Sheet index cutline

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

Discipline specific constraints
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).

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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

Title:

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

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

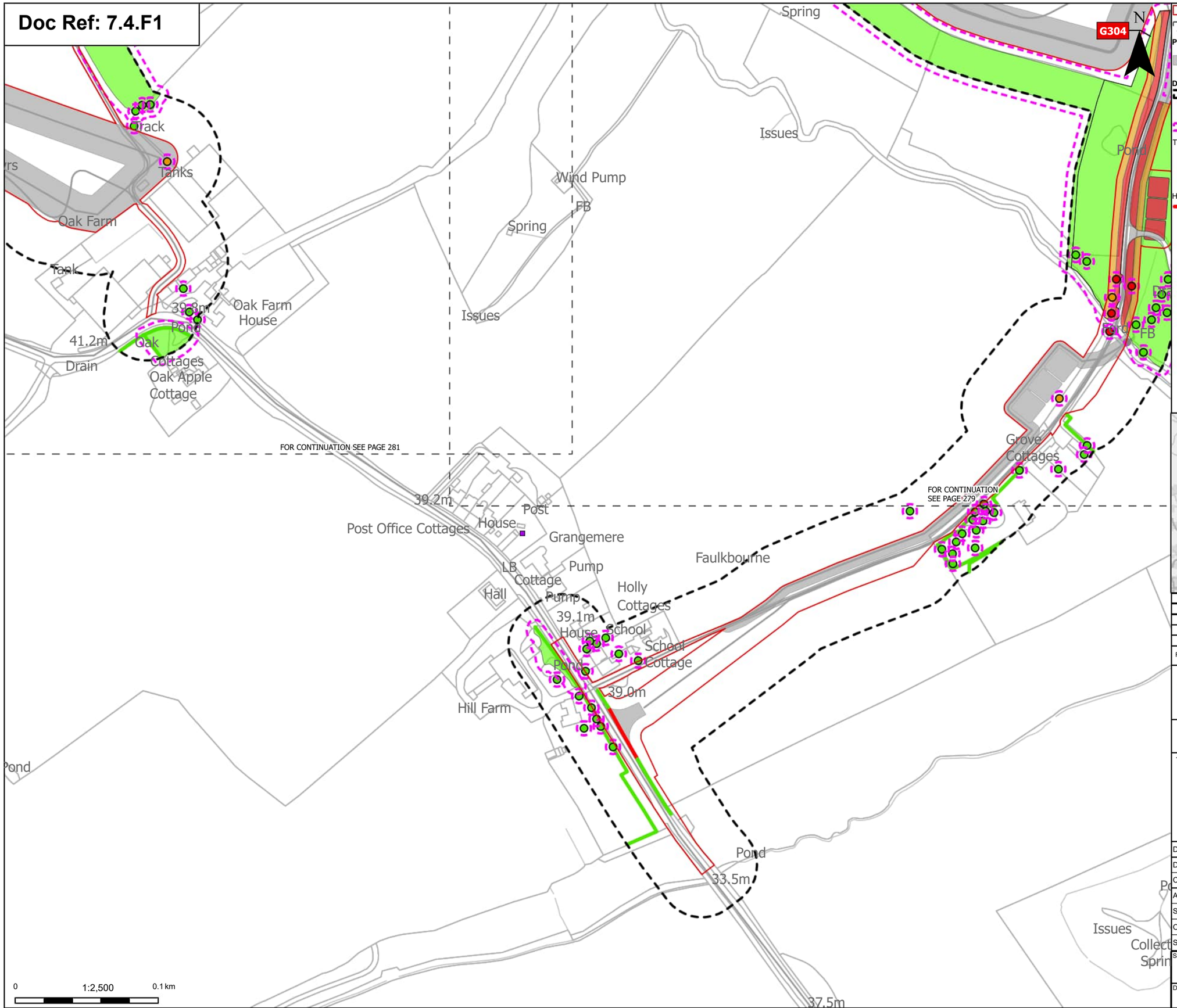
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

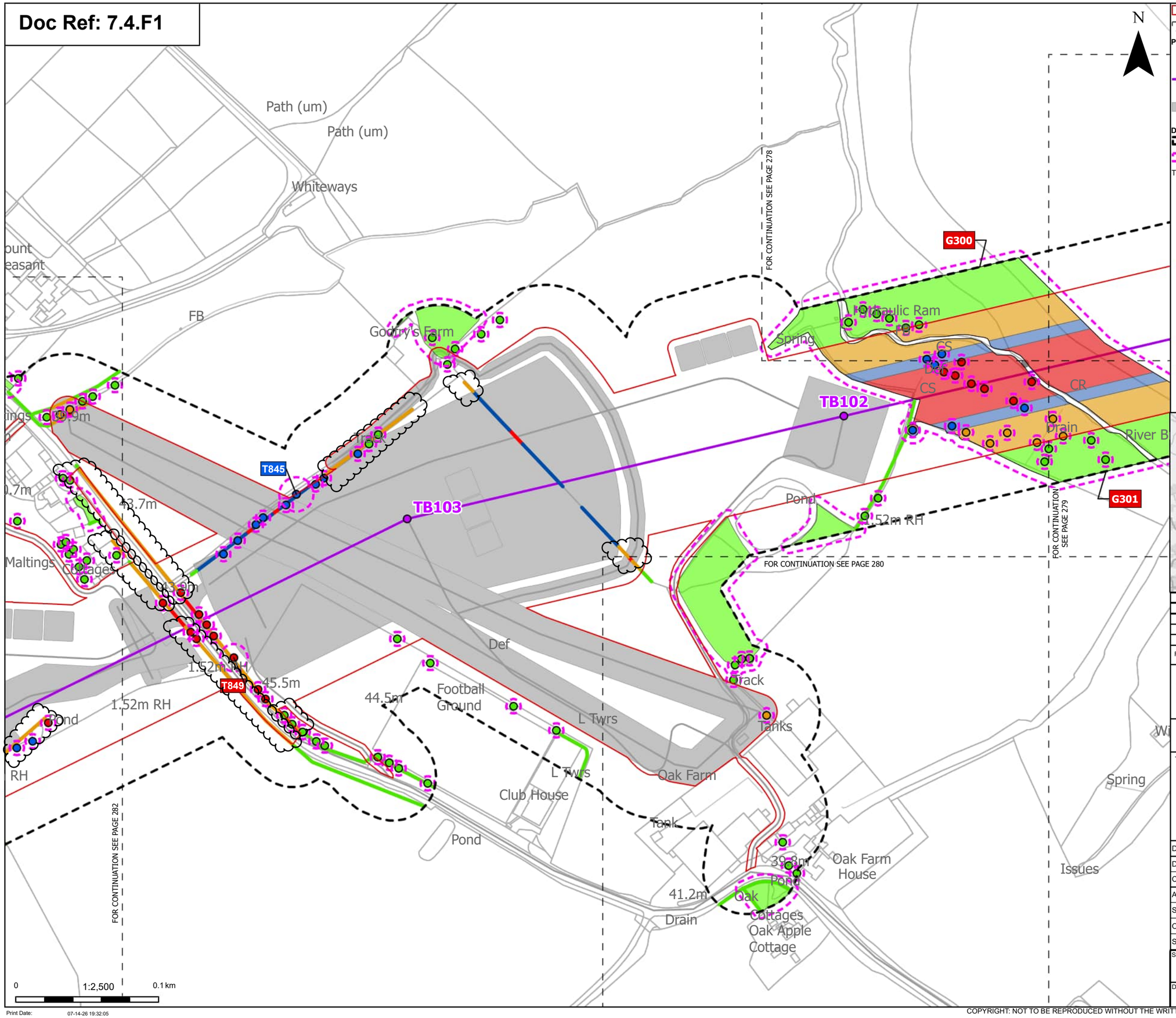
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Order Limits
Sheet index cutline

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

Discipline specific constraints
- 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).

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PROJECT: Norwich to Tilbury

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

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Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
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Suitability Description: Accepted as Concept Stage

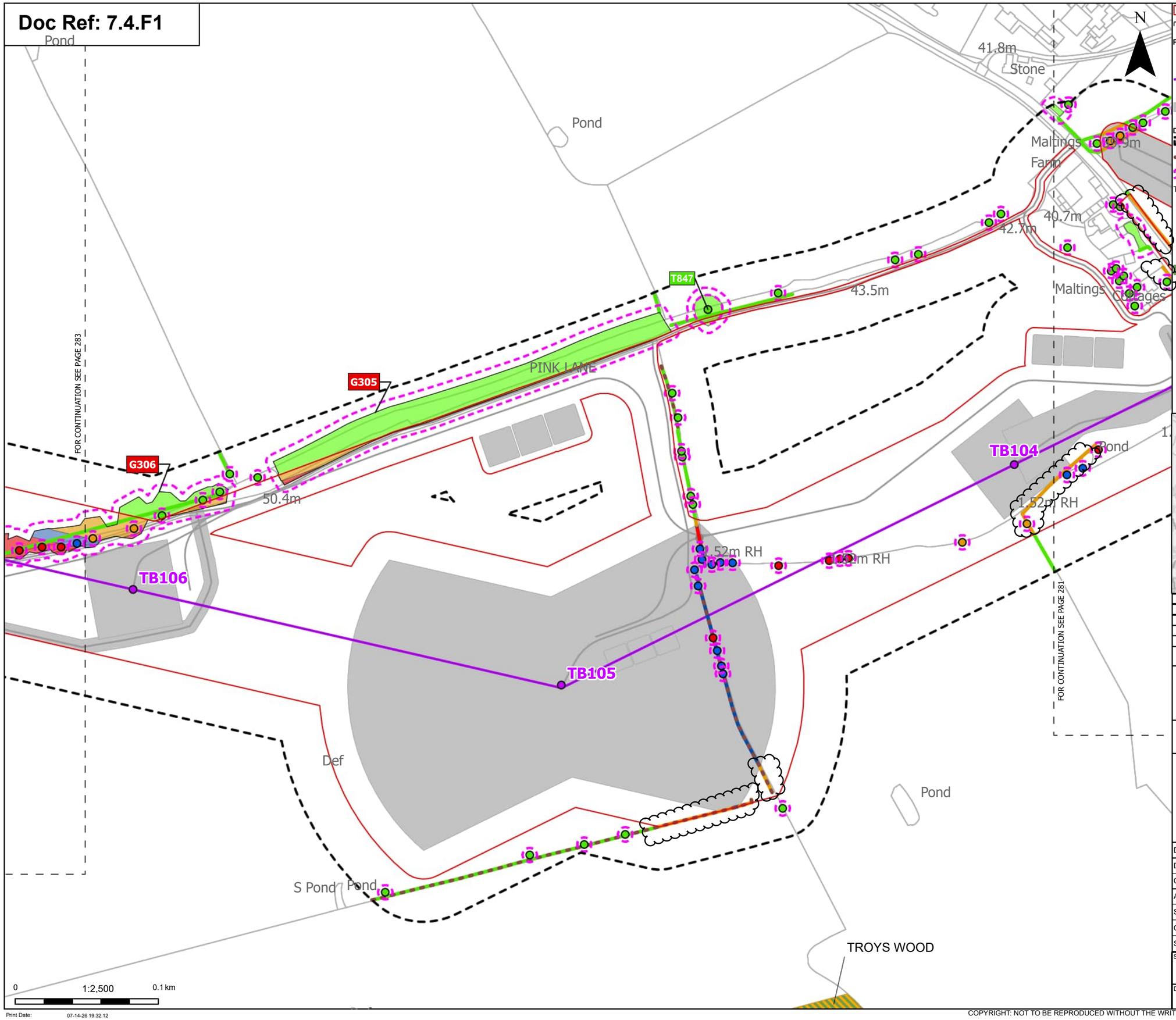
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Order Limits
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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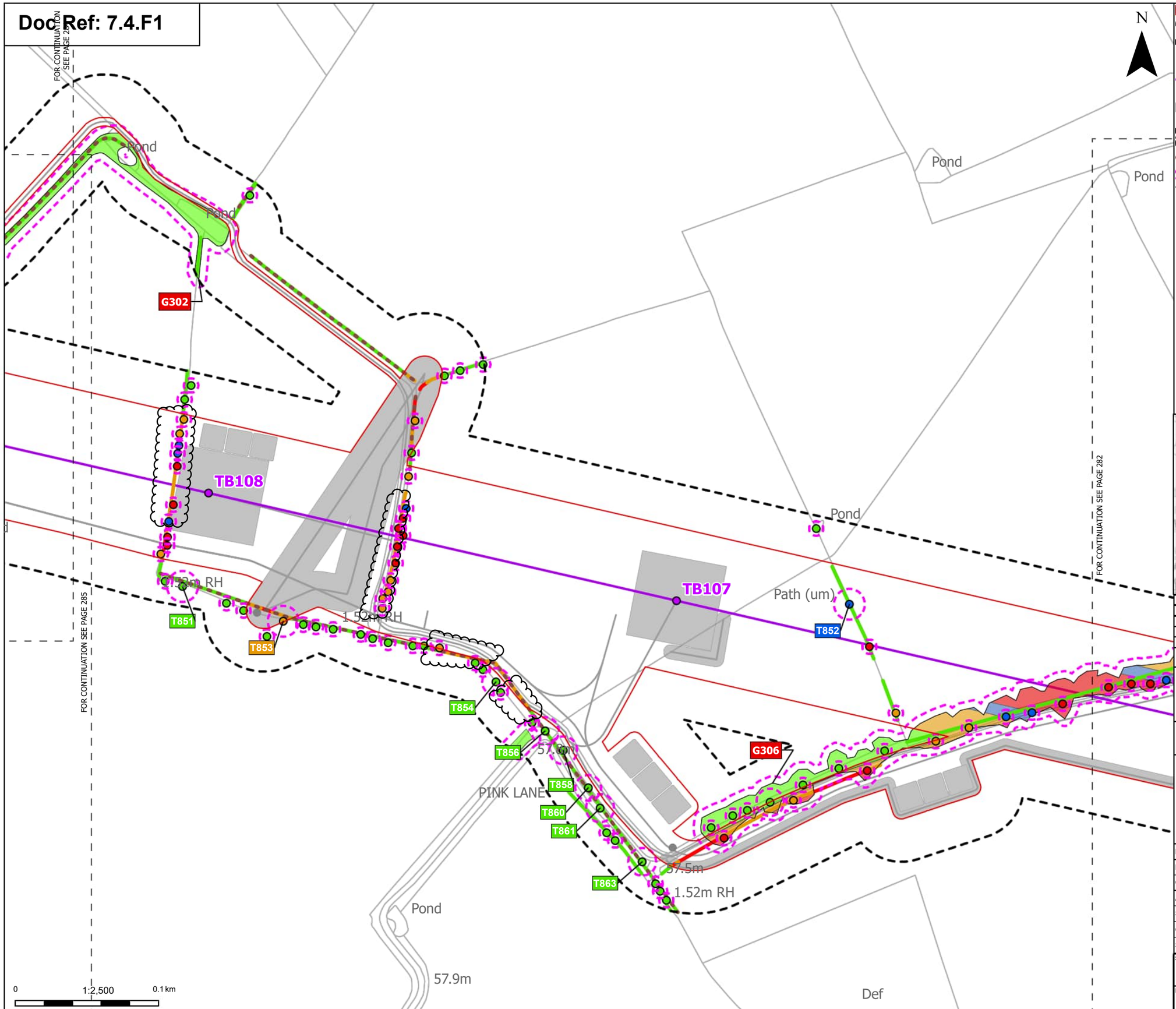
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Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

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).

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B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

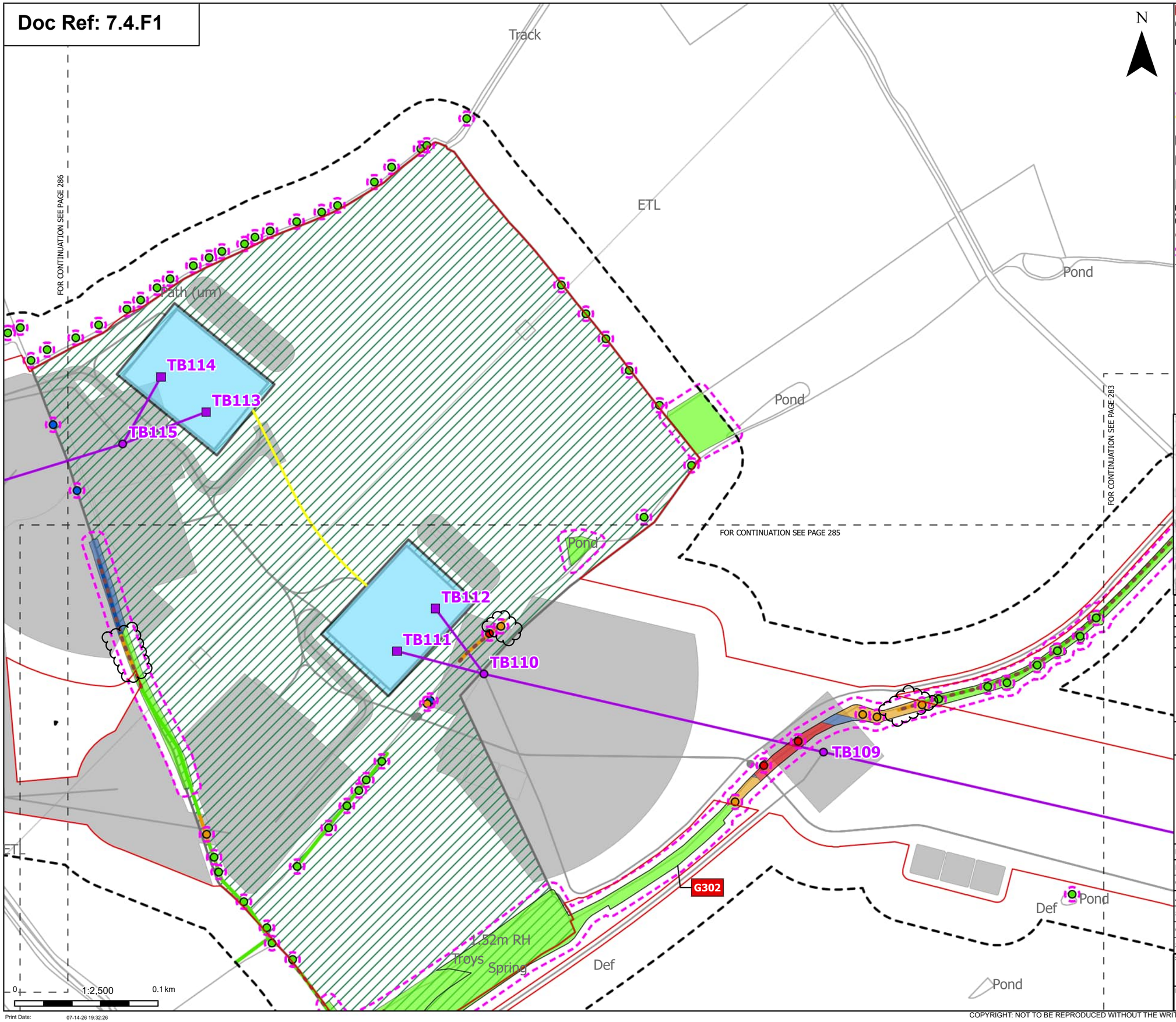
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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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
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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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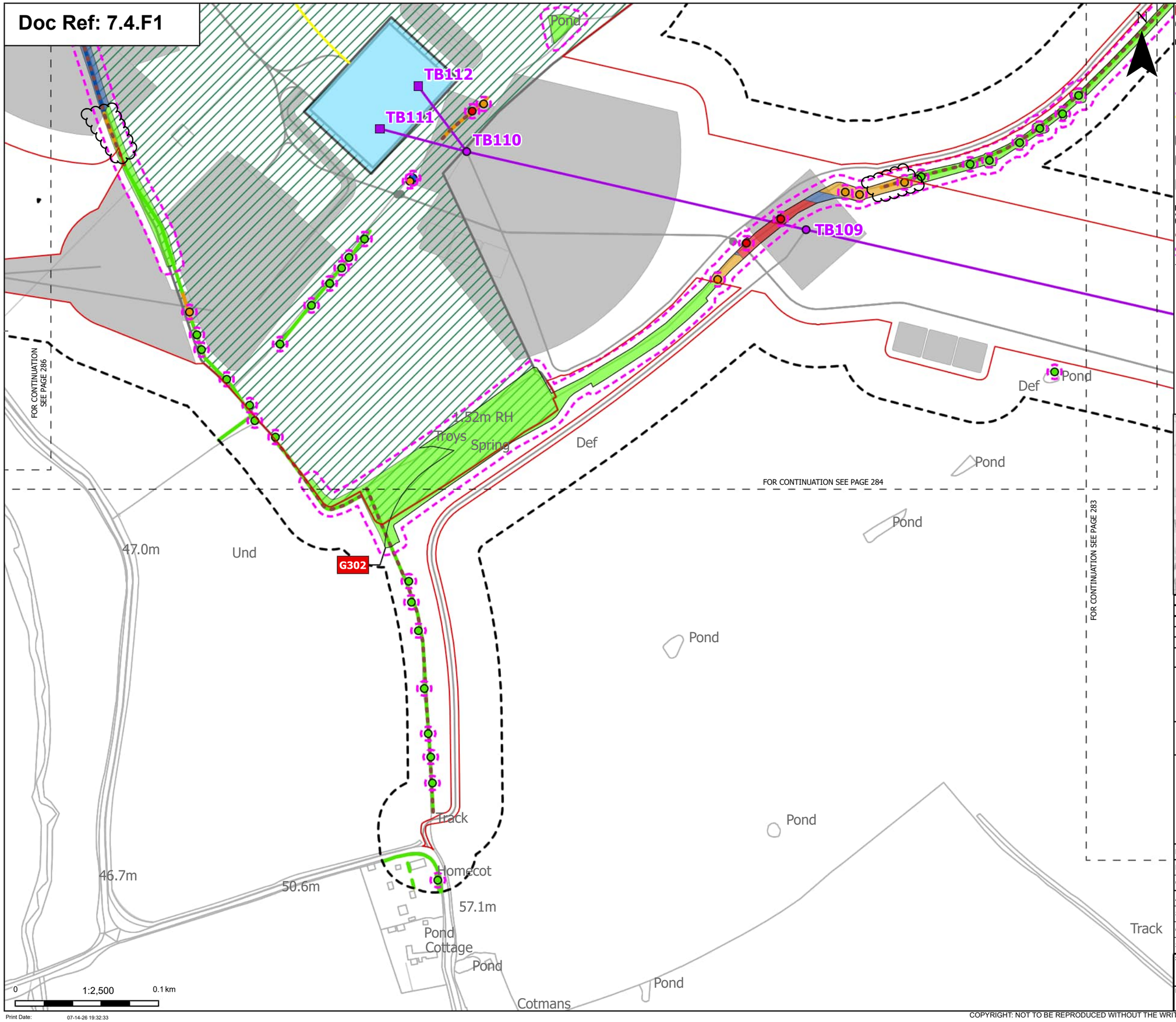
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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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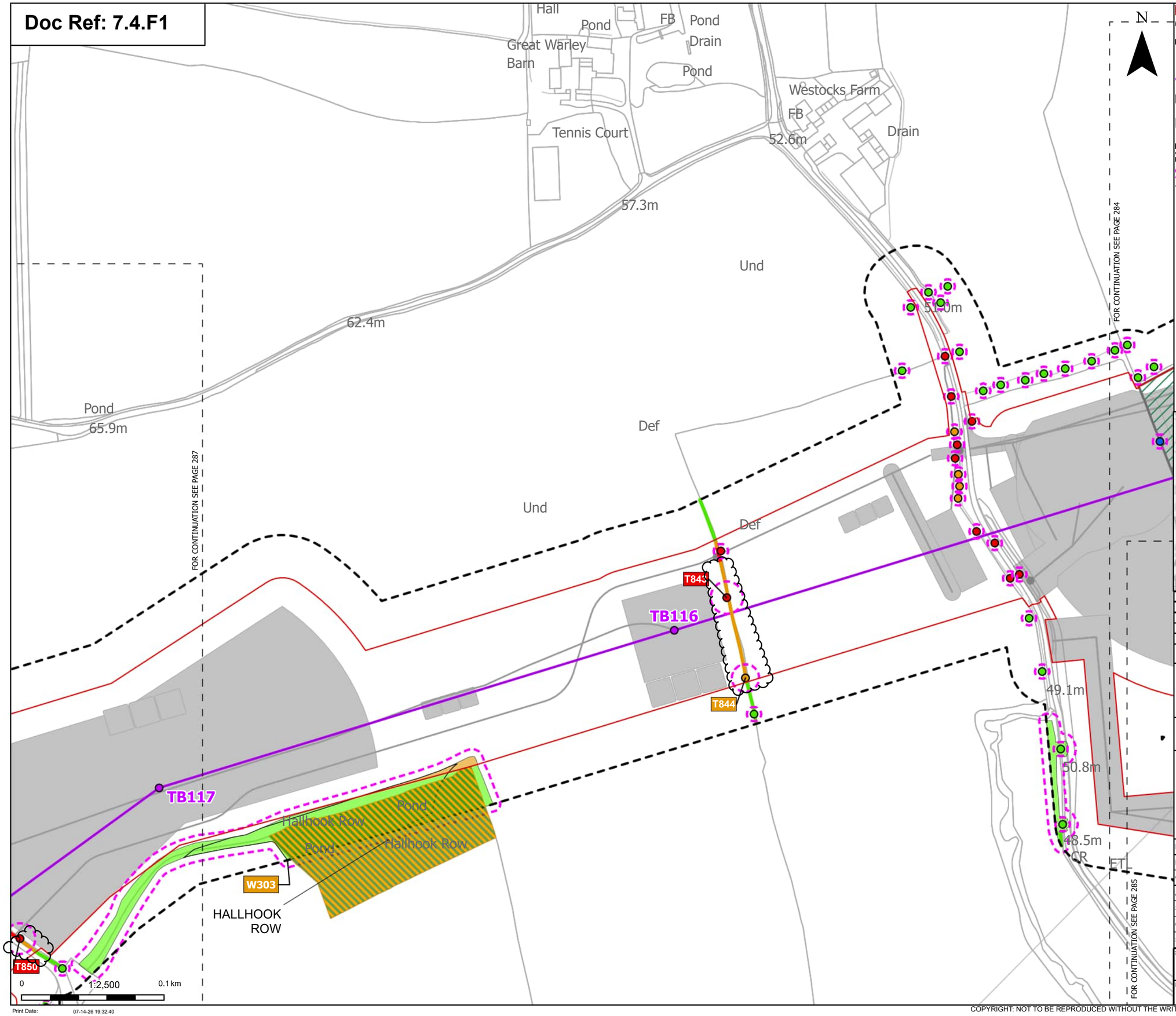
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Order Limits
Sheet index cutline

Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Environmental 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).

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PROJECT: Norwich to Tilbury

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

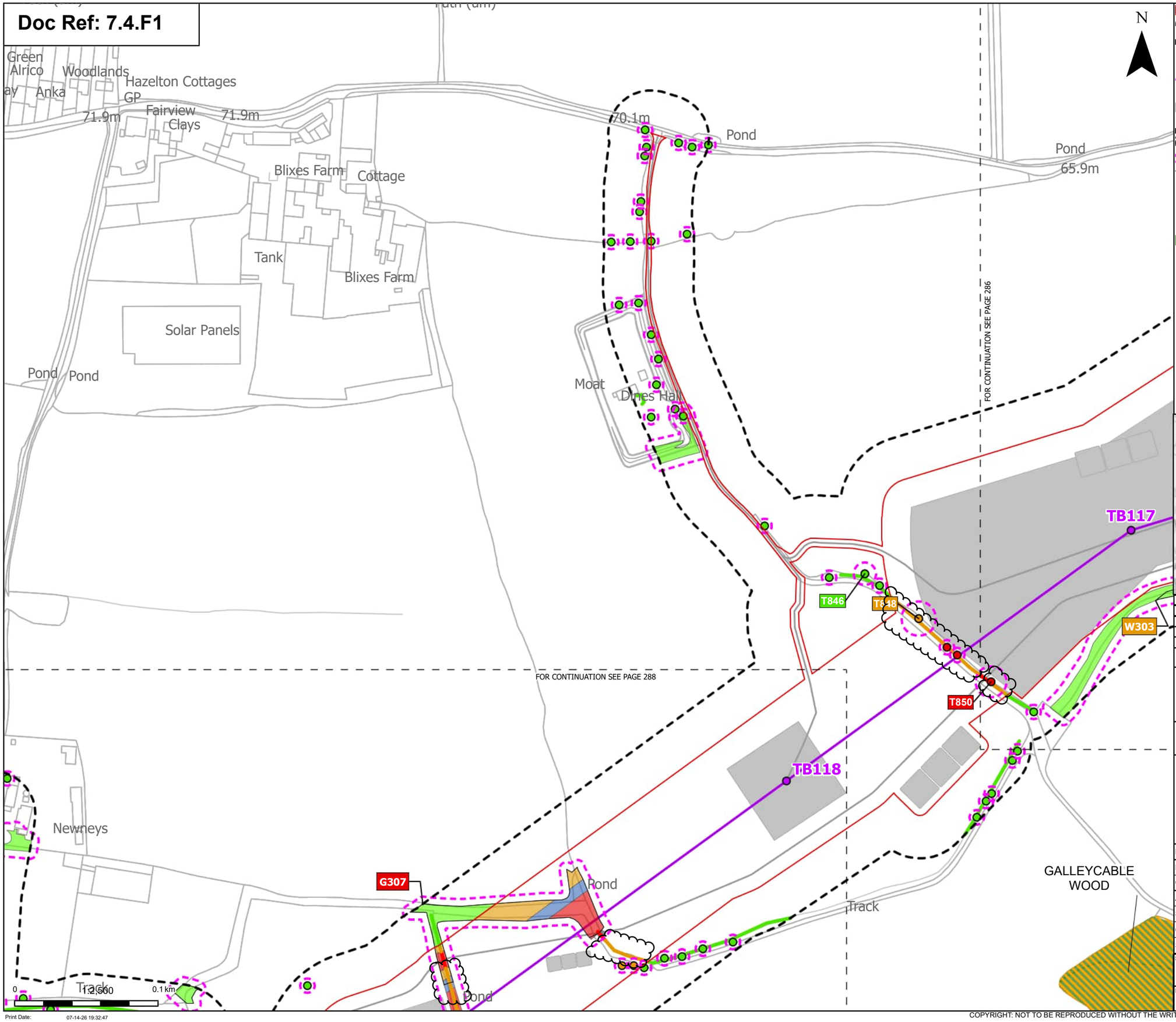
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Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

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

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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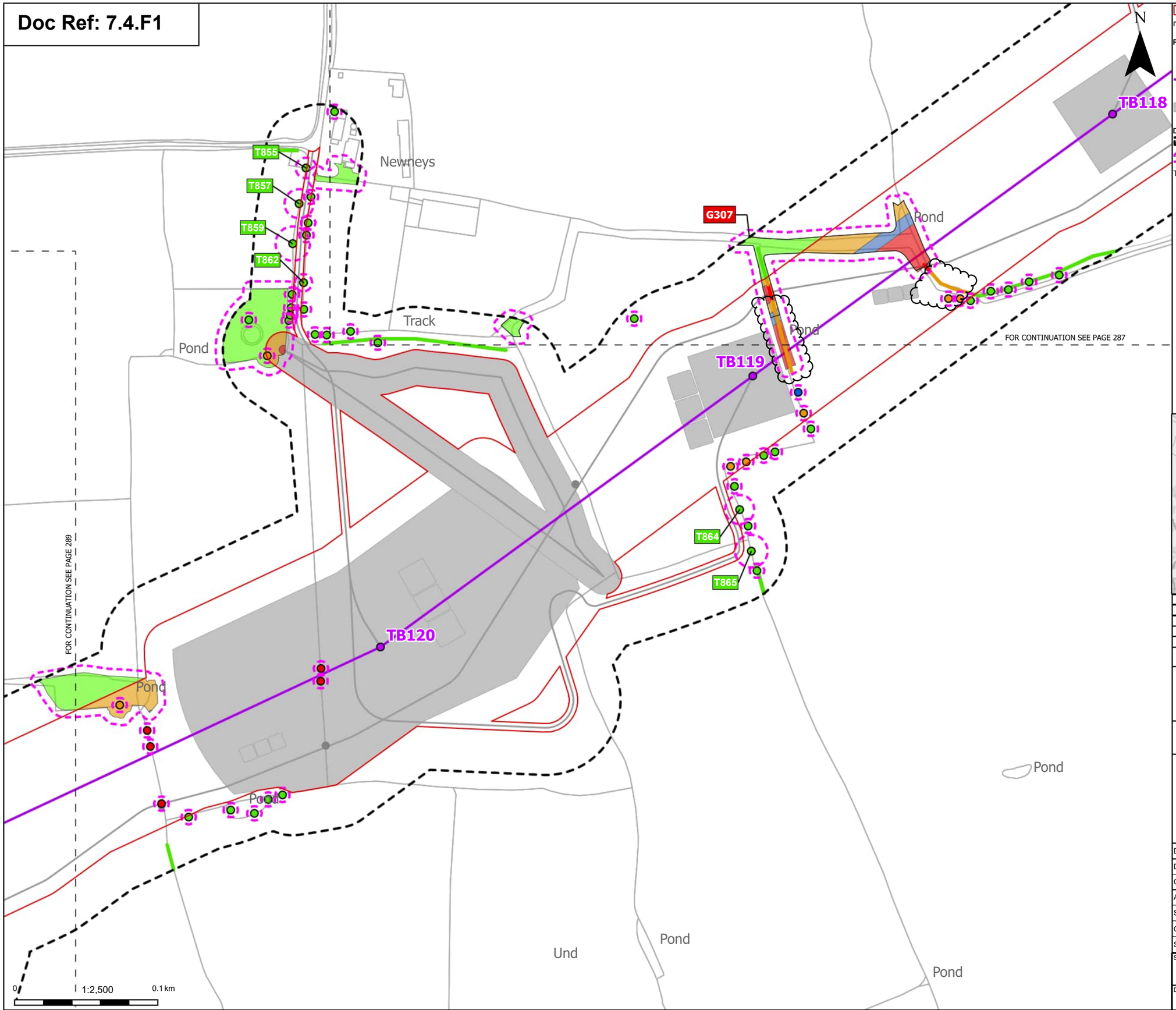
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Order Limits
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
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

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Scale:	1:2,500	Datum:	AOD
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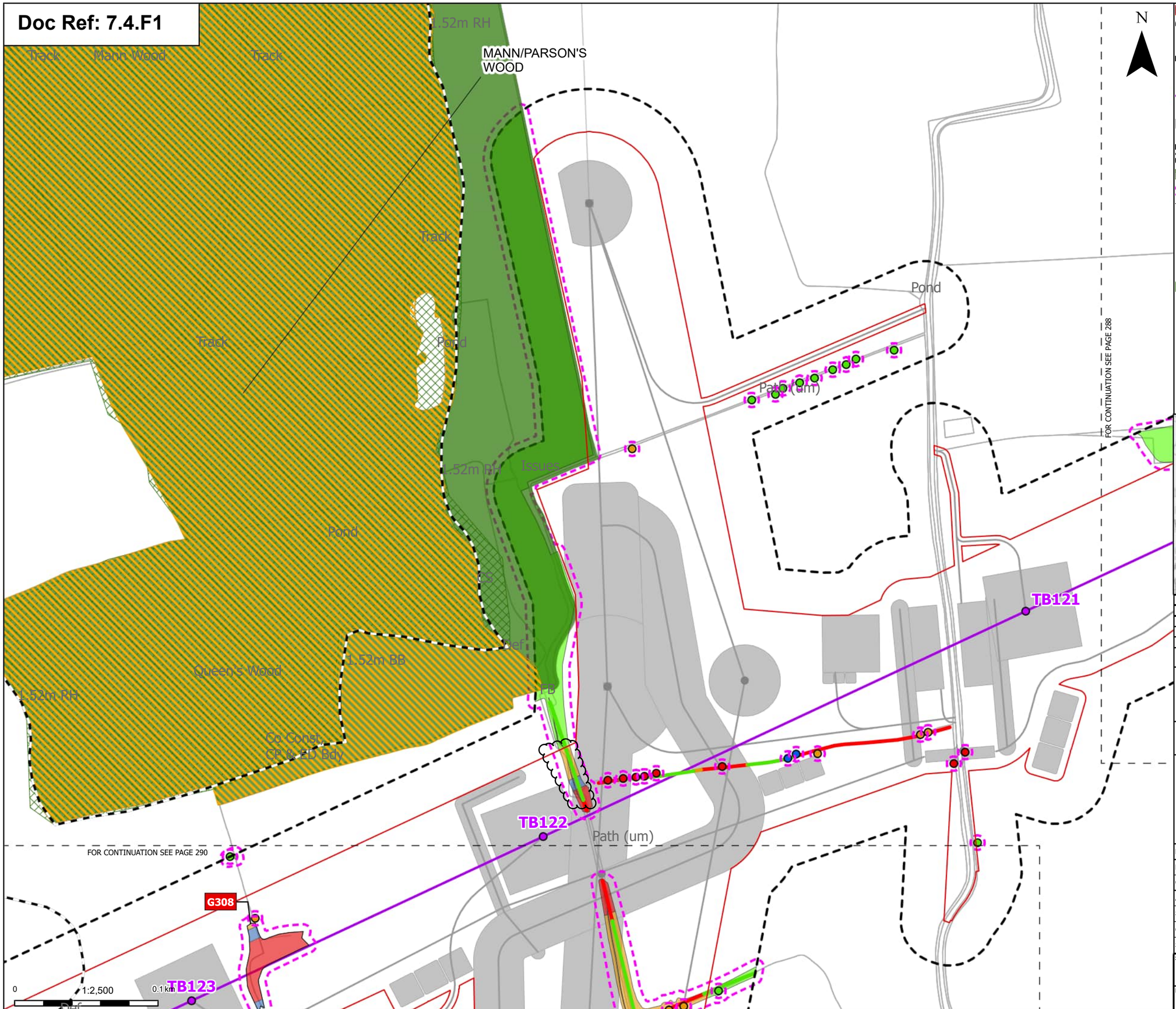
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Order Limits
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Project section line

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).

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PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Suitability Description:
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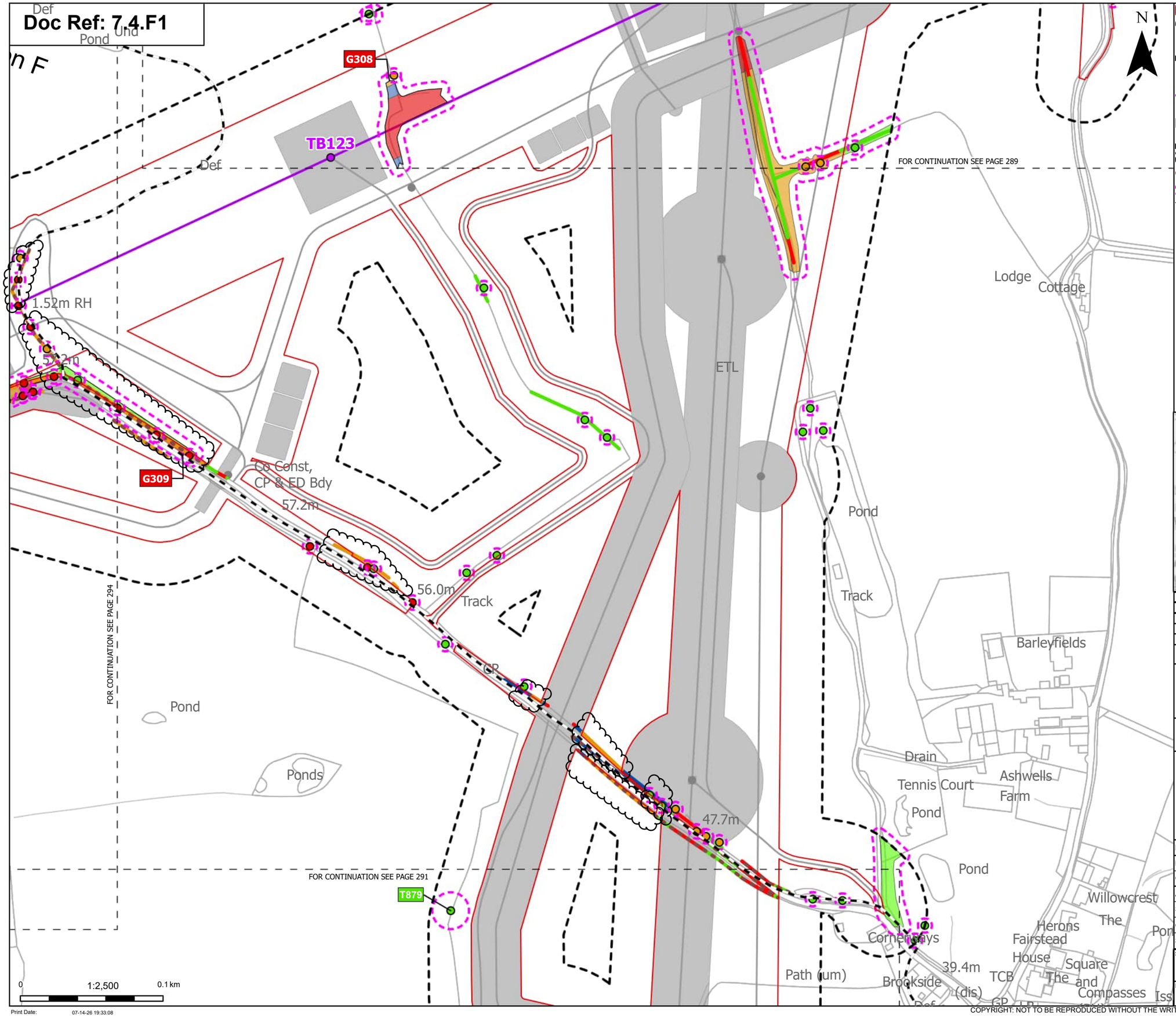
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Sheet index cutline
Project section line

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

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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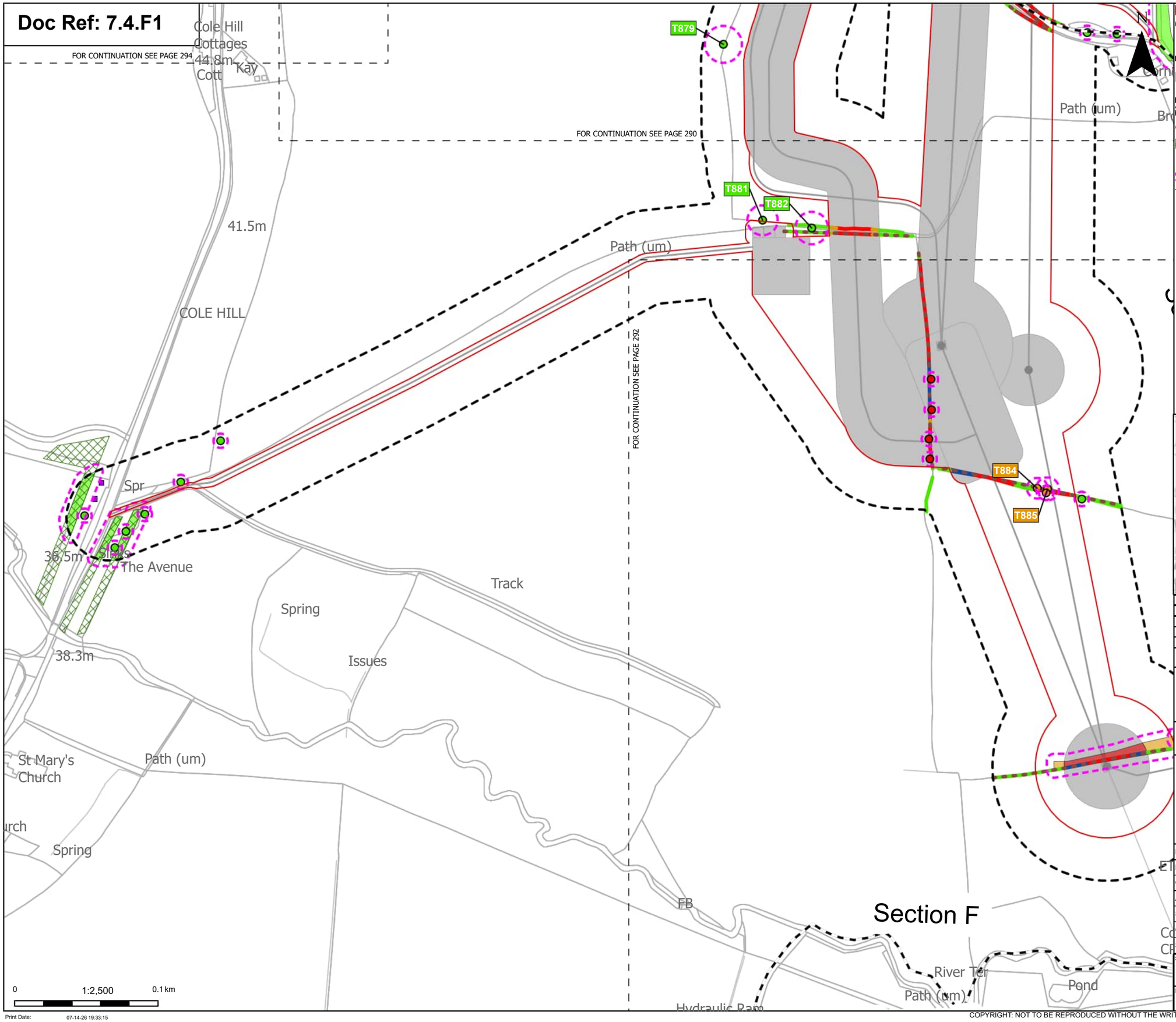
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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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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
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Groups of trees - Impact
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PROJECT: Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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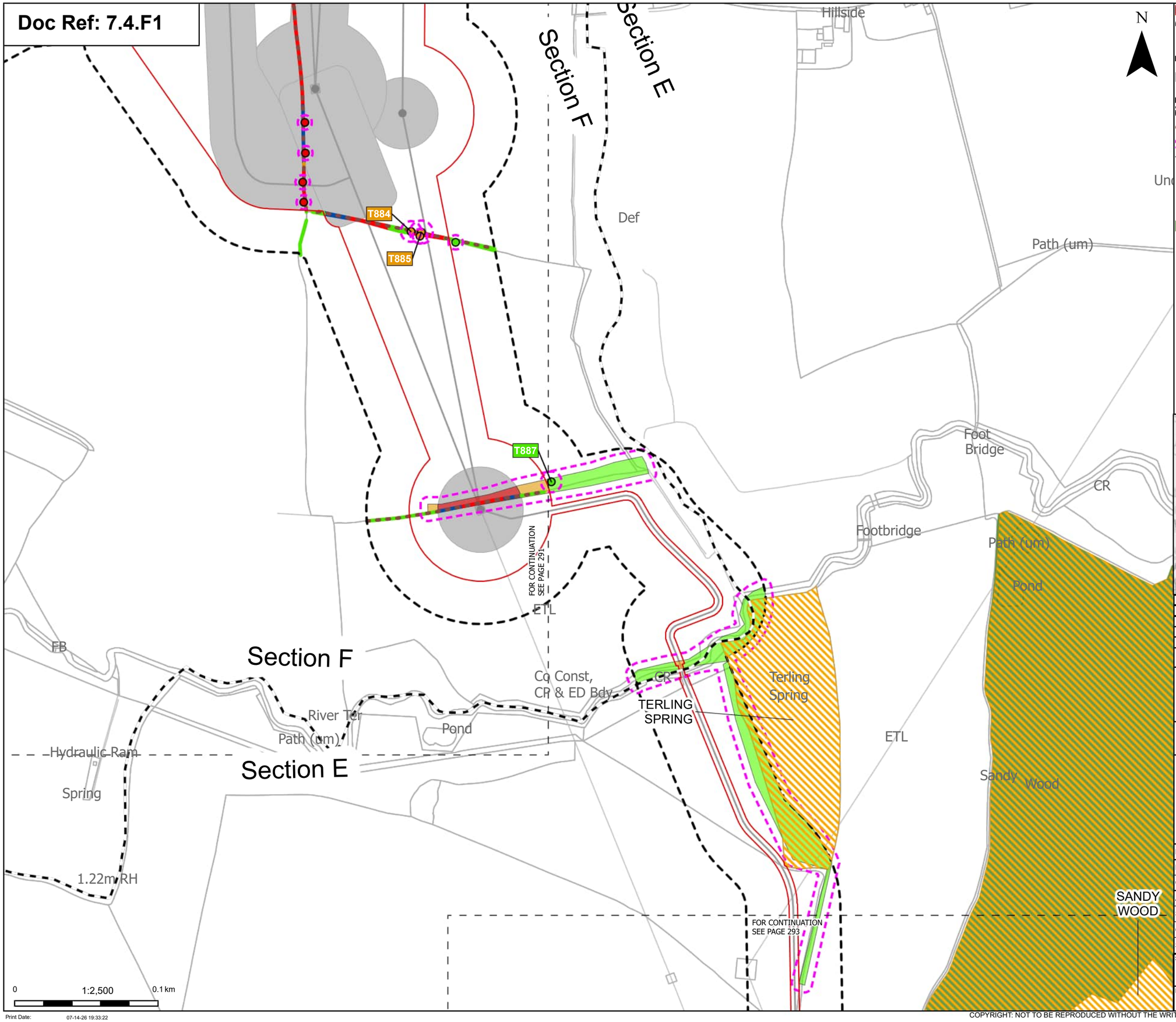
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Project section line

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

Discipline specific constraints
Arboriculture Study Area
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Removed
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Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

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Hedgerow - Impact
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Potentially Affected
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Groups of trees - Impact
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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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FOR CONTINUATION SEE PAGE 292

Sandy Wood

Track

Track

Track

Collects

Spric

Path (um)

Track

Track

Path (um)

SANDY WOOD

Pond

Pond

Leylands Farm

Silo Pond

Ponds

N

0 1:2,500 0.1 km

Print Date: 07-14-26 19:33:29

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).

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C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to 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

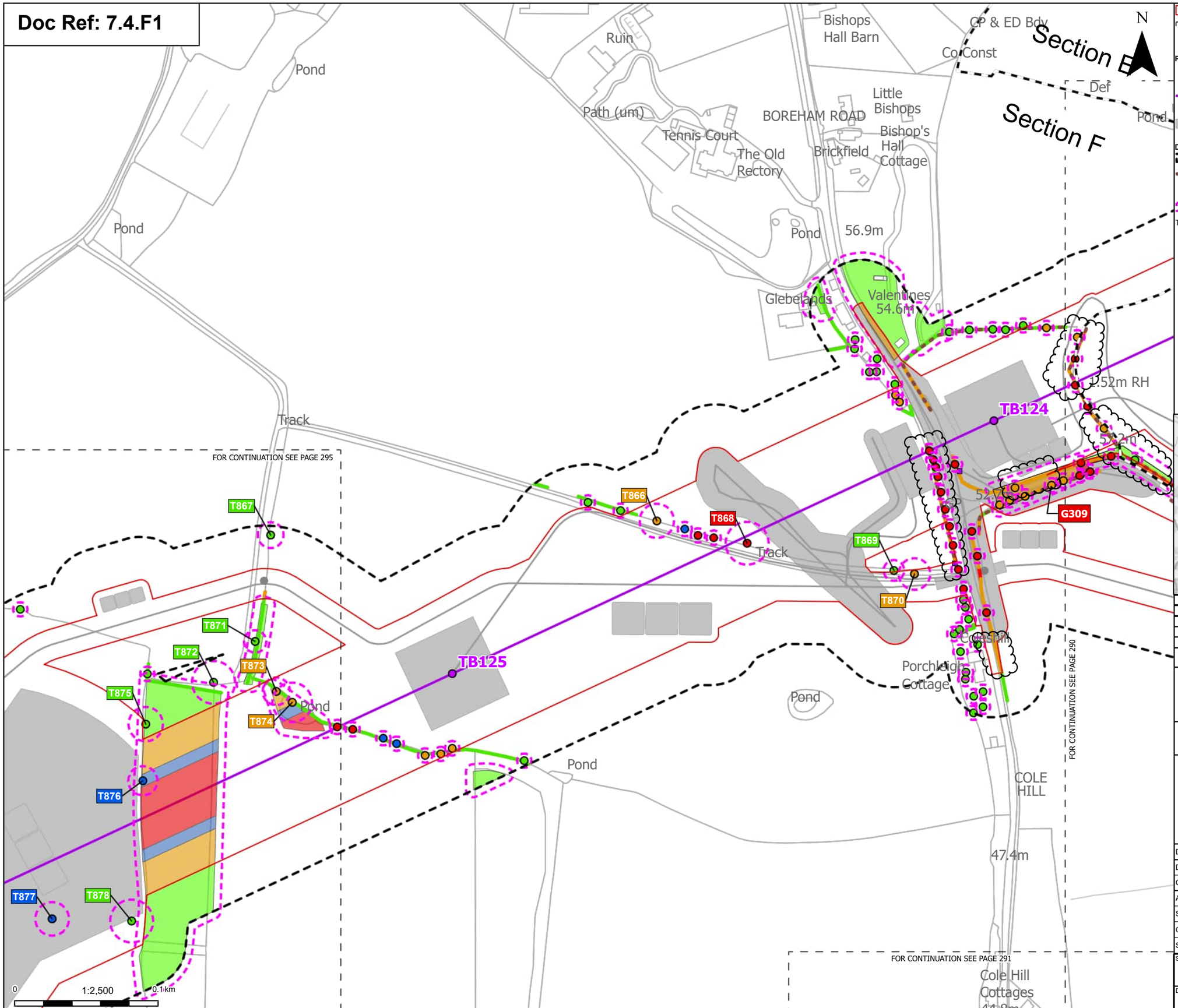
Suitability Description: Accepted as Concept Stage

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

Revision: C

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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

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).

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PROJECT:
Norwich to Tilbury

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
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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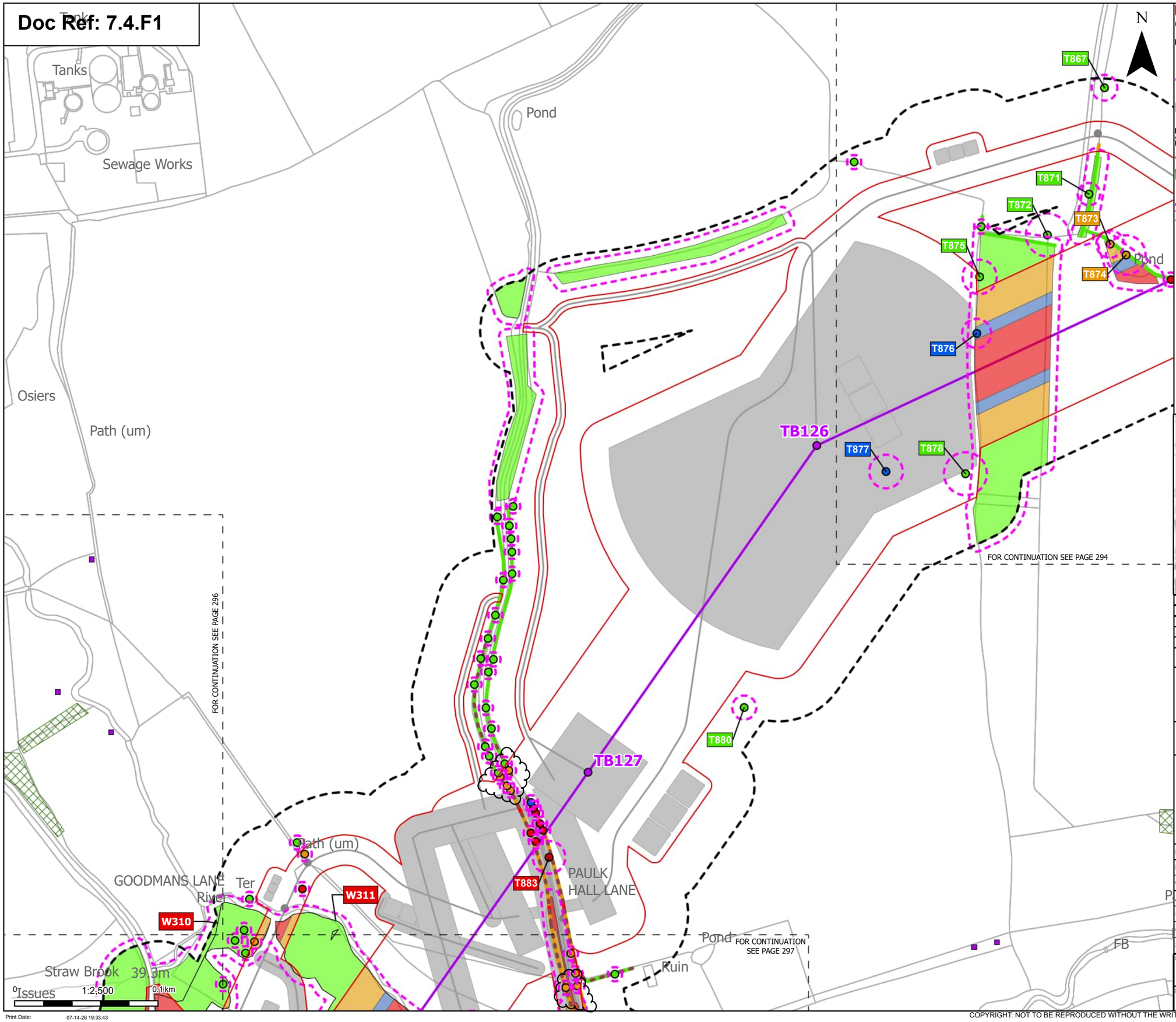
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Revision: C

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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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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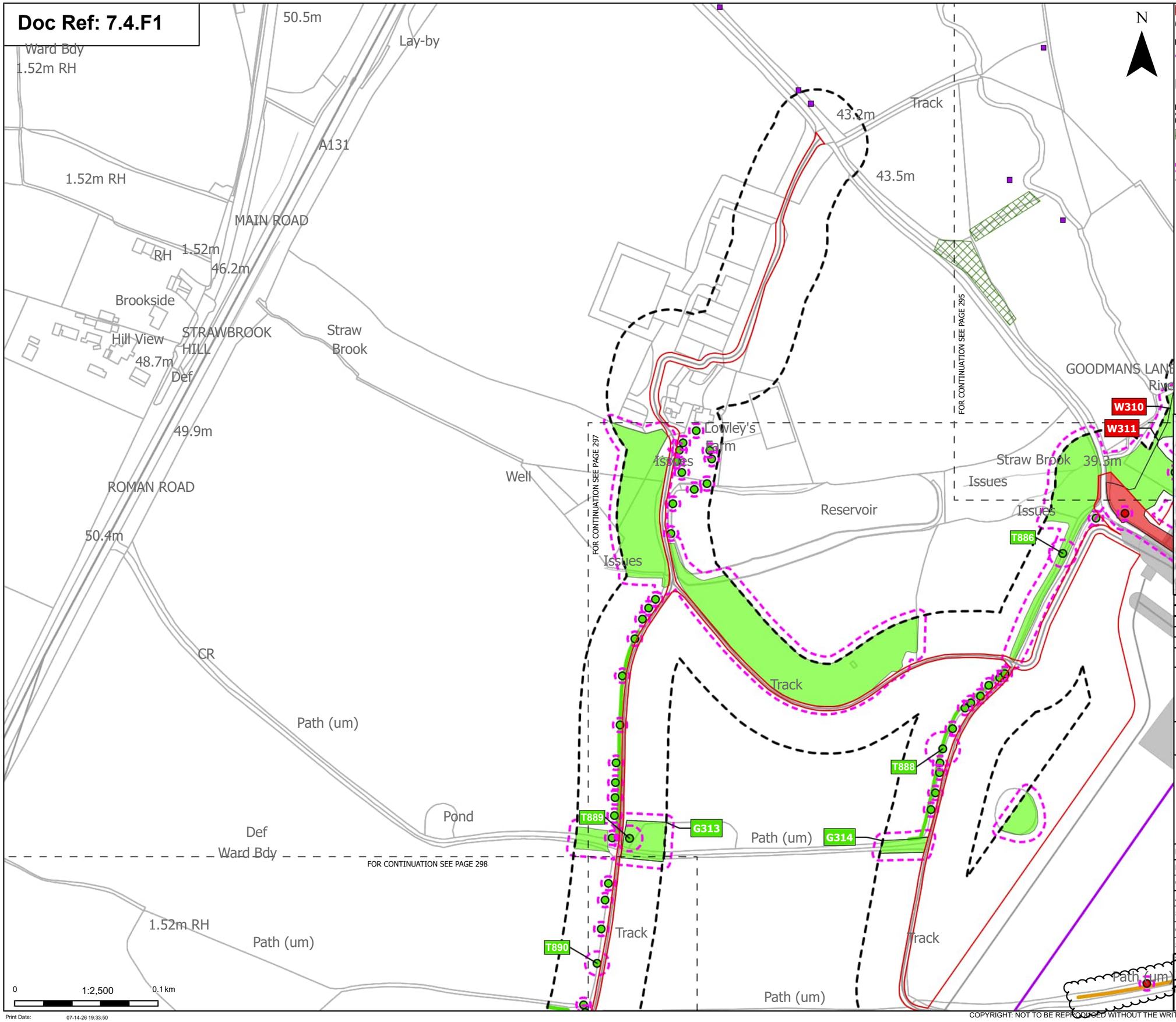
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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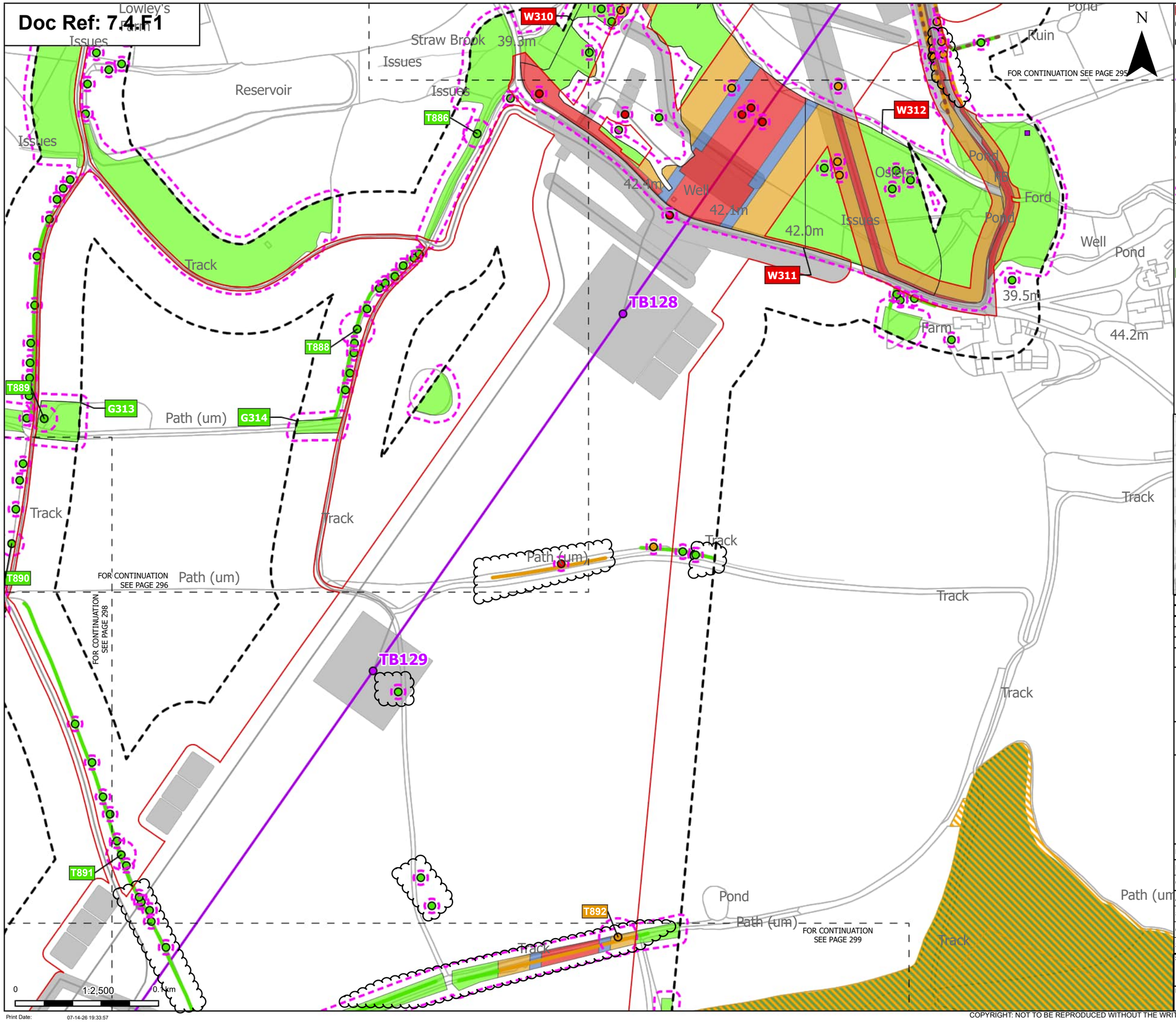
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Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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- Order Limits
- Sheet index cutline

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

Discipline specific constraints
- 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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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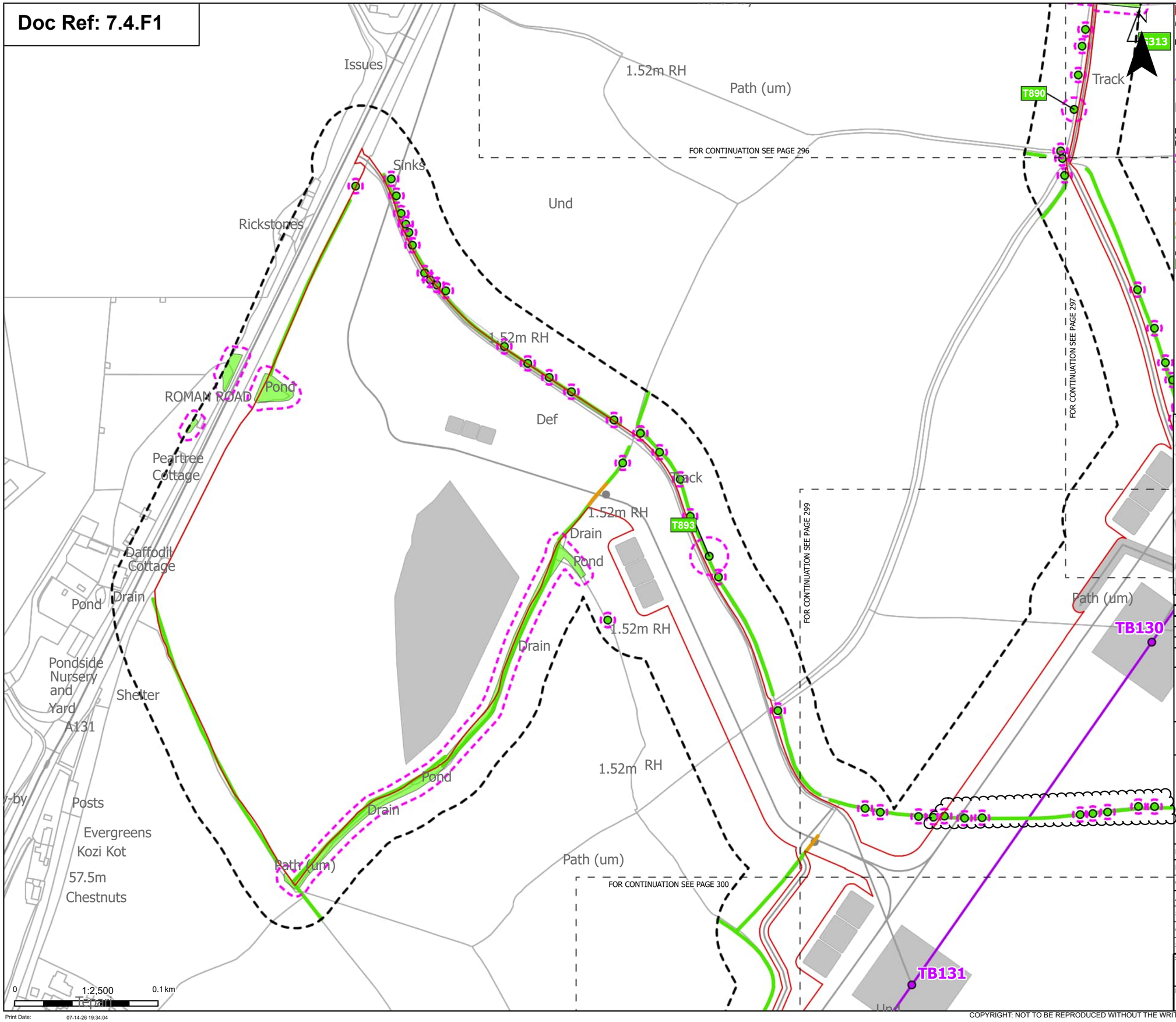
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Proposed project design details

Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

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).

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PROJECT: Norwich to Tilbury

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
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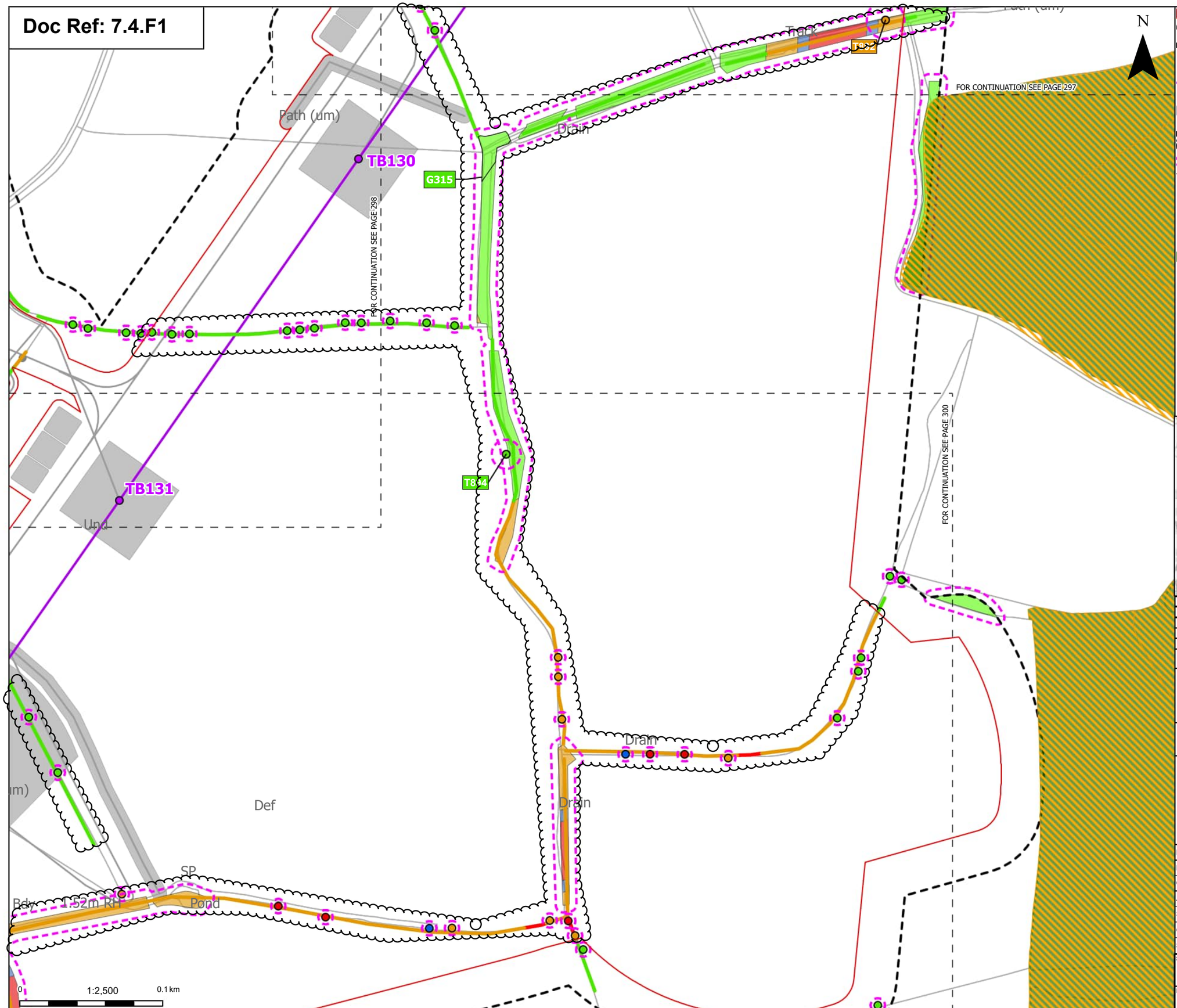
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Order Limits
Sheet index cutline

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

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

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Scale:	1:2,500	Datum:	AOD
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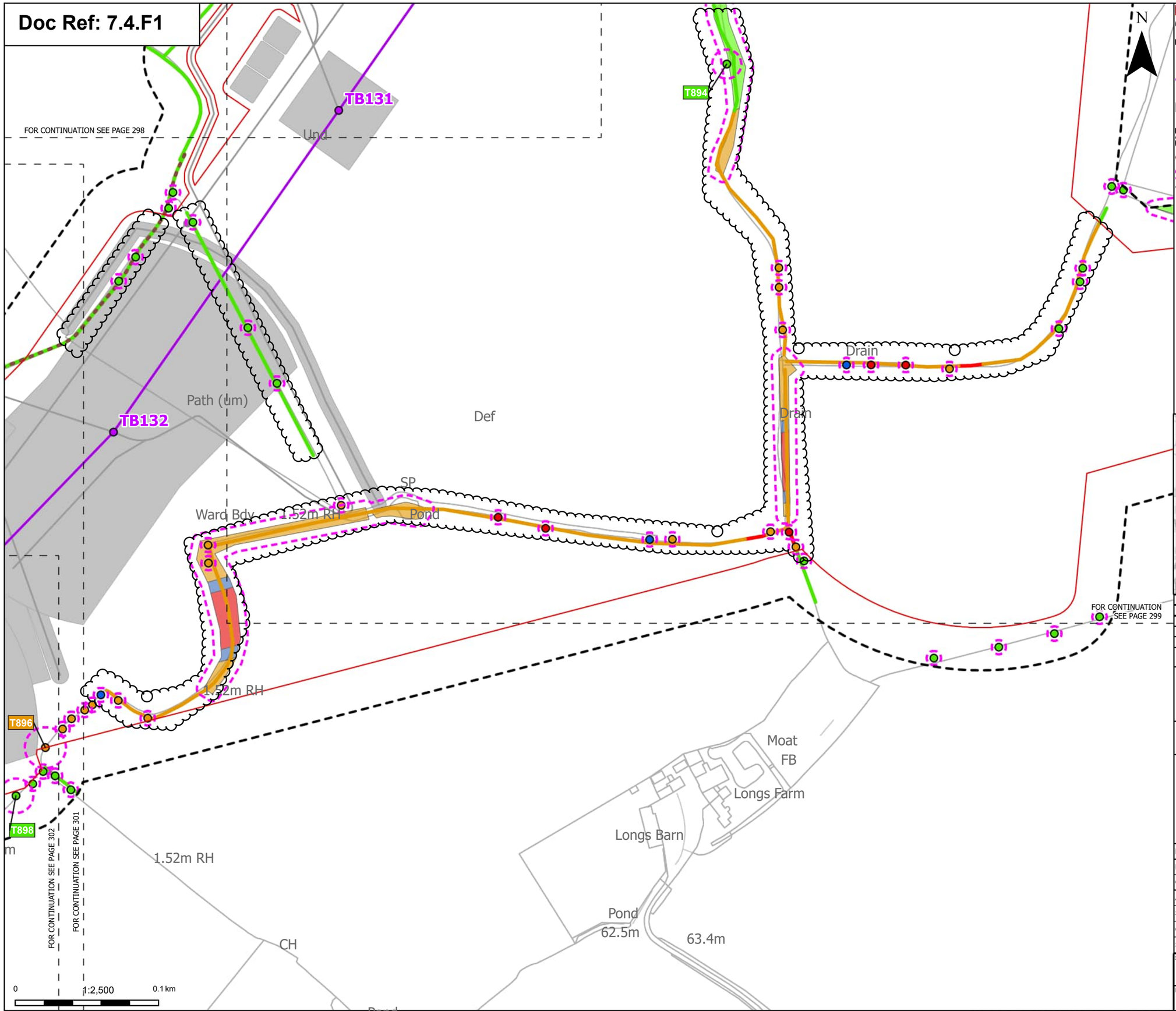
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Sheet index cutline

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
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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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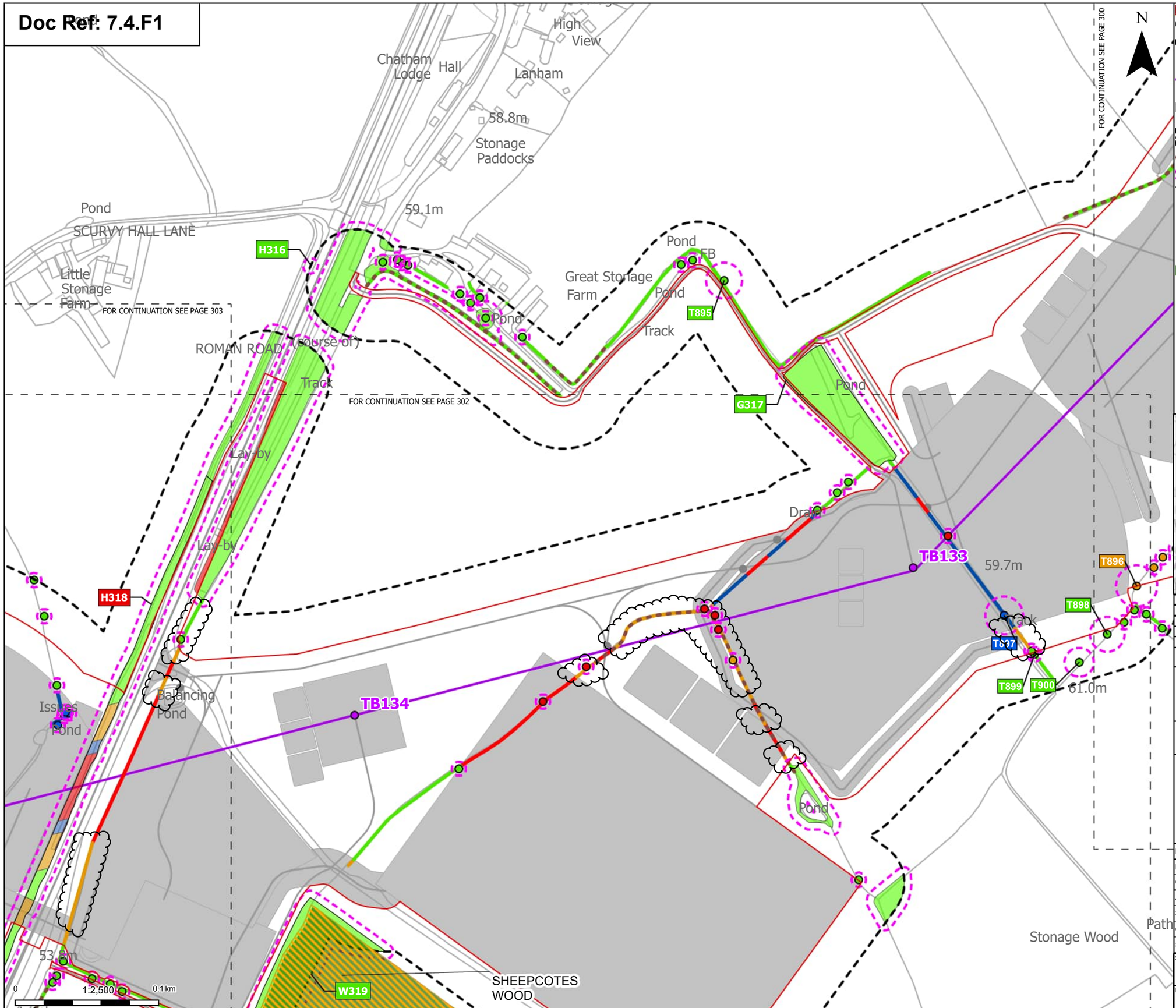
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Sheet index cutline

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
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PROJECT: Norwich to Tilbury

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

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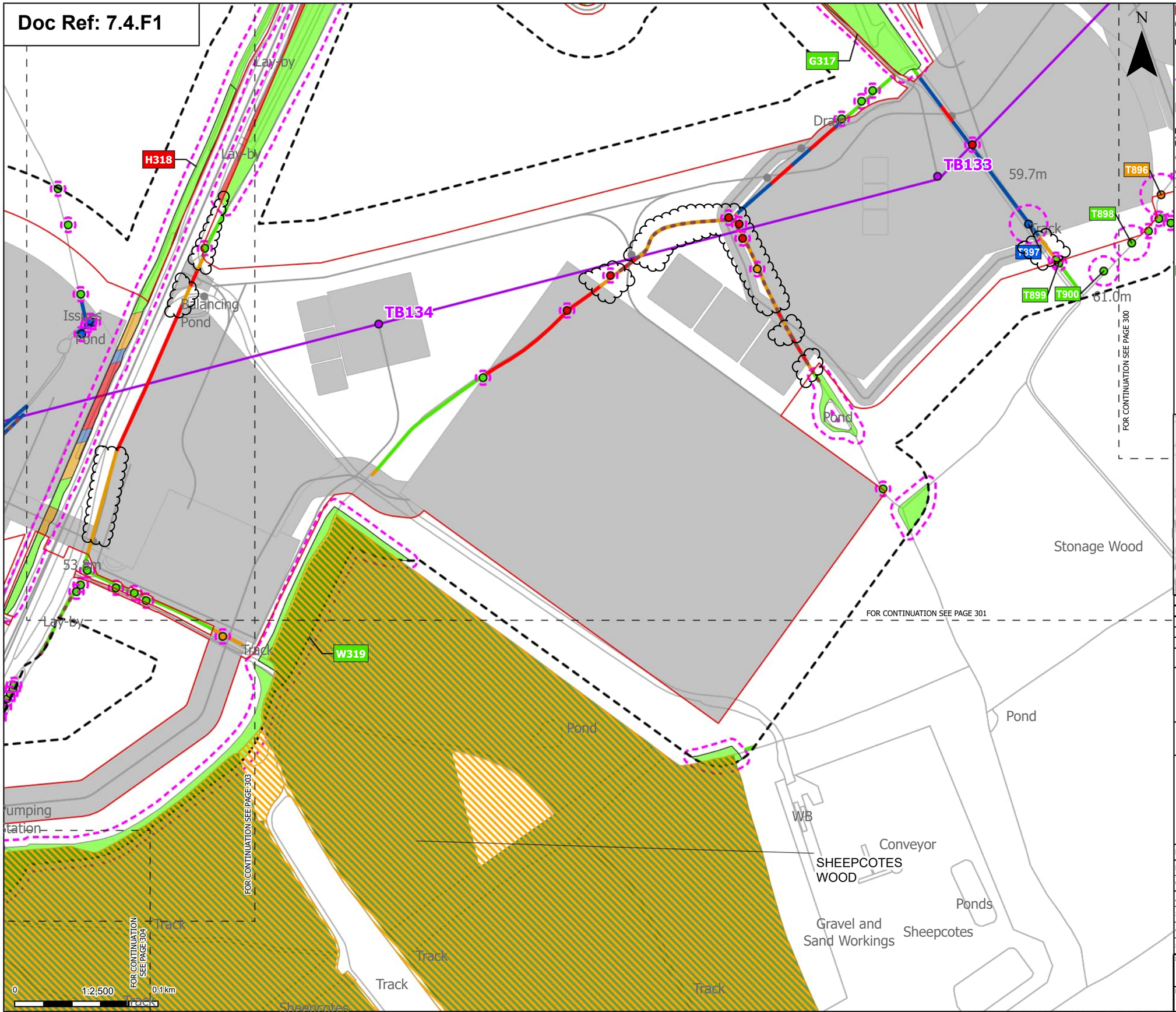
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- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

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

Trees - Impact
- Removed
- Affected Managed
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PROJECT: Norwich to Tilbury

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

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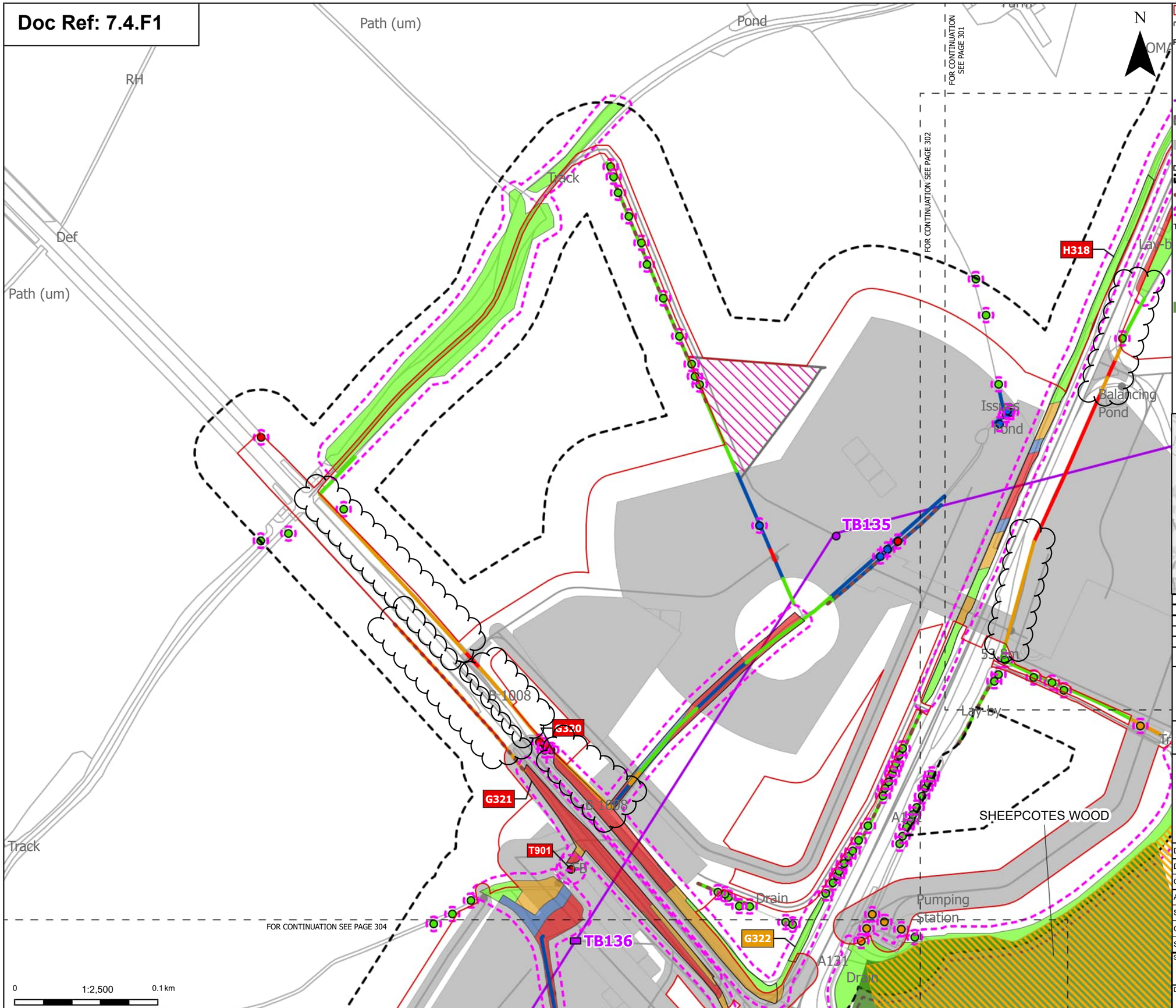
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Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
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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).

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C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT:
Norwich to Tilbury

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

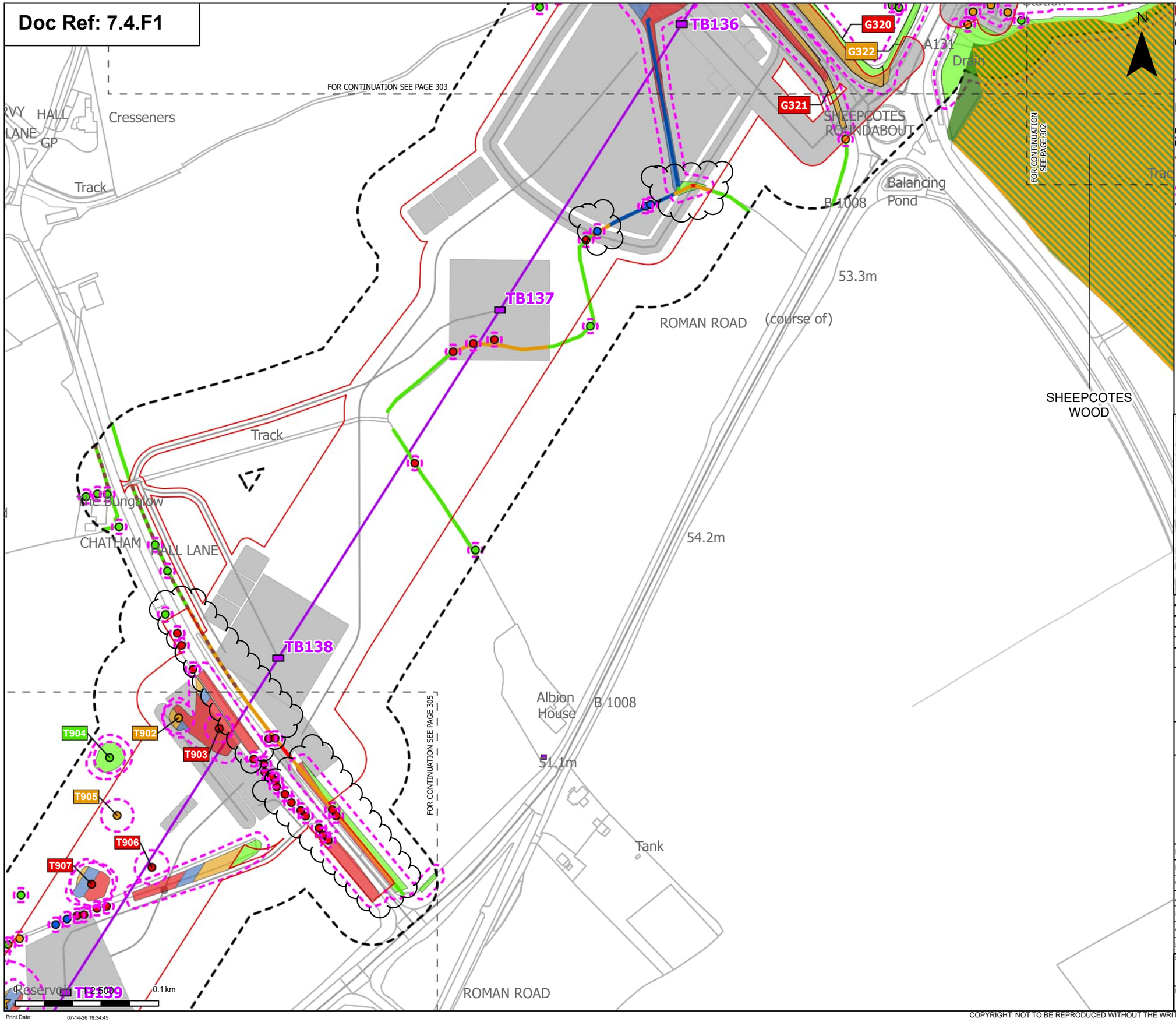
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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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).

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PROJECT: Norwich to Tilbury

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

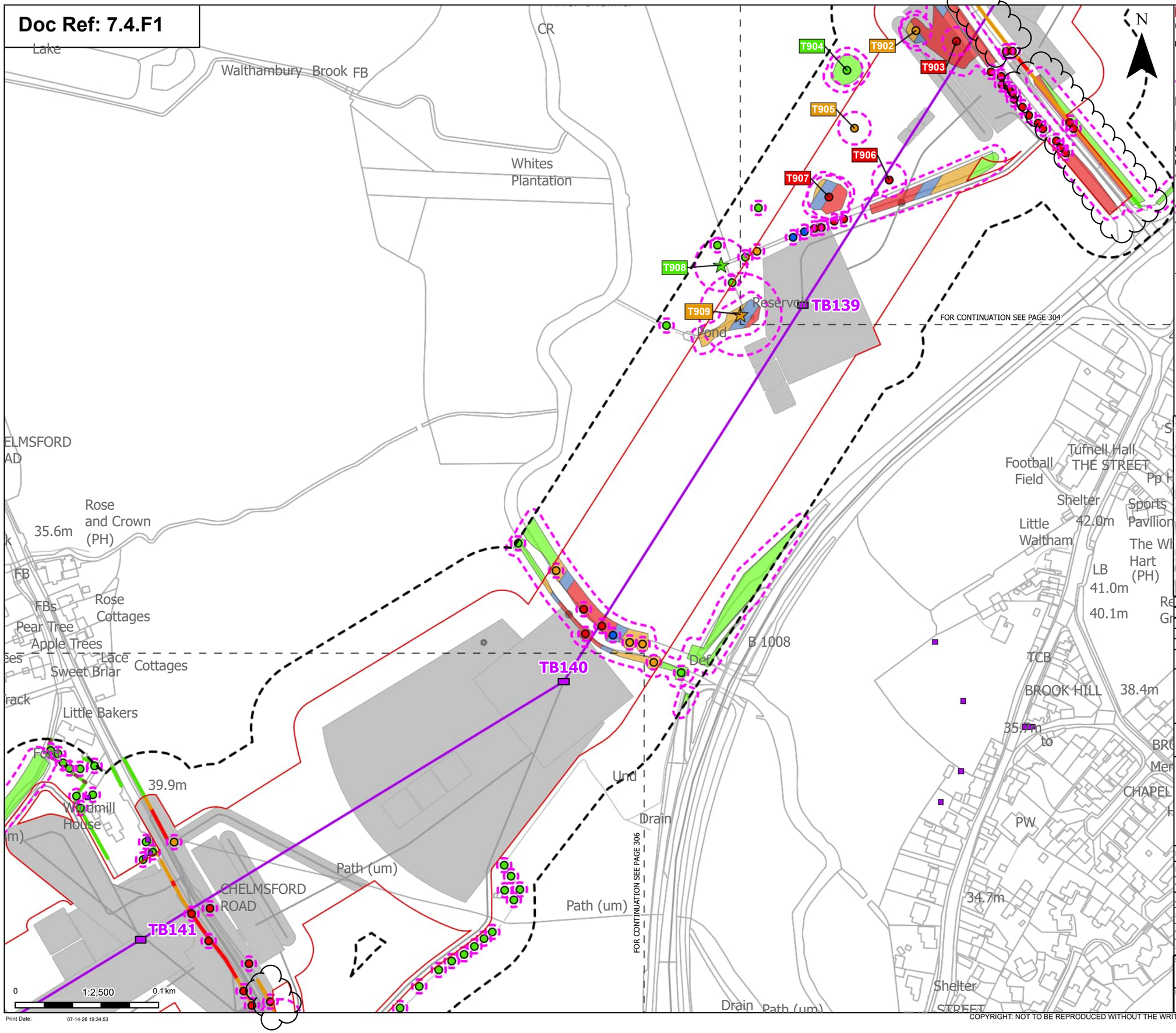
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Approved	K. Burrows	Date	July 26
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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

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Order Limits

Sheet index cutline

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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Suitability Description:

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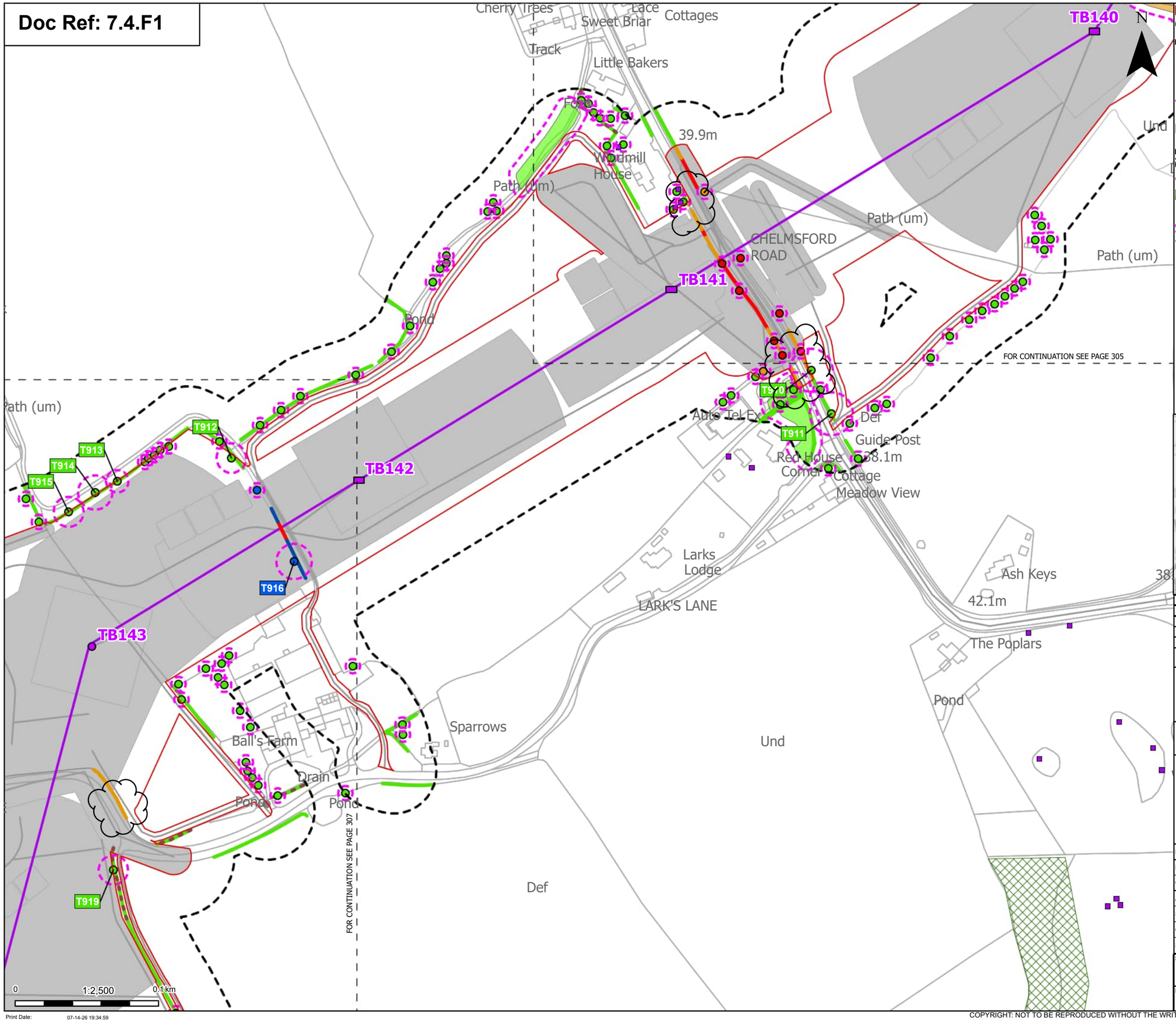
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Revision: C

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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).

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PROJECT: Norwich to Tilbury

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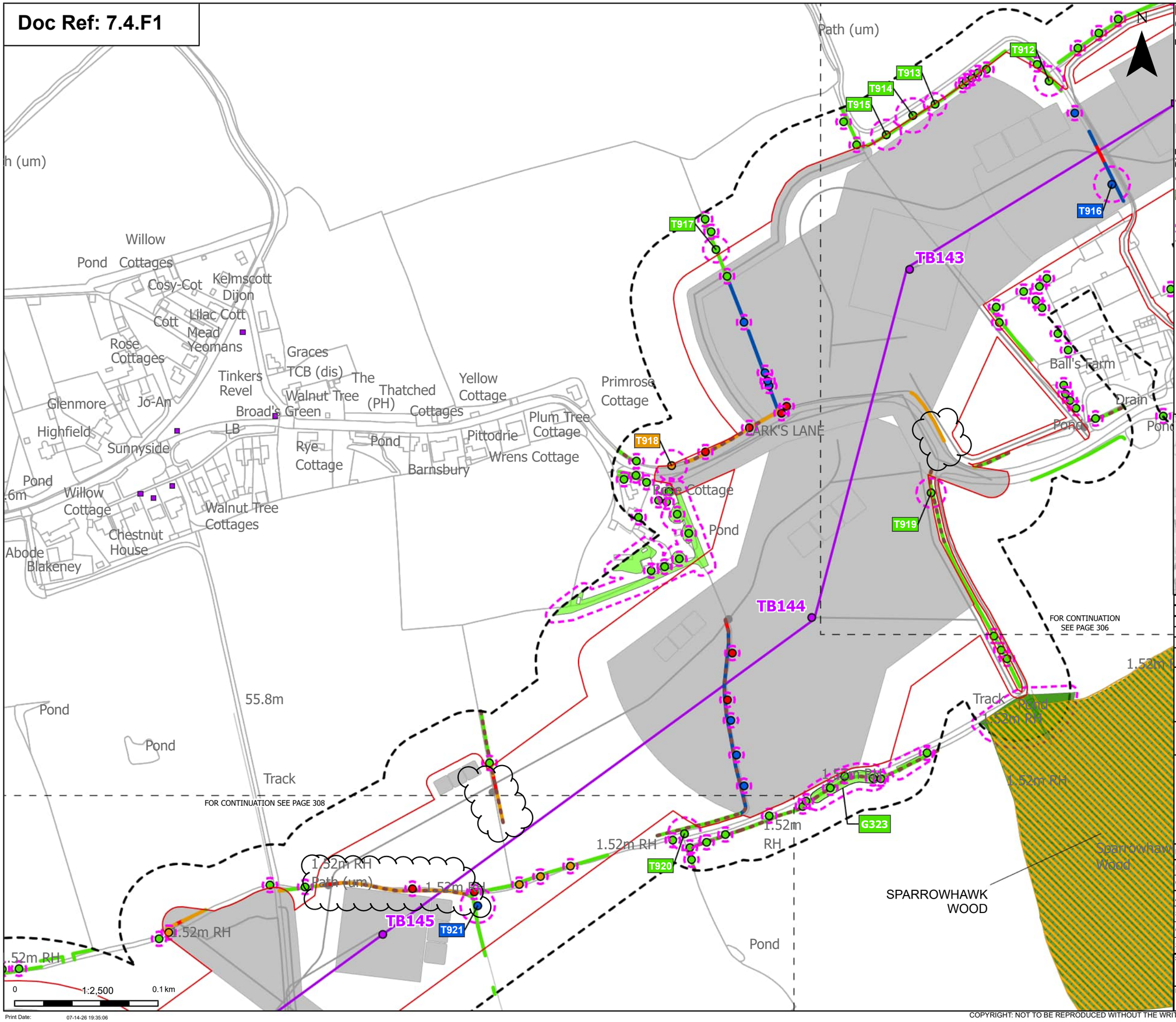
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- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

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
- Potentially Affected
- Unaffected

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

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PROJECT: Norwich to Tilbury

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

Title:

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

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Designed	M. Watson	Date	July 26
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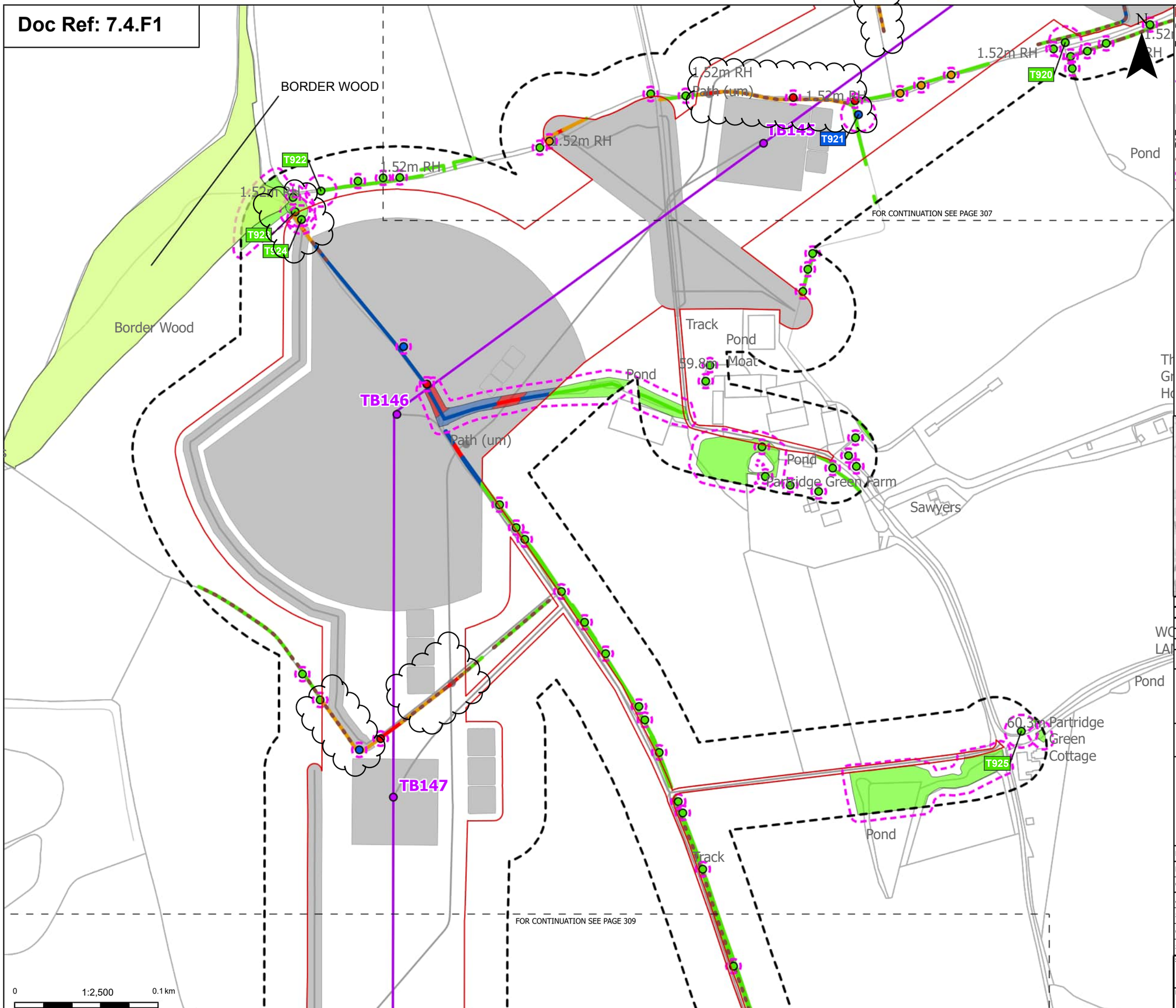
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Order Limits
Sheet index cutline

Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
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).

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PROJECT: Norwich to Tilbury

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
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Scale:	1:2,500	Datum:	AOD
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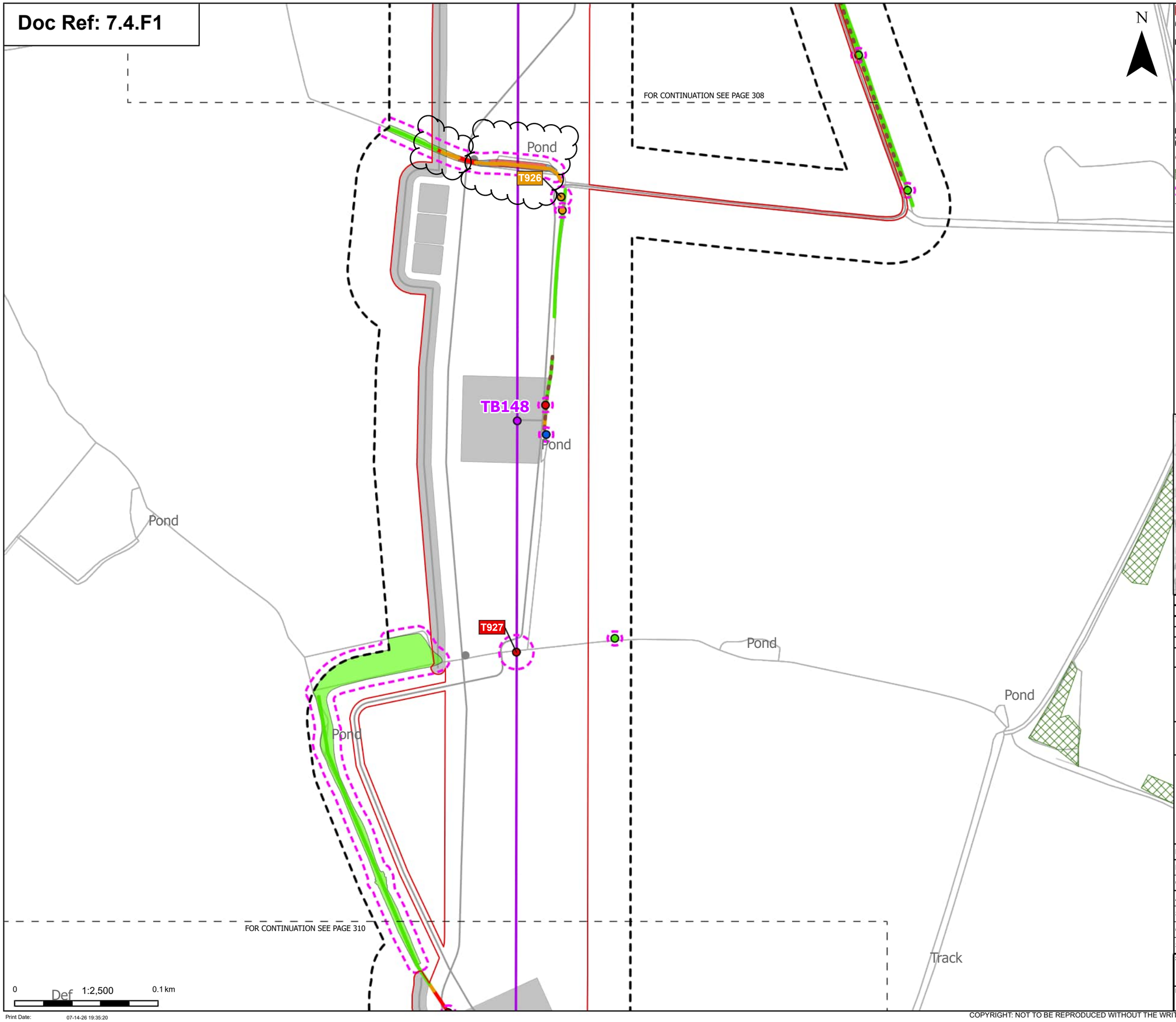
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Order Limits
Sheet index cutline

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

Discipline specific constraints
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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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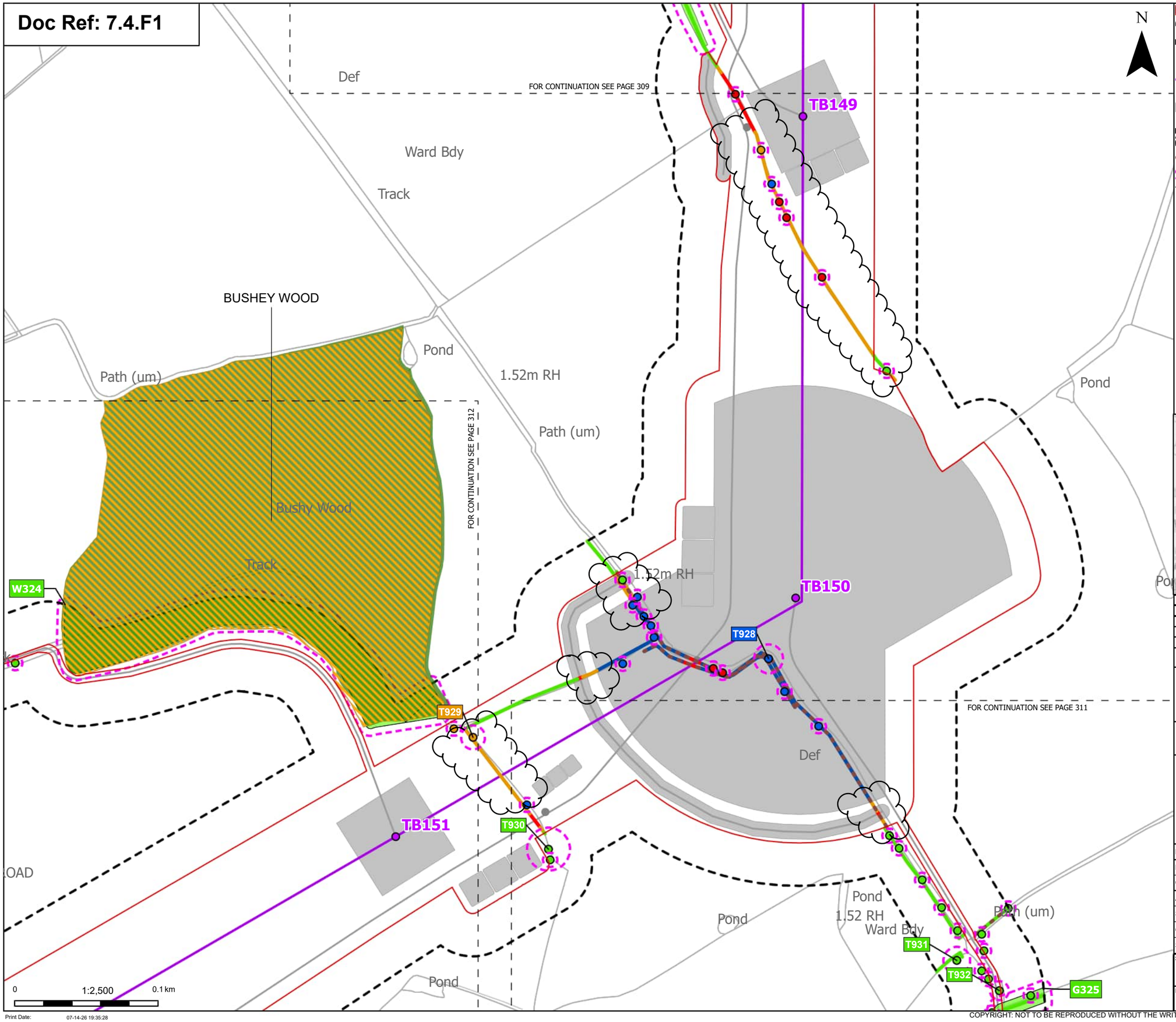
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Order Limits
Sheet index cutline

Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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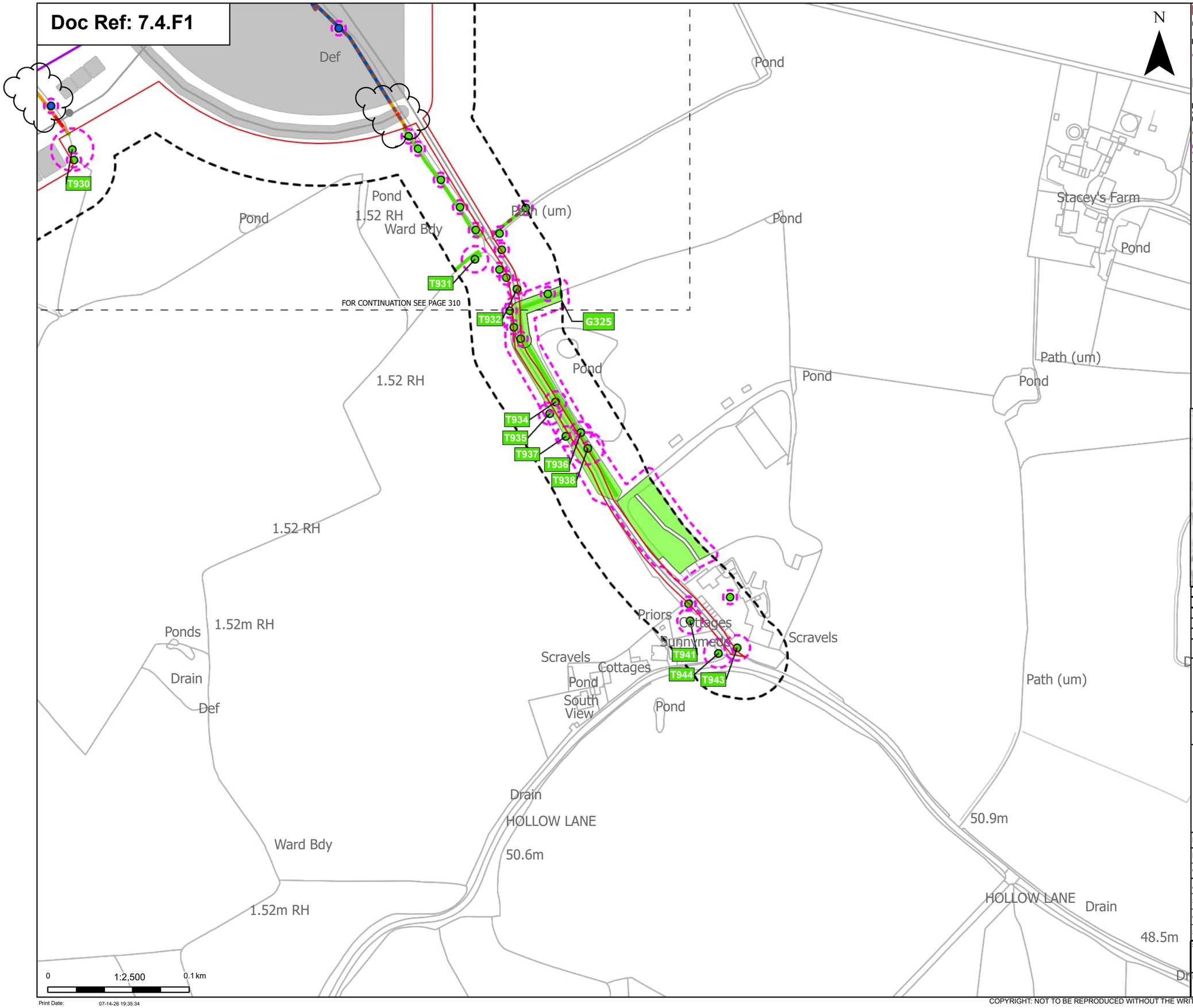
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Order Limits
Sheet index cutline

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

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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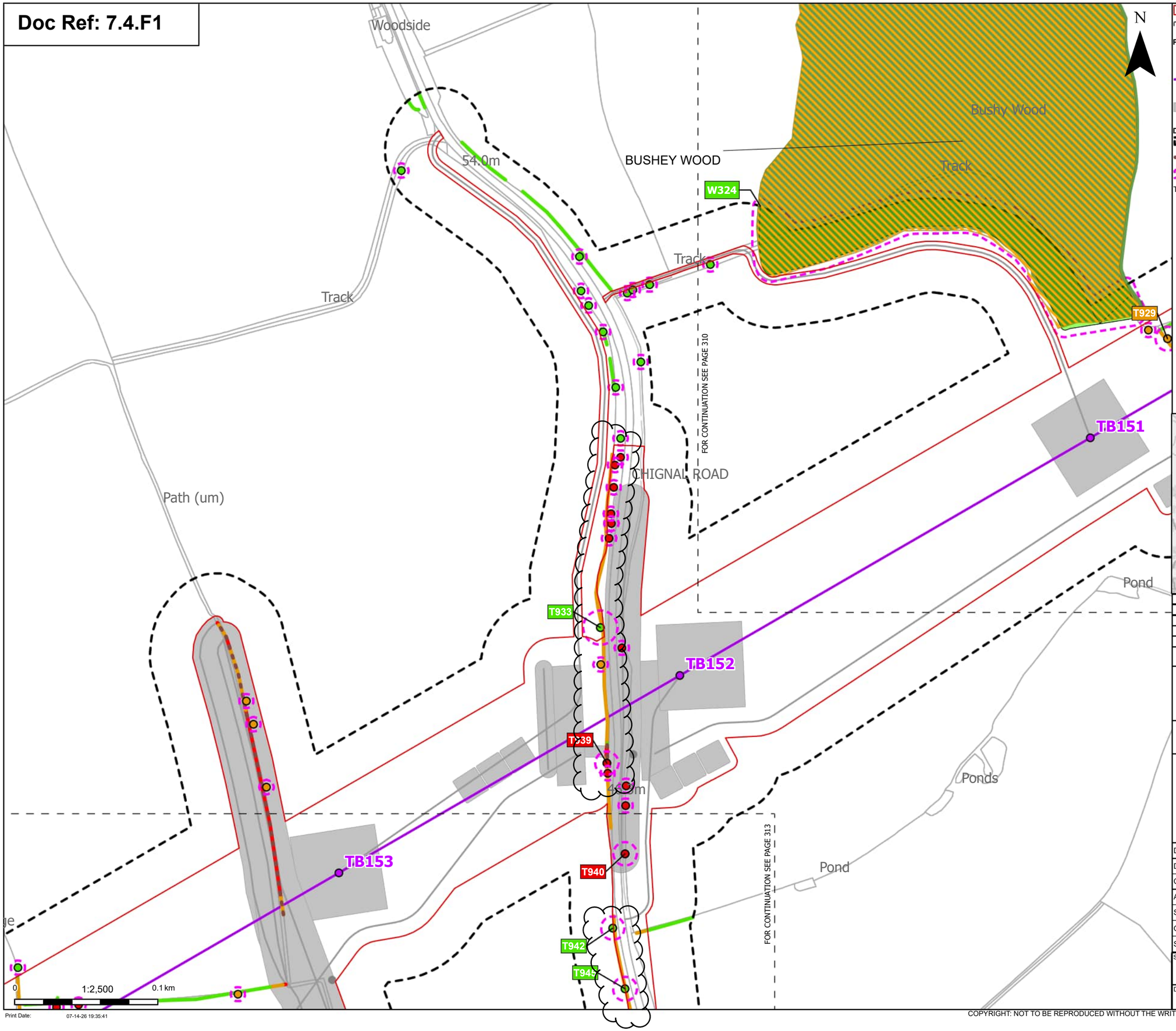
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Suitability Description:
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Order Limits

Sheet index cutline

Proposed project design details

Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

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).

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PROJECT: Norwich to Tilbury

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

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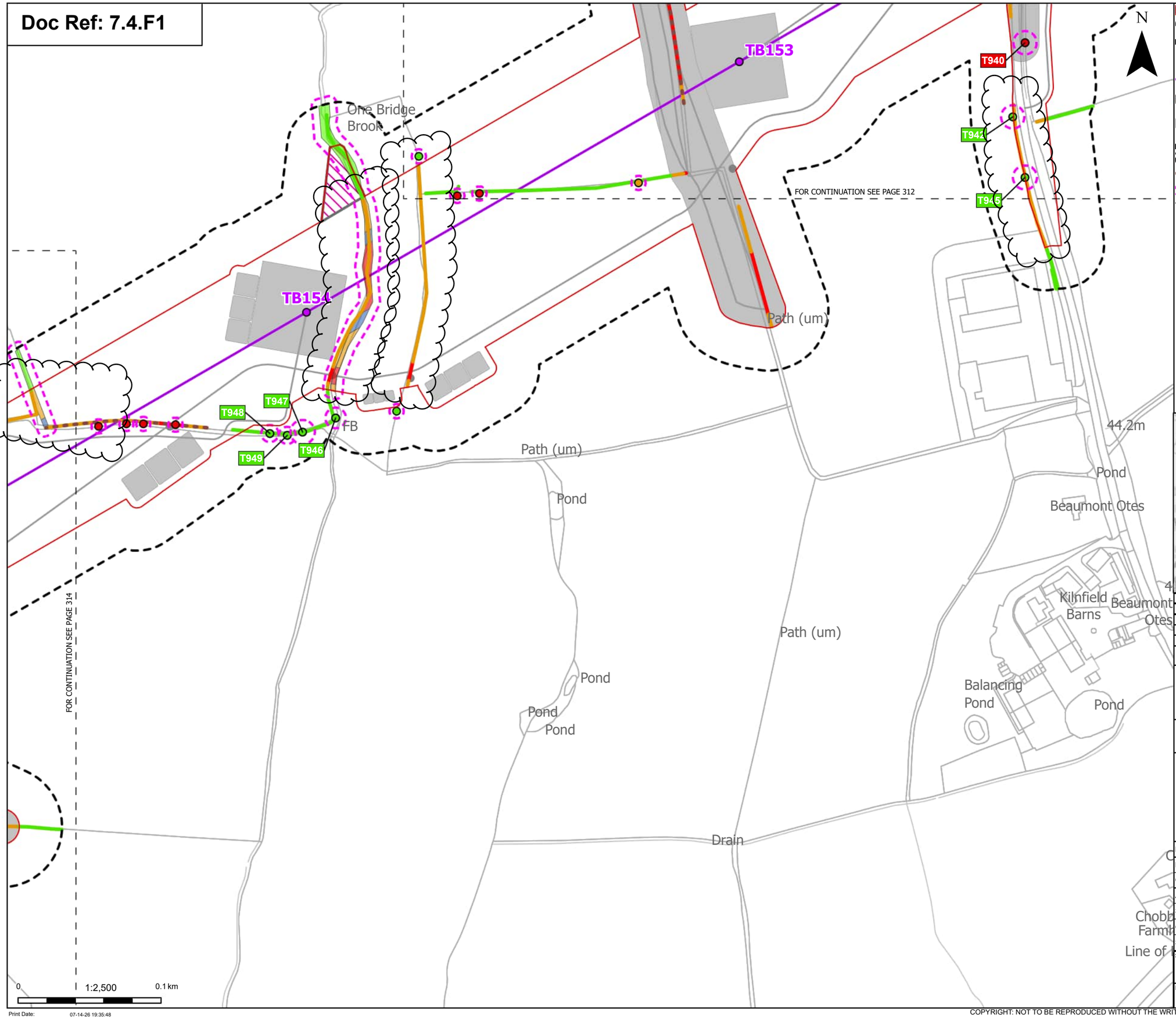
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Potentially Affected
Unaffected

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).

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C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to 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

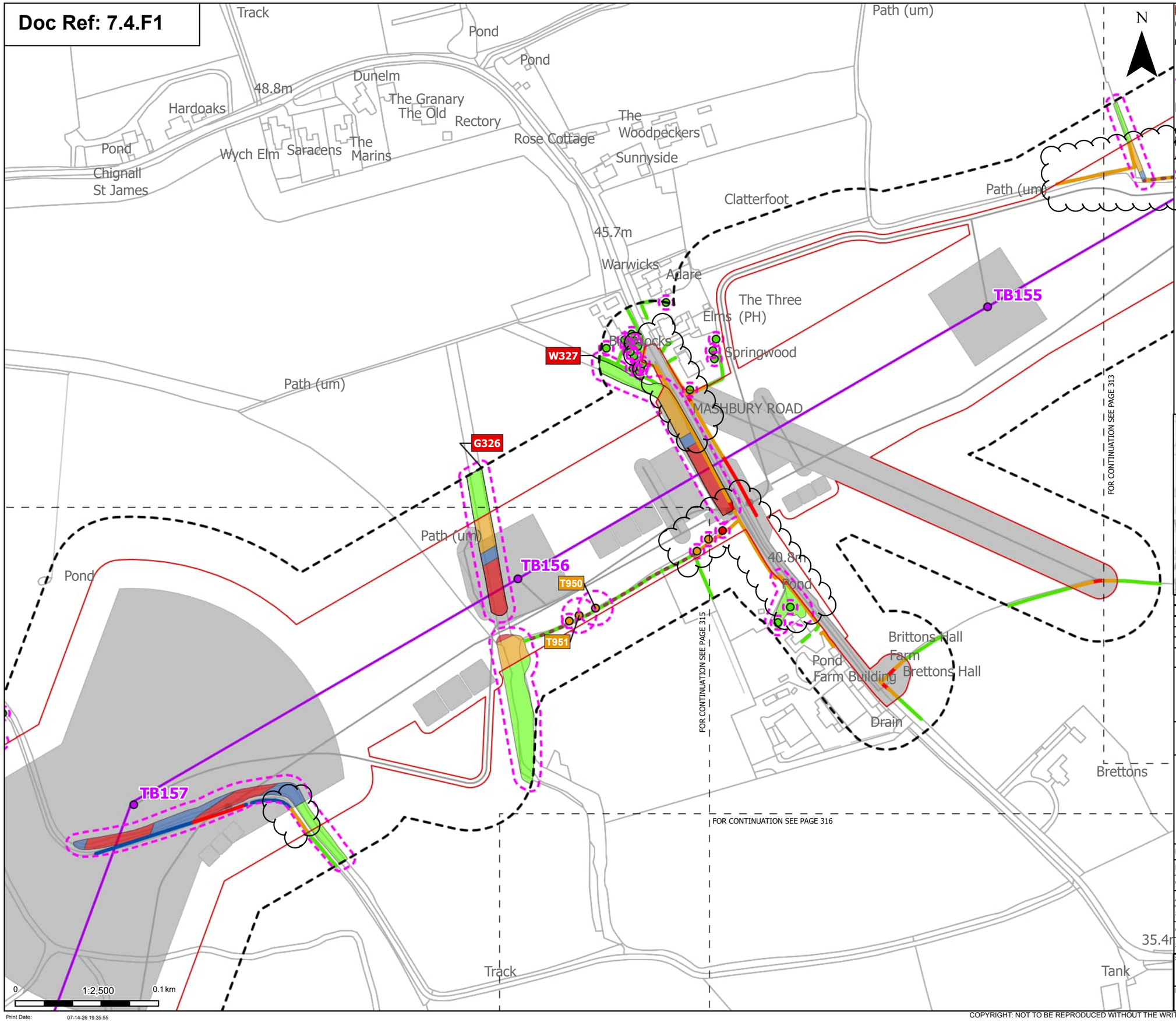
Suitability Description:
Accepted as Concept Stage

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

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Order Limits
Sheet index cutline

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

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

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PROJECT: Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 314 of 400

Designed	M. Watson	Date	July 26
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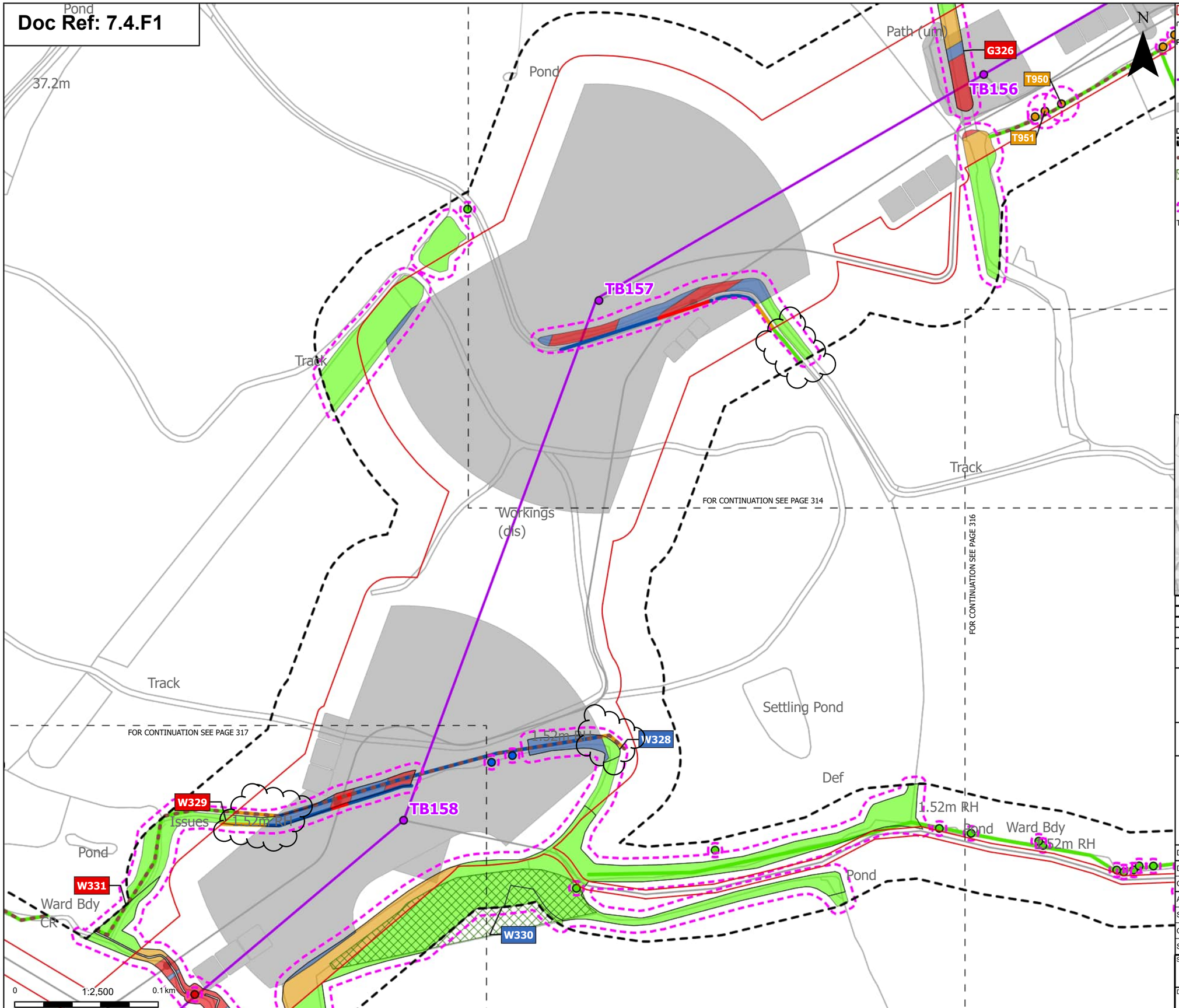
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Other temporary and permanent construction and operational works

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
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Removed
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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Suitability Description:
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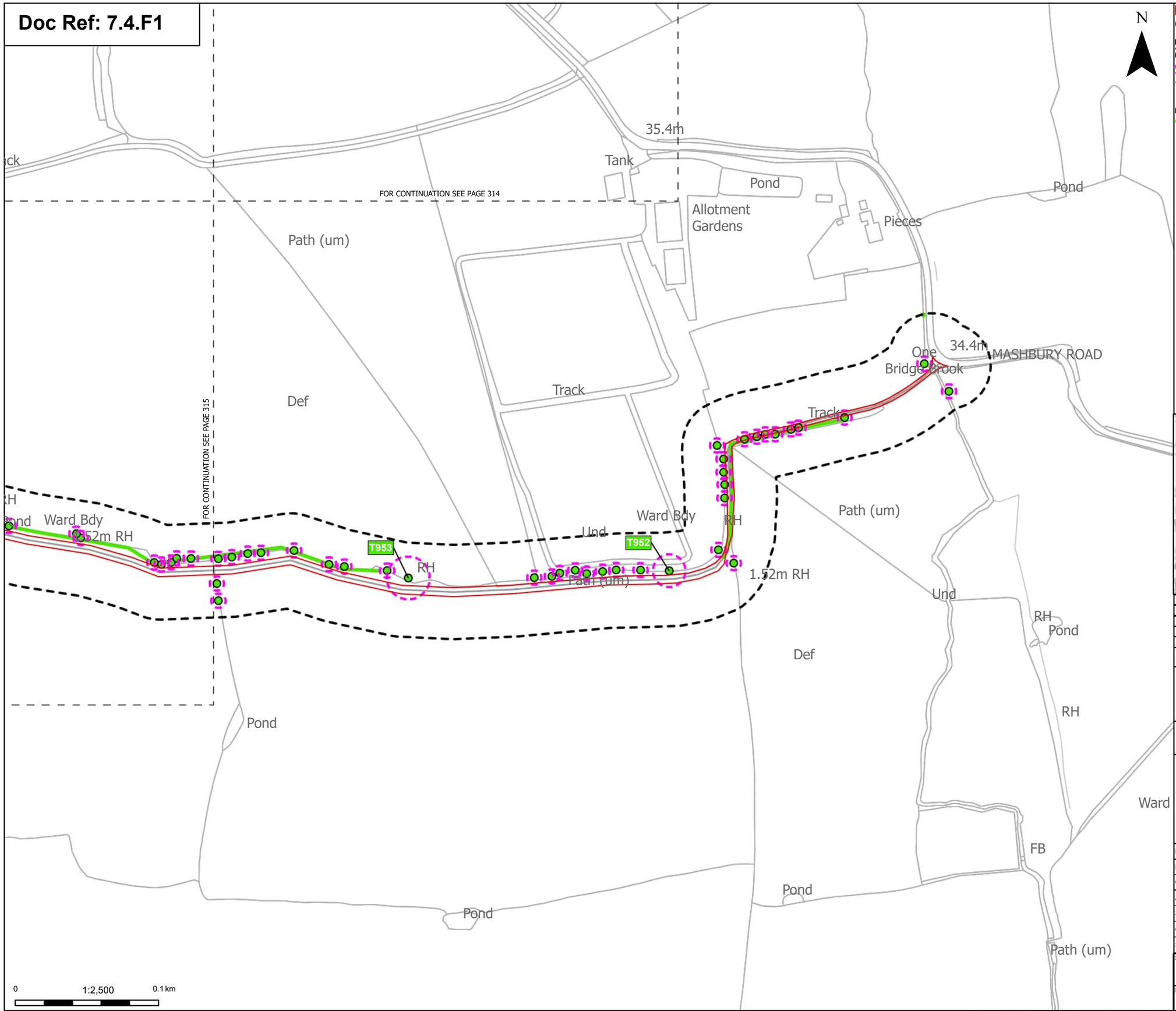
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Order Limits

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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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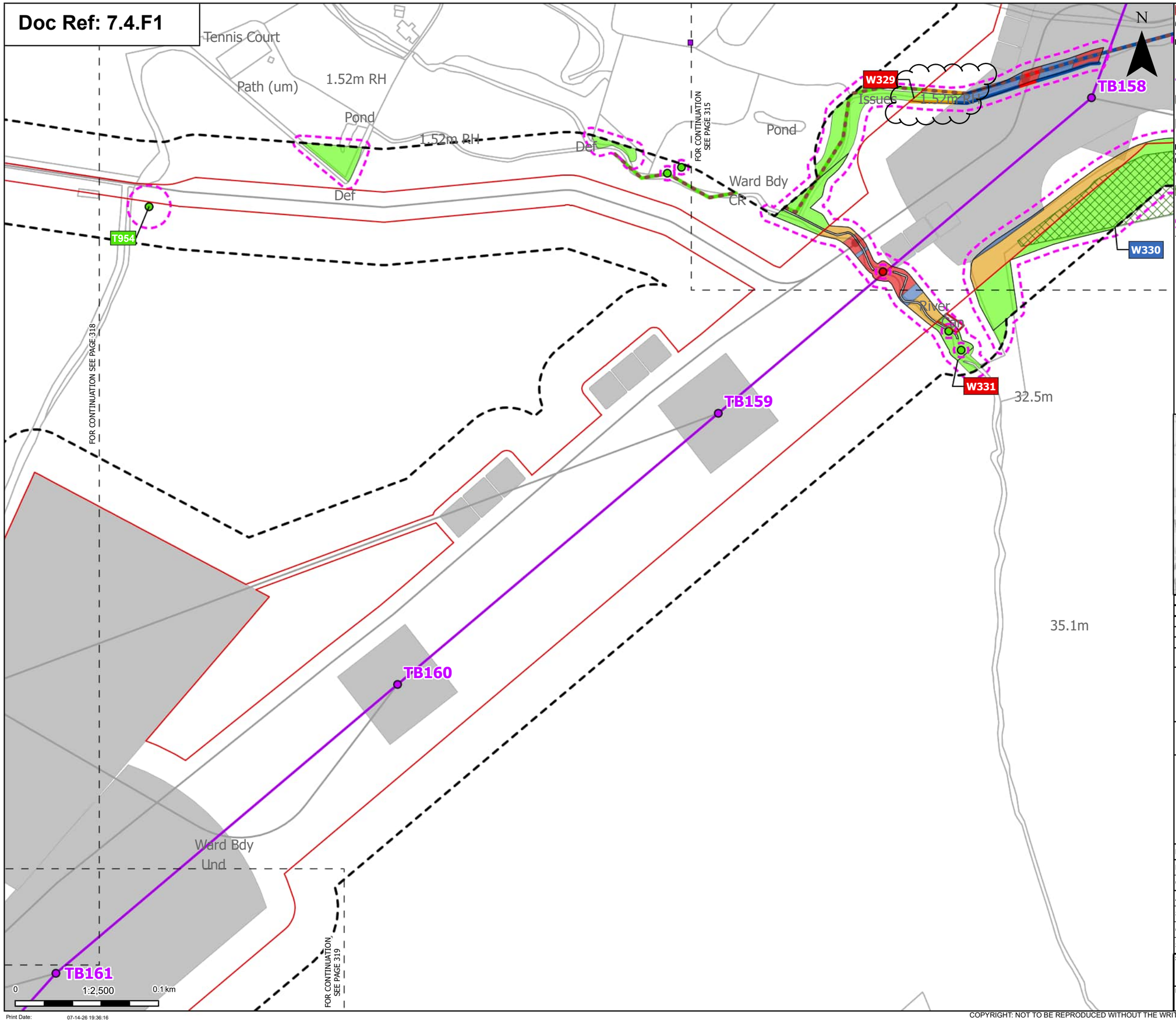
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Proposed standard lattice pylon location
Proposed overhead line alignment
Environmental mitigation
Other temporary and permanent construction and operational works

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

Trees - Impact
Removed
Unaffected

Hedgerow - Impact
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Affected Managed
Potentially Affected
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Affected Managed
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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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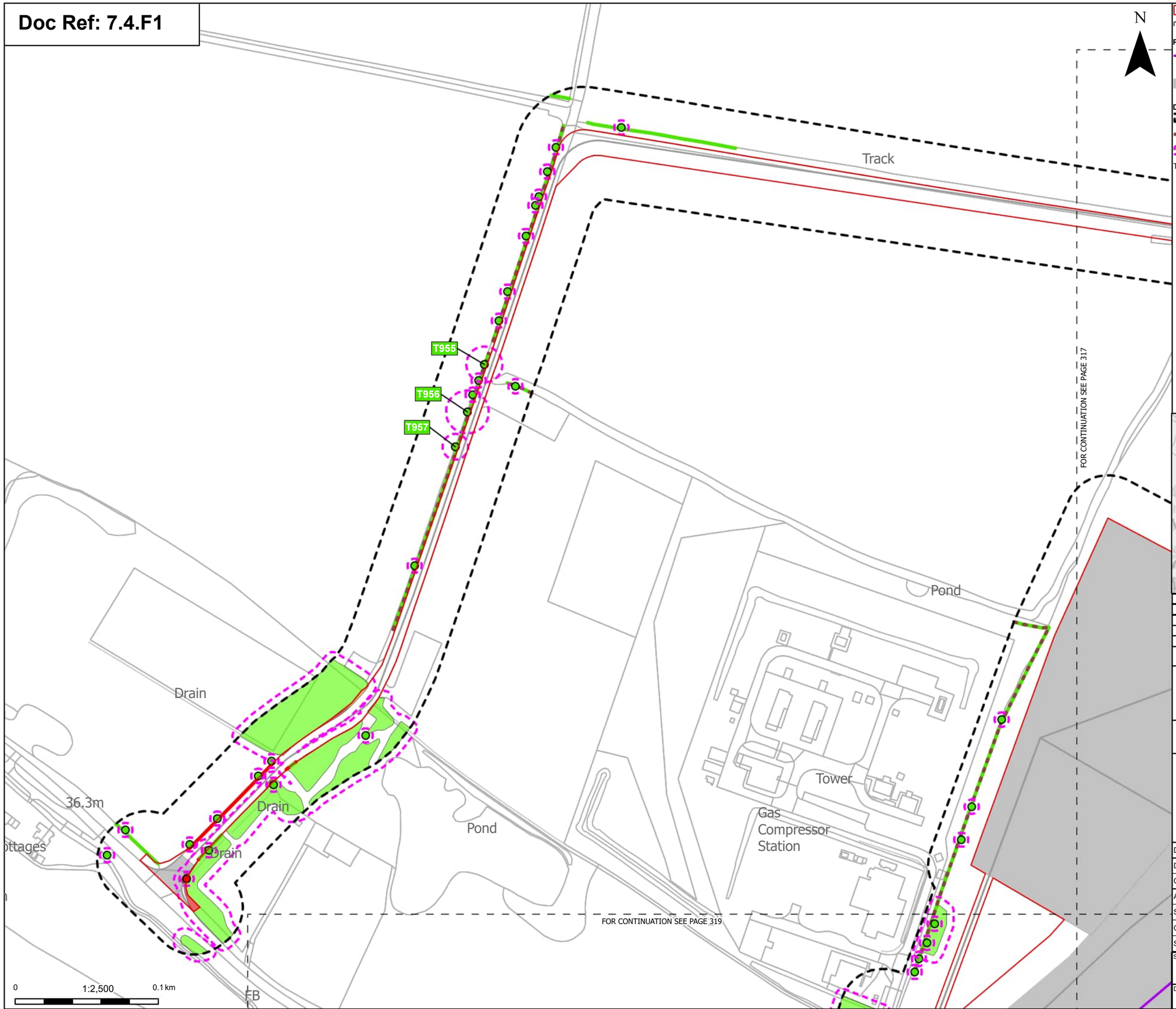
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Order Limits
Sheet index cutline

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

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PROJECT:
Norwich to Tilbury

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
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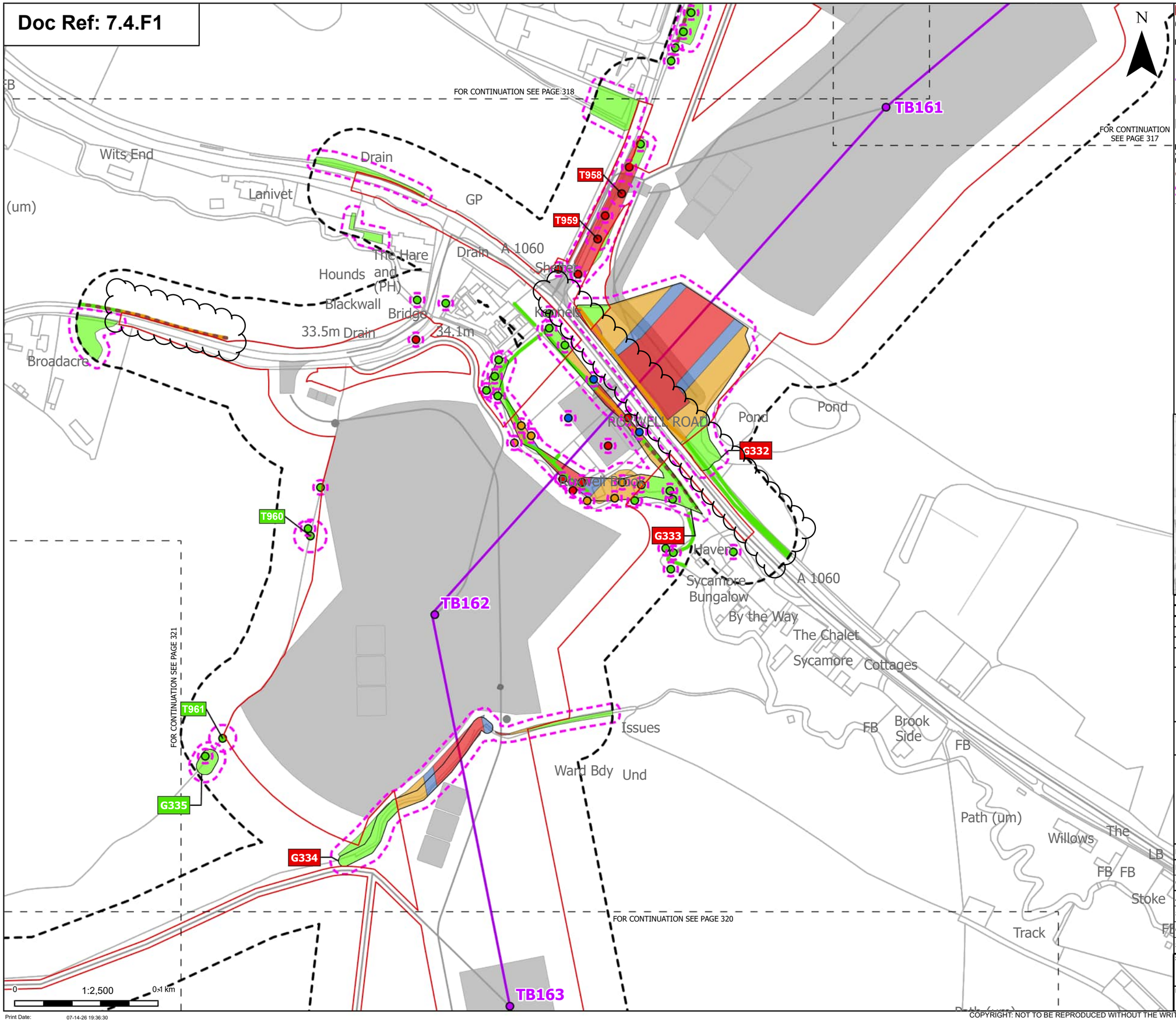
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Sheet index cutline

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

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

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

Hedgerow - Impact
- Potentially Affected
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Groups of trees - Impact
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PROJECT: Norwich to Tilbury

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
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Scale:	1:2,500	Datum:	AOD
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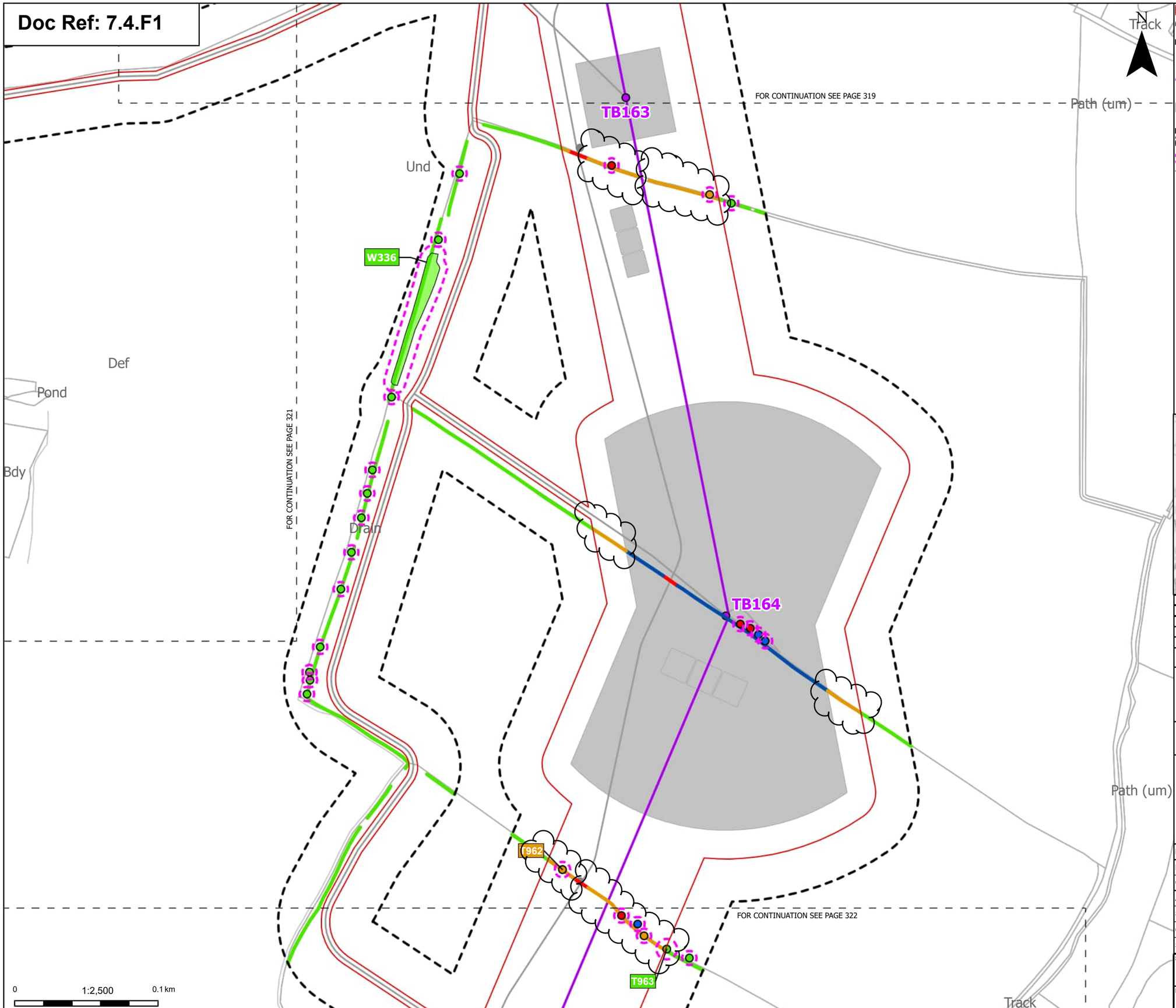
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Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
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Hedgerow - Impact
Removed
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Potentially Affected
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Groups of trees - Impact
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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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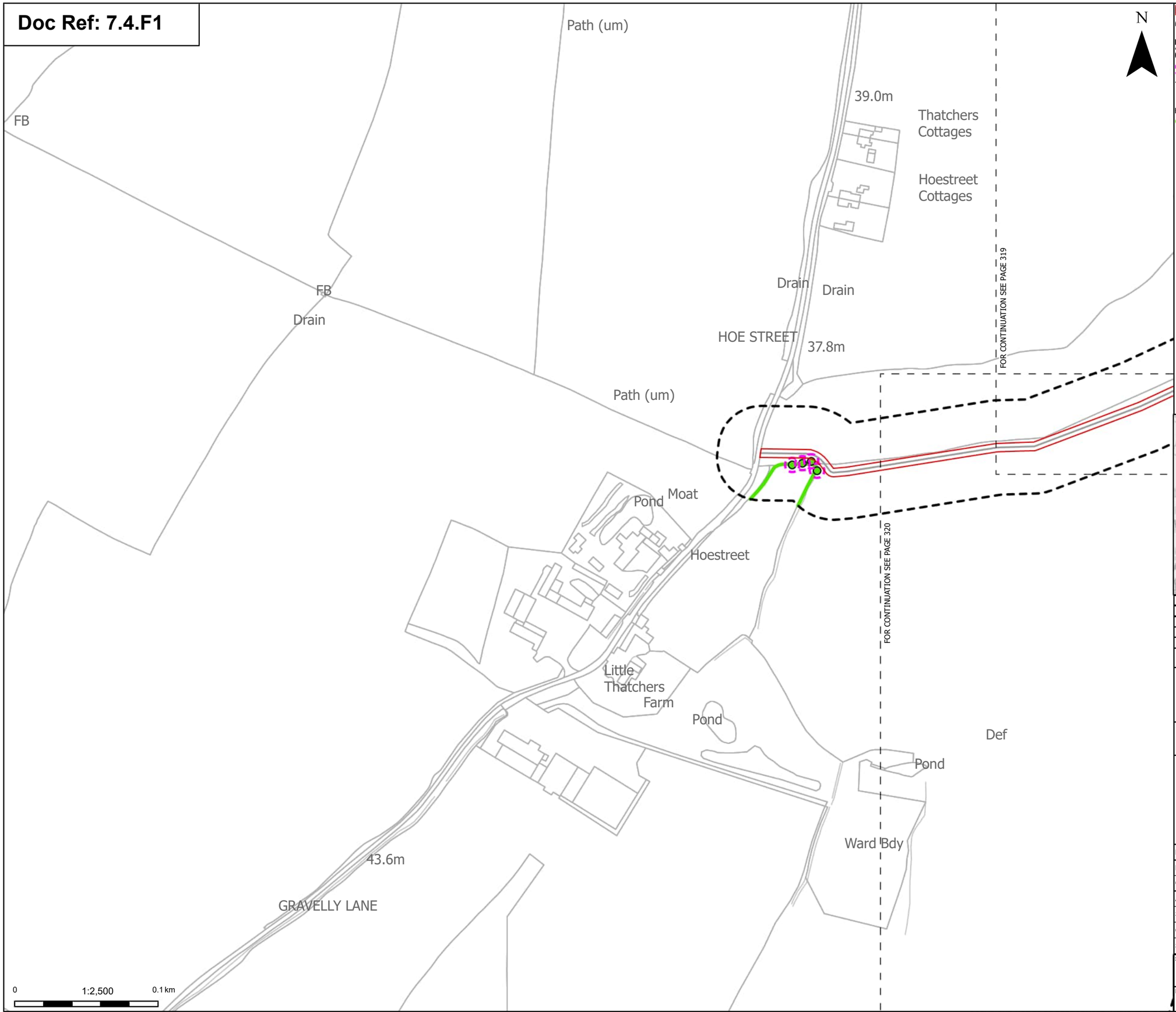
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Order Limits

Sheet index cutline

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Unaffected

Hedgerow - Impact

Unaffected

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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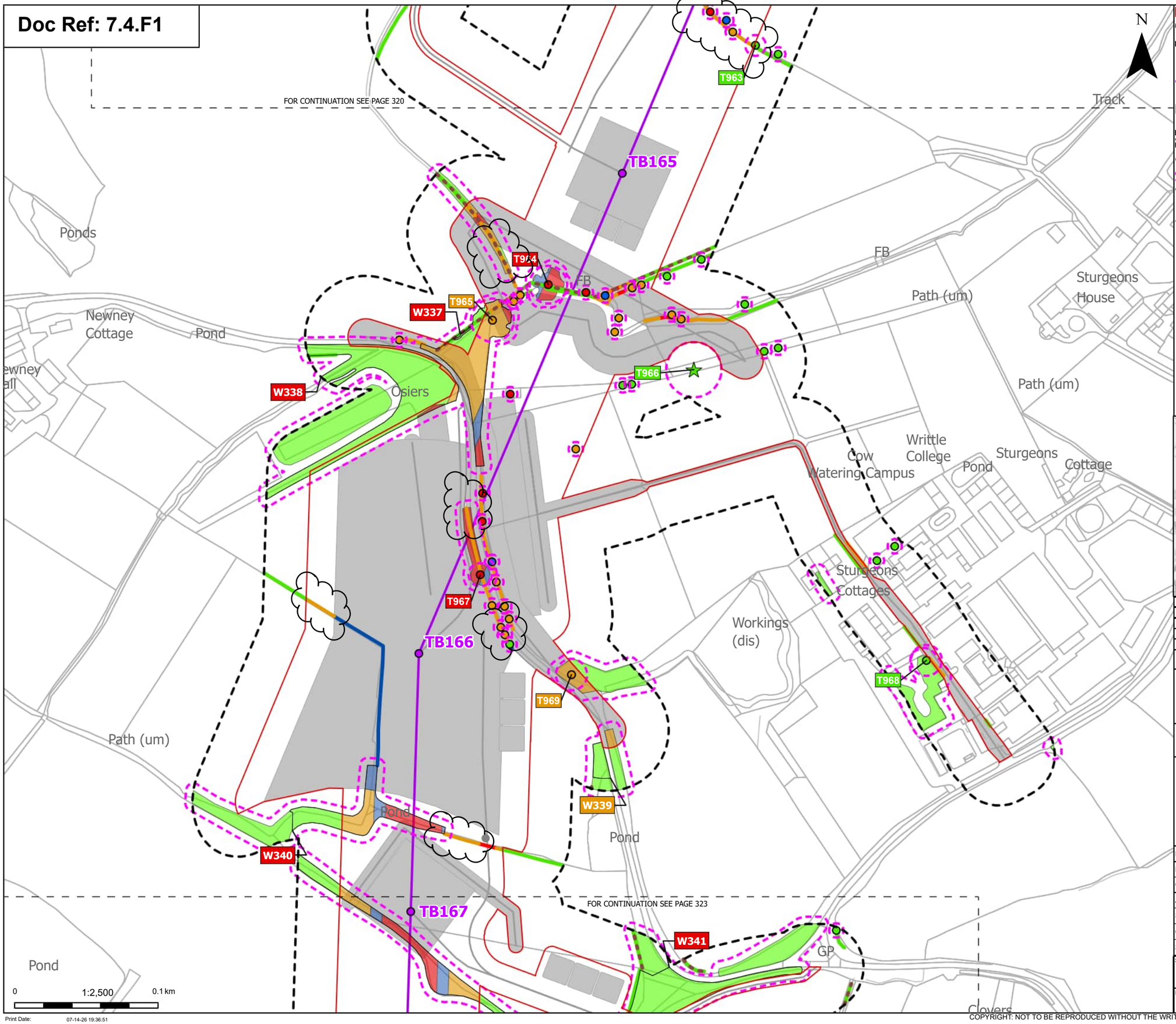
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Important Hedgerows
Root protection area

Veteran Trees - Impact
Unaffected

Trees - Impact
Removed
Affected Managed
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Hedgerow - Impact
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Affected Managed
Potentially Affected
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Groups of trees - Impact
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PROJECT:
Norwich to Tilbury

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

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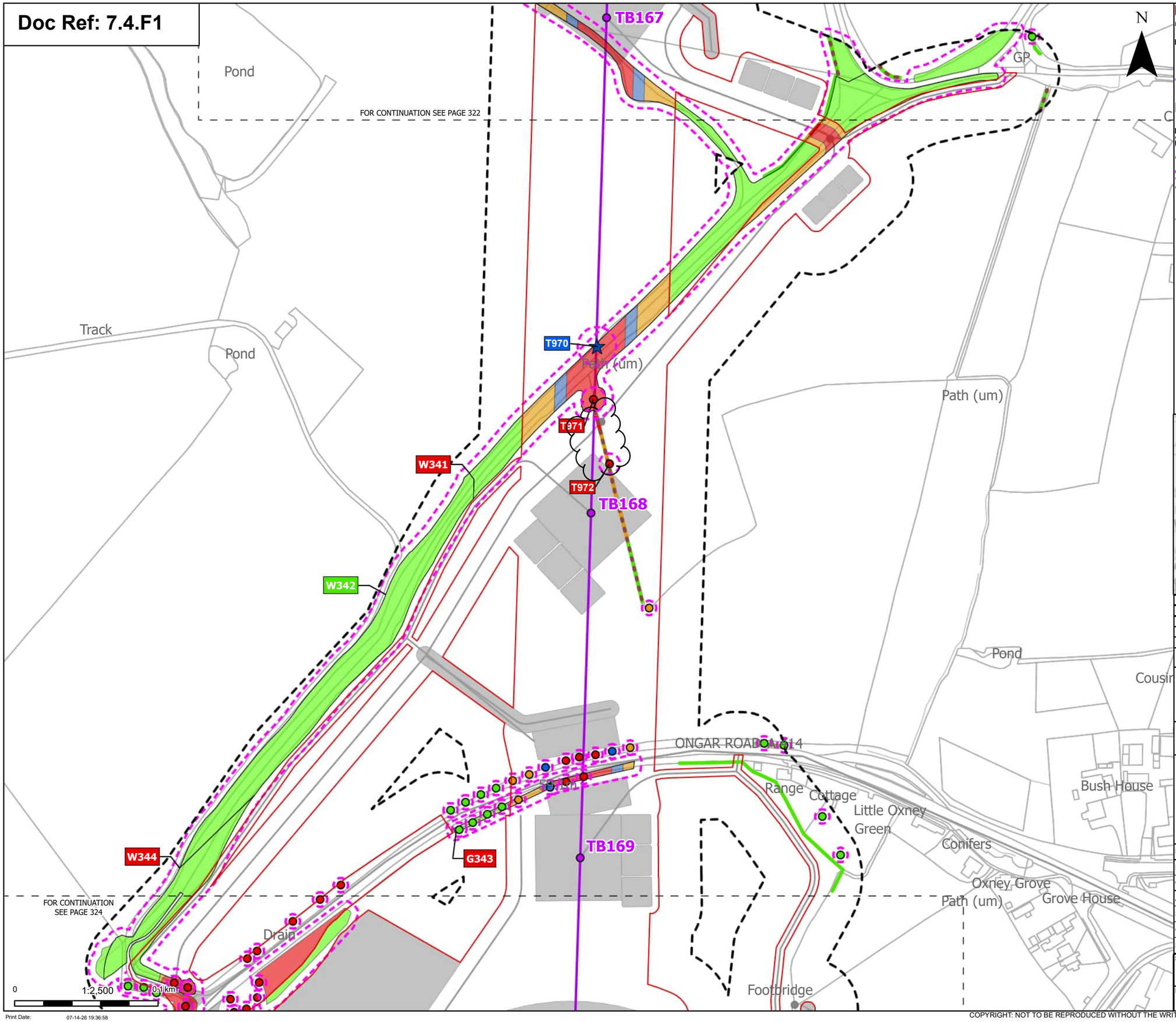
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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

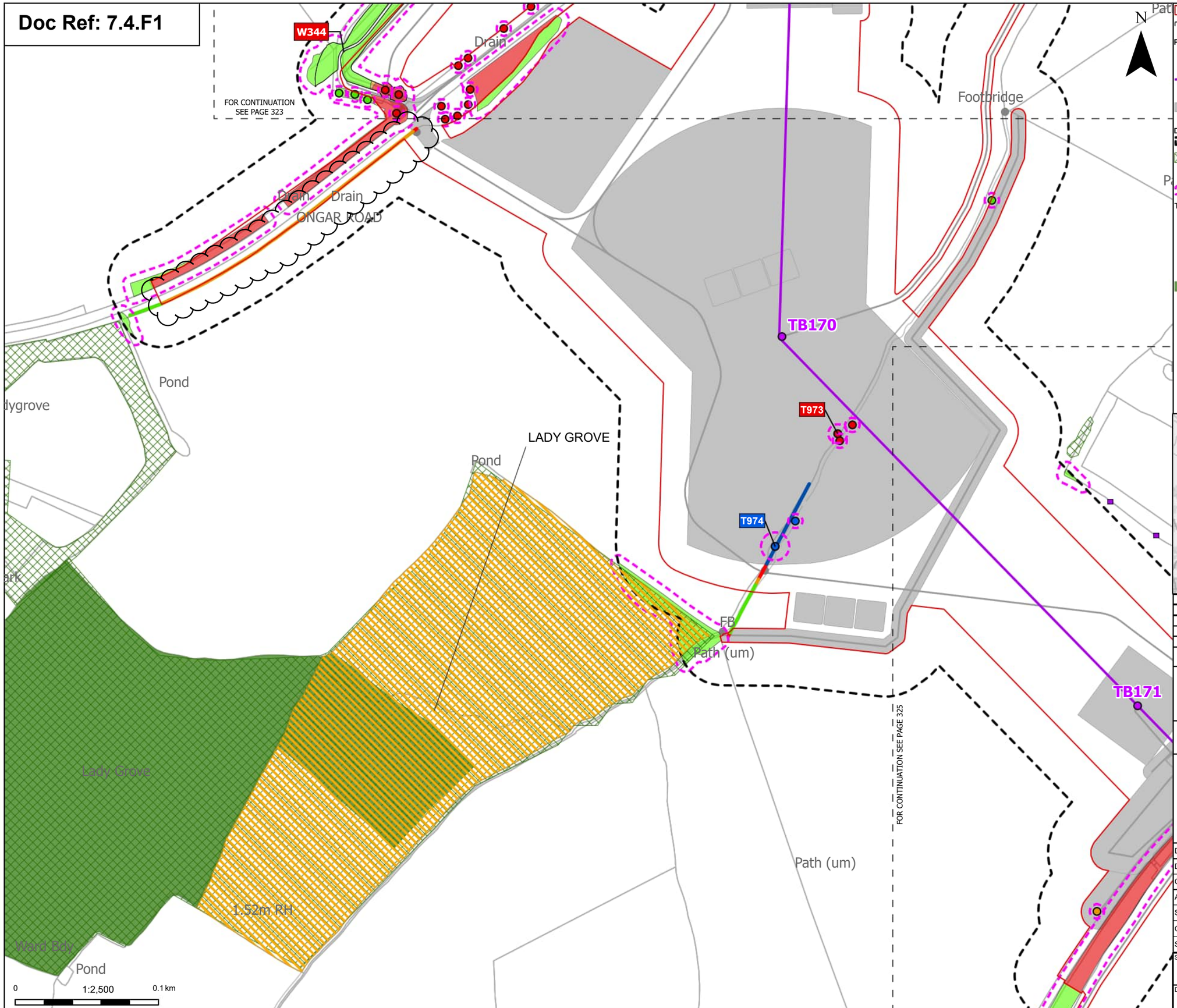
Suitability Description:
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Revision: C

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

Discipline specific constraints
- 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).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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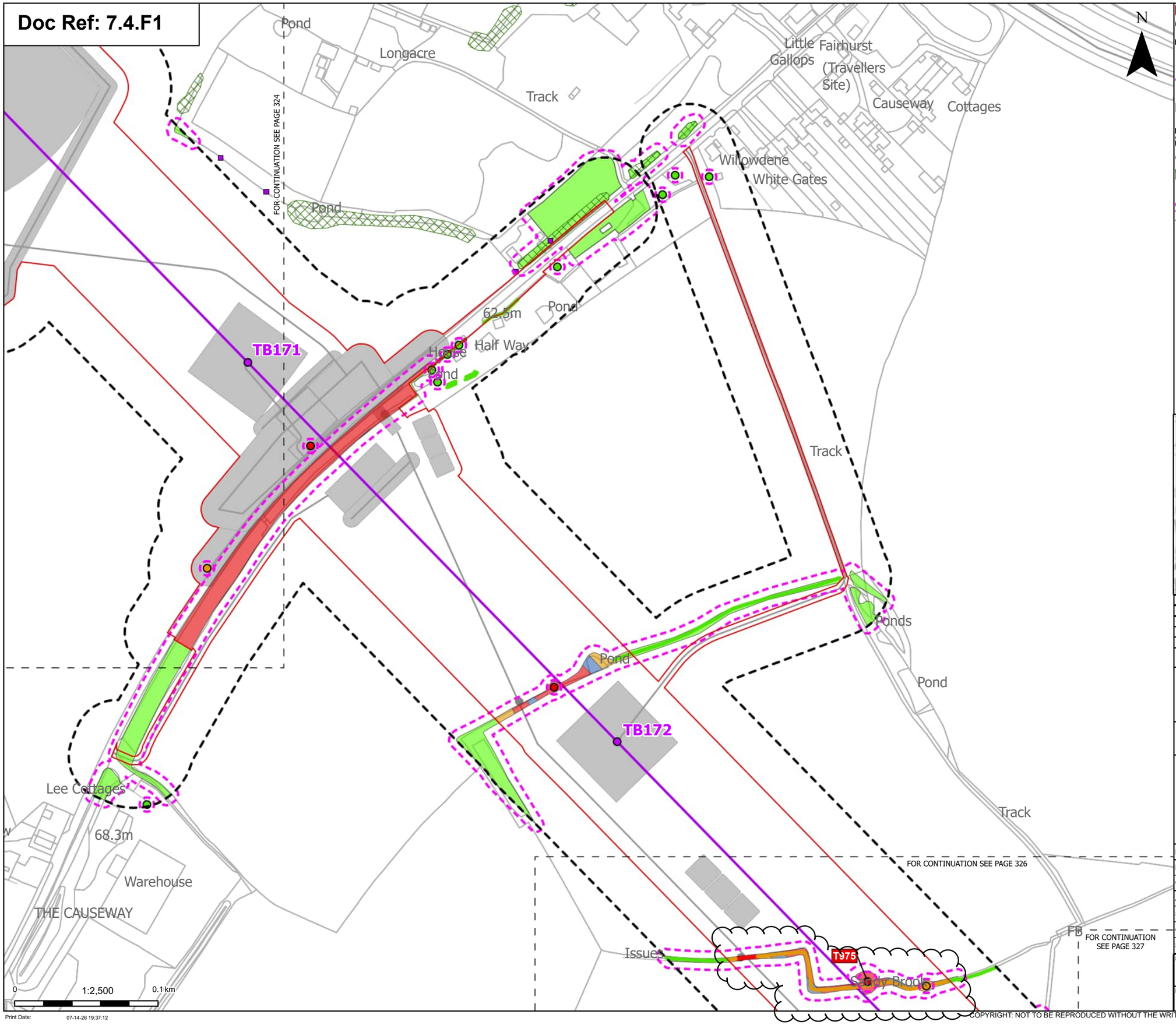
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Other temporary and permanent construction and operational works

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

Trees - Impact
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Unaffected

Hedgerow - Impact
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PROJECT: Norwich to Tilbury

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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 325 of 400

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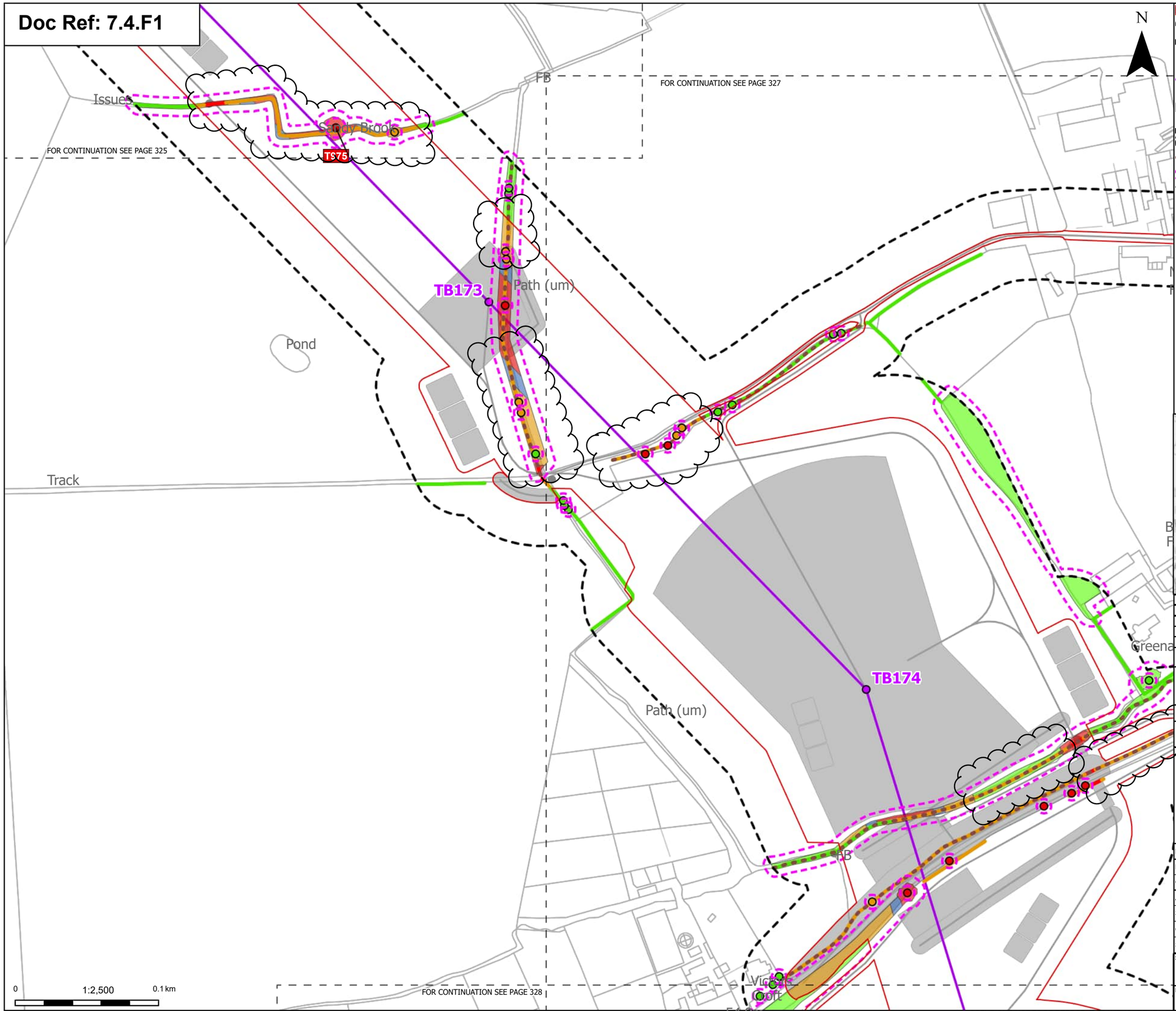
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Important Hedgerows
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Trees - Impact
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Potentially Affected
Unaffected

Hedgerow - Impact
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Potentially Affected
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Groups of trees - Impact
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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

(um)

Bumpsteads Farm

Drain

Culvercroft

Greenacre

Bumpsteads Cottage

TB174

Path (um)

45.4m

MARGARETTING ROAD

49.1m

Meadowcroft

Mascalls

Gable Cottages

Issues

Victoria Croft

54.3m

Belsmard

The Willows

The Oaks

0 1:2,500 0.1km

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- Order Limits
- Sheet index cutline

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Discipline specific constraints
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- TPO indiviual trees
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Trees - Impact
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Hedgerow - Impact
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PROJECT: Norwich to Tilbury

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FOR CONTINUATION SEE PAGE 327

FOR CONTINUATION SEE PAGE 329

Issue

N

Belsmard
The Willows
The Oaks
Croft
54.3m
Thriftwood
The Elms
Pinewood
Longlea
Spinneyside
NATHAN'S LANE
Hollyhocks
Hunters Farm
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

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

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Arboriculture Study Area
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TPO group of trees
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PROJECT: Norwich to Tilbury

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

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

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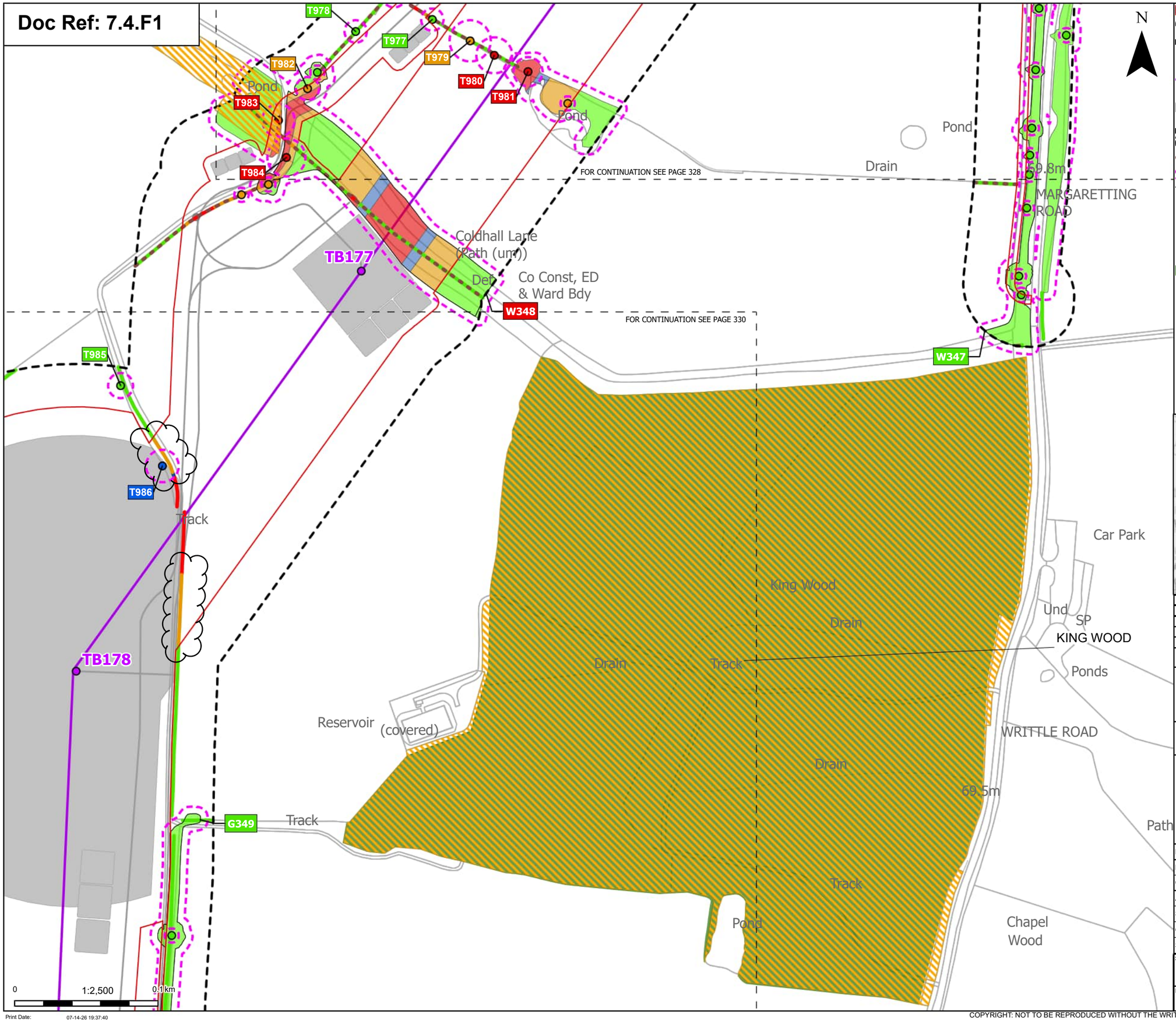
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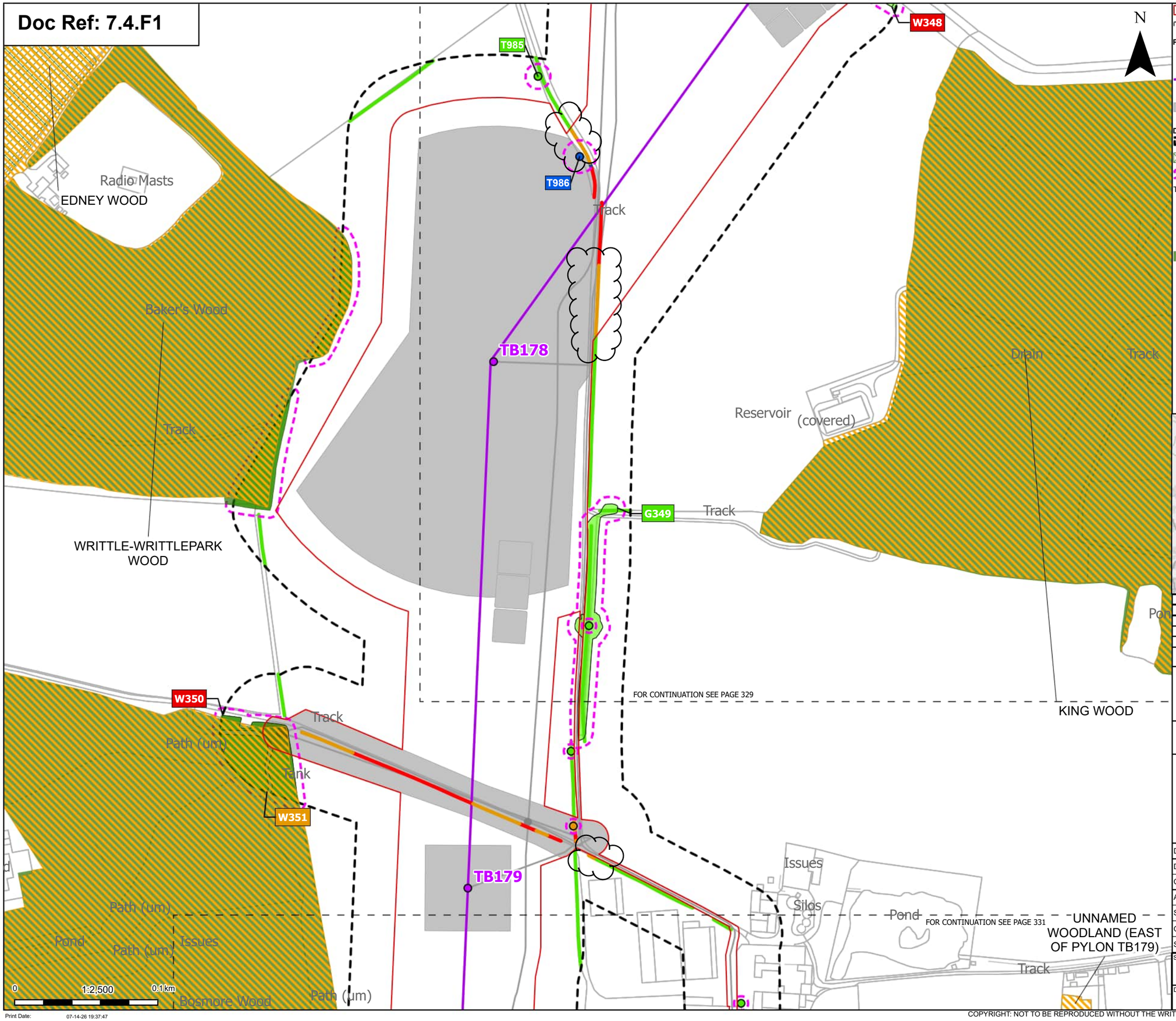
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Norwich to Tilbury

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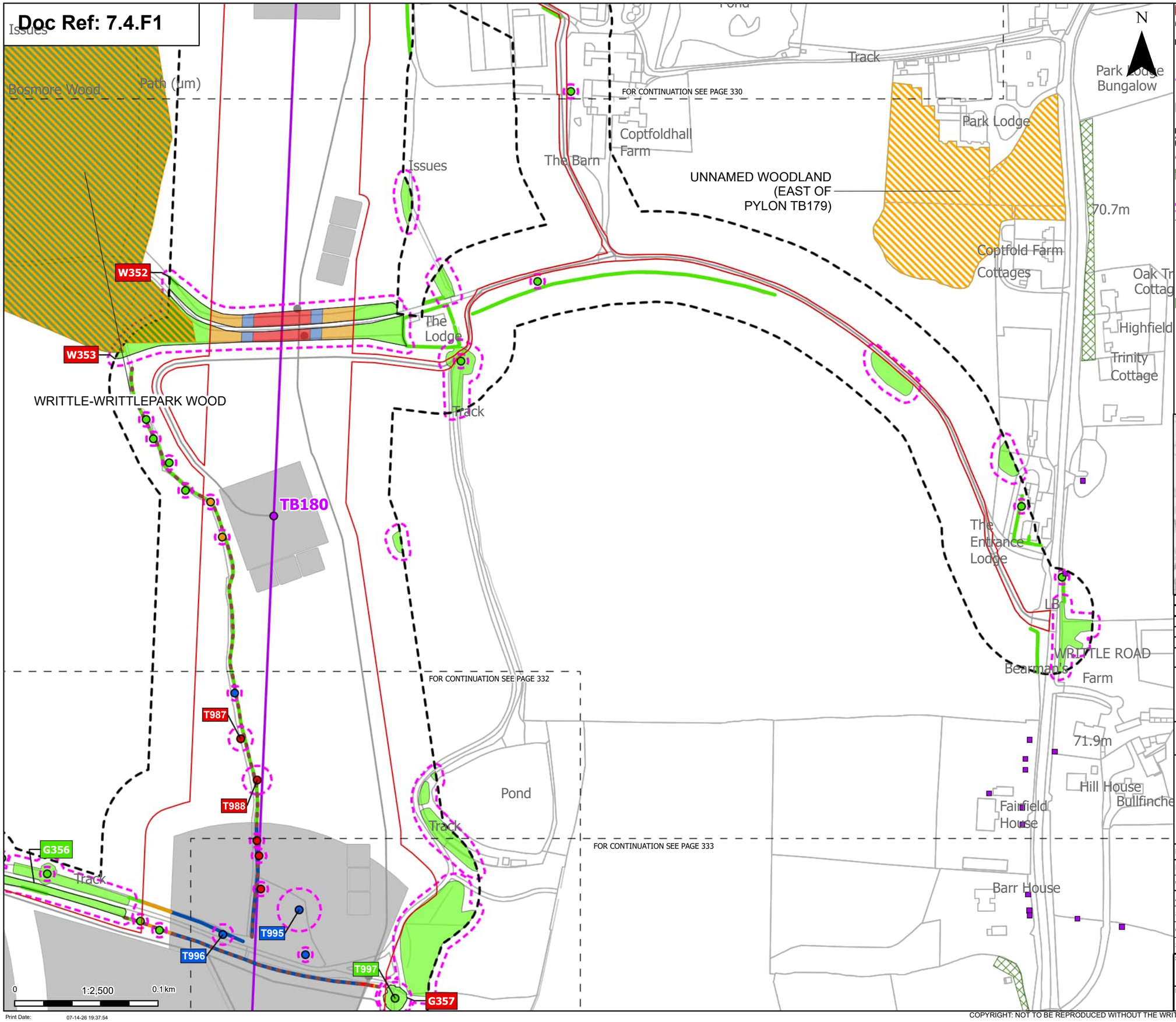
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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan

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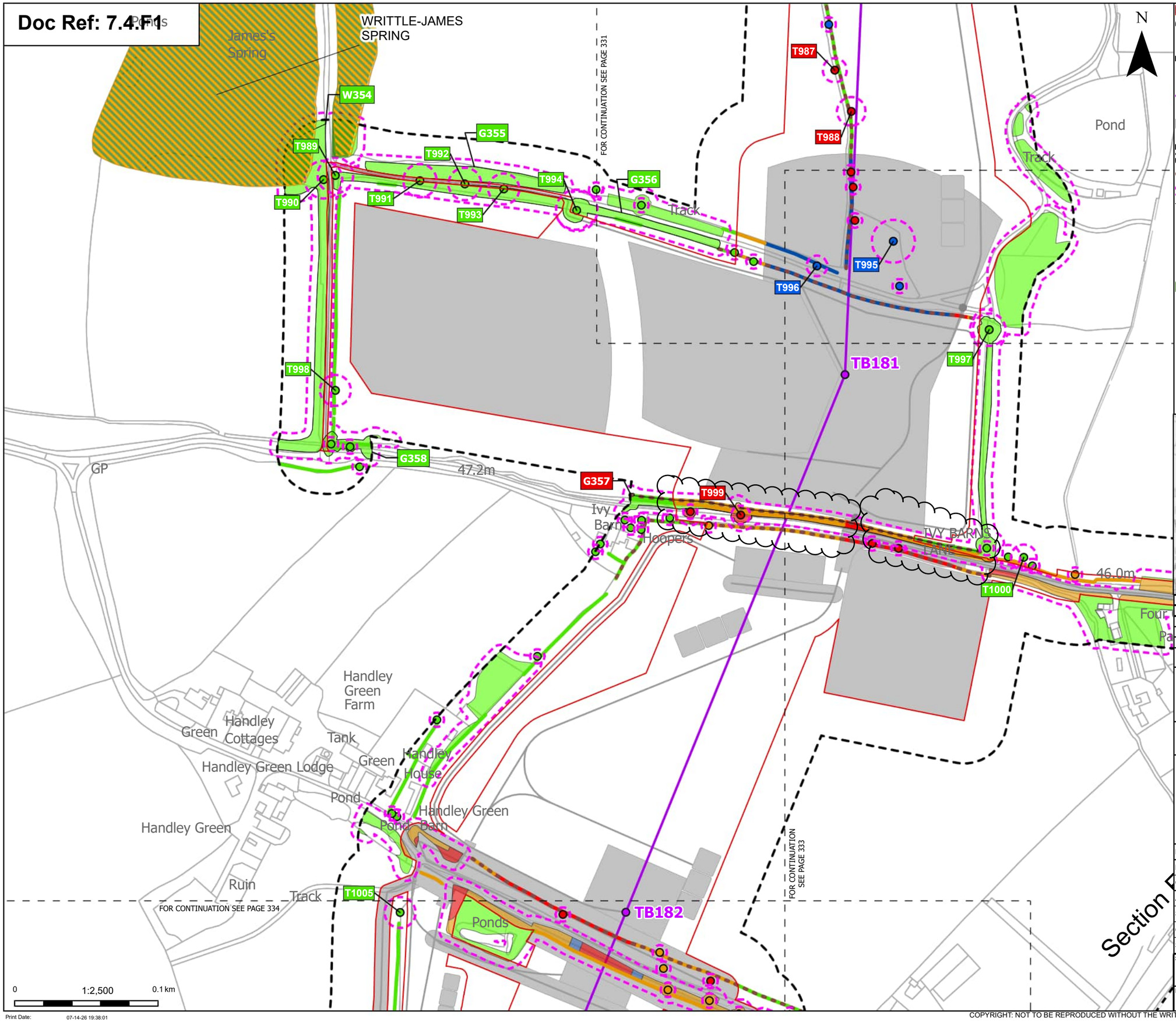
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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan

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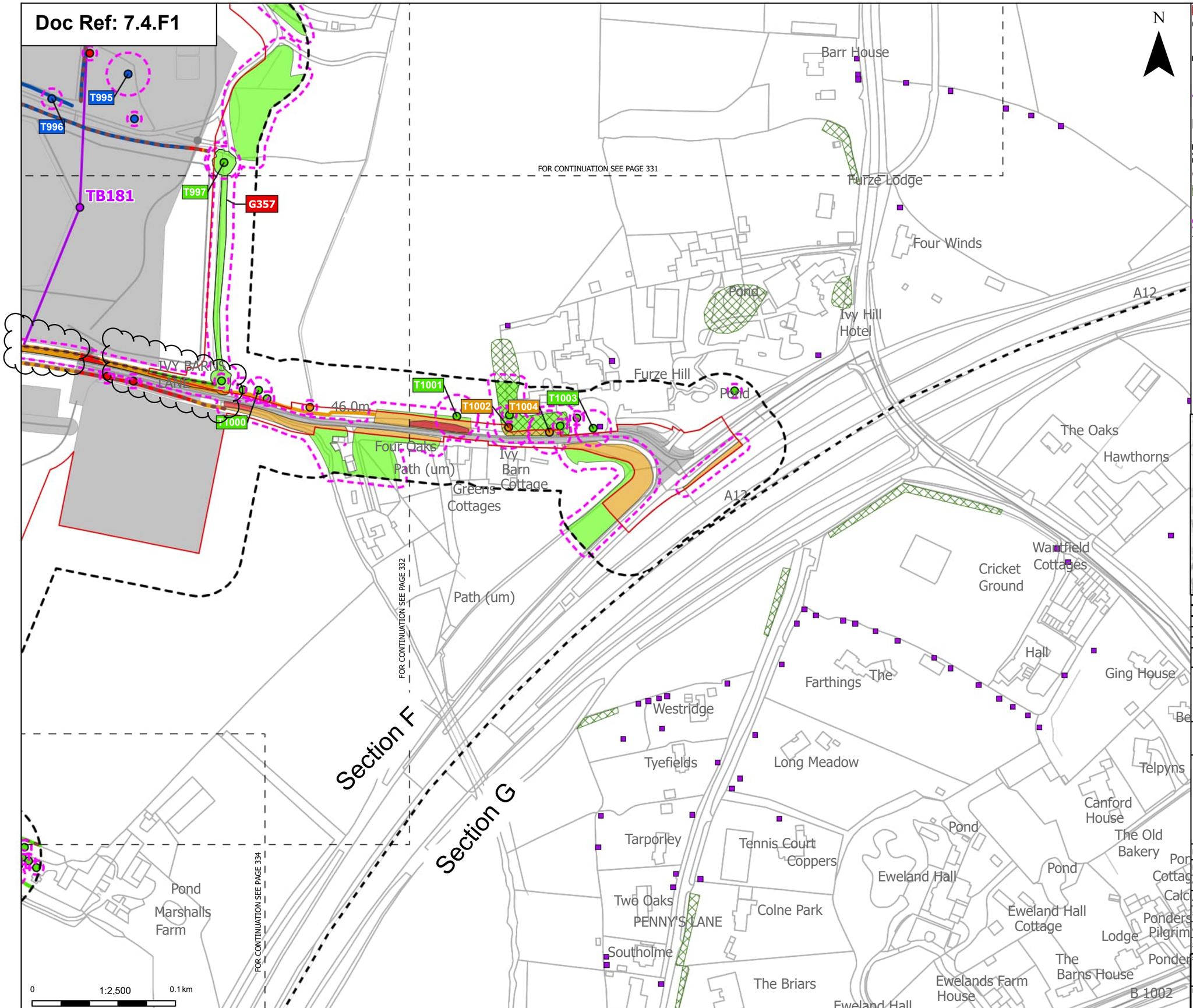
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Affected Managed
Potentially Affected
Unaffected

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).

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B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

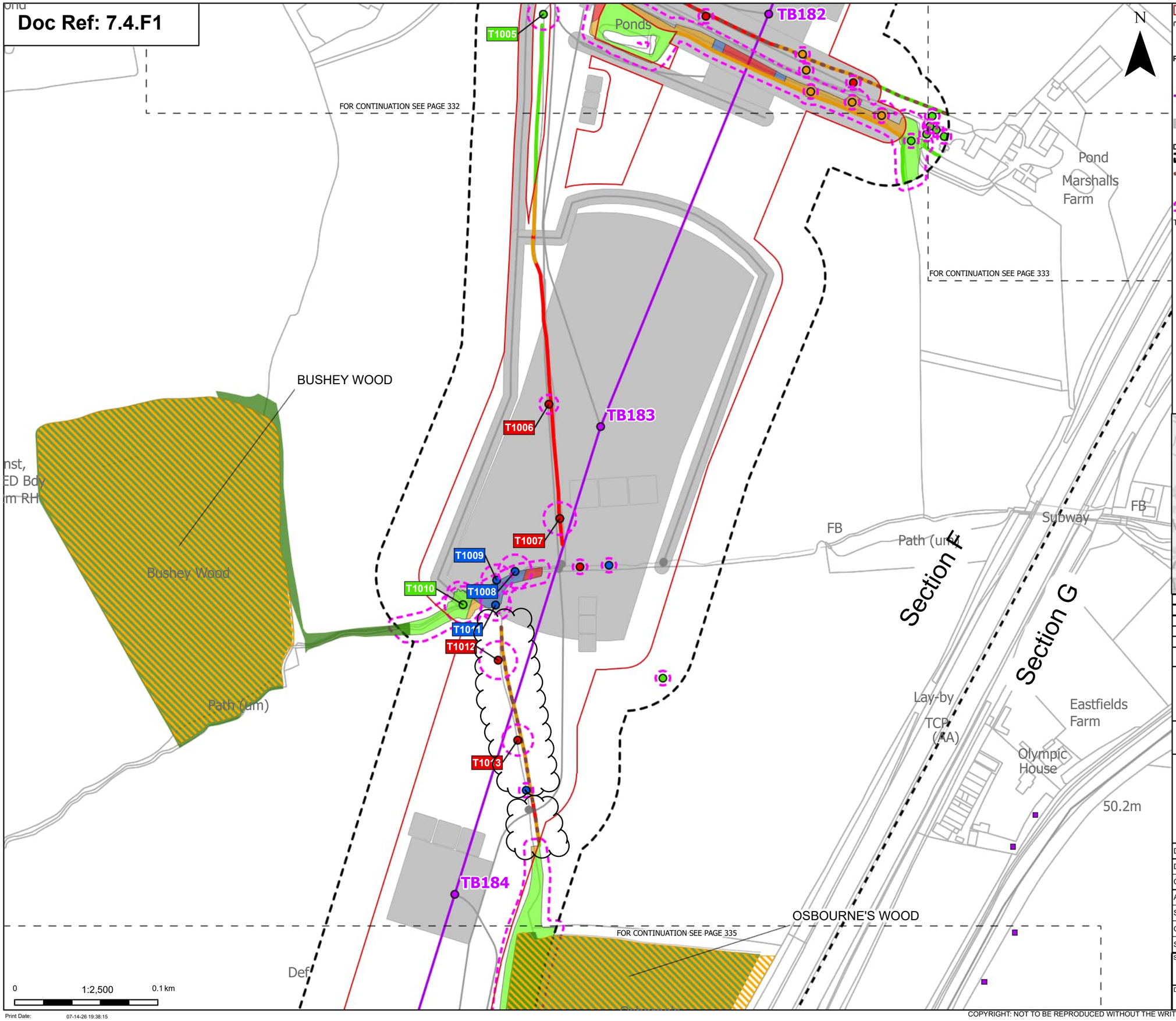
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Revision: C

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Order Limits
Sheet index cutline
Project section line

Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
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).

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PROJECT:
Norwich to Tilbury

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
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

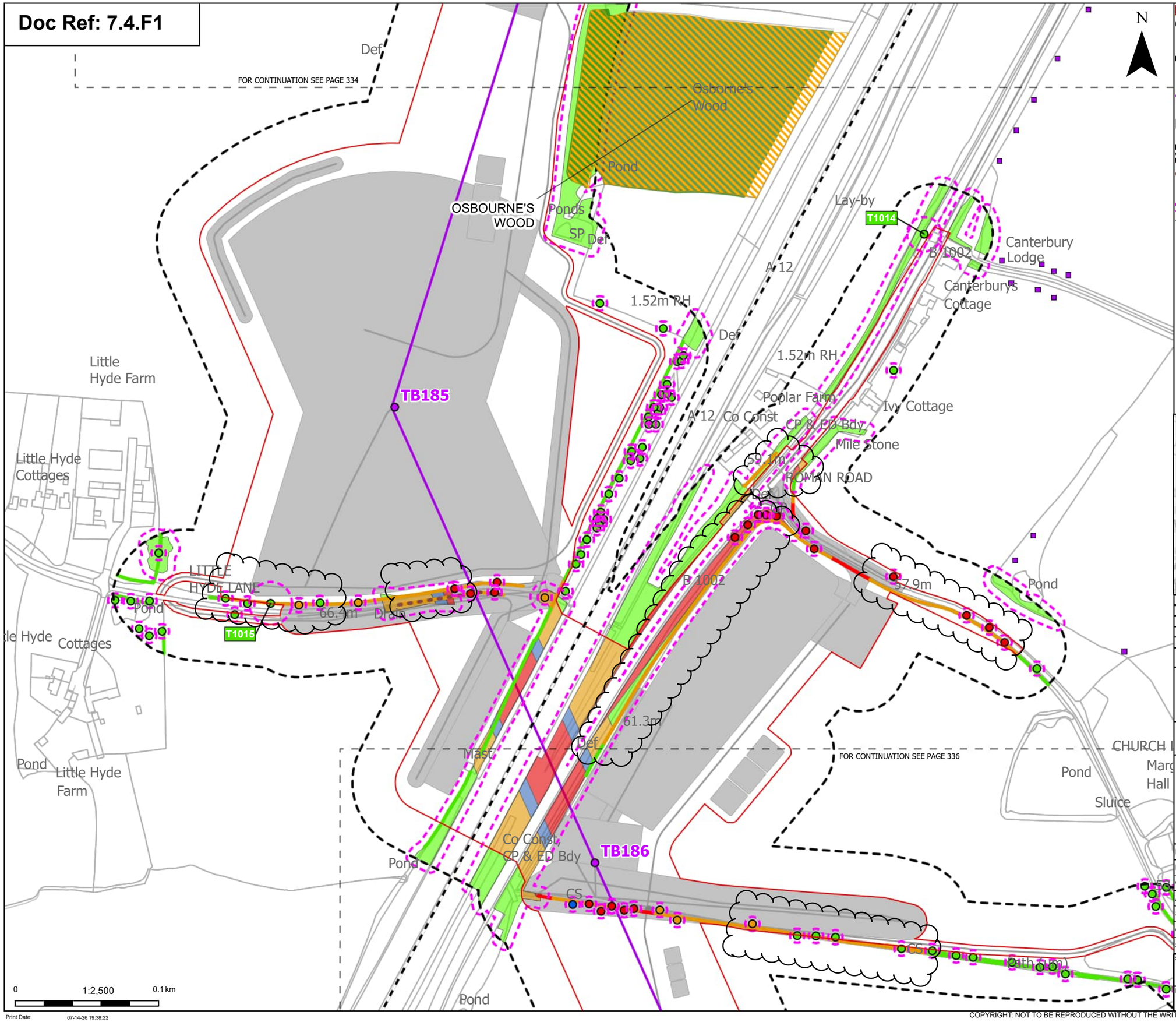
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Sheet index cutline
Project section line

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).

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PROJECT: Norwich to Tilbury

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

Title:

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

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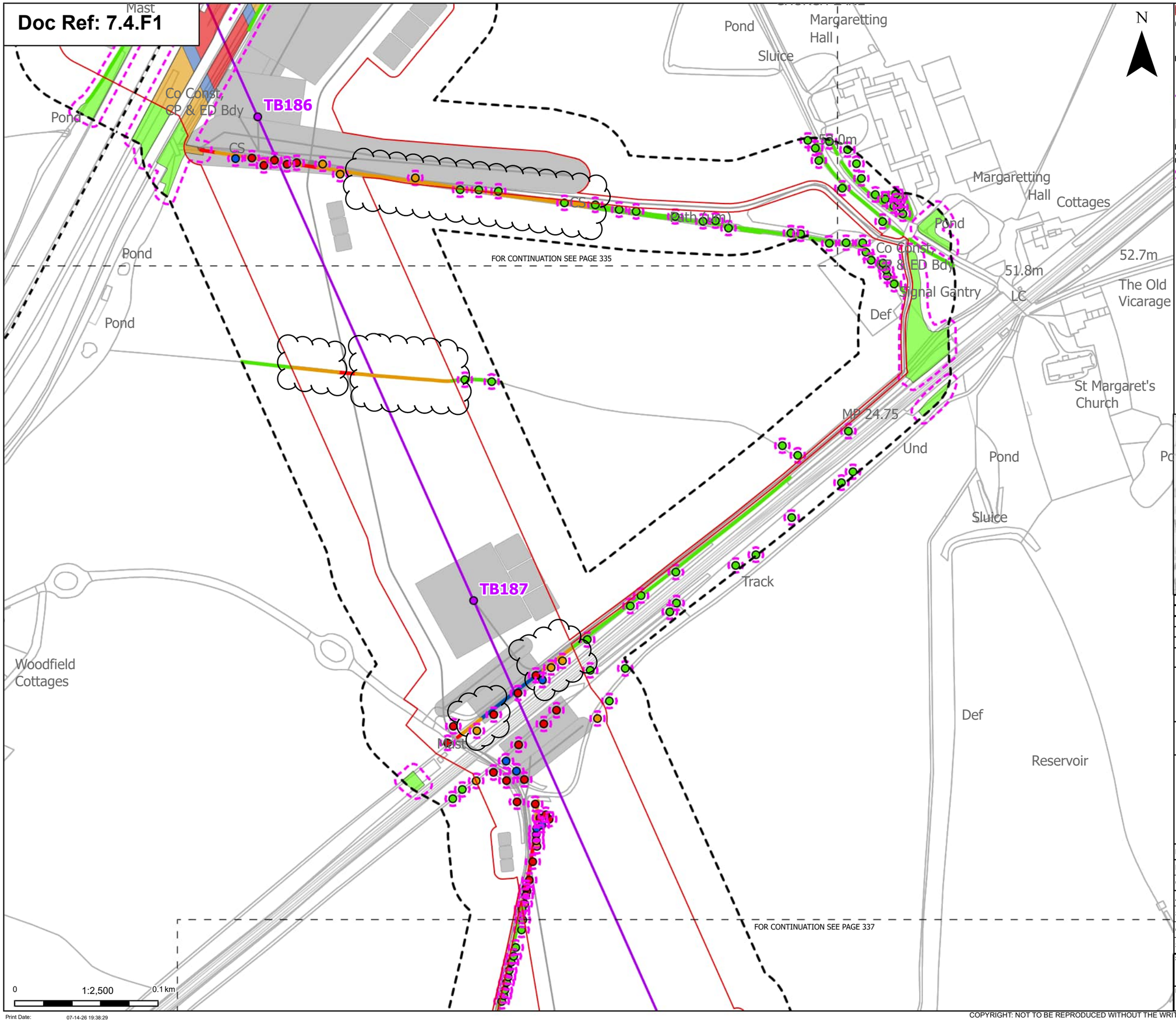
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Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

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

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Proposed project design details
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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).

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PROJECT: Norwich to Tilbury

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
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Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

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

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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

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Order Limits
Sheet index cutline

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

Discipline specific constraints
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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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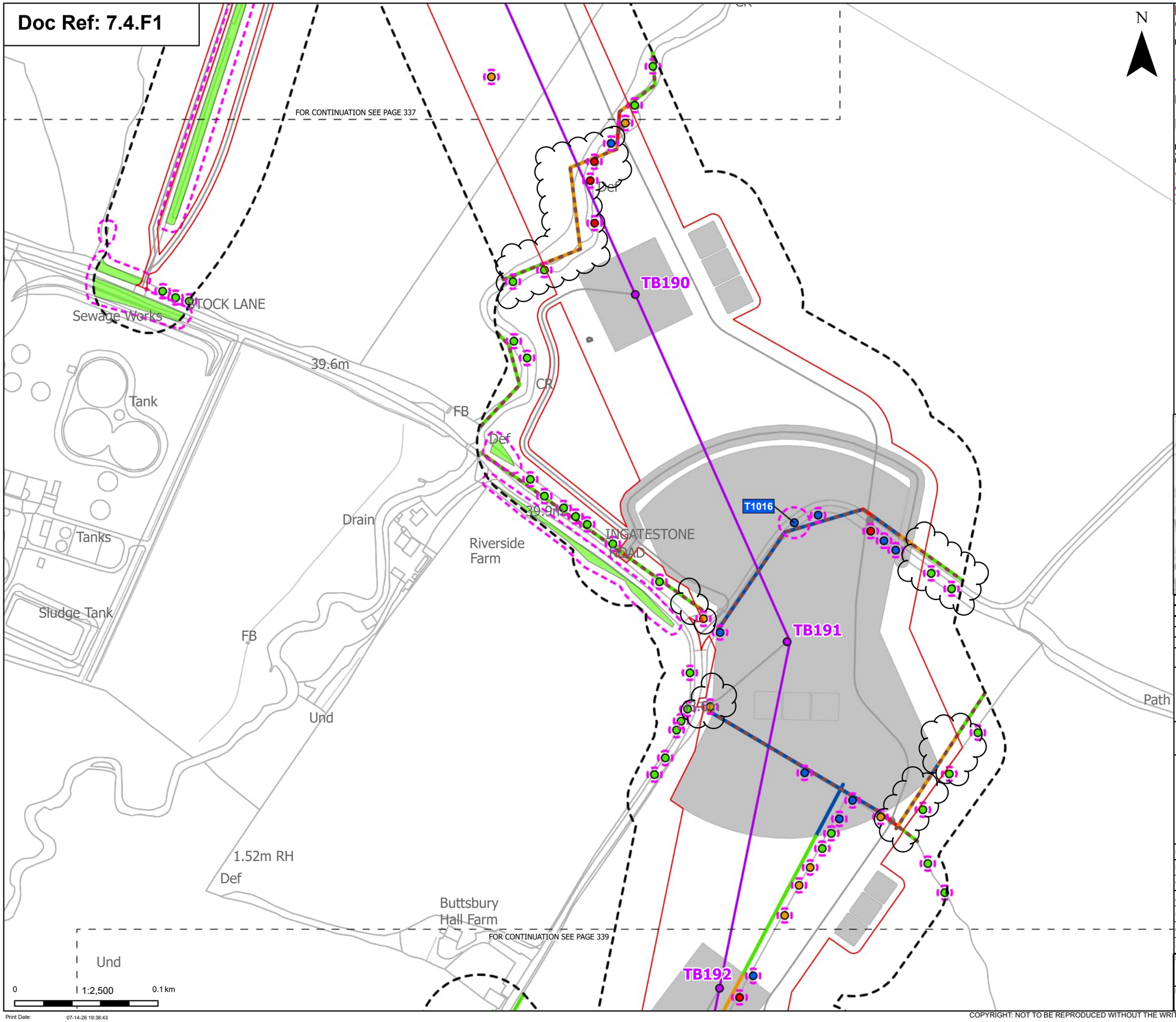
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Environmental mitigation
Other temporary and permanent construction and operational works

Discipline specific constraints
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).

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PROJECT:
Norwich to Tilbury

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
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Suitability Code:	A2	Project Number:	10059280

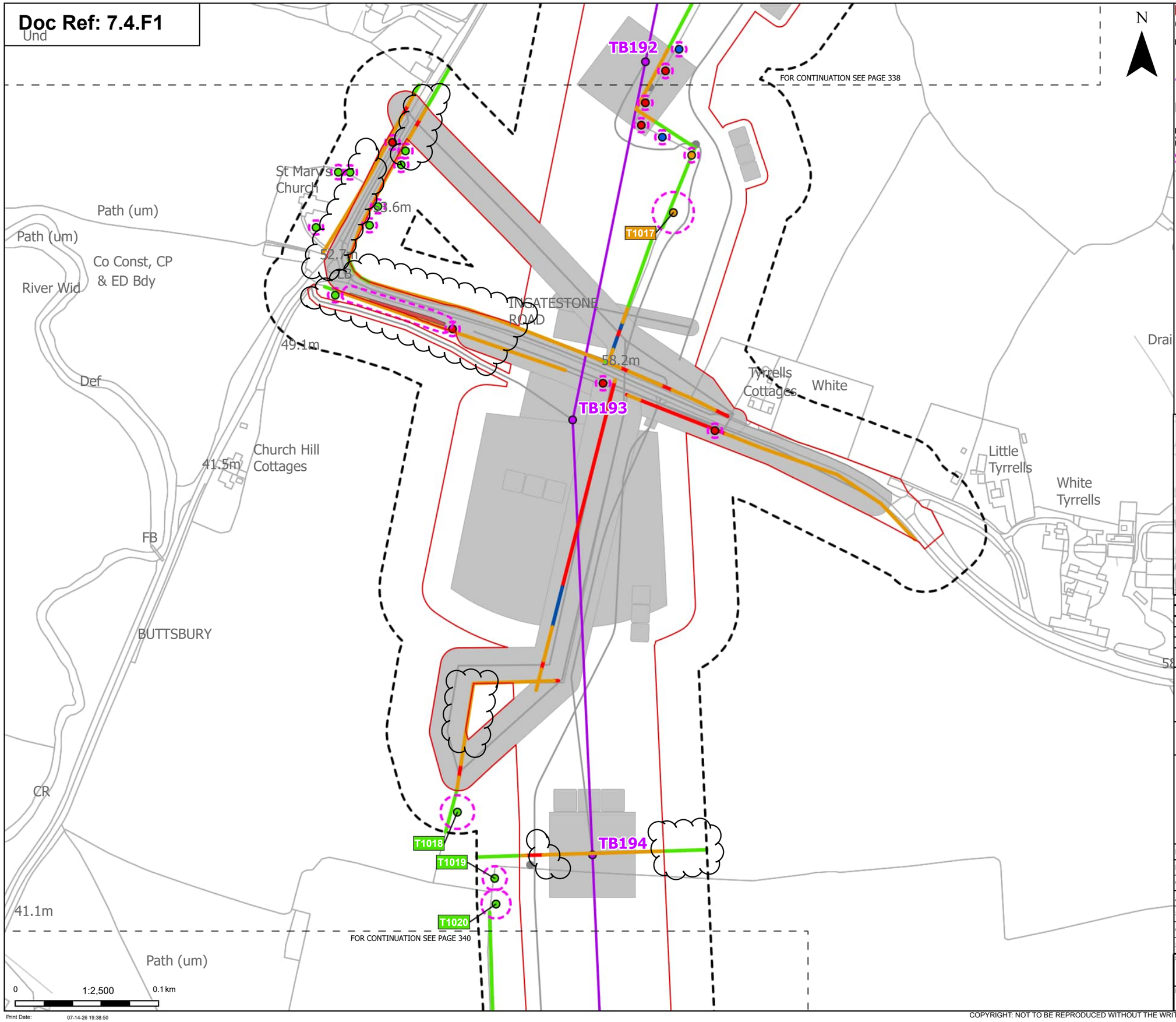
Suitability Description:
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Revision: C

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Order Limits
Sheet index cutline

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

Discipline specific constraints
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).

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PROJECT: Norwich to Tilbury

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
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Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

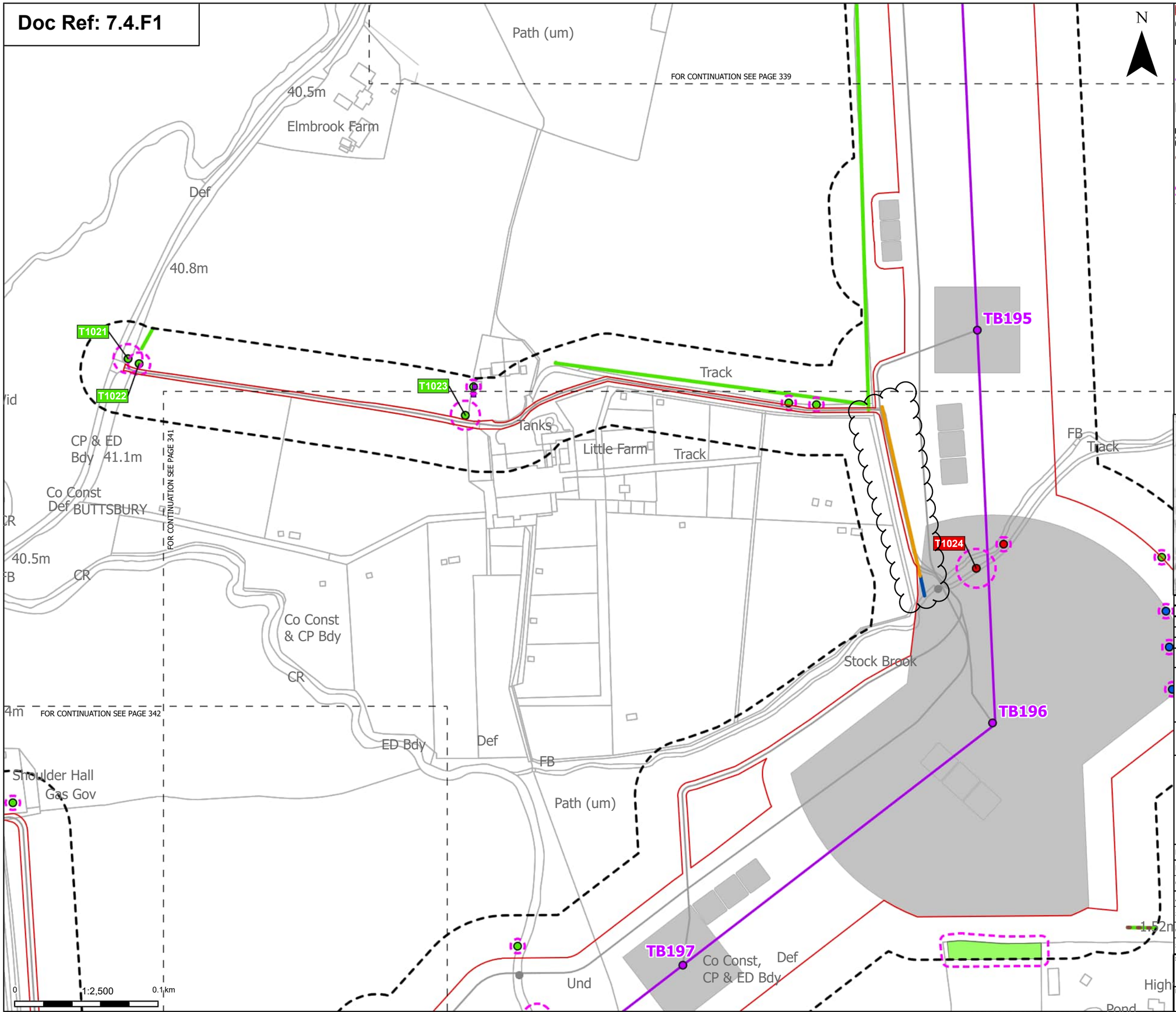
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Order Limits
Sheet index cutline

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

Discipline specific constraints
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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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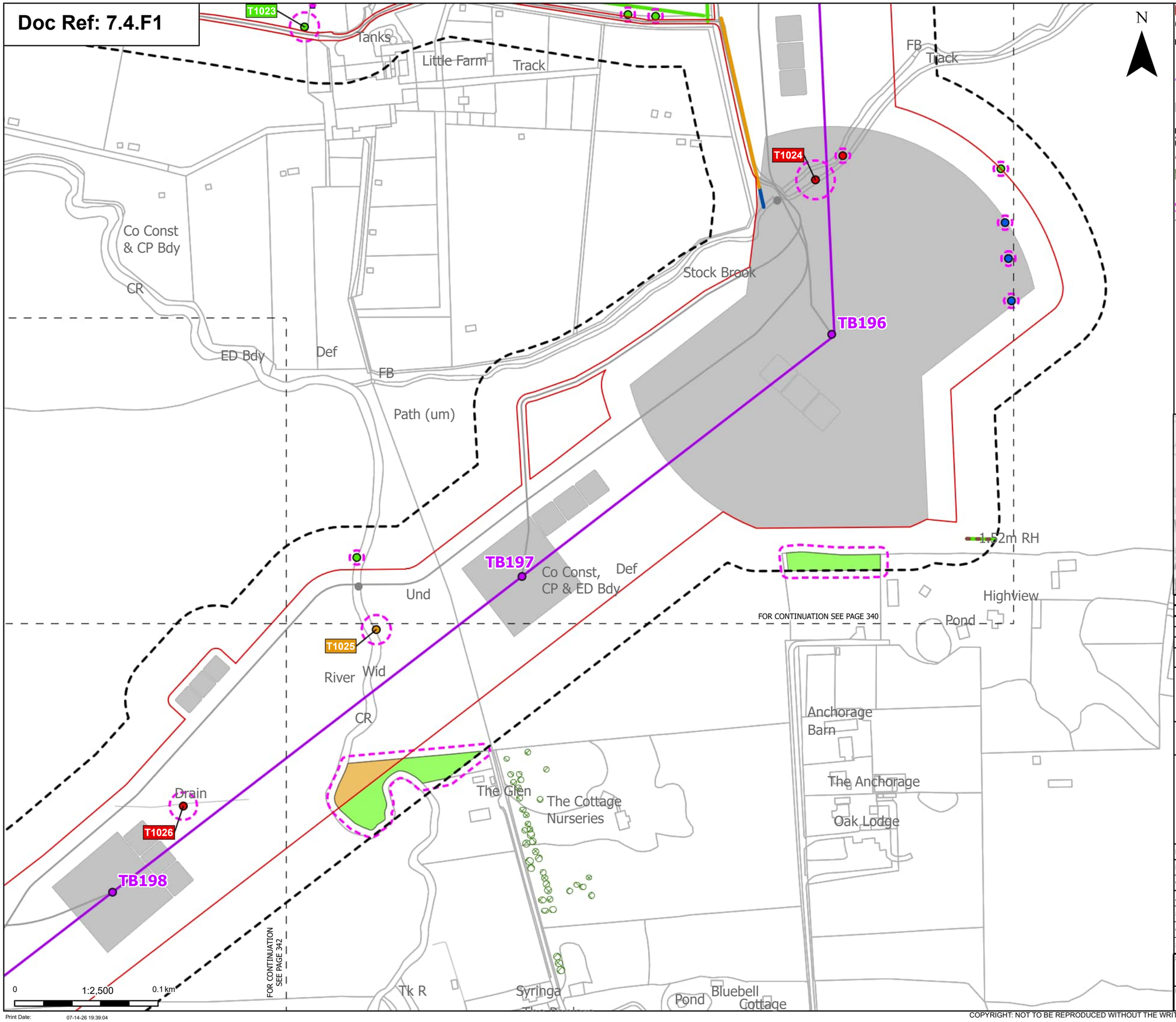
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Sheet index cutline

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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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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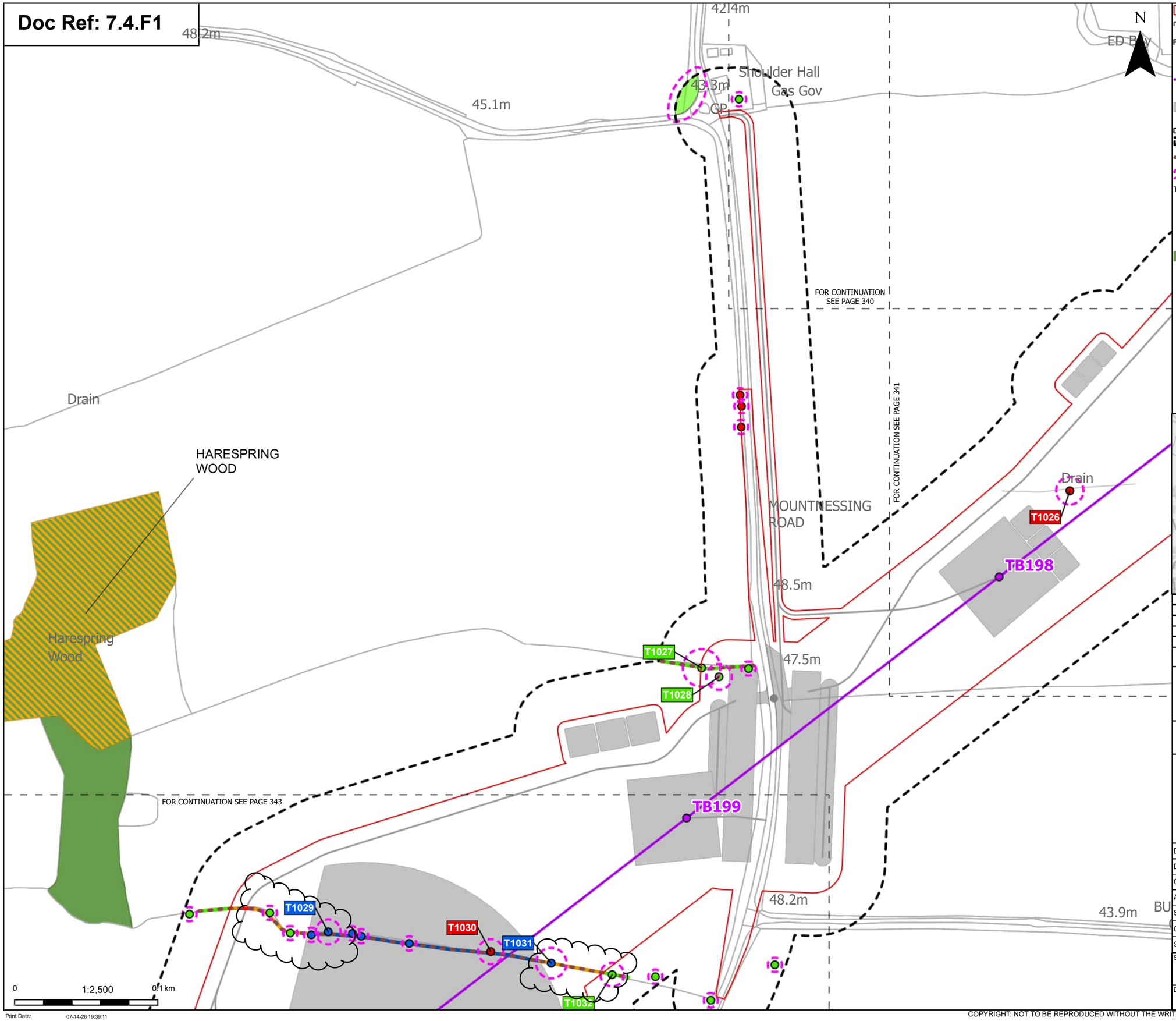
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Order Limits
Sheet index cutline

Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- 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

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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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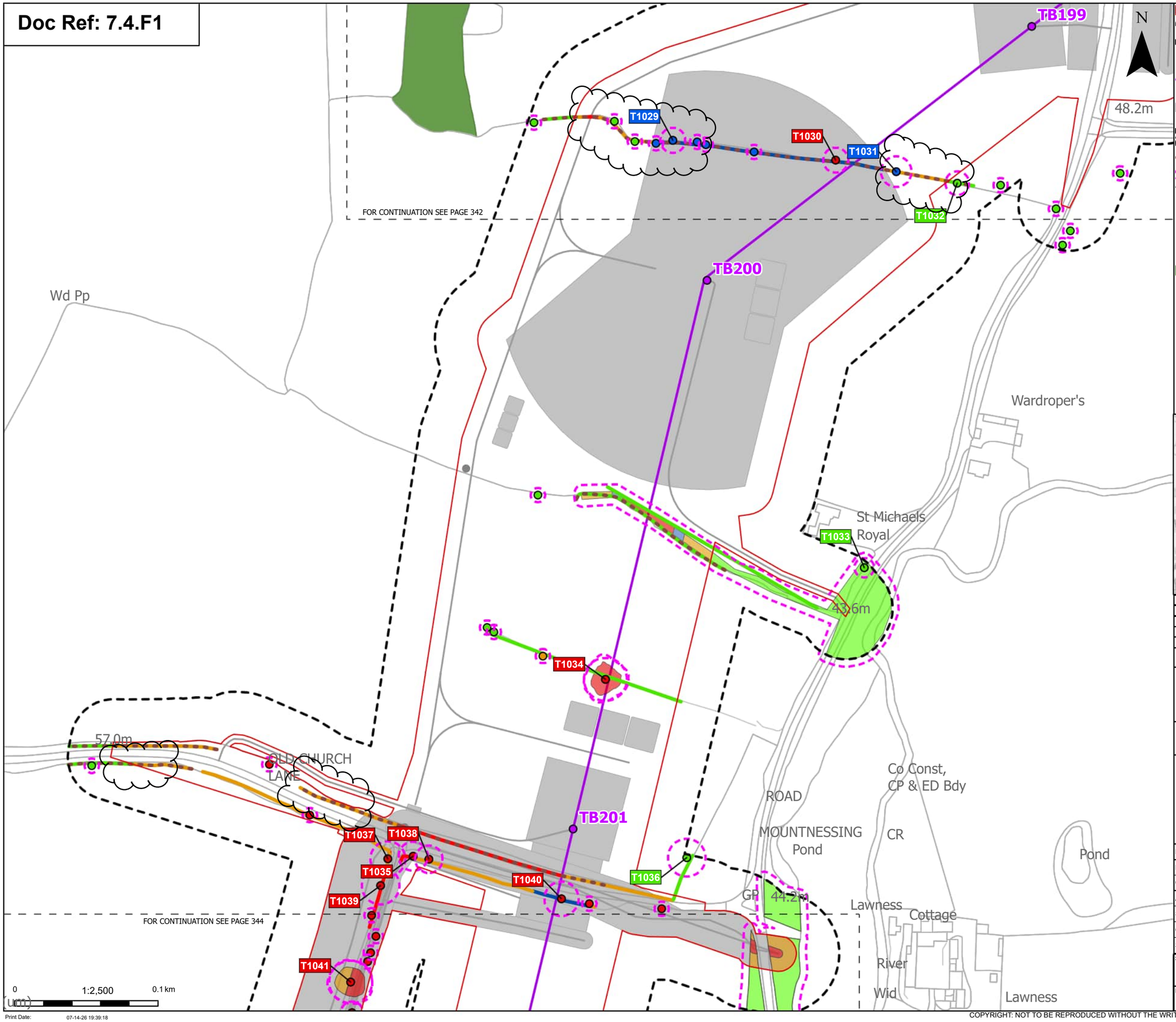
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Important Hedgerows
Root protection area

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Potentially Affected
Unaffected

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Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
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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).

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C	Jul 2026	FOR DCO APPLICATION	JAL	AF	KB
B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

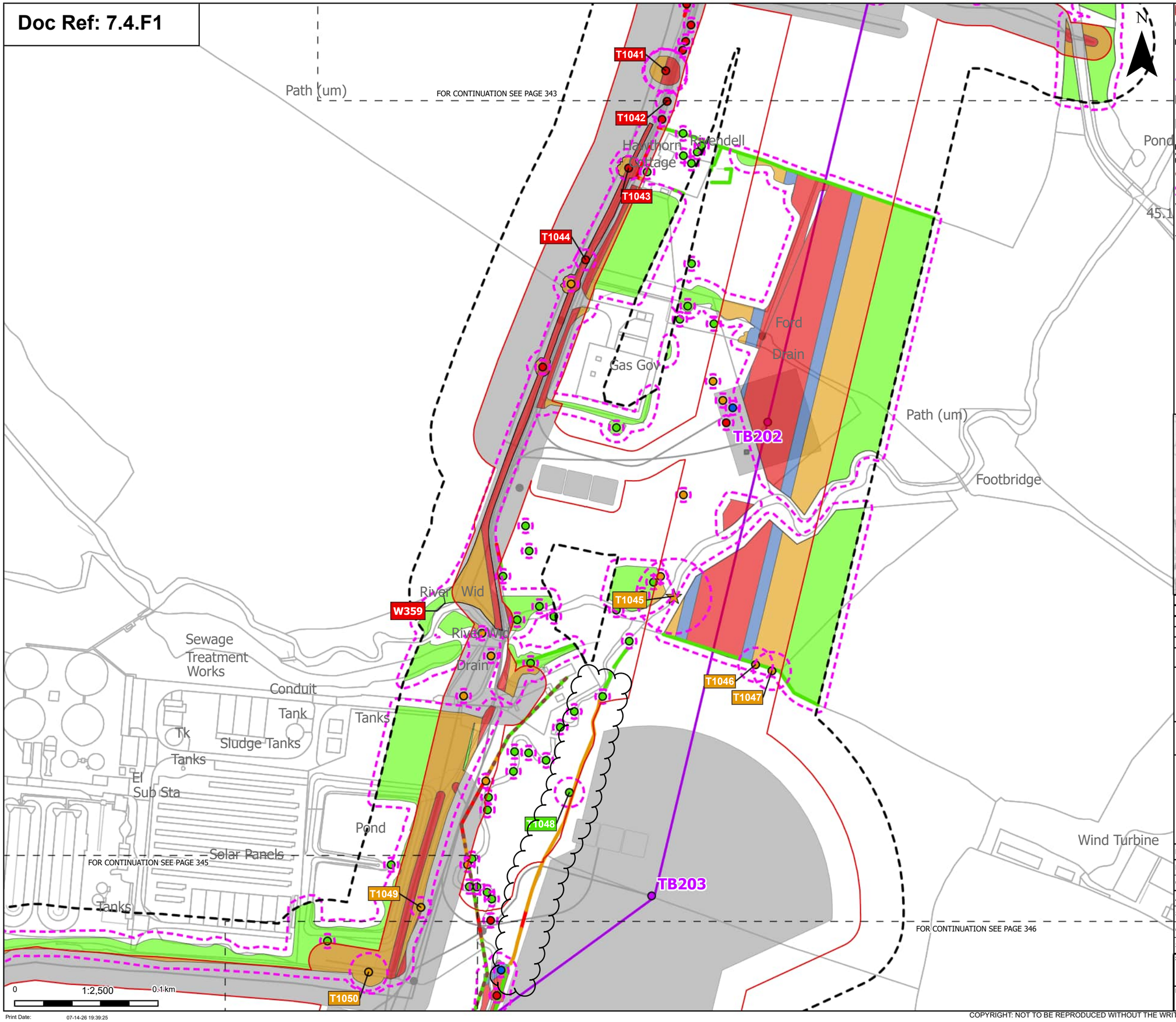
Suitability Description:
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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Order Limits
Sheet index cutline

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

Discipline specific constraints
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).

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PROJECT: Norwich to Tilbury

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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Suitability Description:
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CLAPGATE WOOD

Pond

Tanks

FOR CONTINUATION SEE PAGE 344

Ward Bdy

50.0m

MP 0.5

ETL Level Crossing

Issues

MP 0.75

T1049

T1050

T1051

TB204

ED & Ward Bdy

CR

SL

CS

Pond

FB

TB205

Co Const, CP & ED Bdy

T1053

T1054

T1055

Track

G360

TB206

T1057

T1058

Pond

FB

Pond

ROUND WOOD

T1056

FOR CONTINUATION SEE PAGE 346

FOR CONTINUATION SEE PAGE 347

FOR CONTINUATION SEE PAGE 348

TB207

G362

G361

Meadow

Hutton

0 1:2,500 0.1km

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)

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

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

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nationalgrid

PROJECT: Norwich to Tilbury

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

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Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

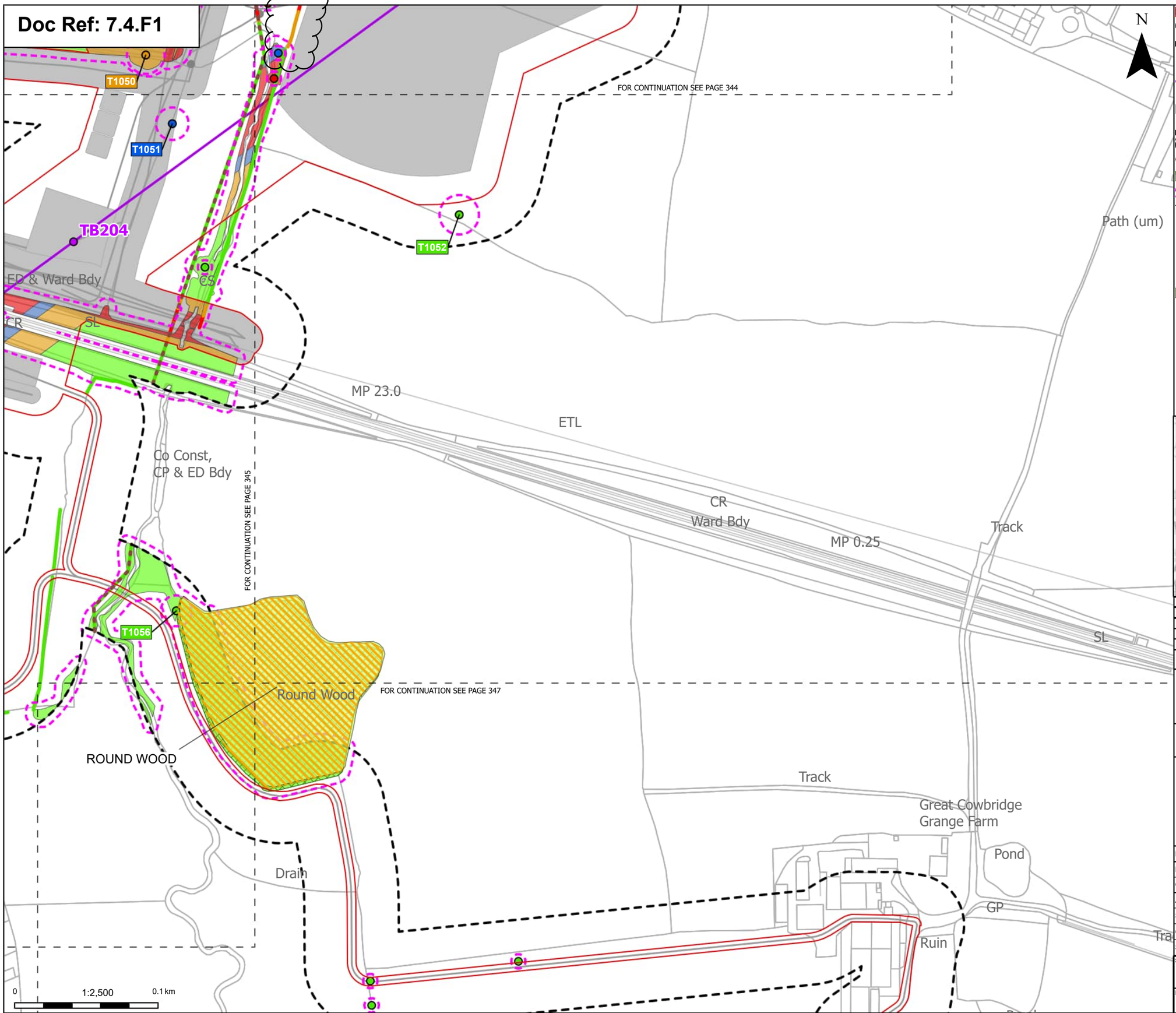
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Revision: C

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Sheet index cutline

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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

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Unaffected

Groups of trees - Impact
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PROJECT:
Norwich to Tilbury

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

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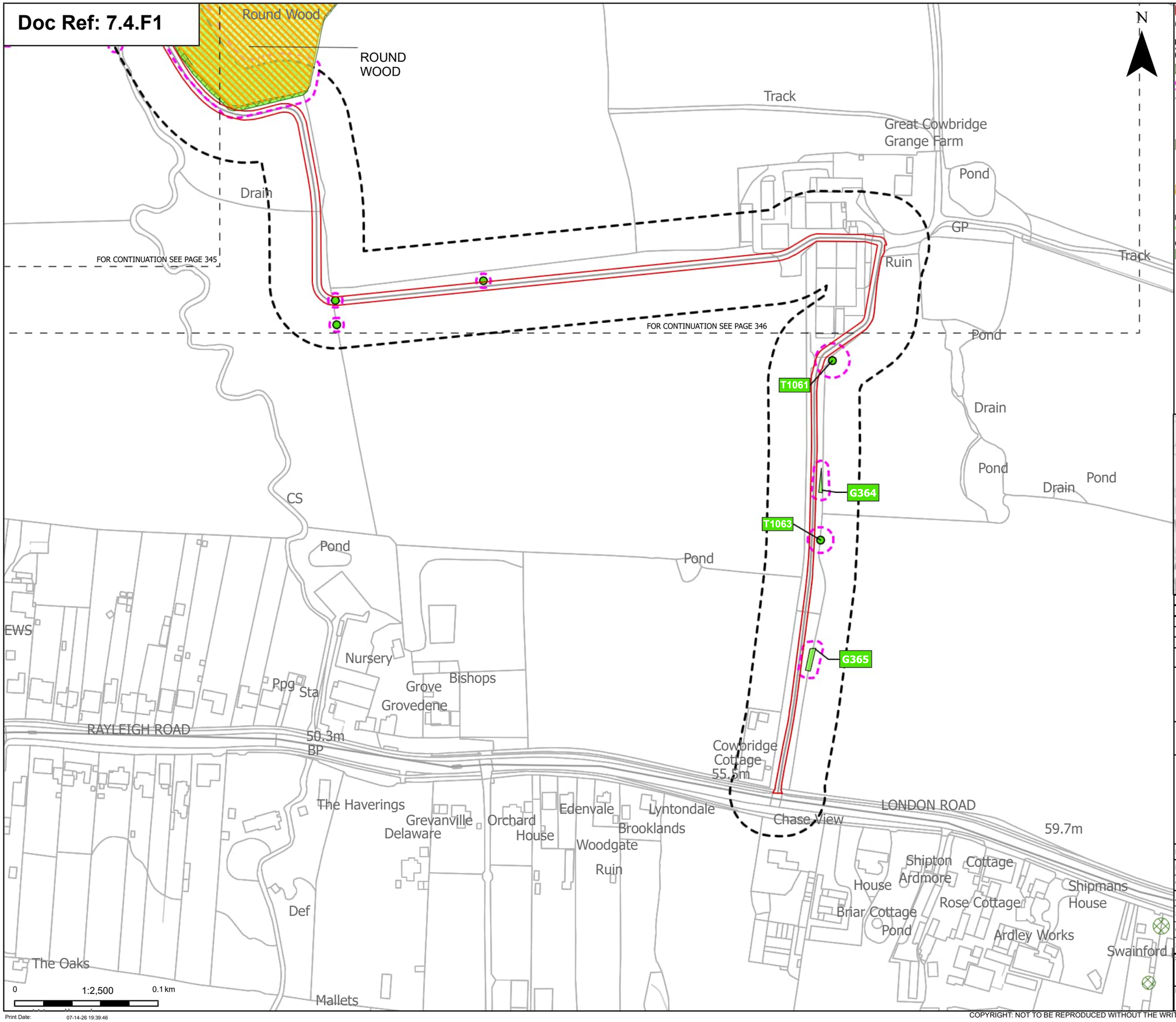
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Order Limits

Sheet index cutline

Discipline specific constraints

Arboriculture Study Area

TPO group of trees

Root protection area

Trees - Impact

Unaffected

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Hedgerow - Impact

Unaffected

Groups of trees - Impact

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Suitability Description:

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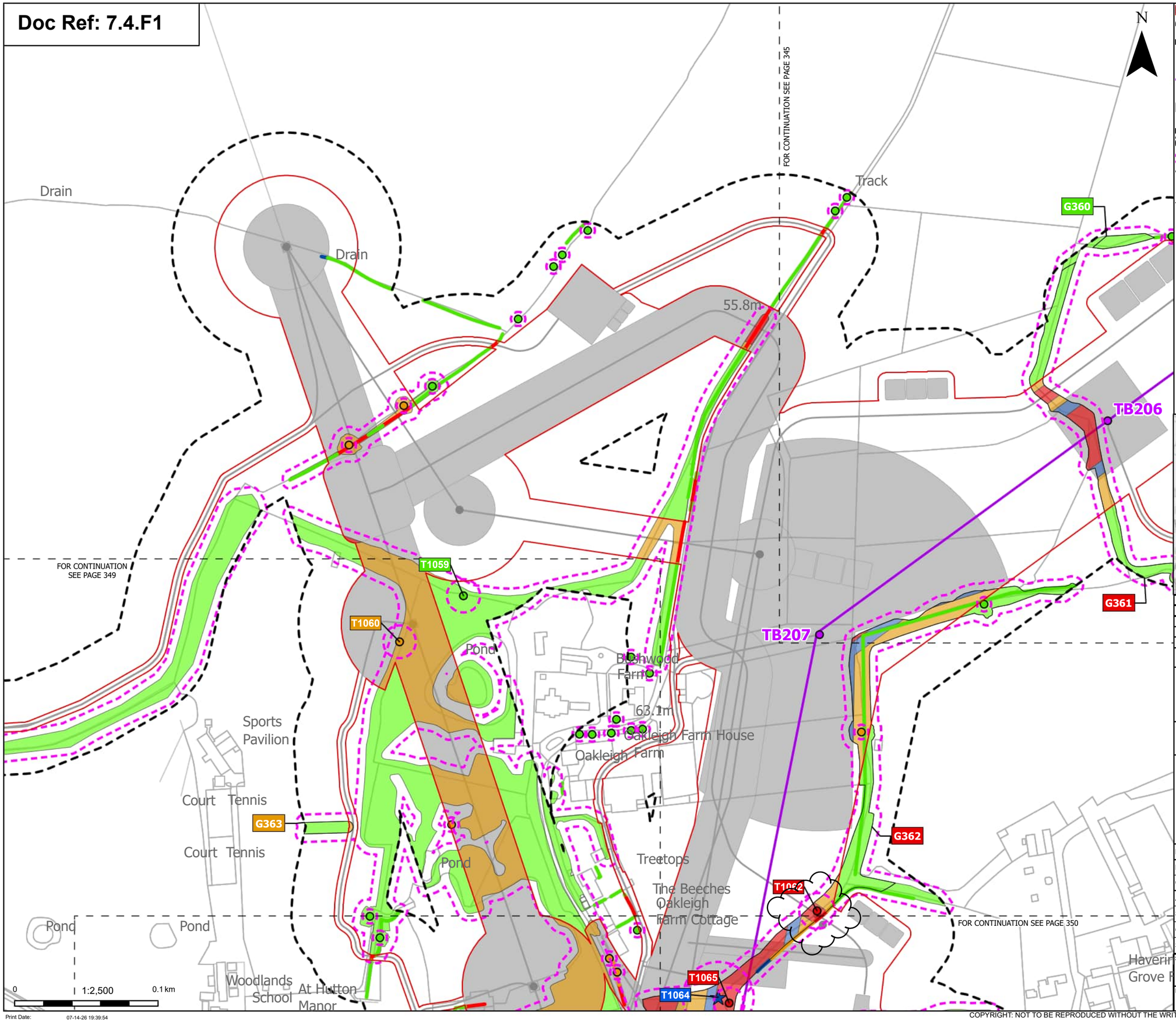
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Order Limits
Sheet index cutline

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

Discipline specific constraints
- 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

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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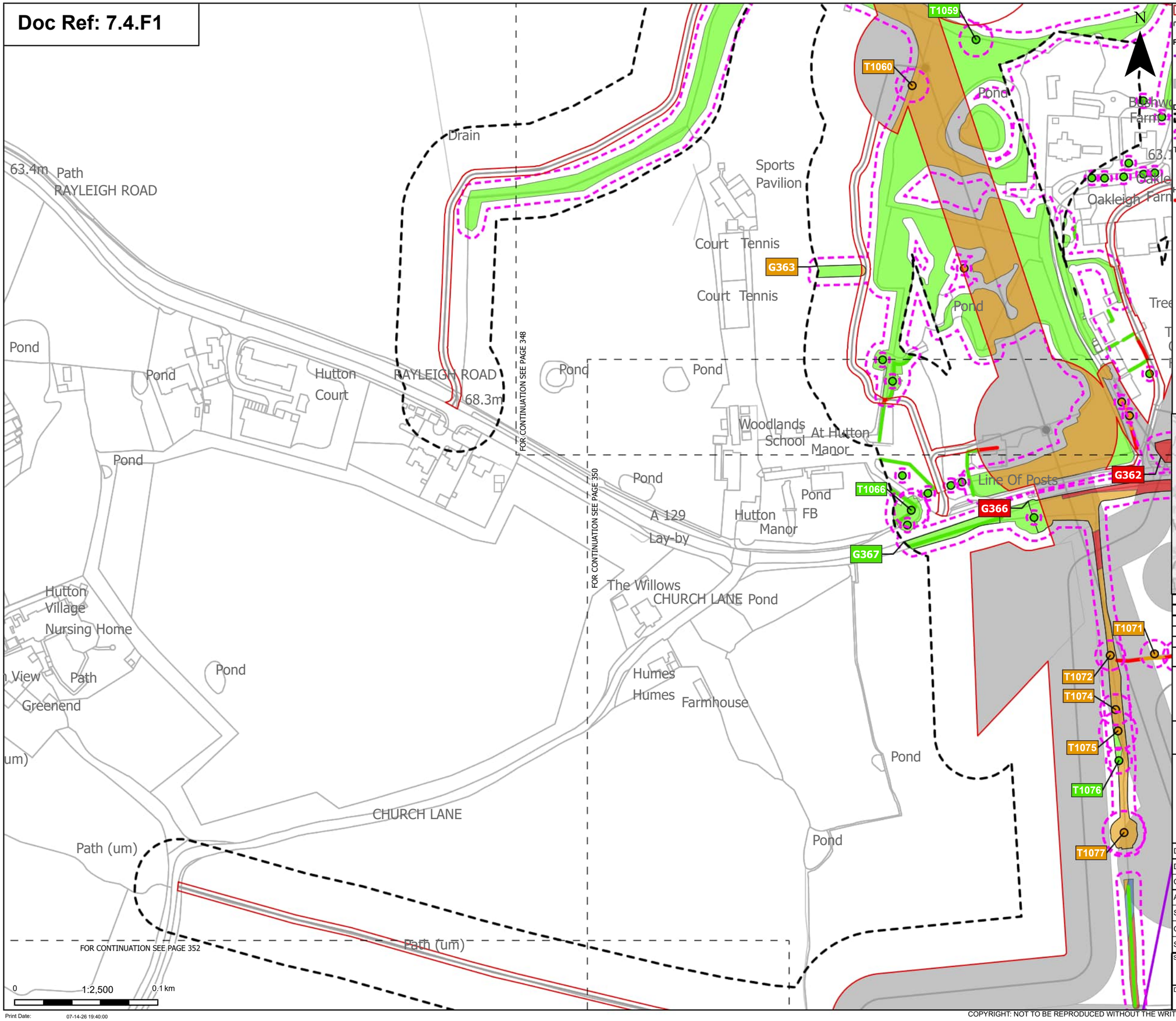
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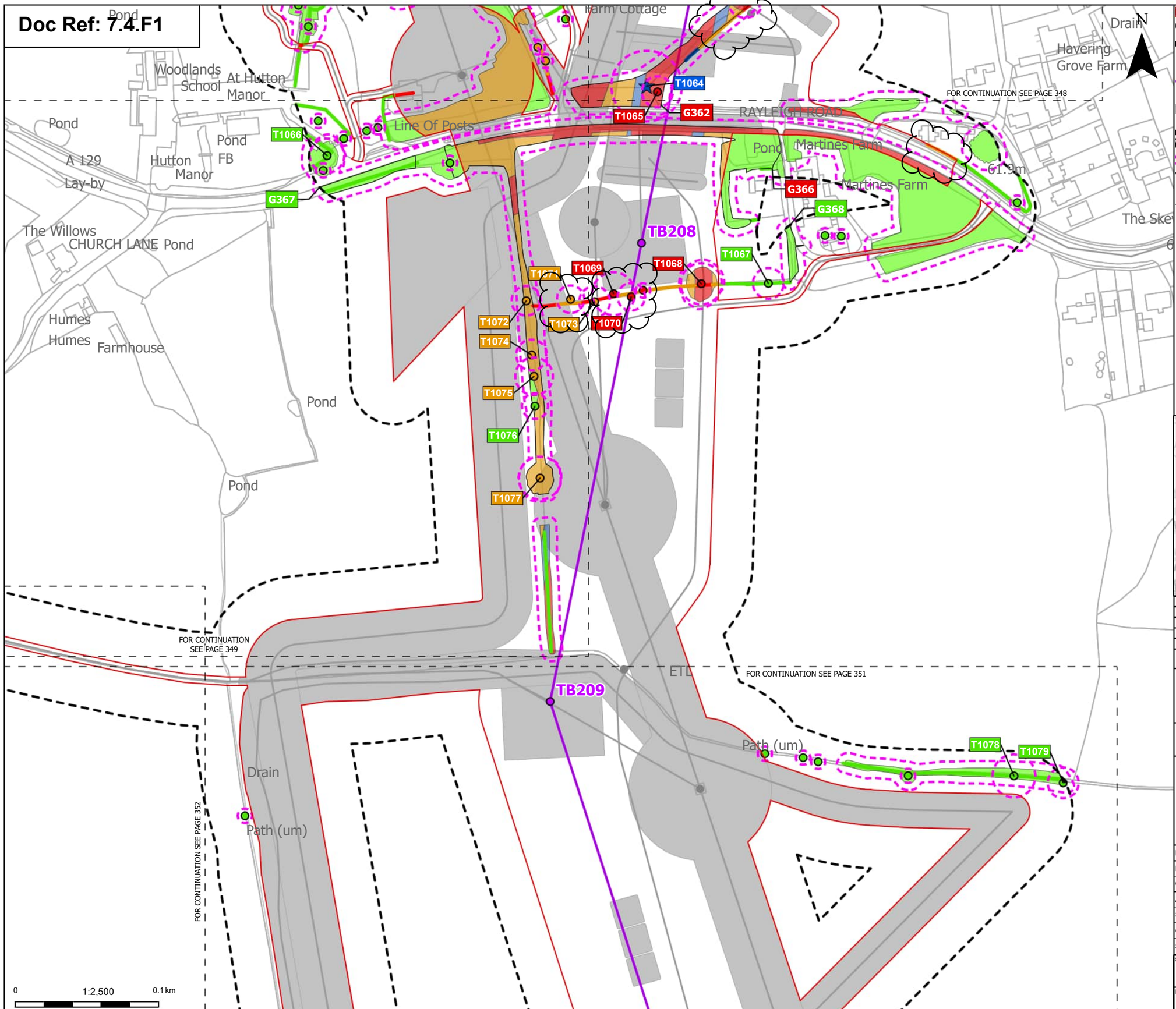
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T1059
T1060
G363
T1066
G366
G362
G367
T1071
T1072
T1074
T1075
T1076
T1077
Drain
Pond
Sports Pavilion
Court Tennis
Court Tennis
Pond
Pond
Pond

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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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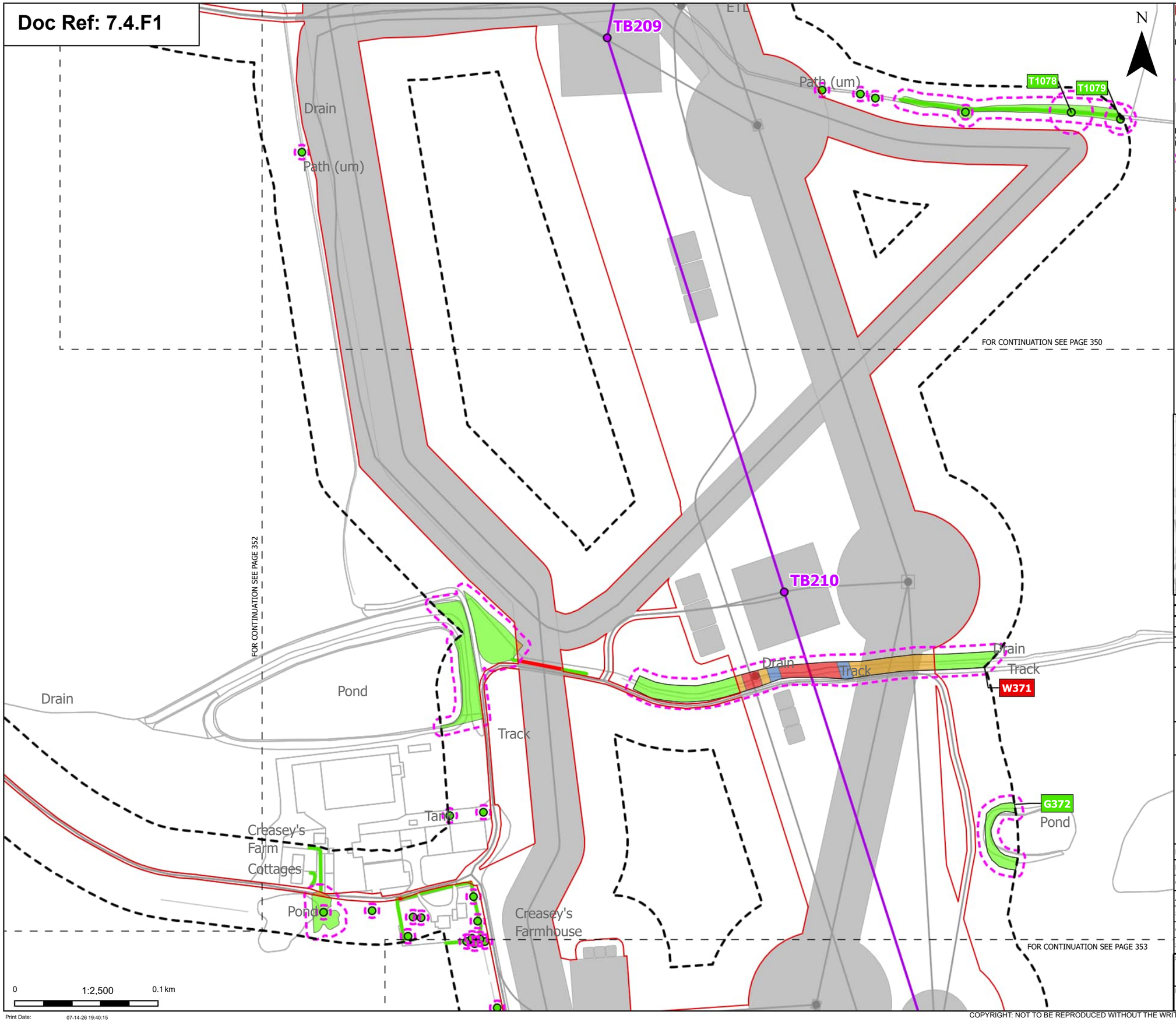
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Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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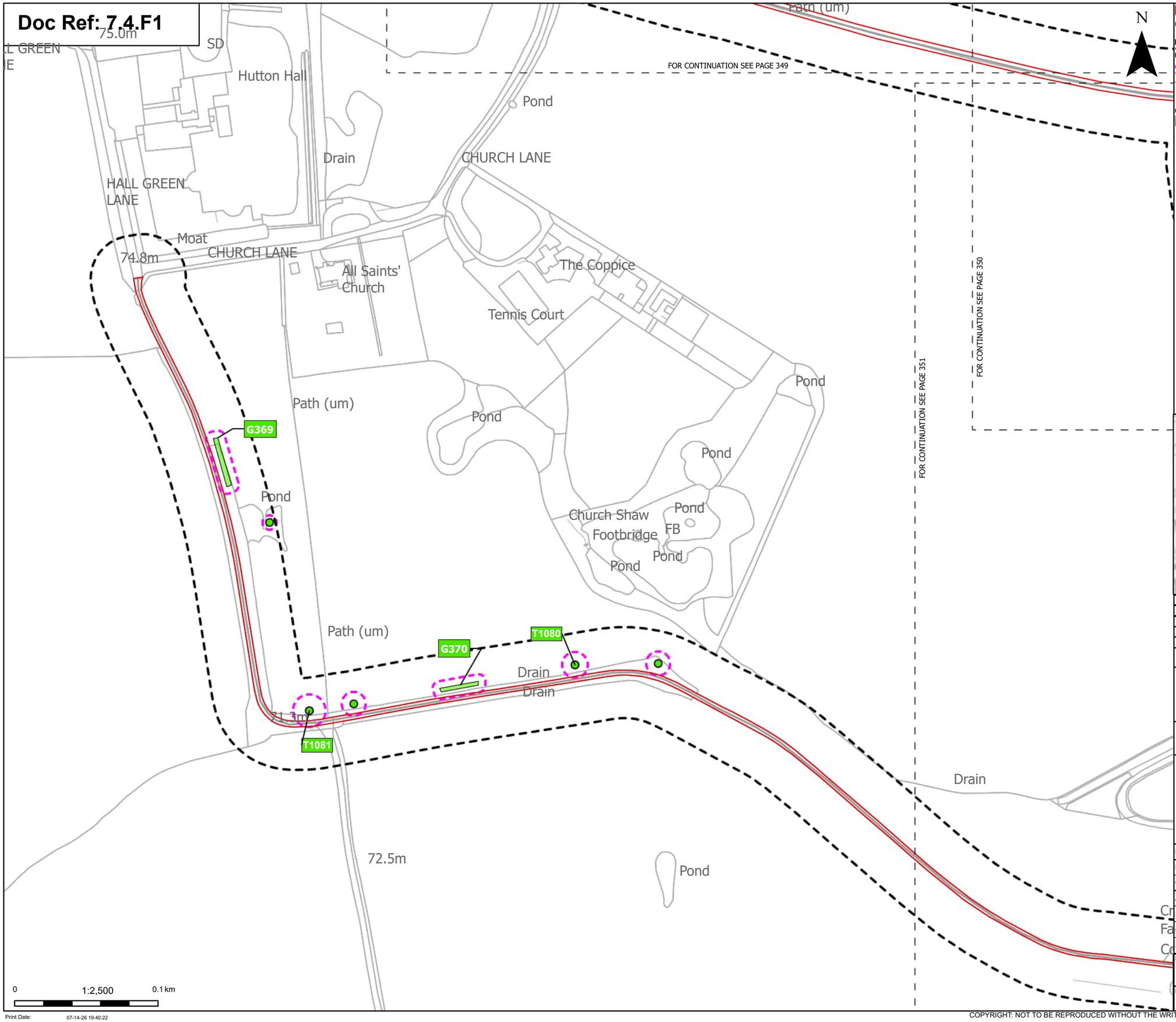
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Order Limits

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).

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PROJECT: Norwich to Tilbury

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Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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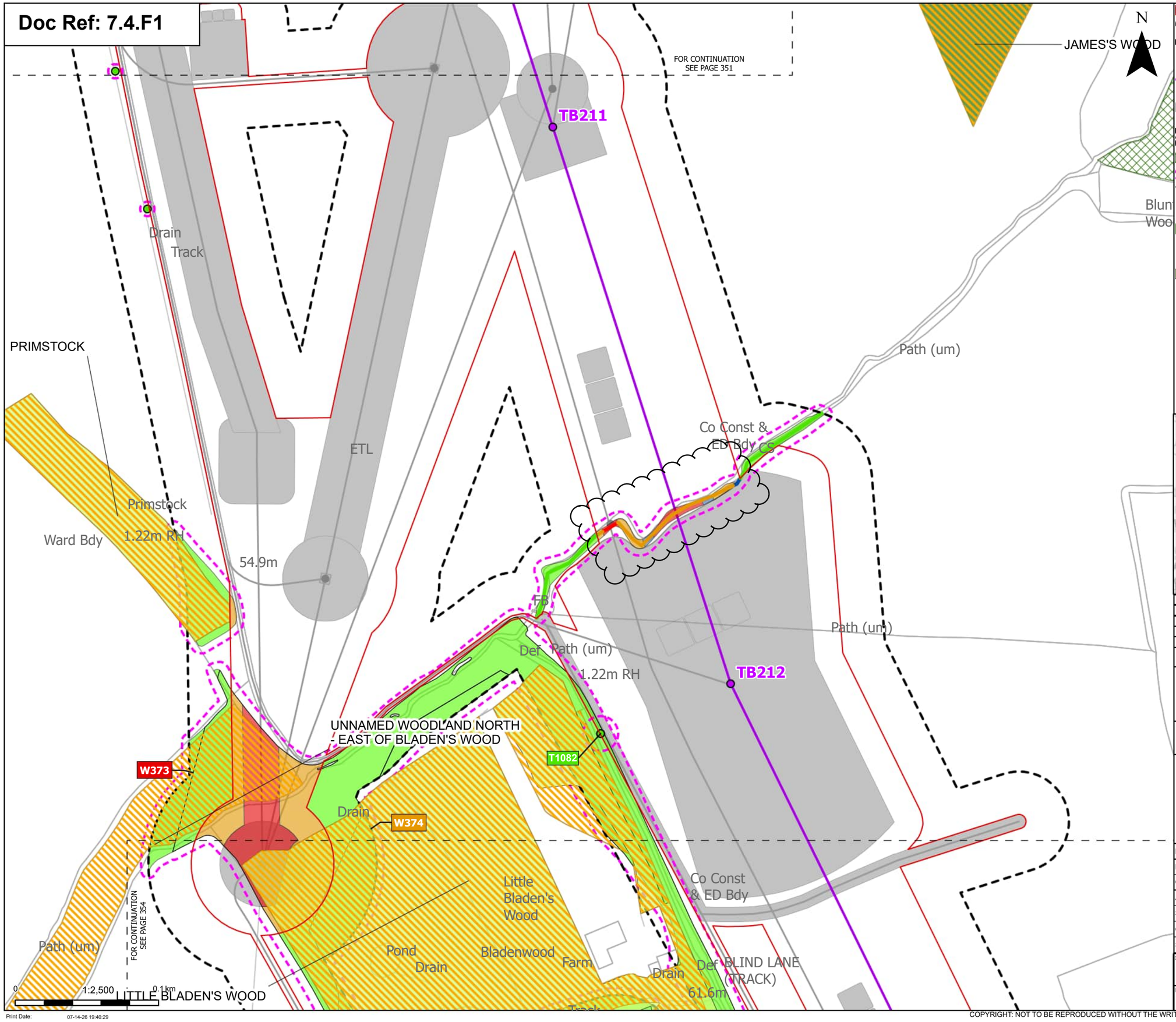
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Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

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TPO group of trees
Root protection area

Trees - Impact
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Potentially Affected
Unaffected

Groups of trees - Impact
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Affected Managed
Potentially Affected
Unaffected

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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UNNAMED WOODLAND NORTH - EAST OF BLADEN'S WOOD

LITTLE BLADEN'S WOOD

BLADEN'S WOOD

Little Bladen's Wood

Co Const & ED Bdy

Pond

Drain

Bladenwood Farm

Def BLIND LANE (TRACK)

61.6m

Track

FOR CONTINUATION SEE PAGE 353

Pond

Drain

Pond

TB213

T1083

T1084

Little Bladen's Wood

Track

T1085

T1086

T1087

T1088

W374

W373

SUDBURYS FARM ROAD

69.2m

Pond

Round View

68.0m

Cherrywood

Tennis Court

Greenglades

Bellarosa House

Naturalists Camp

Pool

Pond

Cairngorm

Pond

Long Shaw

The Briars

Pond

Pond

Dawn Ranch Boarding Kennels

Belvedere

TB214

FOR CONTINUATION SEE PAGE 355

Path (um)

Clarehaven

70.7m

0 1:2,500 0.1 km

Print Date: 07-14-26 19:40:36

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

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).

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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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
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Suitability Code:	A2	Project Number:	10059280

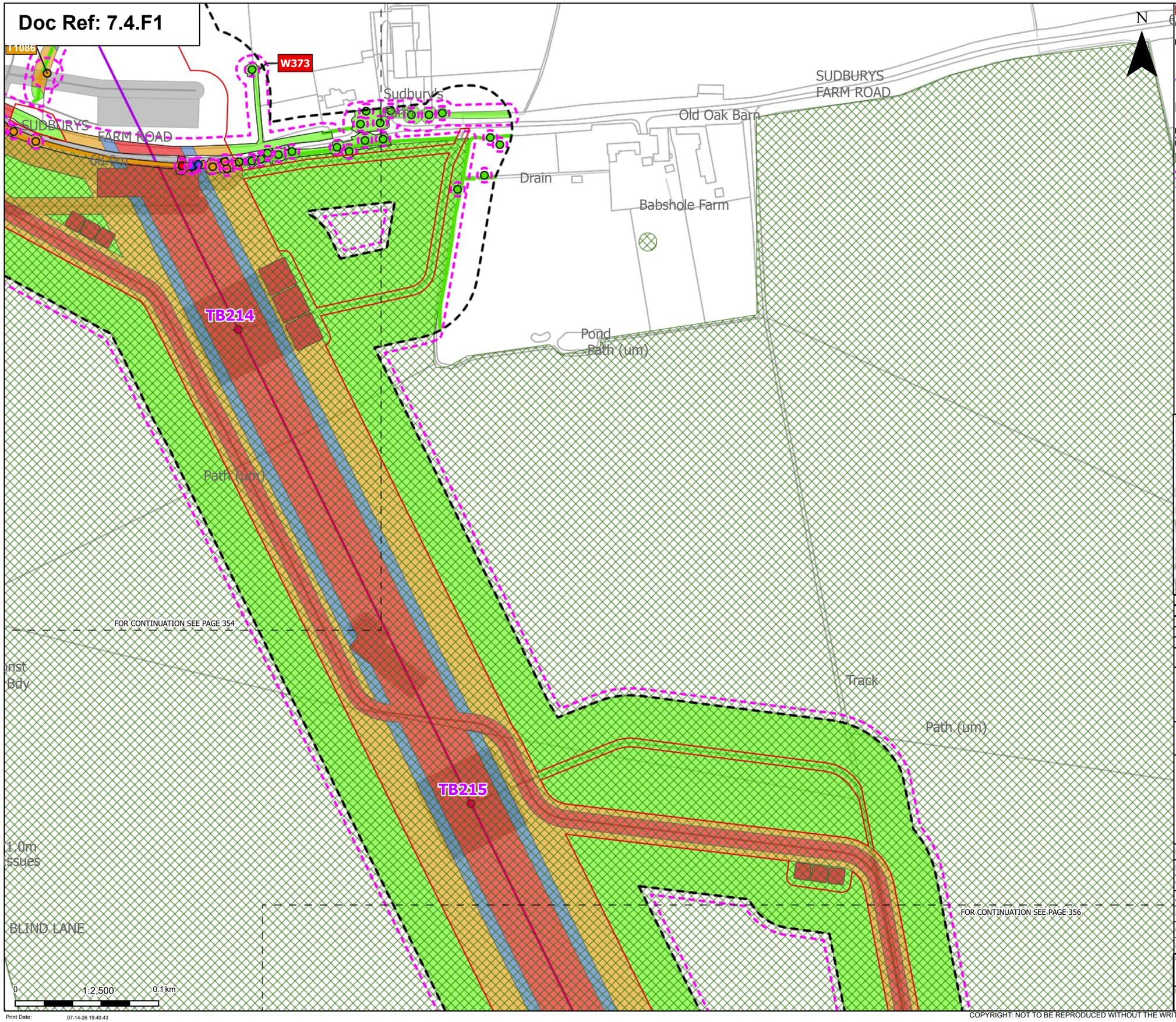
Suitability Description: Accepted as Concept Stage

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

Revision: C

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Order Limits
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- 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).

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PROJECT: nationalgrid Norwich to Tilbury

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

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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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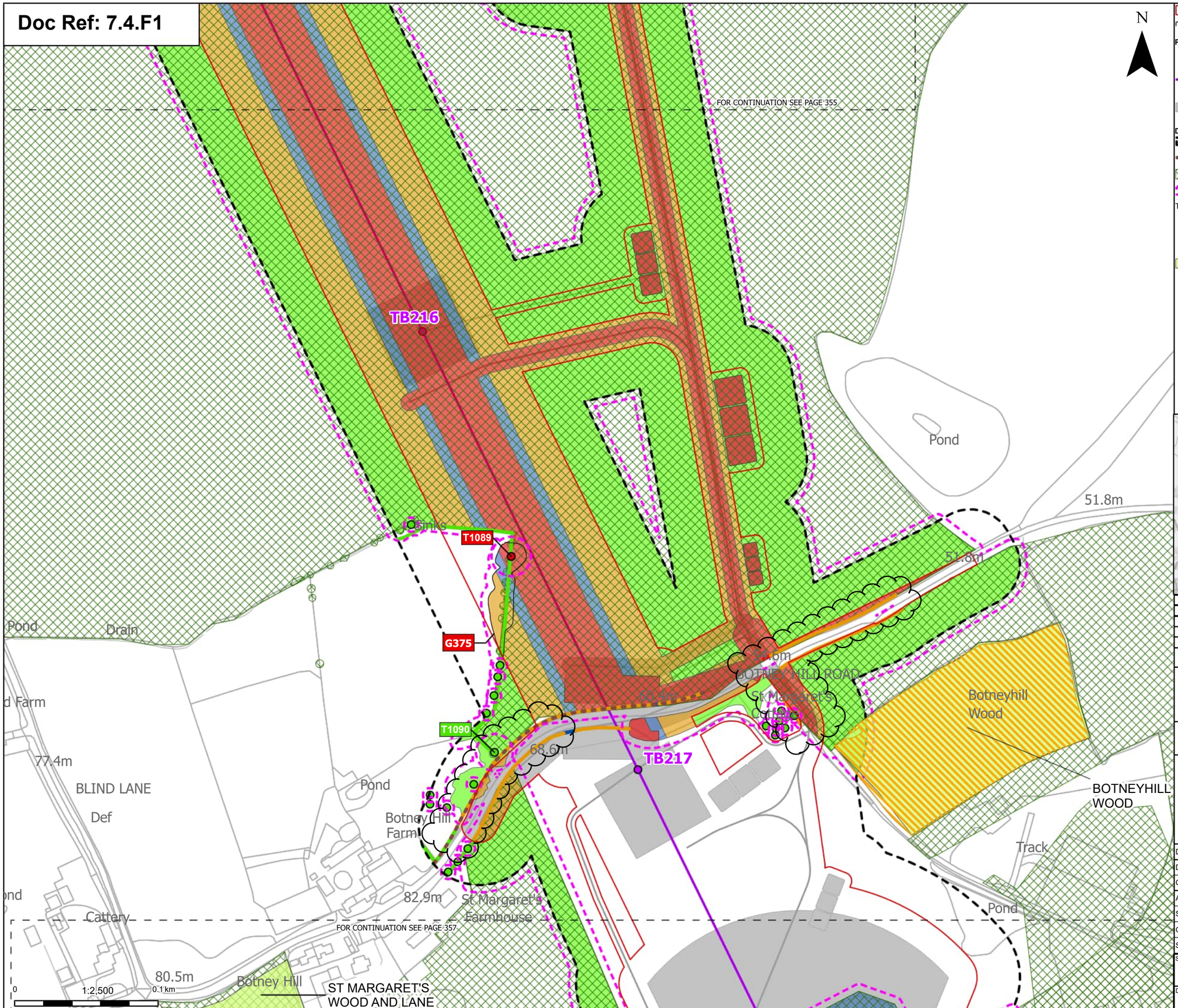
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Revision: C

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Discipline specific constraints
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Root protection area

Trees - Impact
Removed
Unaffected

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

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Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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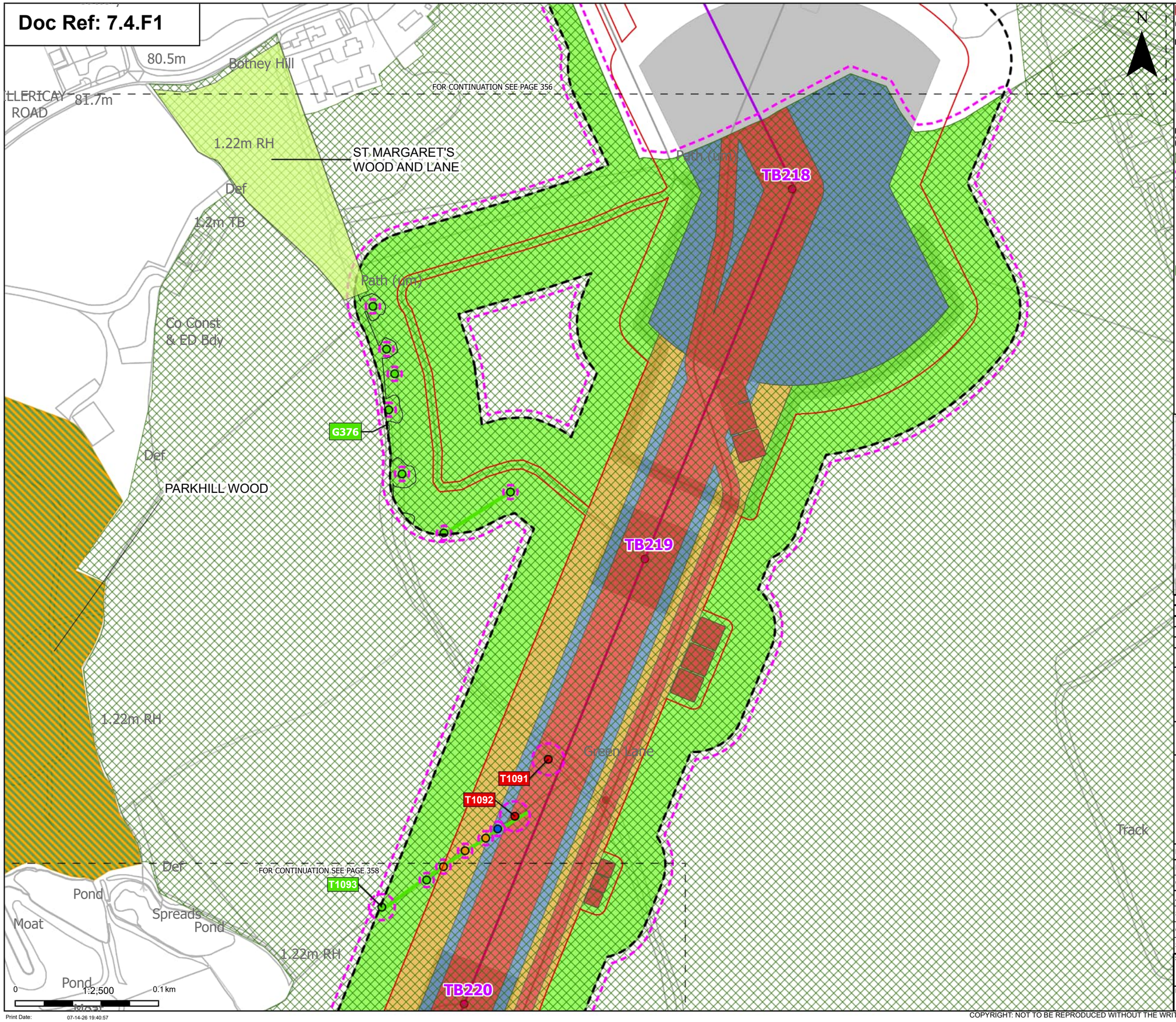
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Root protection area

Trees - Impact

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PROJECT: Norwich to Tilbury

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

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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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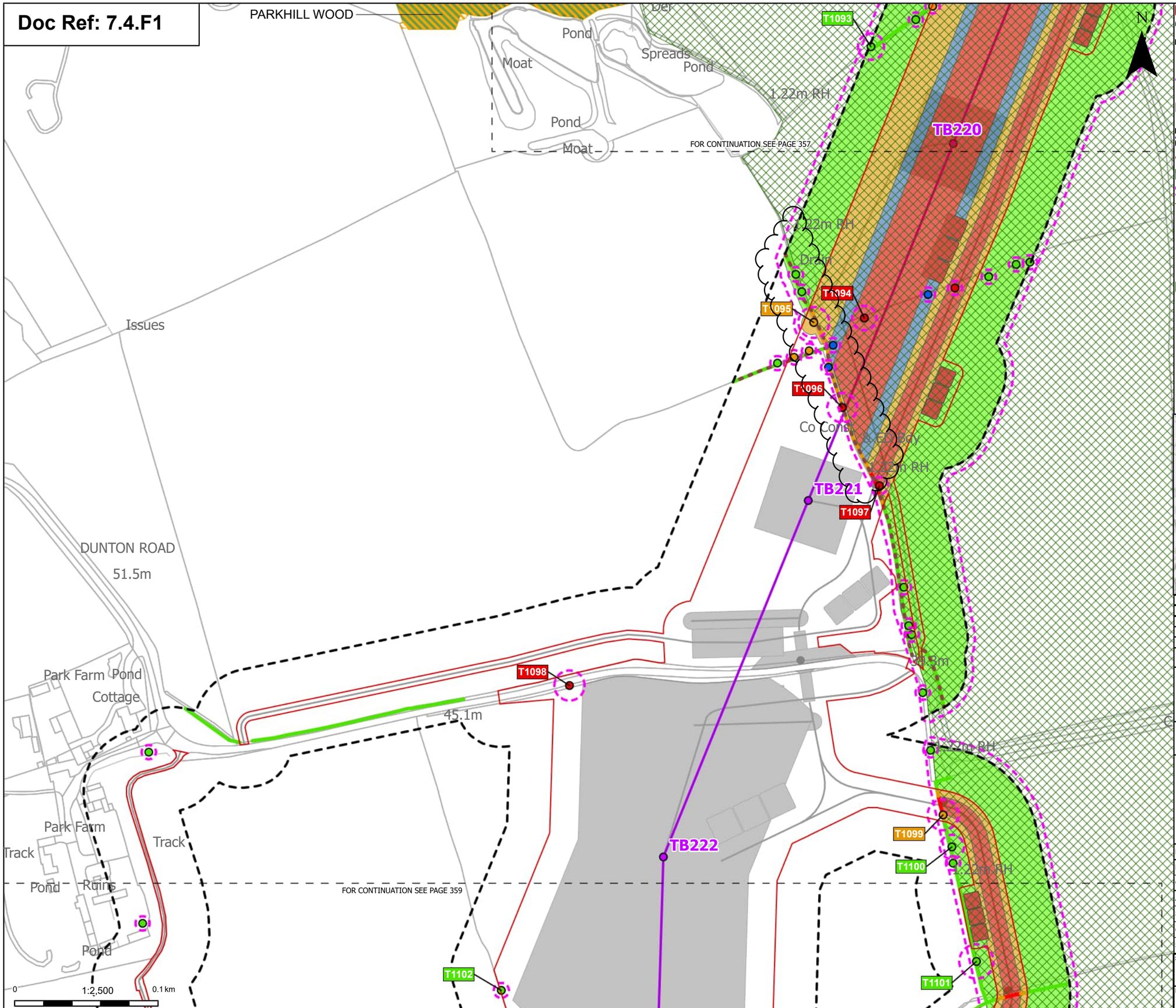
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Other temporary and permanent construction and operational works

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

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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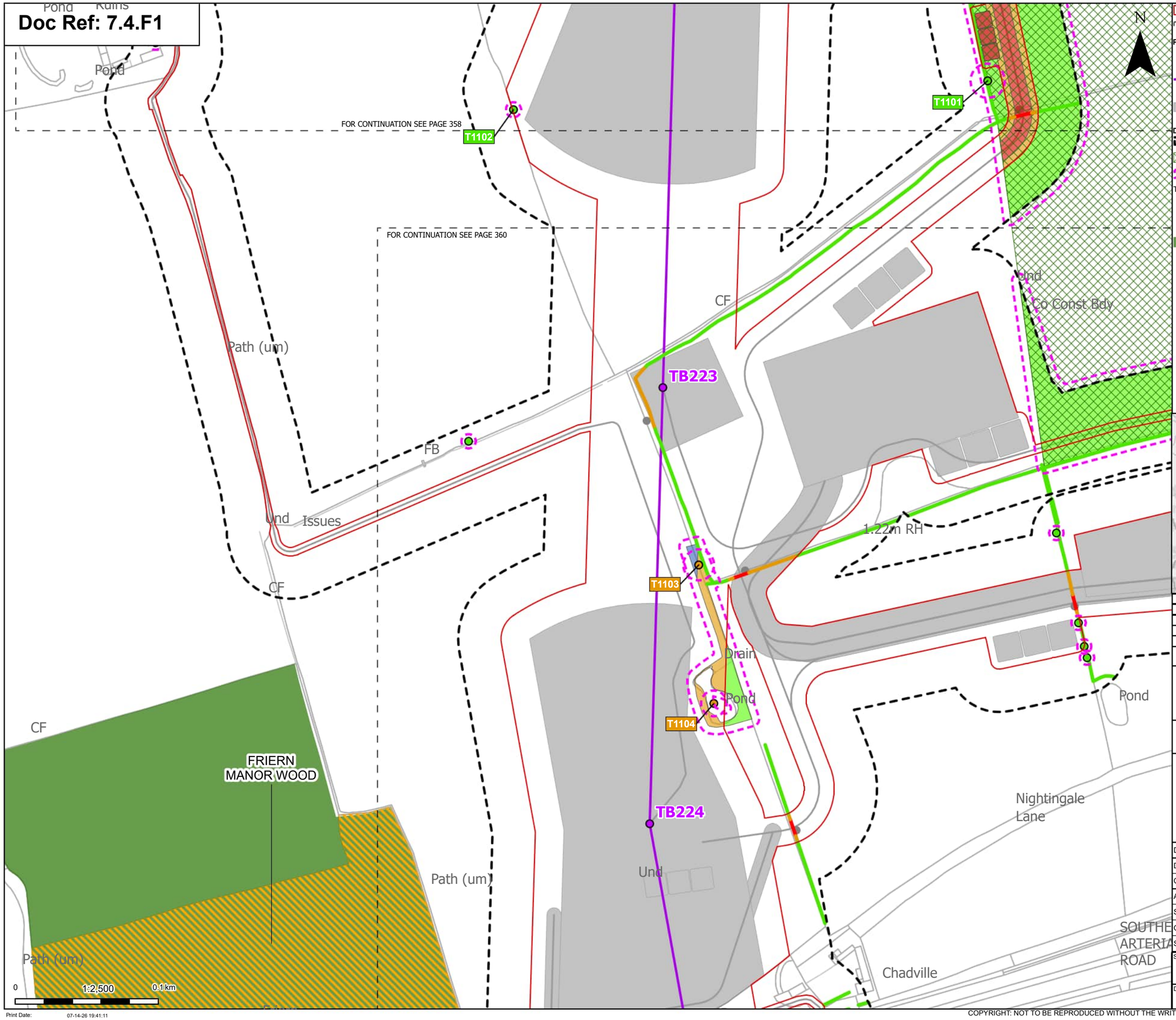
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Order Limits

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Proposed standard lattice pylon location

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TPO group of trees

Root protection area

Trees - Impact

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

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Groups of trees - Impact

Removed

Affected Managed

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Unaffected

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

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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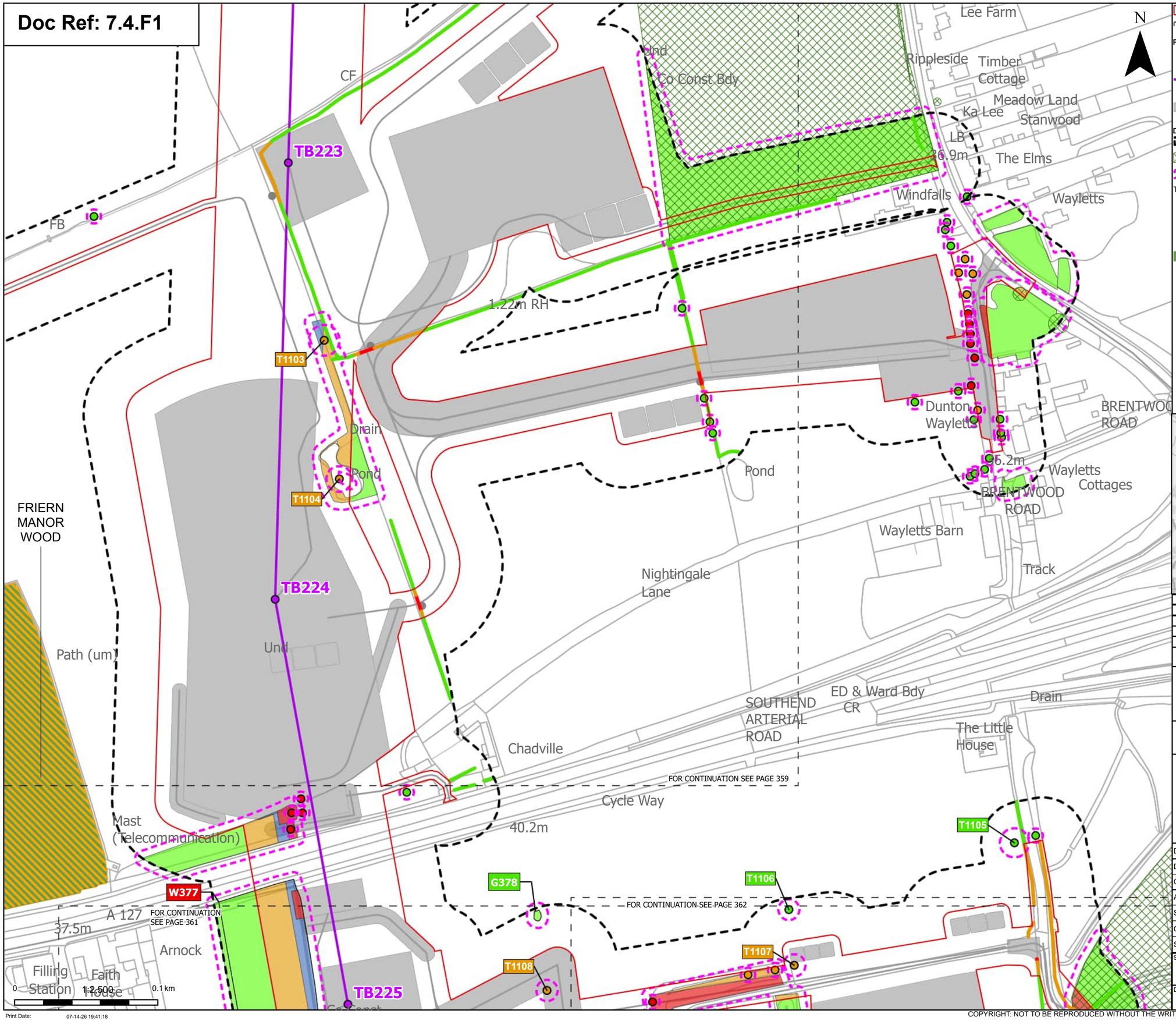
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Order Limits
Sheet index cutline

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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).

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PROJECT: Norwich to Tilbury

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

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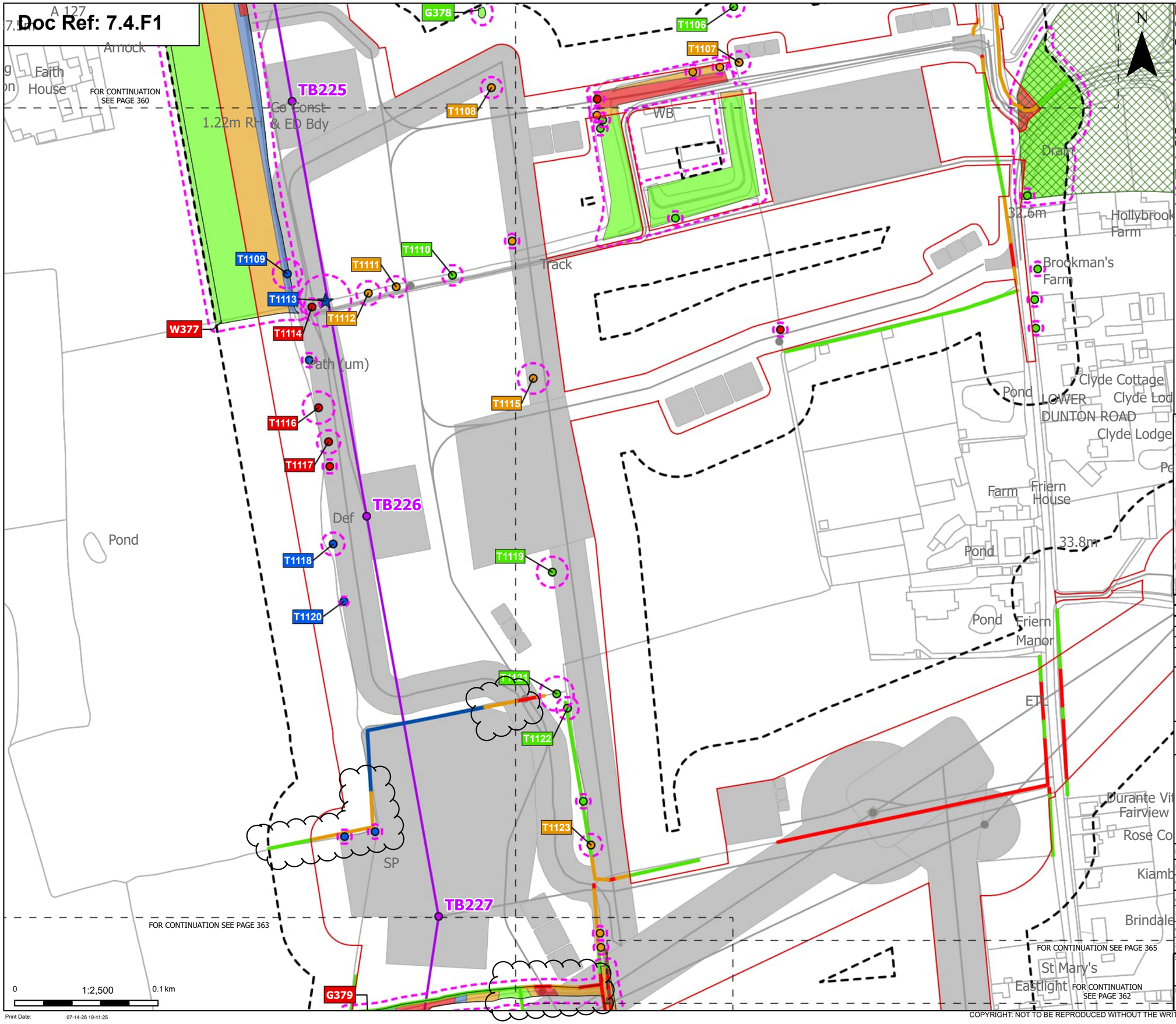
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- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

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
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nationalgrid

PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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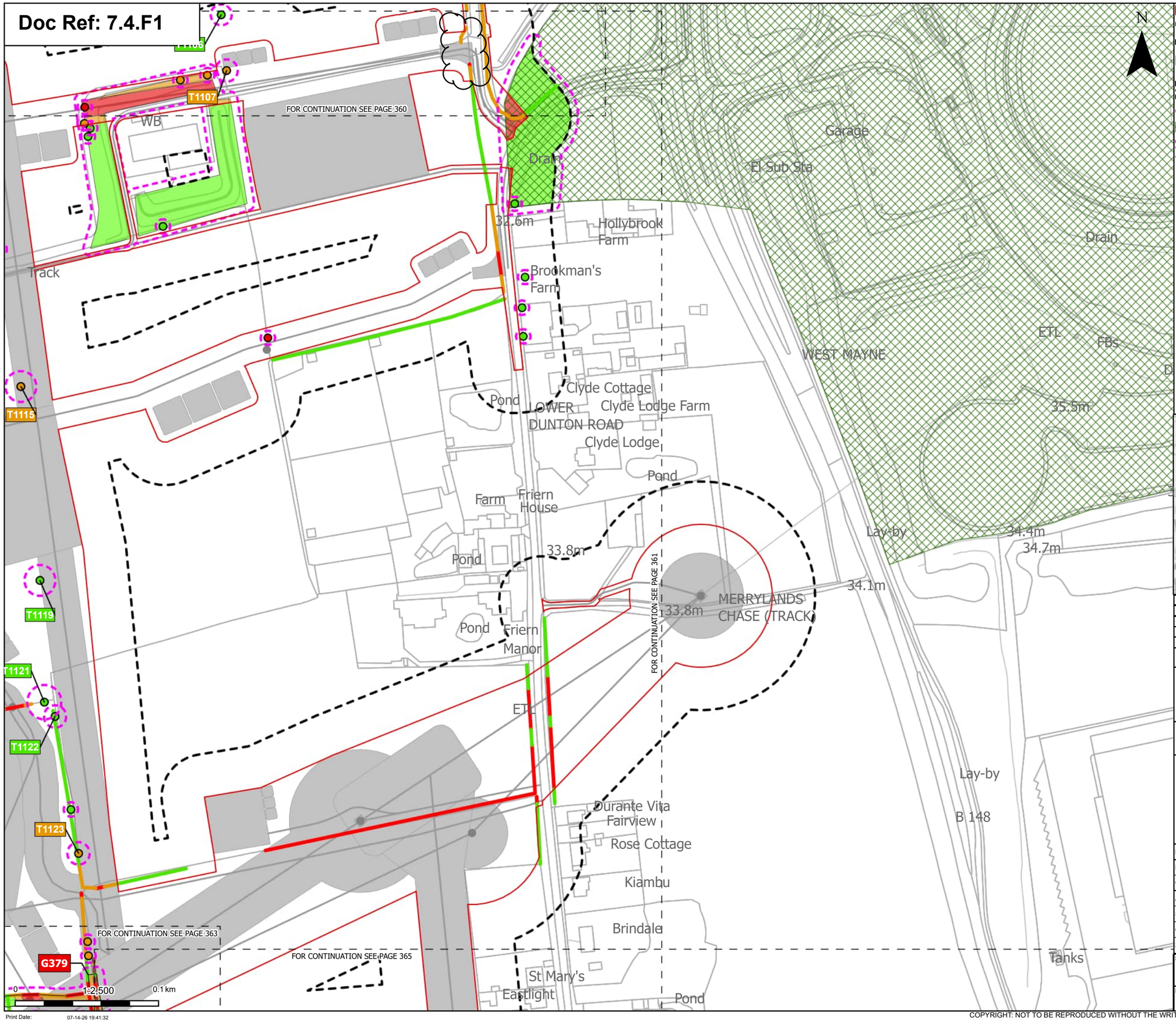
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Proposed project design details

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

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Norwich to Tilbury

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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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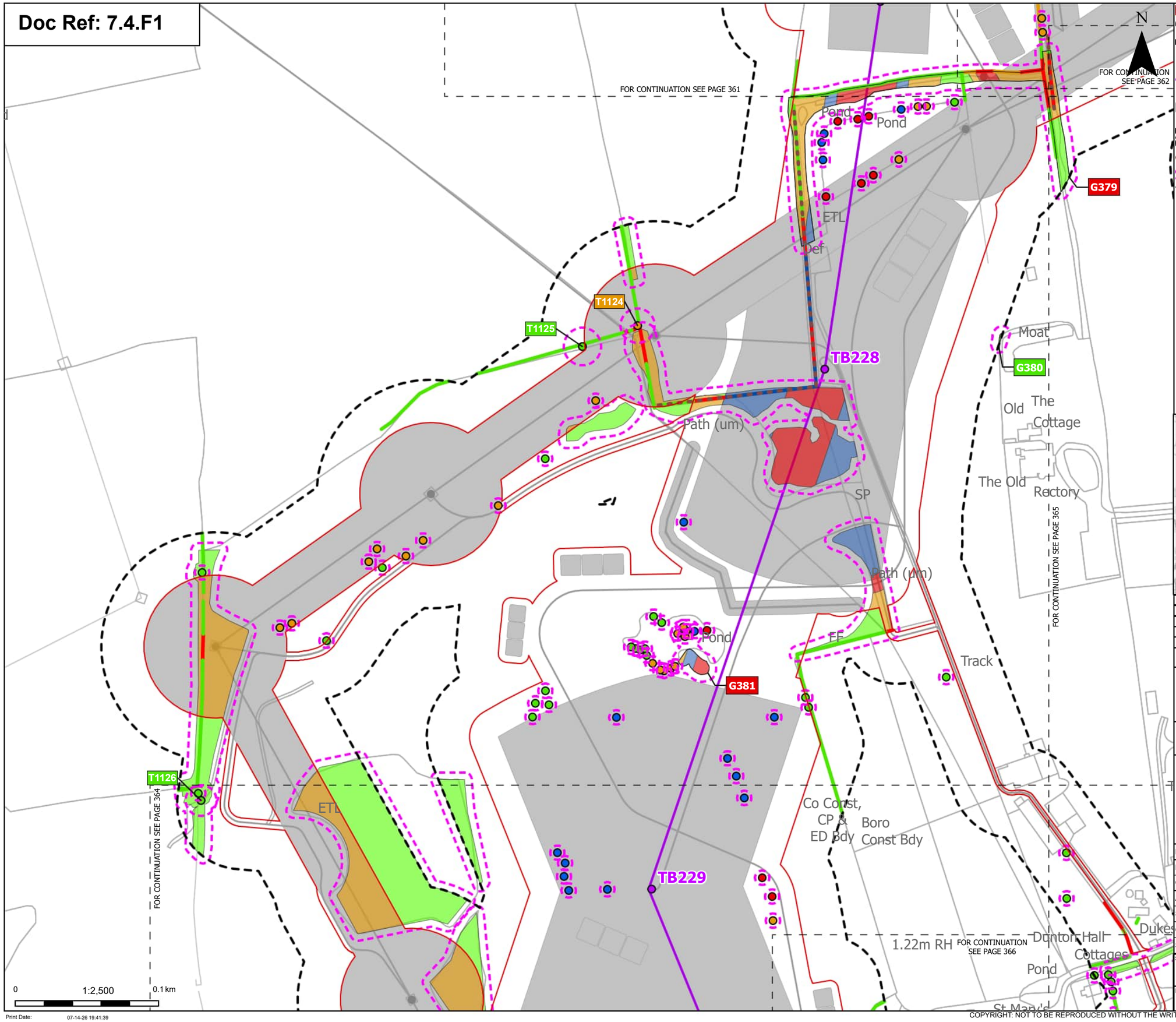
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Trees - Impact
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- Potentially Affected
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Hedgerow - Impact
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Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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TB229

TB230

TB231

Co Const, CP & ED Bdy

Boro Const Bdy

1.22m RH

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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

SL

Issues

Und

MP 0.75

T Slope

TS

Ponds

Co Const & UA Bdy

Def

Und

MP 21.0

SL

Tunnel

SP

Boro Const Bdy

Co Const & UA

Gas

BS

ESS

Sta

ETL

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Order Limits
Sheet index cutline
Project section line

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

Discipline specific constraints
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).

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PROJECT: Norwich to Tilbury

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

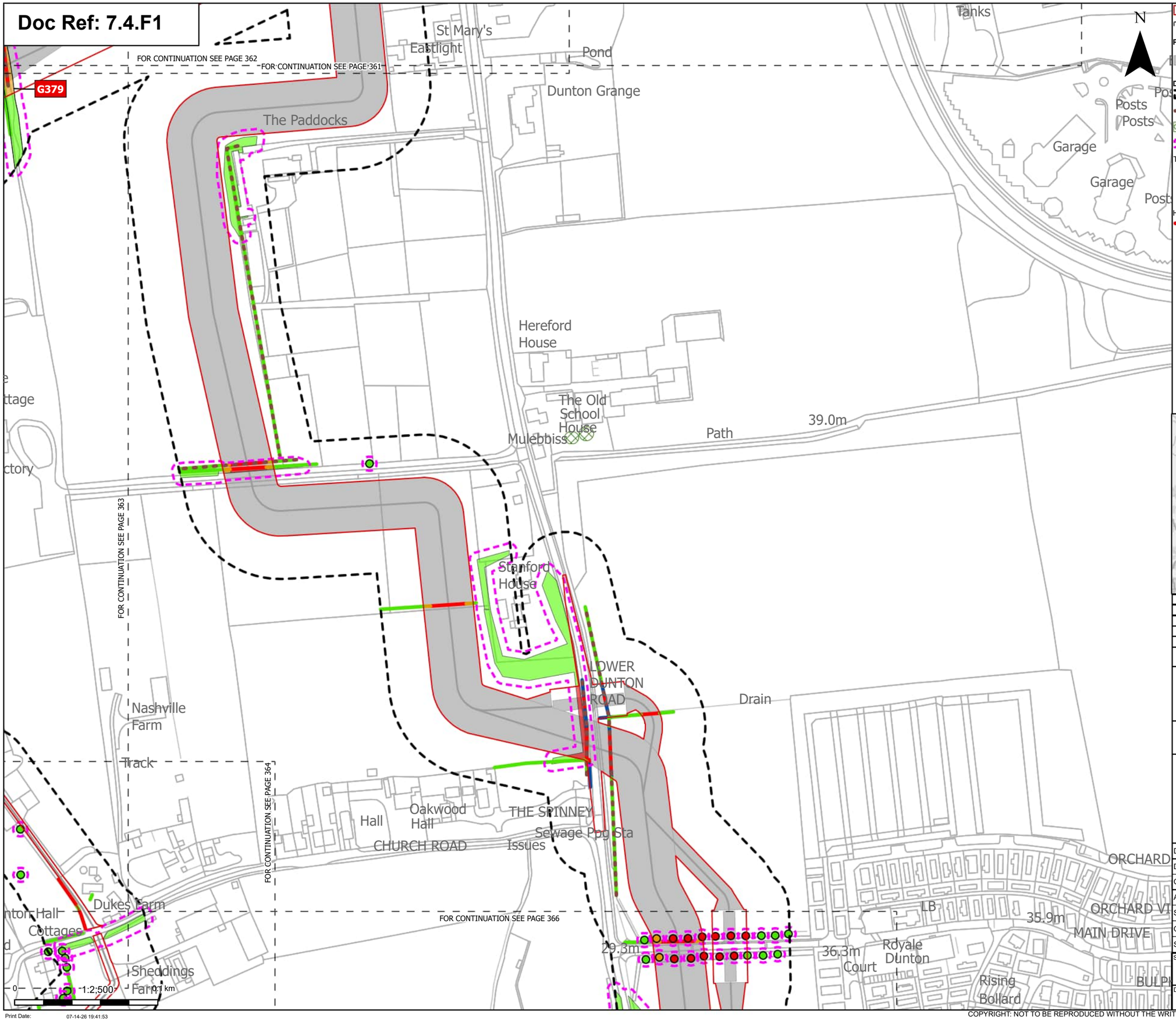
Suitability Description:
Accepted as Concept Stage

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

Revision: C

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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).

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PROJECT: Norwich to Tilbury

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

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

Suitability Description: Accepted as Concept Stage

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

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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).

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PROJECT: Norwich to Tilbury

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
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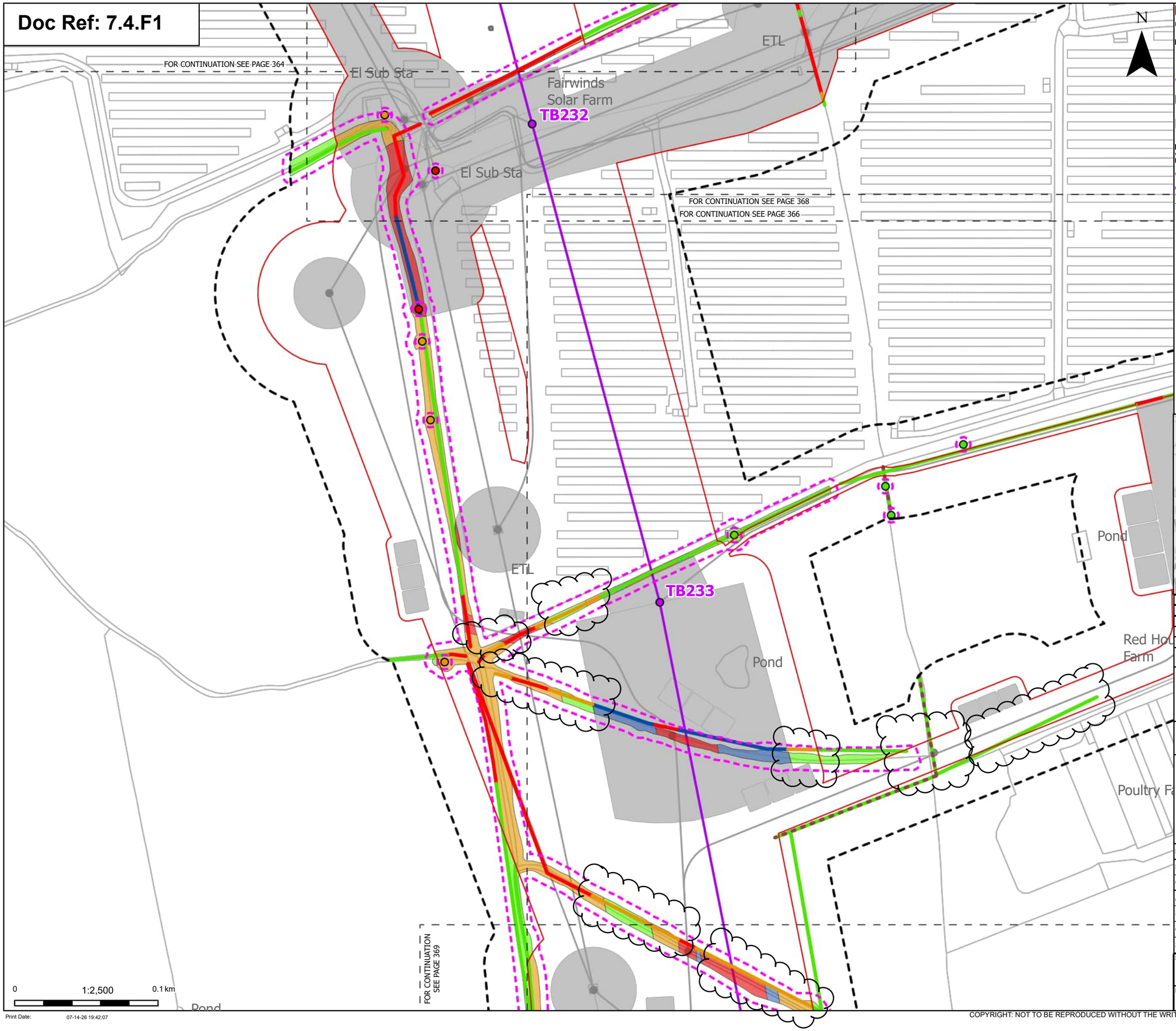
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Revision: C

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Order Limits
Sheet index cutline

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

Discipline specific constraints
- 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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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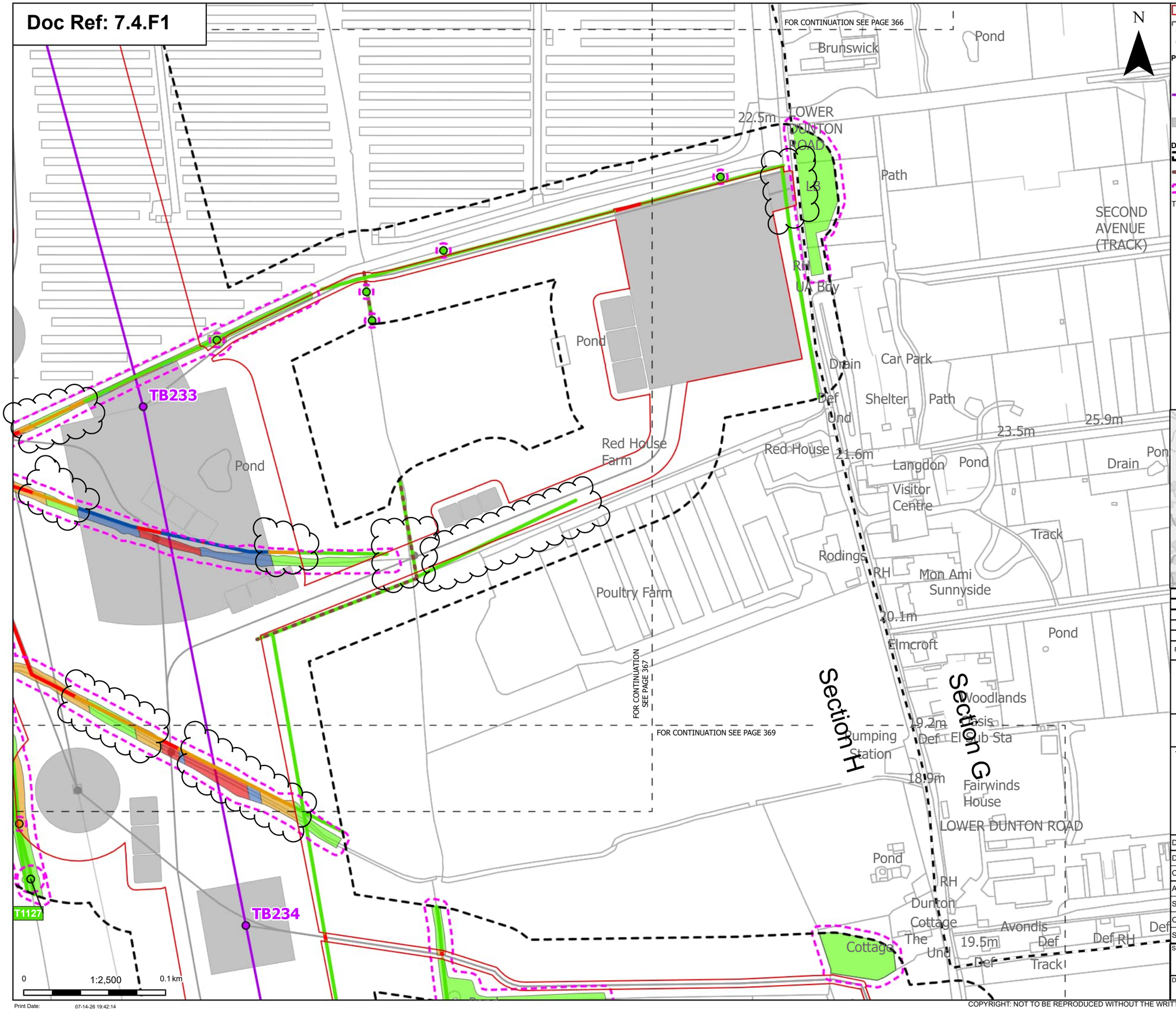
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Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

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

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
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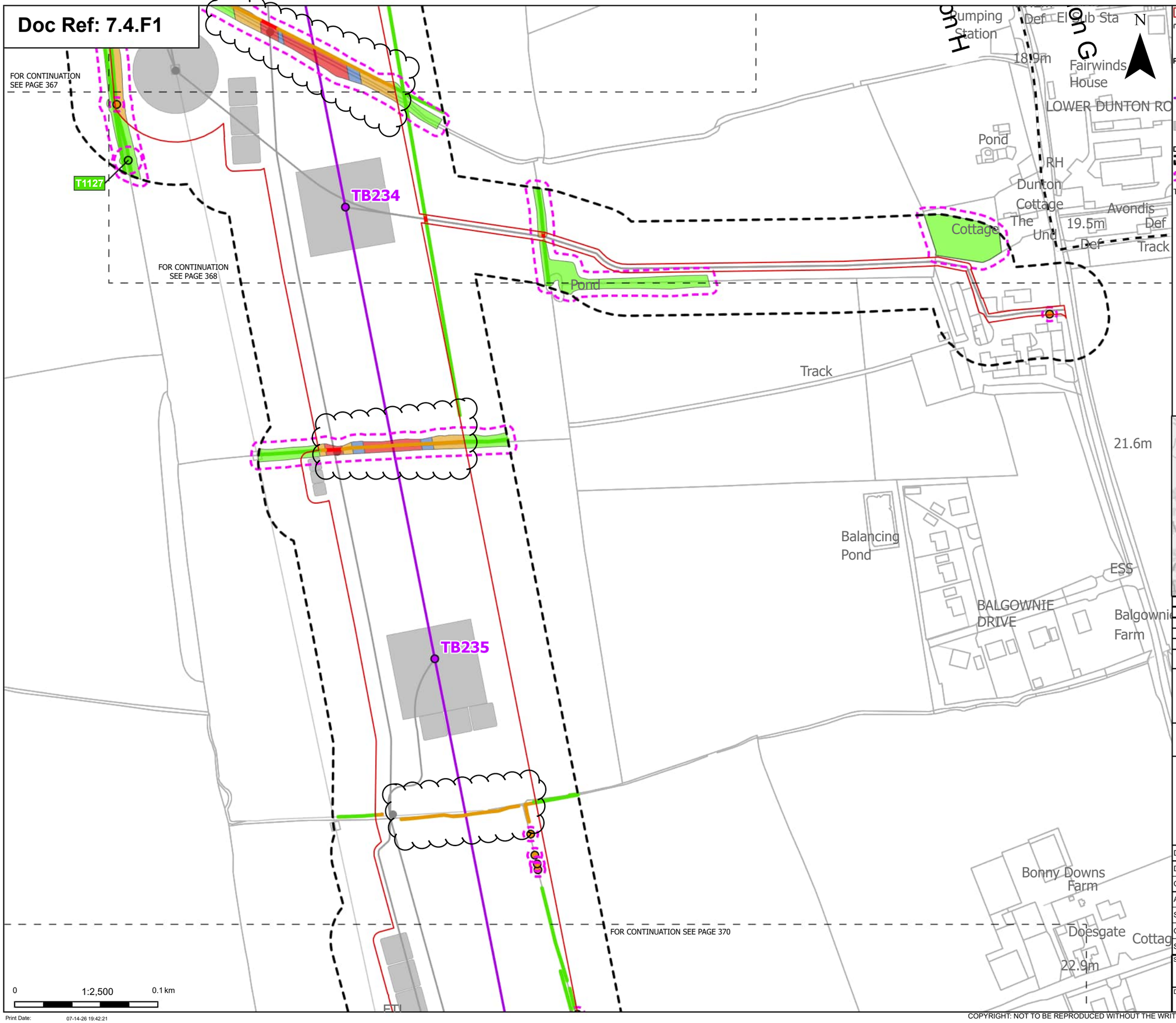
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Order Limits
Sheet index cutline
Project section line

Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
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Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

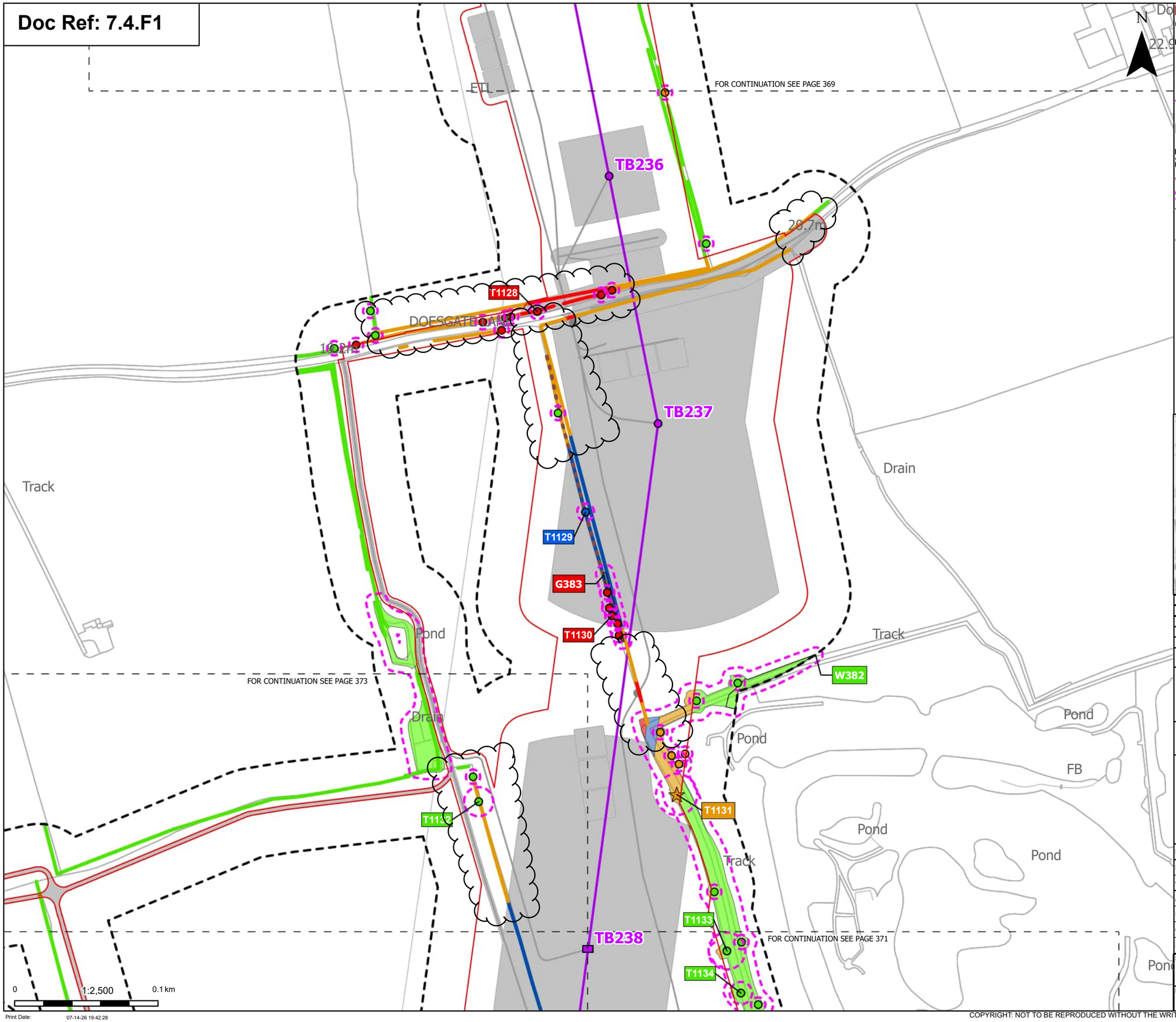
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Order Limits
Sheet index outline

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).

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PROJECT: Norwich to Tilbury

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
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Approved	K. Burrows	Date	July 26
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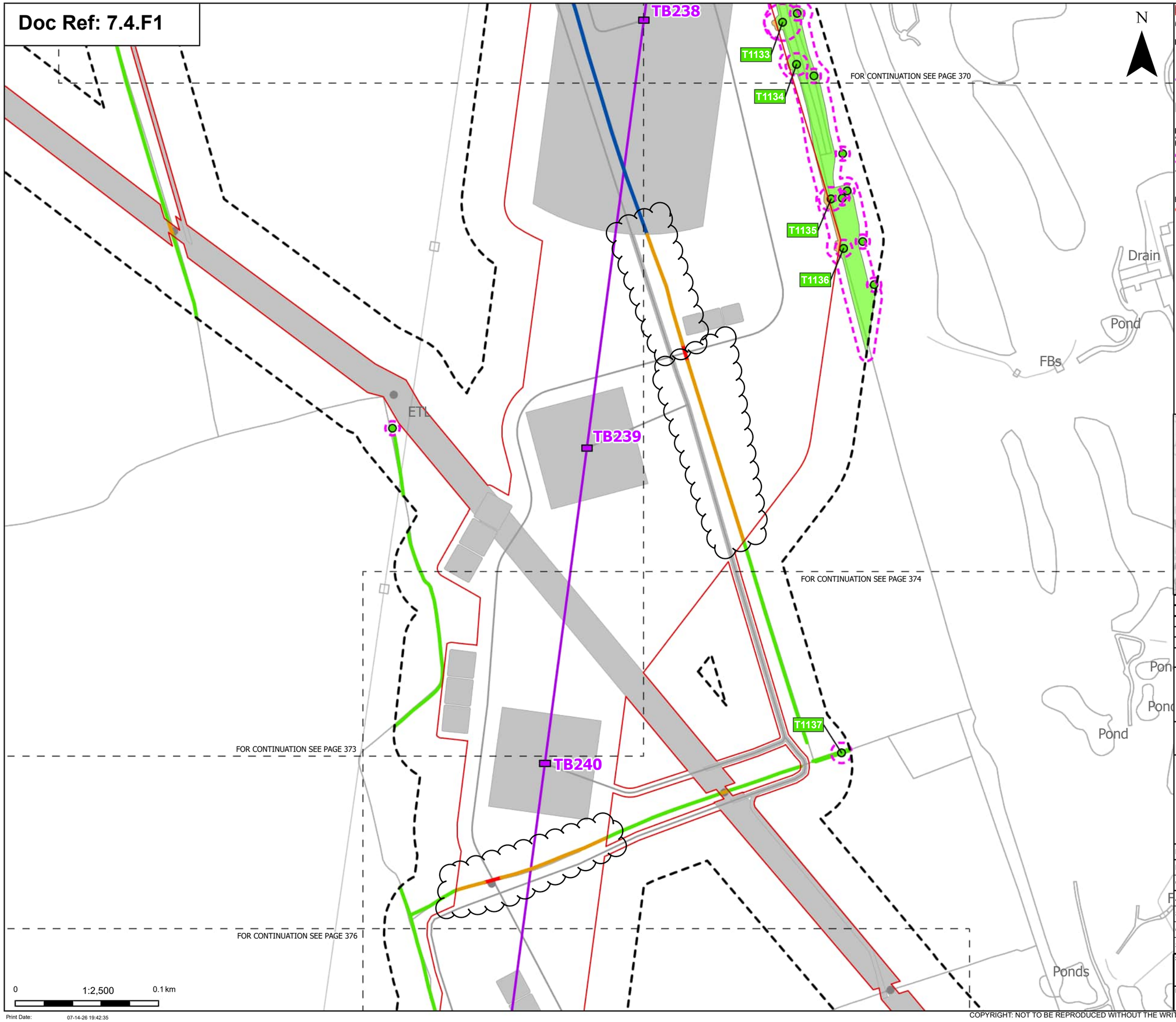
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Sheet index cutline

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).

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
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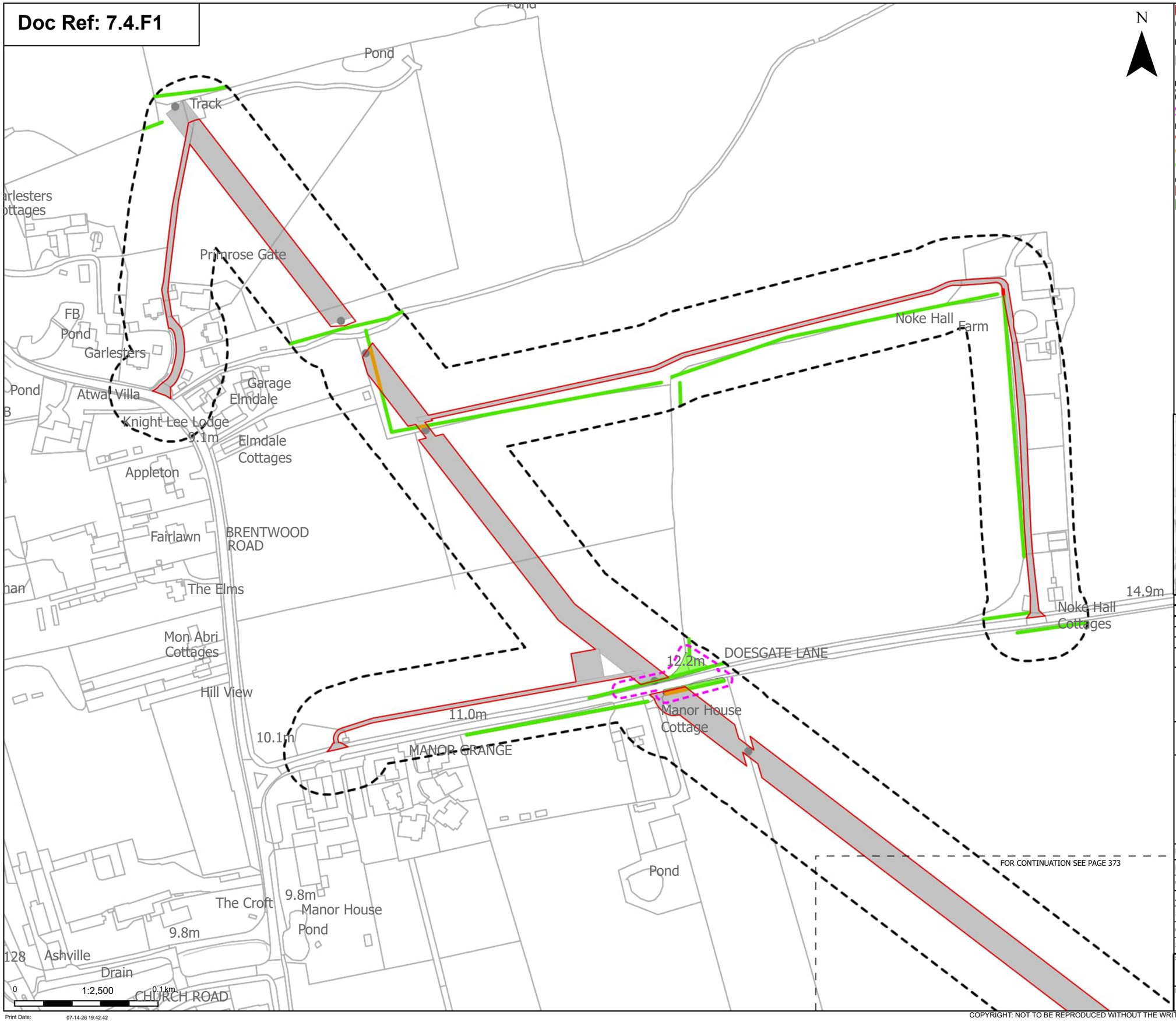
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Order Limits

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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

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PROJECT: Norwich to Tilbury

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

Title:

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

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Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
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Scale:	1:2,500	Datum:	AOD
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Suitability Description:

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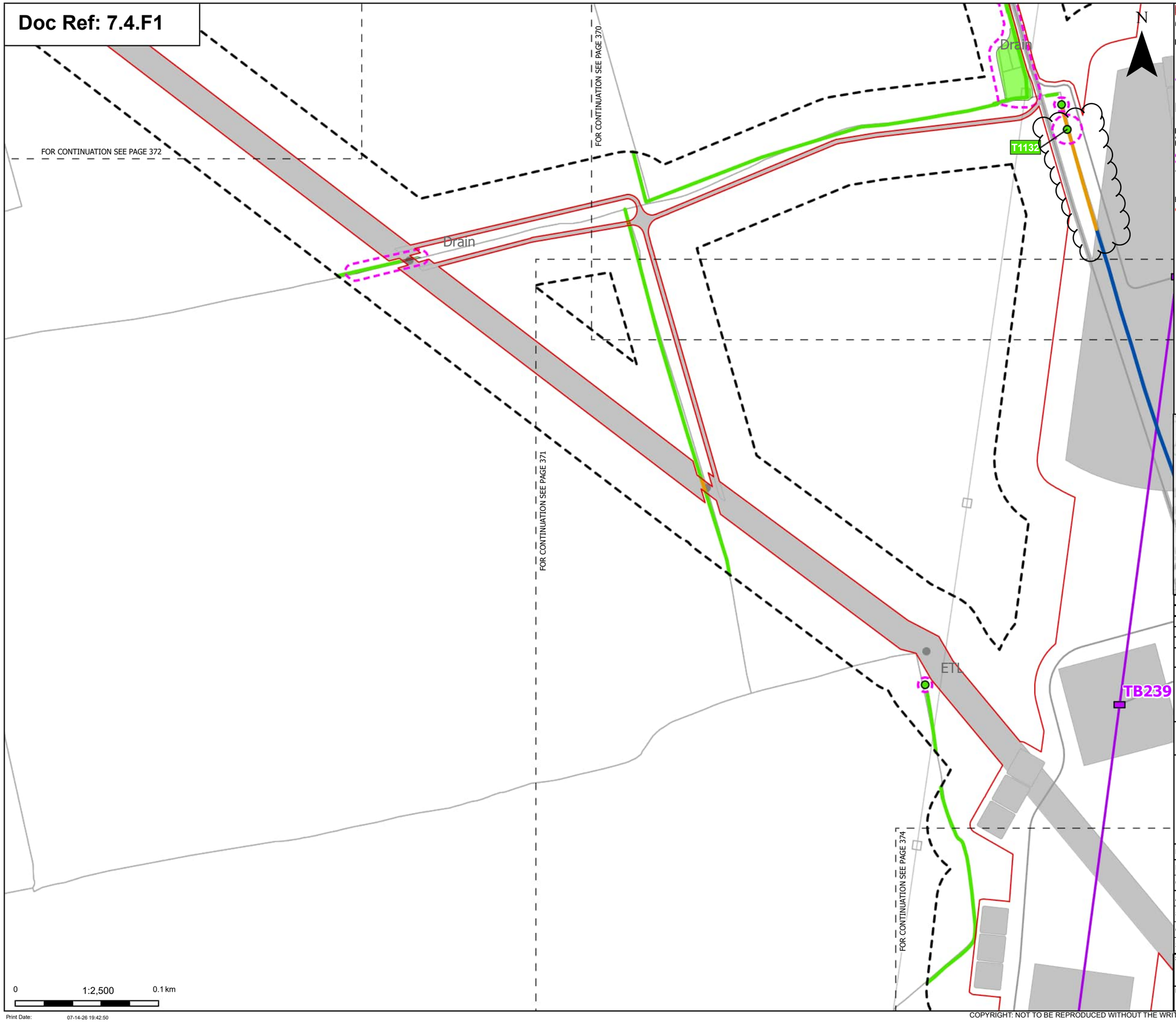
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Order Limits
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Proposed project design details
Proposed low height pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

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).

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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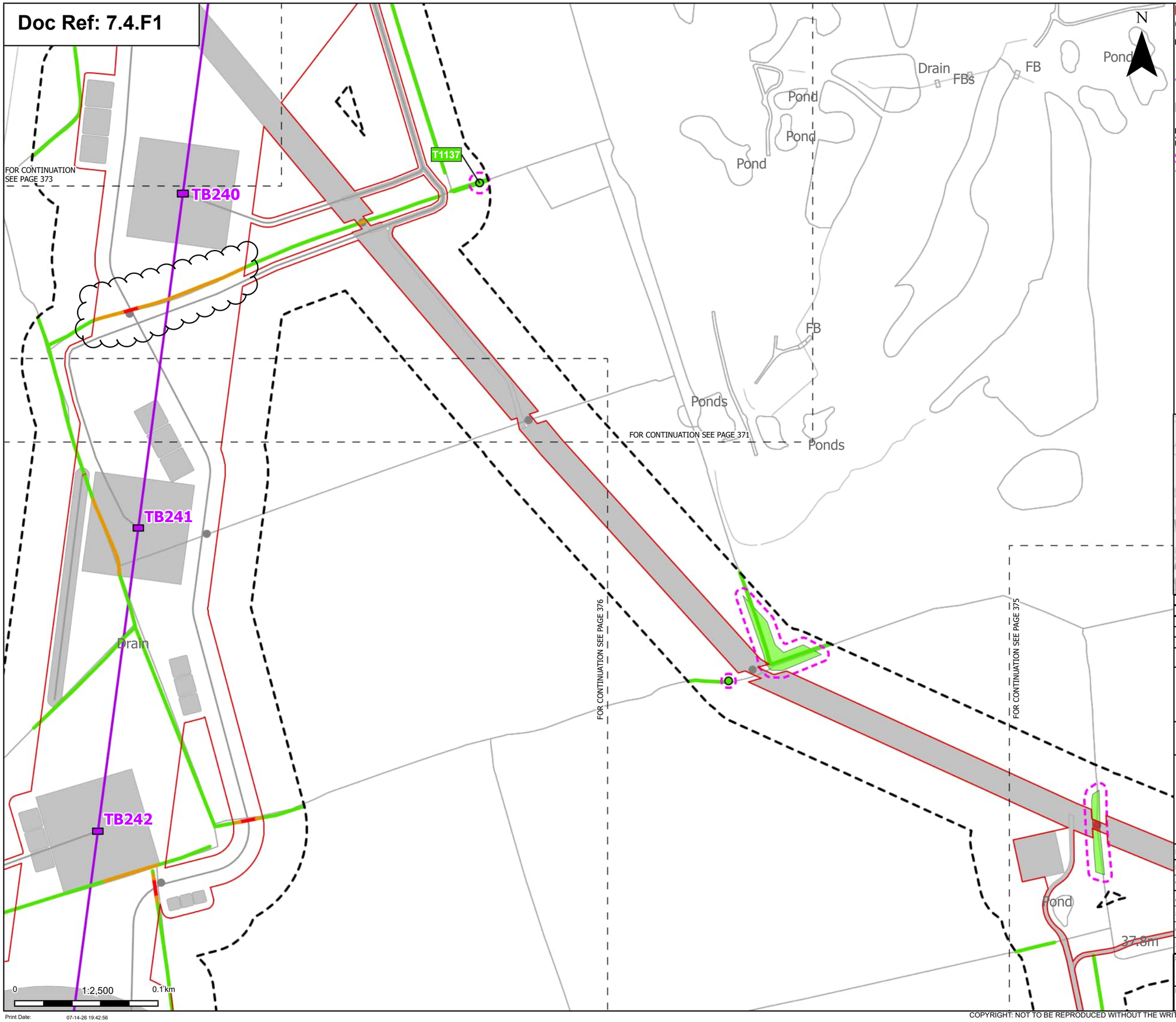
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- Order Limits
- Sheet index cutline

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).

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B	Feb 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

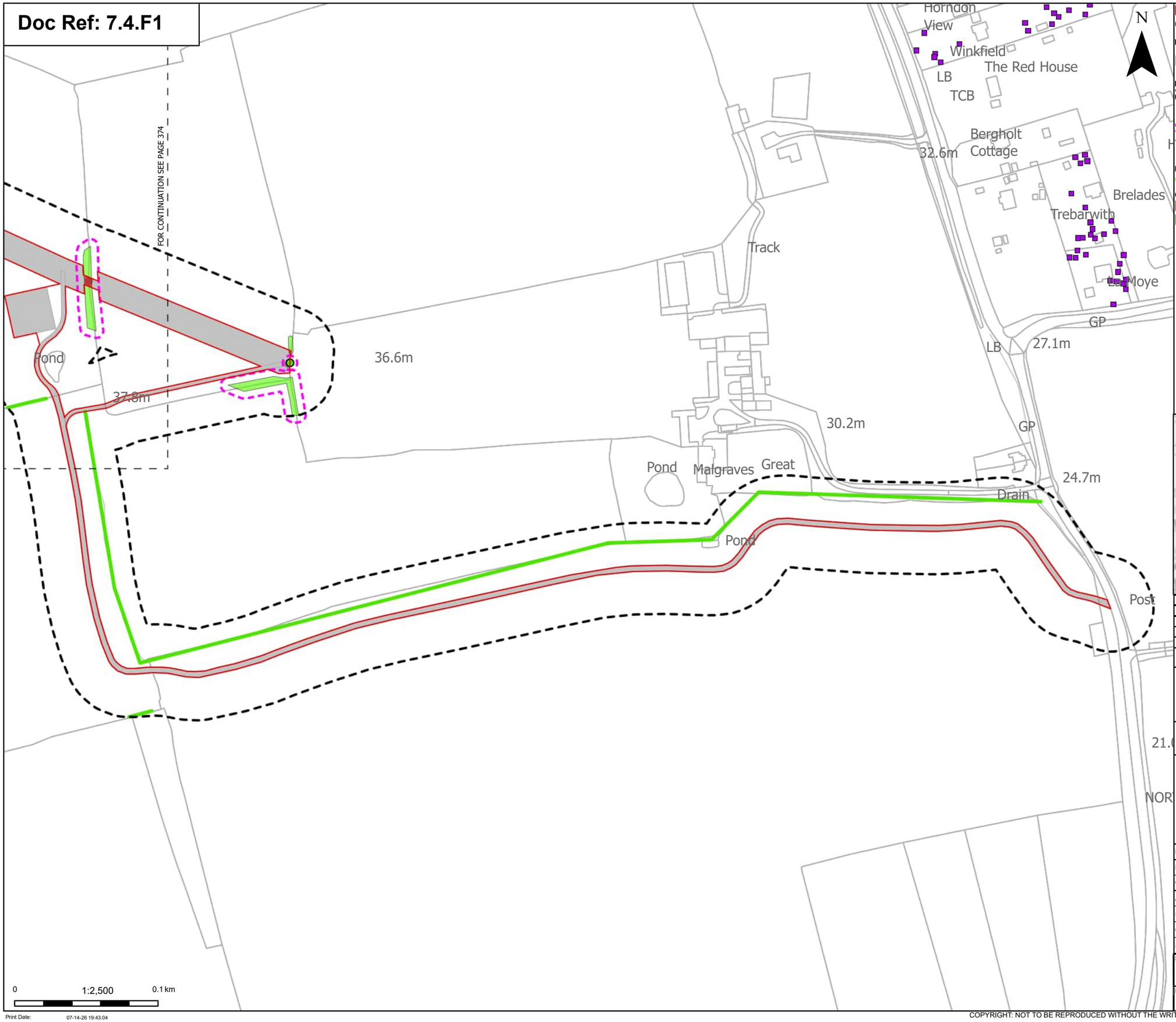
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

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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

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PROJECT: Norwich to Tilbury

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

Title:

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

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Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
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Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

Suitability Description:

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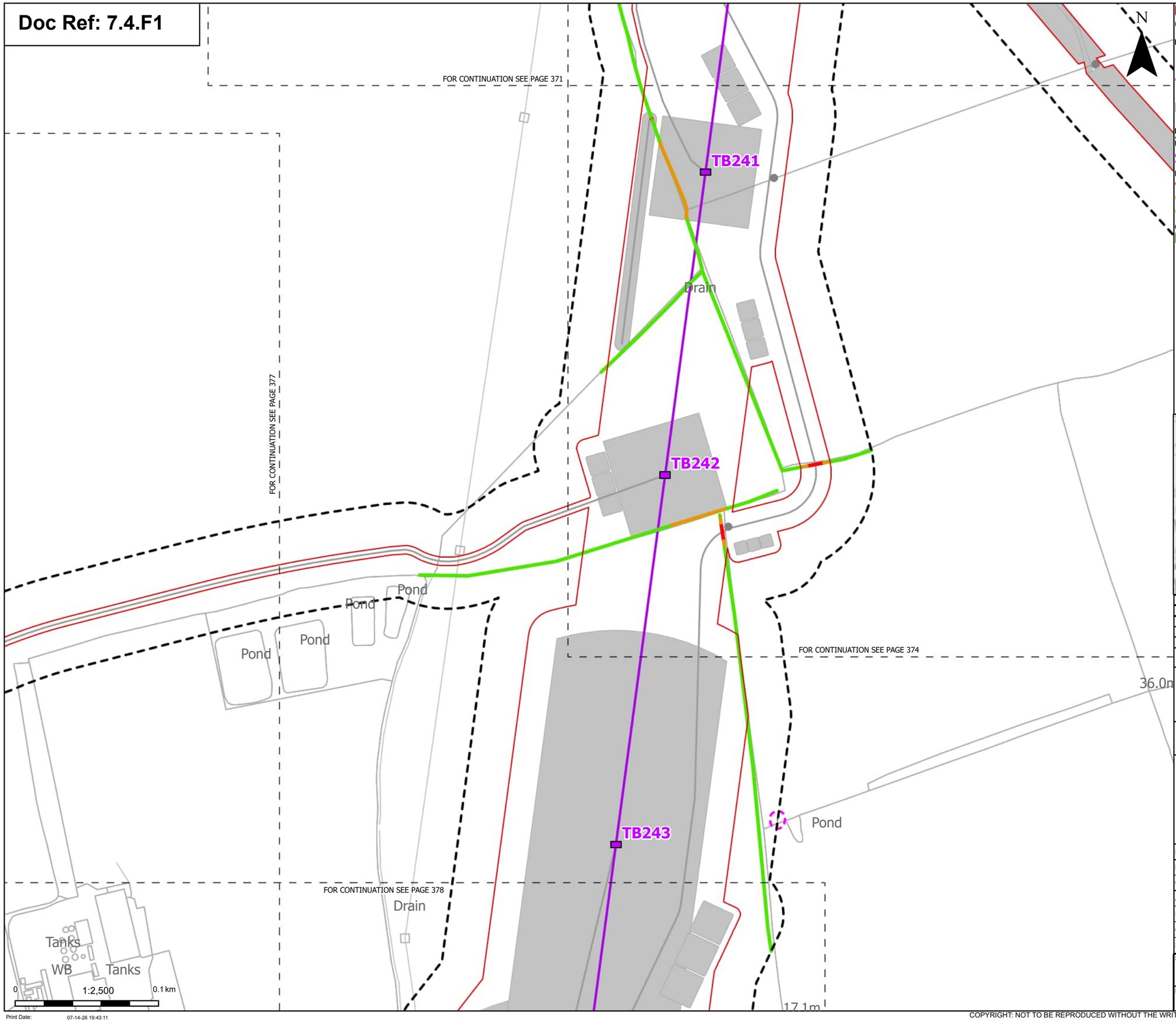
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- Order Limits
- Sheet index cutline

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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

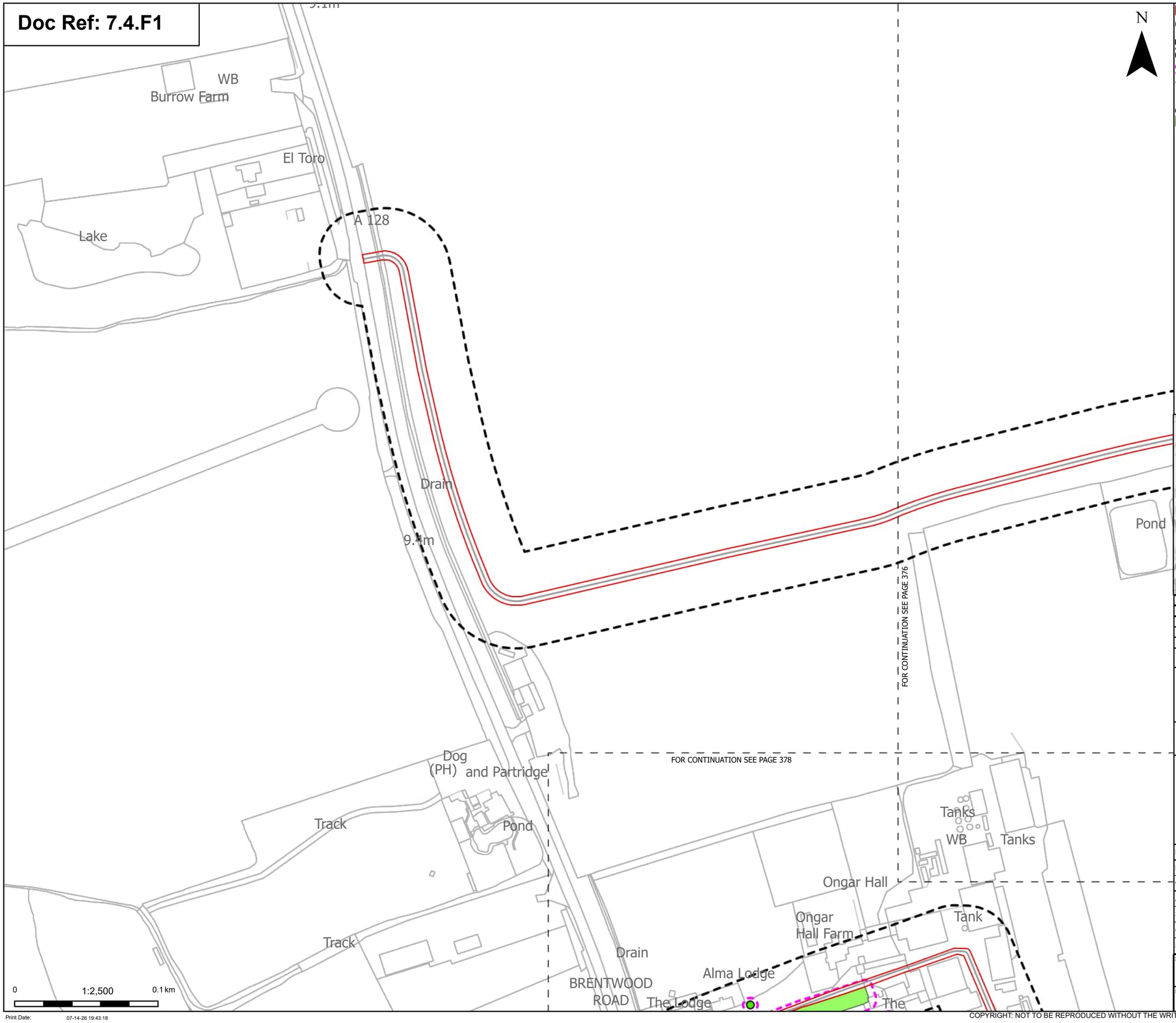
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Revision: C

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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).

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PROJECT:
Norwich to Tilbury

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
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Approved	K. Burrows	Date	July 26
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Suitability Code:	A2	Project Number:	10059280

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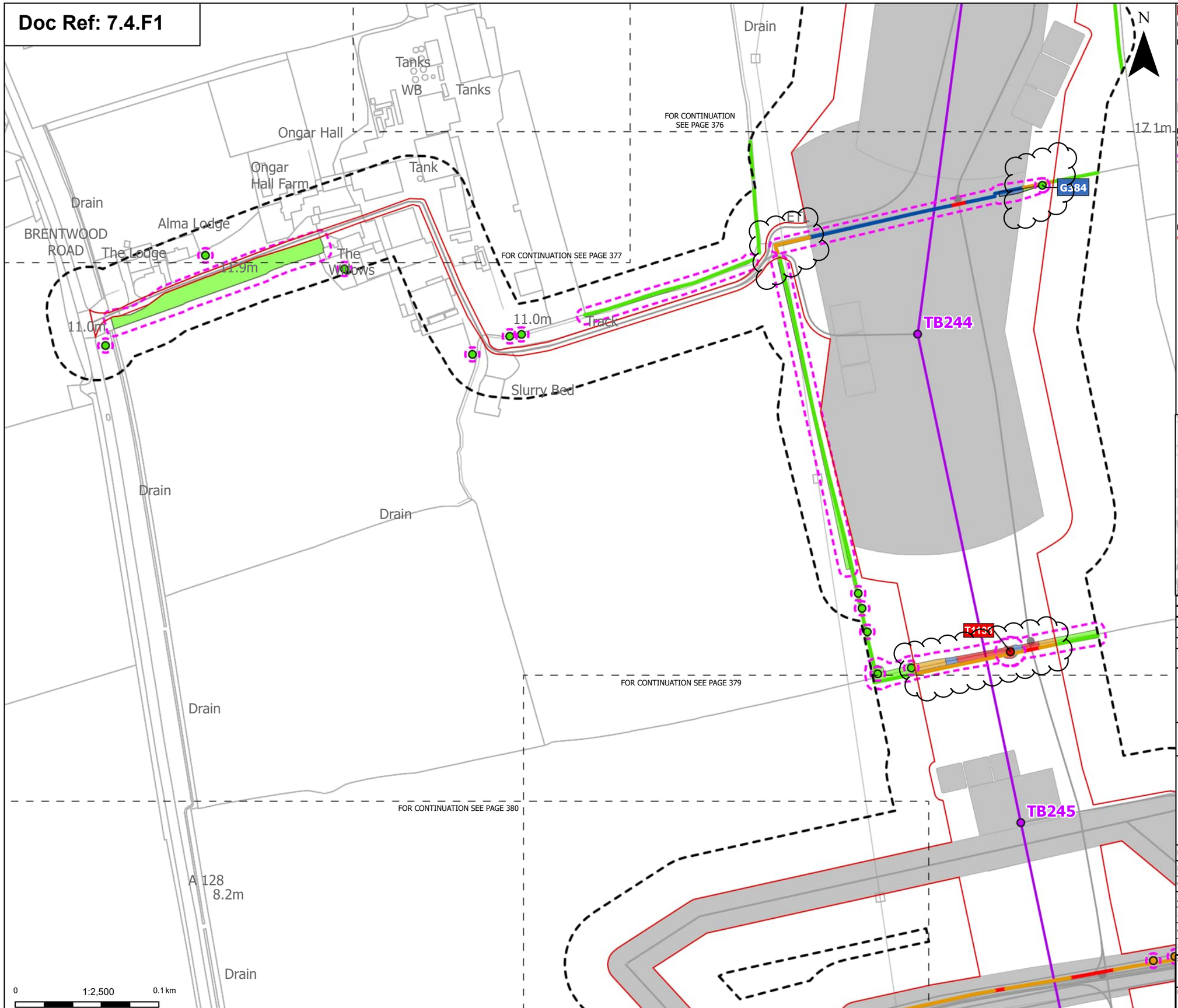
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Order Limits
Sheet index cutline

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

Discipline specific constraints
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).

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PROJECT: Norwich to Tilbury

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

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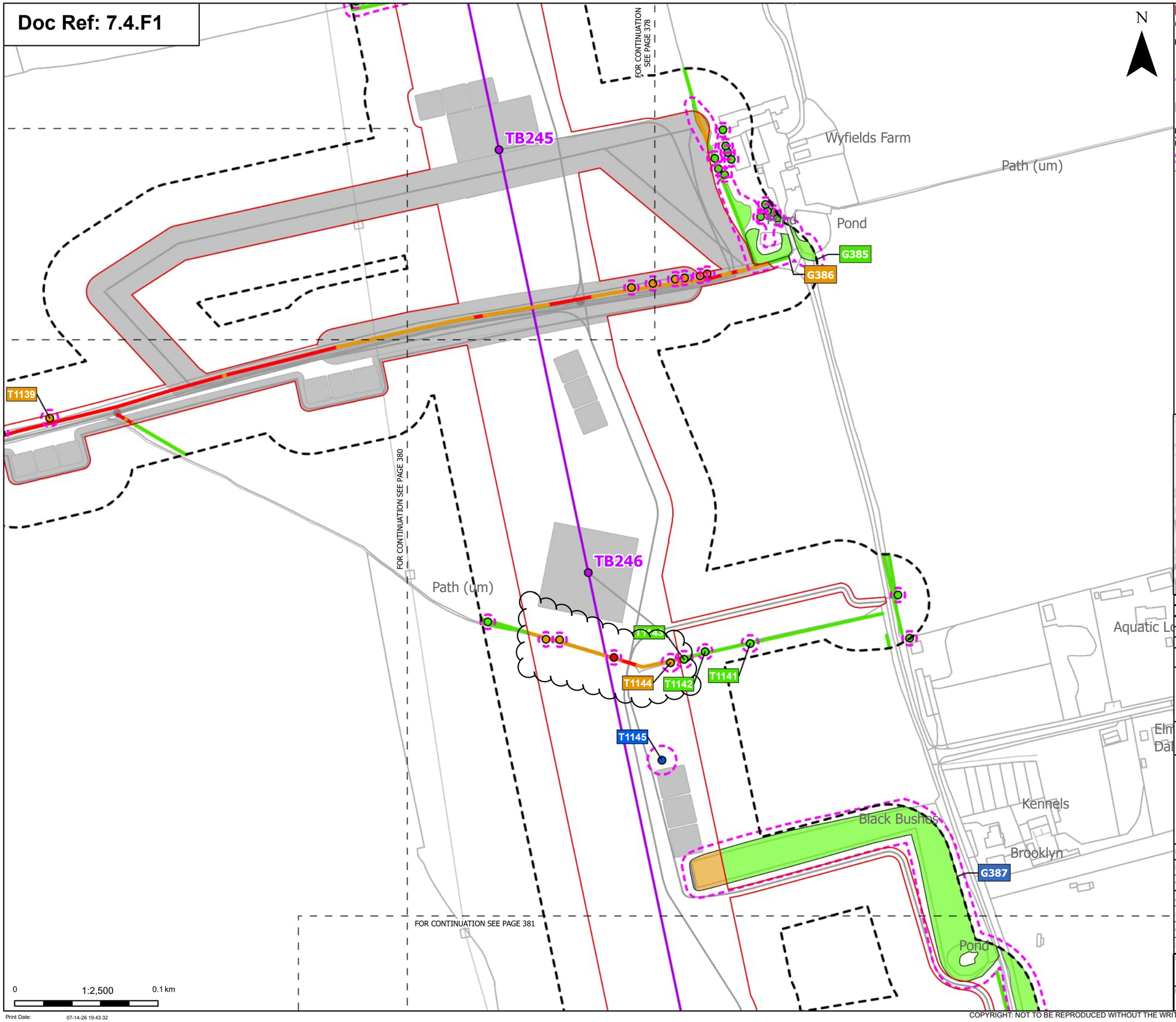
Suitability Description: Accepted as Concept Stage

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Order Limits
Sheet index cutline

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

Discipline specific constraints
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).

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PROJECT: Norwich to Tilbury

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
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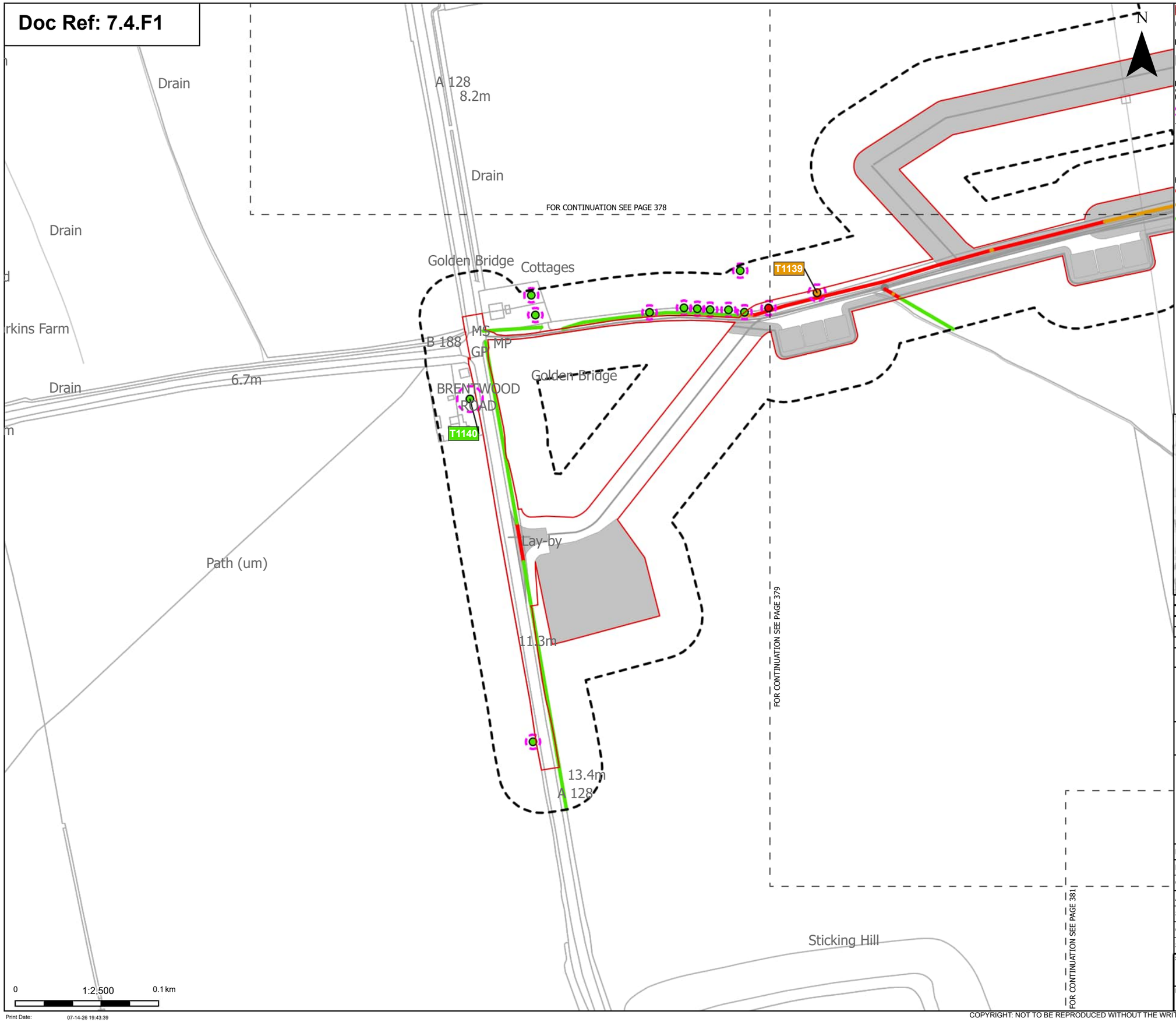
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Order Limits

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).

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PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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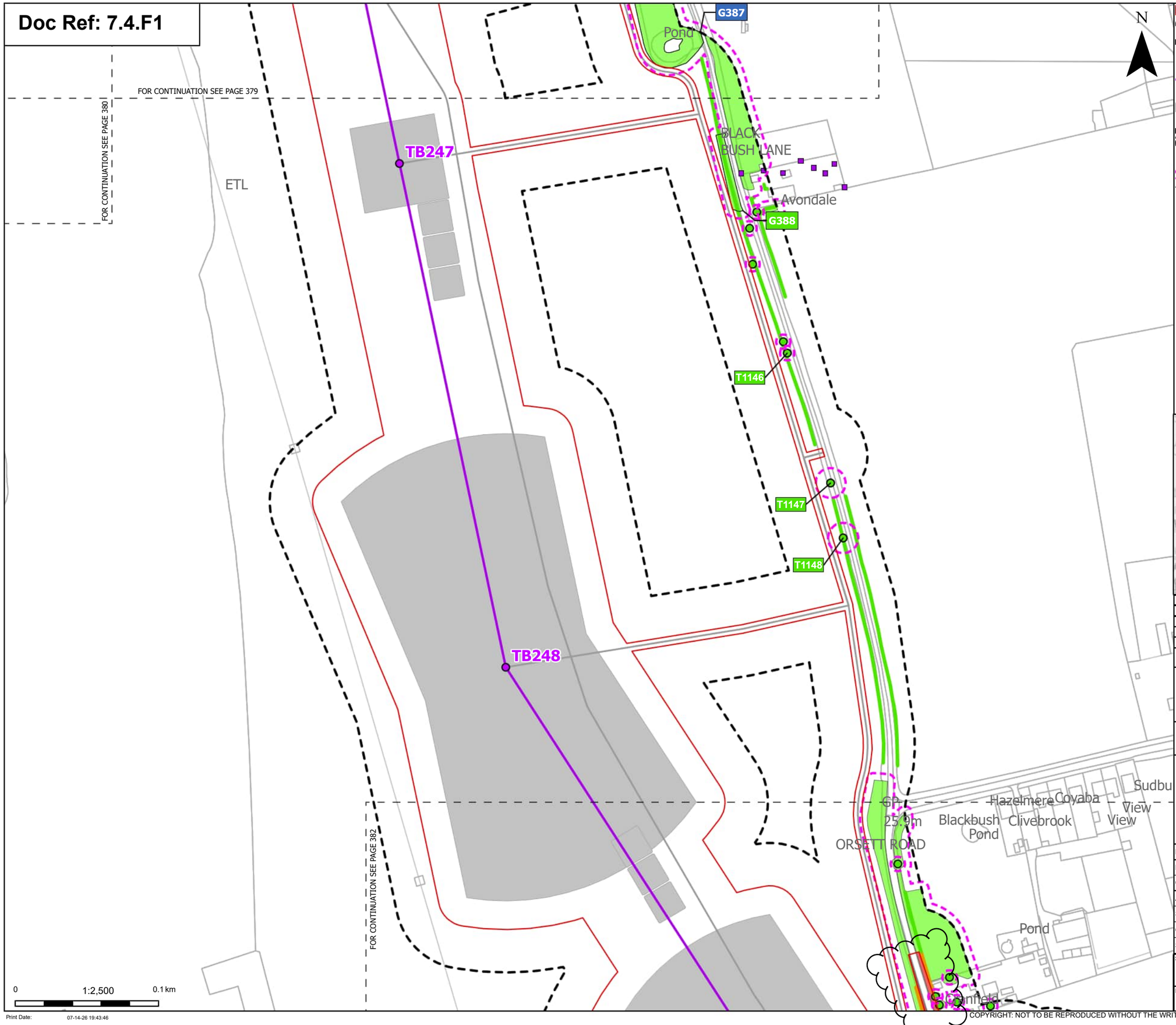
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Order Limits
Sheet index cutline

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

Discipline specific constraints
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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
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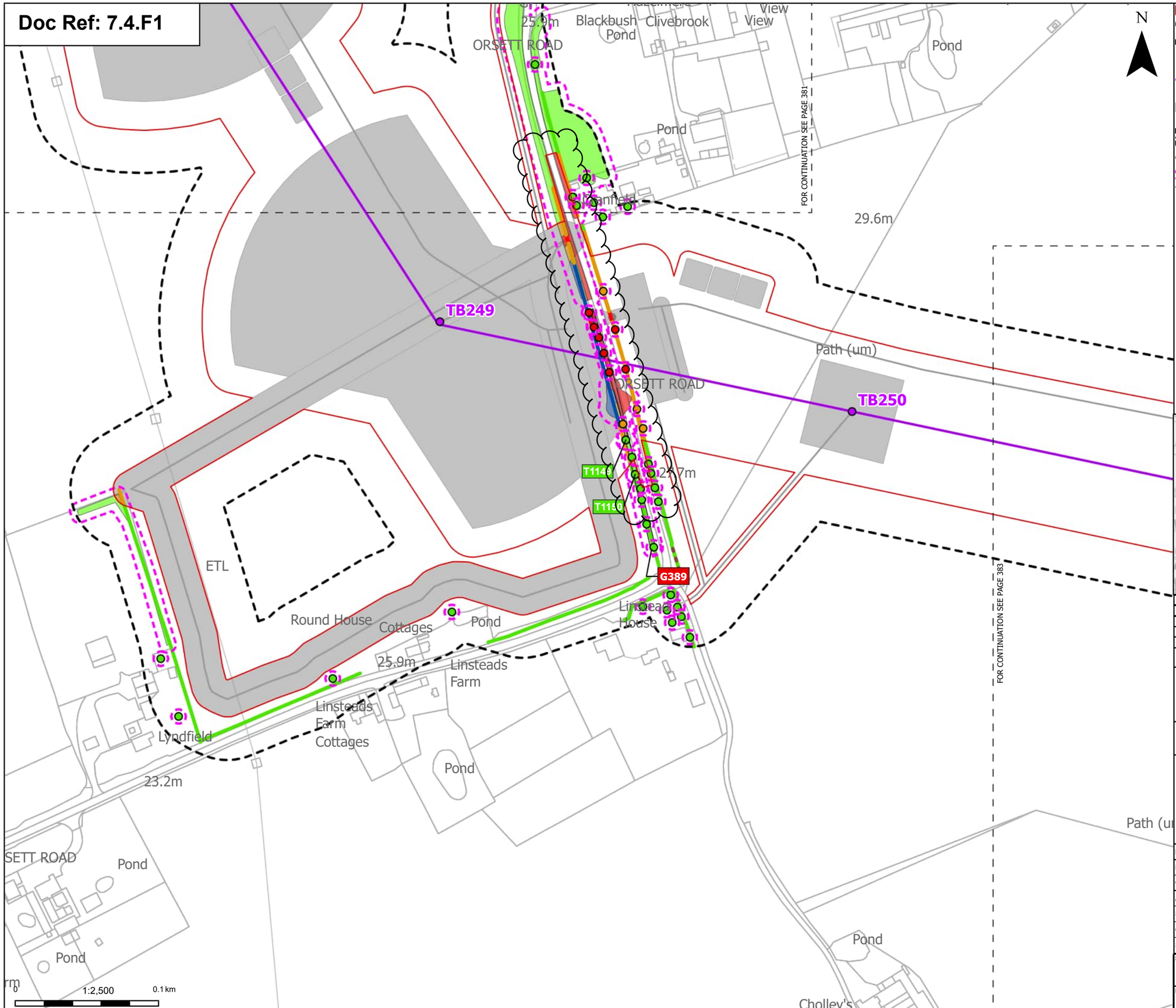
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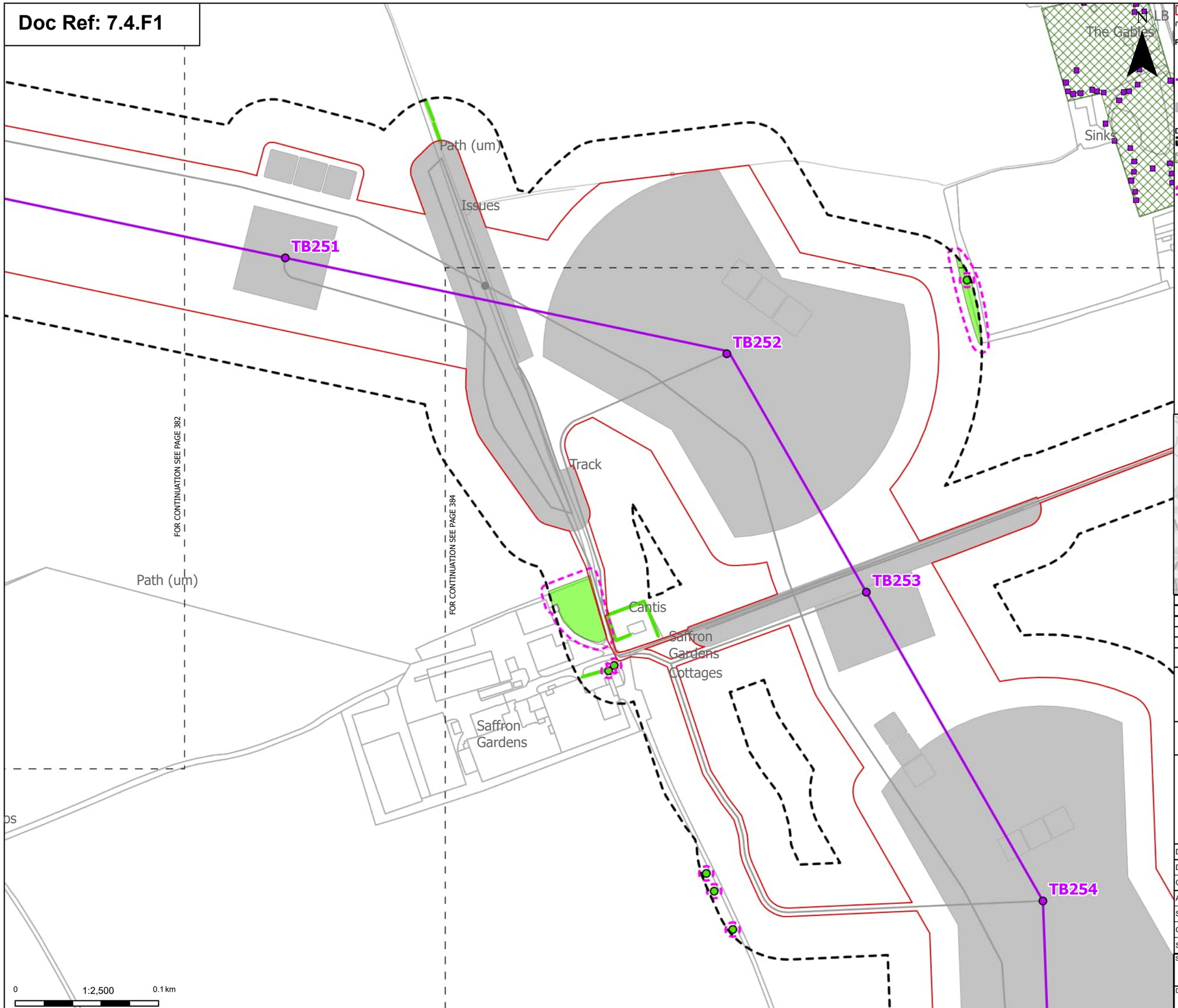
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N
TB249
TB250
T1149
T1150
G389
ORSETT ROAD
Blackbush Pond
Clivebrook
Pond
Pond
Pond

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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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Suitability Description:
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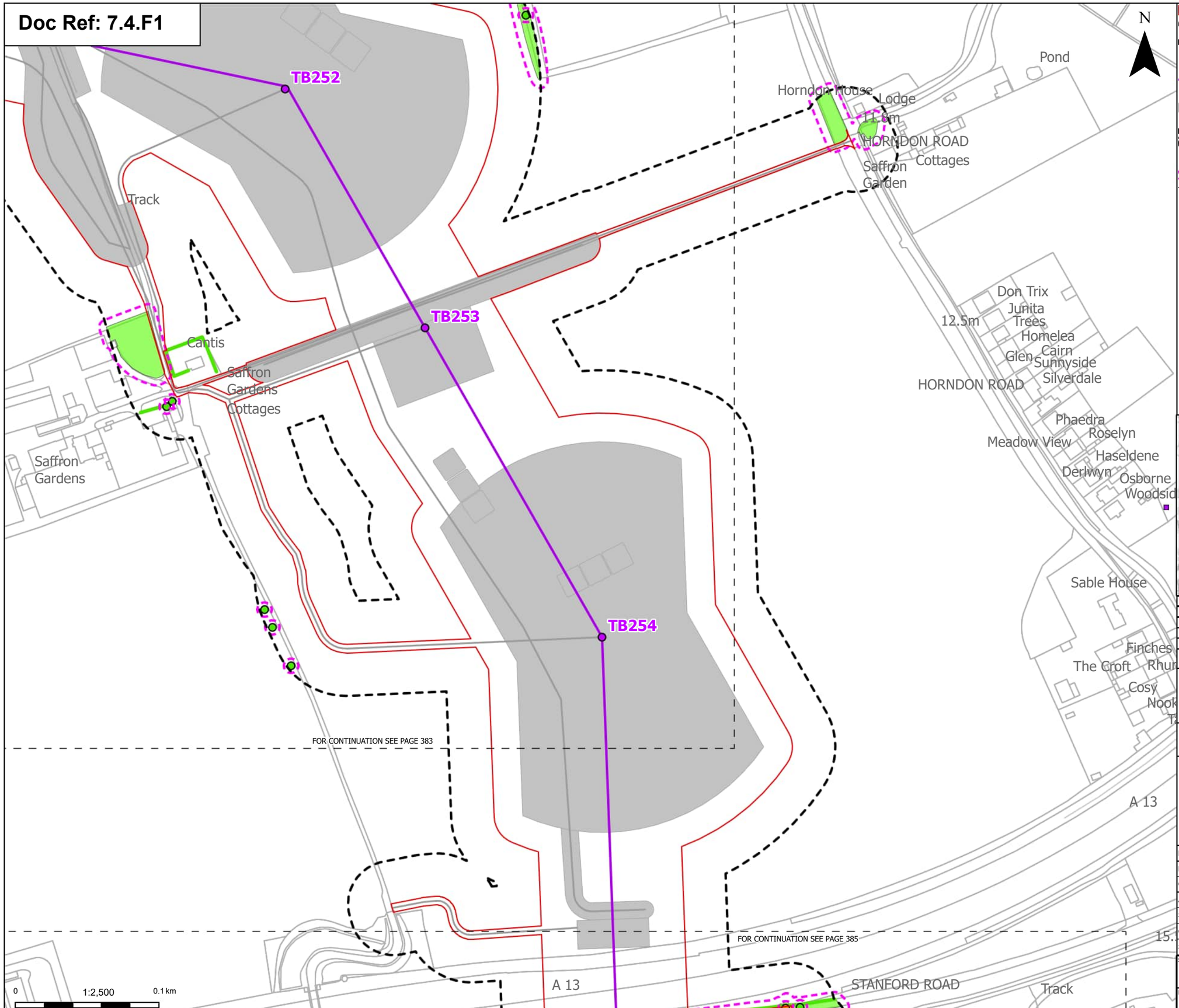
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Order Limits
Sheet index cutline

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

Discipline specific constraints
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).

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PROJECT:
Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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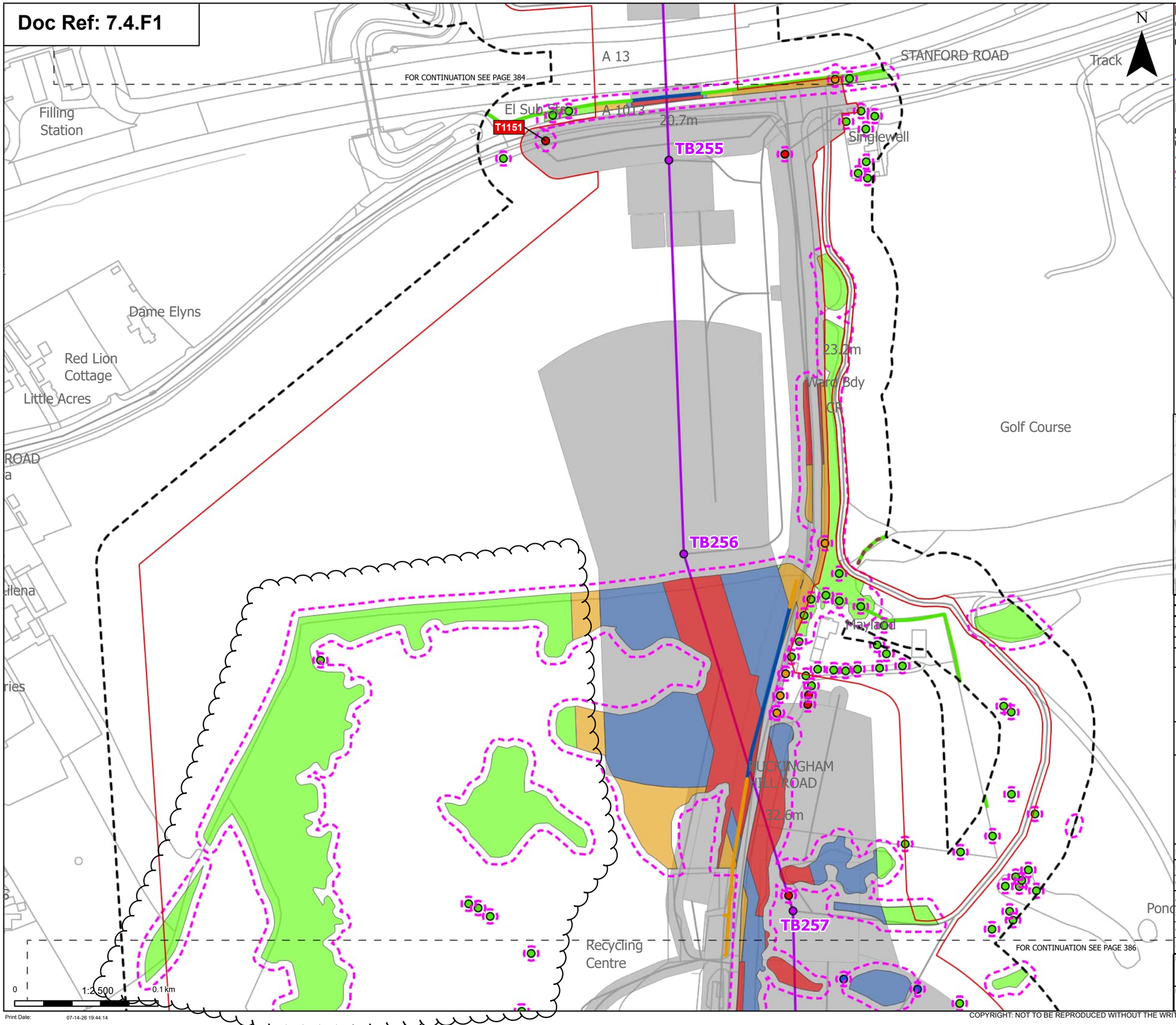
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Order Limits
Sheet index cutline

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

Discipline specific constraints
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).

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PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Approved	K. Burrows	Date	July 26
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

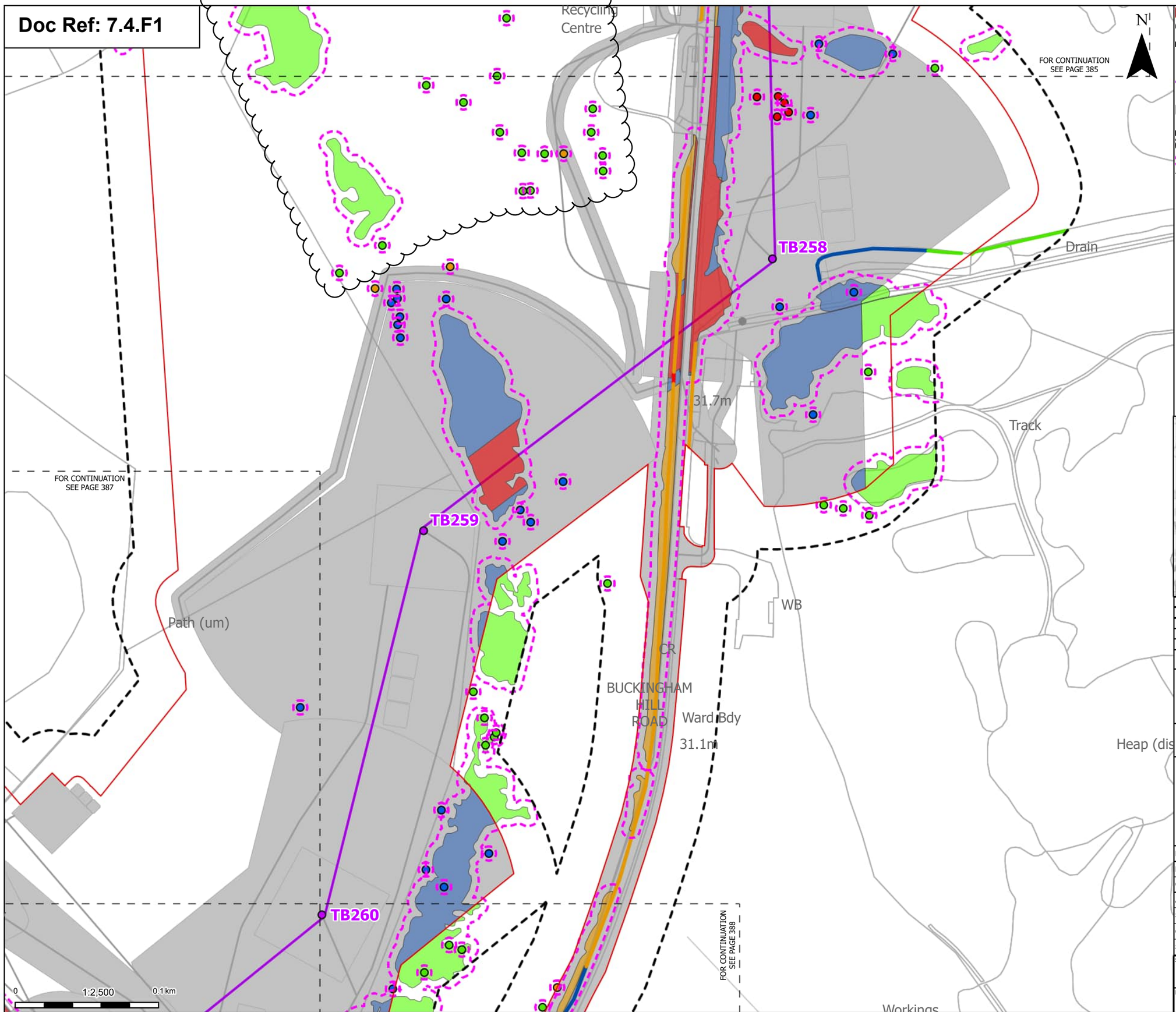
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Drawing Number:
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Revision:
C

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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).

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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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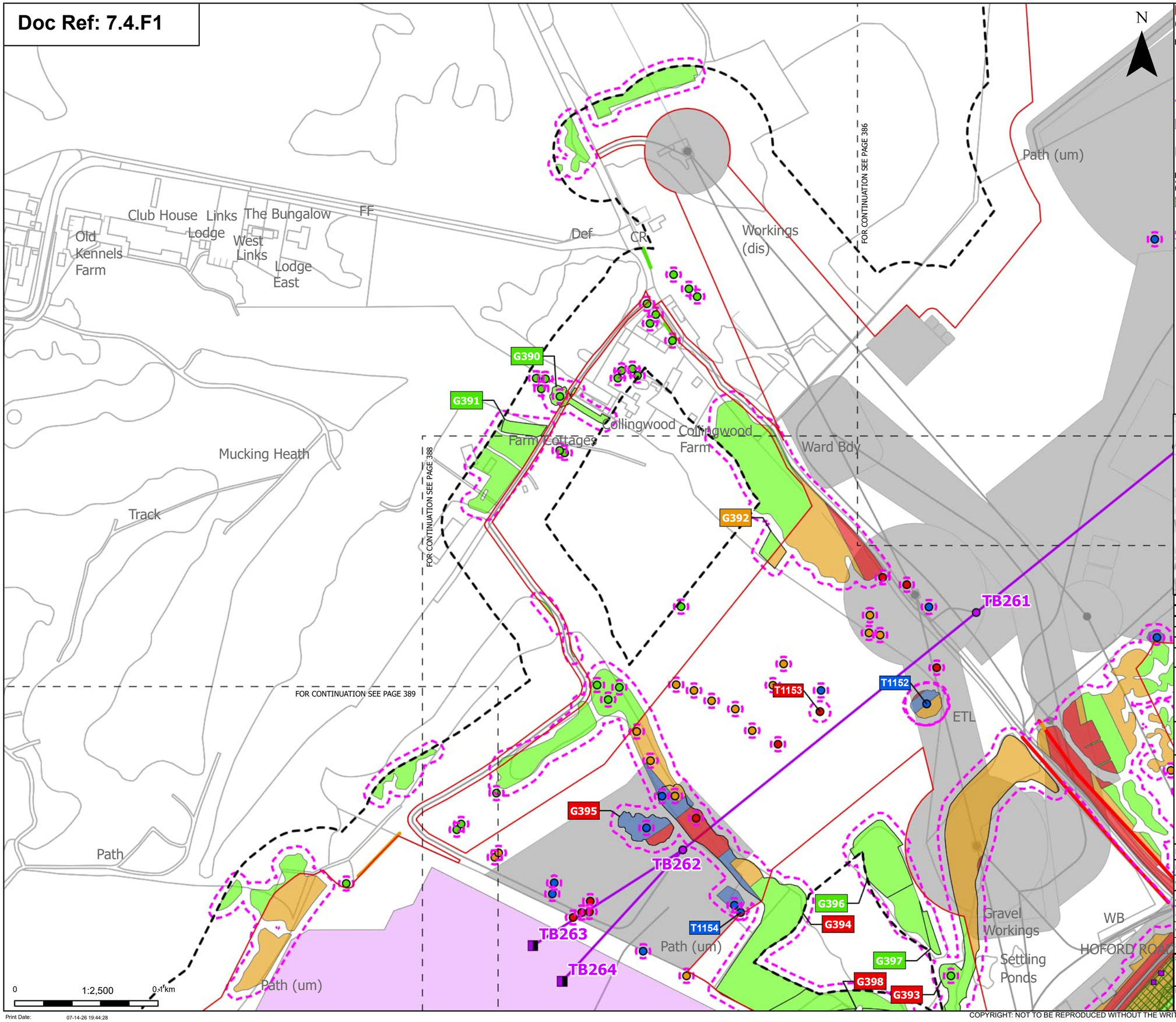
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: C

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Order Limits
Sheet index cutline

Proposed project design details
- Proposed full line tension gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed 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).

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PROJECT: Norwich to Tilbury

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
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Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

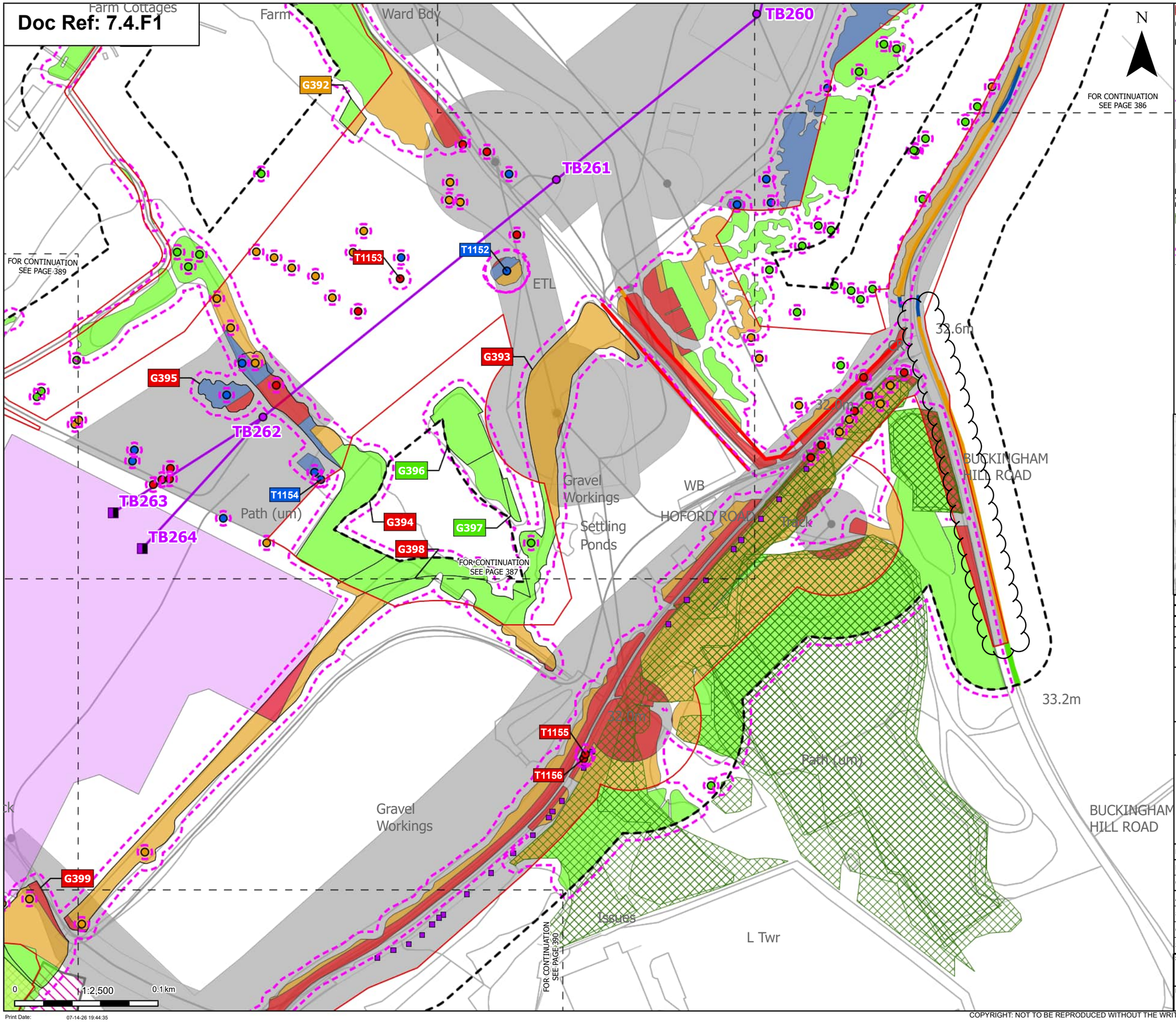
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: C

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Doc Ref: 7.4.F1



Print Date: 07-14-26 19:44:35

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).

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PROJECT: Norwich to Tilbury

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
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Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
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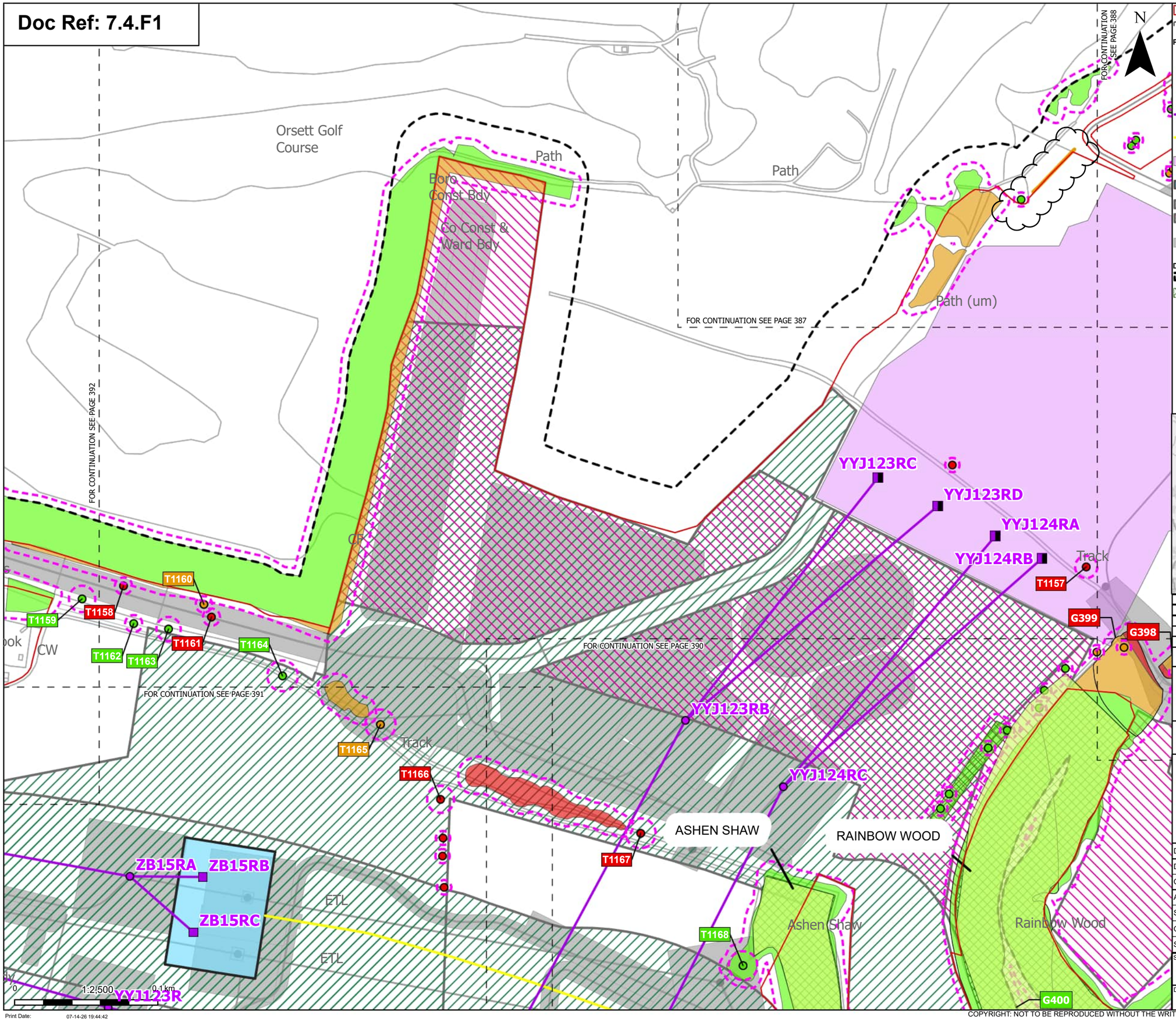
Suitability Description: Accepted as Concept Stage

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

Revision: C

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Doc Ref: 7.4.F1



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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).

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PROJECT: Norwich to Tilbury

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

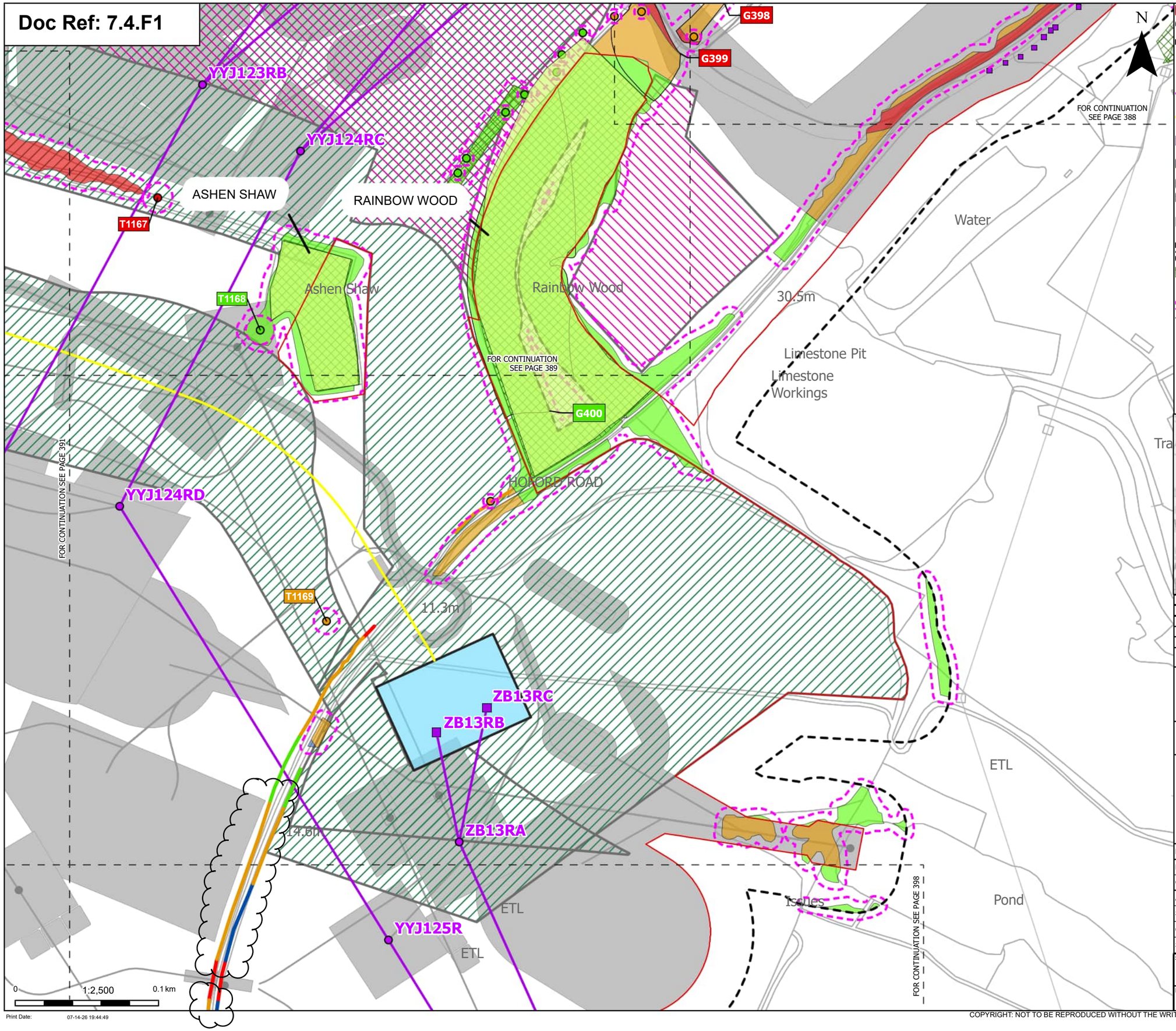
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Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

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

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PROJECT: Norwich to Tilbury

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
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Approved	K. Burrows	Date	July 26
Scale:	1:2,500	Datum:	AOD
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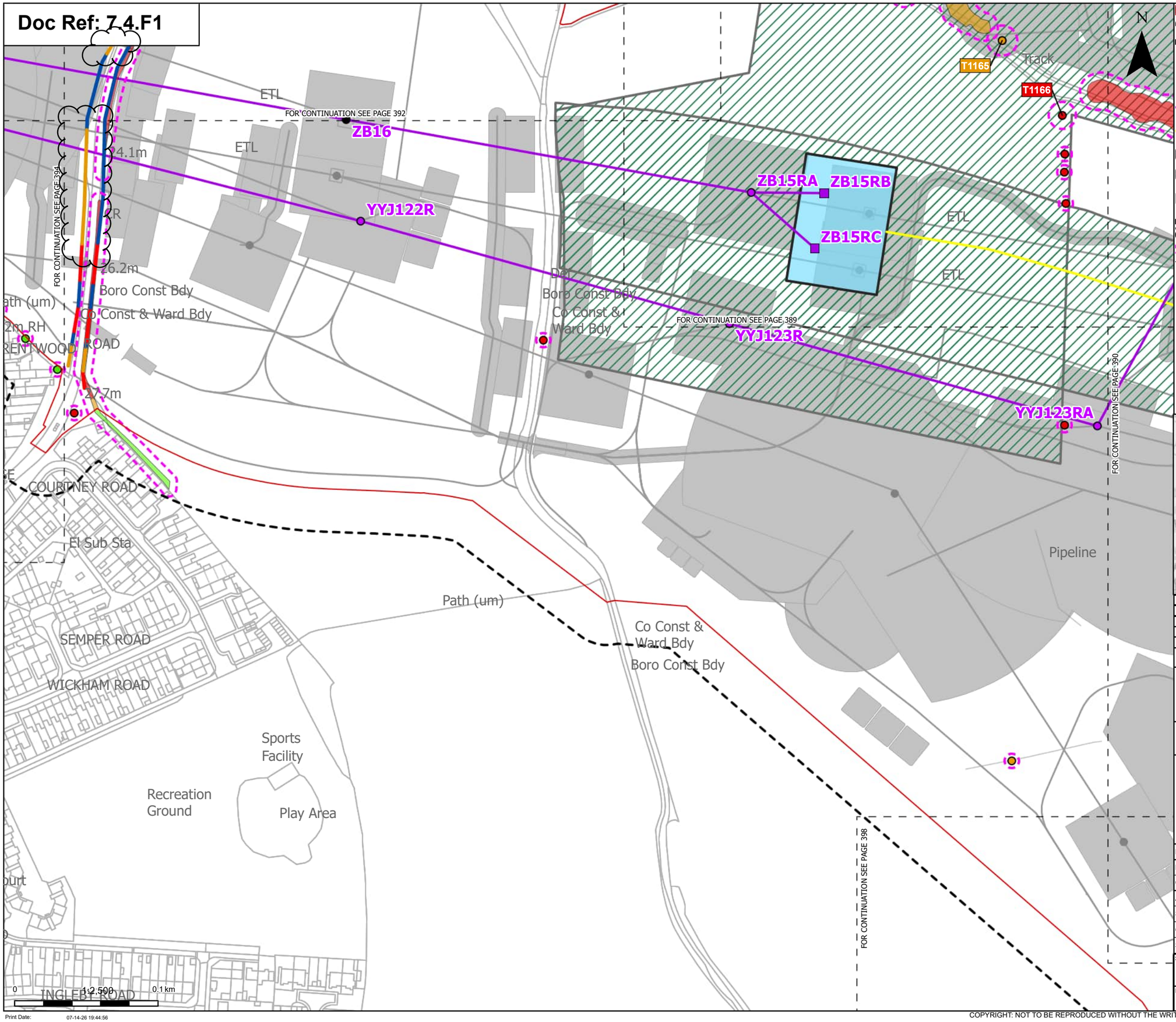
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Revision: C

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Order Limits
Sheet index cutline

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- 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).

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PROJECT: Norwich to Tilbury

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
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Scale:	1:2,500	Datum:	AOD
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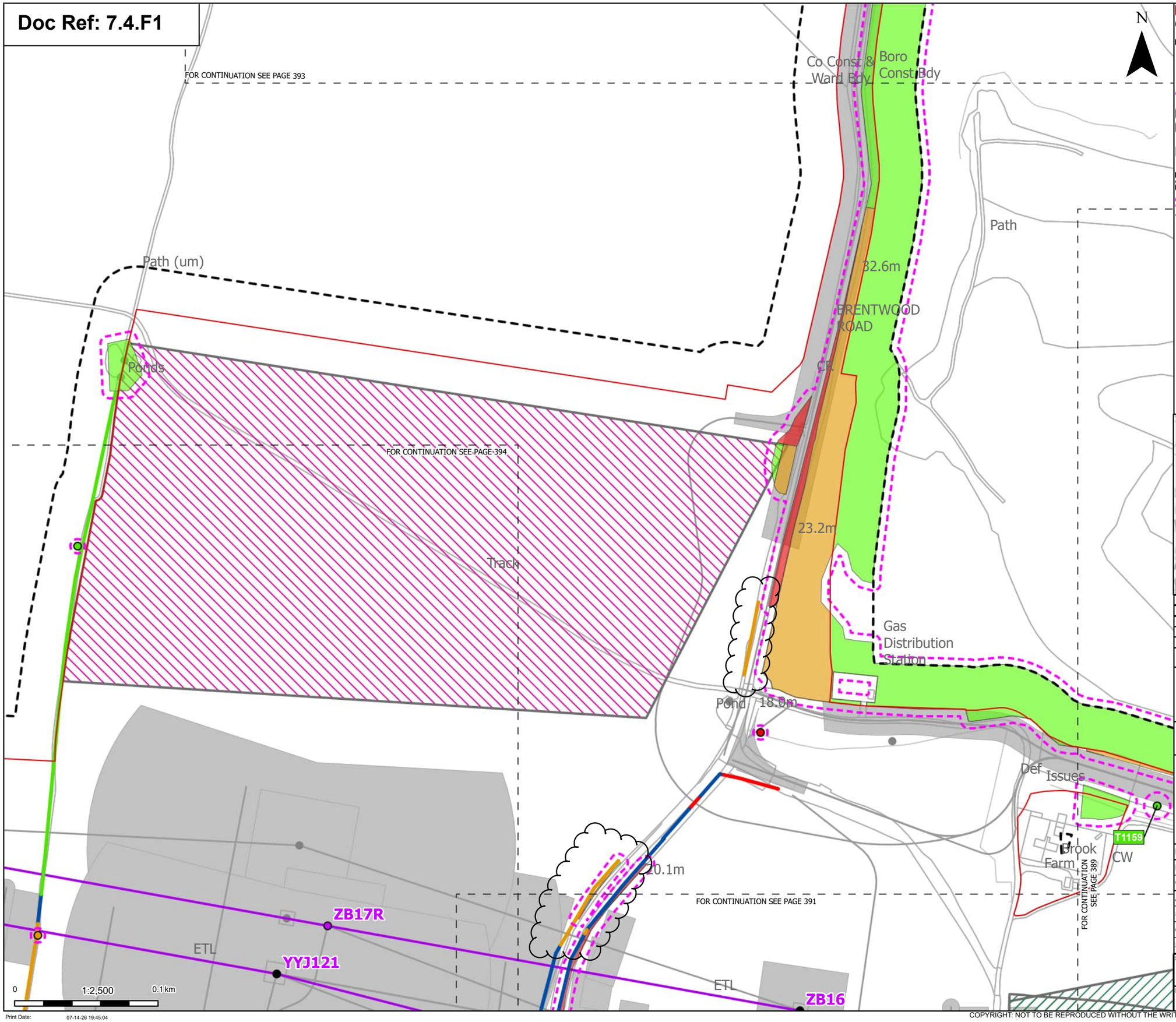
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Order Limits
Sheet index cutline

Proposed project design details
Existing pylon (modify)
Proposed standard lattice pylon location
Proposed overhead line alignment
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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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Designed	M. Watson	Date	July 26
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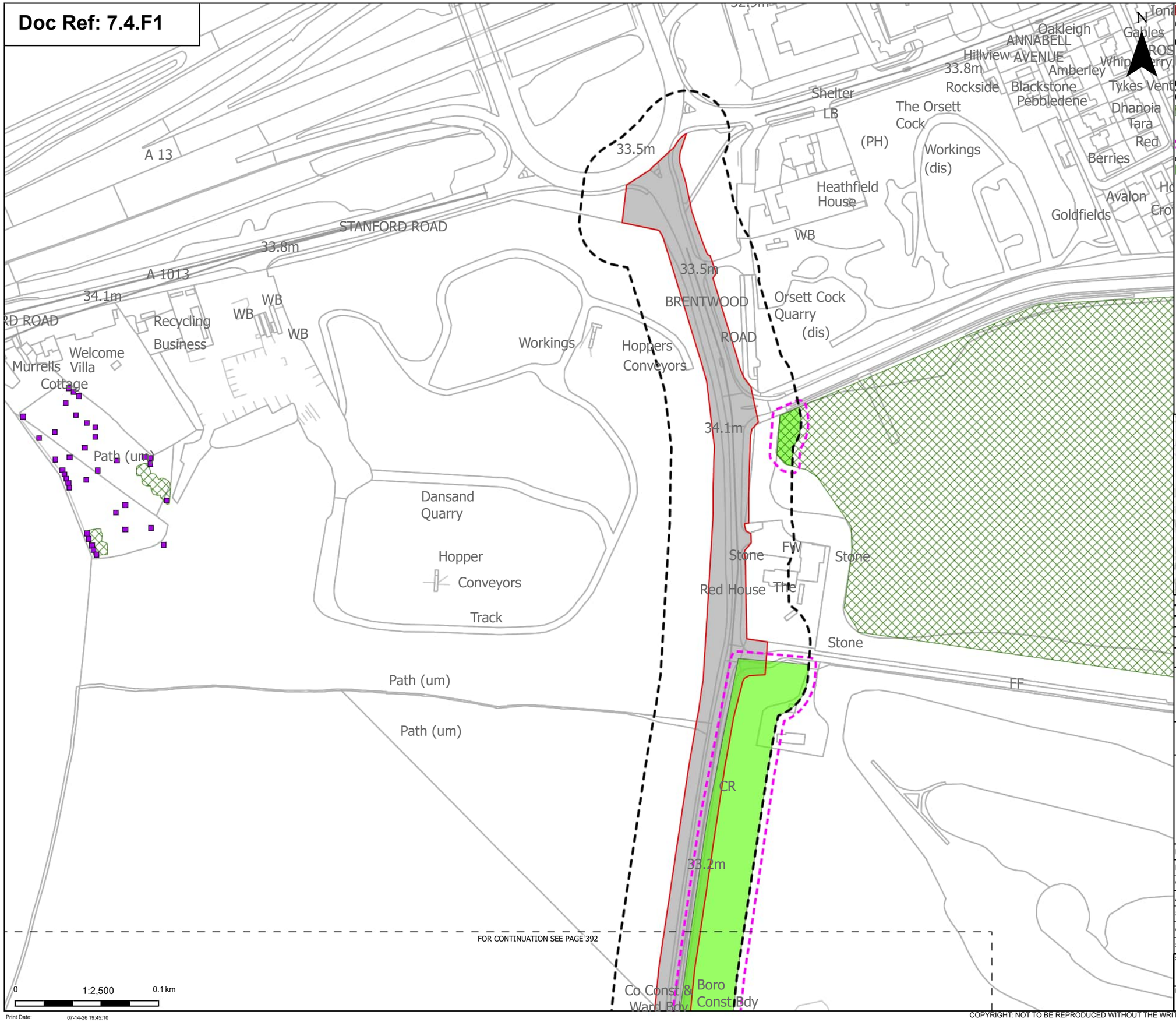
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Order Limits

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).

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PROJECT: Norwich to Tilbury

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
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Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

Suitability Description:

Accepted as Concept Stage

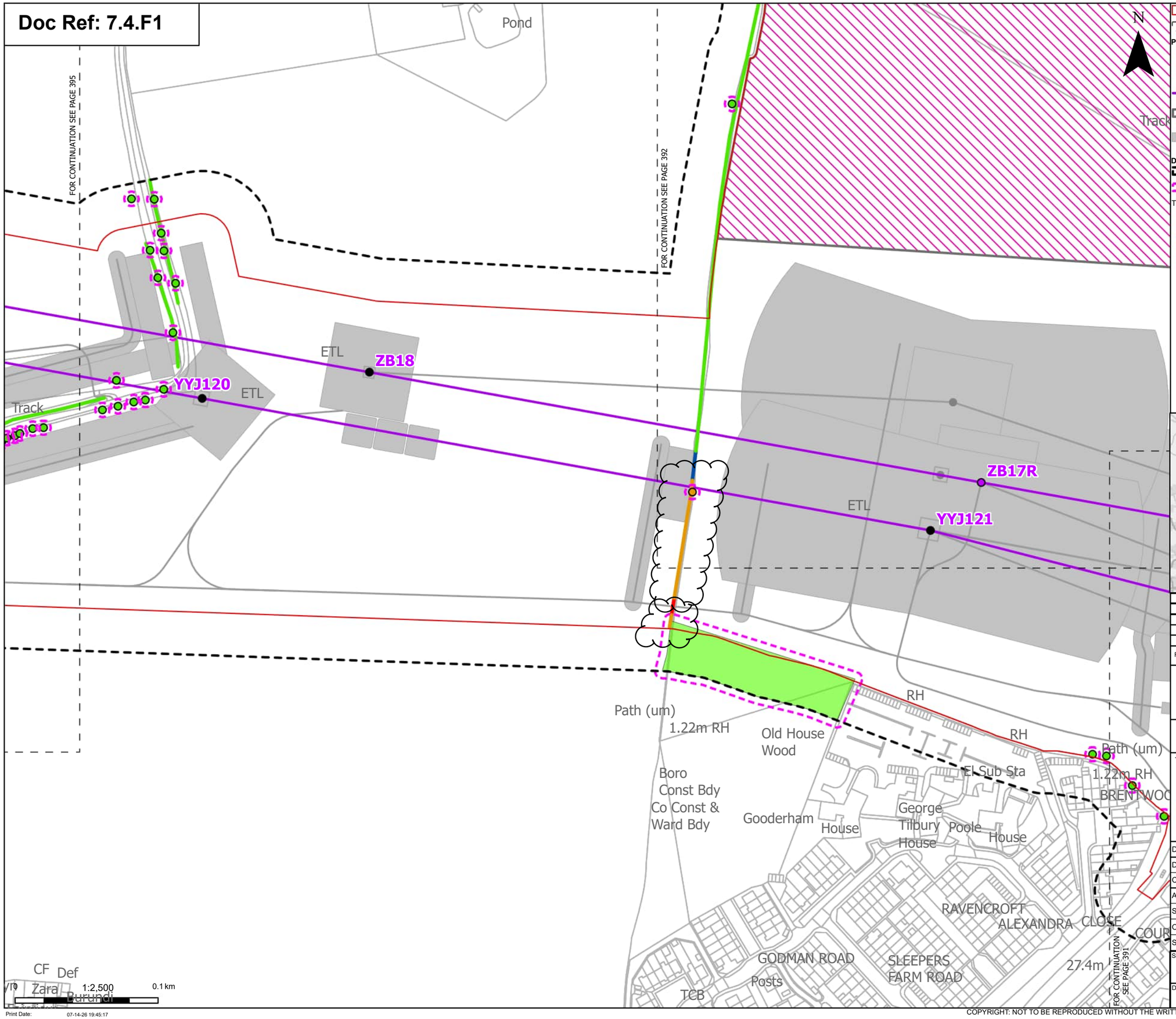
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Order Limits
Sheet index cutline

Proposed project design details
- Existing pylon (modify)
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- 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

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PROJECT: Norwich to Tilbury

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
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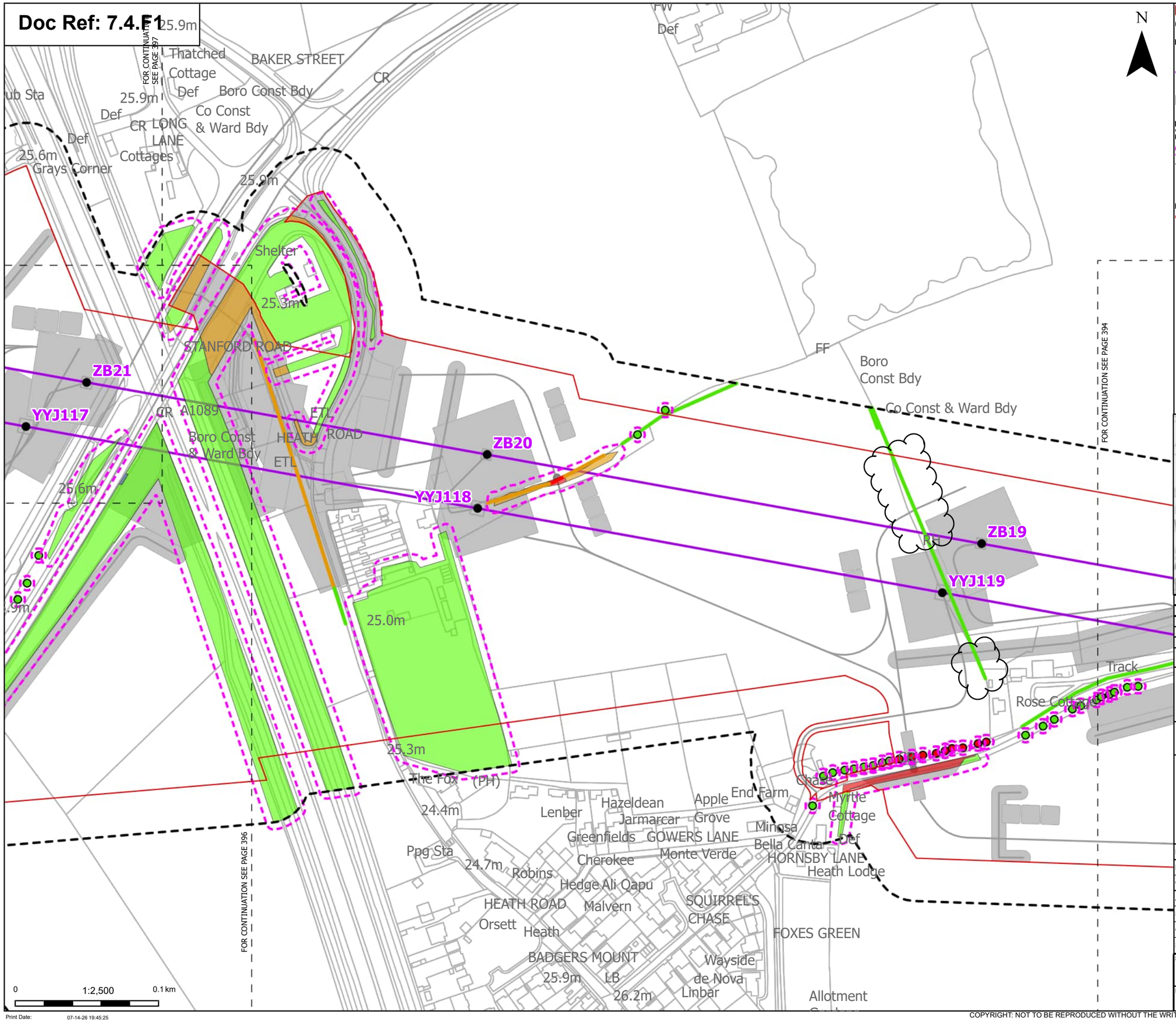
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Order Limits
Sheet index cutline

Proposed project design details
Existing pylon (modify)
Proposed overhead line alignment
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Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Unaffected

Hedgerow - Impact
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Groups of trees - Impact
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Affected Managed
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Unaffected

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PROJECT: Norwich to Tilbury

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

Title:

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

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Drawn	J. Acero Leon	Date	July 26
Checked	A. Fell	Date	July 26
Approved	K. Burrows	Date	July 26
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

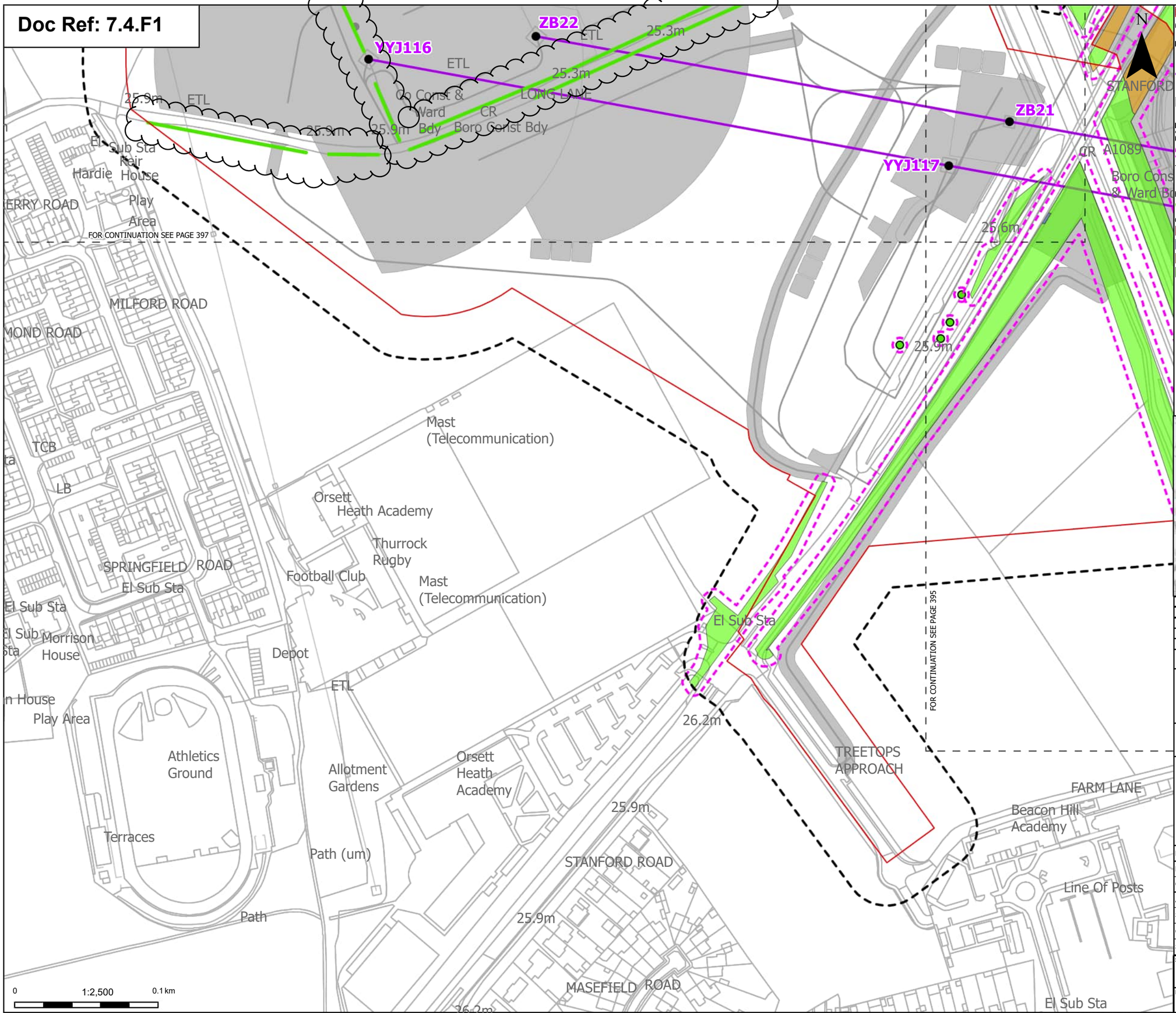
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Order Limits
Sheet index cutline

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
- 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).

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PROJECT: Norwich to Tilbury

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

Title:

Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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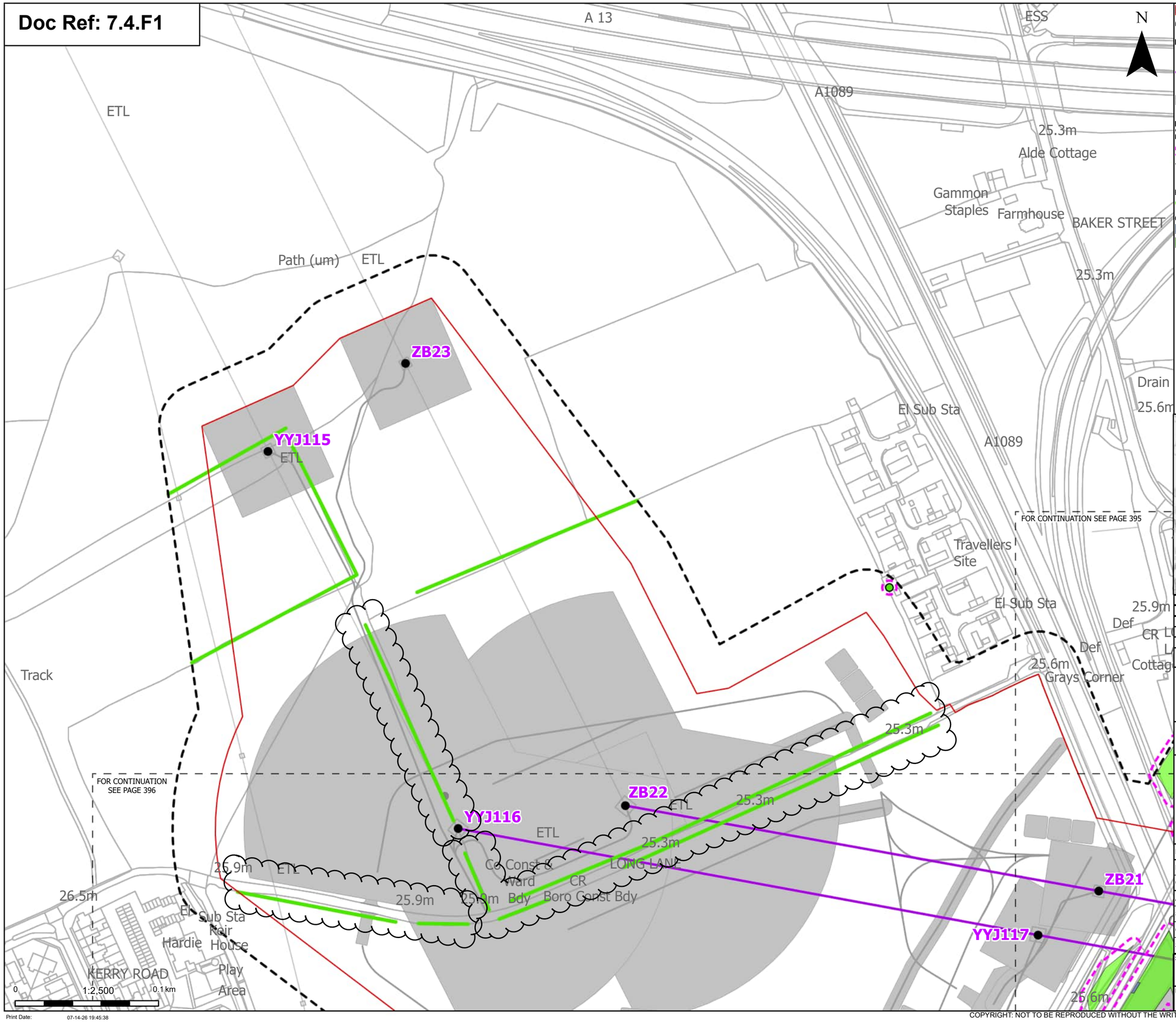
Suitability Description: Accepted as Concept Stage

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

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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).

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PROJECT: Norwich to Tilbury

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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan Page 397 of 400

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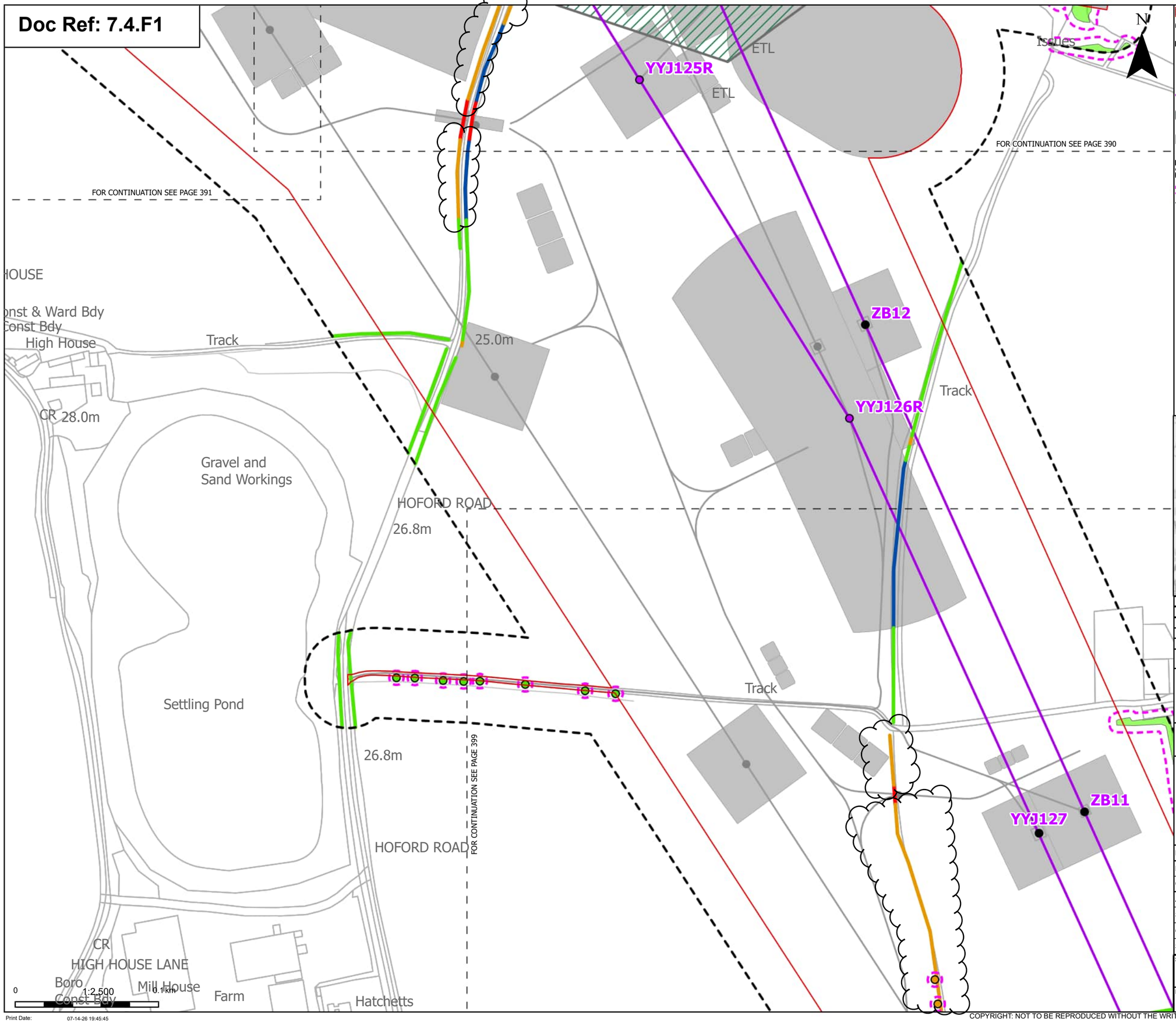
Suitability Description: Accepted as Concept Stage

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

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Order Limits
Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

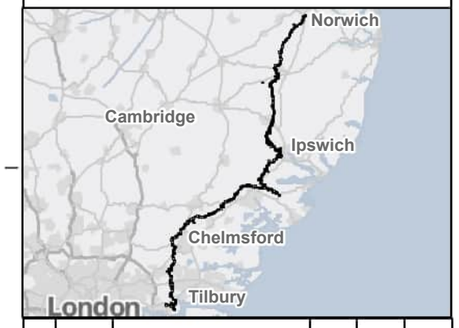
Trees - Impact
- Potentially Affected
- Unaffected

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).

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PROJECT: Norwich to Tilbury

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

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Suitability Code:	A2	Project Number:	10059280

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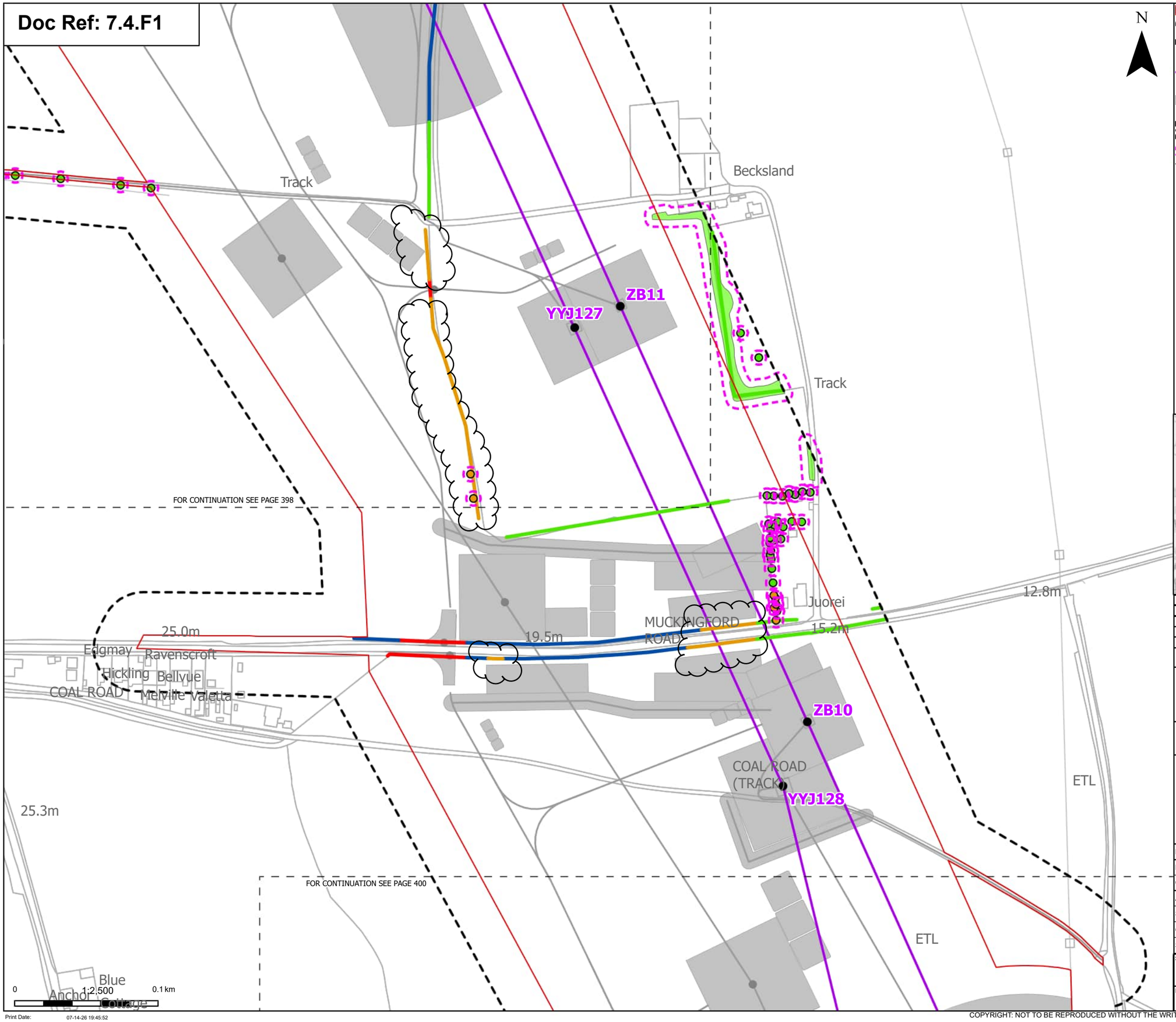
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N

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
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).

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PROJECT: Norwich to Tilbury

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Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
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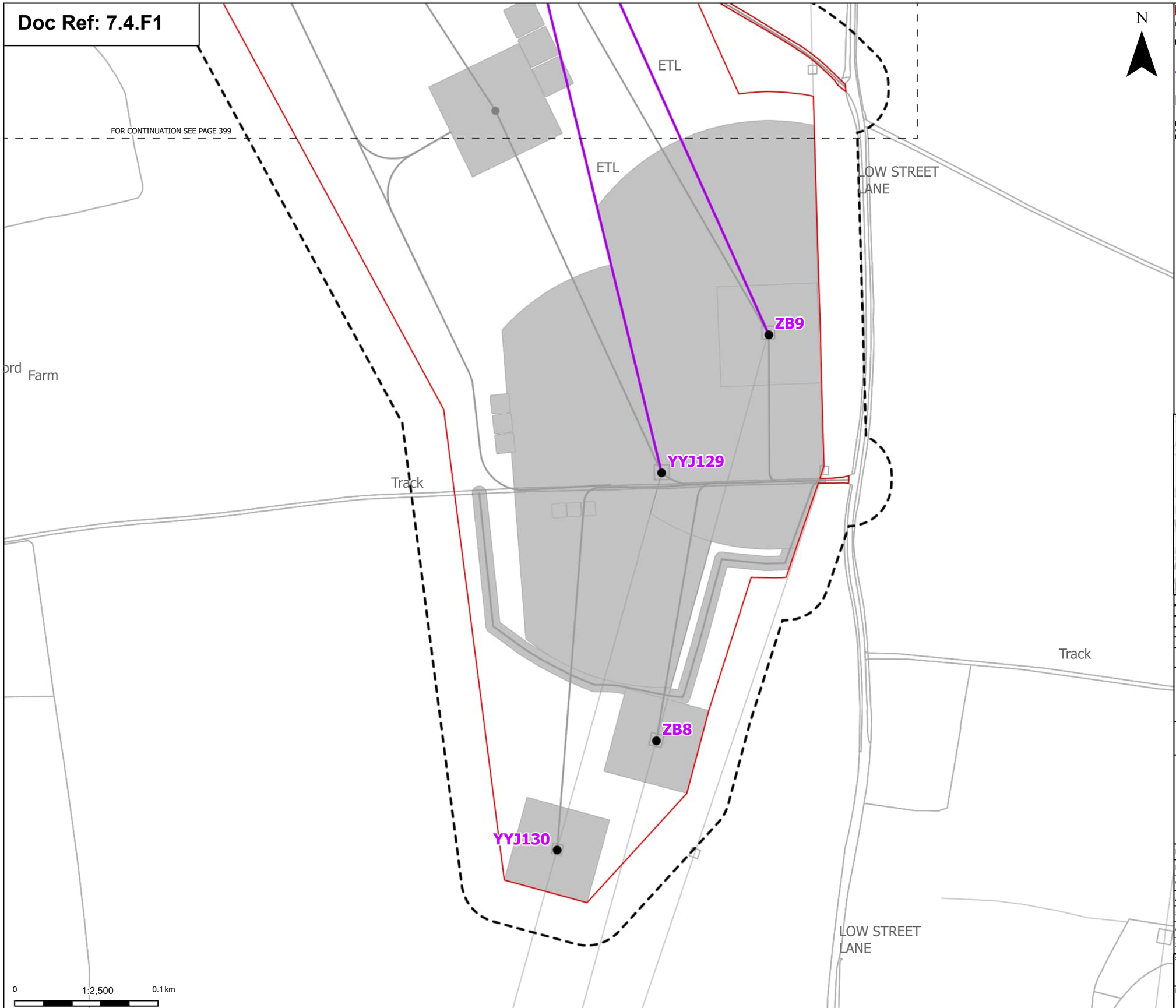
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Proposed project design details

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).

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