AENC-LSTC-ENG-DWG-0003

Norwich to Tilbury

Volume 7: Other Documents

Document: 7.4 Outline Landscape and Ecological Management Plan Appendix A - Arboricultural Impacts Plan - Part 1

Final Issue B

May 2026

Planning Inspectorate Reference: EN020027

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

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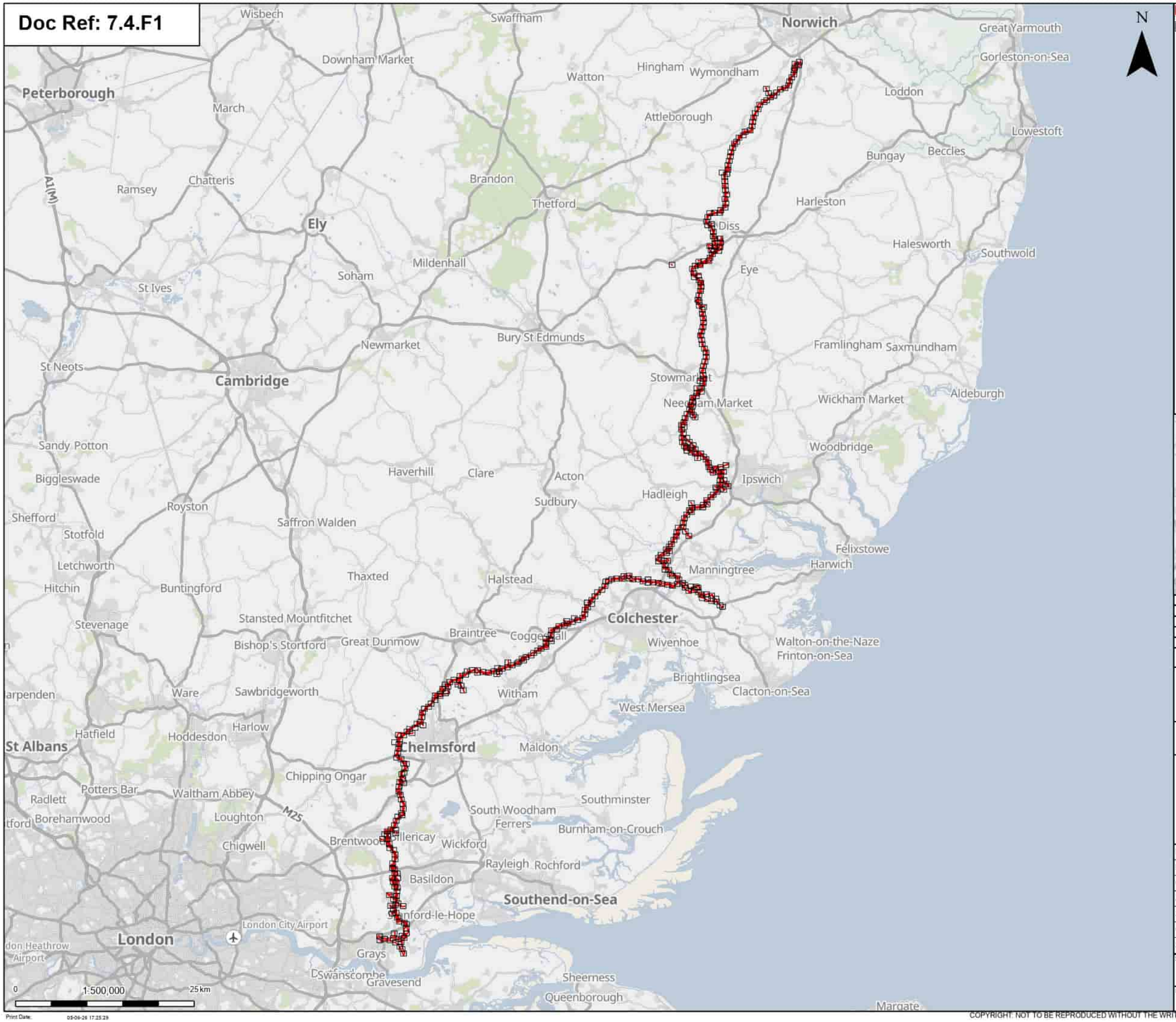

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PROJECT: Norwich to Tilbury

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

Title:

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

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Drawn	J. Acero Leon	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
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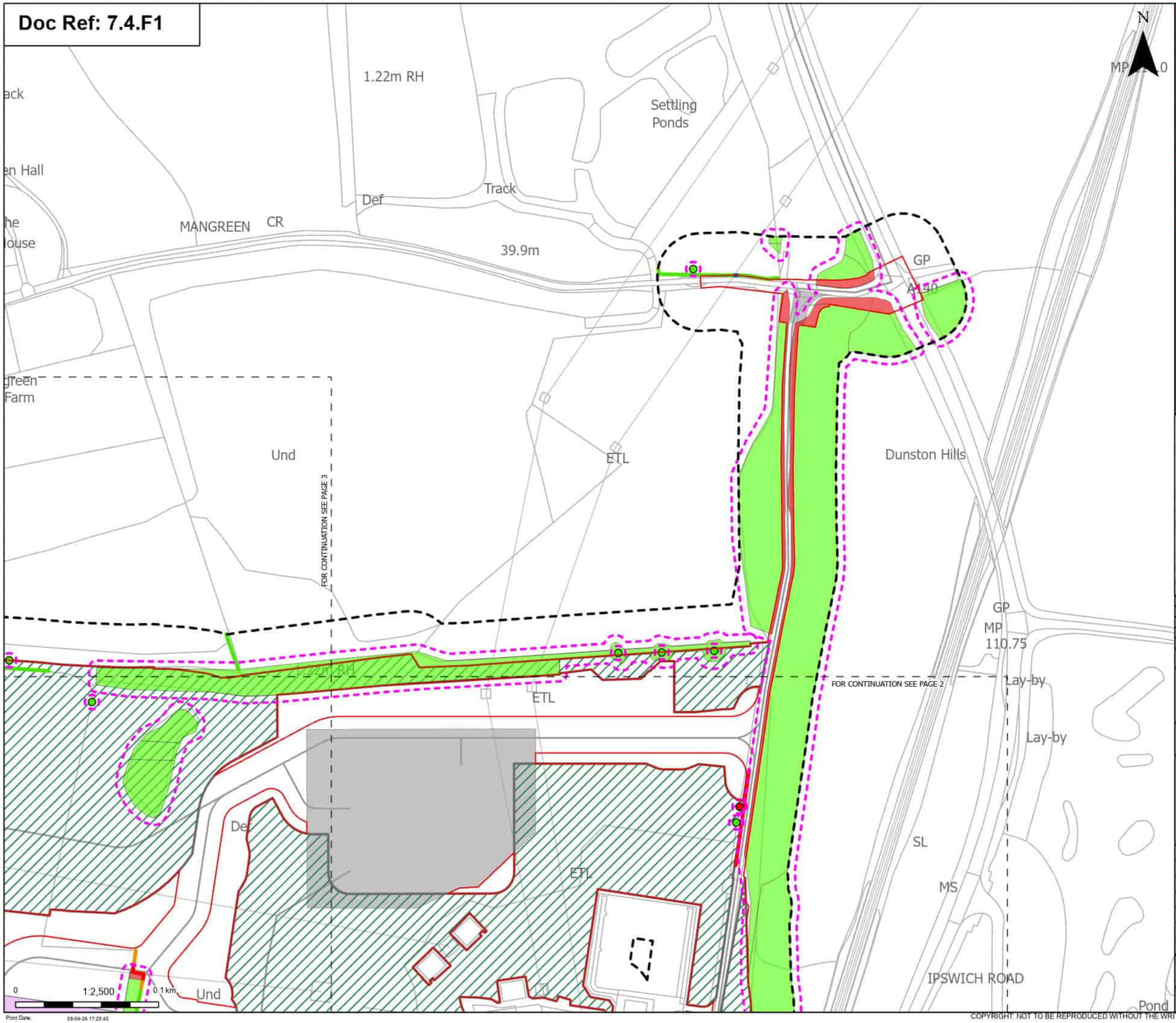

Order Limits
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Proposed project design details
Norwich Main Substation Extension (future baseline)
Environmental area
Other temporary and permanent construction and operational works

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

Designed	M. Watson	Date	May 26
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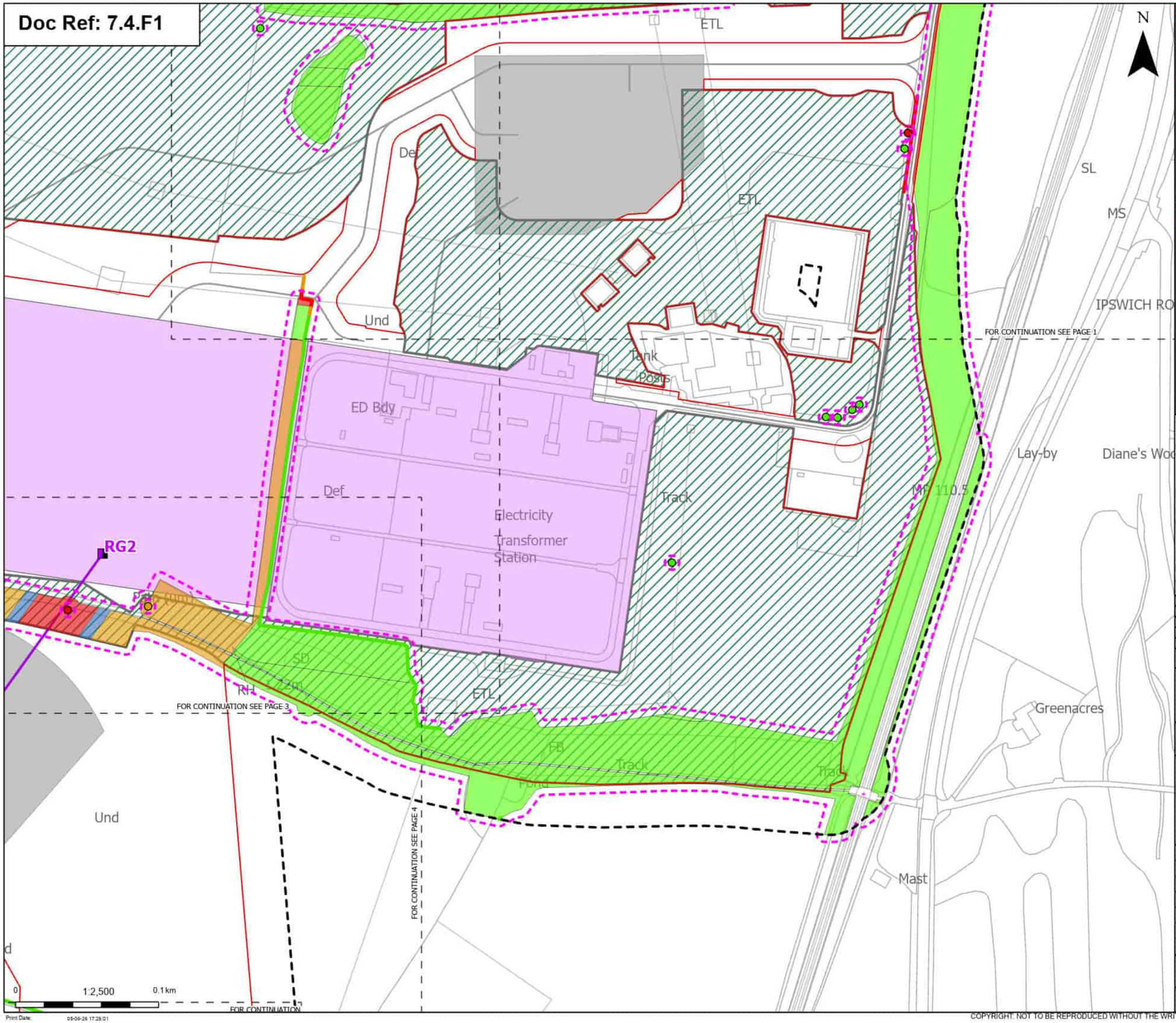

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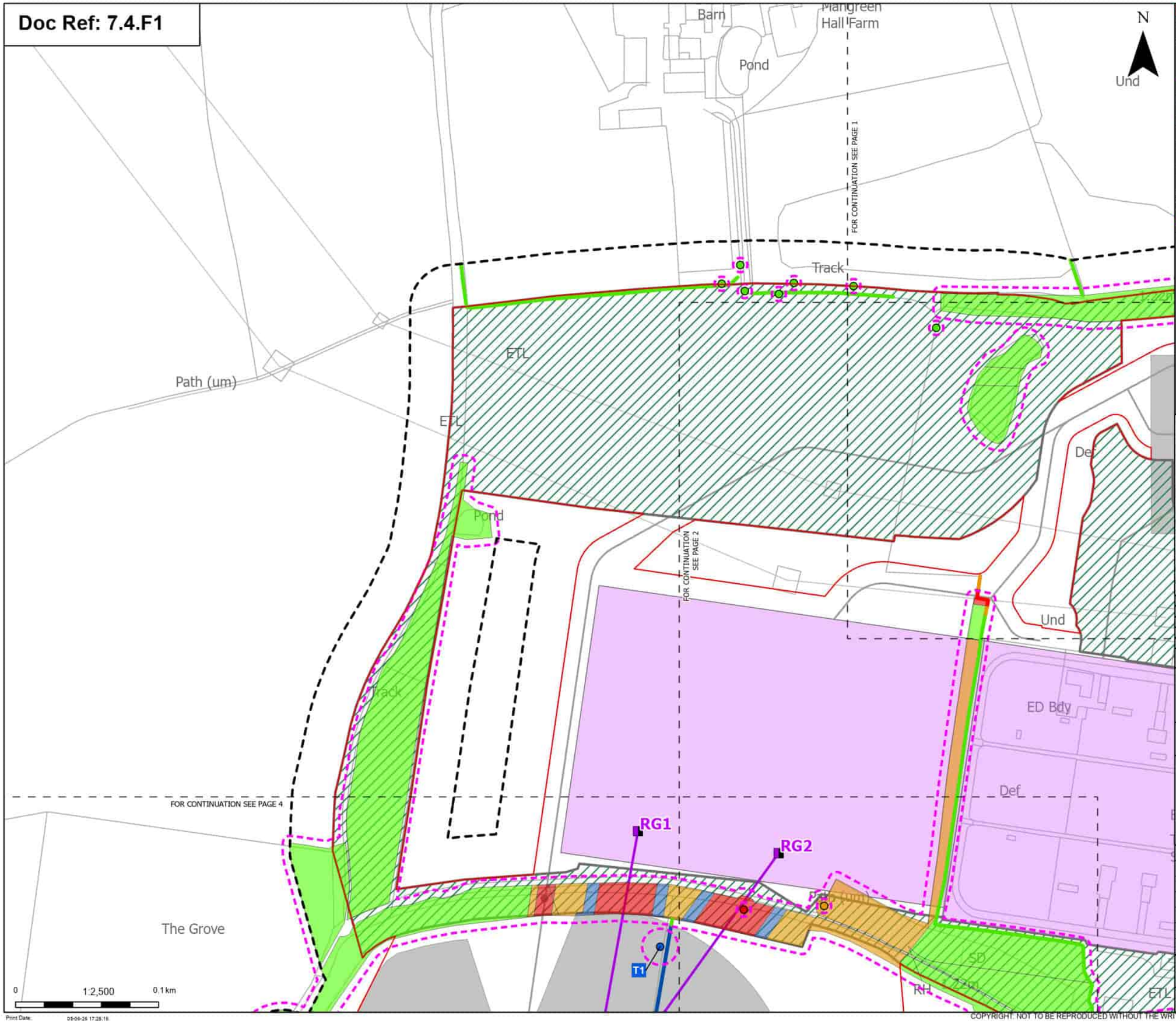

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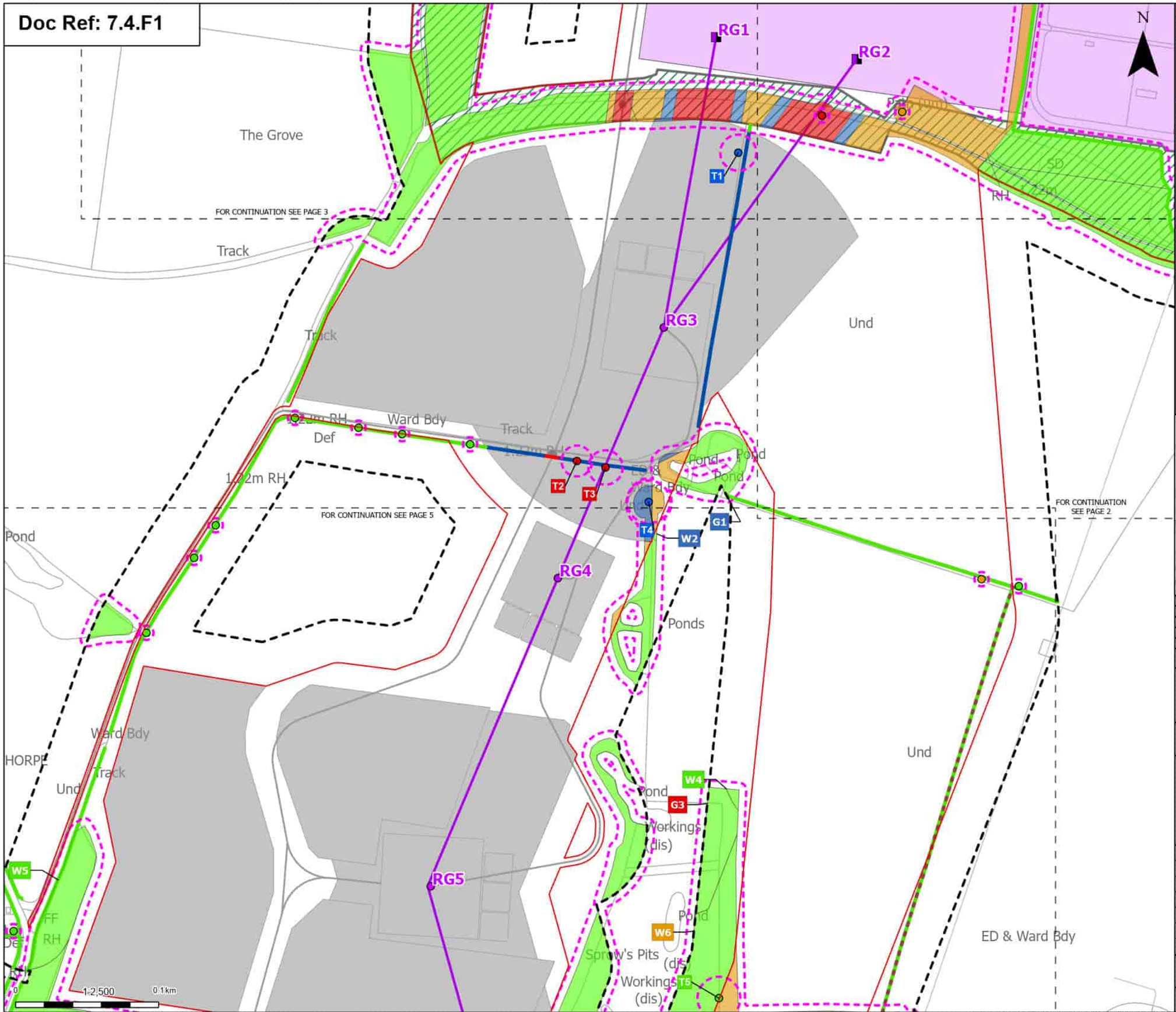

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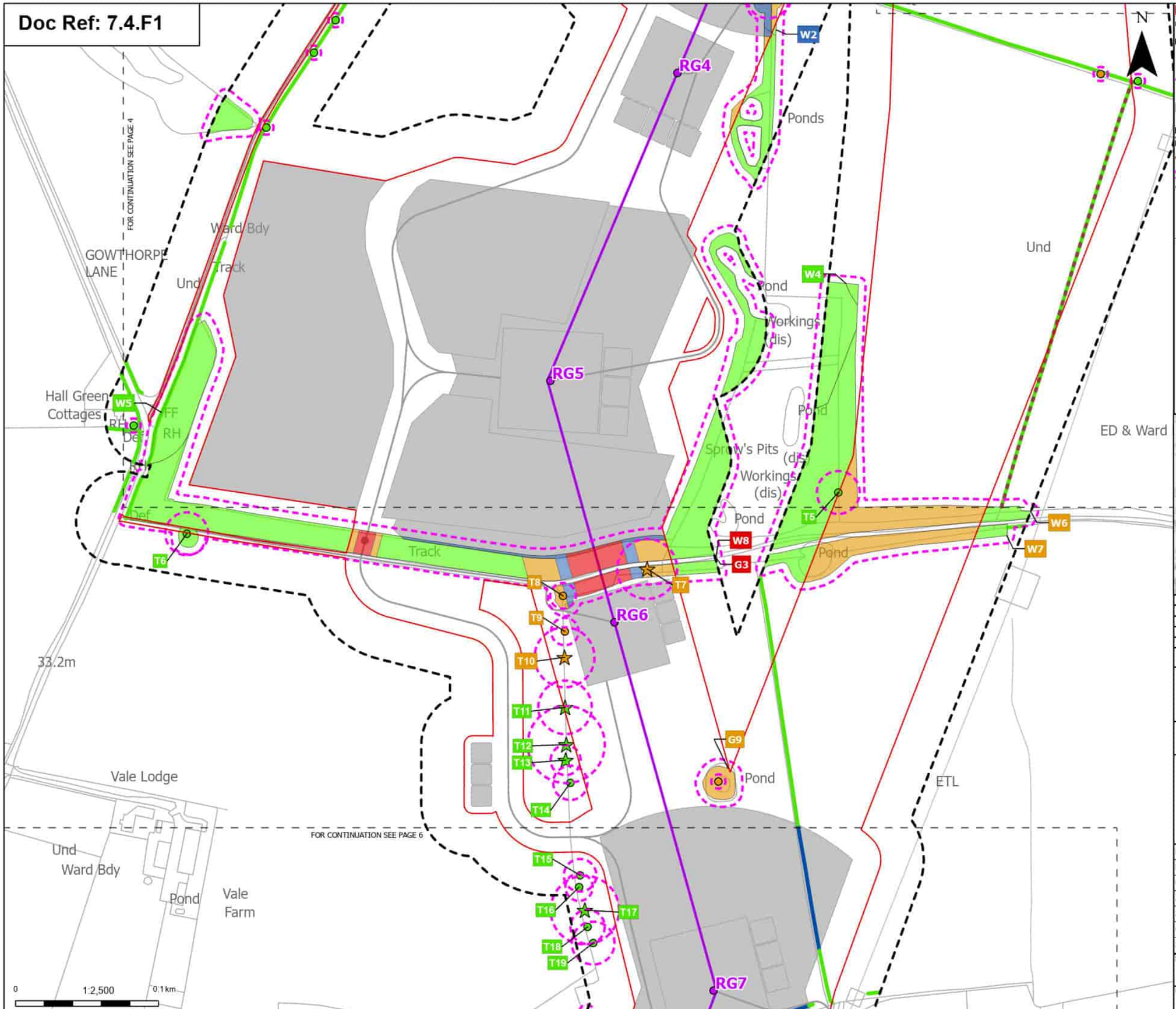

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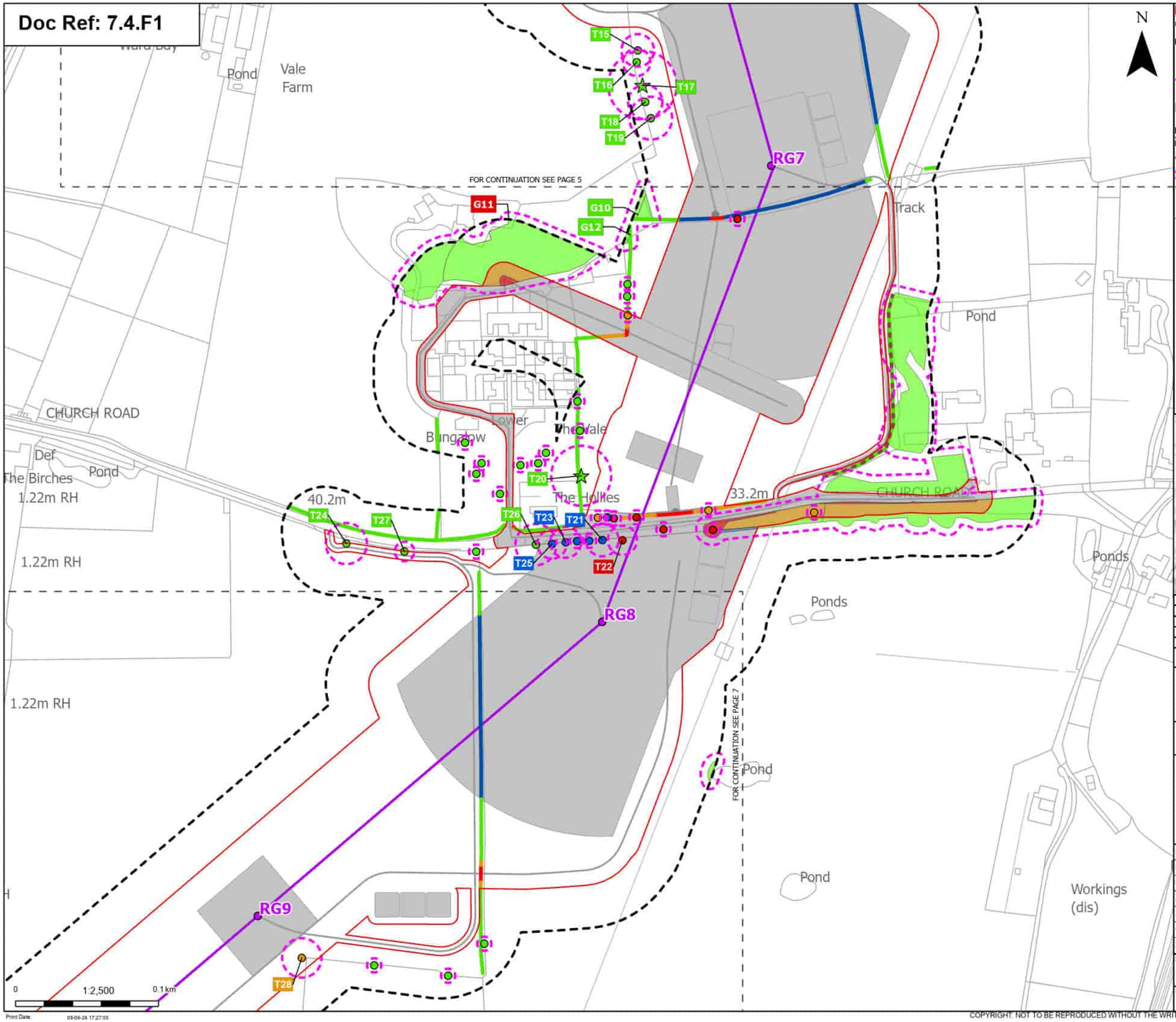

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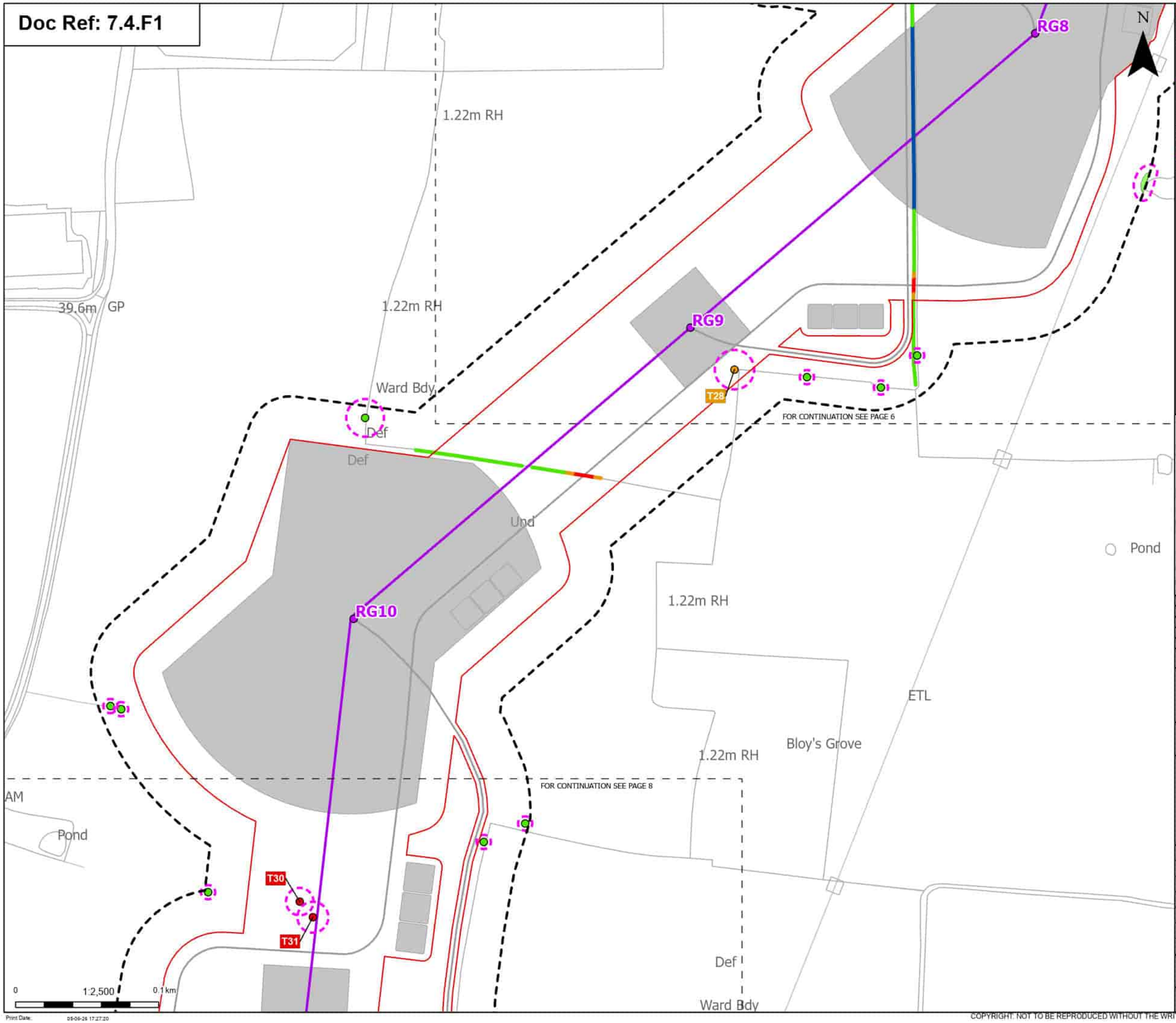

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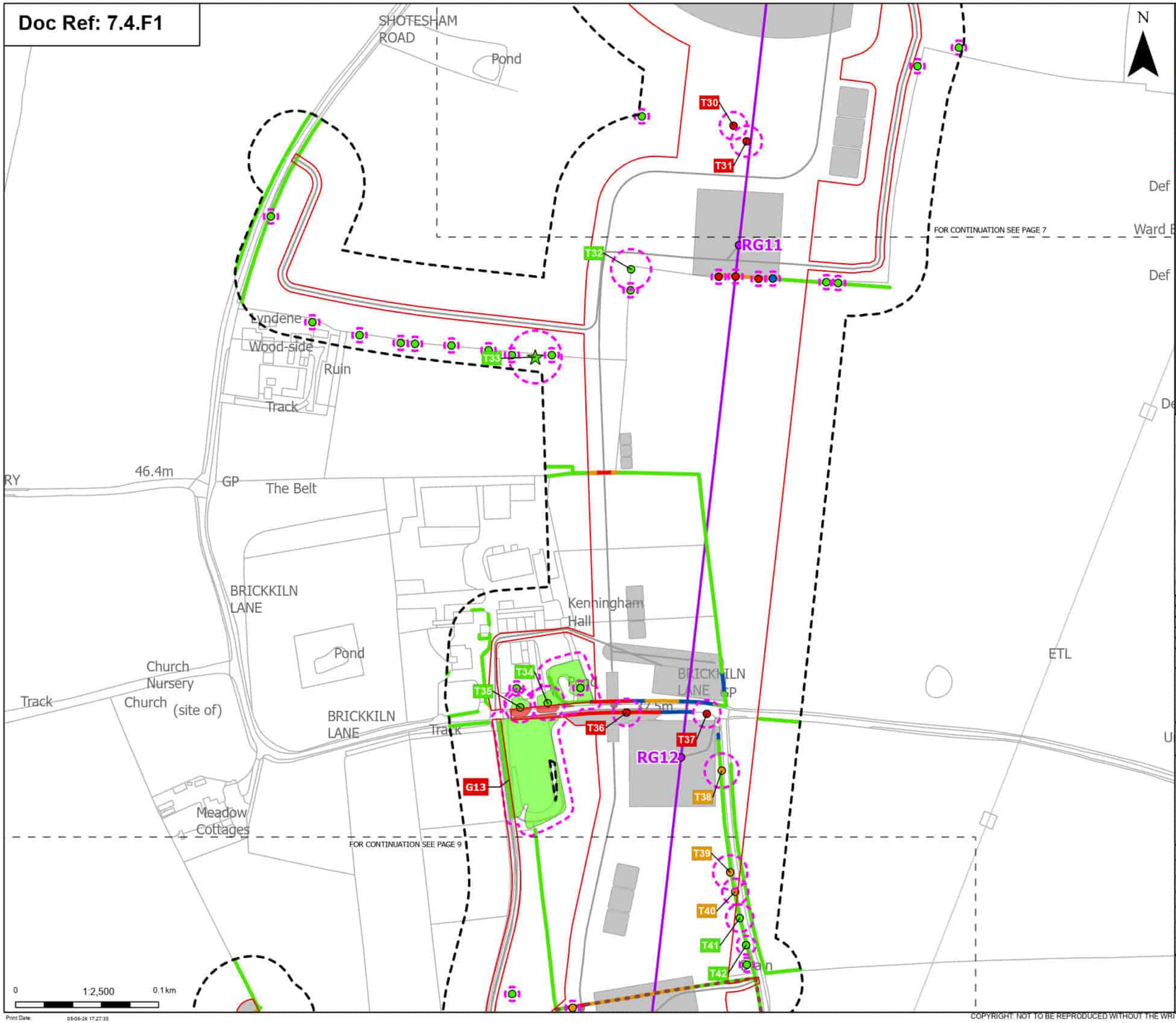

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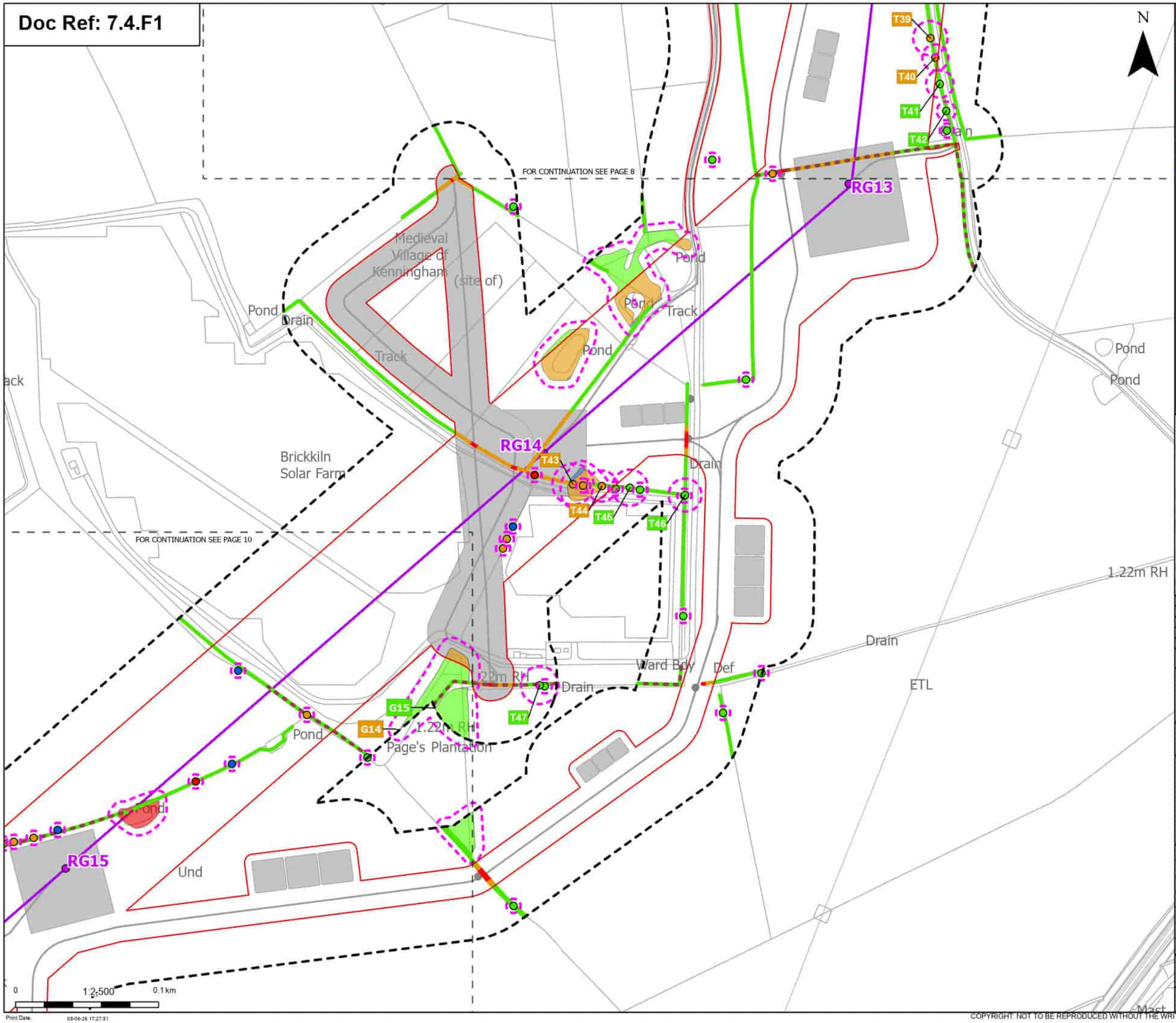

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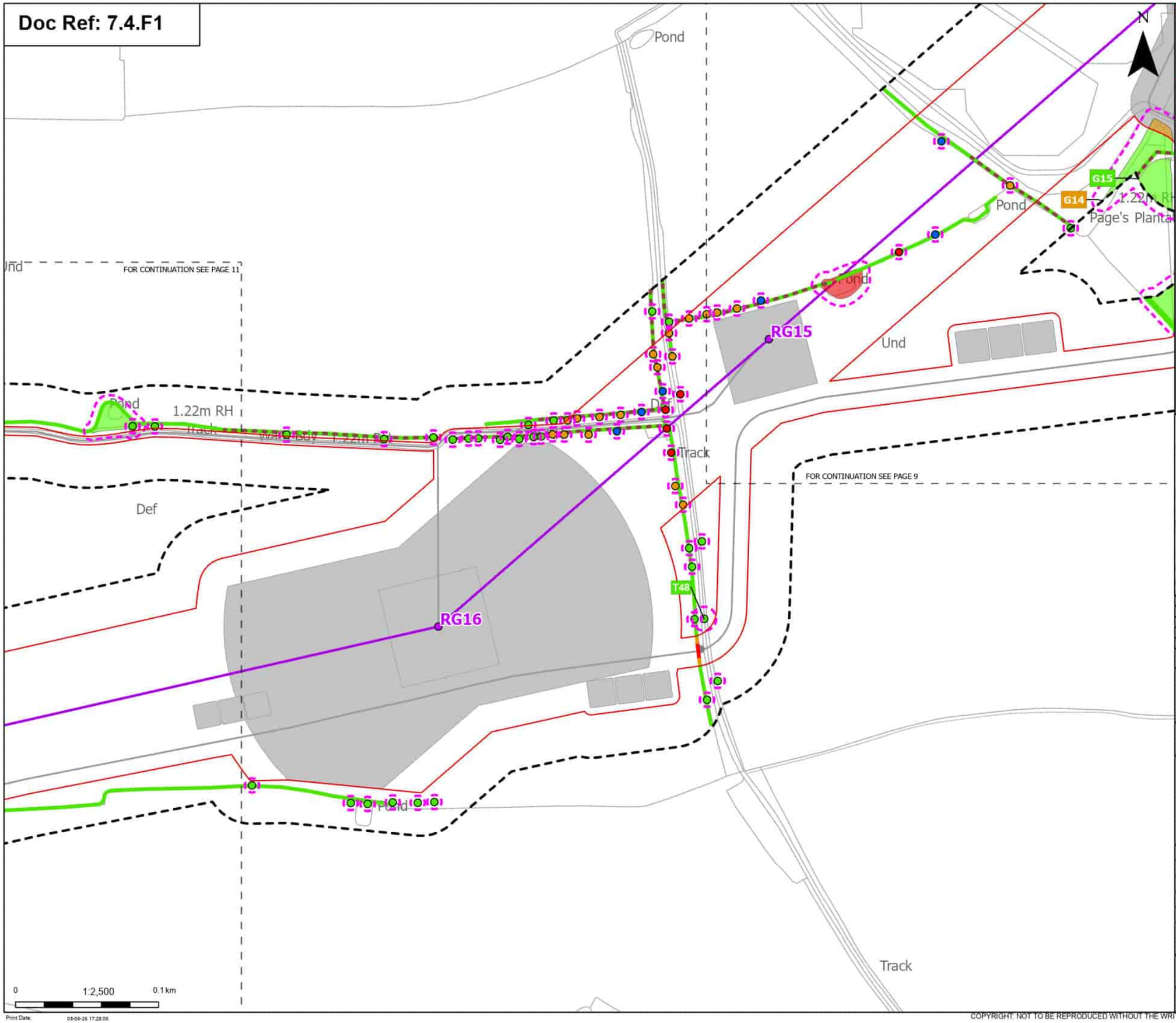

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B	May 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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

Suitability Description:
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Drawing Number:
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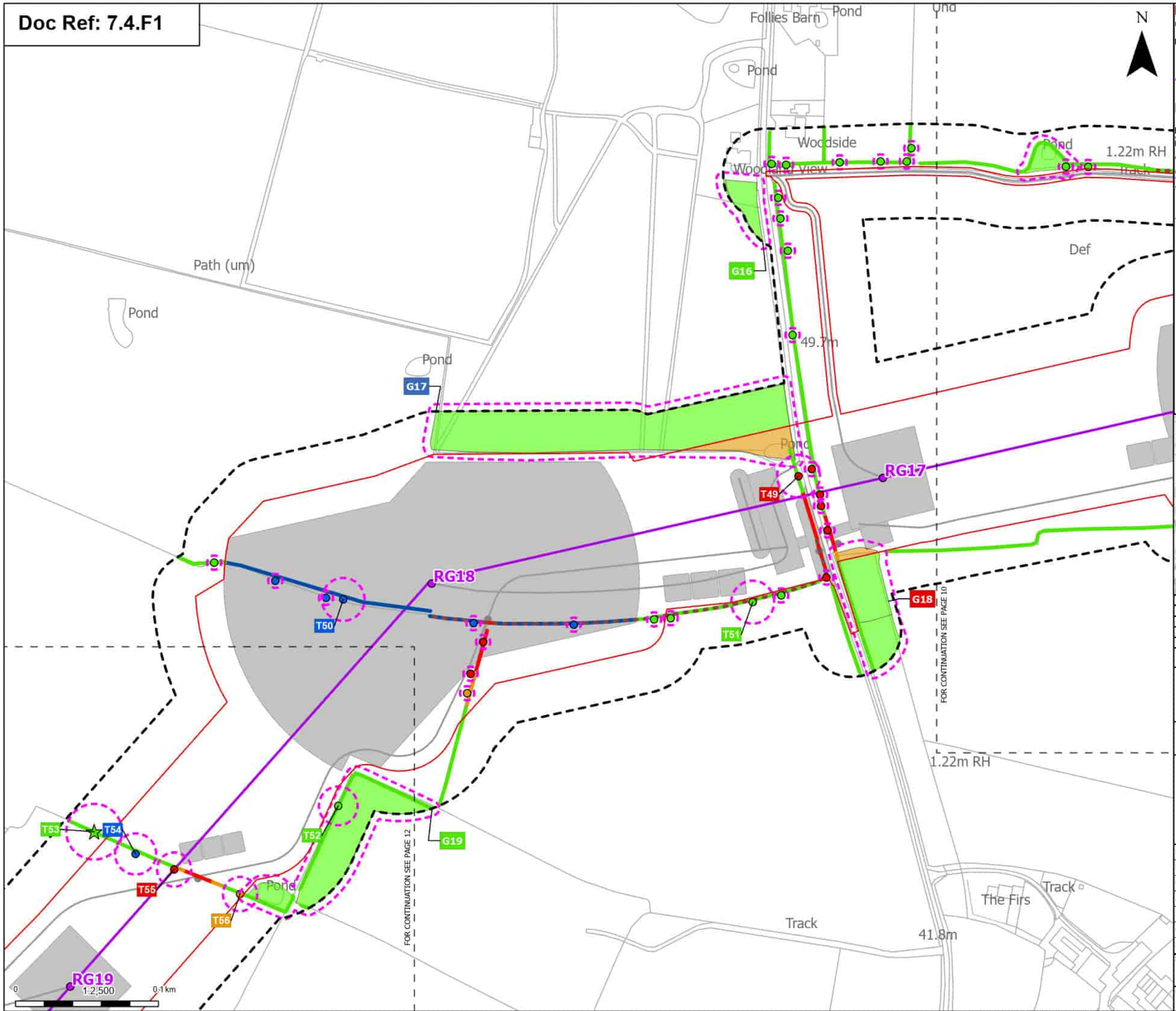

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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
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Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection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

Veteran Trees - Impact
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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PROJECT: Norwich to Tilbury

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

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

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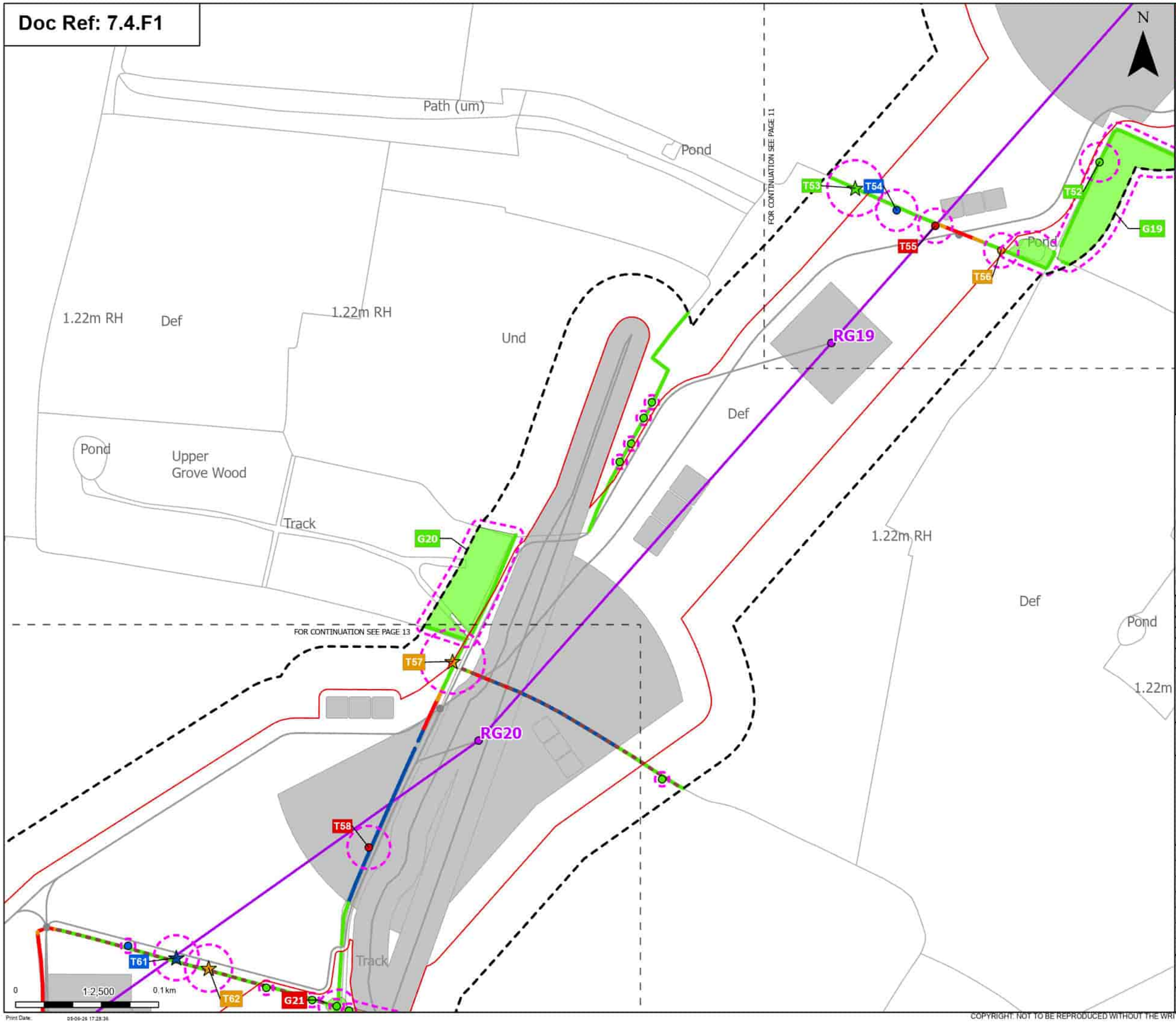

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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
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Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection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

Veteran Trees - Impact
Affected Managed
Potentially Affected
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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

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

Suitability Description:
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Revision: B

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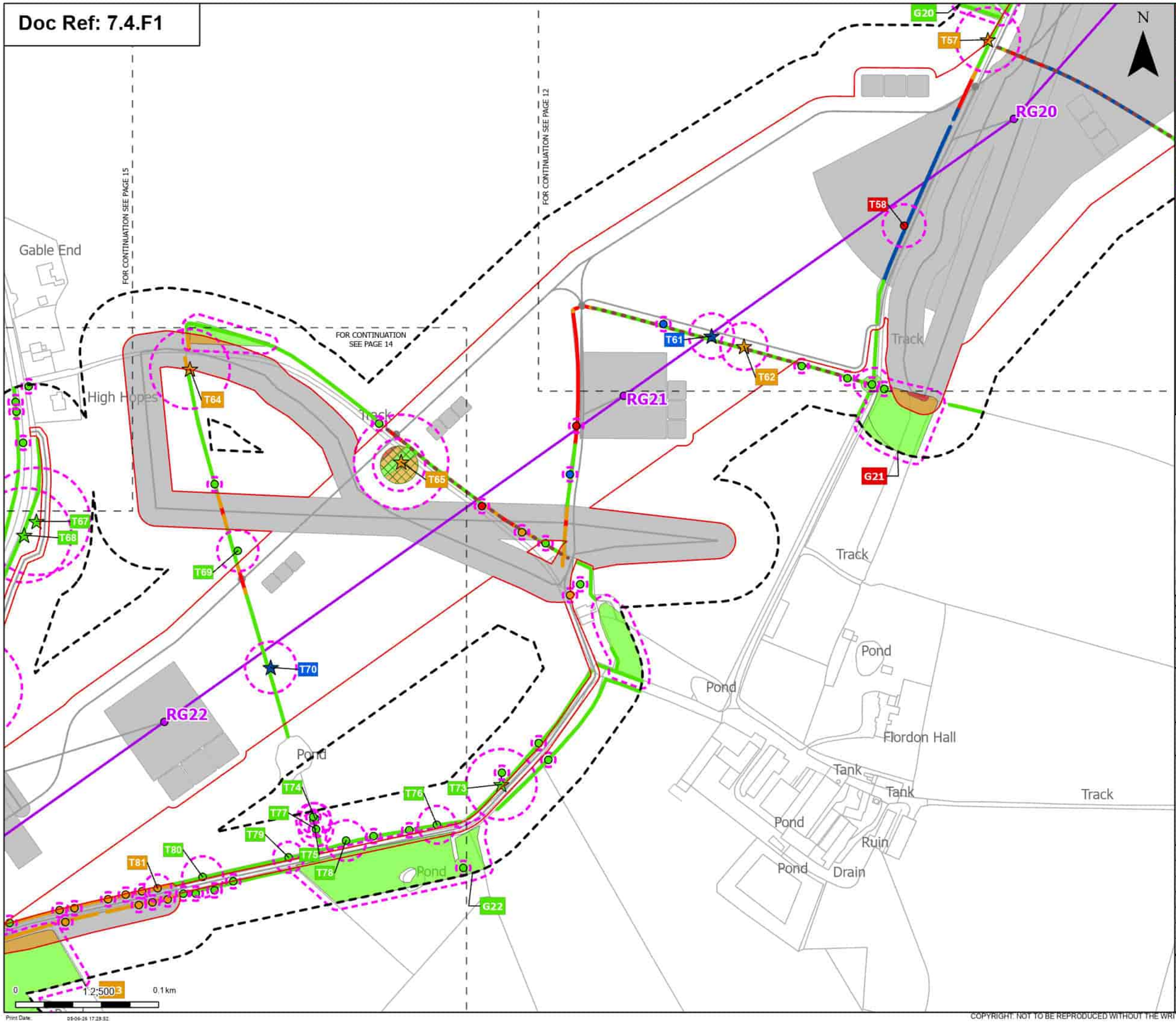

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Proposed project design details
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Proposed overhead line alignment
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Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Veteran Trees - Impact
Affected Managed
Potentially Affected
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
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PROJECT: Norwich to Tilbury

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

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

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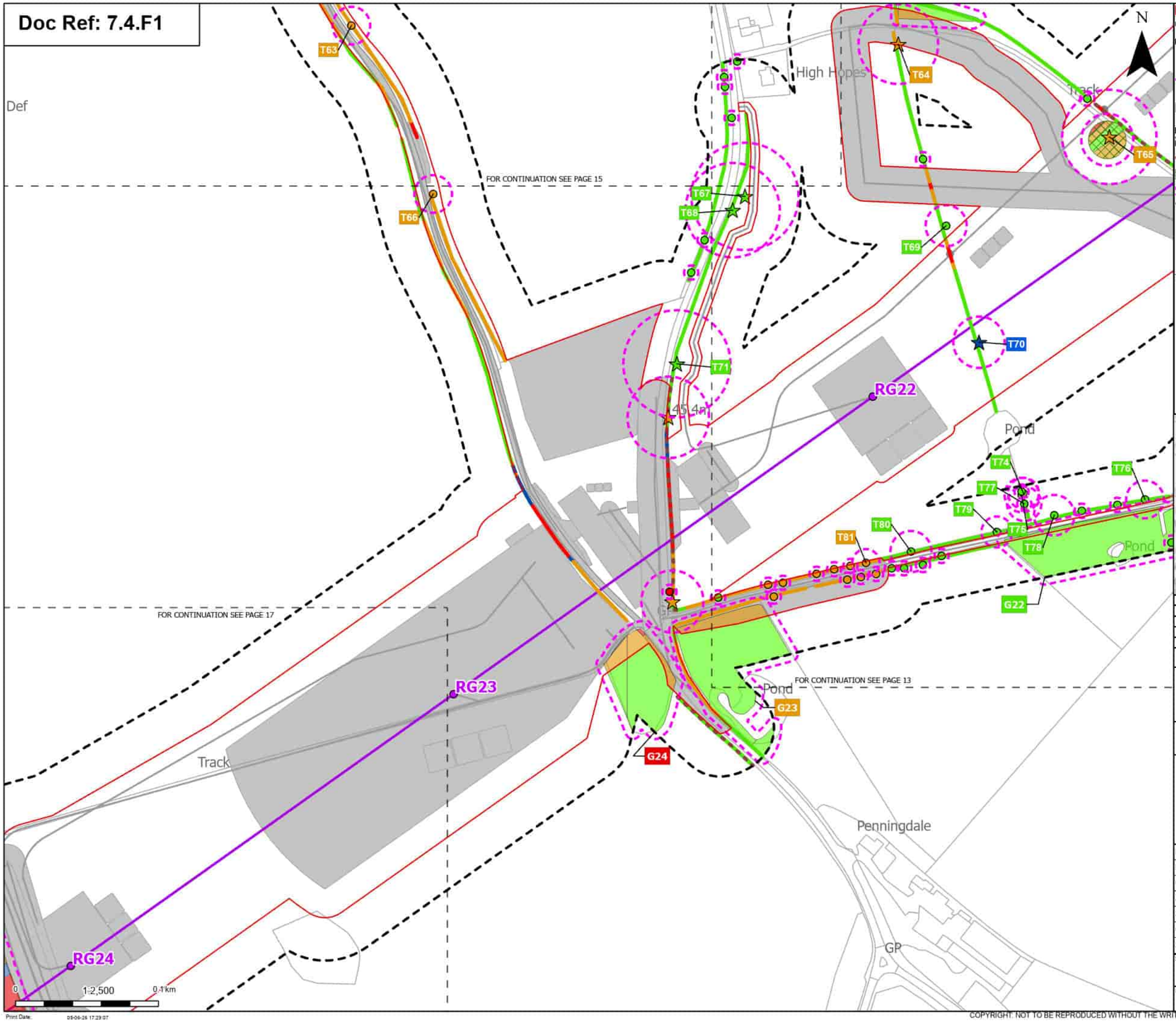

Order Limits
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Proposed project design details
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Proposed overhead line alignment
Other temporary and permanent construction and operational works

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

Veteran Trees - Impact
Affected Managed
Potentially Affected
Unaffected

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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

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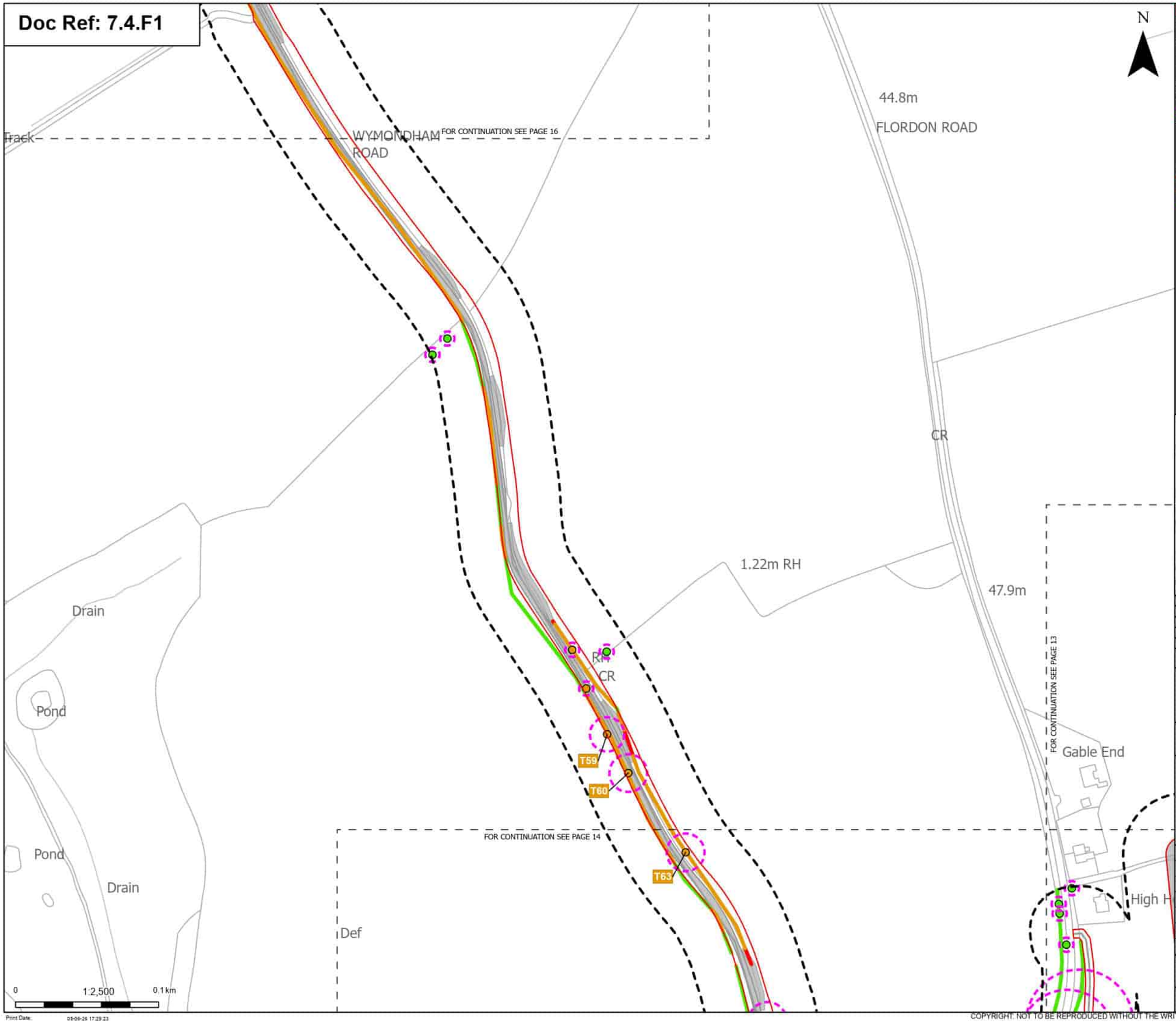

Order Limits

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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

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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Drawn	J. Acero Leon	Date	May 26
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Approved	K. Burrows	Date	May 26
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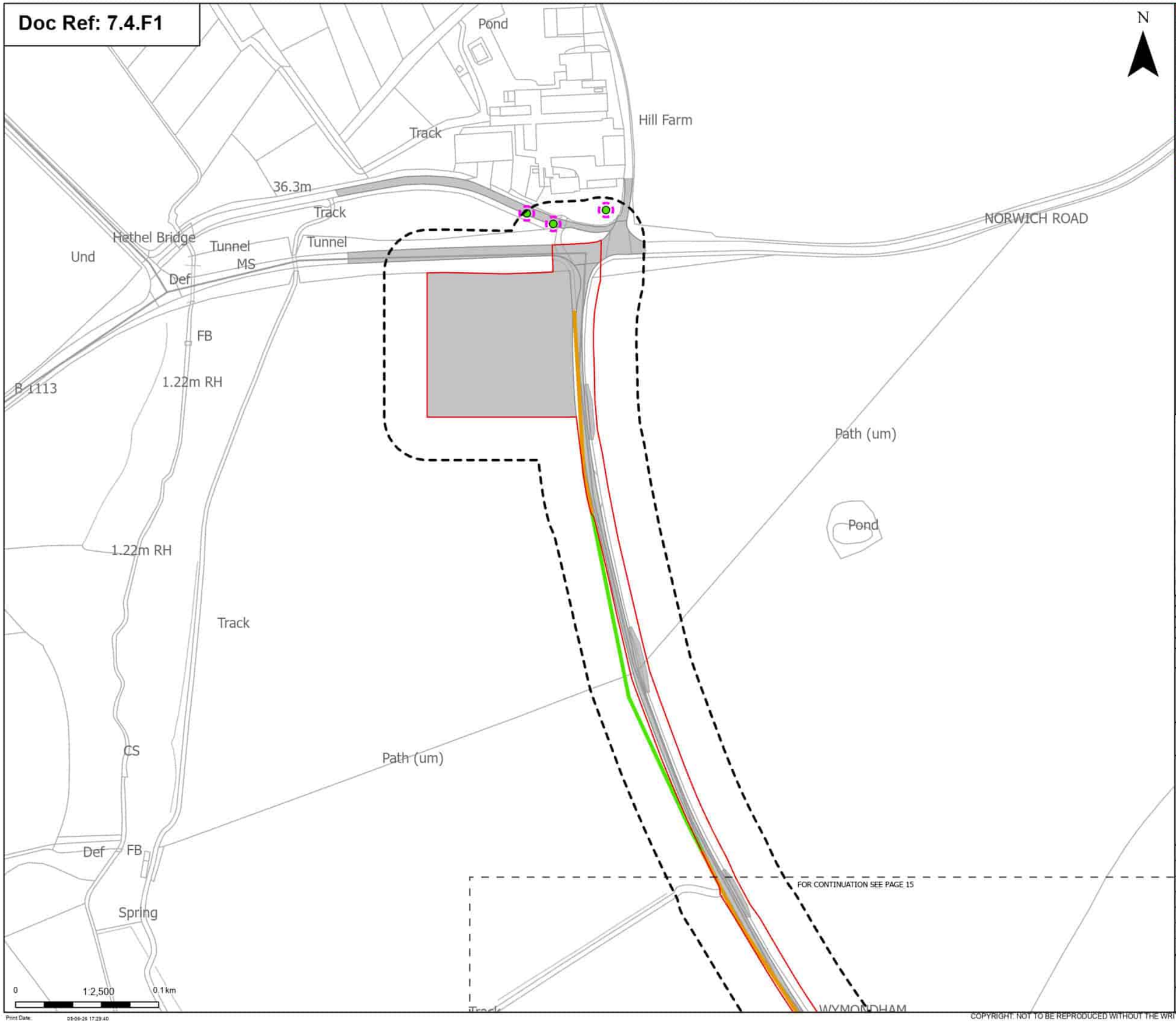

Order Limits

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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

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	May 26
Drawn	J. Acero Leon	Date	May 26
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

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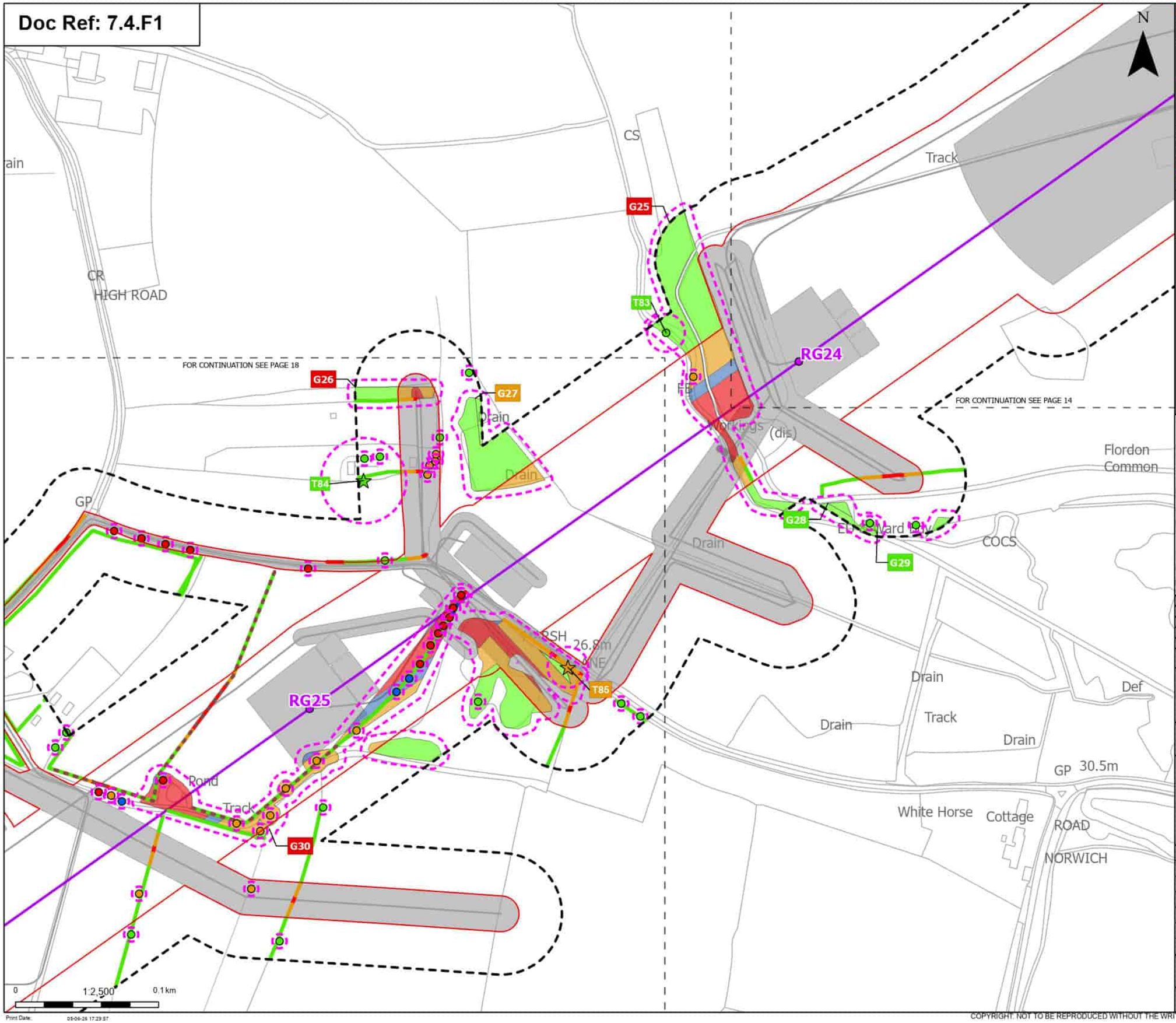

Order Limits
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Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

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Important Hedgerows
Root protection area

Veteran Trees - Impact
Potentially Affected
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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Original Size:	A3	Grid:	OS
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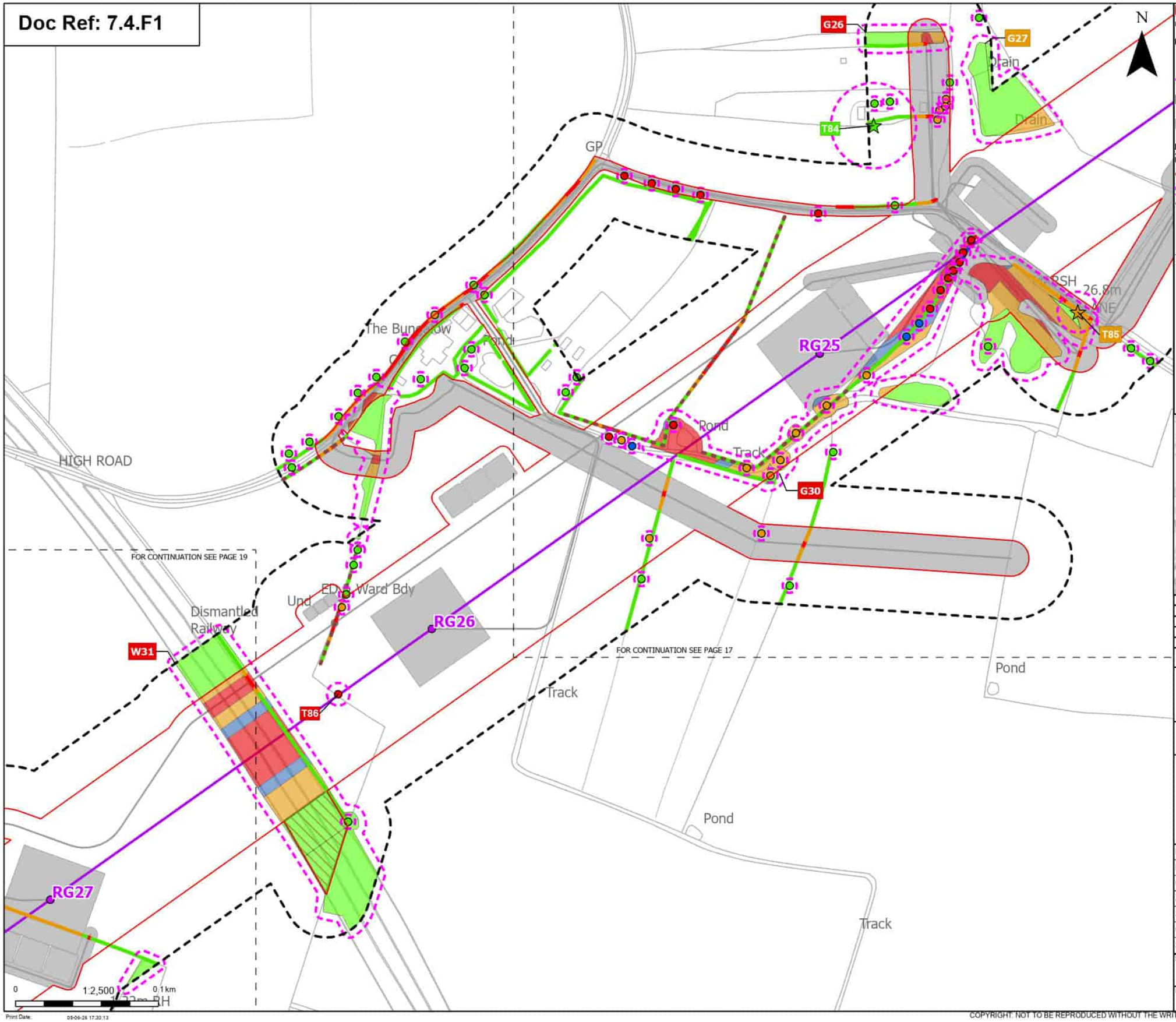

Order Limits
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- Proposed overhead line alignment
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- Important Hedgerows
- Root protection area

Veteran Trees - Impact
- Potentially Affected
- Unaffected

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

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

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

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PROJECT: Norwich to Tilbury

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Original Size:	A3	Grid:	OS
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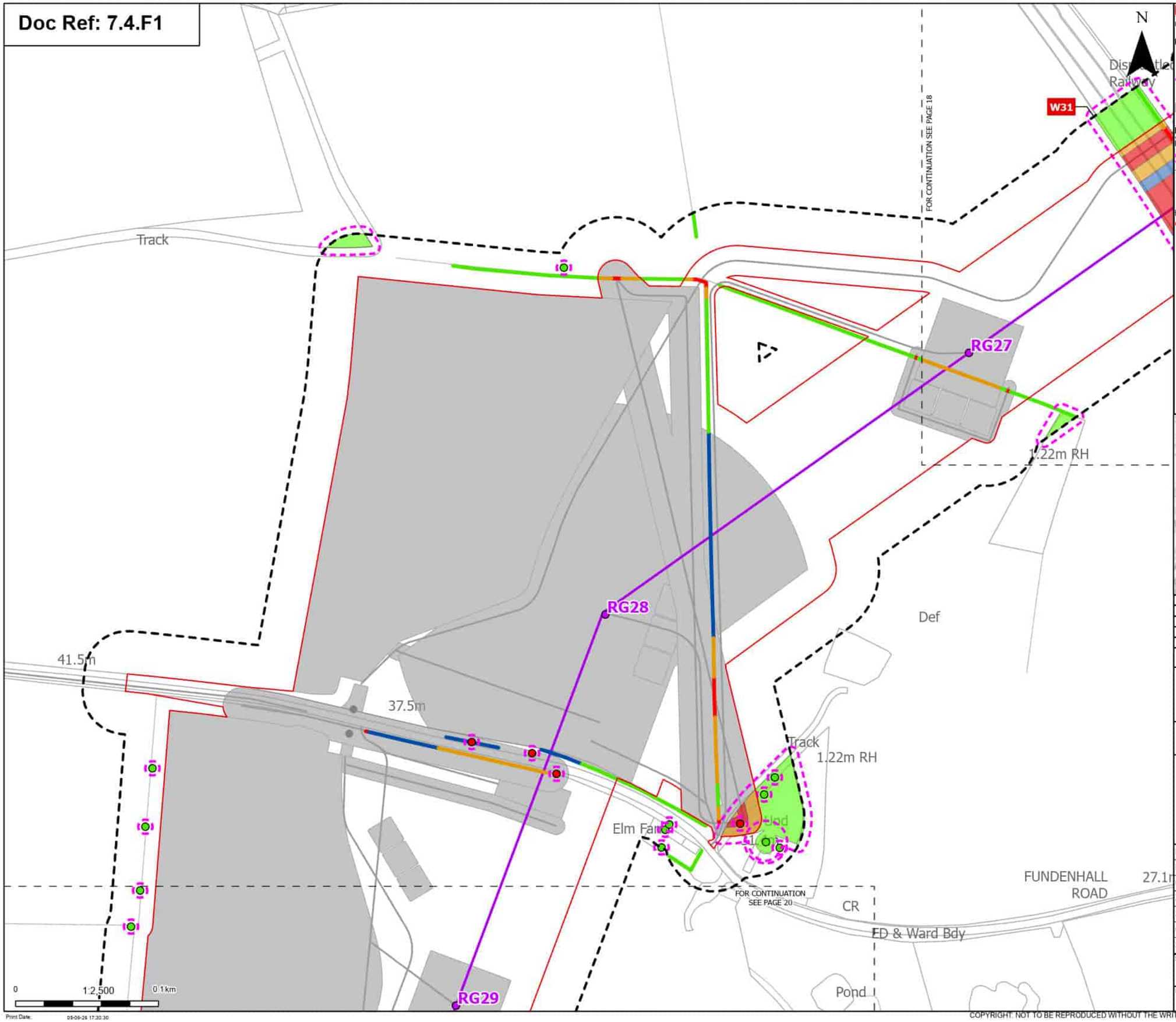

Order Limits
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Proposed standard lattice pylon location
Proposed overhead line alignment
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Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Unaffected

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

Planning Inspectorate App Number: EN020027
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Title:
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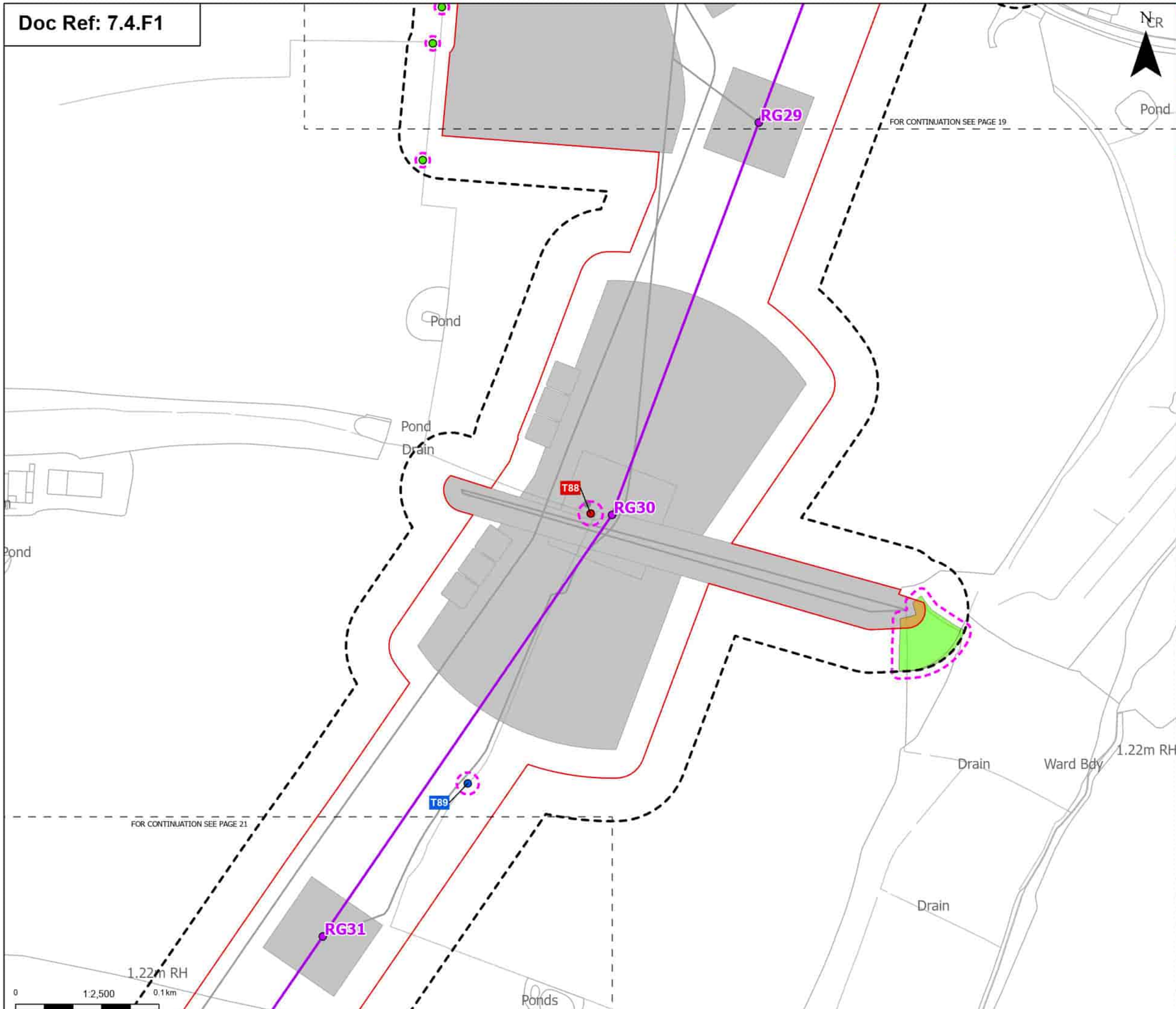

Order Limits

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Proposed overhead line alignment

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Discipline specific constraints

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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 Code:	A2	Project Number:	10059280

Suitability Description:

Accepted as Concept Stage

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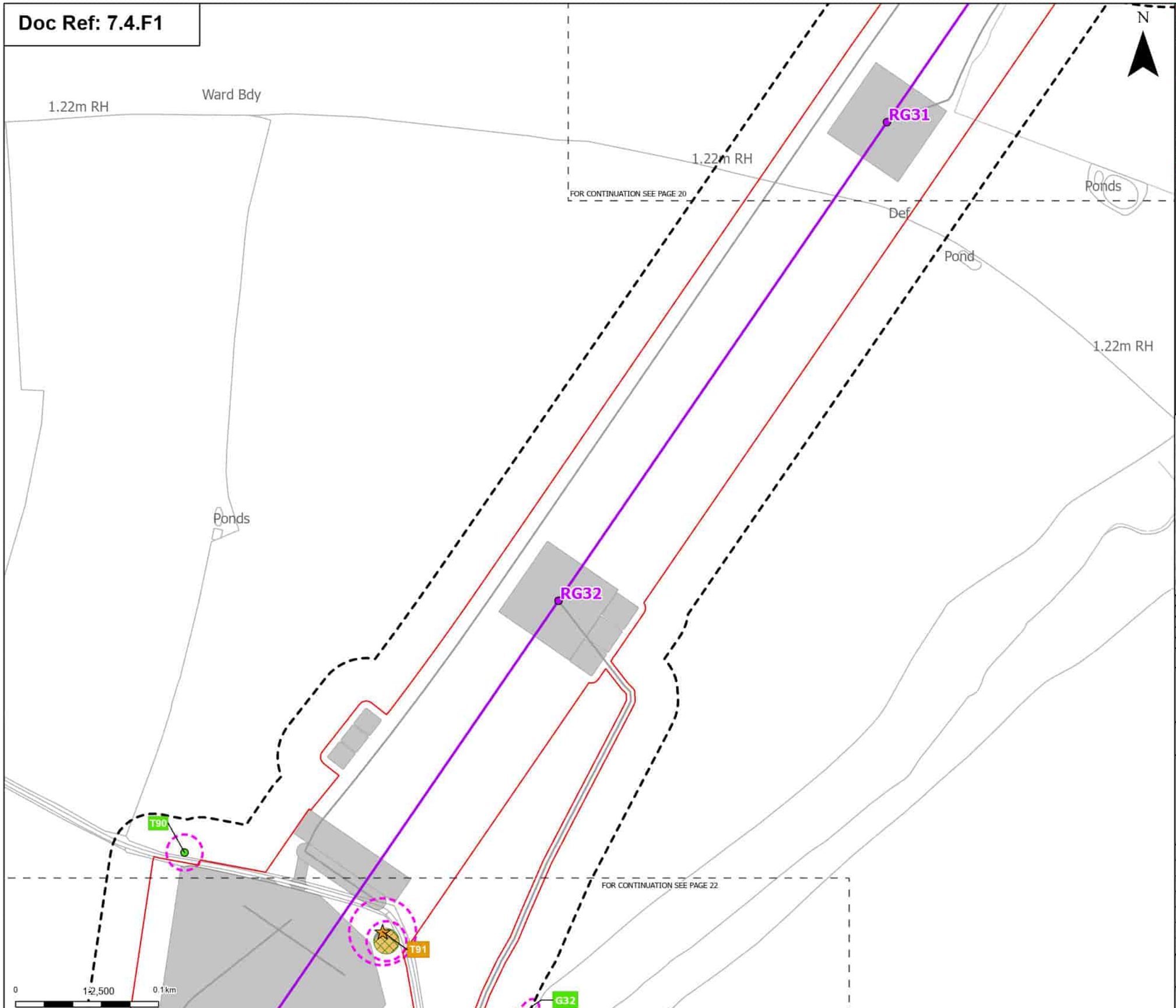

Order Limits
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
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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B	May 2026	FOR DCO APPLICATION	JAL	AF	KB
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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
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Drawn	J. Acero Leon	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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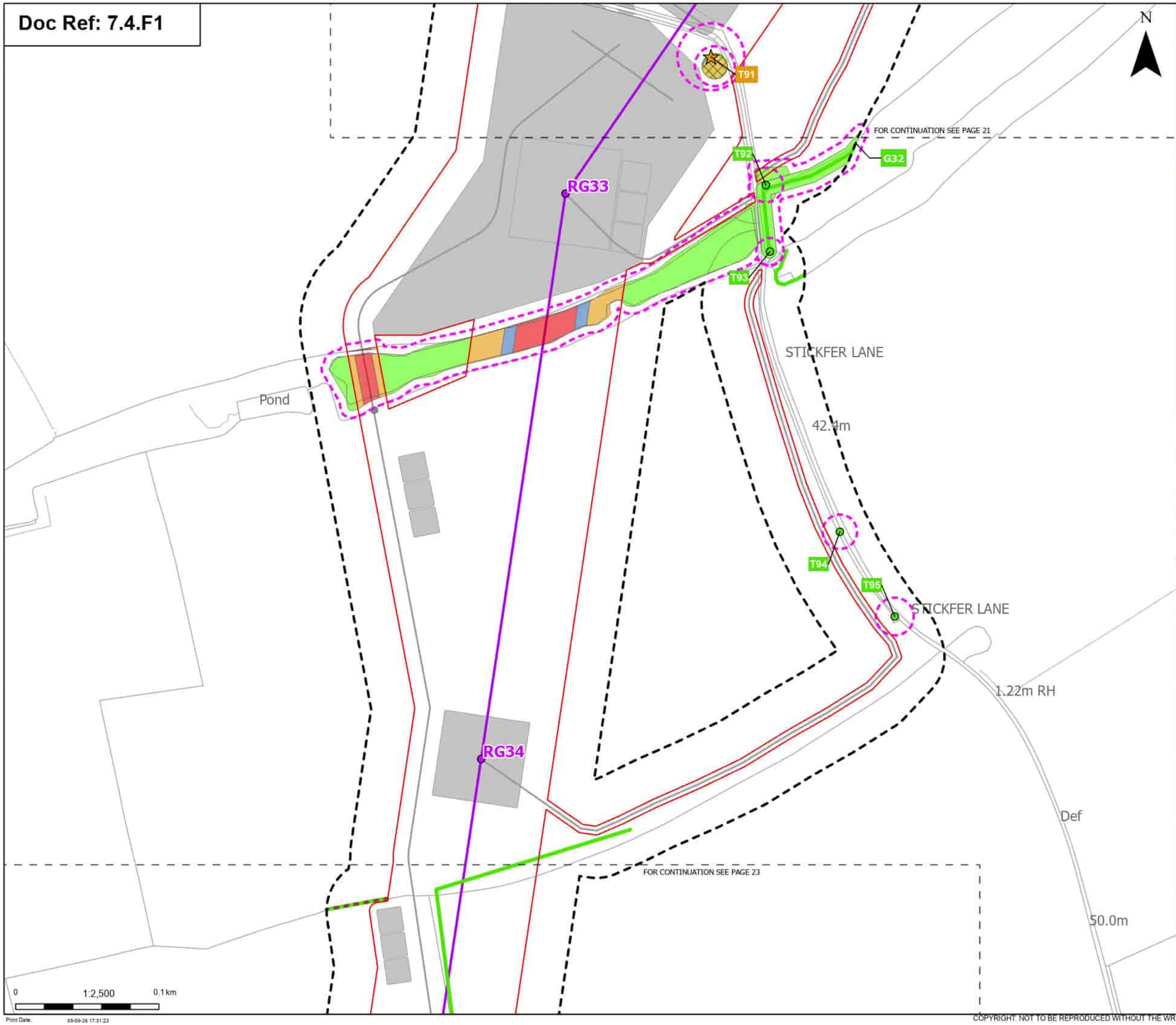

Order Limits
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

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

Veteran Trees - Impact
Potentially Affected

Trees - Impact
Unaffected

Hedgerow - Impact
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:
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Approved	K. Burrows	Date	May 26
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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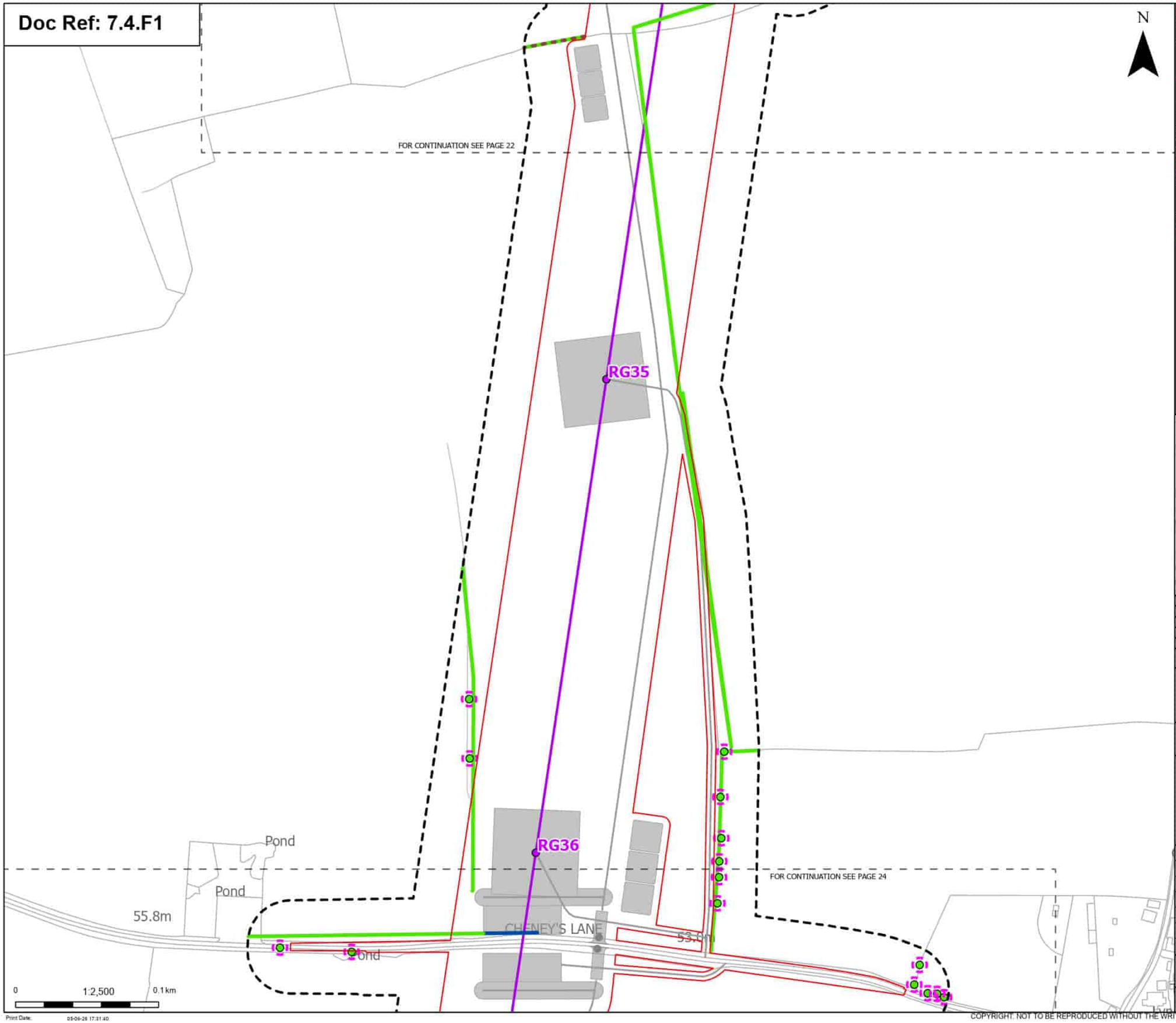

Order Limits

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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

Unaffected

Hedgerow - Impact

Affected Managed

Unaffected

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Planning Inspectorate App Number: EN020027
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Title:

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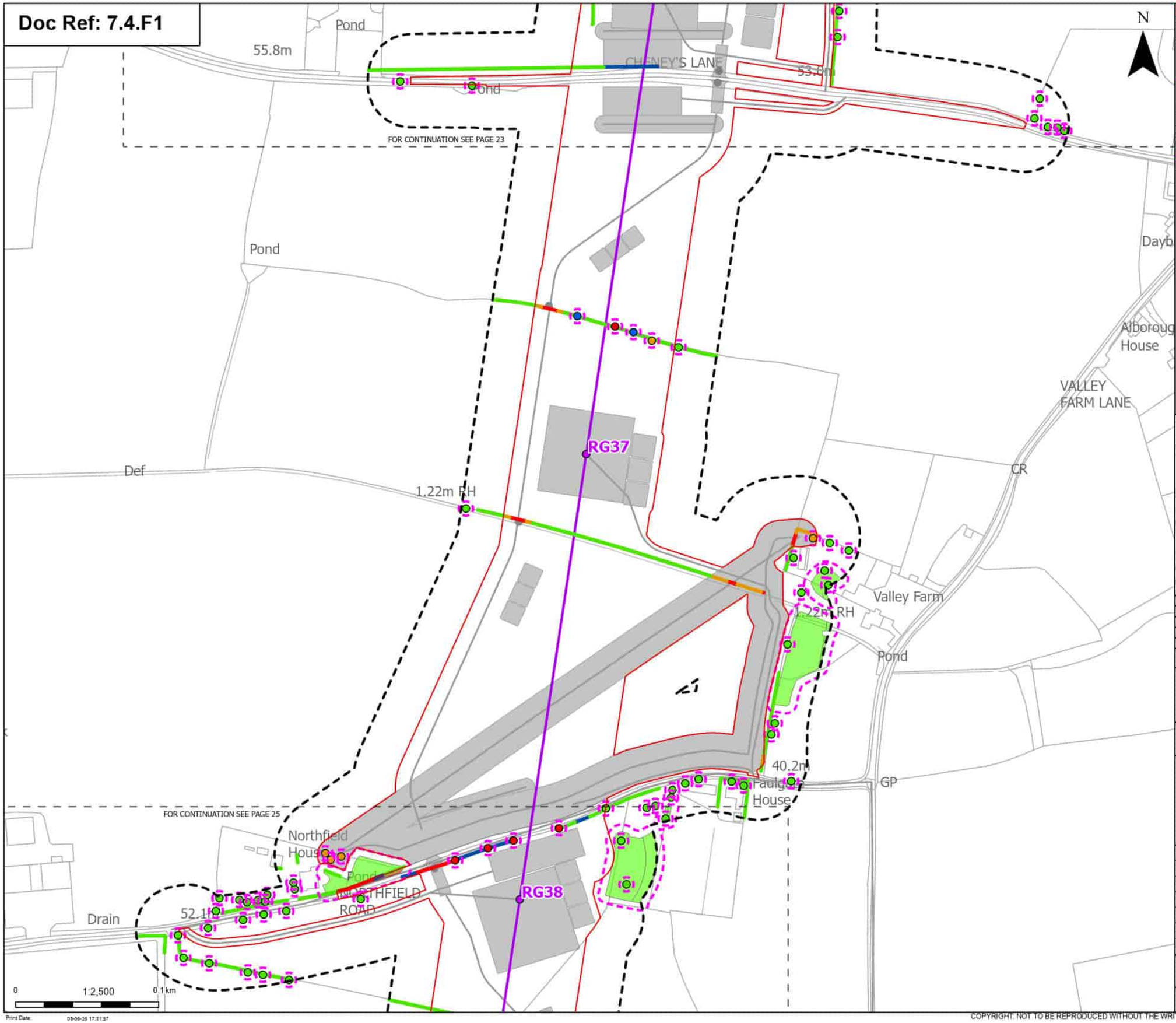

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Proposed project design details
- Proposed standard lattice pylon location
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- Arboriculture Study Area
- Root protection area

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

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

Groups of trees - Impact
- Removed
- Unaffected

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Planning Inspectorate App Number: EN020027
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Original Size:	A3	Grid:	OS
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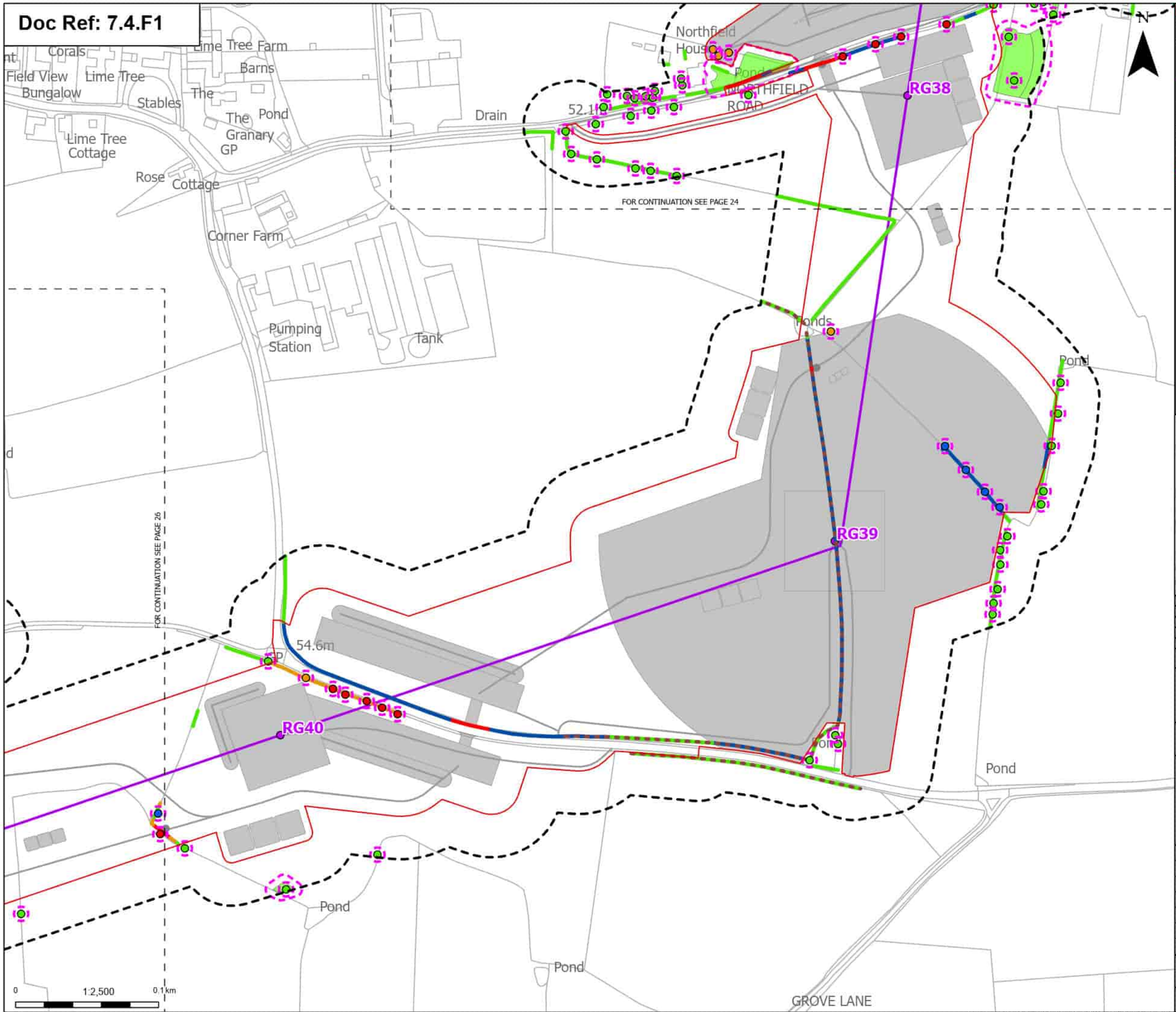

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- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Affected Managed
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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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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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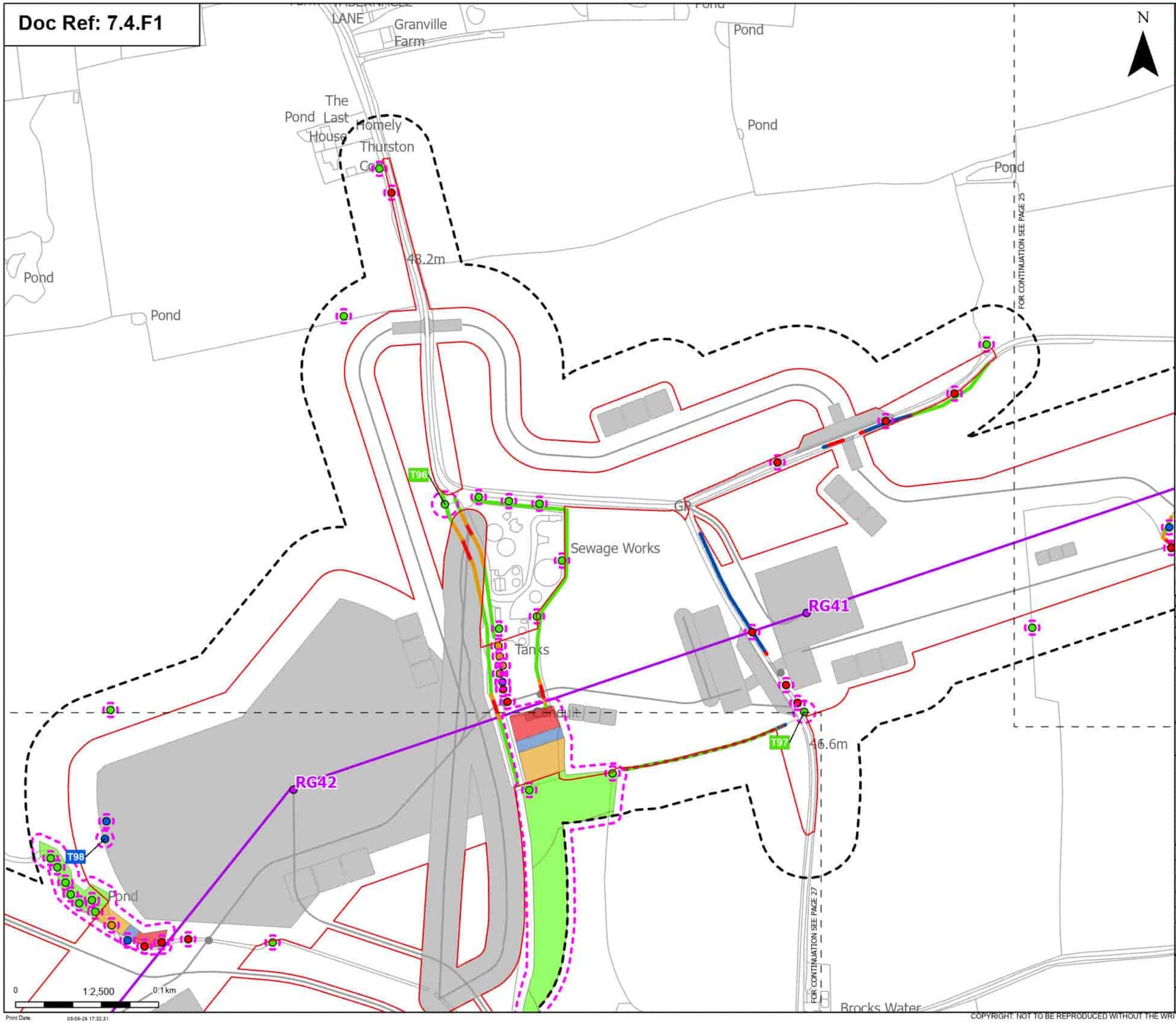

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- Arboriculture Study Area
- Important Hedgerows
- Root protection area

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Hedgerow - Impact
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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:
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Designed	M. Watson	Date	May 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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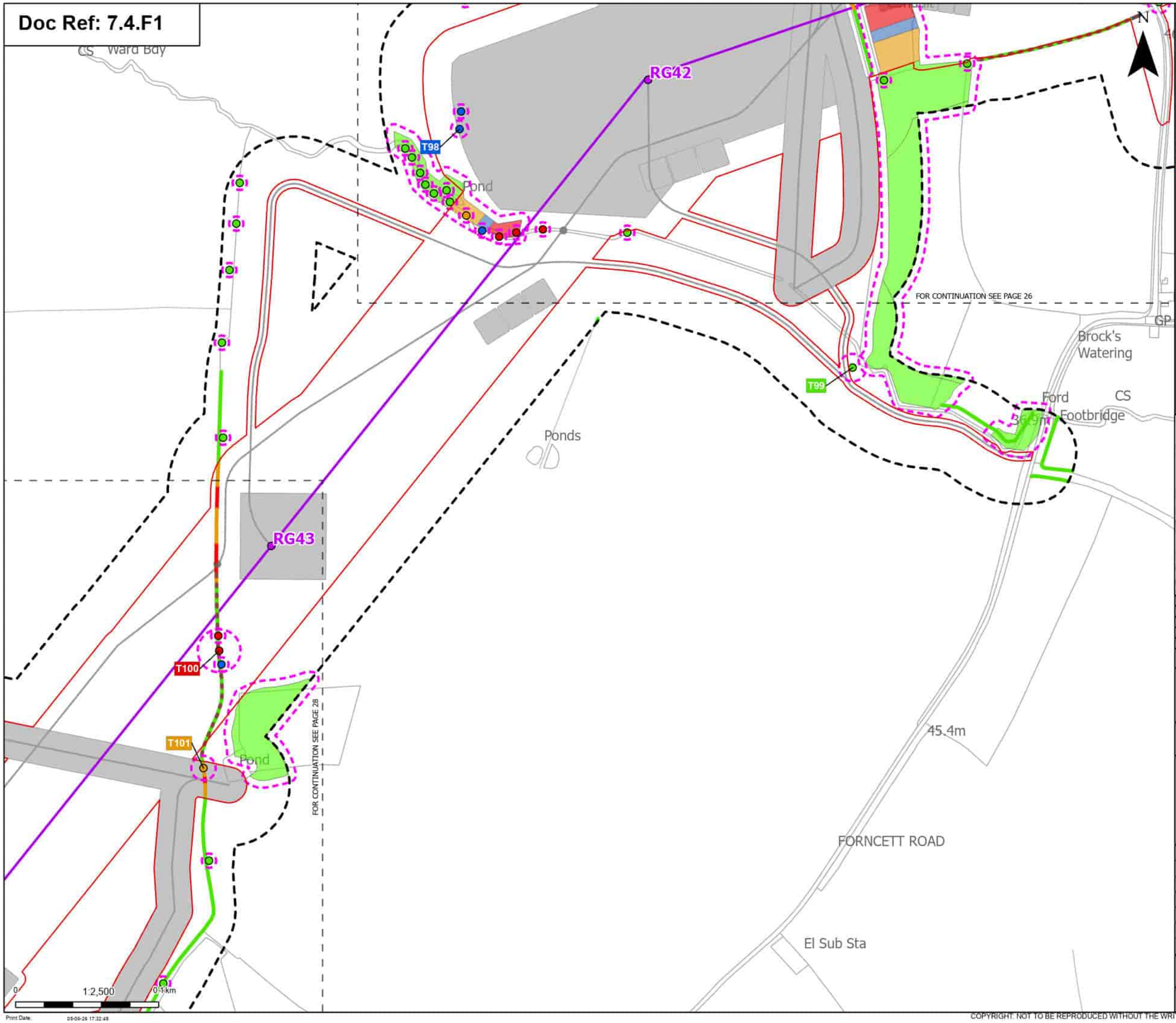

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- Proposed overhead line alignment
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- Arboriculture Study Area
- Important Hedgerows
- Root protection area

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Planning Inspectorate App Number: EN020027
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Title:
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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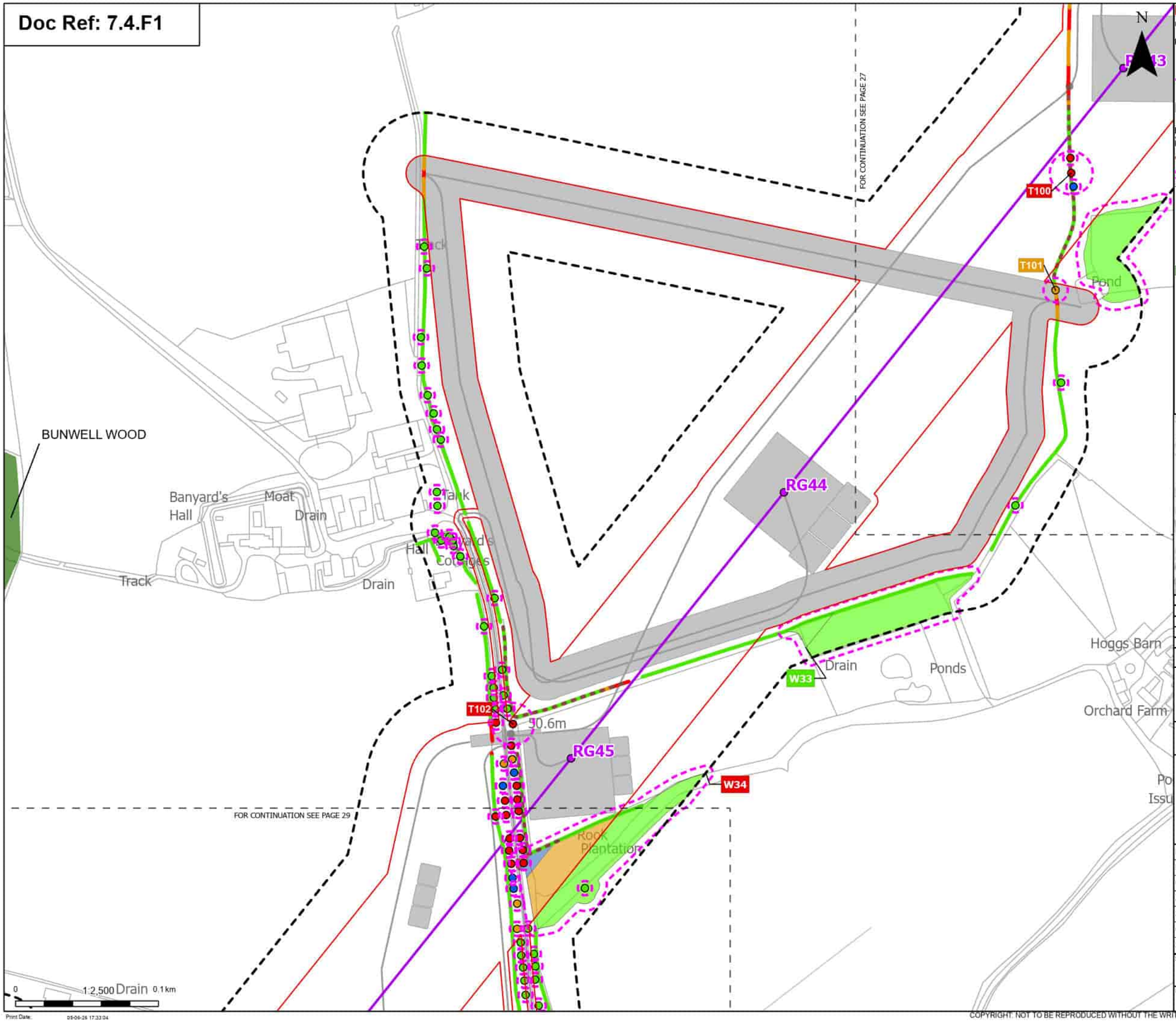

Order Limits
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Potentially Affected
Unaffected

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

Hedgerow - Impact
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Affected Managed
Potentially Affected
Unaffected

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PROJECT: Norwich to Tilbury

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

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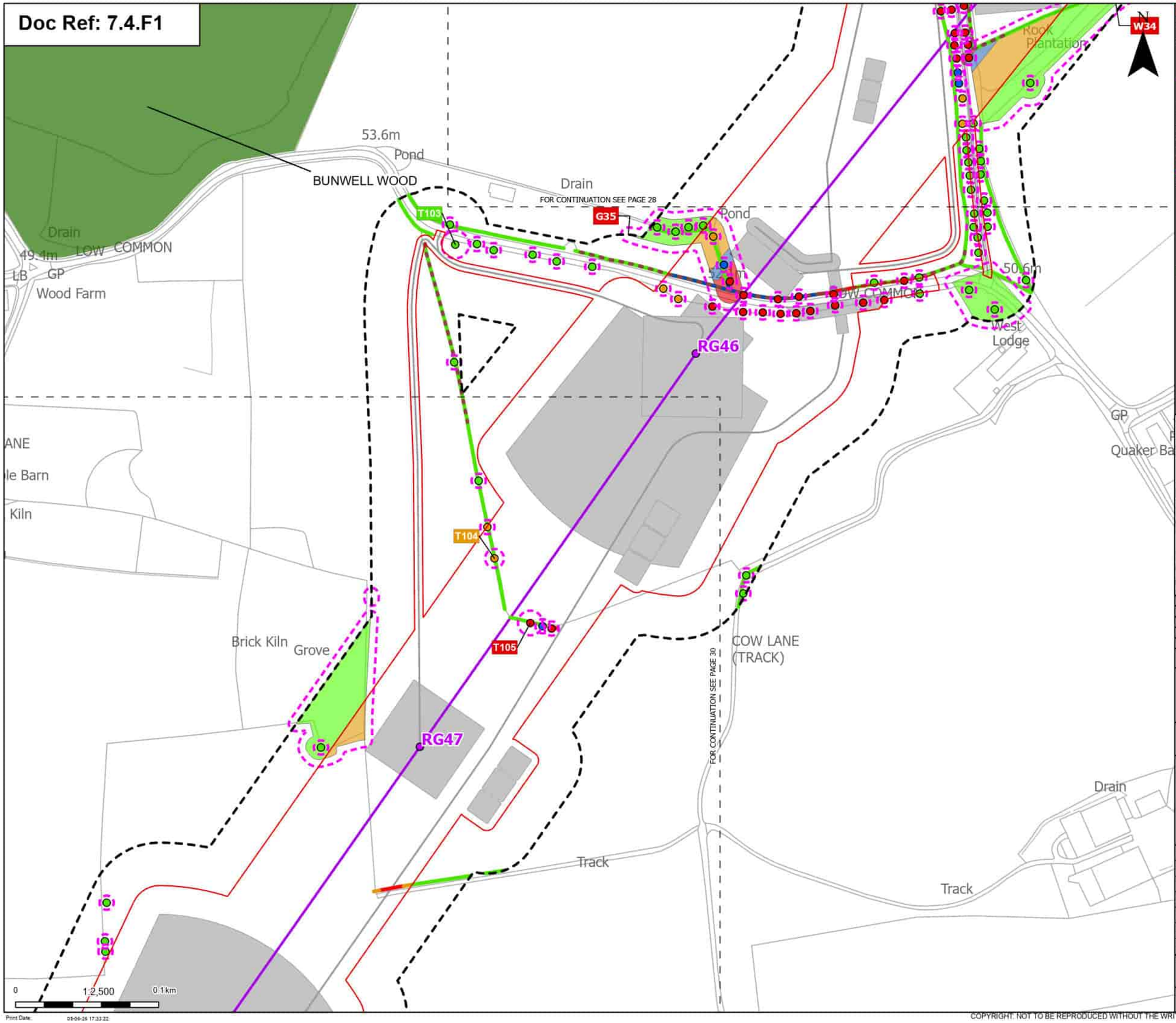

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PROJECT: Norwich to Tilbury

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

Title:
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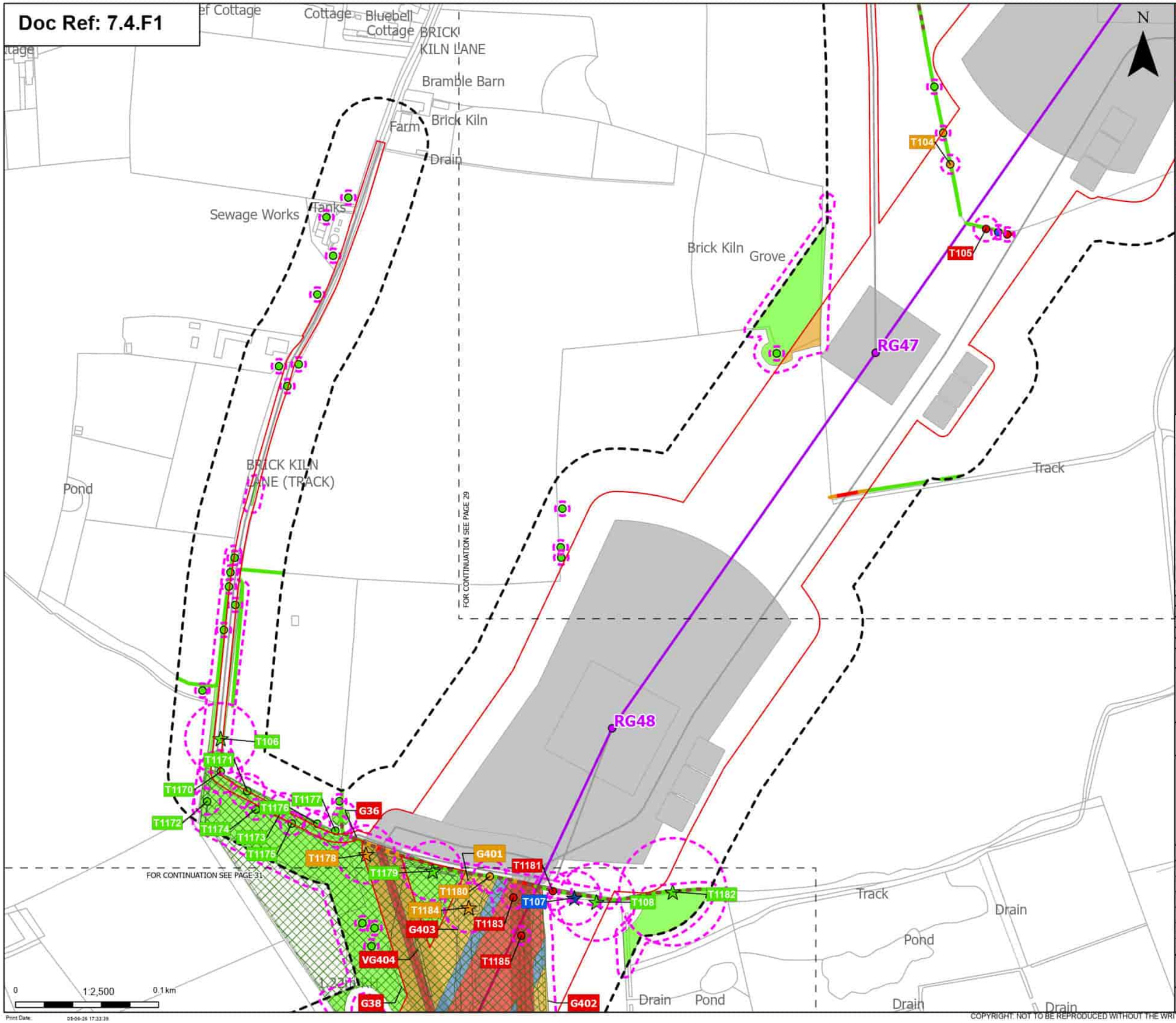

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PROJECT: Norwich to Tilbury

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

Title:
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Original Size:	A3	Grid:	OS
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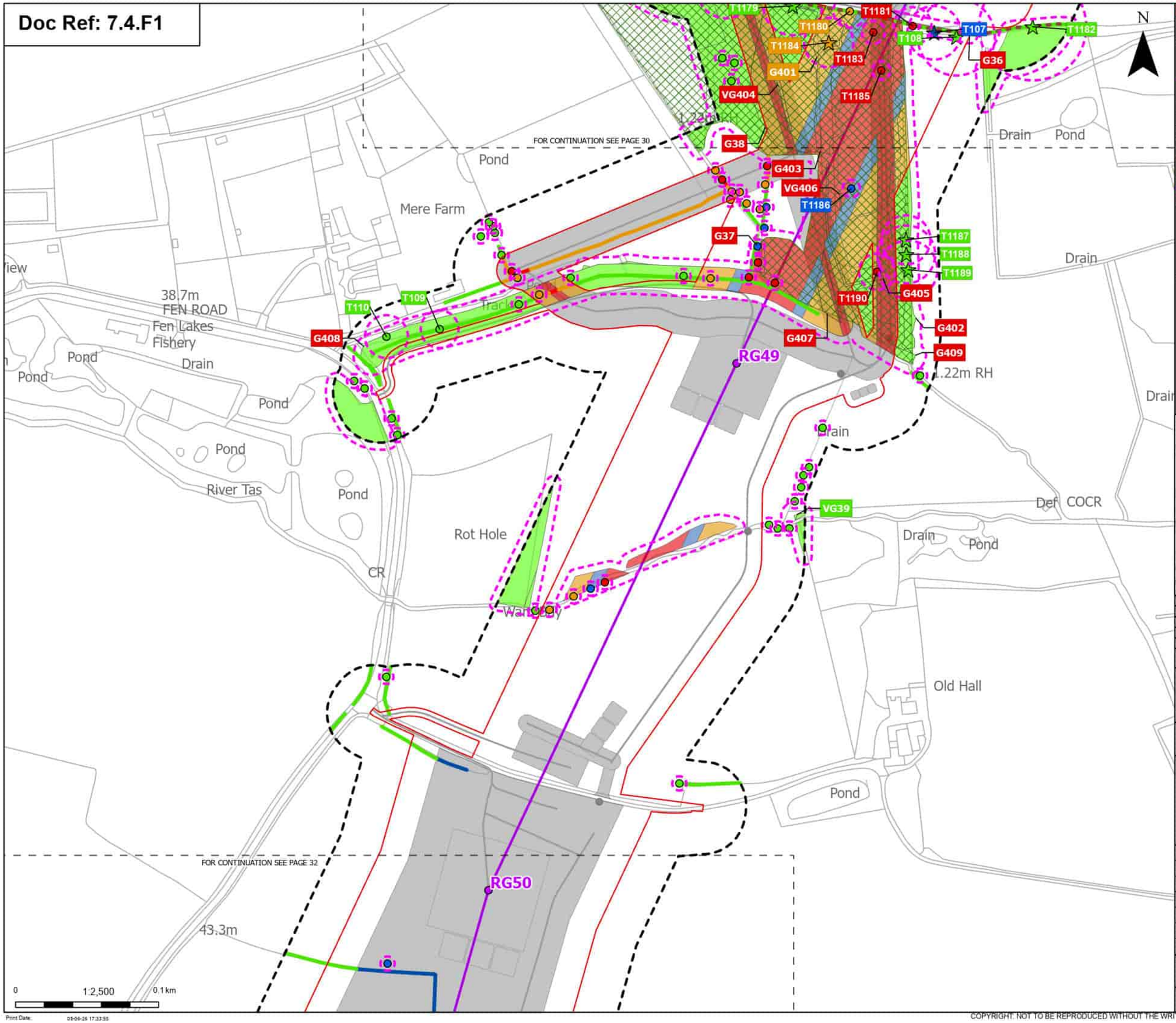

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Veteran Trees - Impact
Affected Managed
Potentially Affected
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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B	May 2026	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	May 26
Drawn	J. Acero Leon	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
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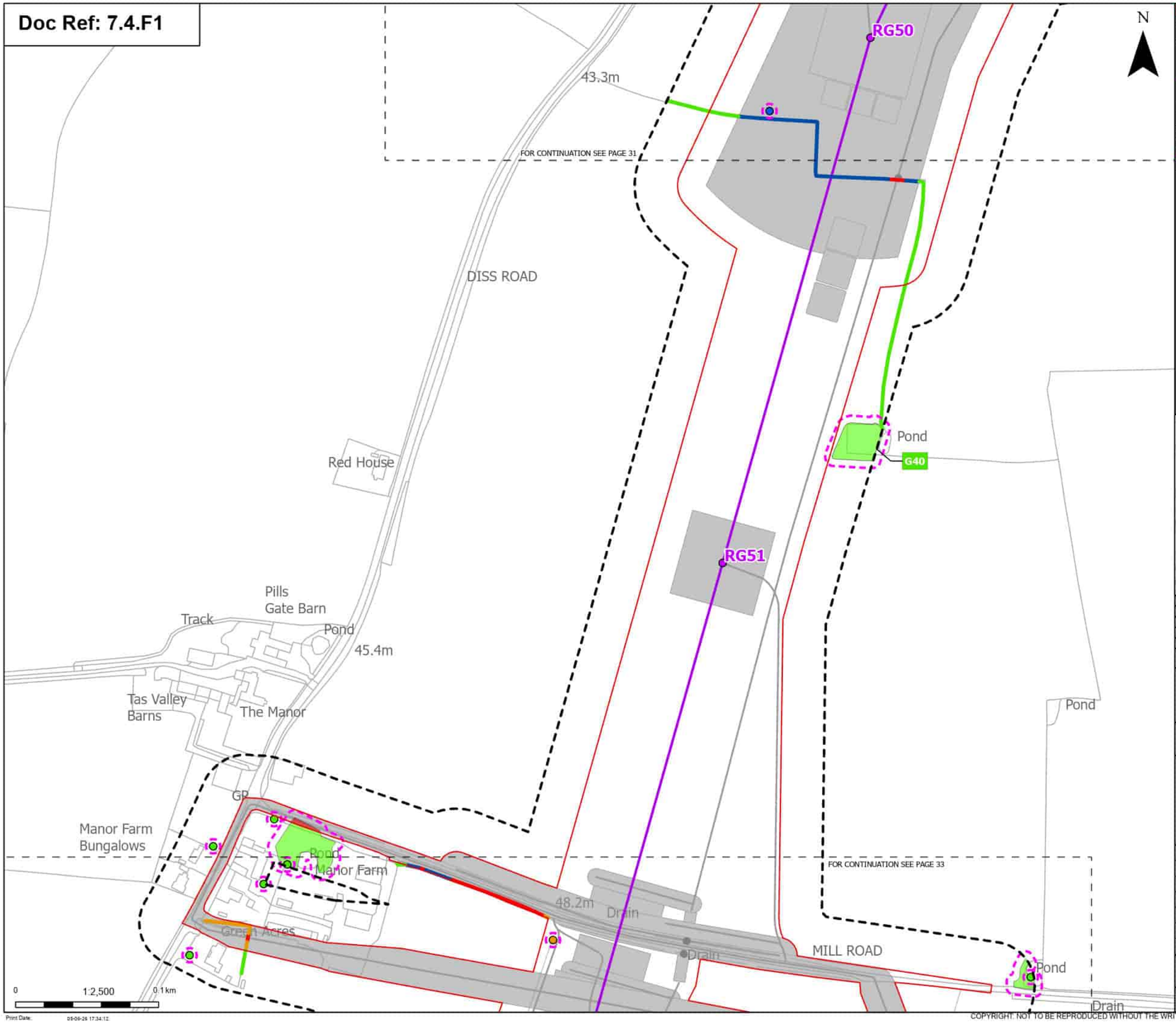

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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
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	May 26
Drawn	J. Acero Leon	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
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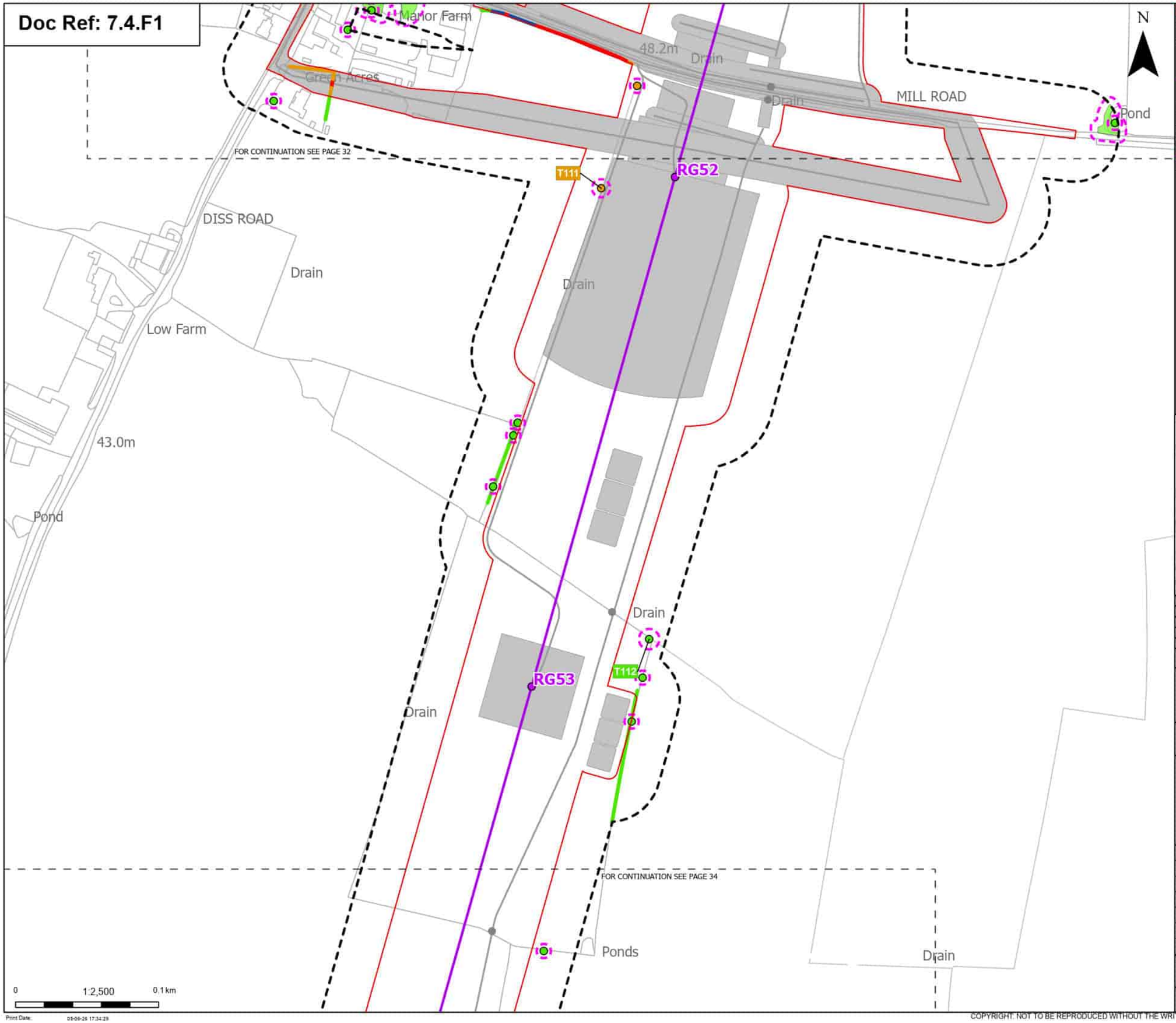

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Proposed project design details
- Proposed standard lattice pylon location
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Discipline specific constraints
- Arboriculture Study Area
- Root protection area

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

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

Title:
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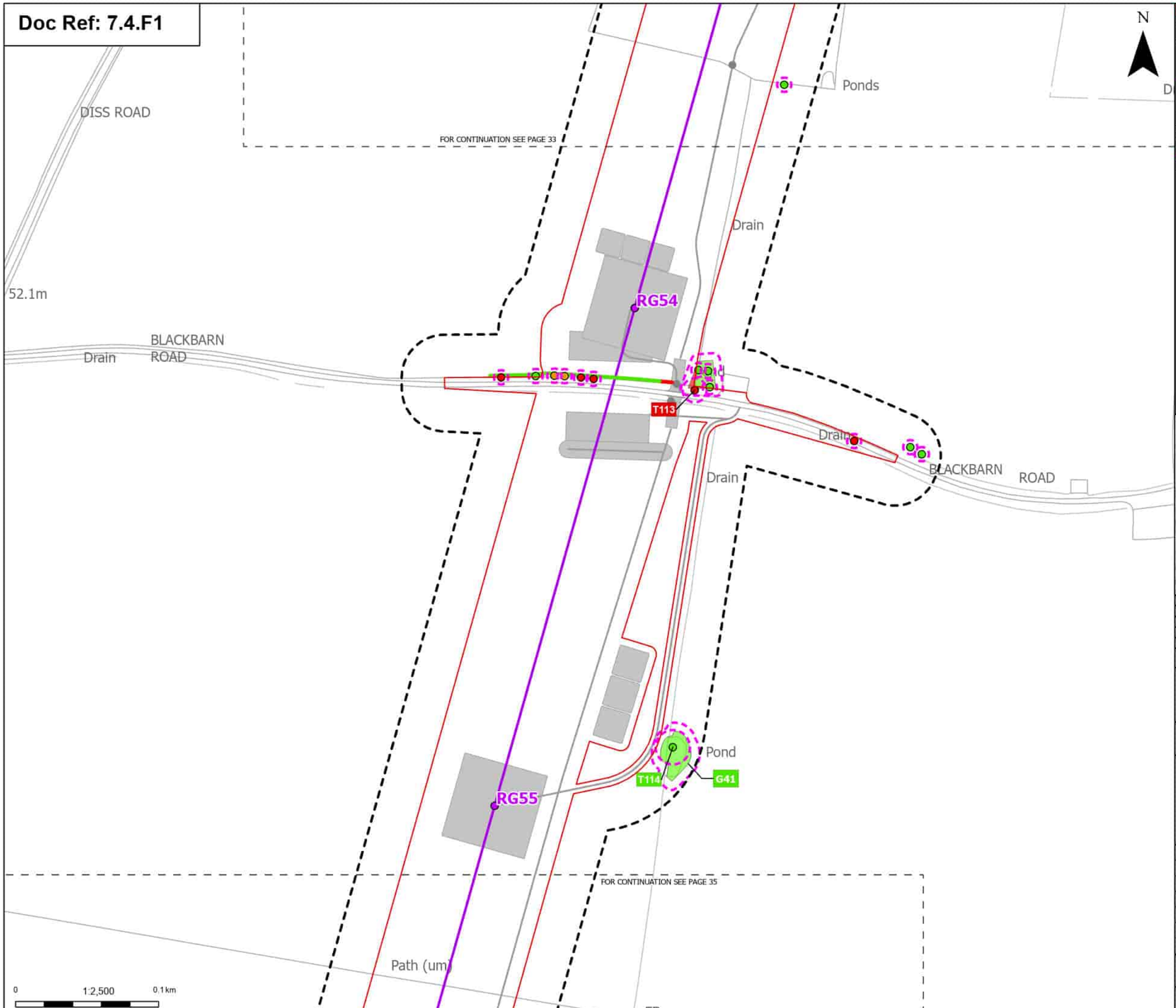

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Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
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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Approved	K. Burrows	Date	May 26
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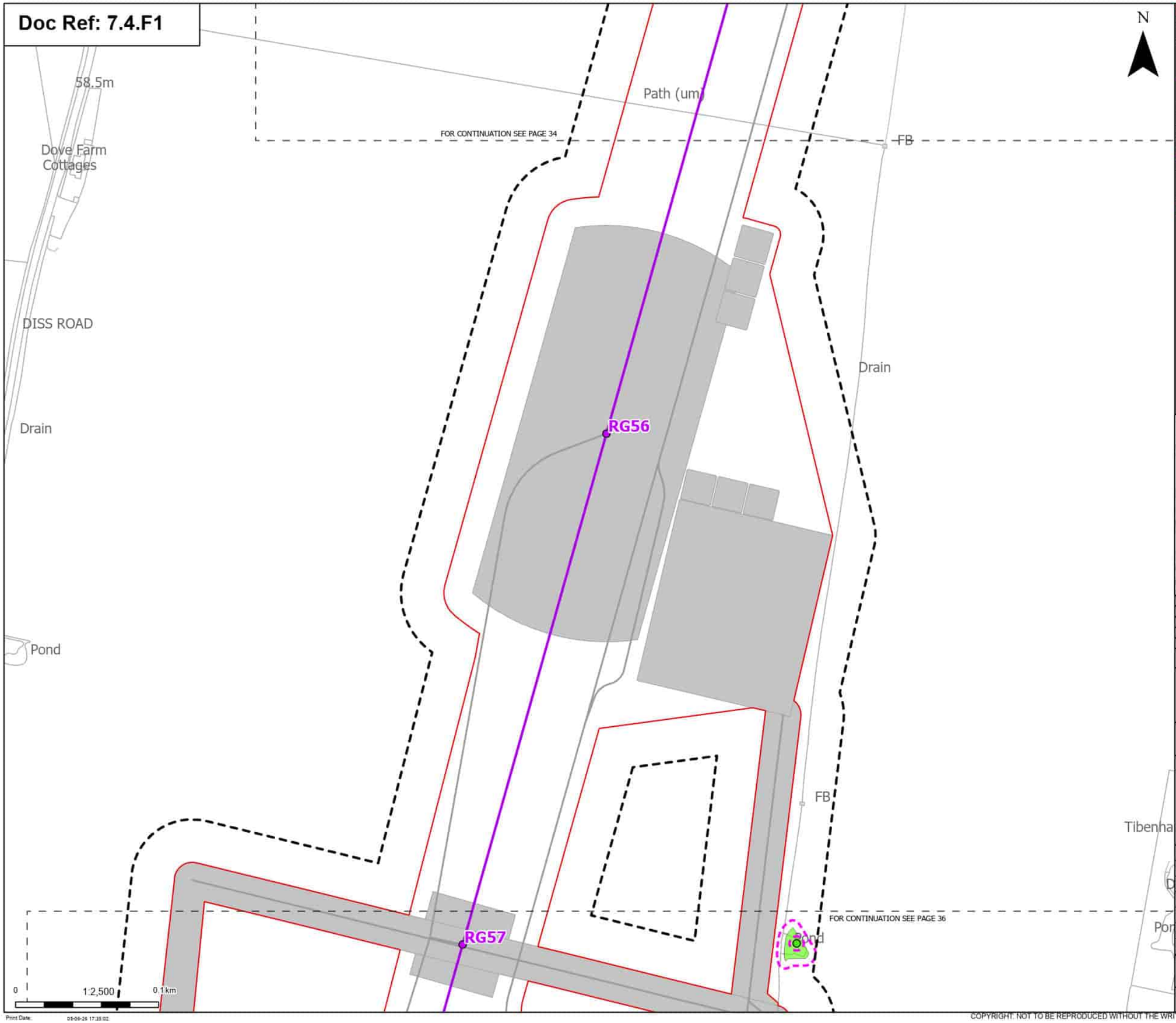

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Proposed project design details

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Proposed overhead line alignment

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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
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Title:

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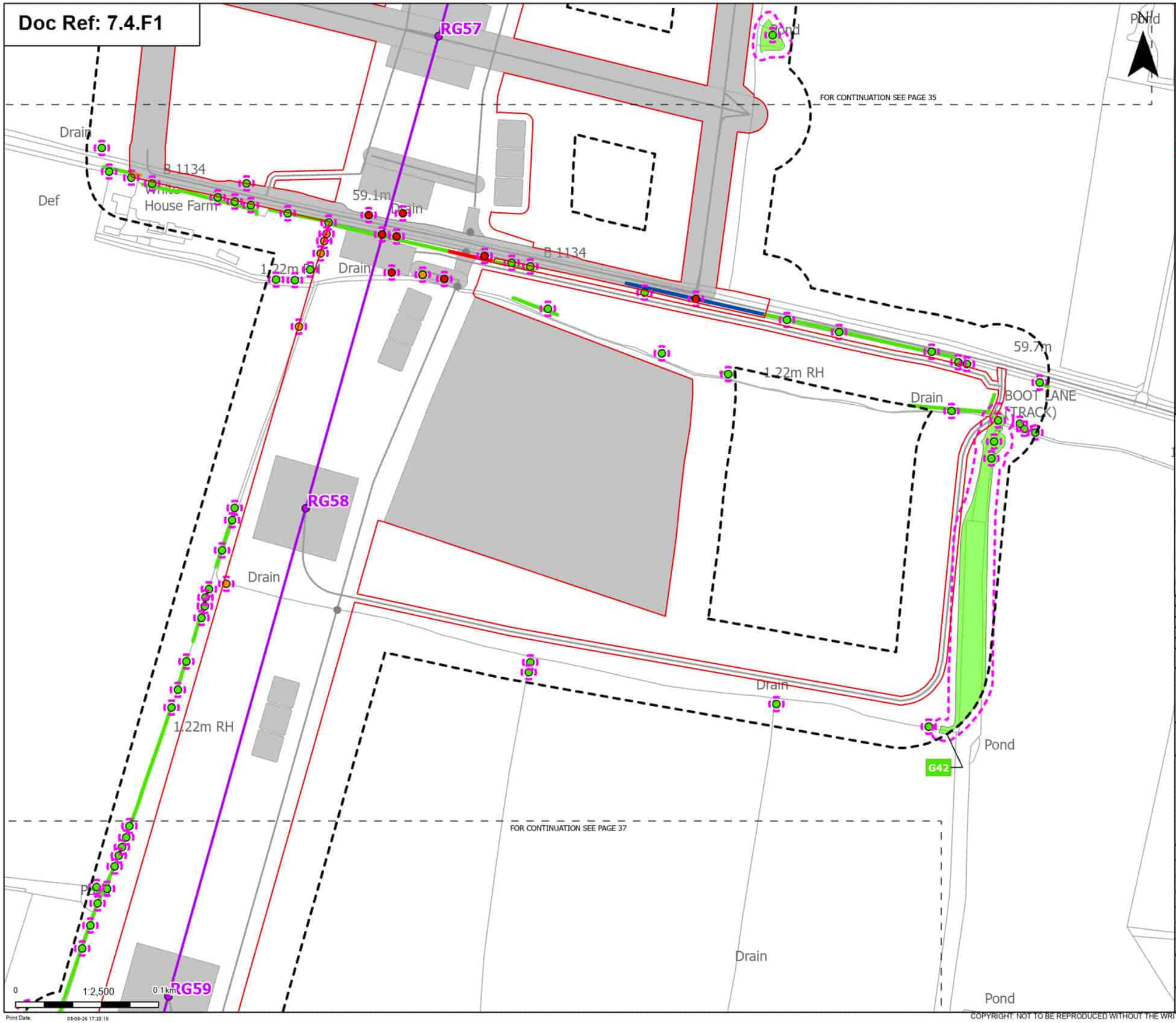

Order Limits
Sheet index cutline

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
Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For 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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Designed	M. Watson	Date	May 26
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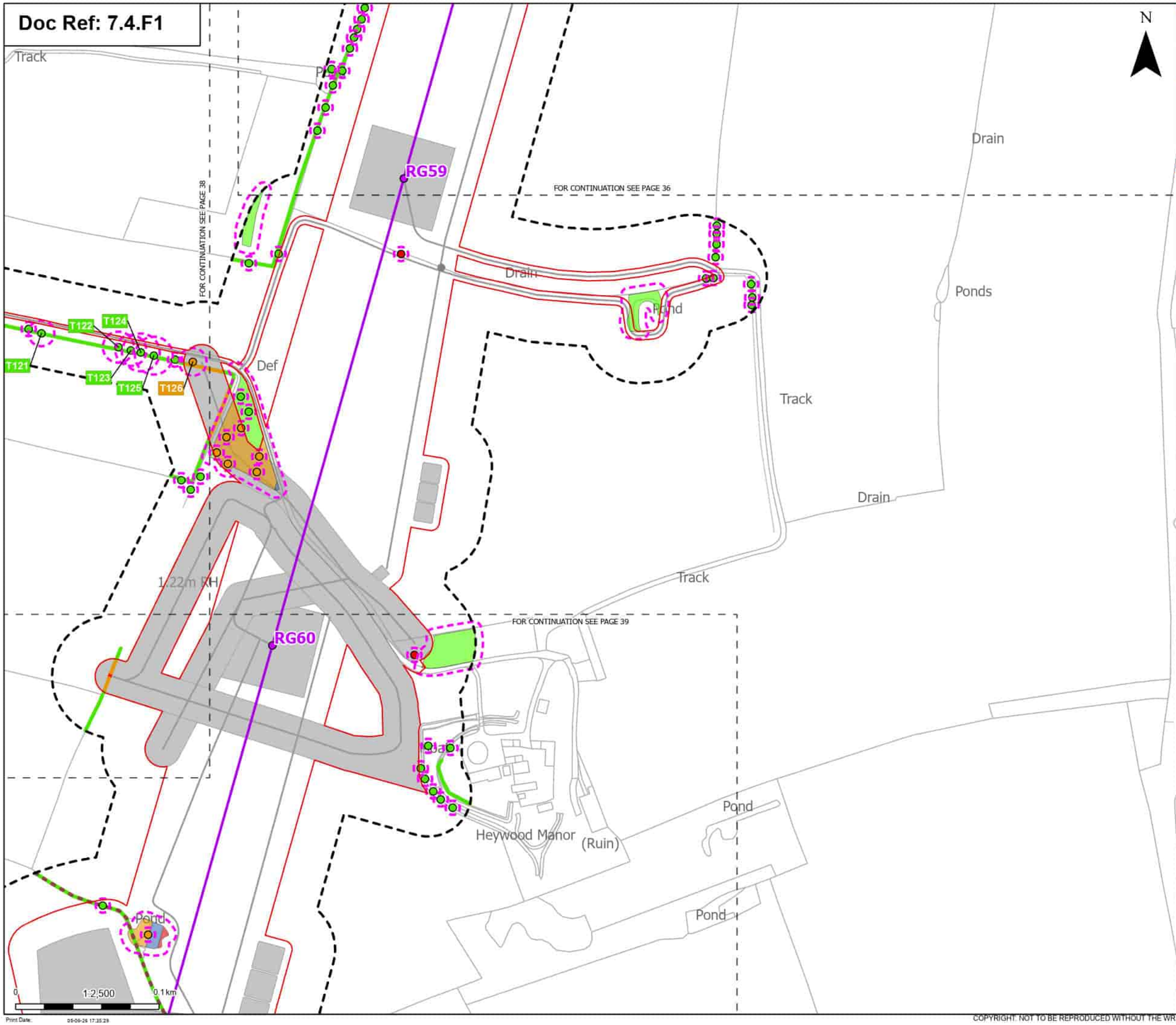

Order Limits
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
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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Designed	M. Watson	Date	May 26
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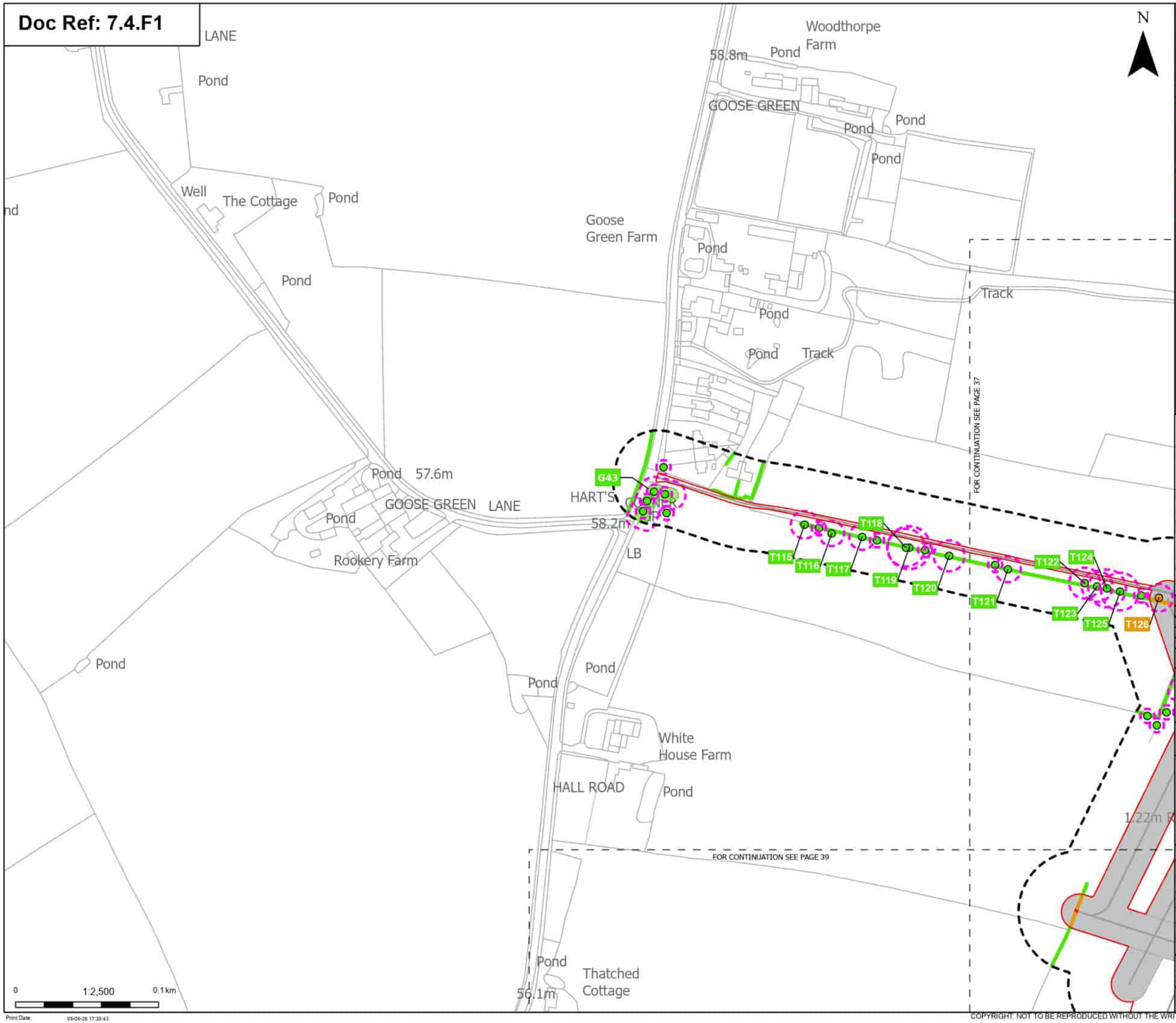

Order Limits

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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

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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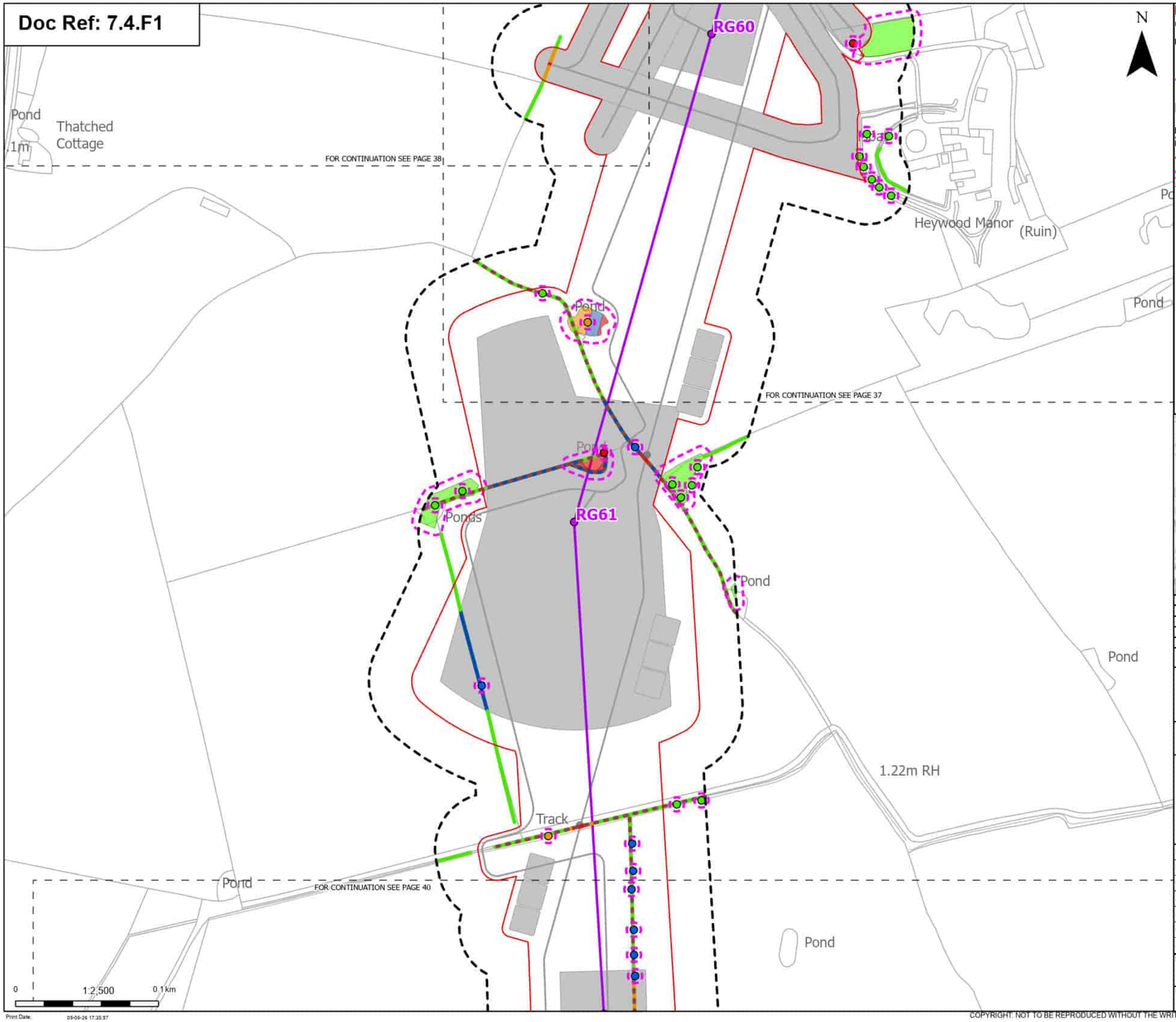

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Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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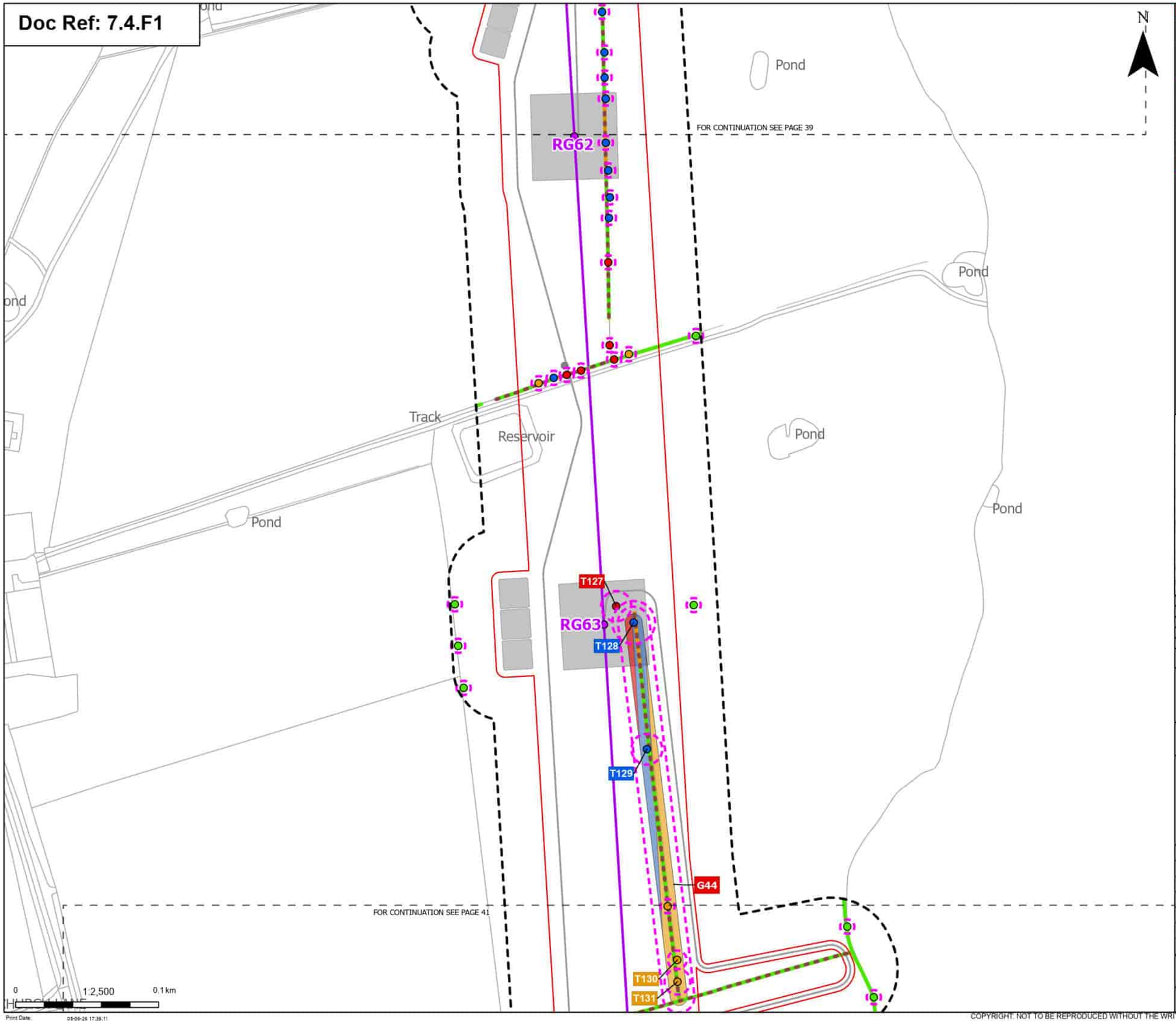

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- Important Hedgerows
- Root protection area

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

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Removed
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- Potentially Affected

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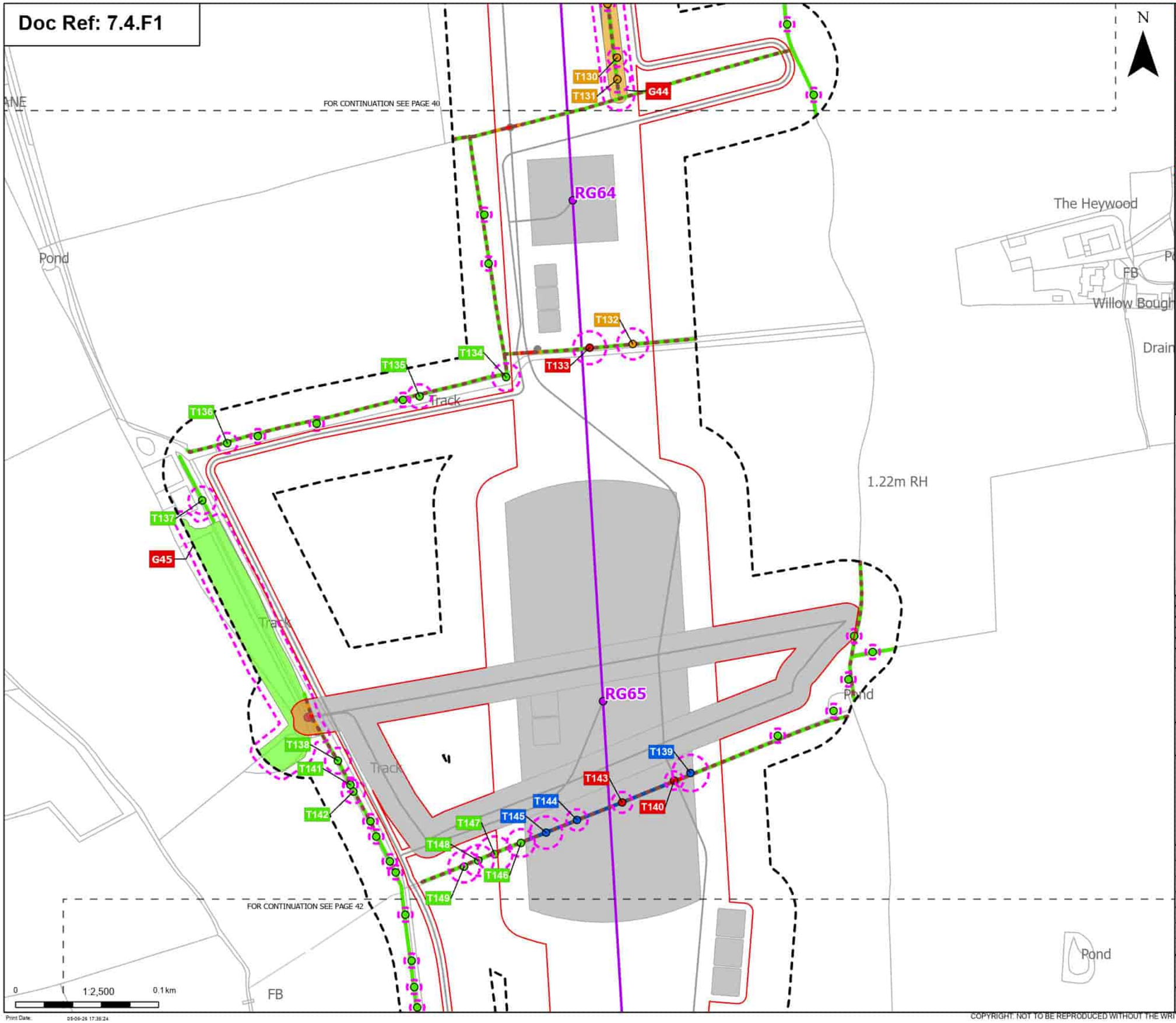

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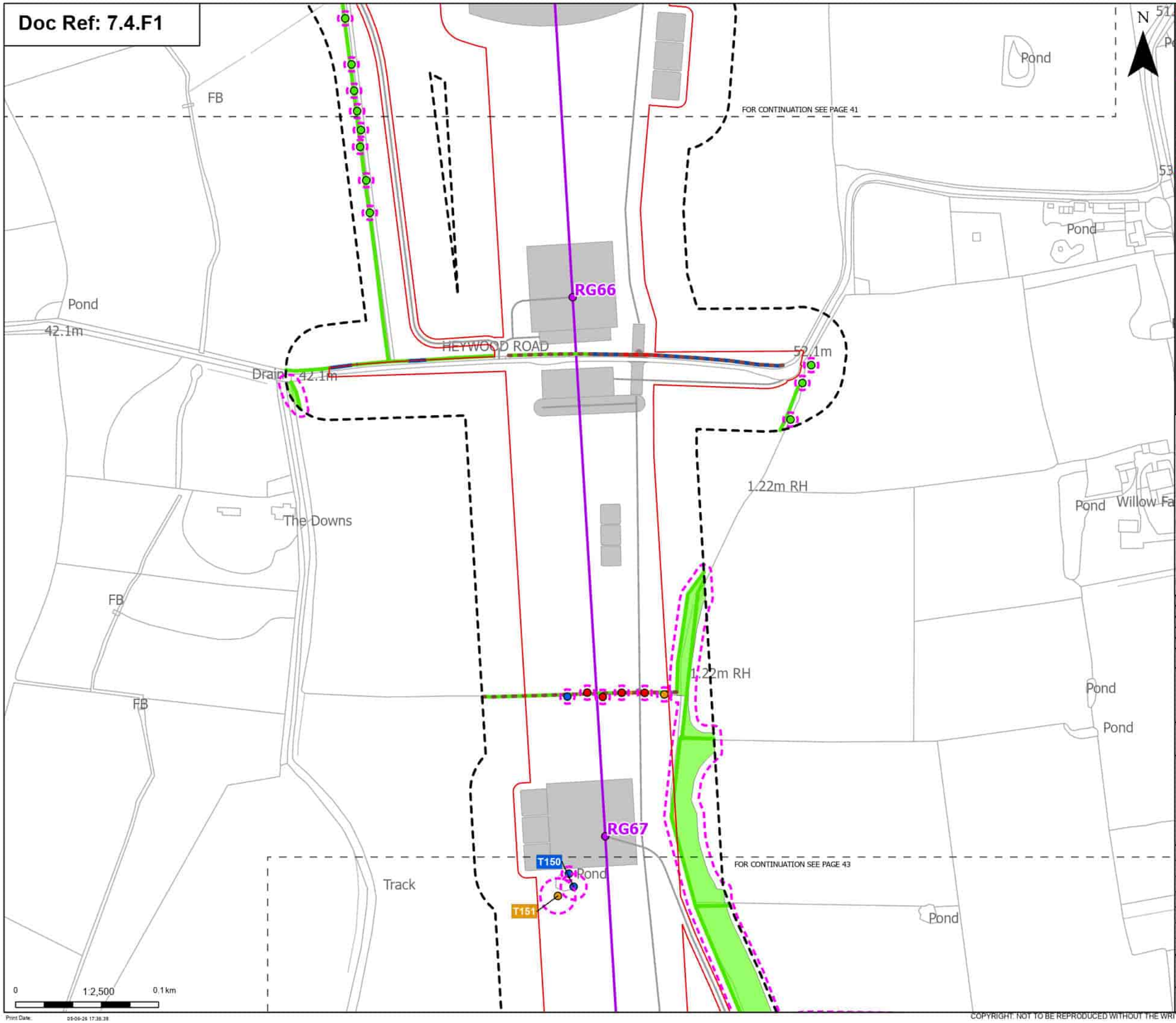

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Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

Suitability Description:
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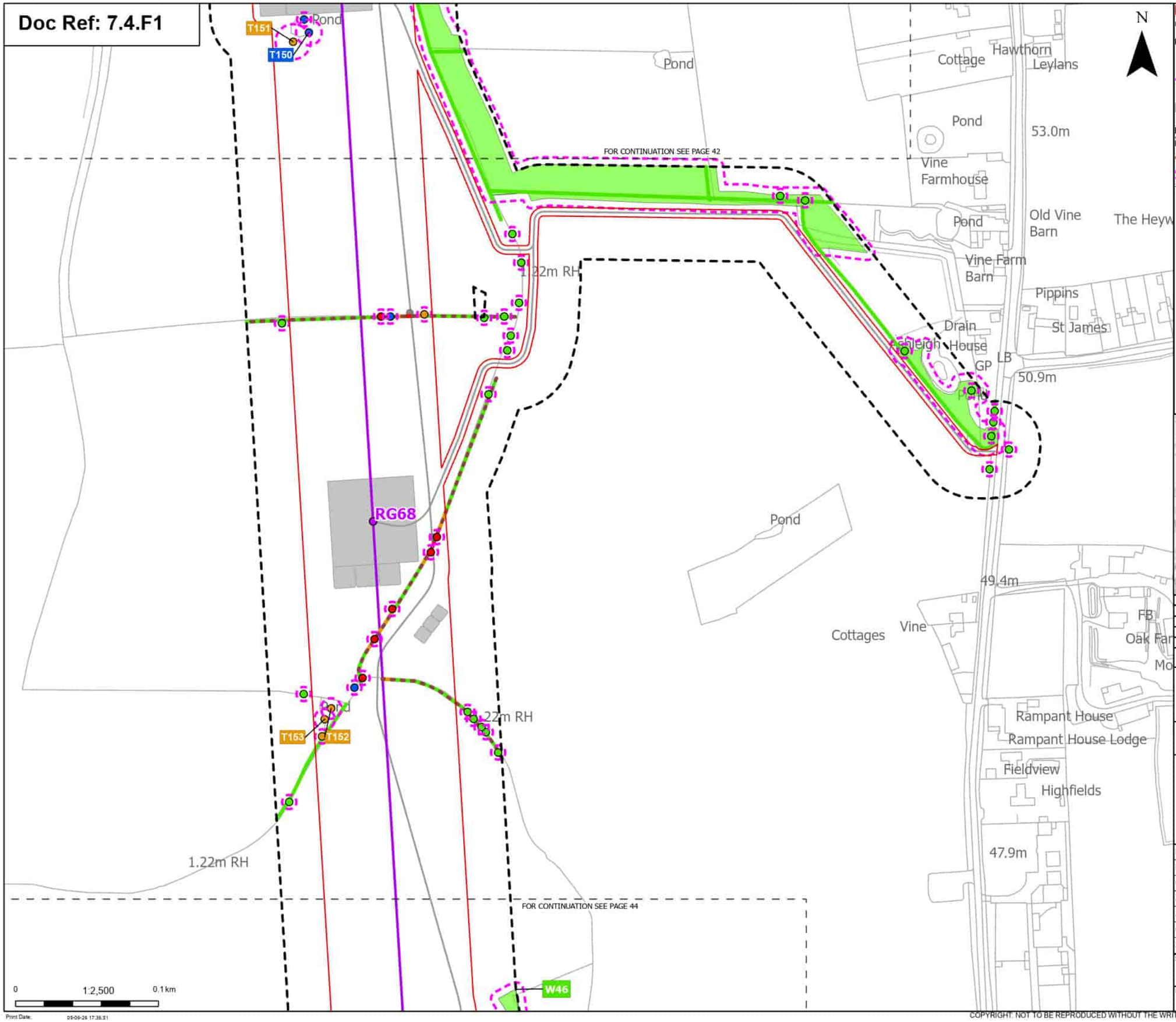

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PROJECT:
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Planning Inspectorate App Number: EN020027
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Scale:	1:2,500	Datum:	AOD
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Suitability Description:
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Revision: B

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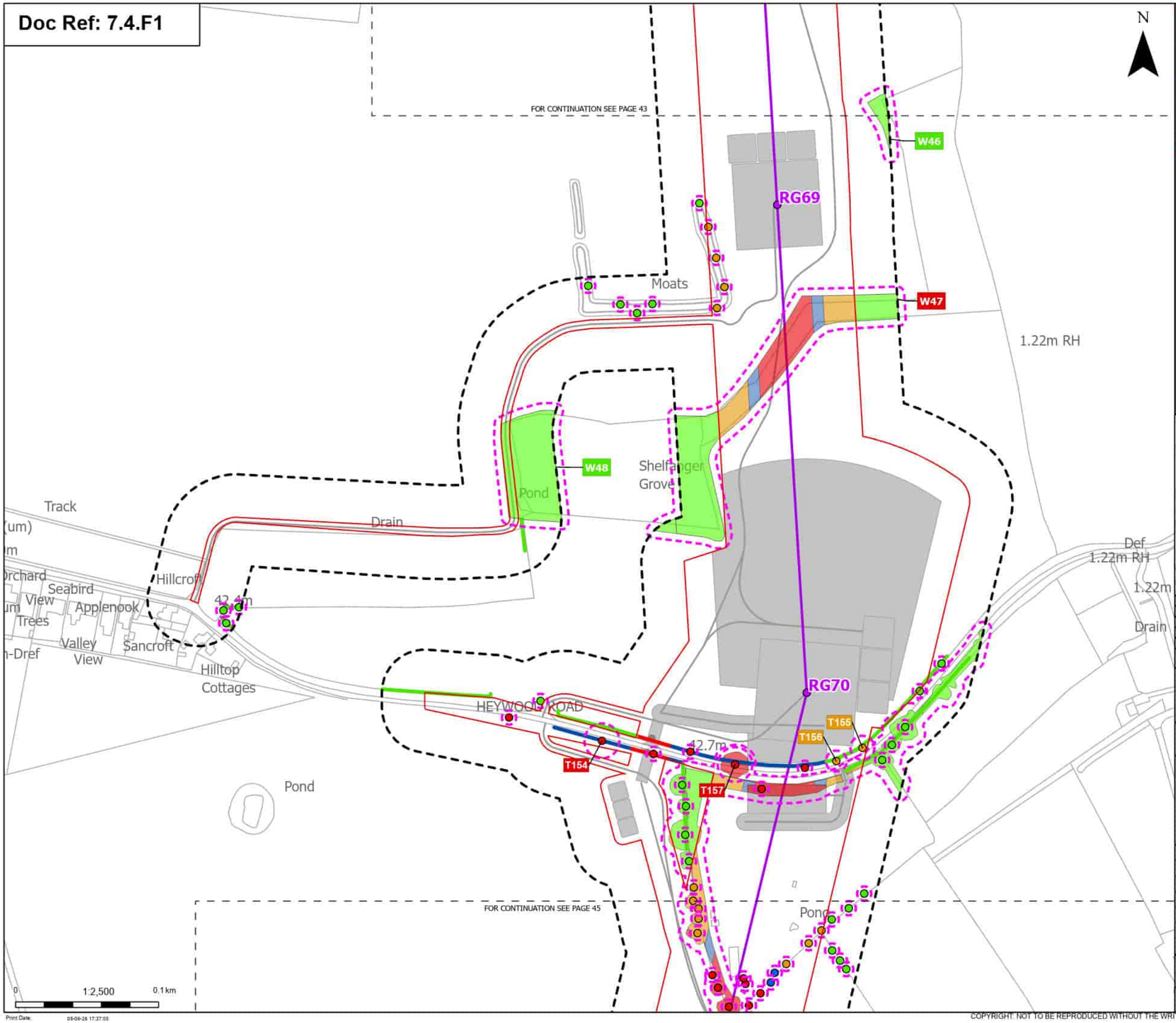

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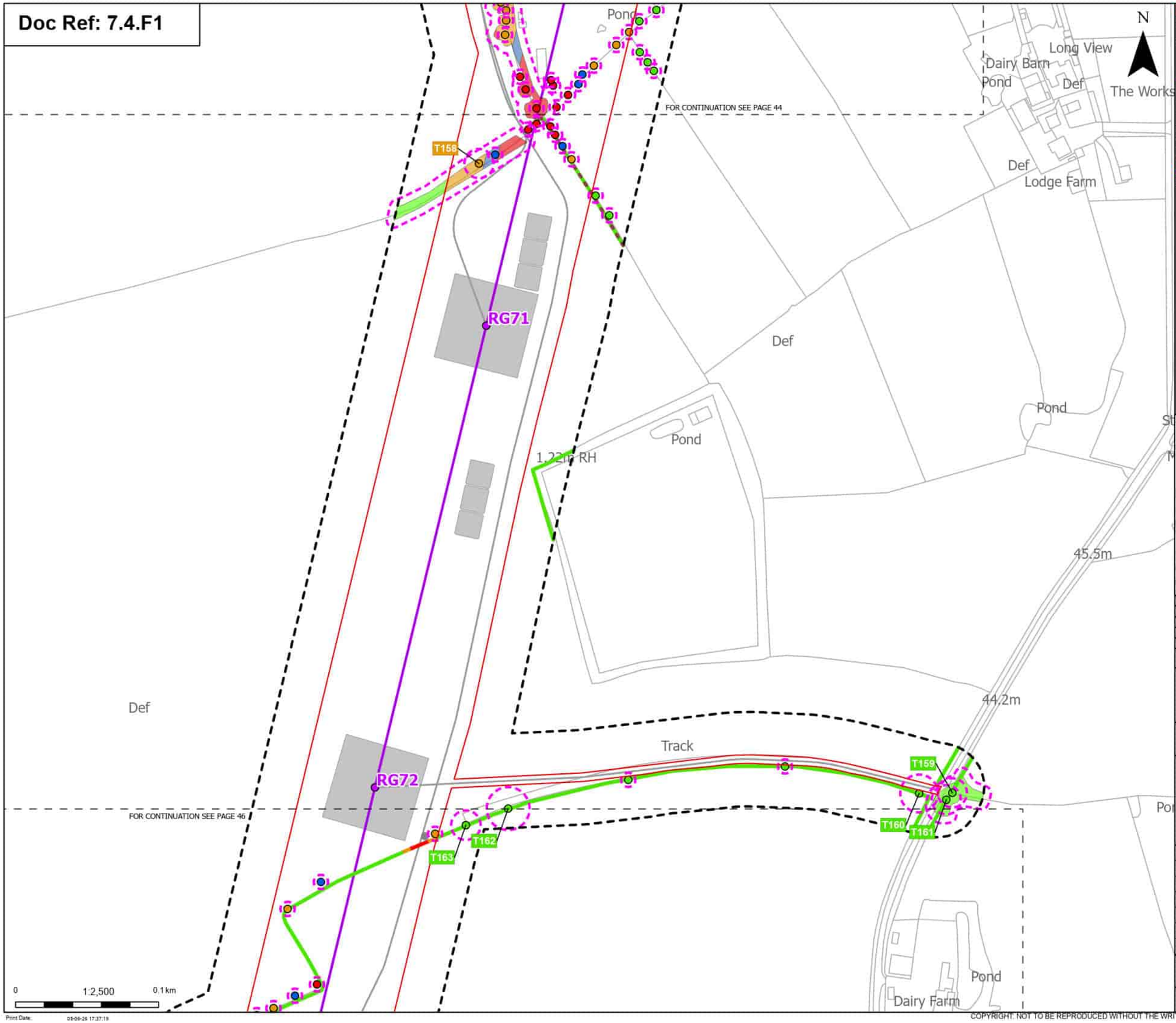

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Planning Inspectorate App Number: EN020027
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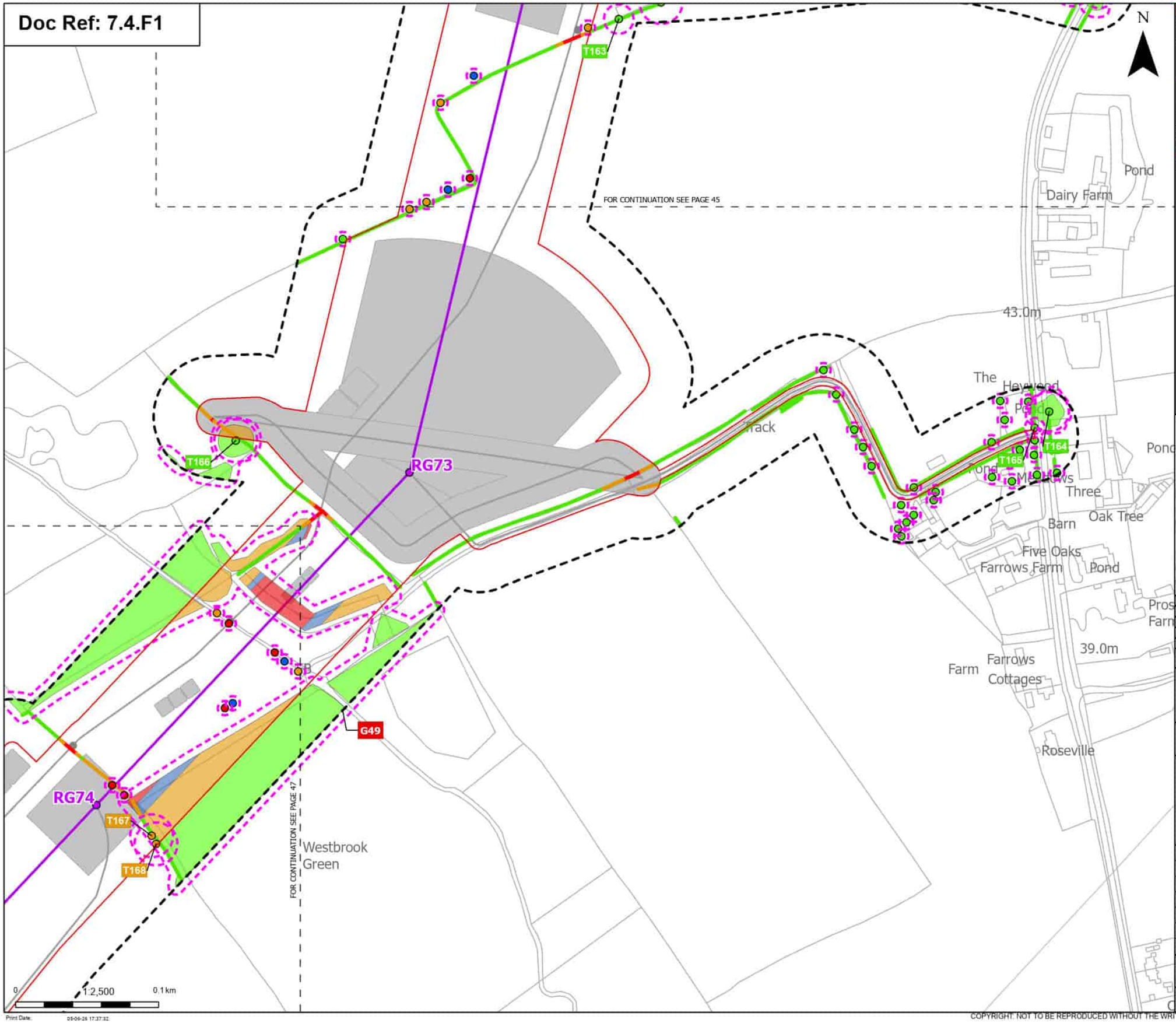

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PROJECT:
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Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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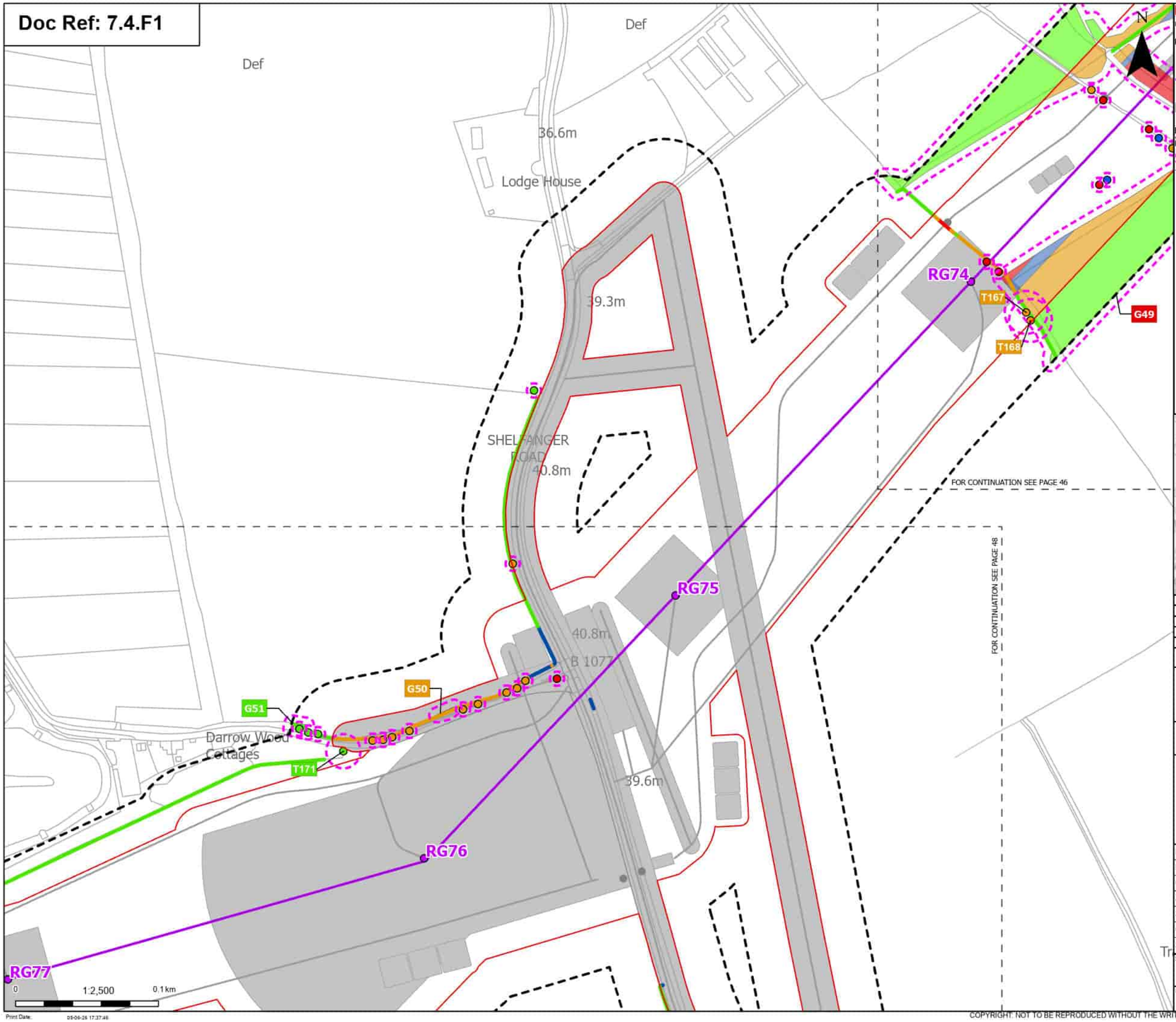

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Suitability Description:
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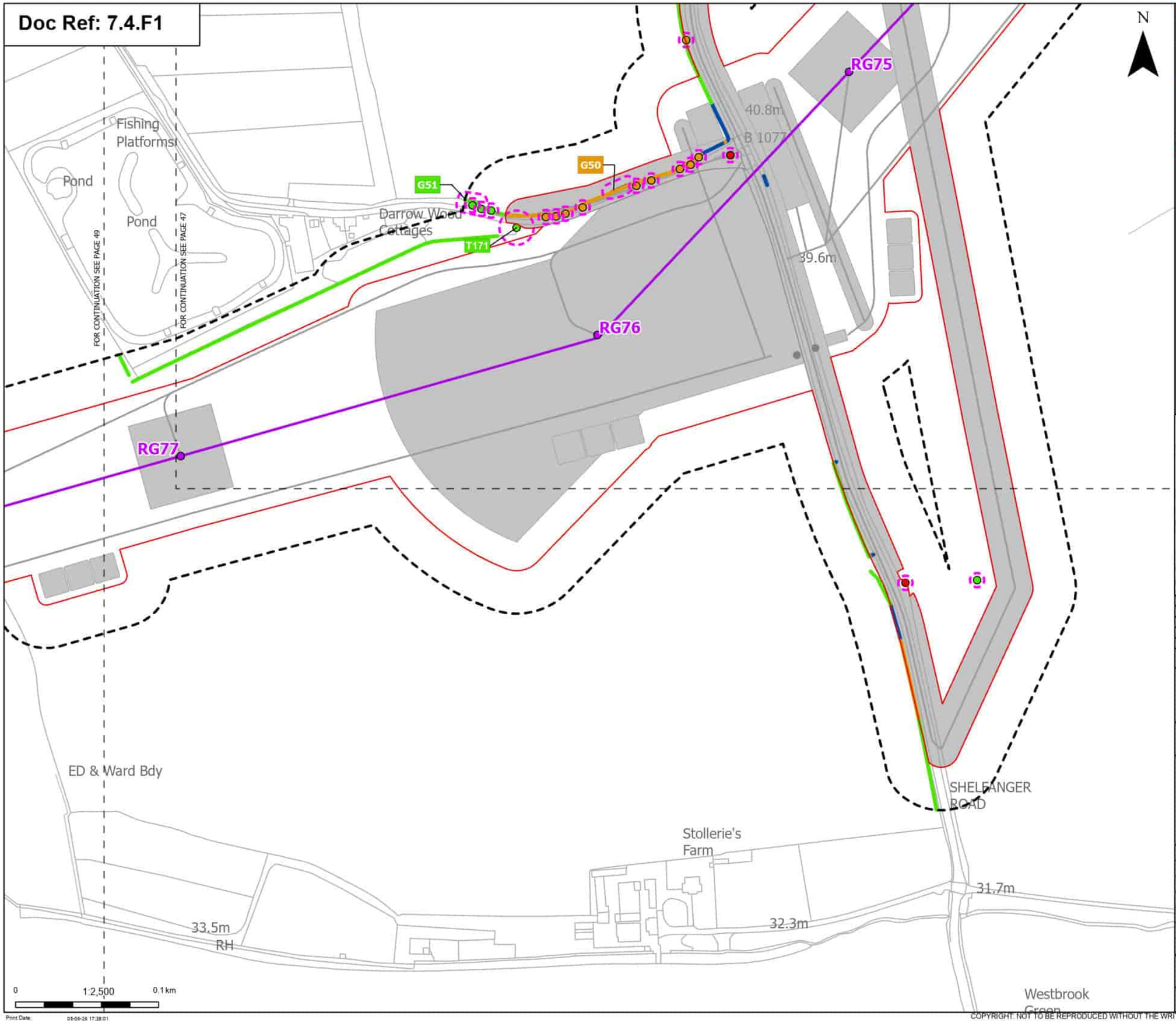

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:
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Suitability Description:
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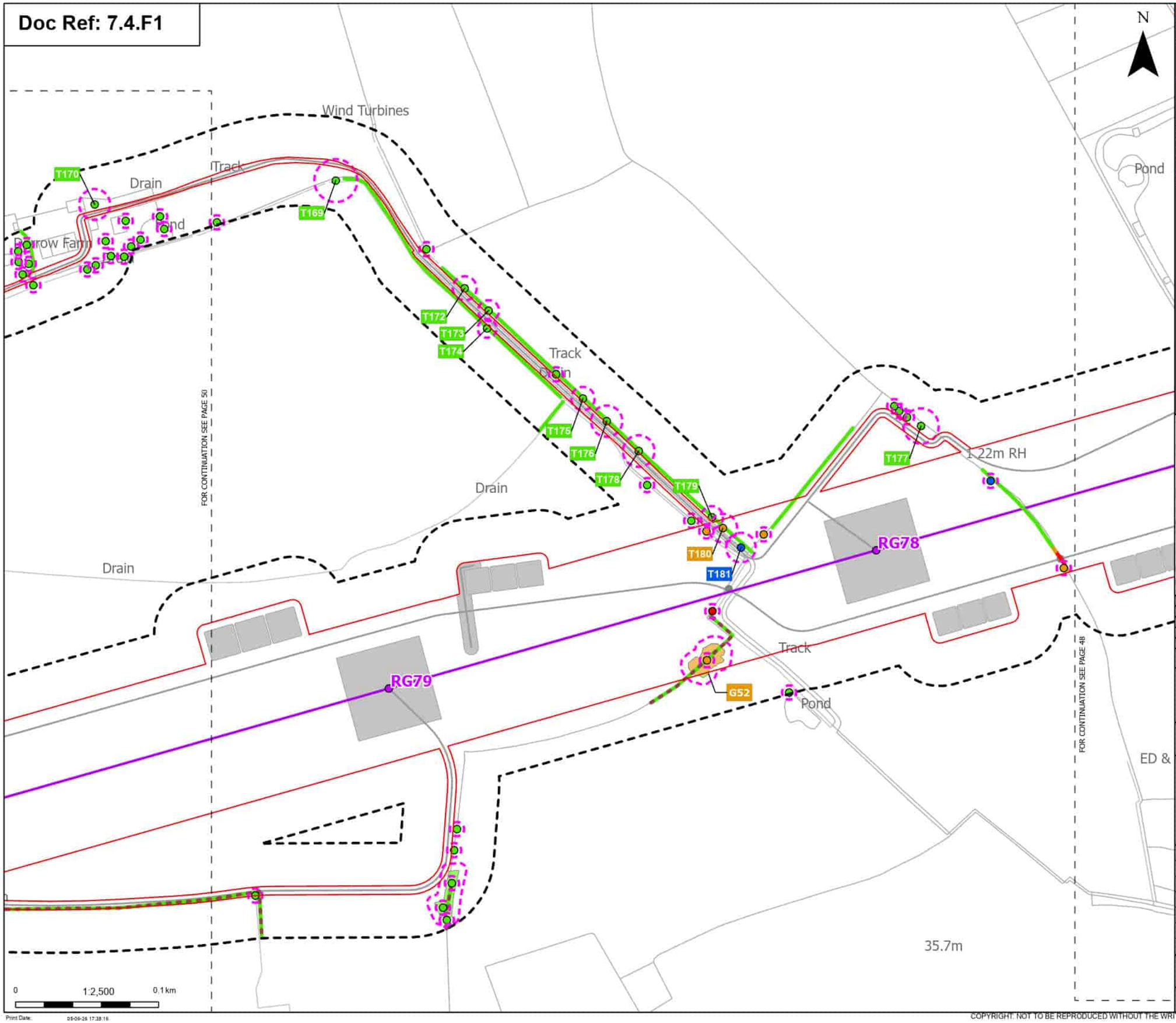

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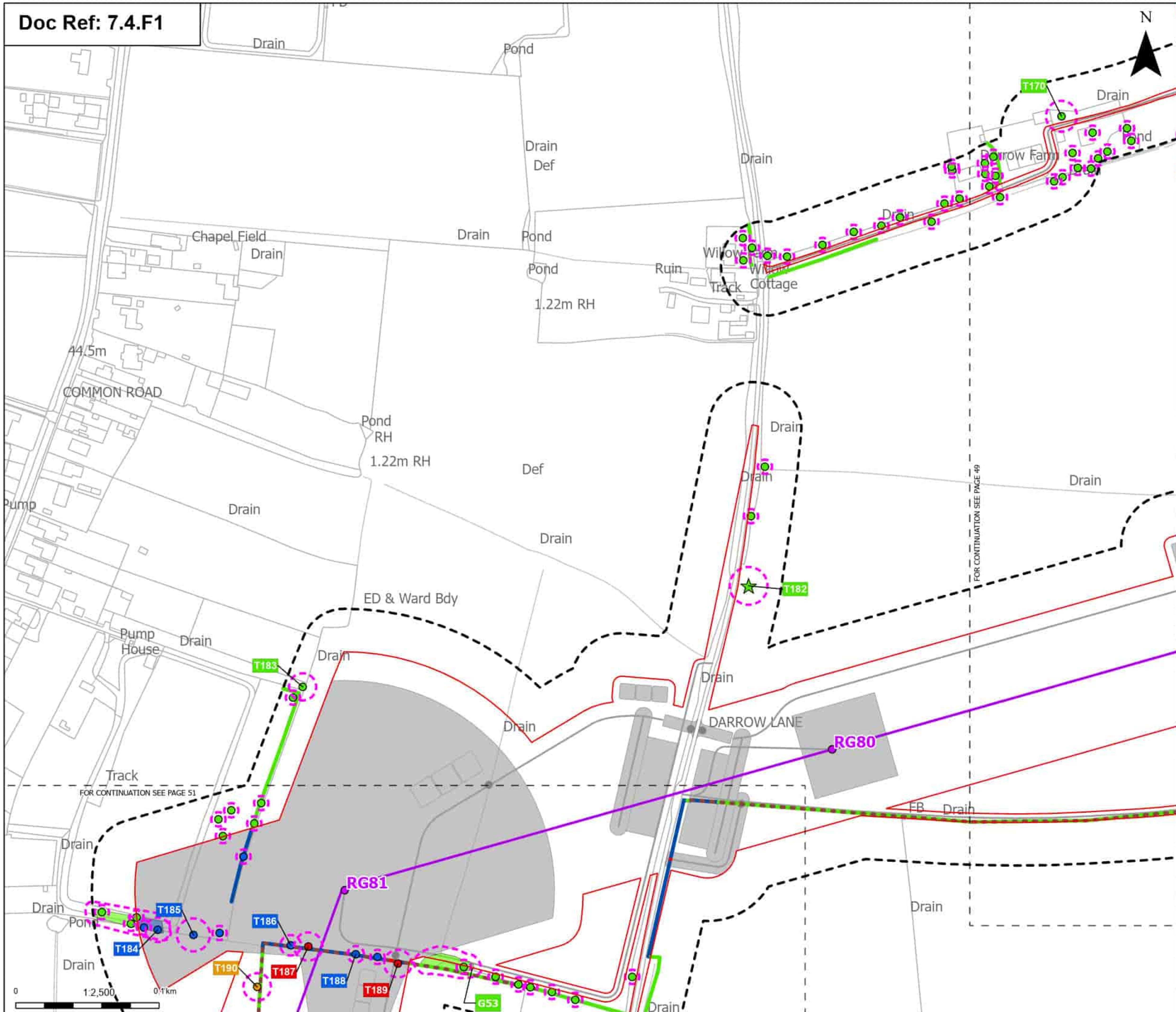

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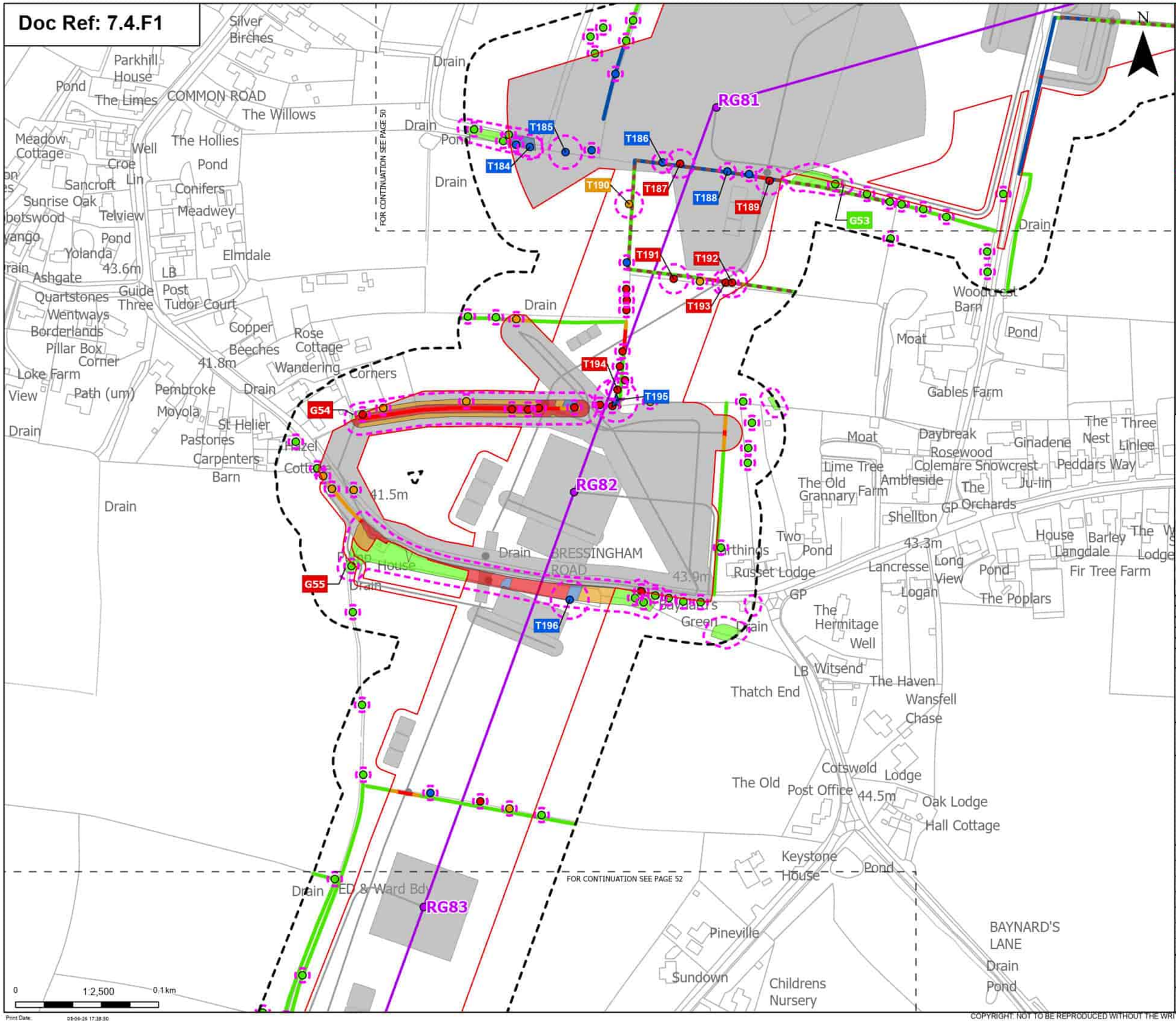

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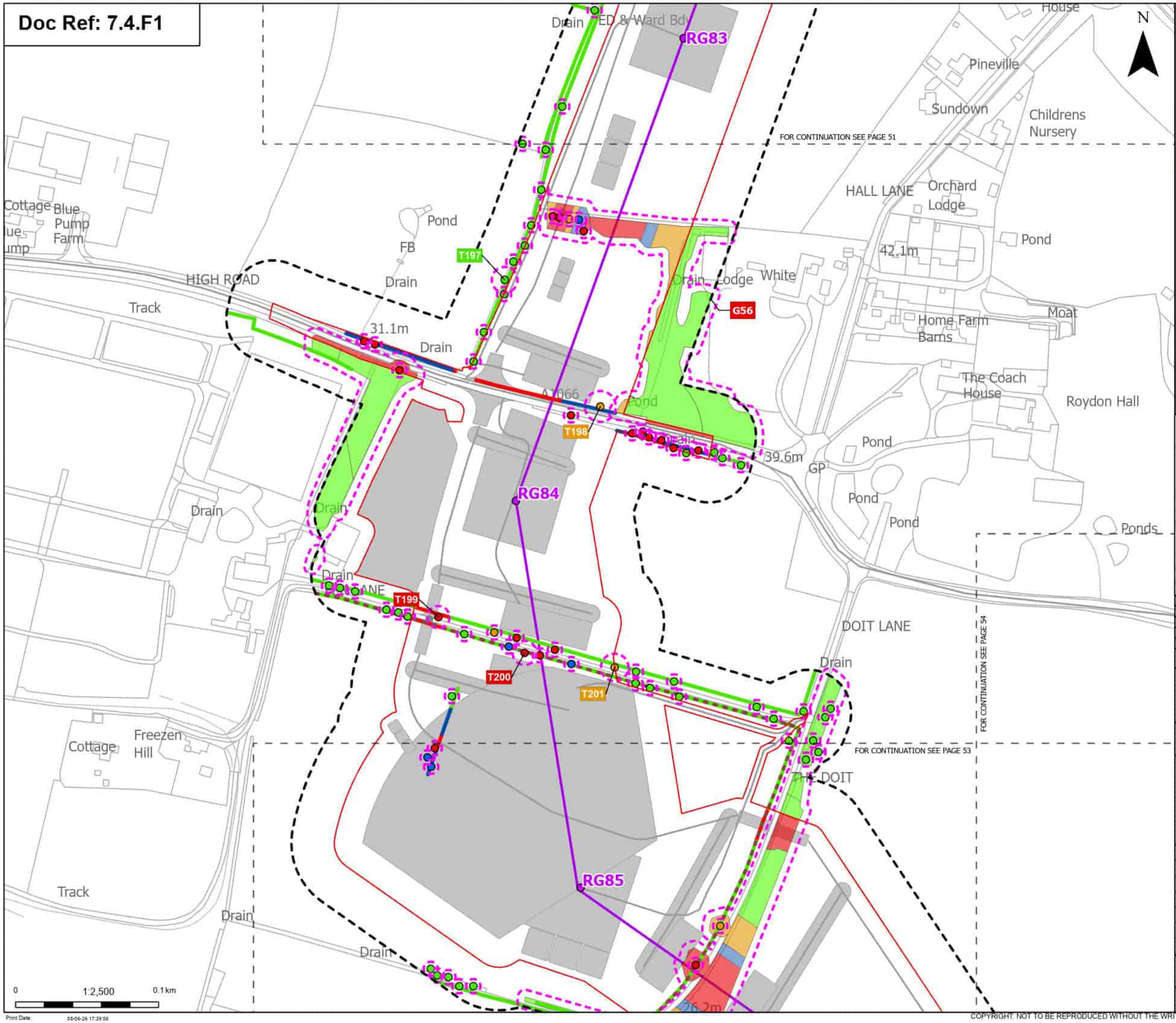

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Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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B	May 2026	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	May 26
Drawn	J. Acero Leon	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 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: B

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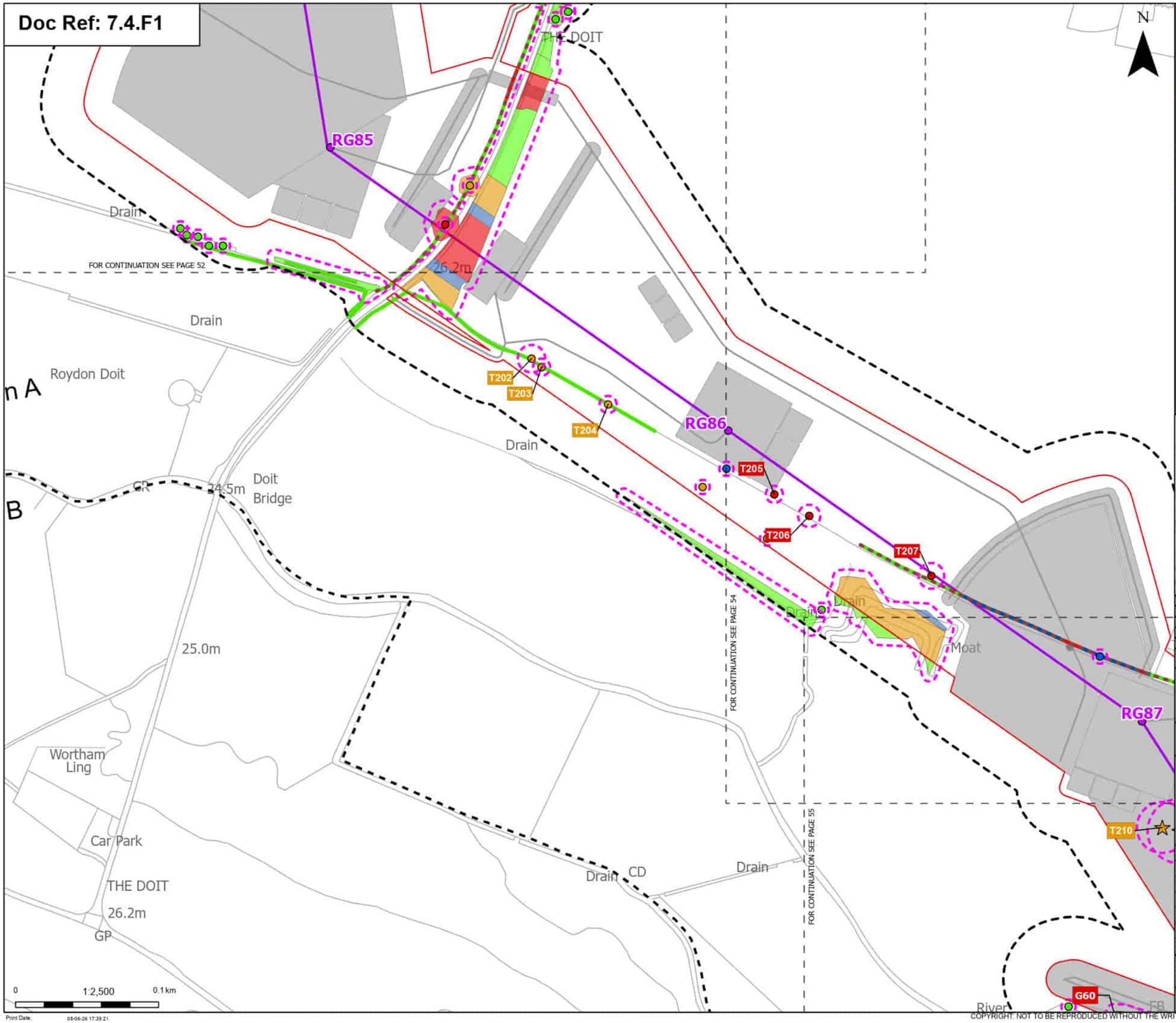

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Proposed project design details
Proposed standard lattice pylon location
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Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Potentially Affected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
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	May 26
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Approved	K. Burrows	Date	May 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

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

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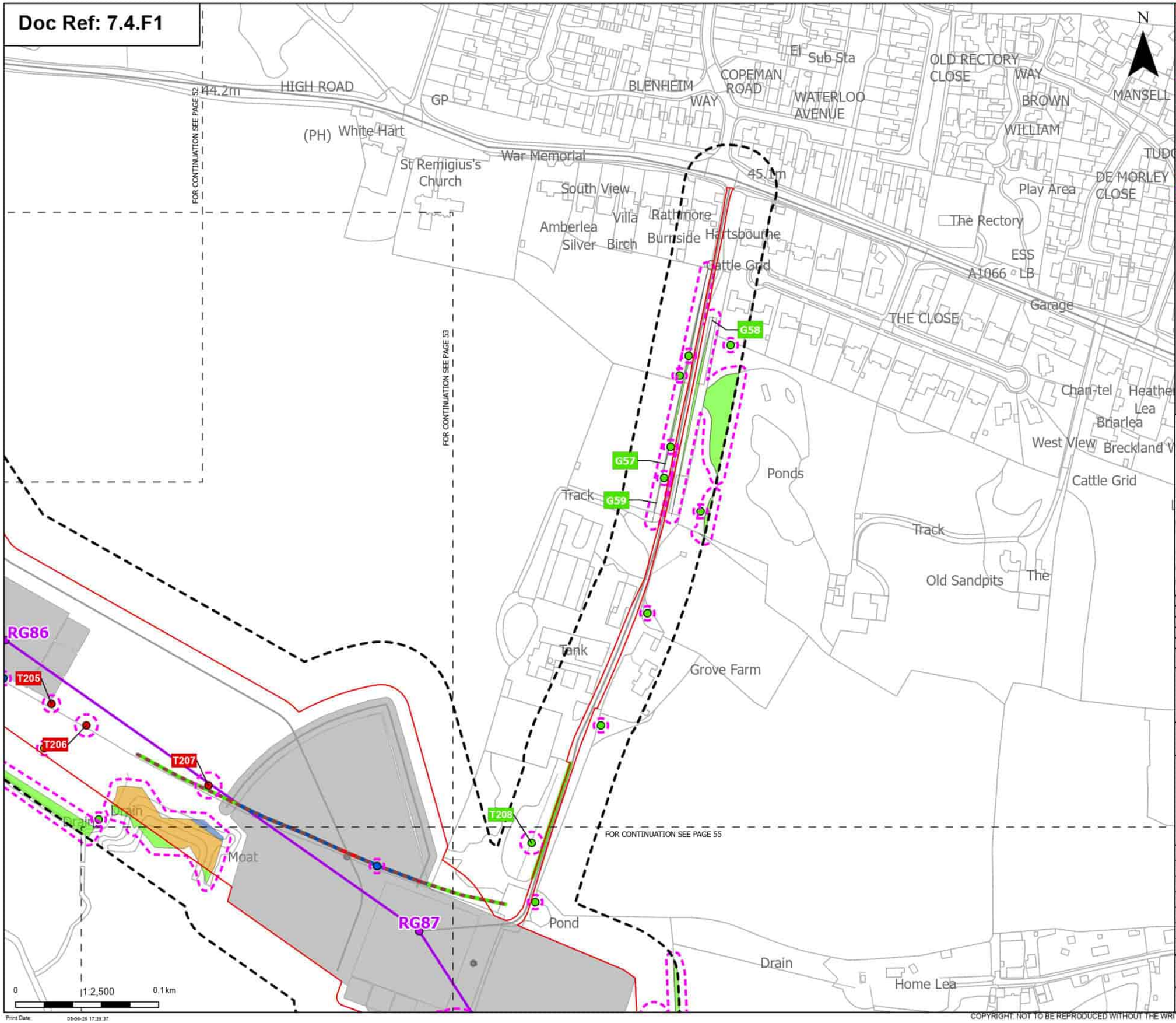

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Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

Suitability Description:
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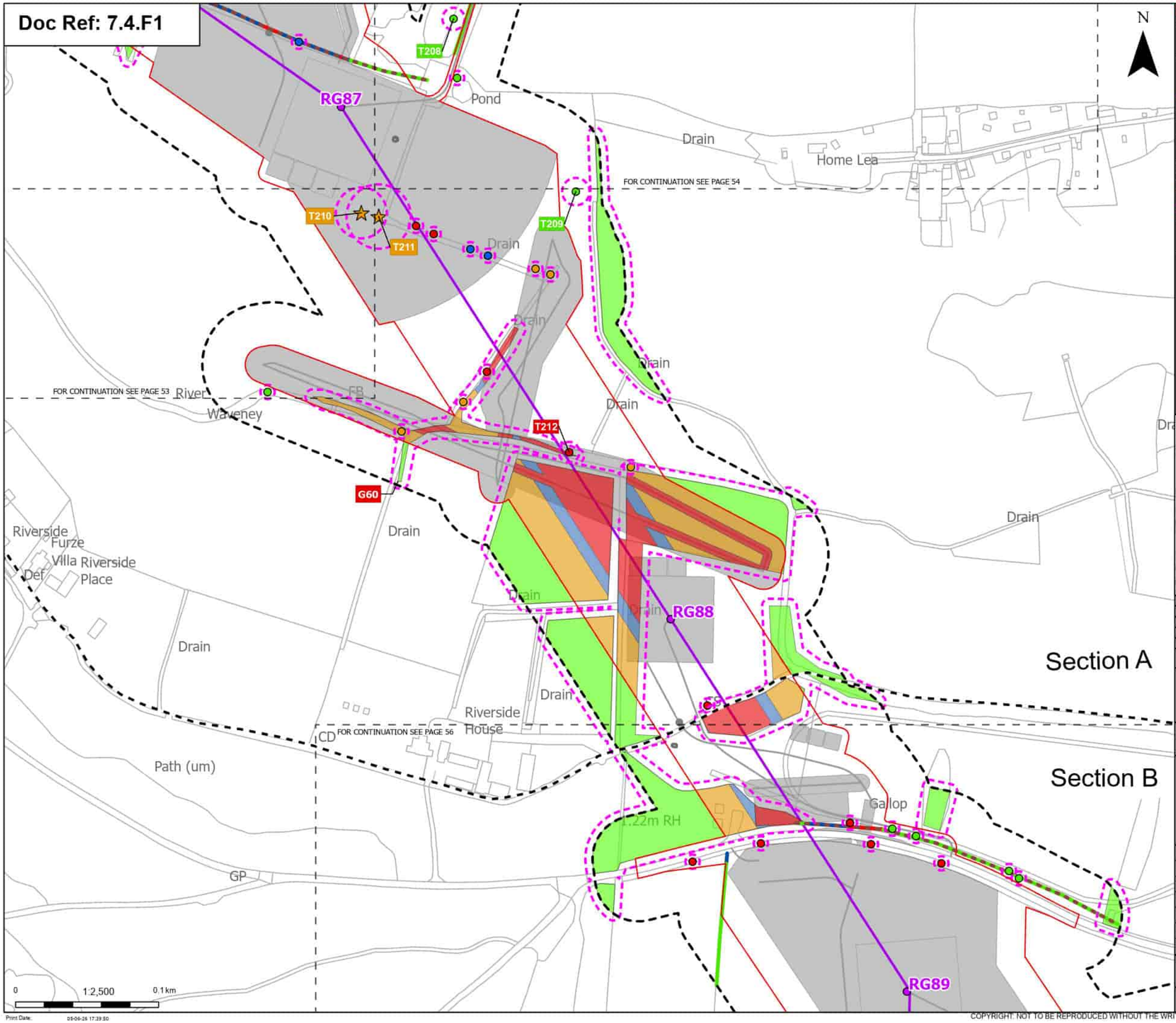

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Project section line

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Arboriculture Study Area
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Root protection area

Veteran Trees - Impact
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Trees - Impact
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Hedgerow - Impact
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Affected Managed
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Groups of trees - Impact
Removed
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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	May 26
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Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 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: B

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Section B

N

Gallop

122m RH

Drain

Star Cottage

Track

RG89

FOR CONTINUATION SEE PAGE 55

Ward Bdy

Def

FB

Pond

Drain

Drain RH

RH

RG90

FOR CONTINUATION SEE PAGE 57

0 1:2,500 0.1 km

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Root protection area

Trees - Impact
Removed
Affected Managed
Unaffected

Hedgerow - Impact
Removed
Affected Managed
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	May 26
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Scale:	1:2,500	Datum:	AOD
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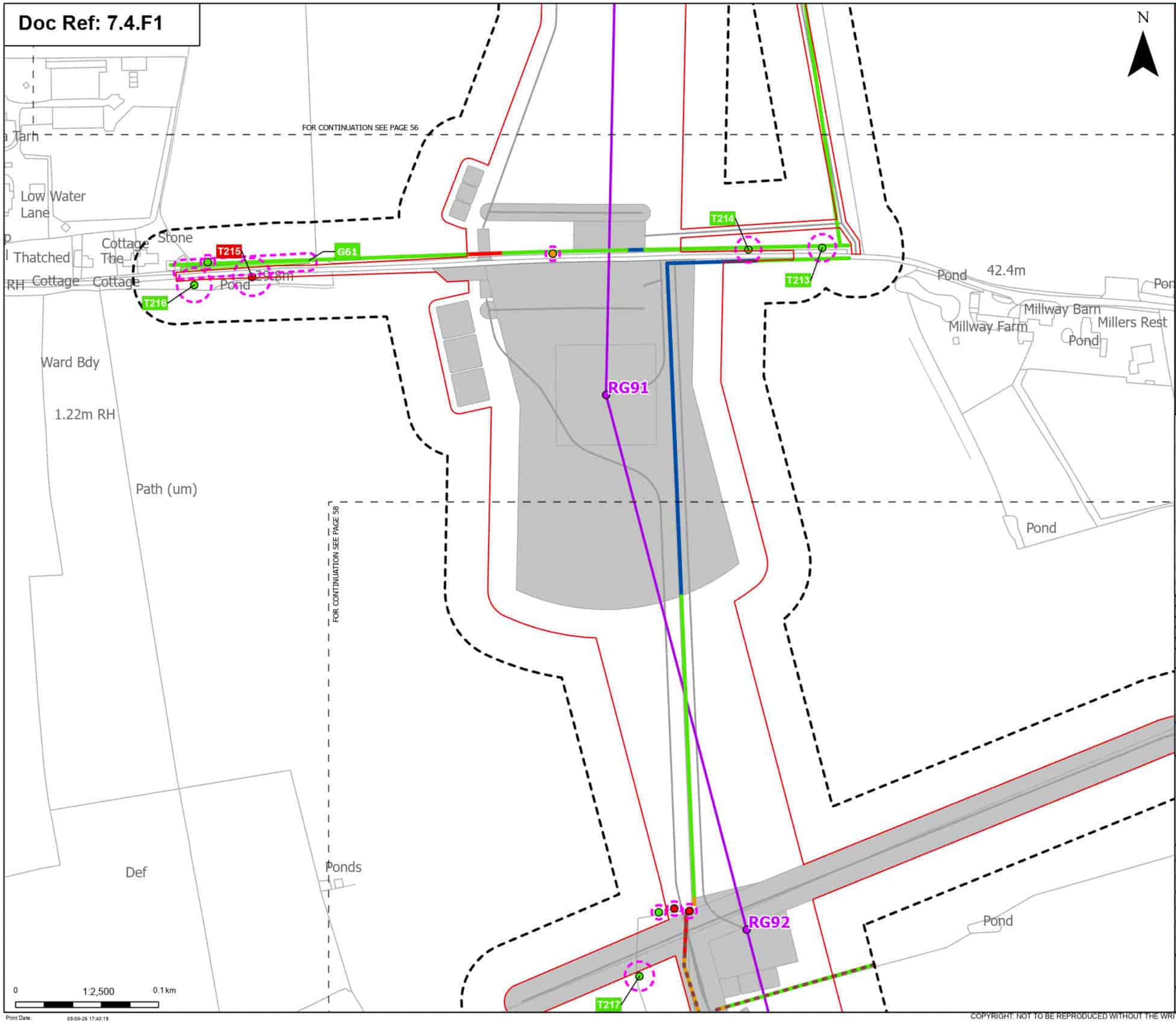

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Proposed project design details
Proposed standard lattice pylon location
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Trees - Impact
Removed
Potentially Affected
Unaffected

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

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

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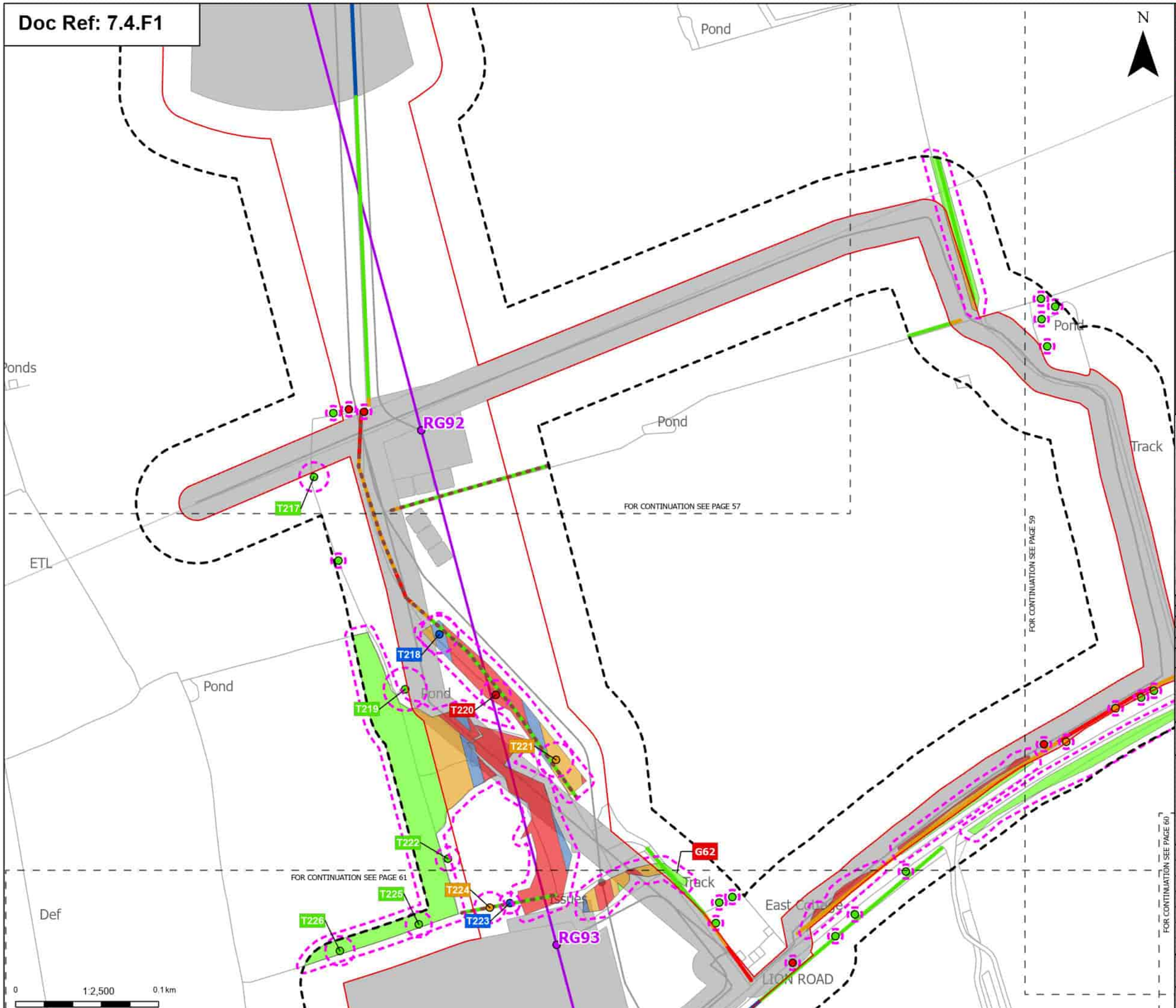

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Proposed project design details
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Proposed overhead line alignment
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Important Hedgerows
Root protection area

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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Unaffected

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

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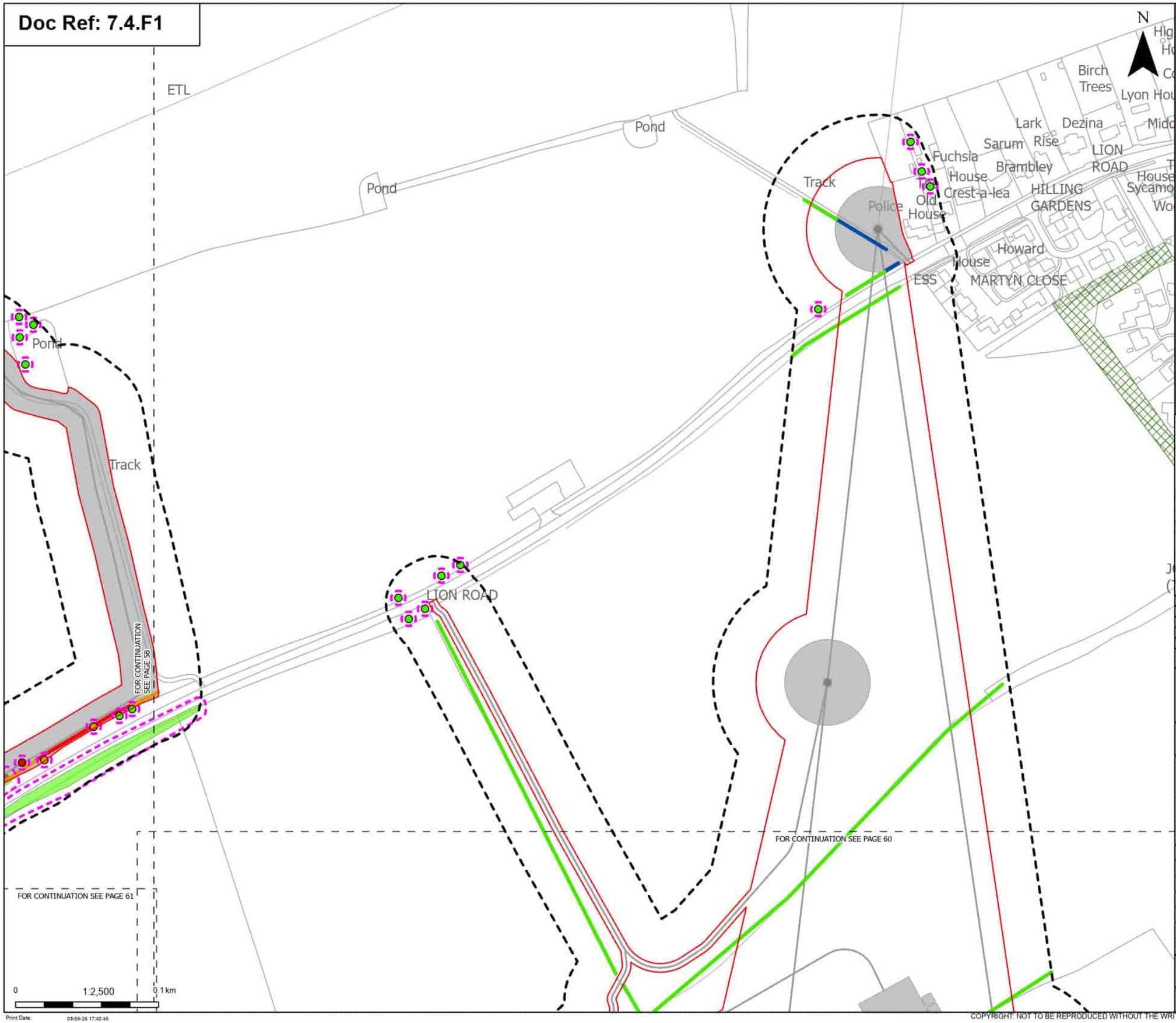

Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
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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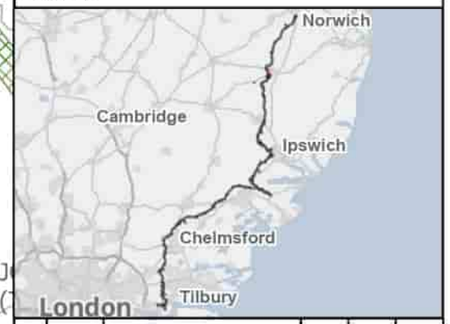

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PROJECT:
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Planning Inspectorate App Number: EN020027
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Designed	M. Watson	Date	May 26
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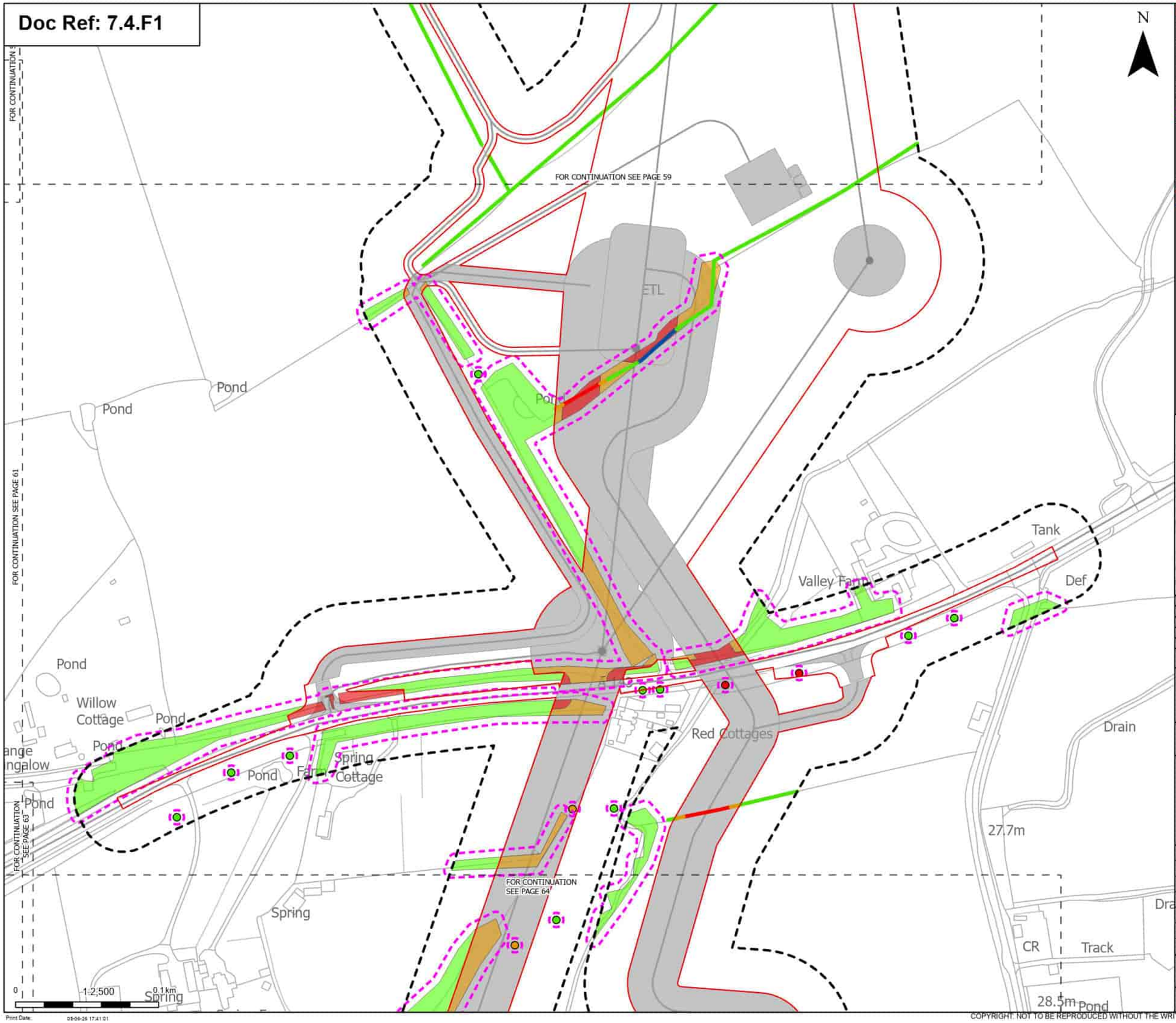

Order Limits
Sheet index cutline

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
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Potentially Affected
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PROJECT:
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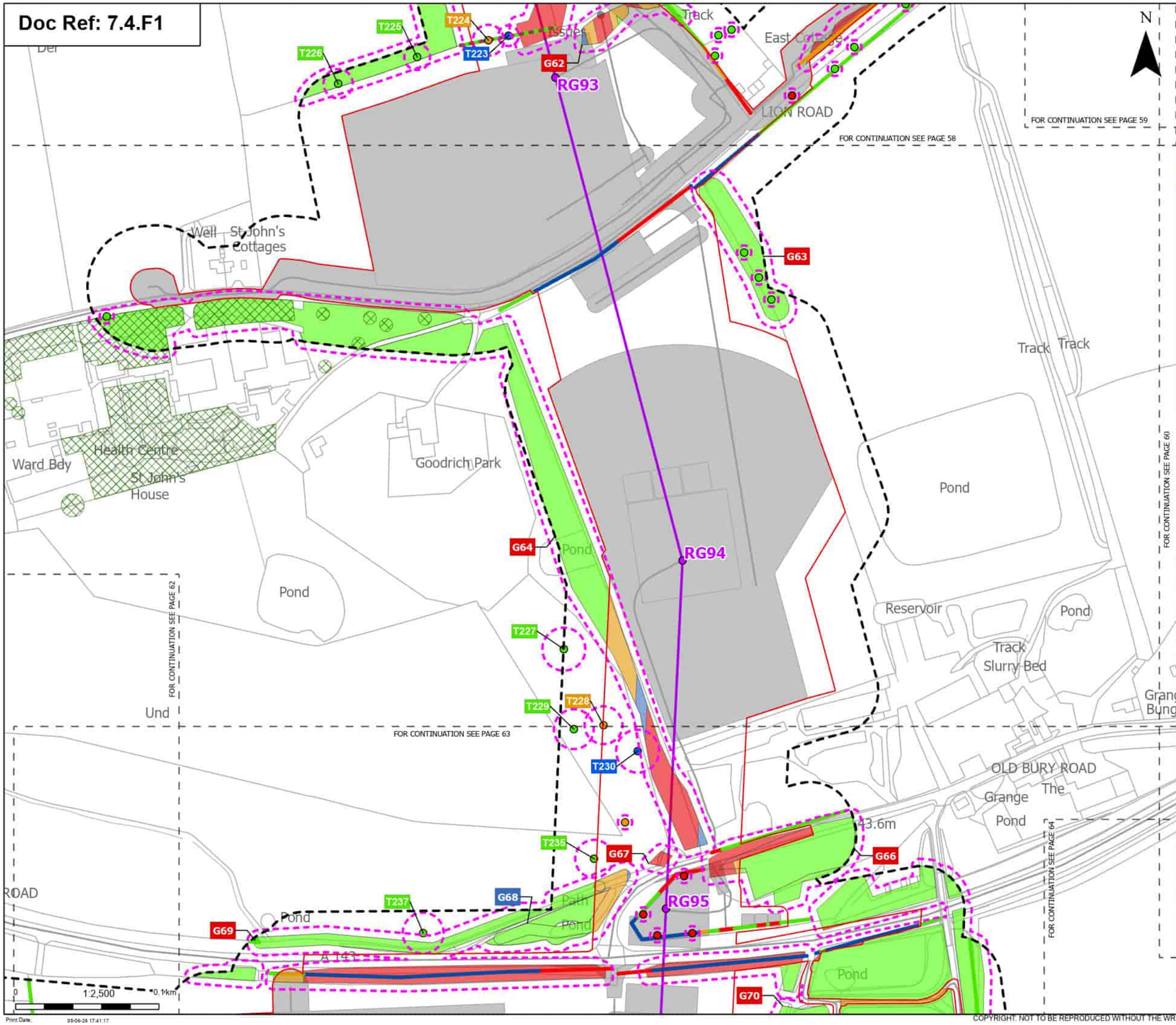

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- Important Hedgerows
- TPO group of trees
- Root protection area

Trees - Impact
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- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
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PROJECT: Norwich to Tilbury

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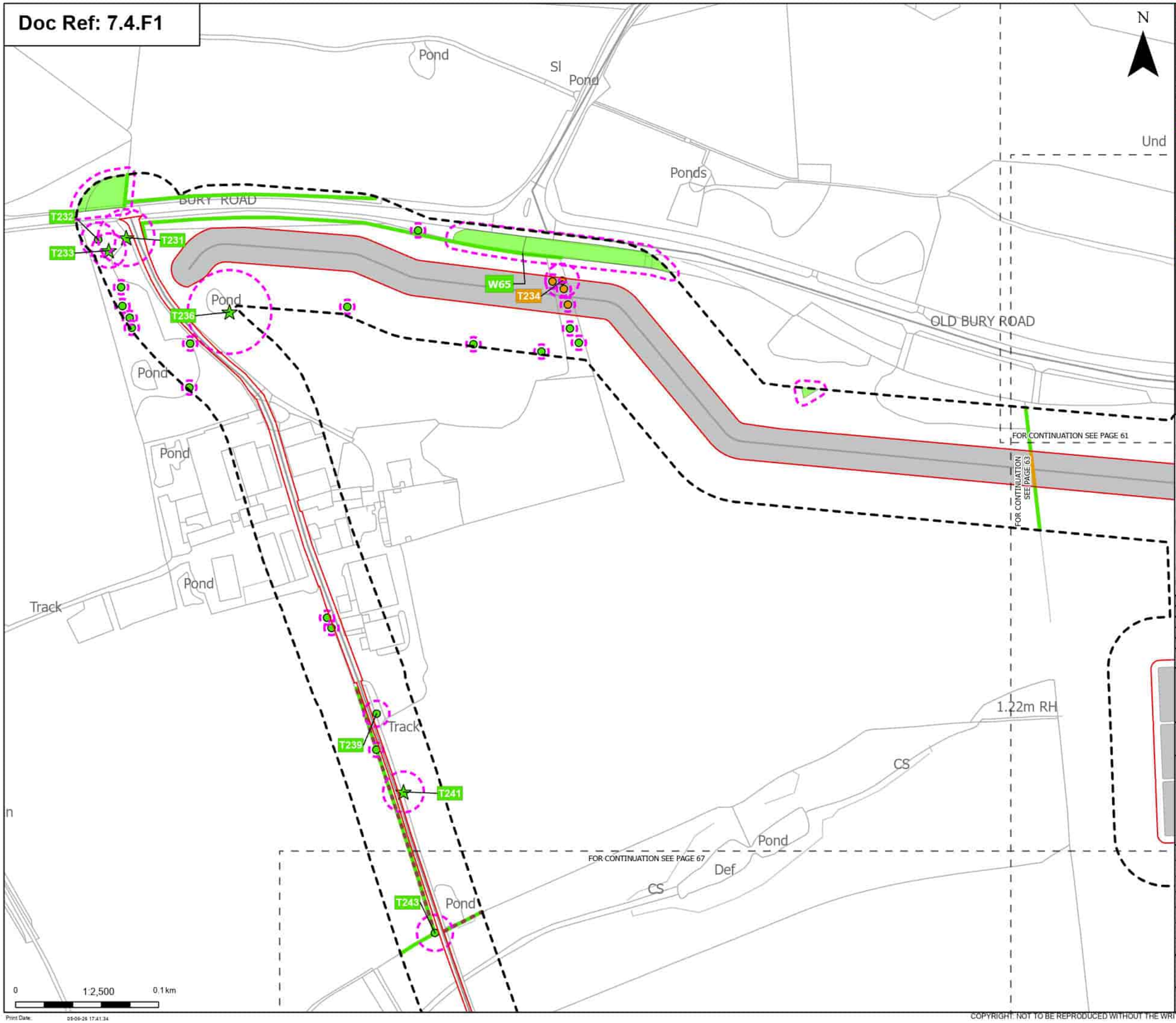

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Root protection area

Veteran Trees - Impact

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Trees - Impact

Potentially Affected

Unaffected

Hedgerow - Impact

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

Suitability Description:

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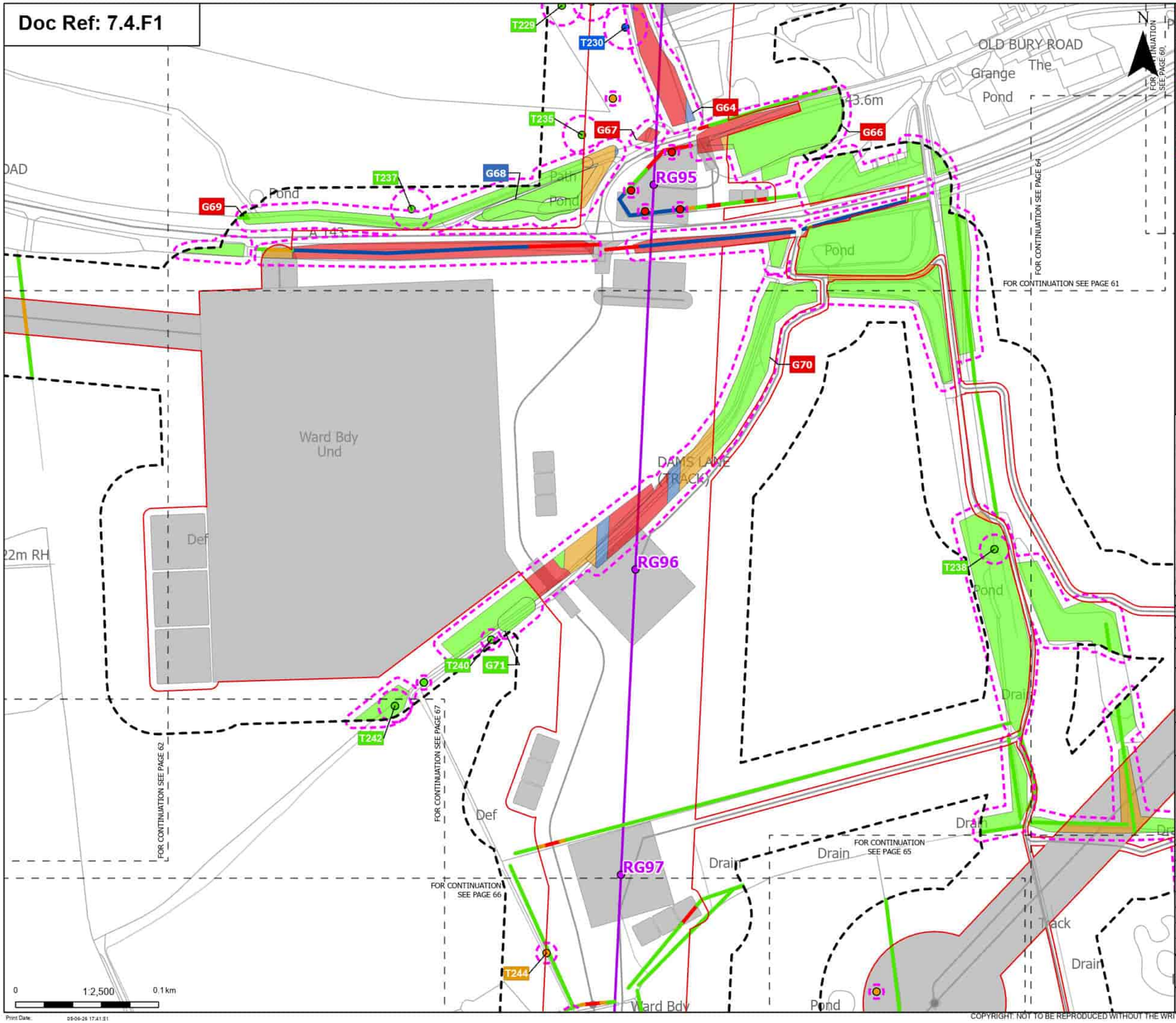

Order Limits
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Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

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
- Affected Managed
- Potentially Affected
- Unaffected

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

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

nationalgrid

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

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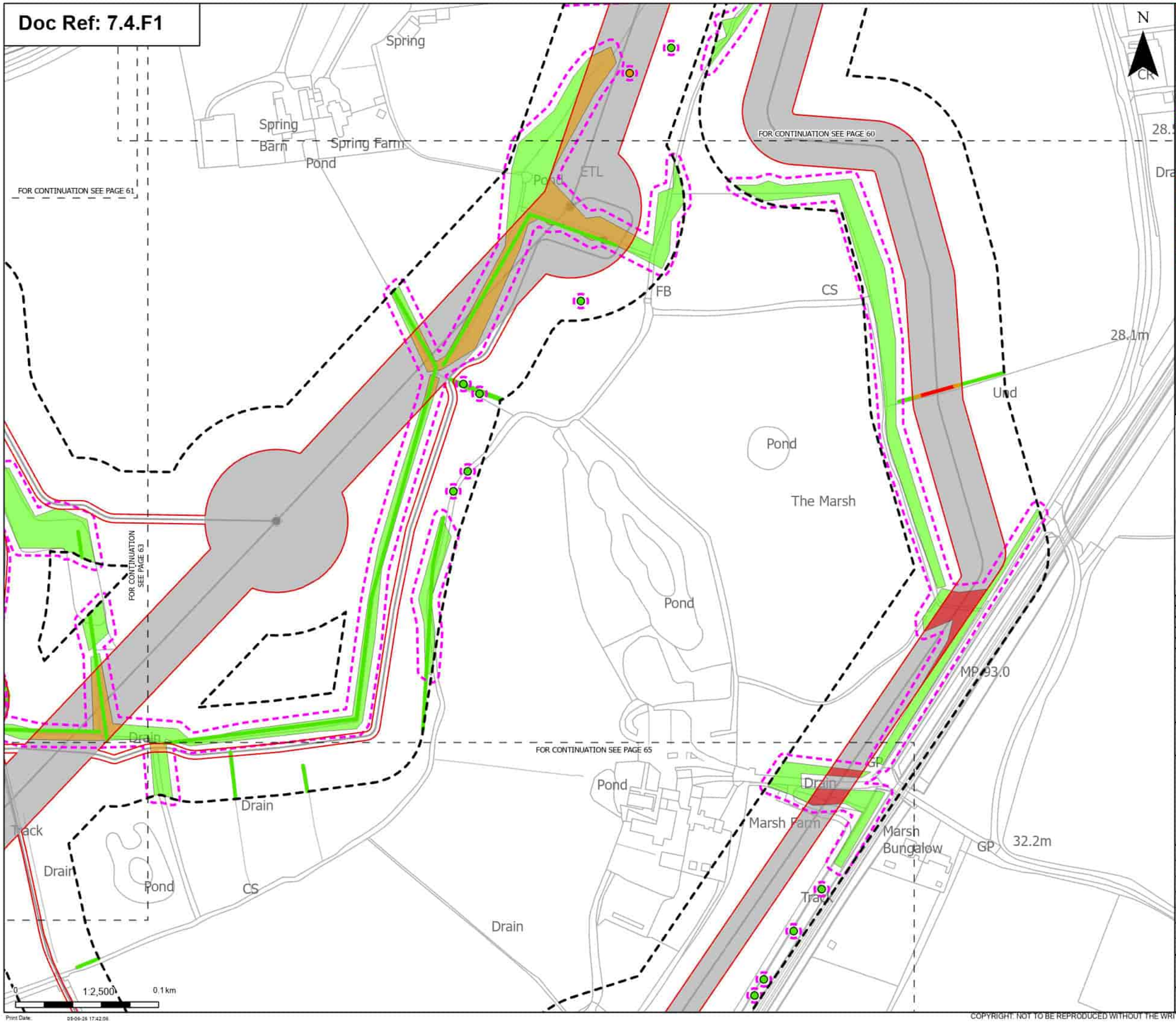

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Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

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)

Title:

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

Suitability Description:

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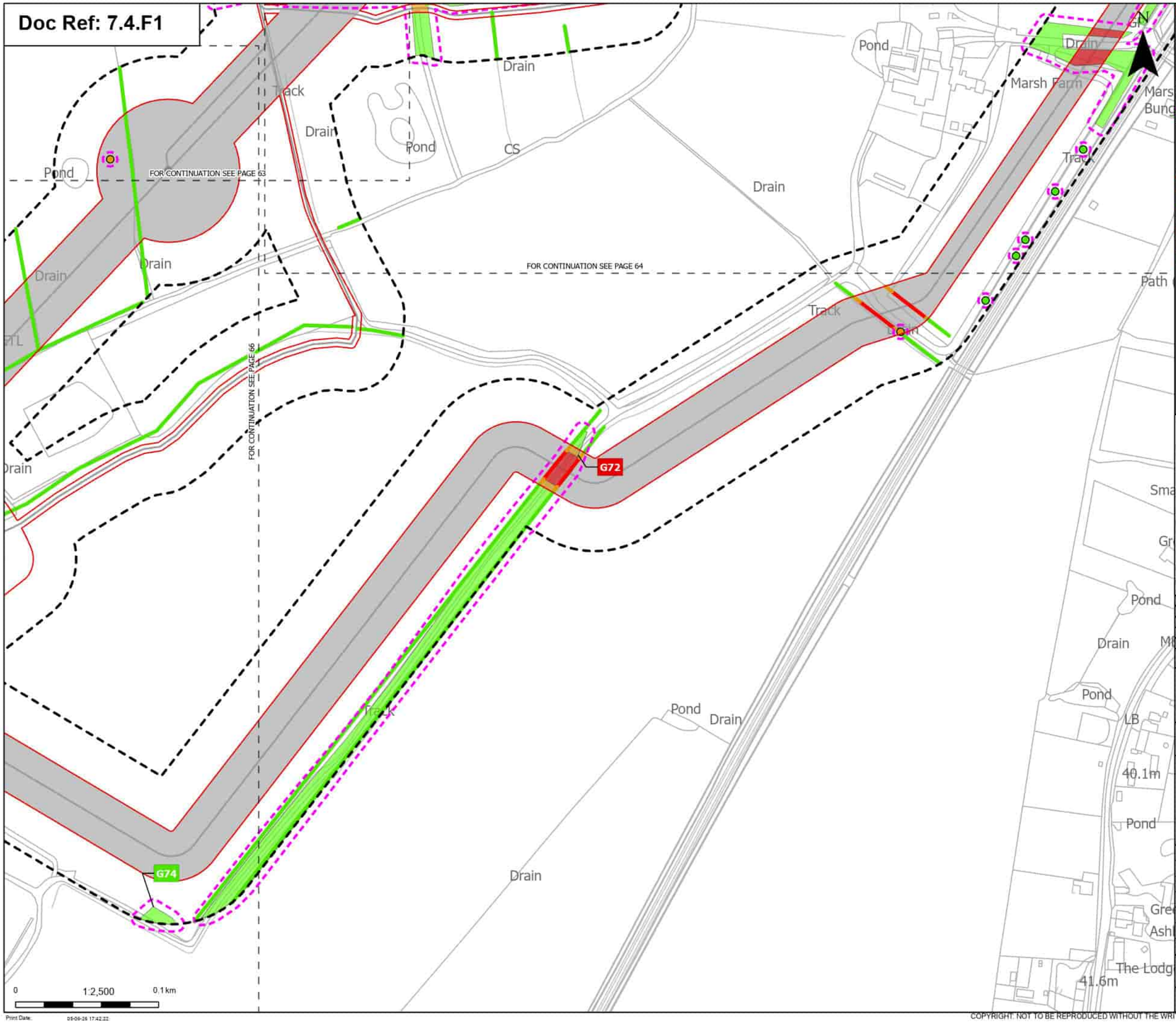

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Sheet index cutline

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

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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:
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Title:
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Approved	K. Burrows	Date	May 26
Scale:	1:2,500	Datum:	AOD
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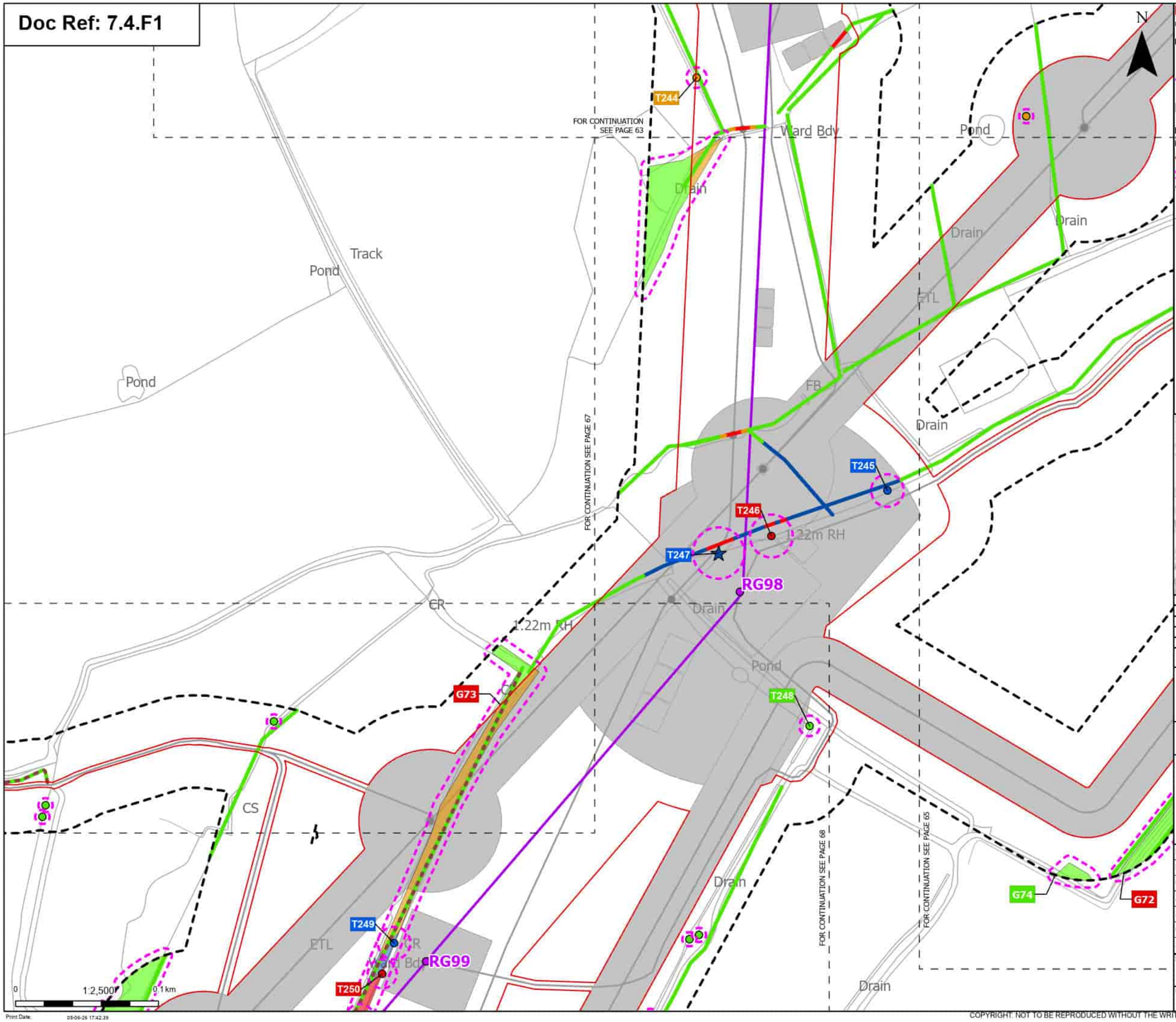

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Important Hedgerows
Root protection area

Veteran Trees - Impact
Affected Managed

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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PROJECT: Norwich to Tilbury

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

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

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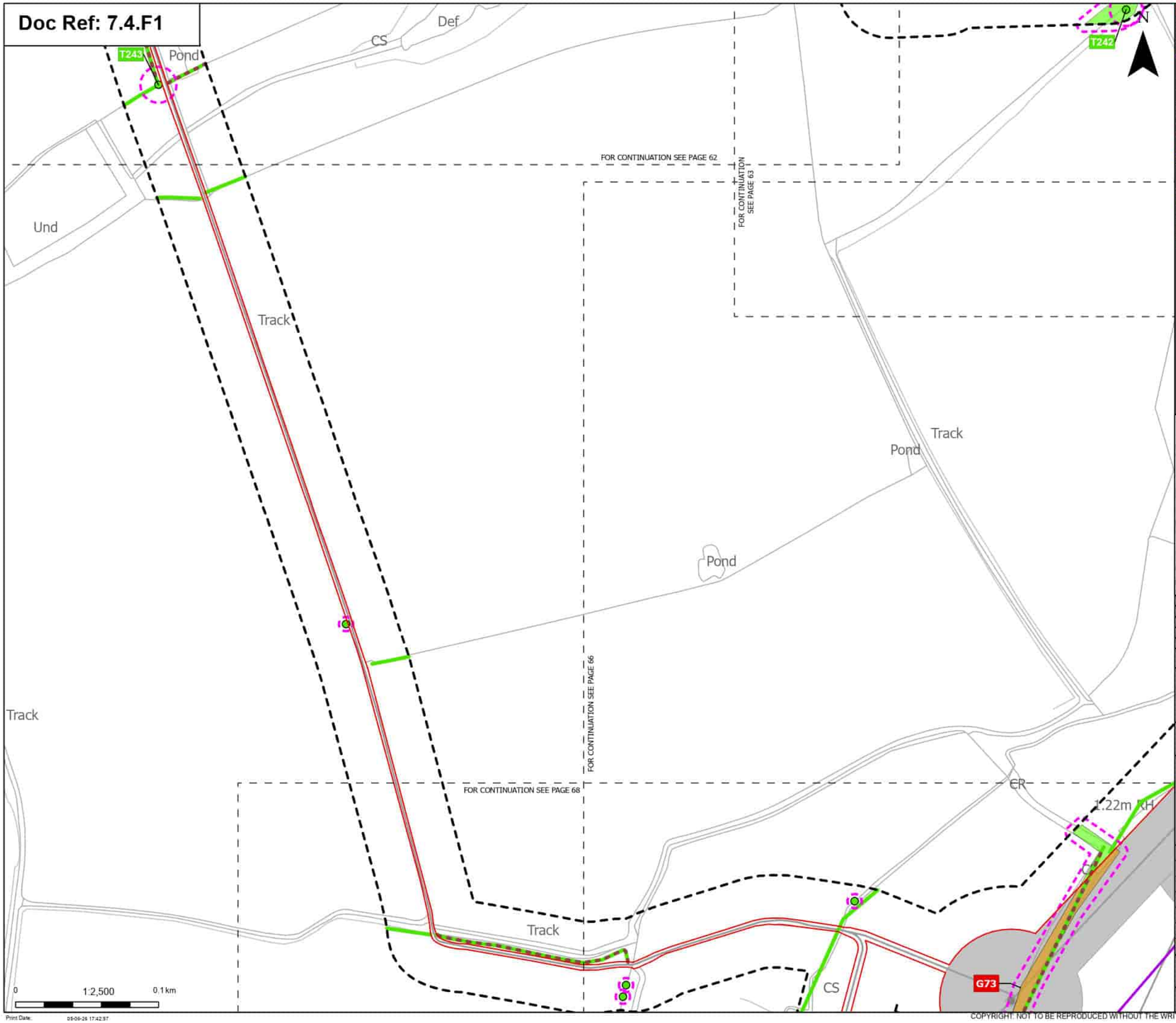

Order Limits

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Proposed project design details

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Unaffected

Hedgerow - Impact

Unaffected

Groups of trees - Impact

Potentially Affected

Unaffected

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

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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	May 26
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Approved	K. Burrows	Date	May 26
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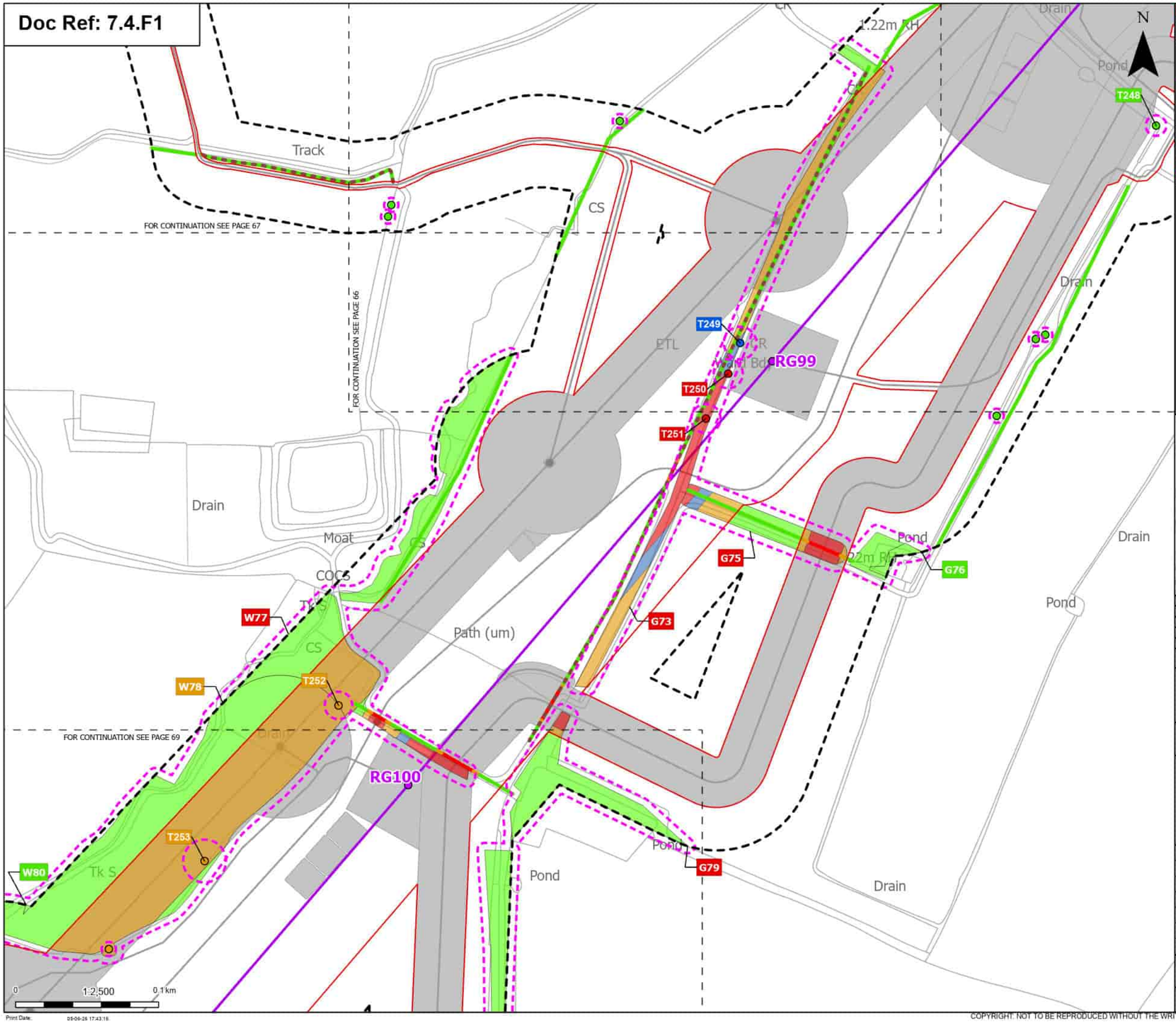

Order Limits
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Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

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

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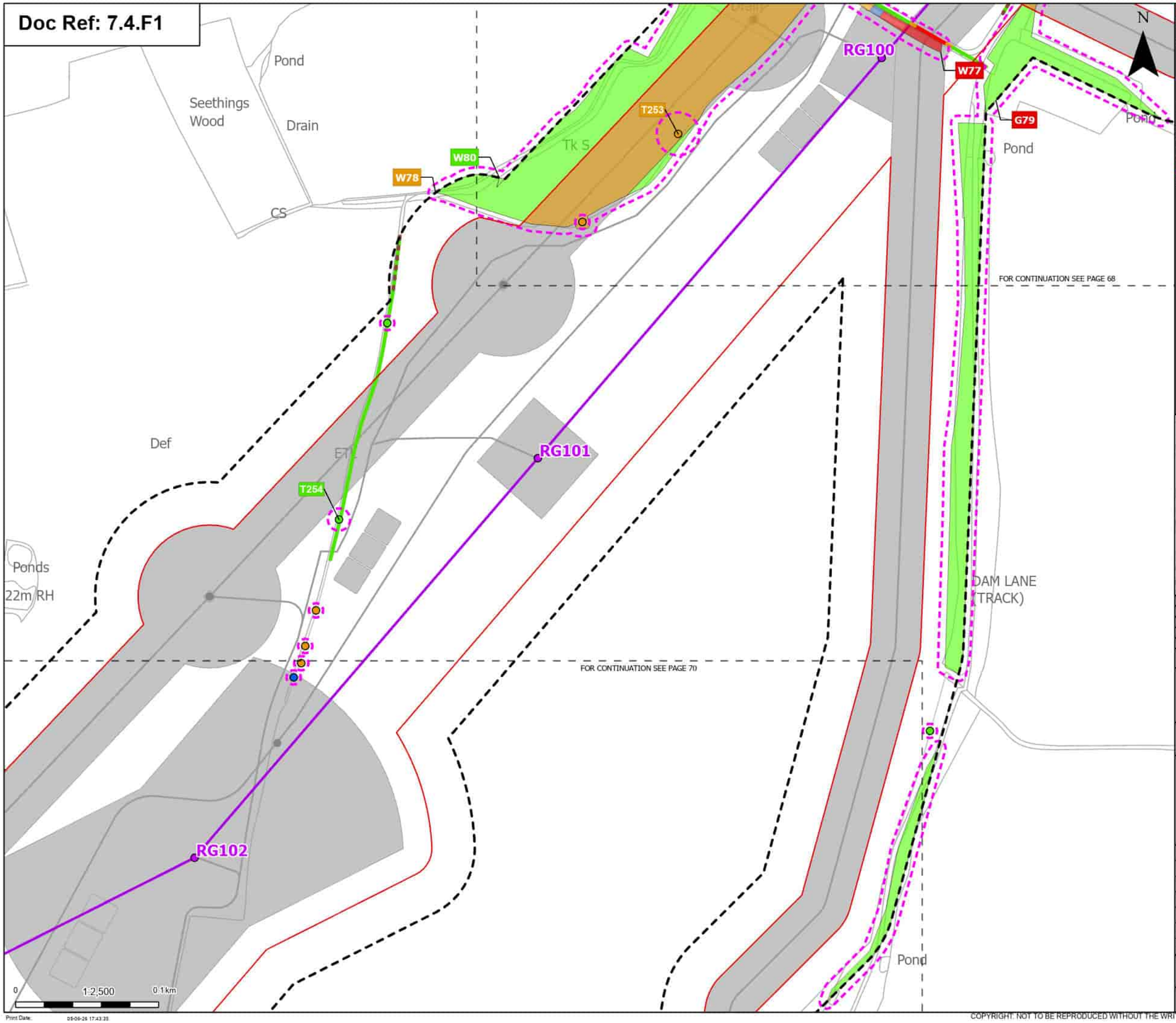

Order Limits
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Proposed project design details
- Proposed standard lattice pylon location
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Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

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

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

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PROJECT: Norwich to Tilbury

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

Title:
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Original Size:	A3	Grid:	OS
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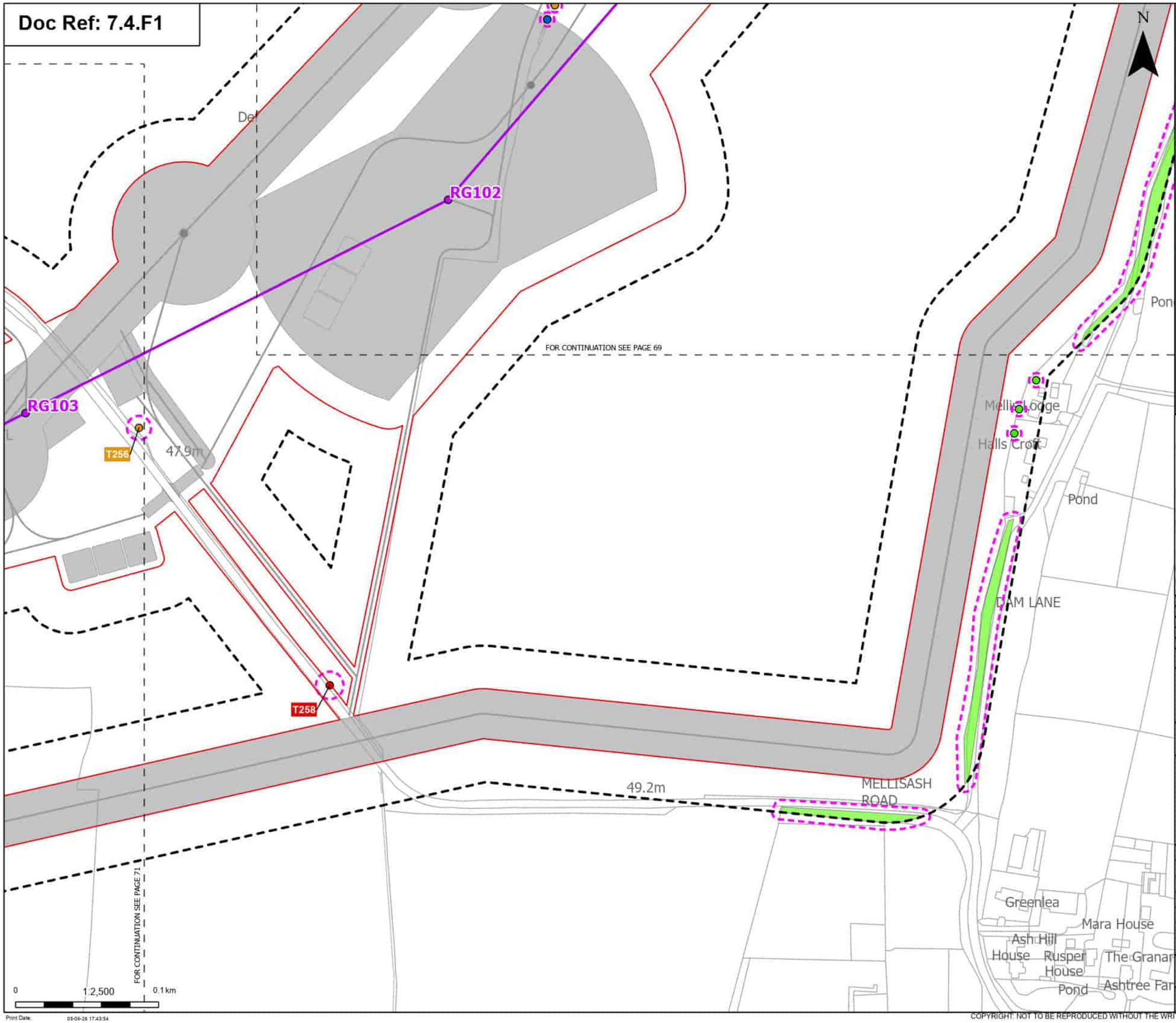

Order Limits

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

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

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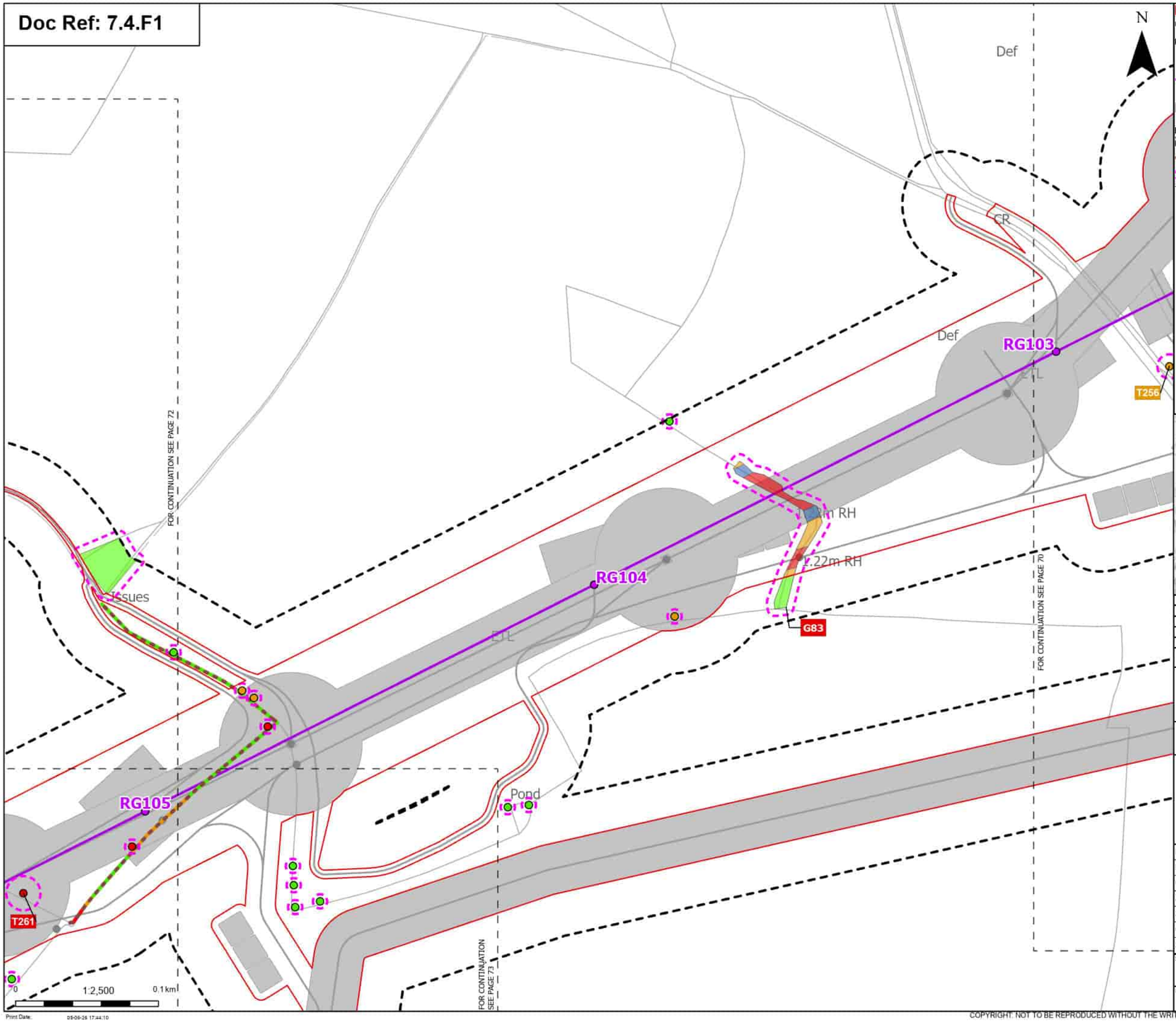

Order Limits
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- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

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

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PROJECT: Norwich to Tilbury

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

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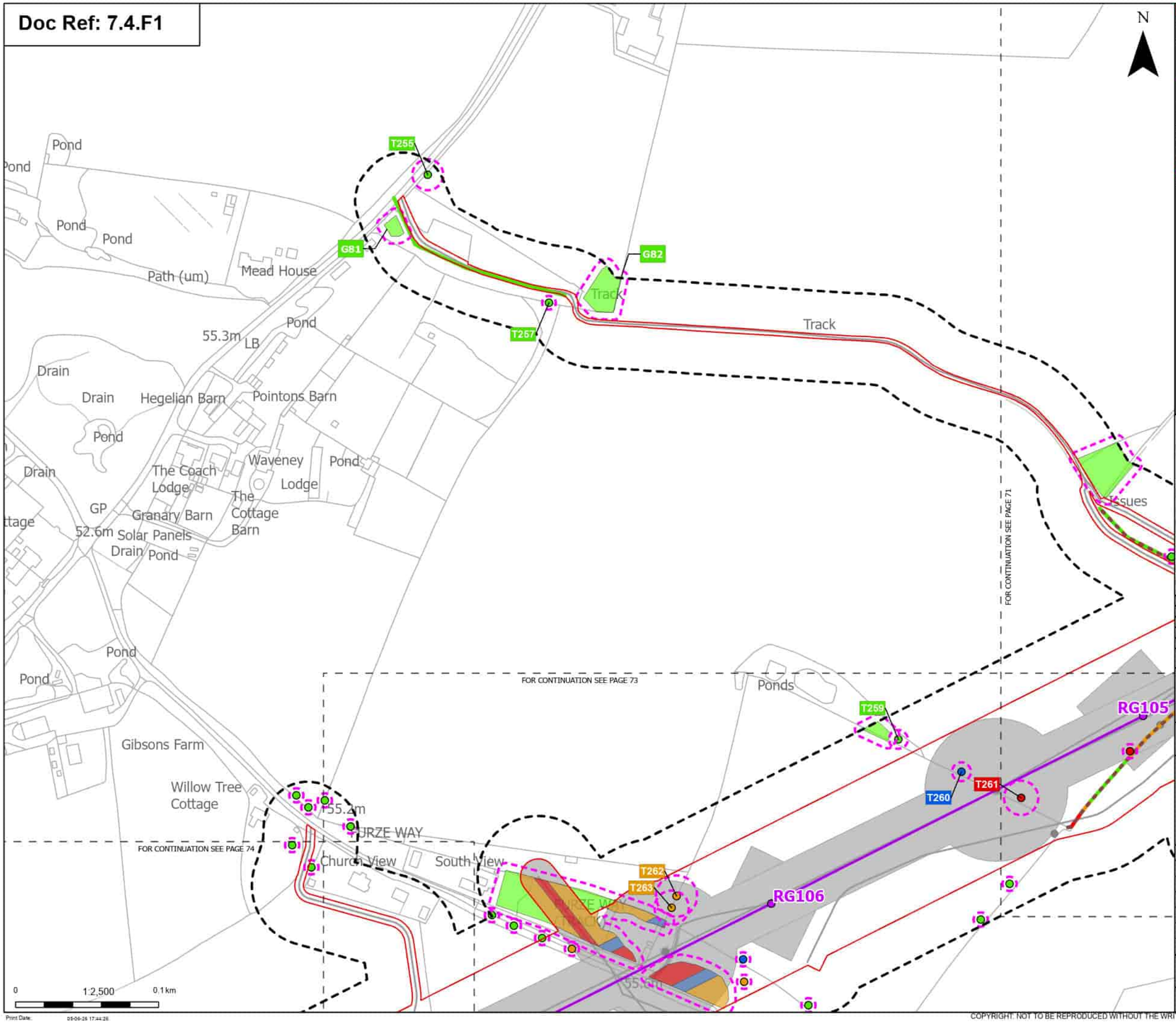

Order Limits
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Unaffected

Hedgerow - Impact
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Potentially Affected
Unaffected

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

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Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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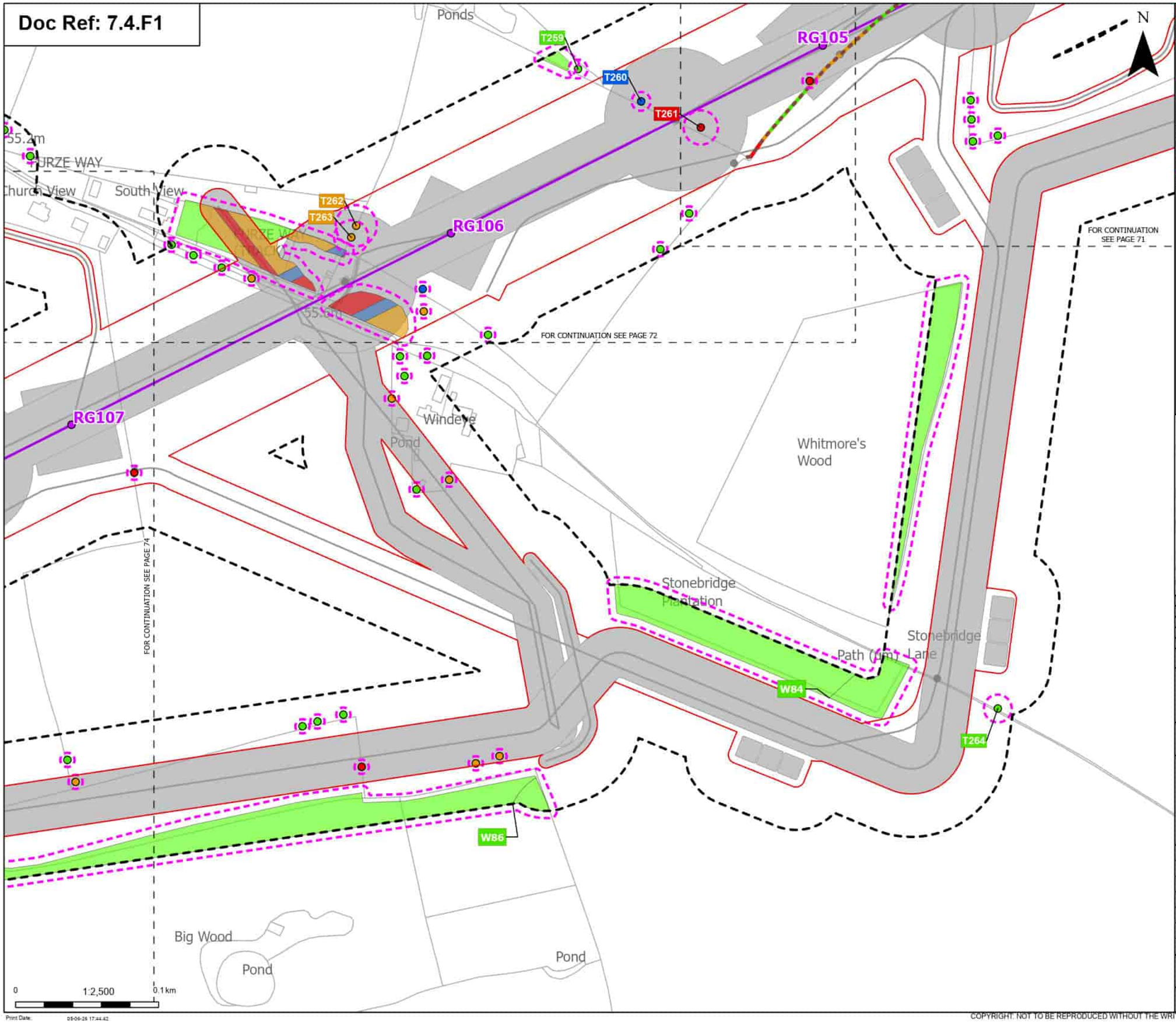

Order Limits
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Unaffected

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	May 2026	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	May 26
Drawn	J. Acero Leon	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
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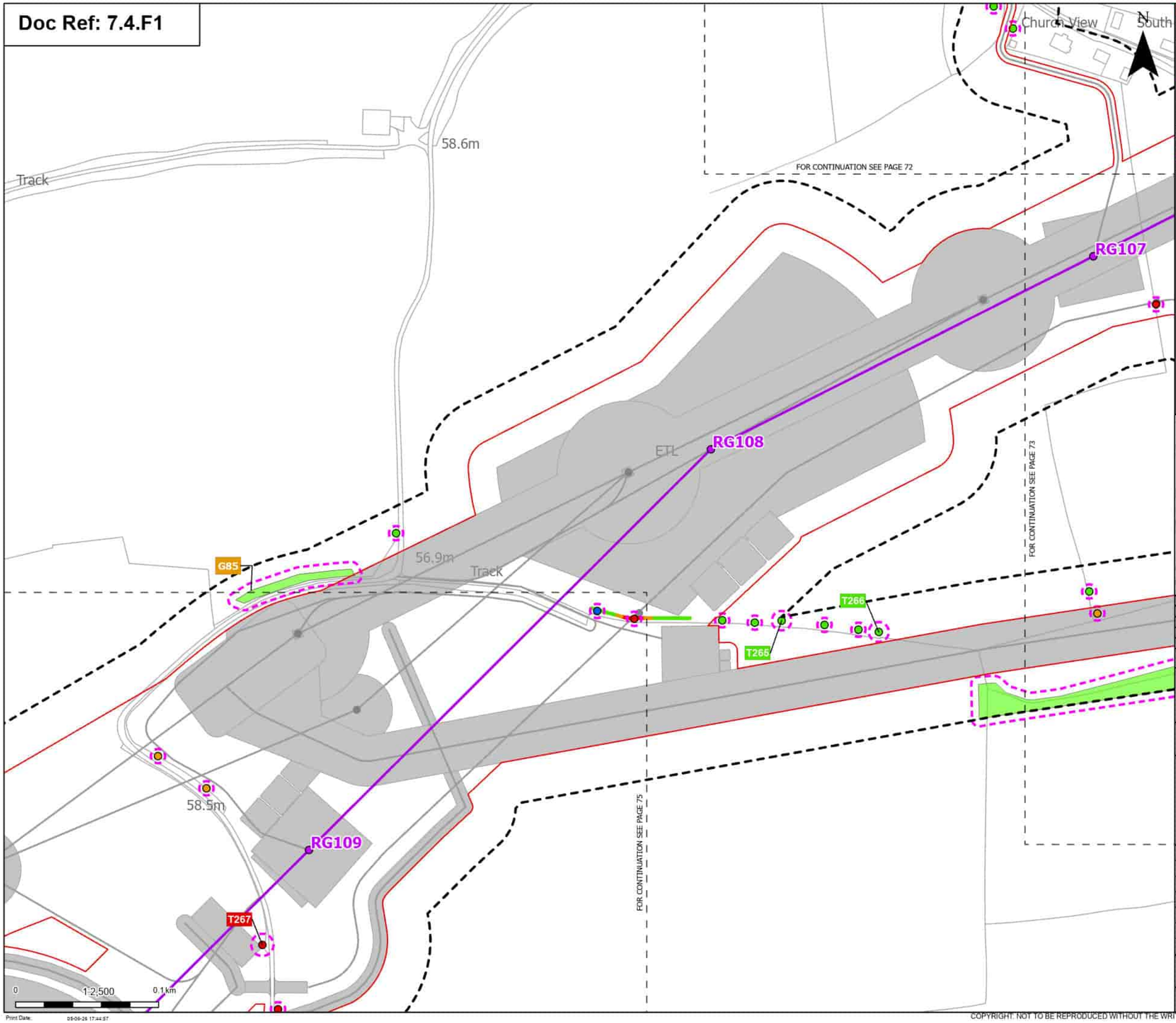

Order Limits
Sheet index cutline

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
Potentially Affected
Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For 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	May 26
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Checked	A. Fell	Date	May 26
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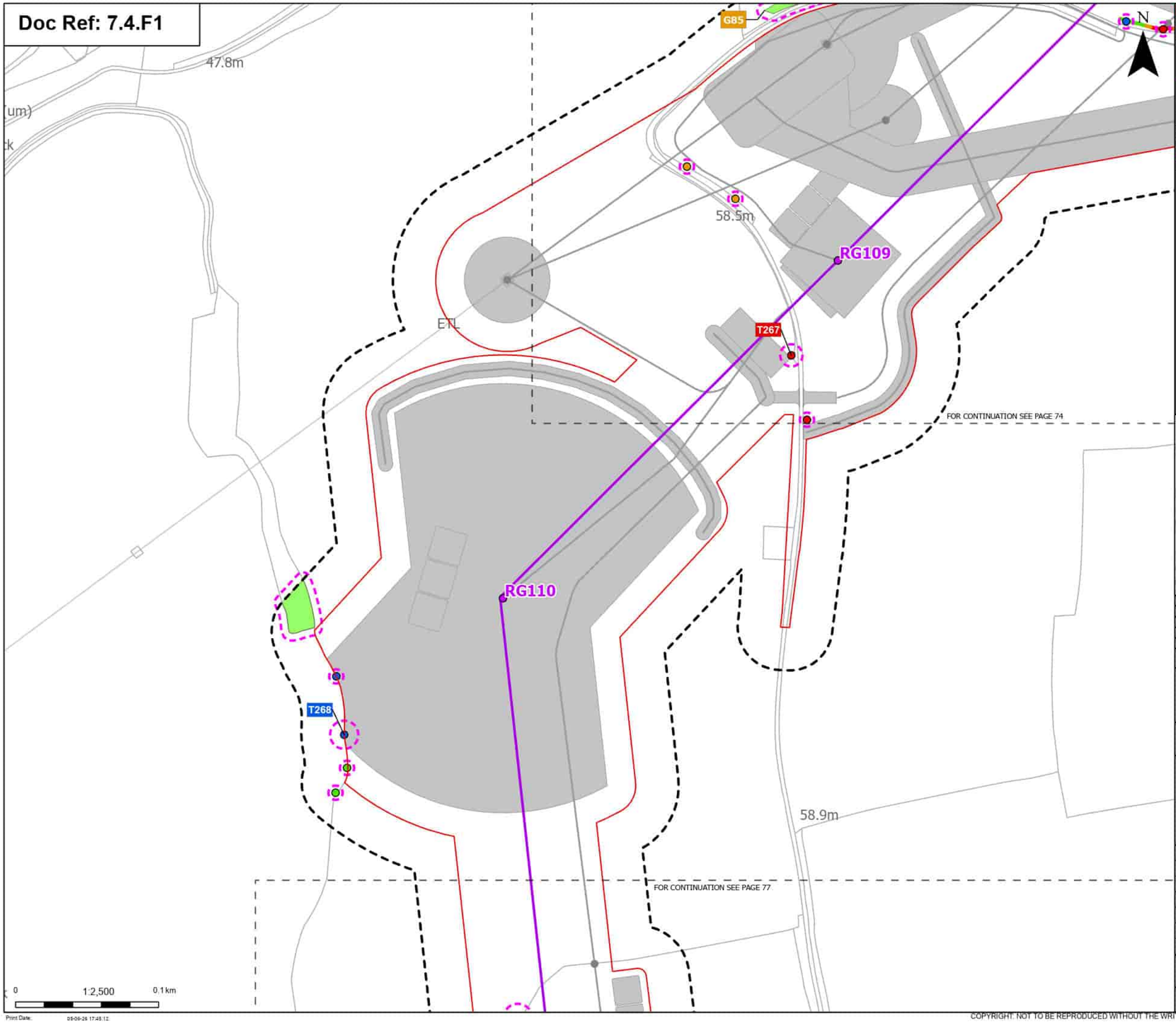

Order Limits
Sheet index cutline

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
Unaffected

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

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

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

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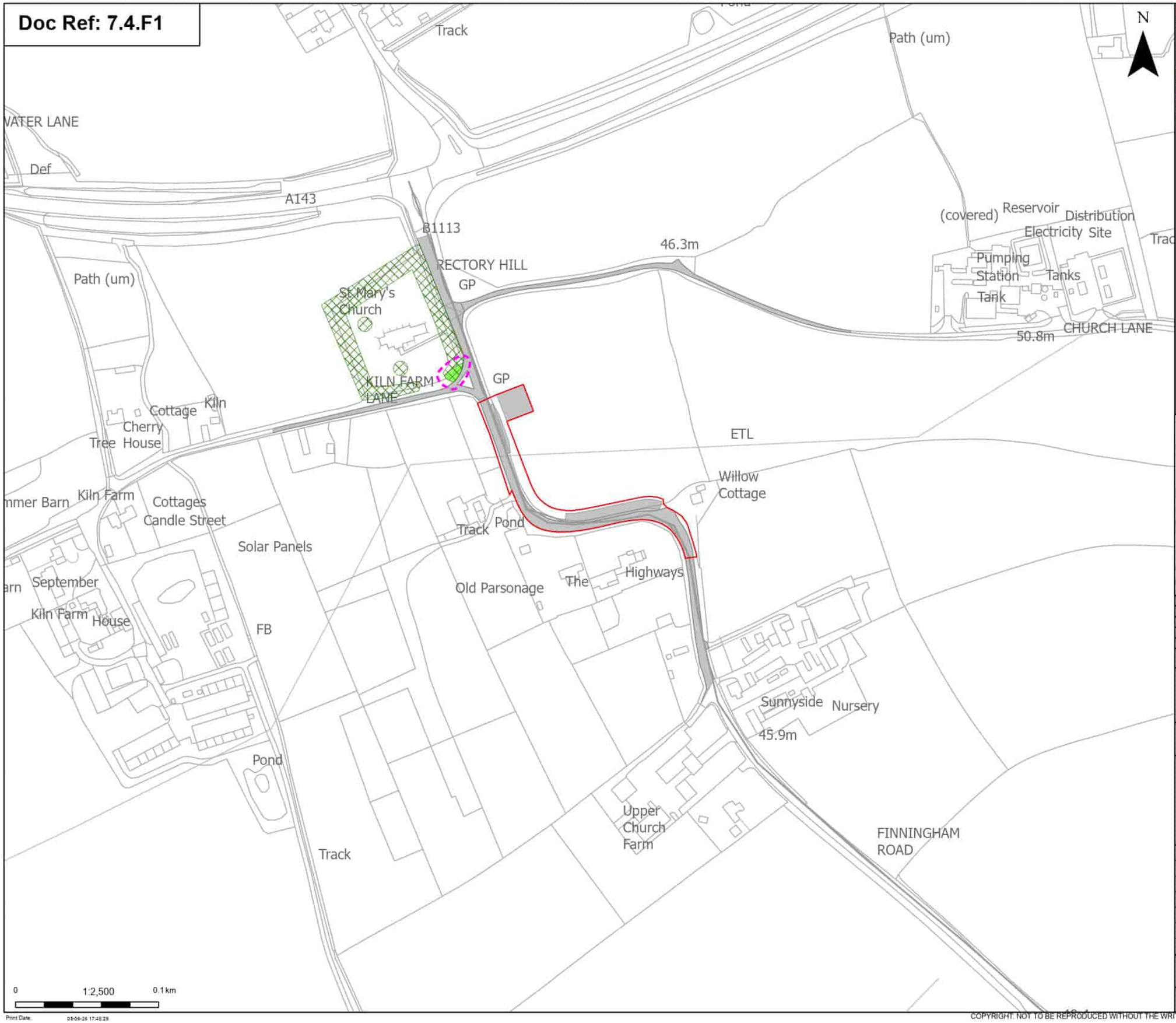

Order Limits

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

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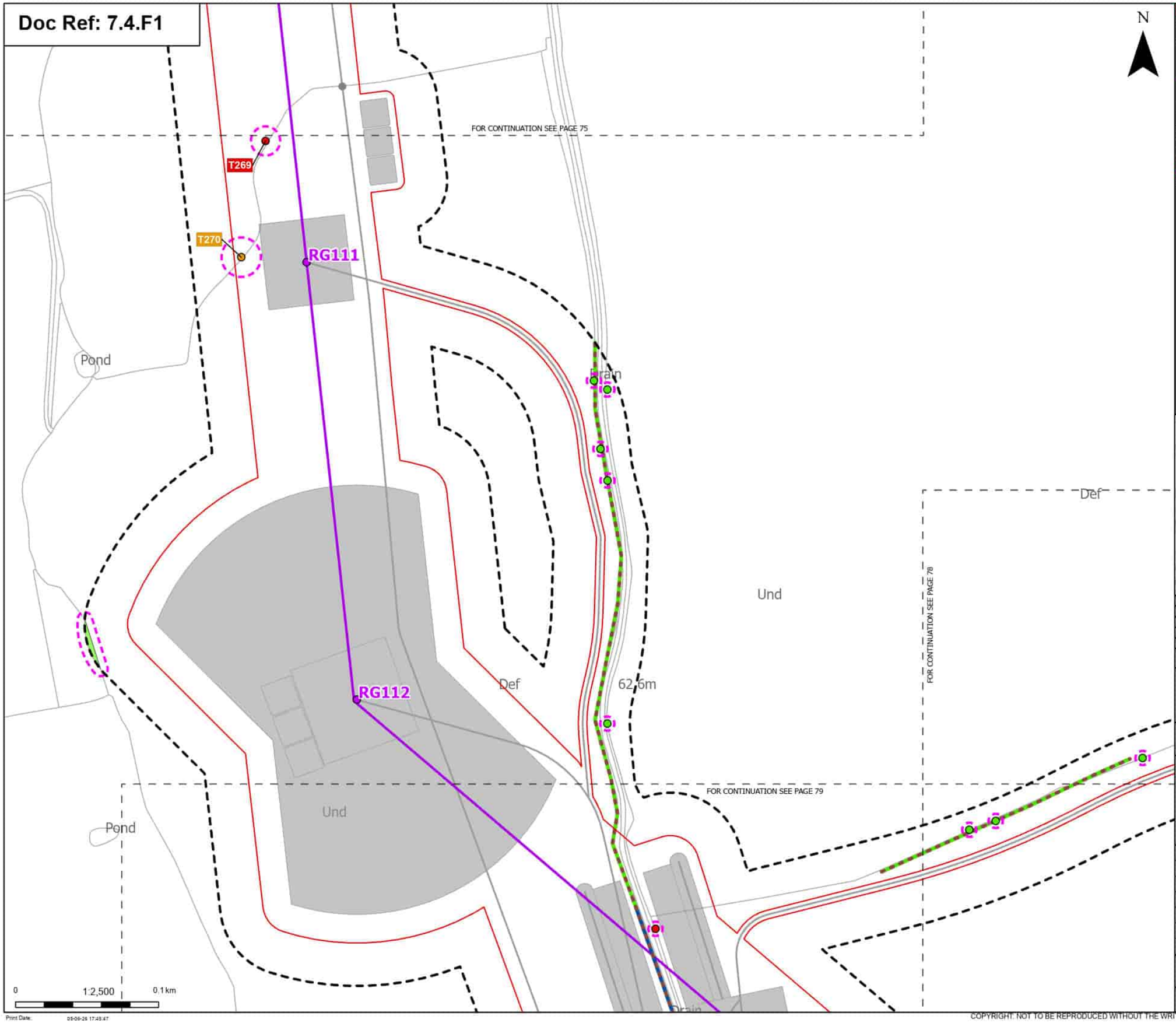

Order Limits
Sheet index cutline

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
Affected Managed
Unaffected

Groups of trees - Impact
Unaffected

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

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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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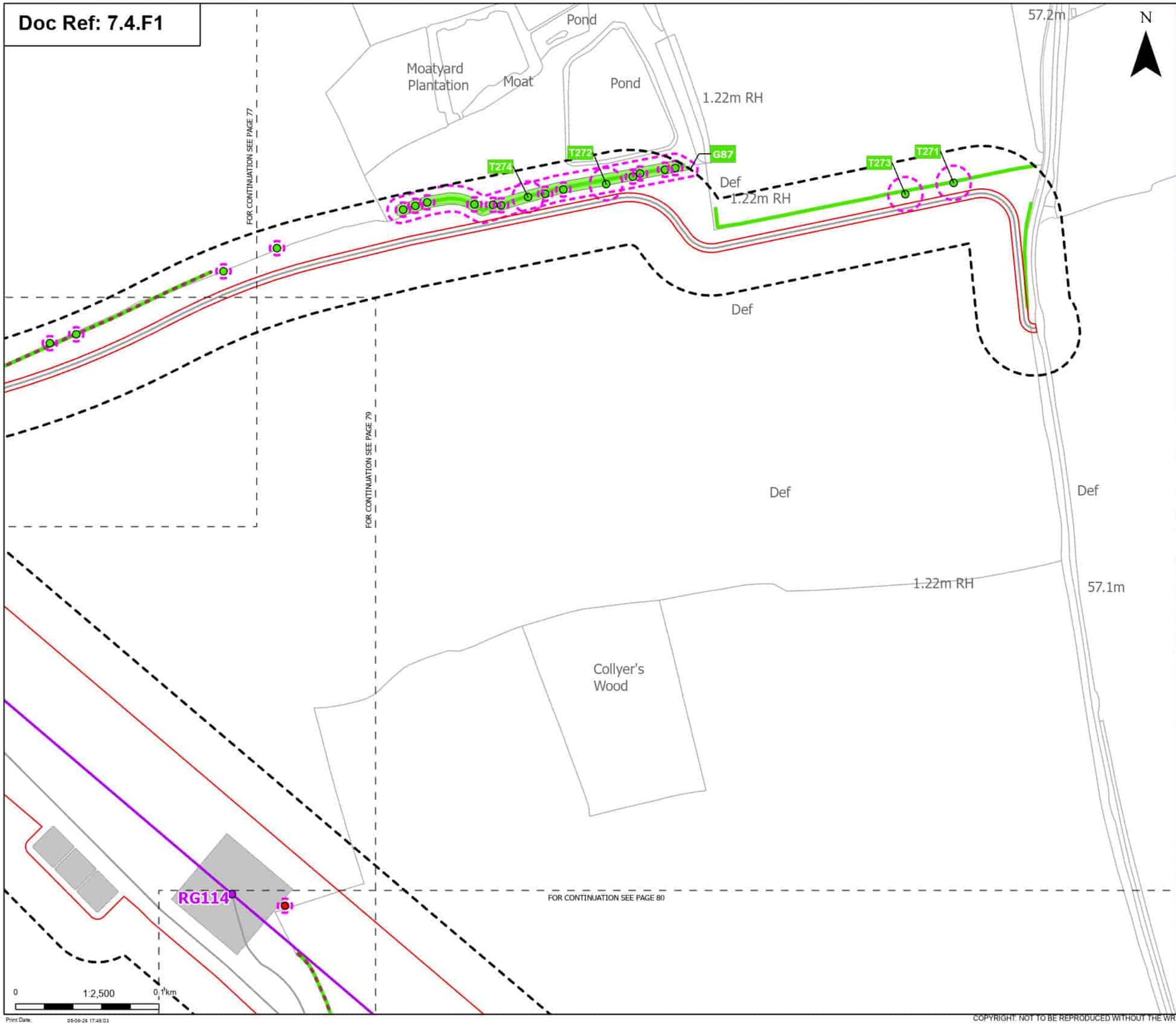

Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Unaffected

Hedgerow - Impact
Unaffected

Groups of trees - Impact
Unaffected

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

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PROJECT: Norwich to Tilbury

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Title:
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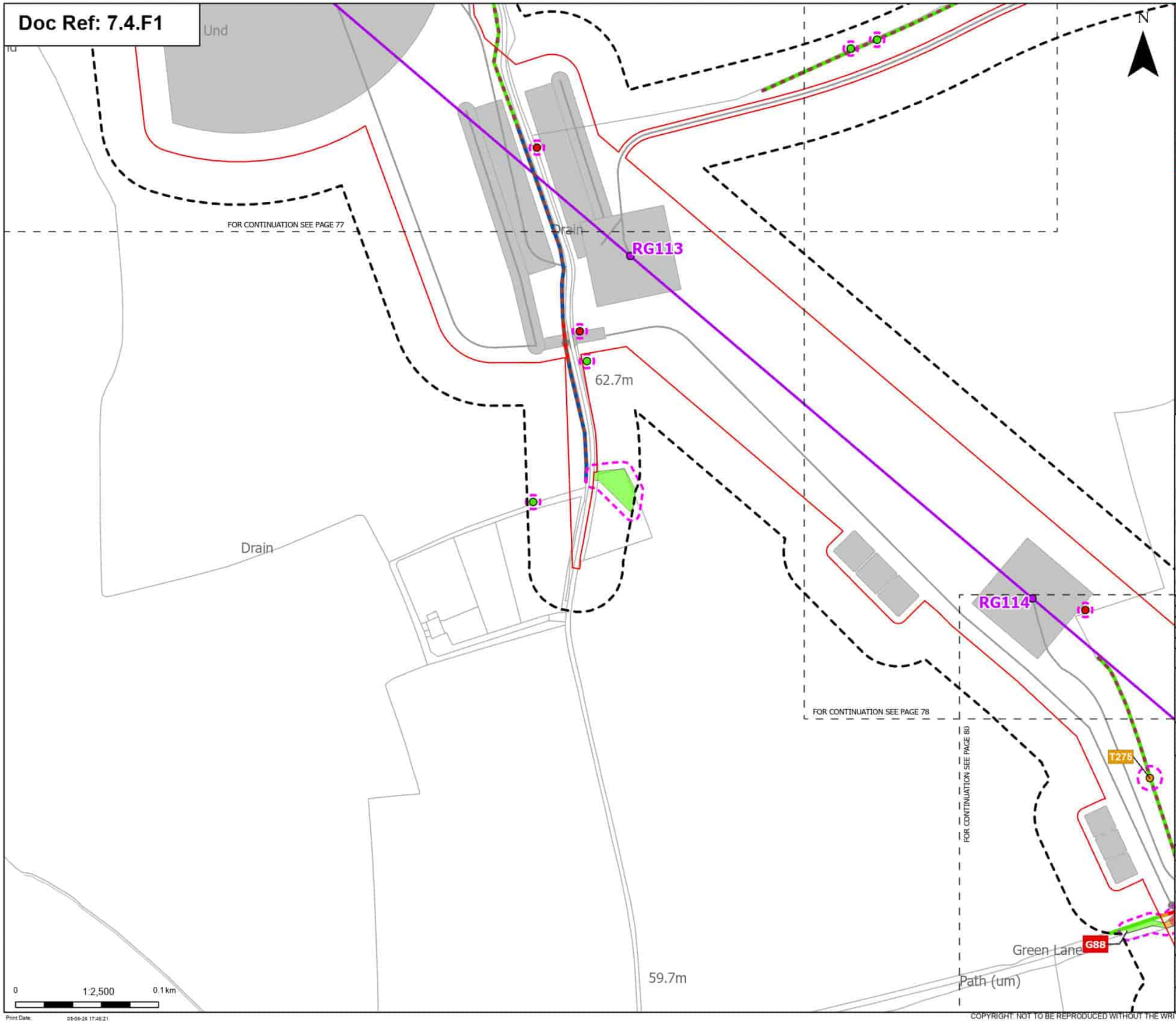

Order Limits
Sheet index cutline

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
- Potentially Affected
- Unaffected

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

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PROJECT: Norwich to Tilbury

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Title:
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Designed	M. Watson	Date	May 26
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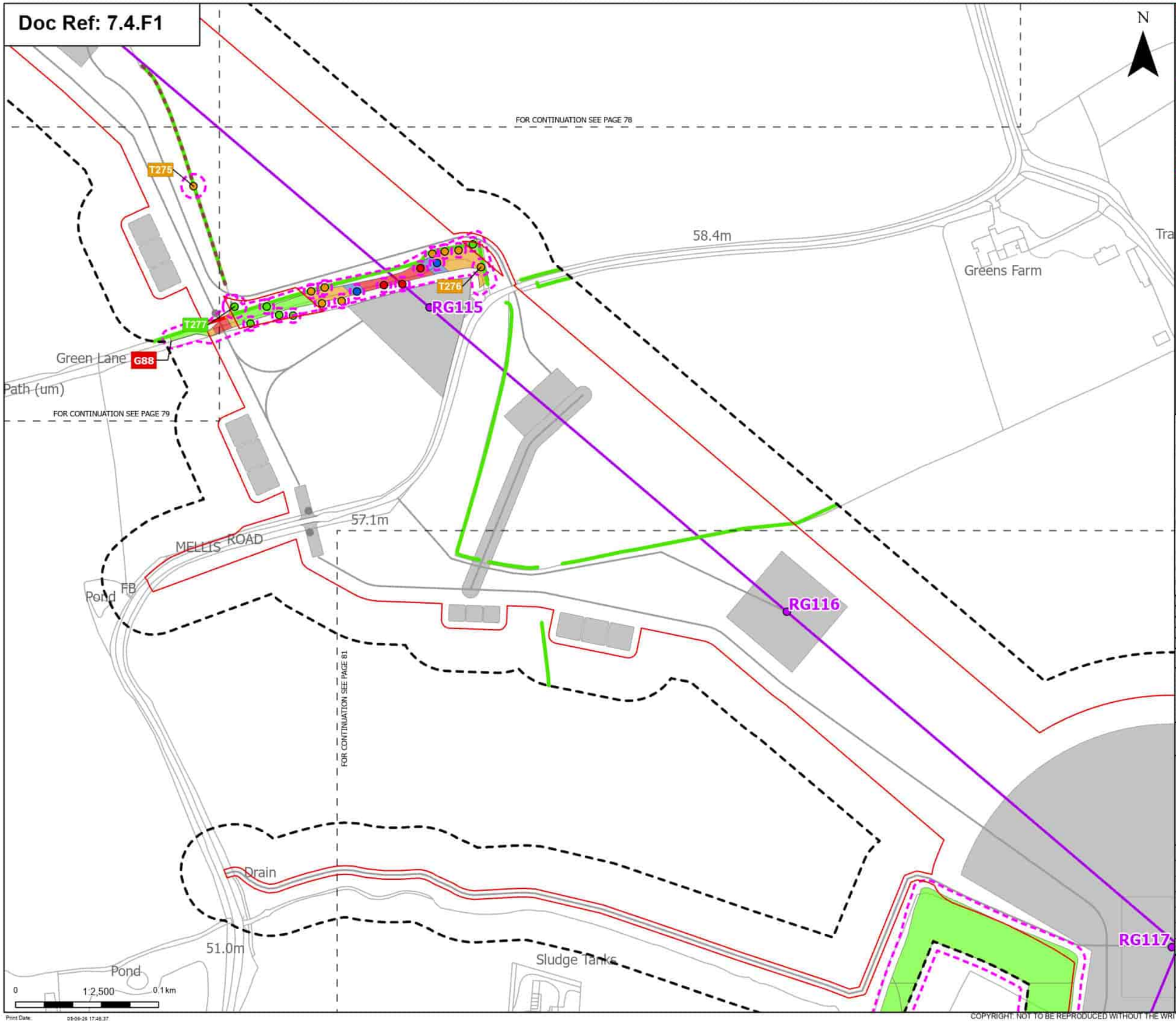

Order Limits
Sheet index cutline

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
- Potentially Affected
- Unaffected

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

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For 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	May 26
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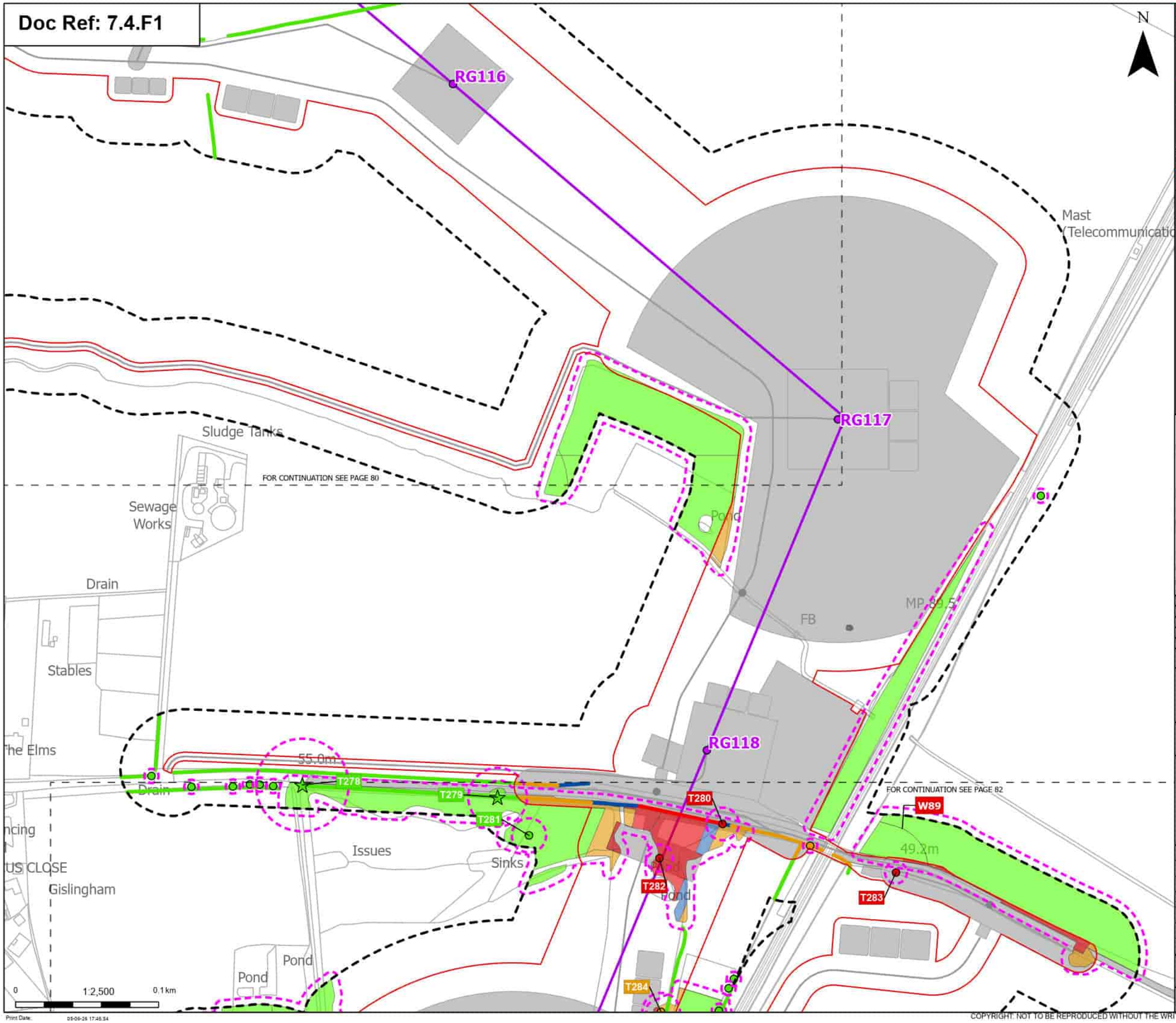

Order Limits
Sheet index cutline

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
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:
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Title:
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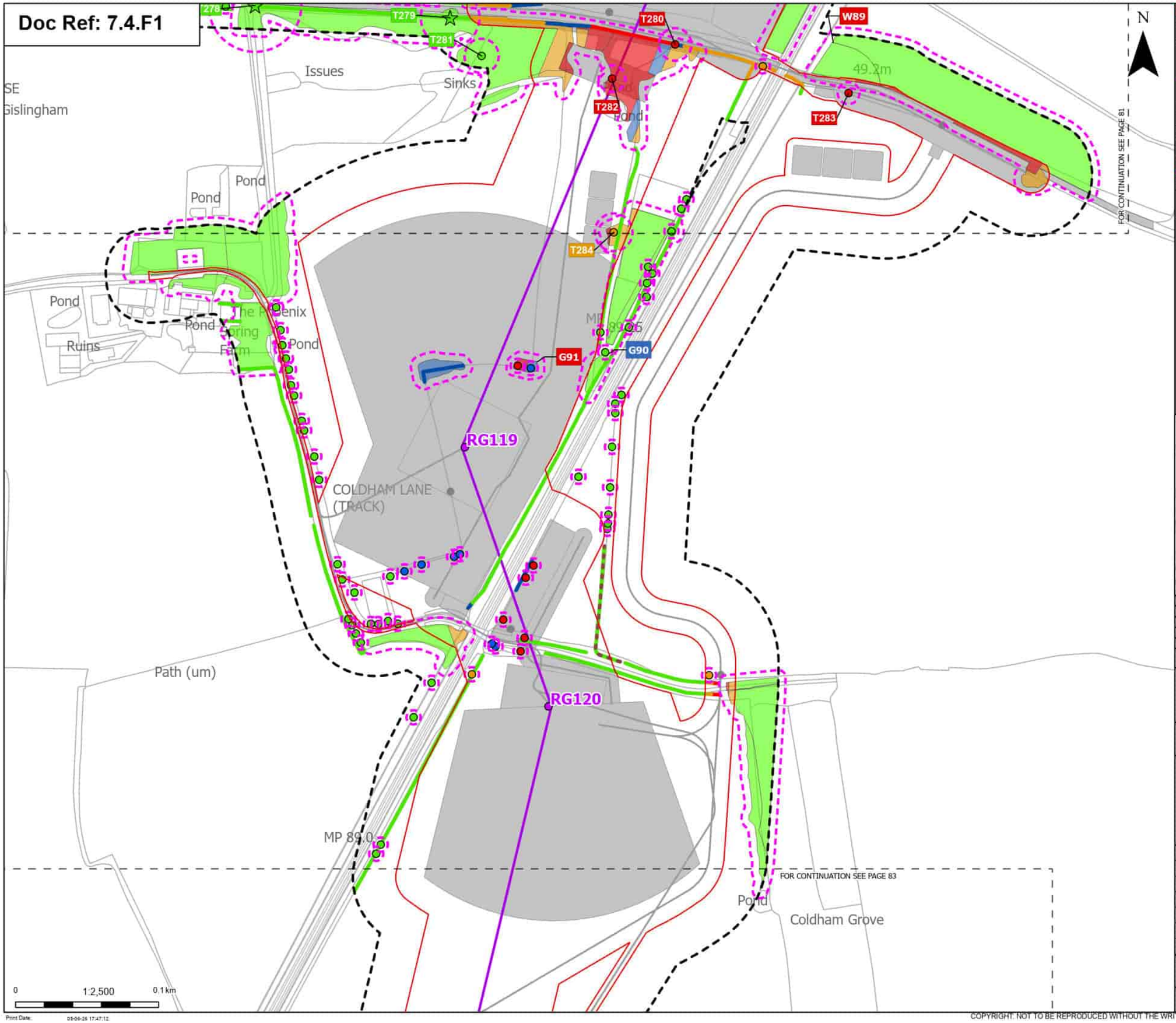

Order Limits
Sheet index cutline

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
- Affected Managed
- Potentially Affected
- Unaffected

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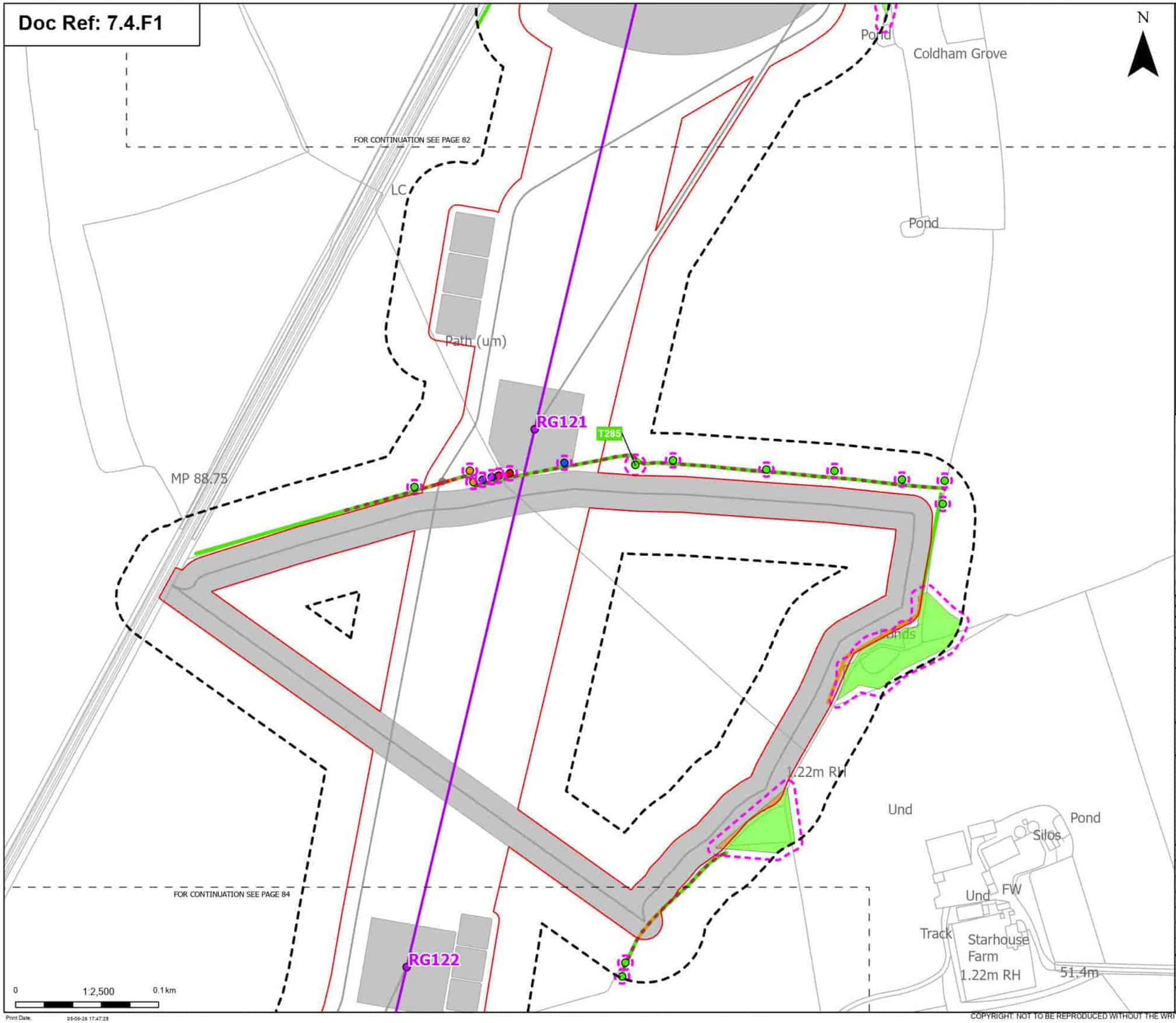

Order Limits
Sheet index cutline

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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
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

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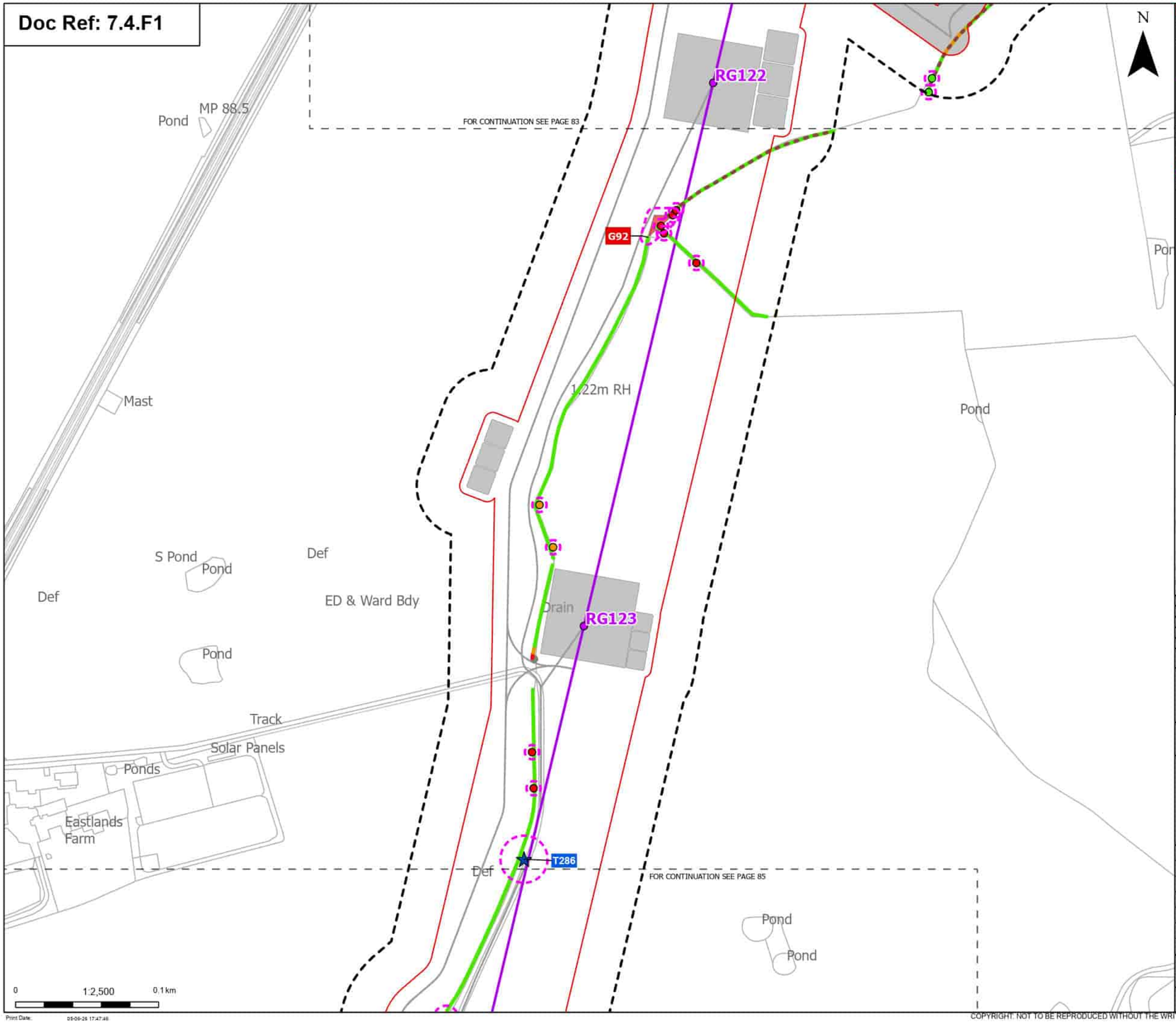

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Proposed project design details
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Affected Managed

Trees - Impact
Removed

Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed

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

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

nationalgrid

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

Suitability Description:
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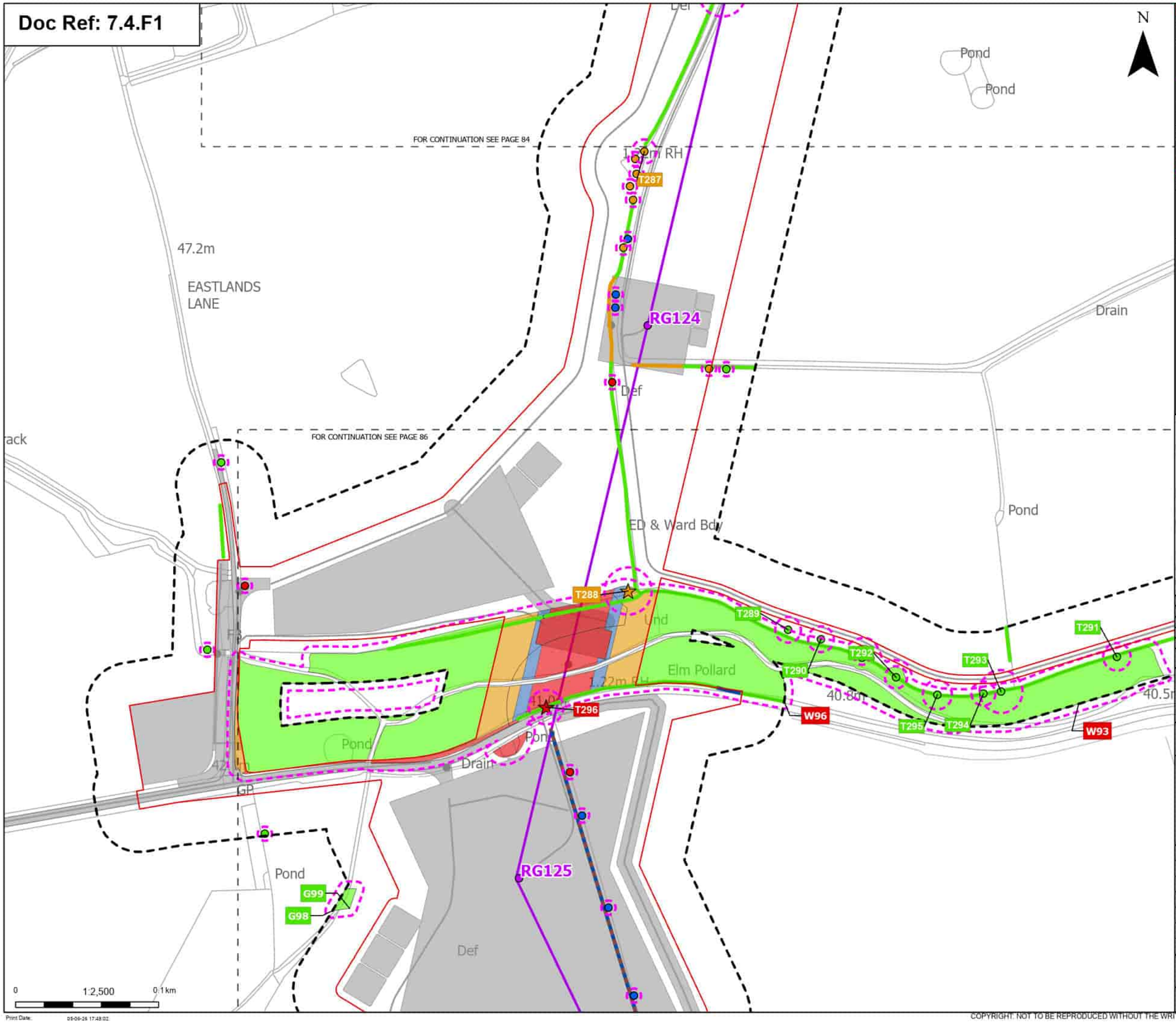

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PROJECT:
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Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

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Suitability Code:	A2	Project Number:	10059280

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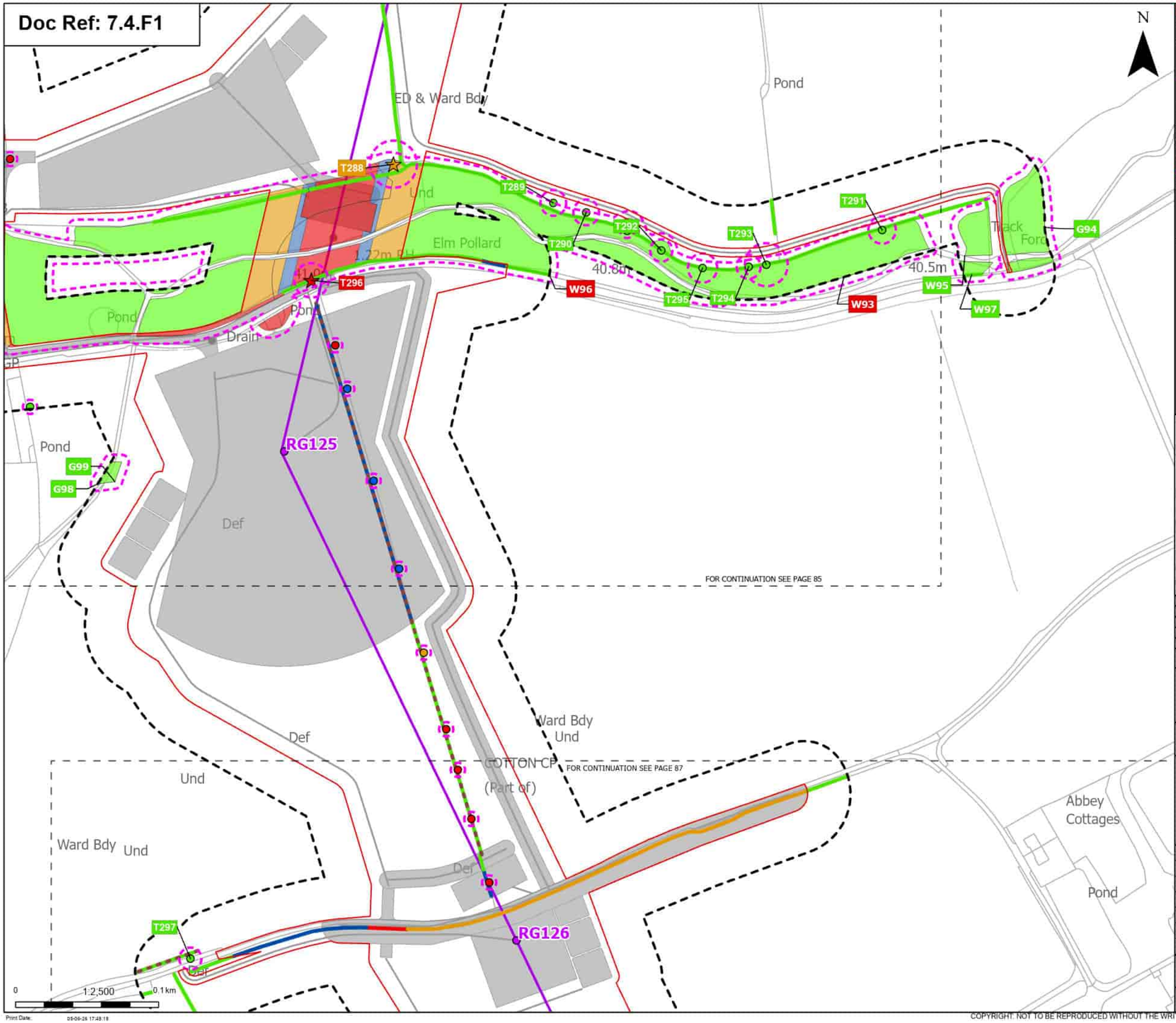

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Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

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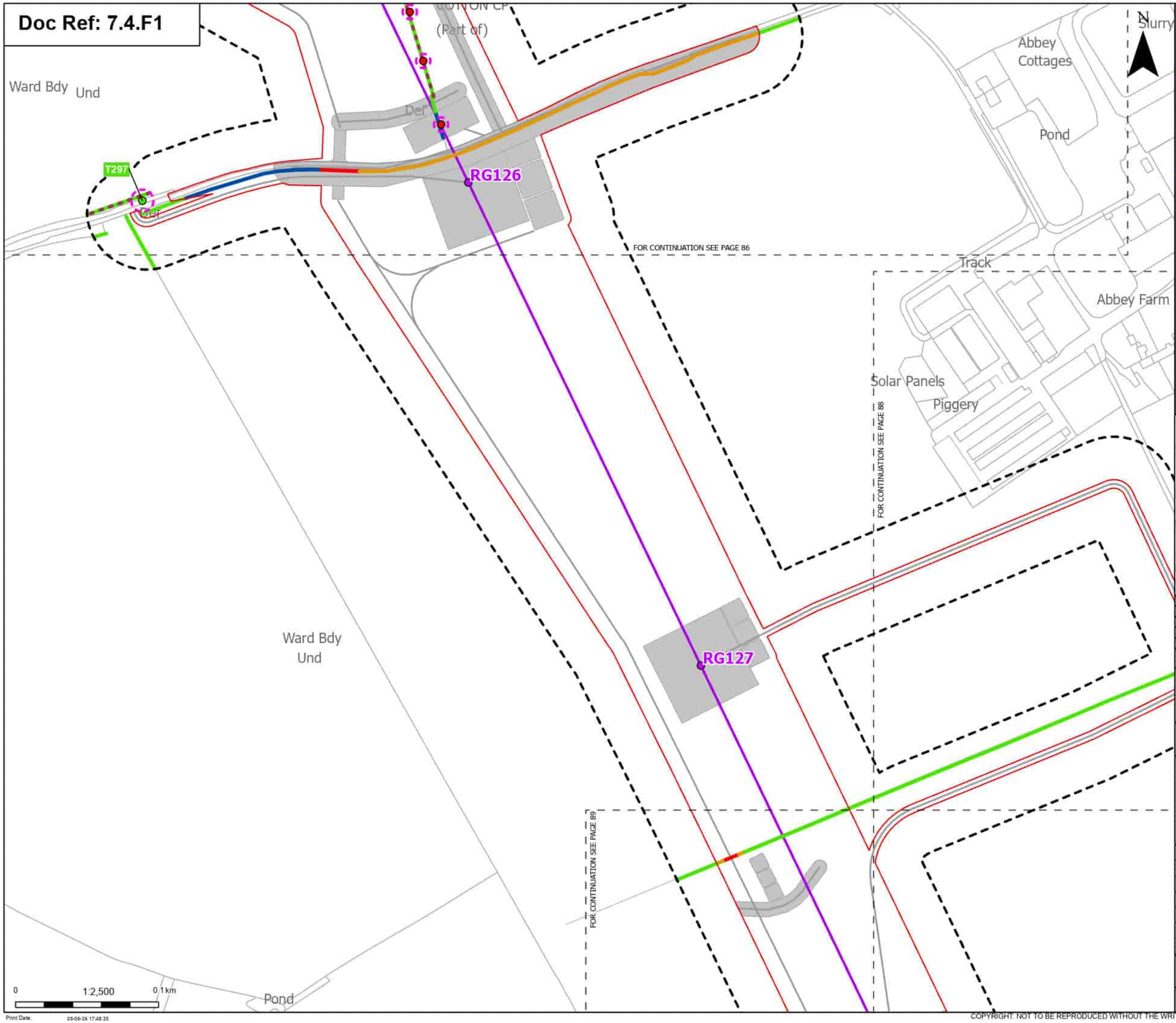

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PROJECT:
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Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

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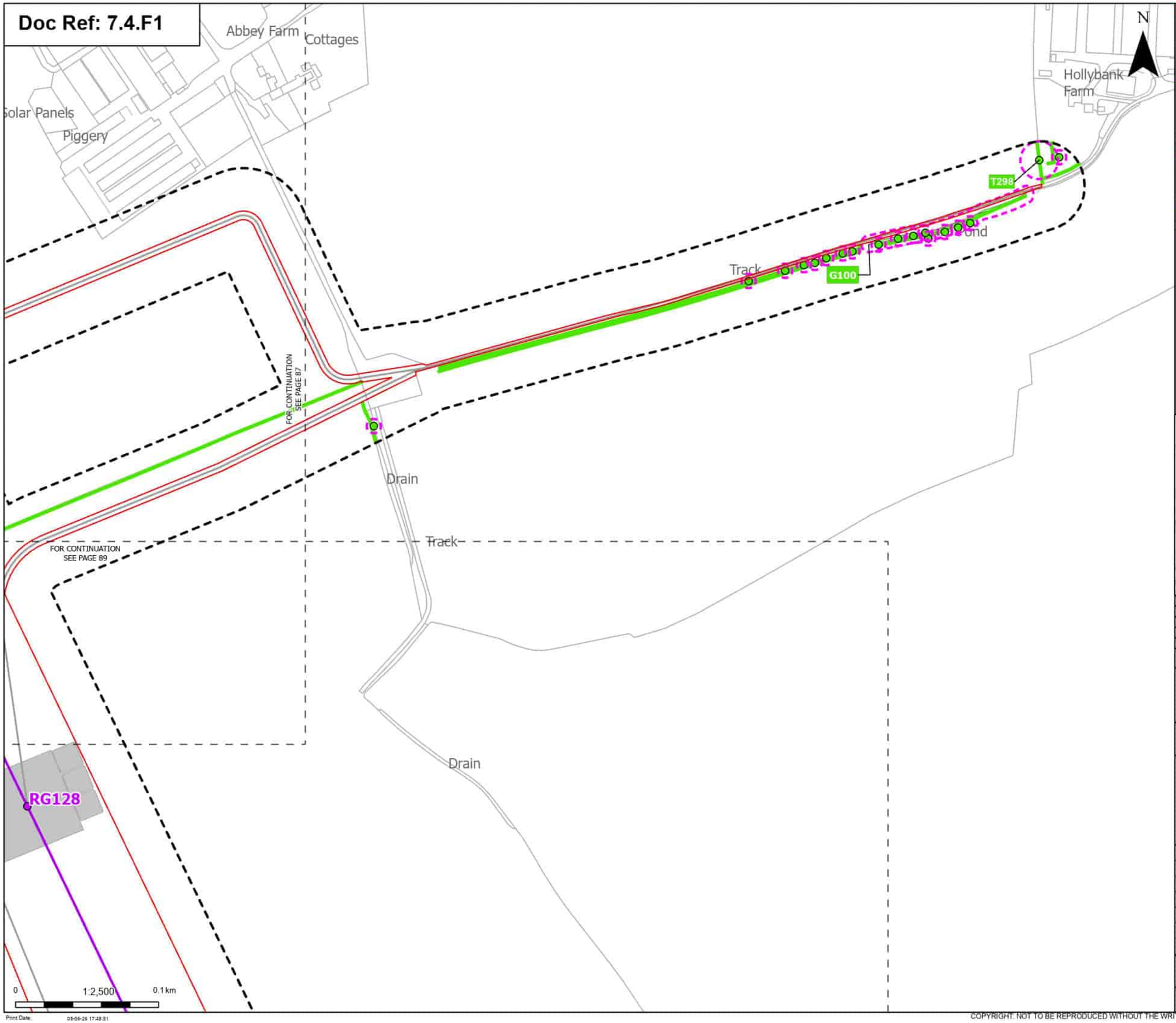

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Proposed standard lattice pylon location

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Root protection area

Trees - Impact

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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)

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

Suitability Description:

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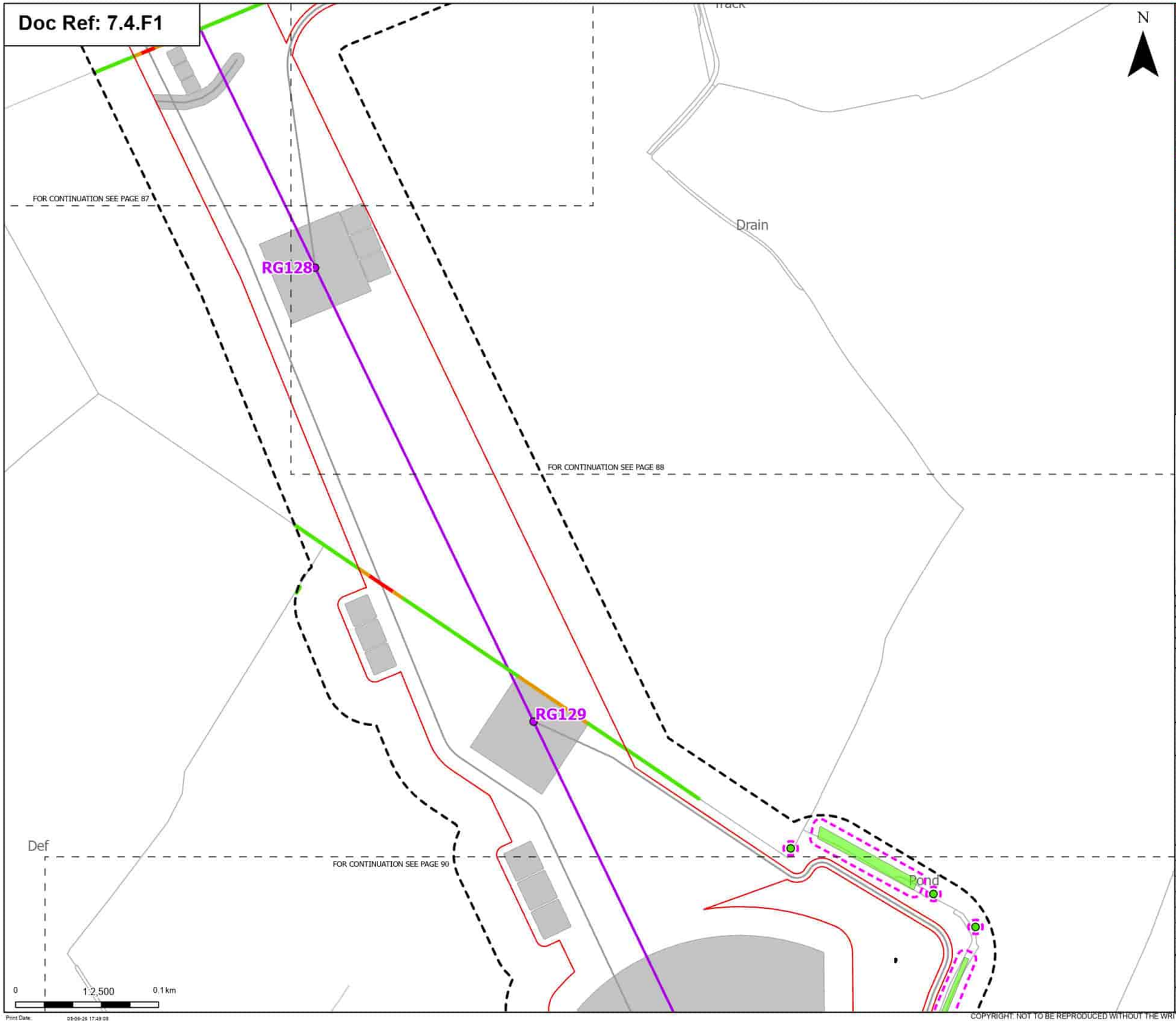

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PROJECT: Norwich to Tilbury

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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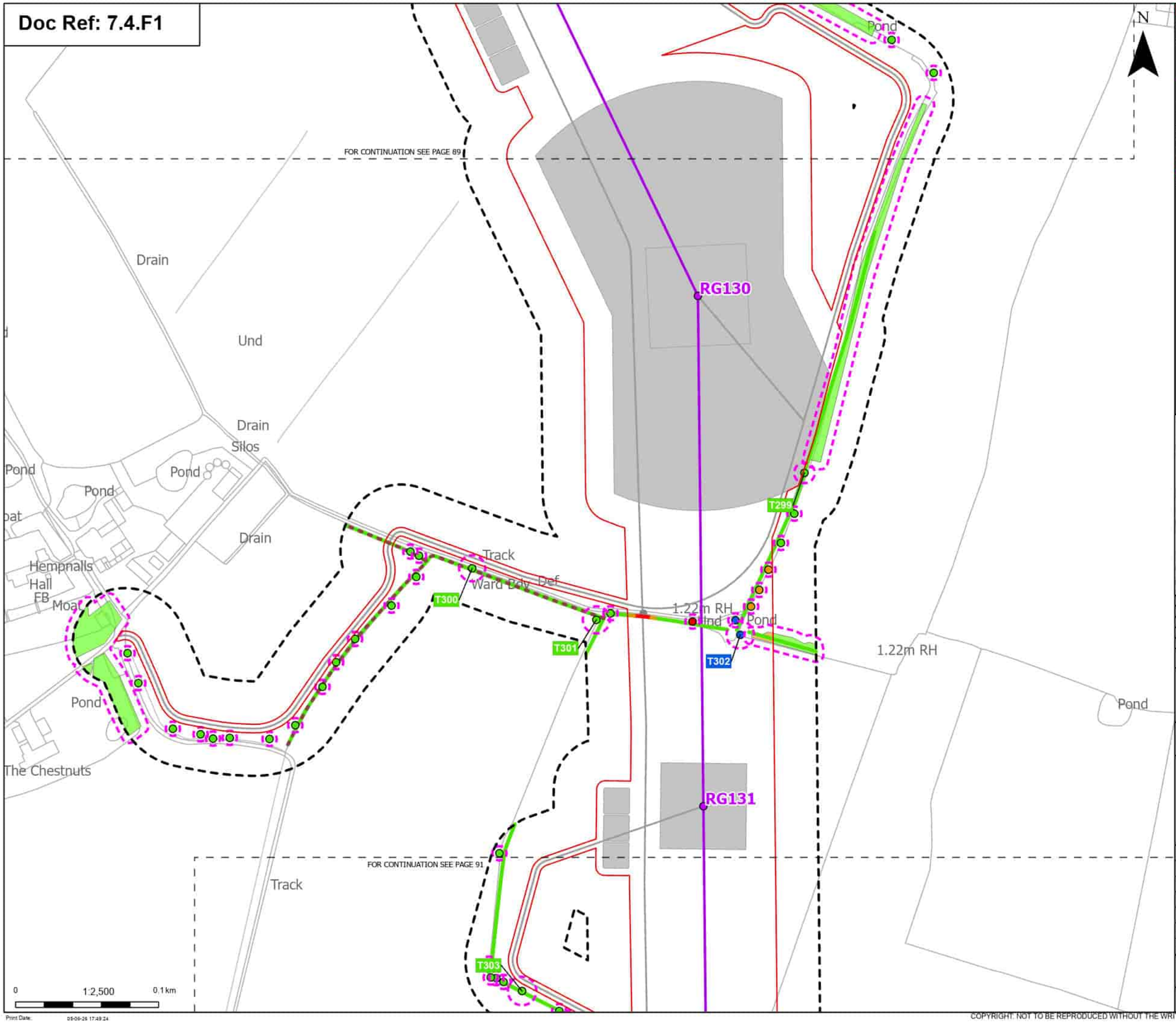

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
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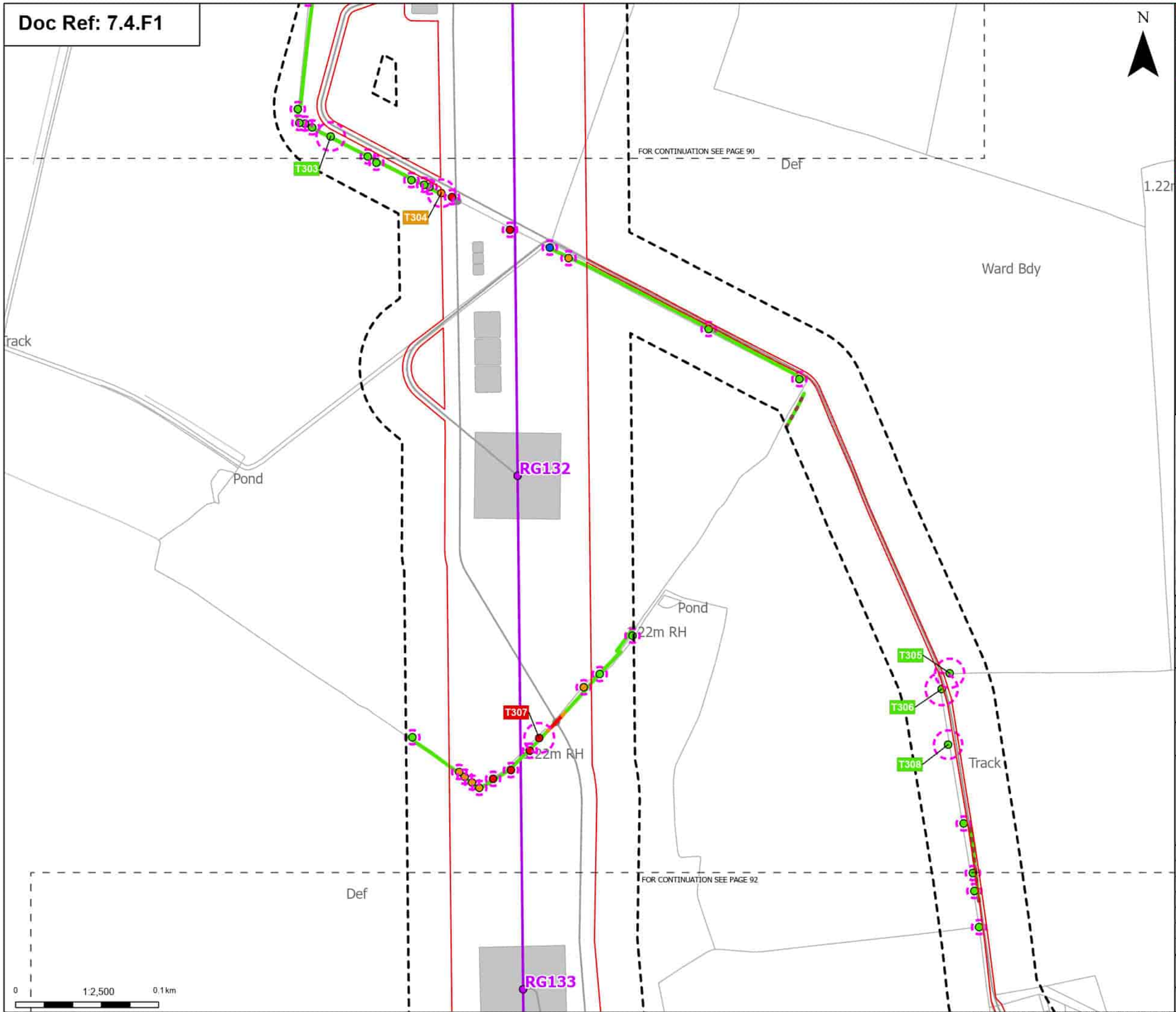

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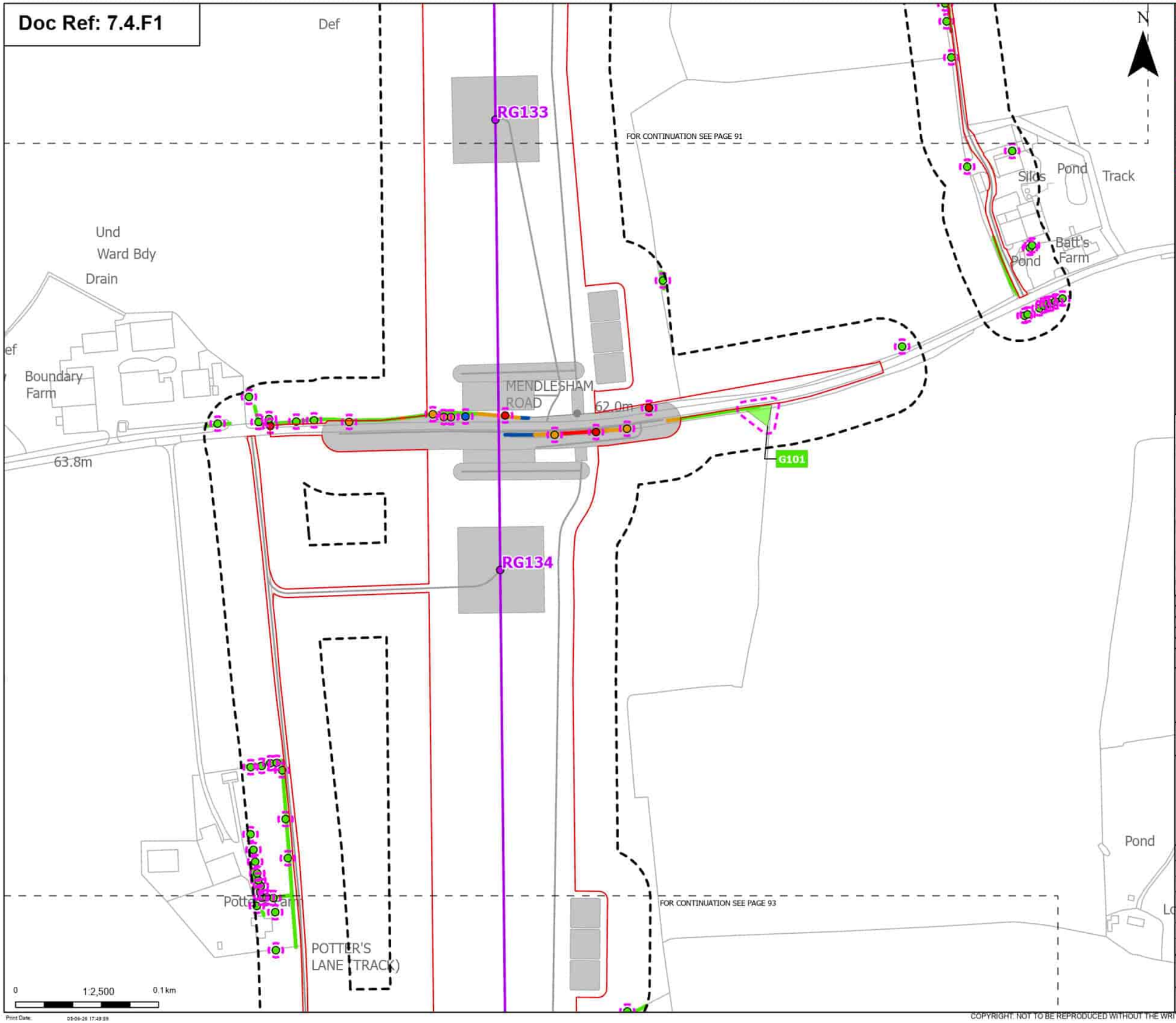

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PROJECT: Norwich to Tilbury

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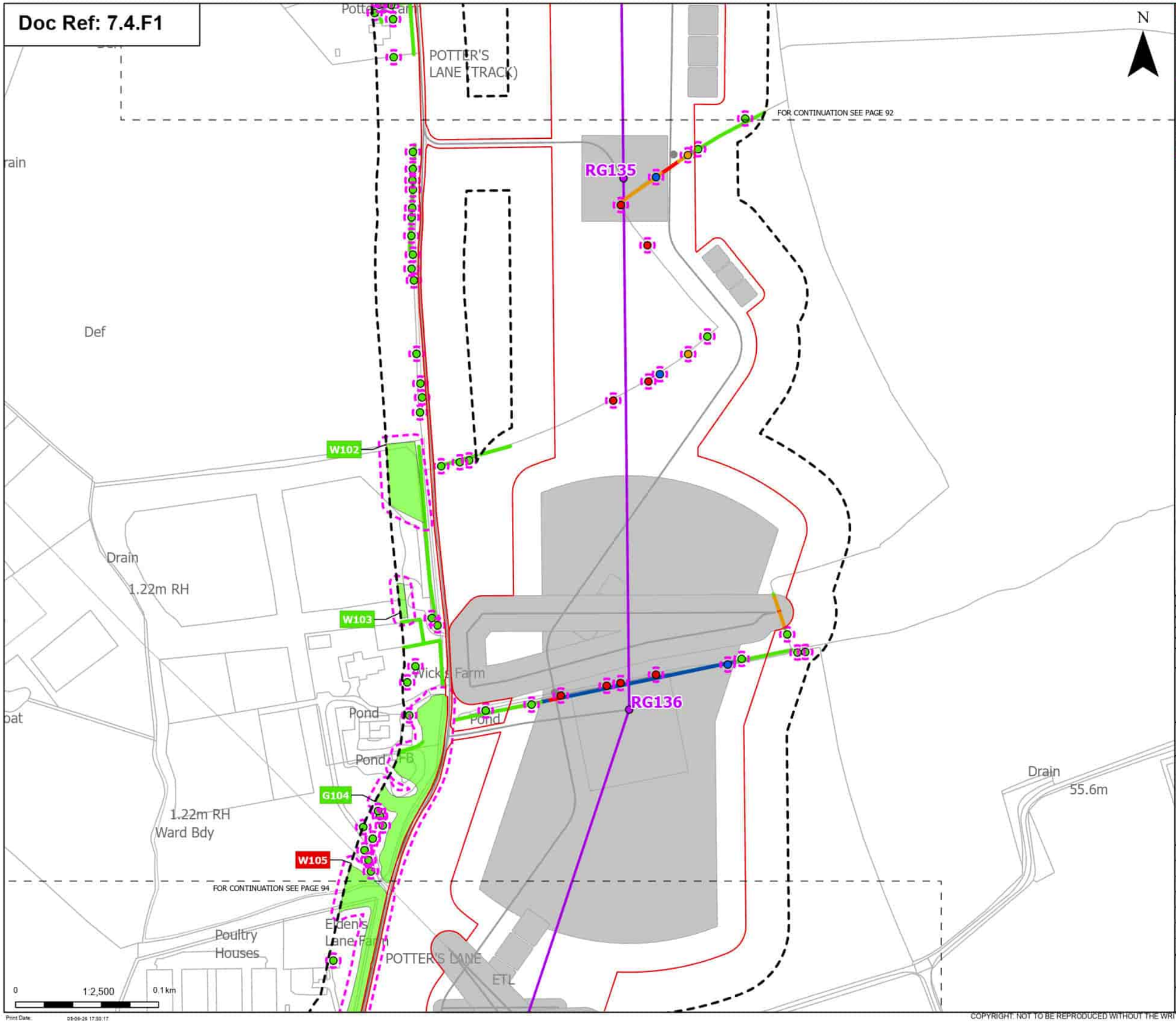

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PROJECT: Norwich to Tilbury

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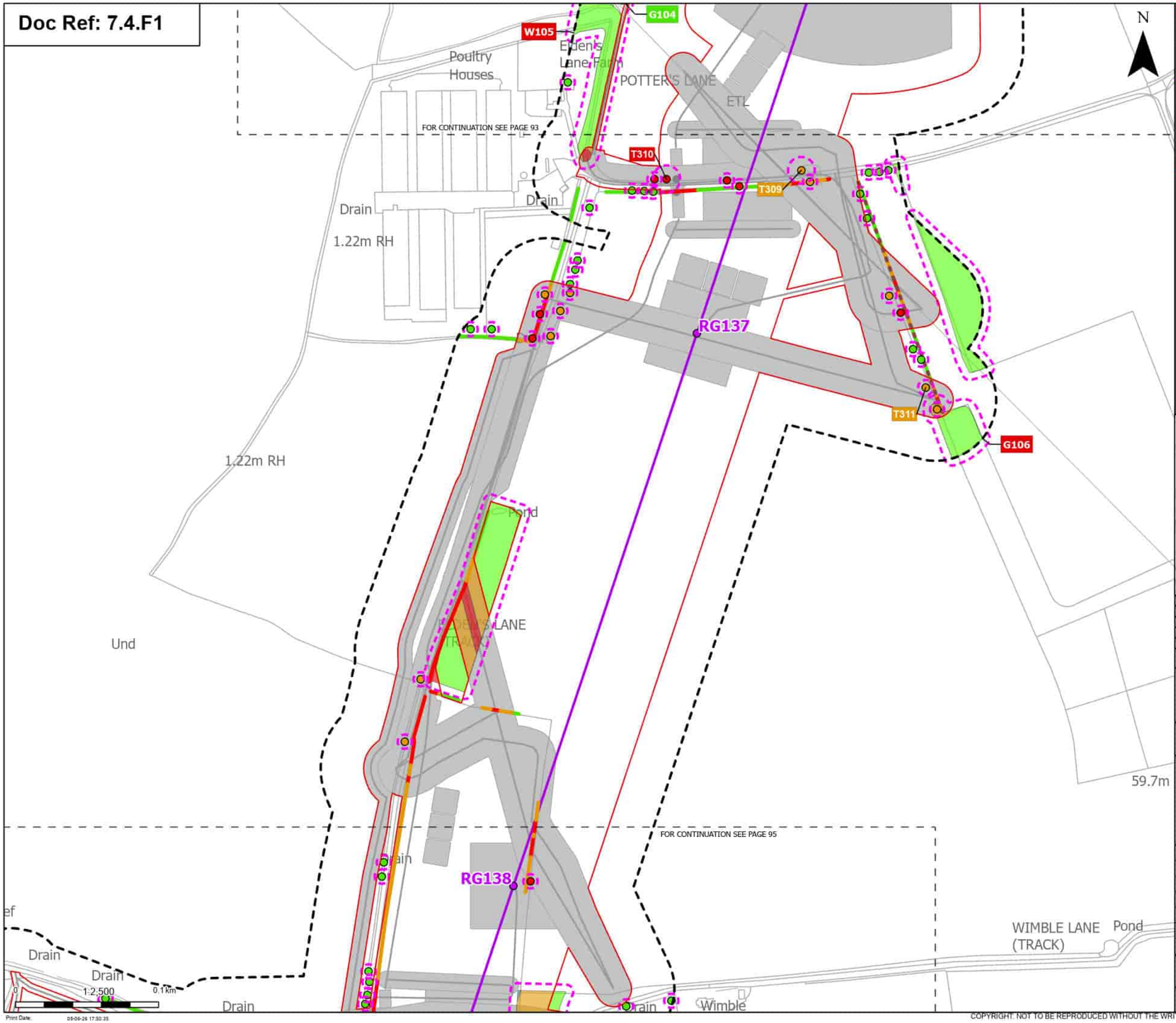

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B	May 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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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	May 26
Drawn	J. Acero Leon	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 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: B

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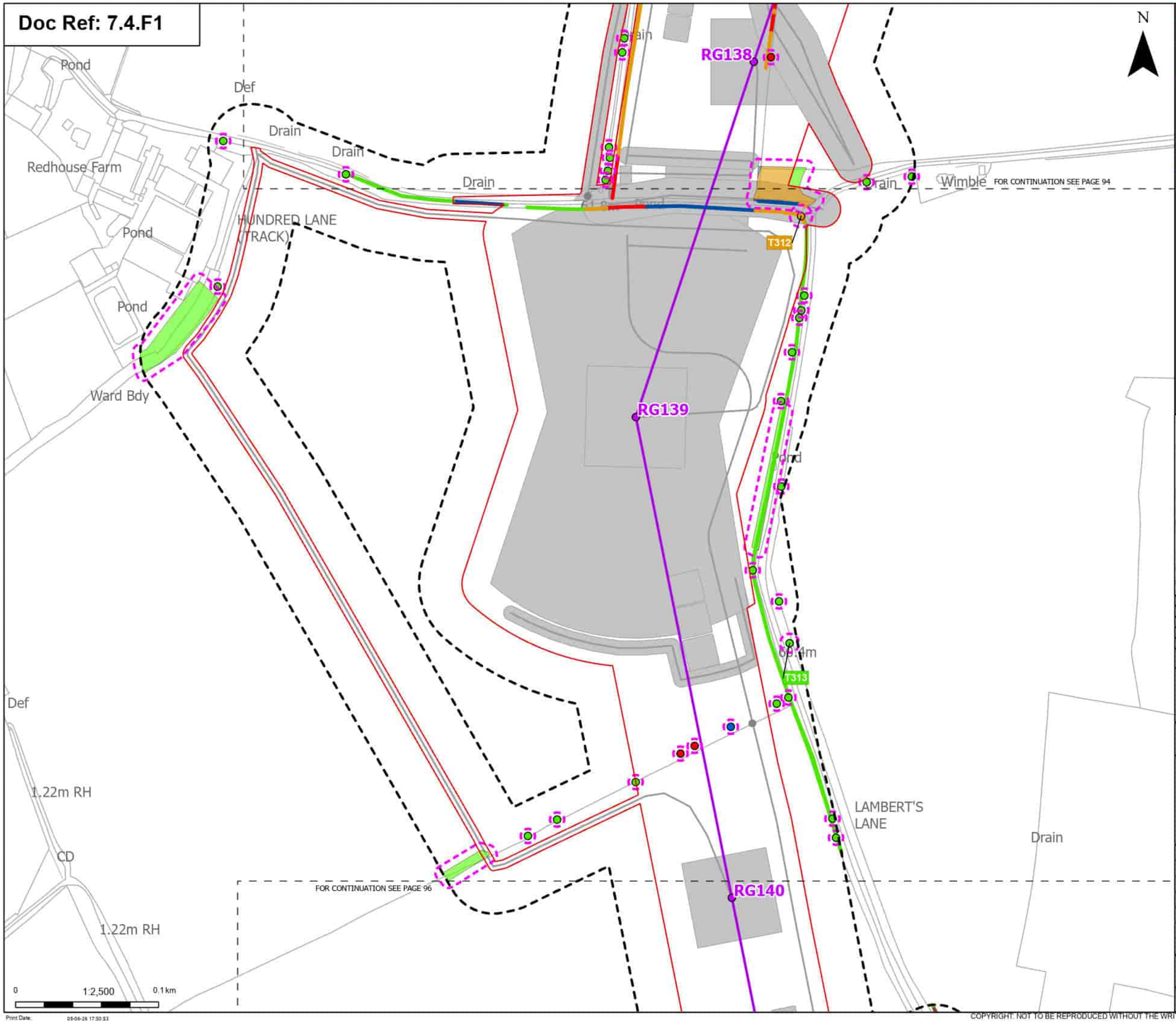

Order Limits
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Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

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

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

Hedgerow - Impact
- Removed
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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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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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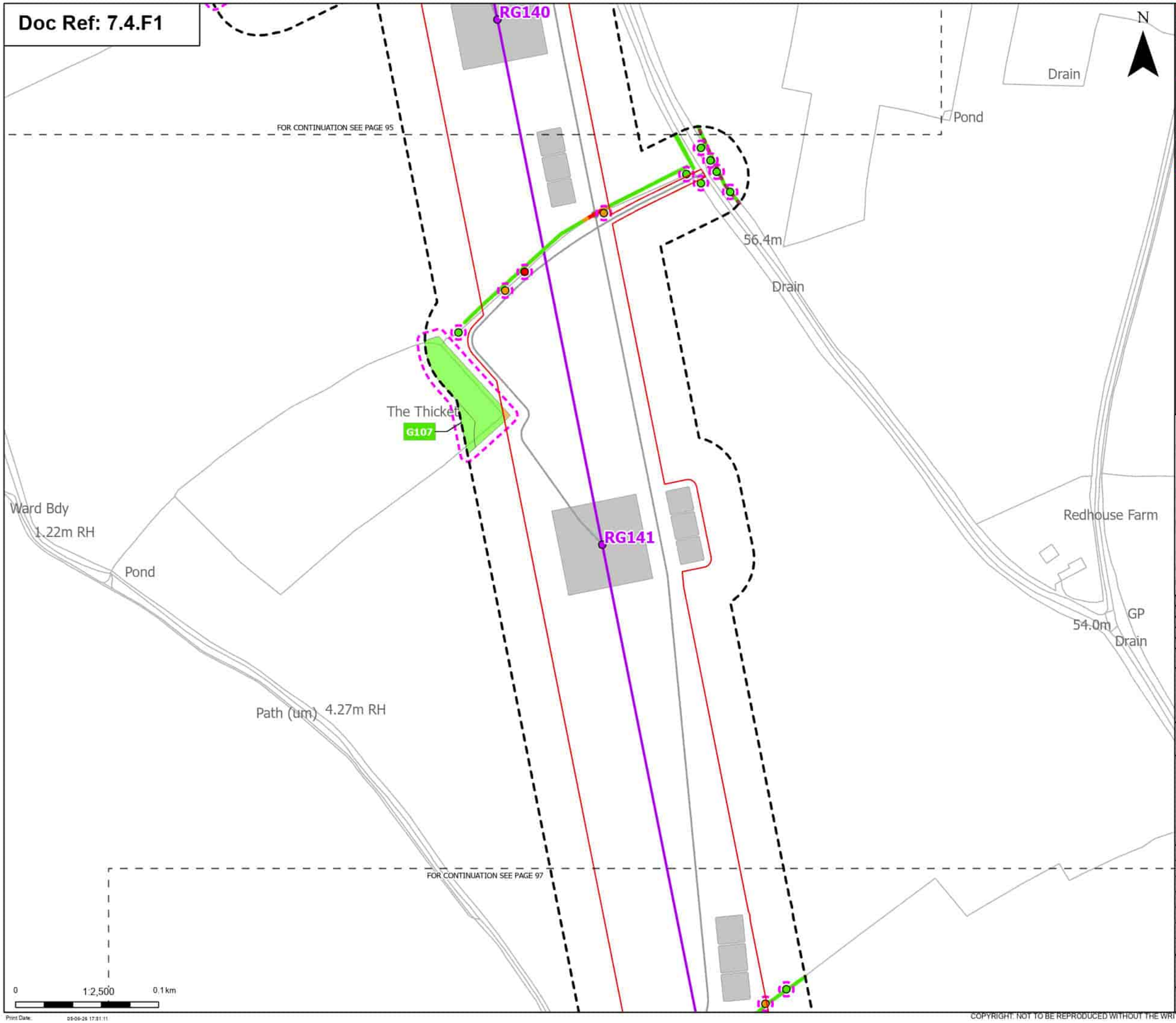

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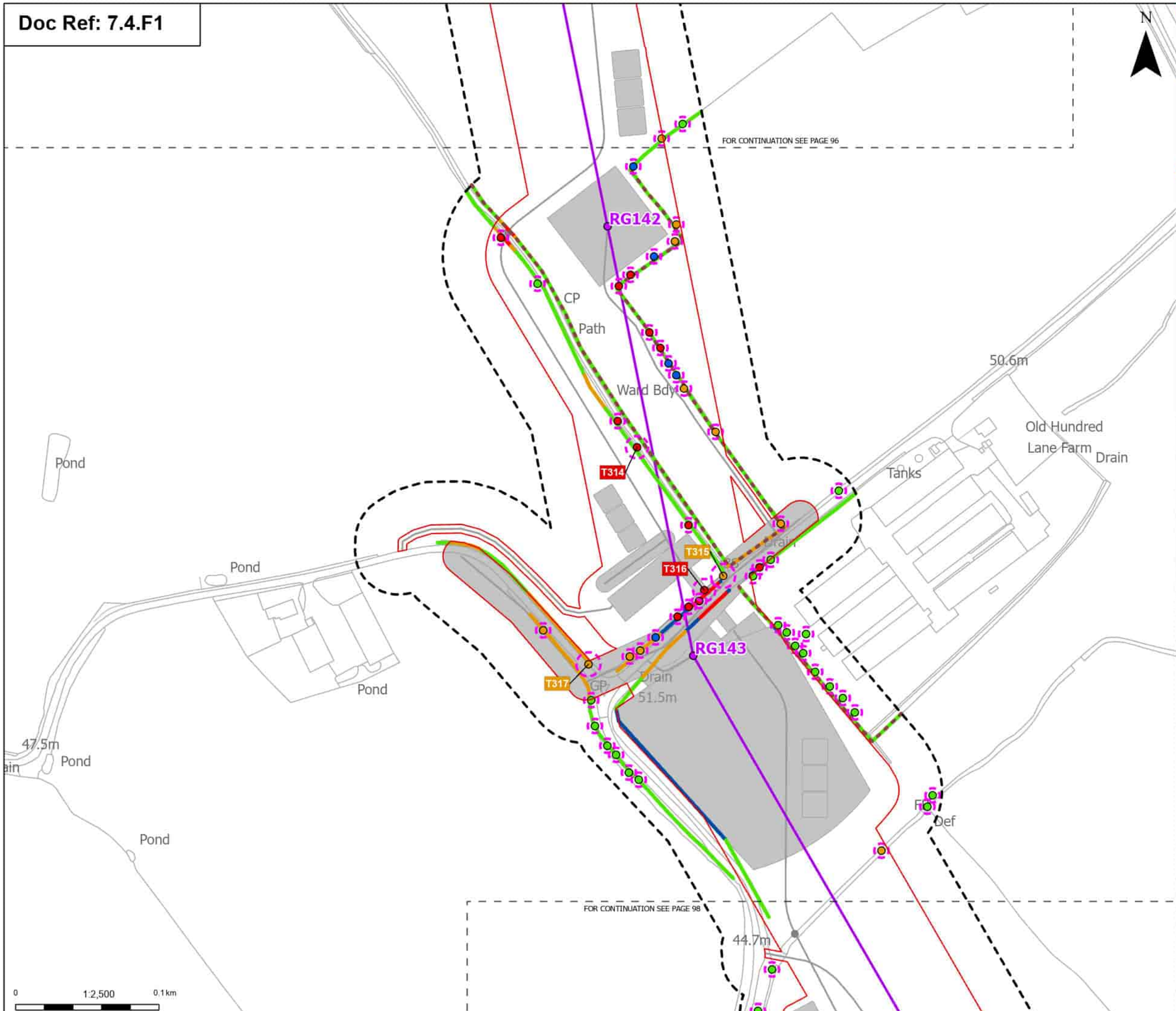

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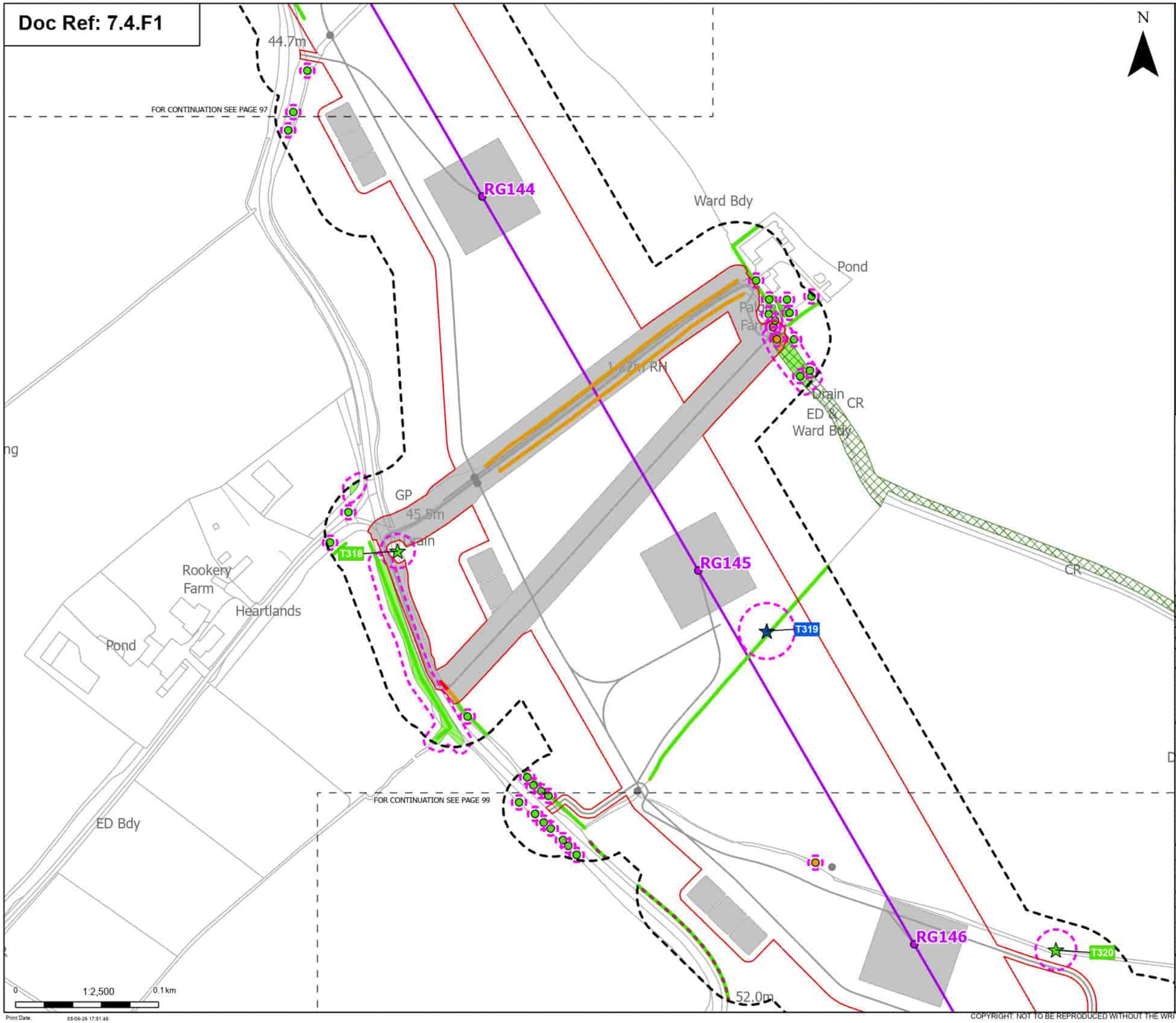

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PROJECT:
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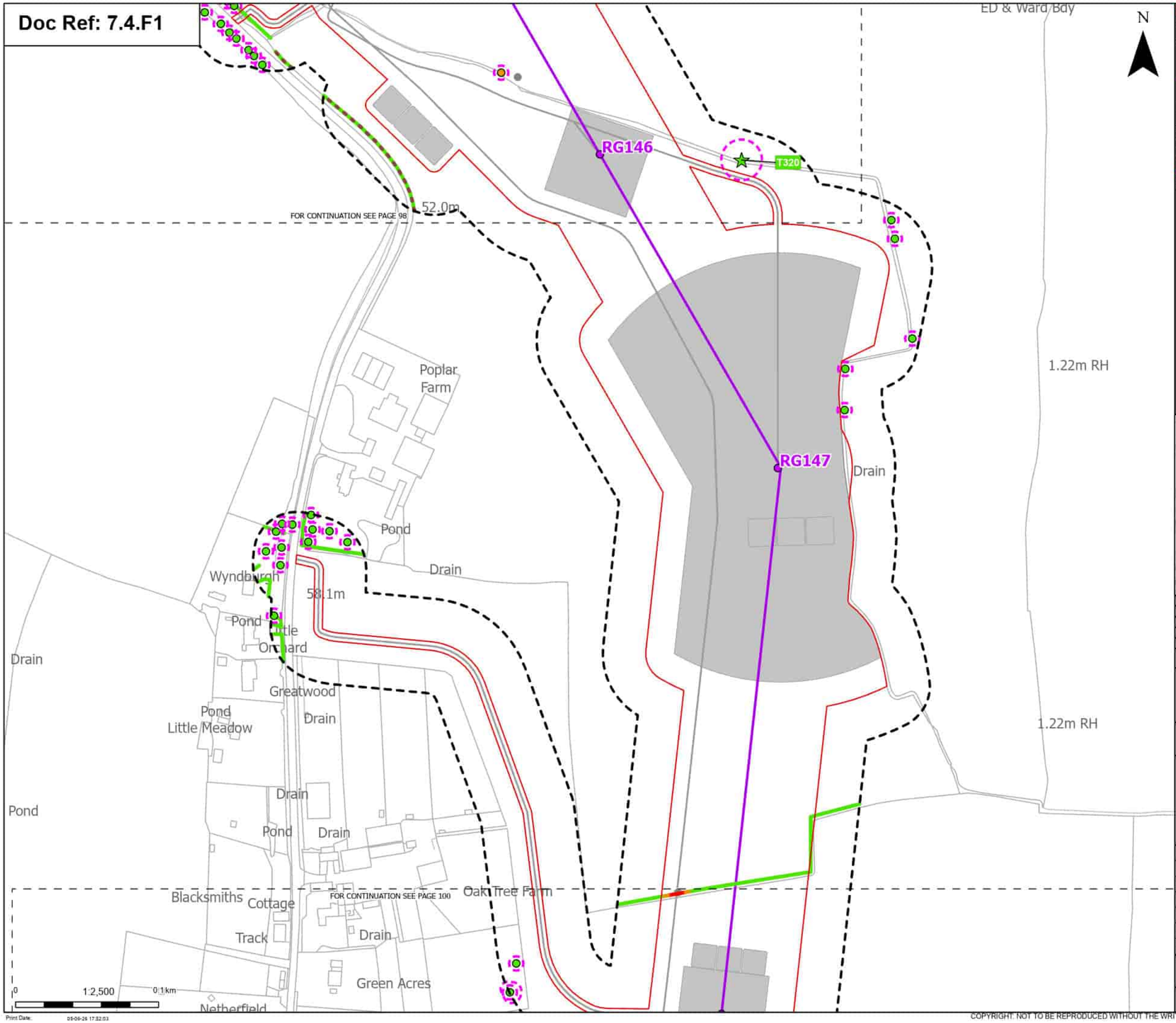

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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

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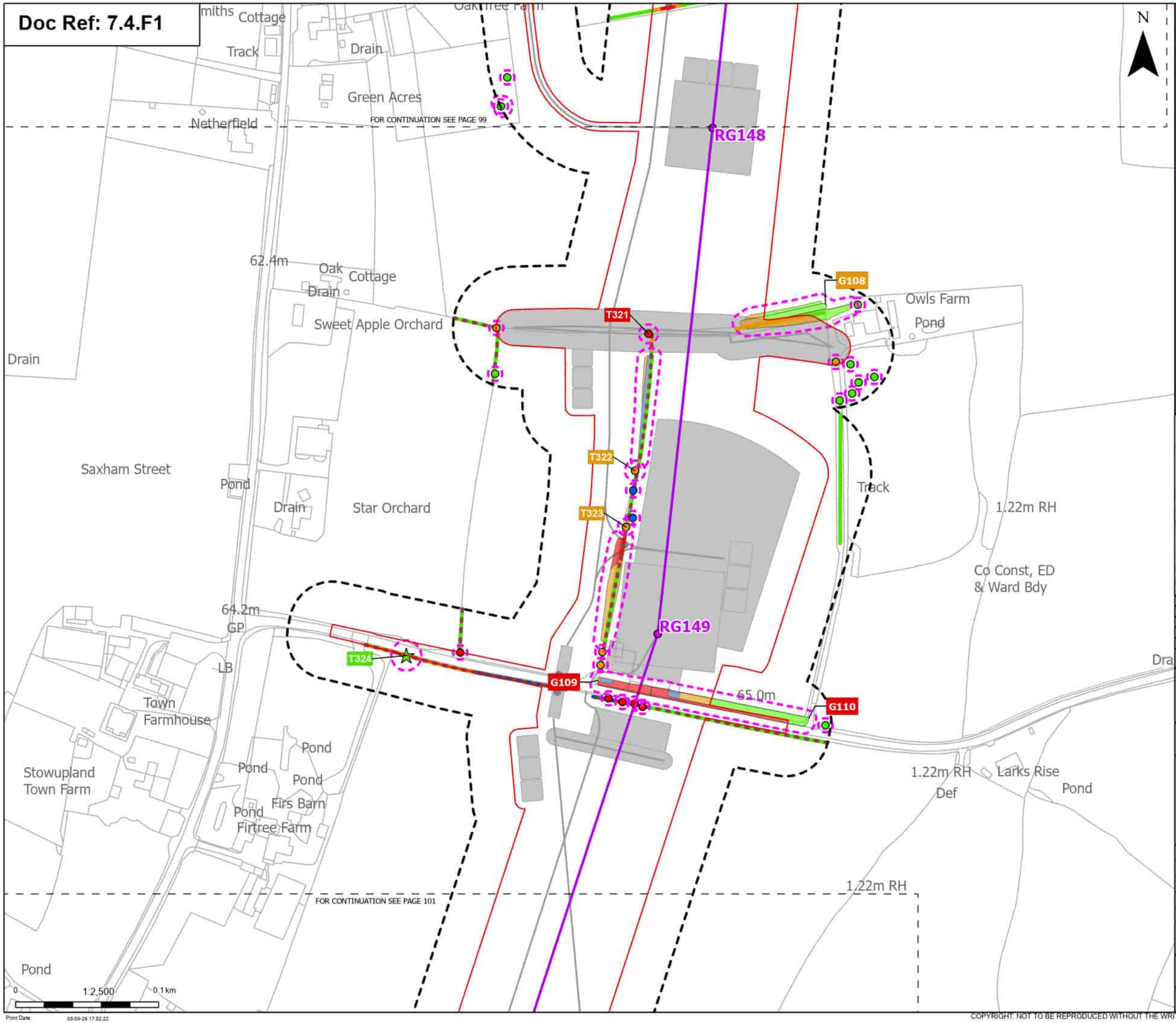

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

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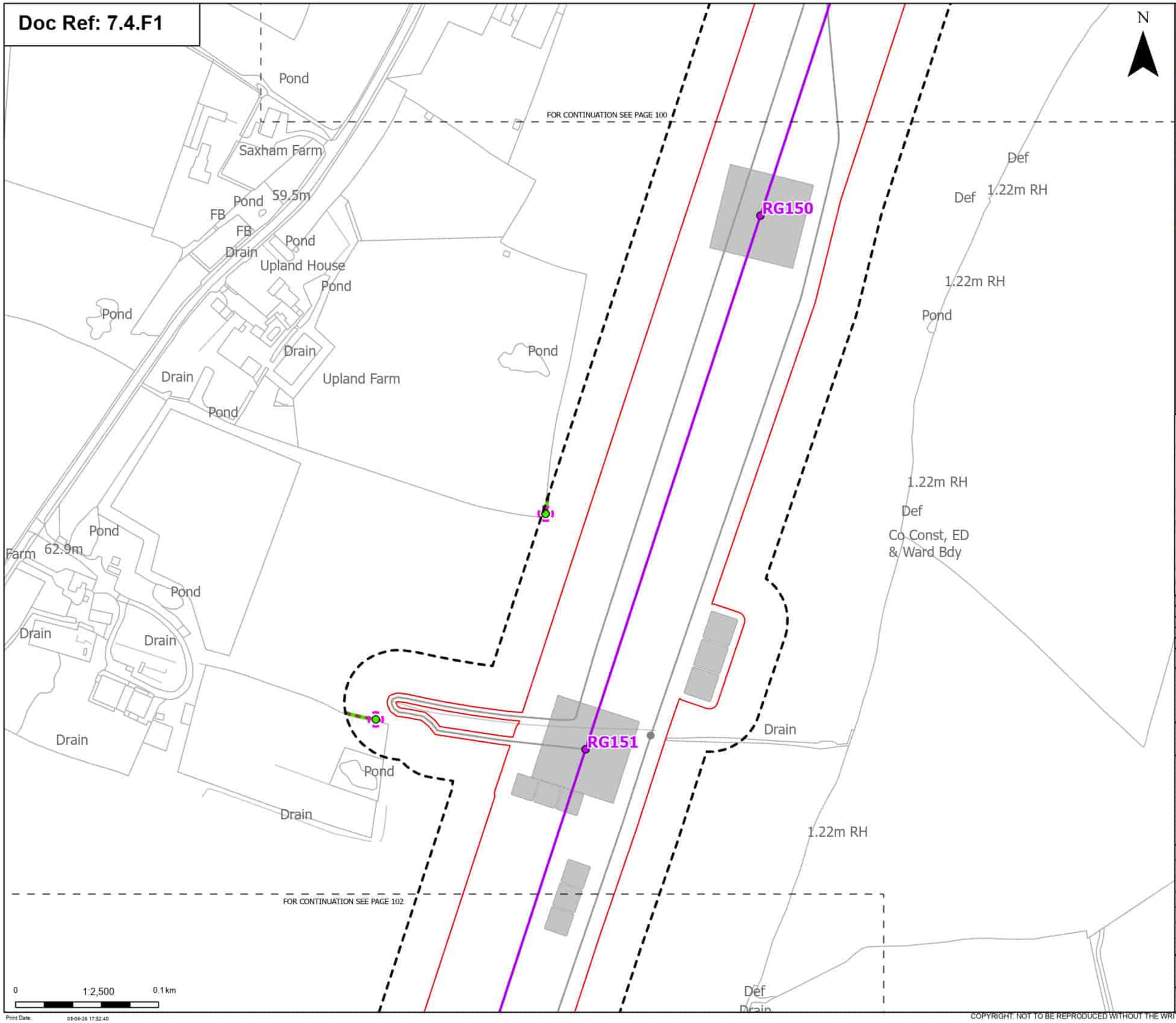

Order Limits

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Important Hedgerows

Root protection area

Trees - Impact

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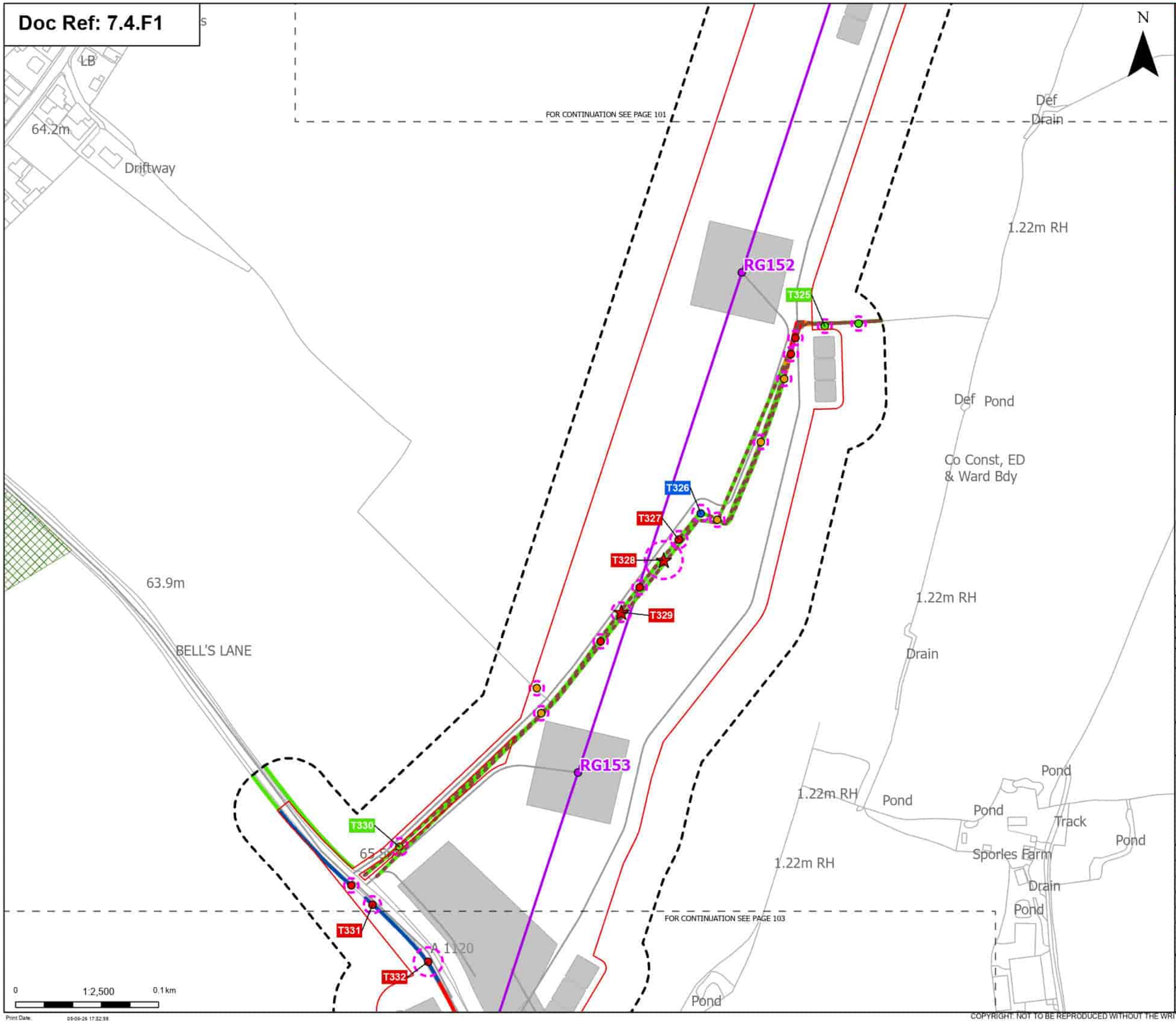

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Suitability Description:
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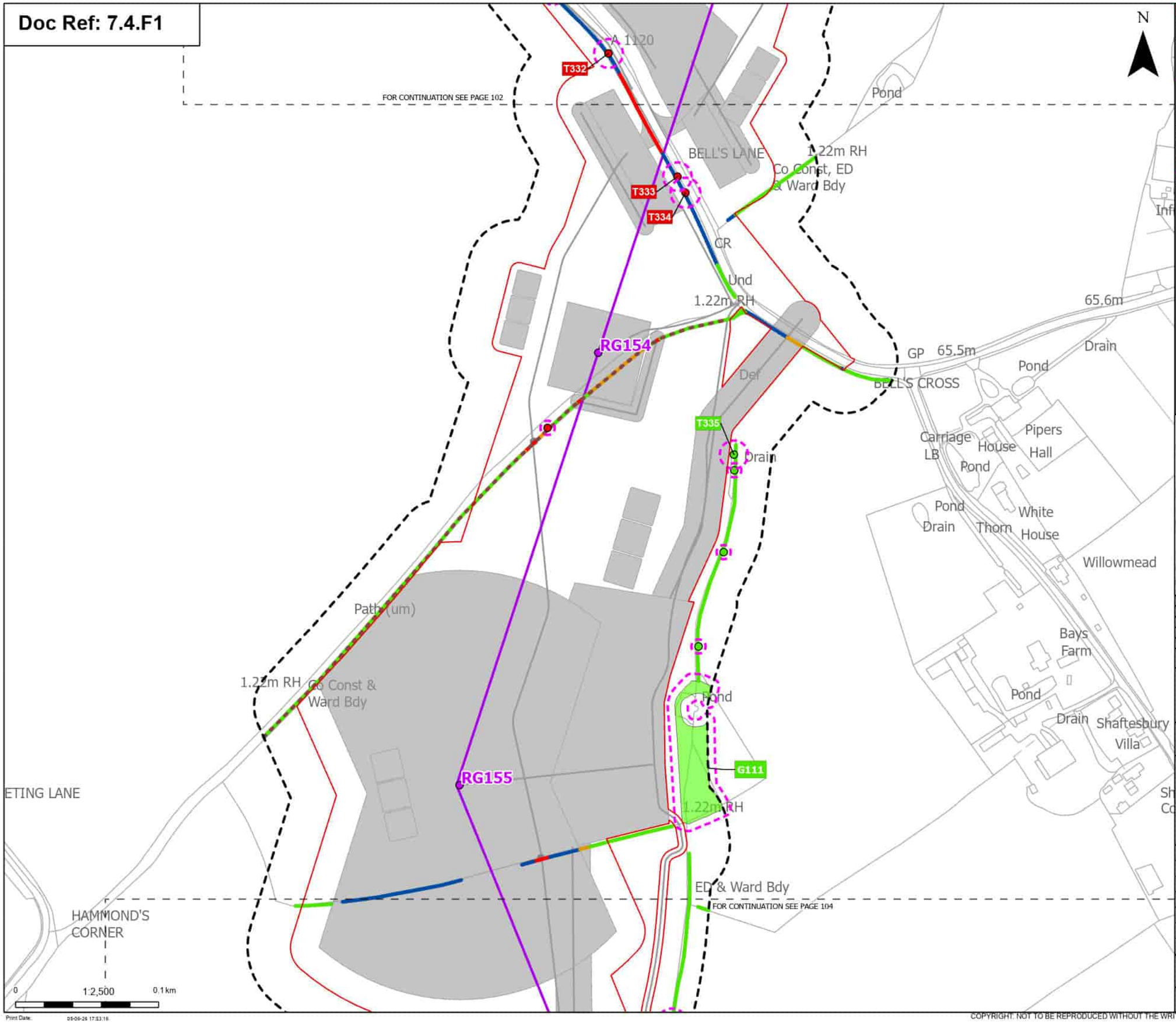

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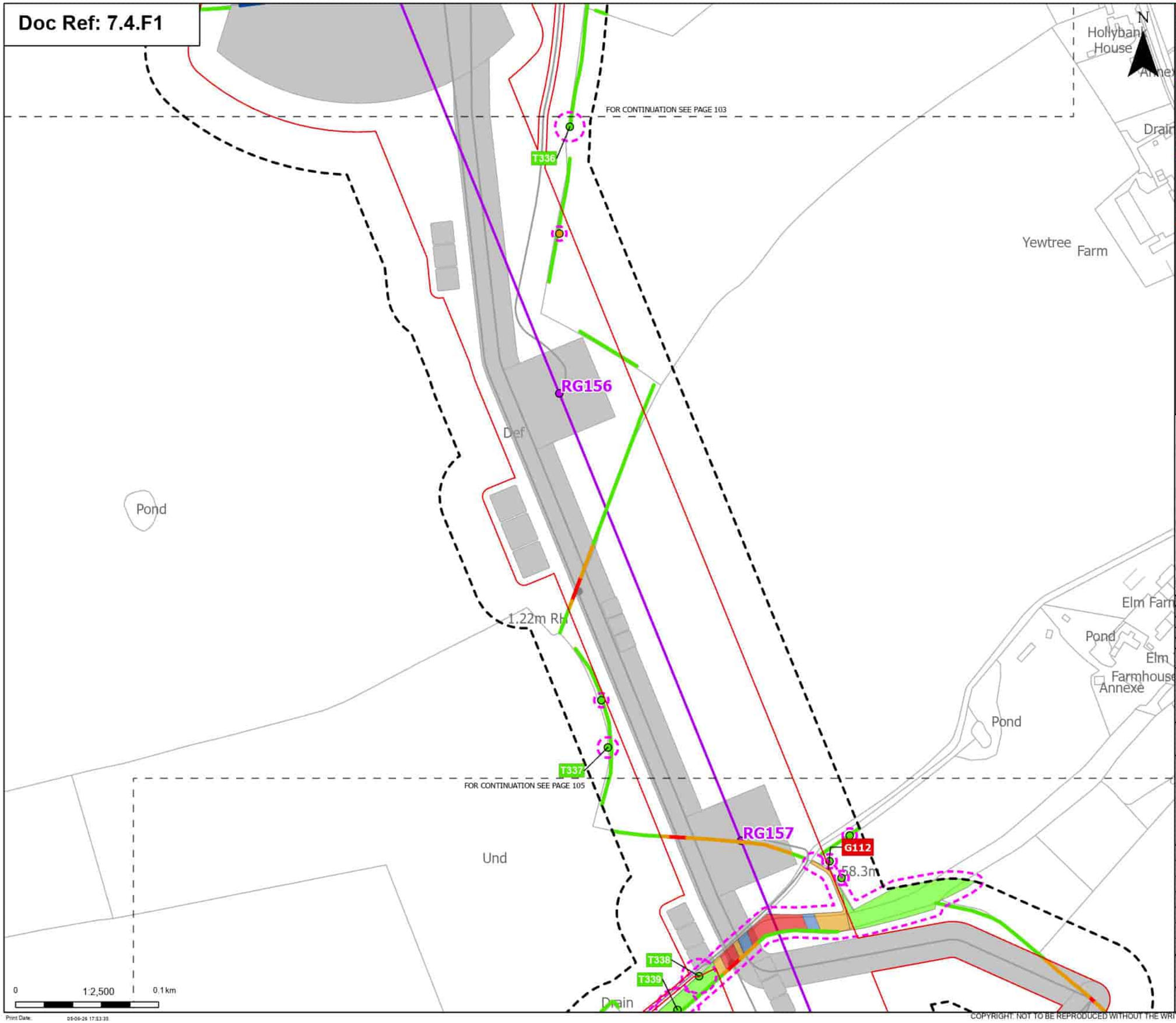

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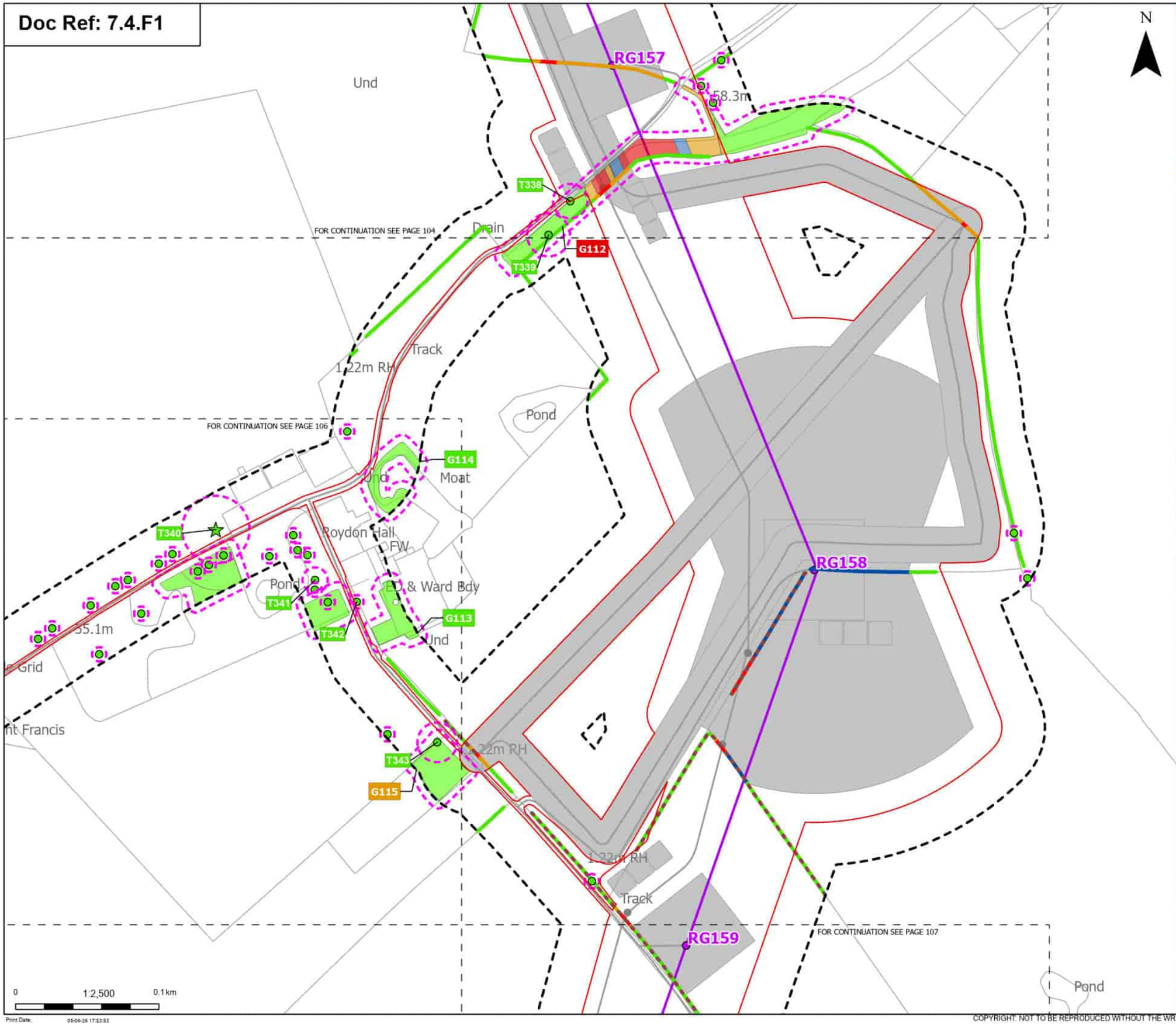

Order Limits
Sheet index cutline

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
Unaffected

Trees - Impact
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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

nationalgrid

PROJECT:
Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 105 of 400

Designed	M. Watson	Date	May 26
Drawn	J. Acero Leon	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 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: B

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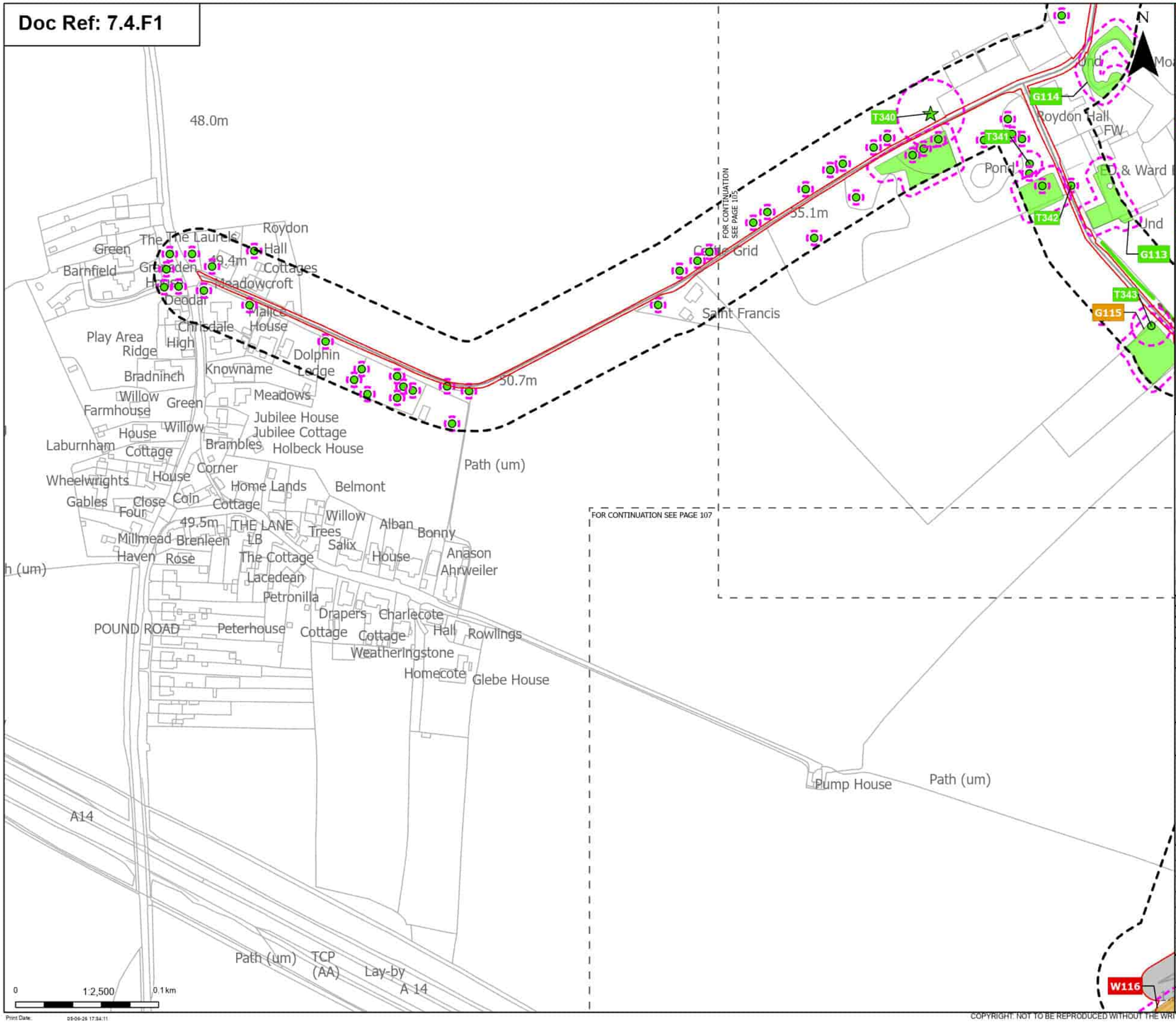

Order Limits

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

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

Suitability Description:

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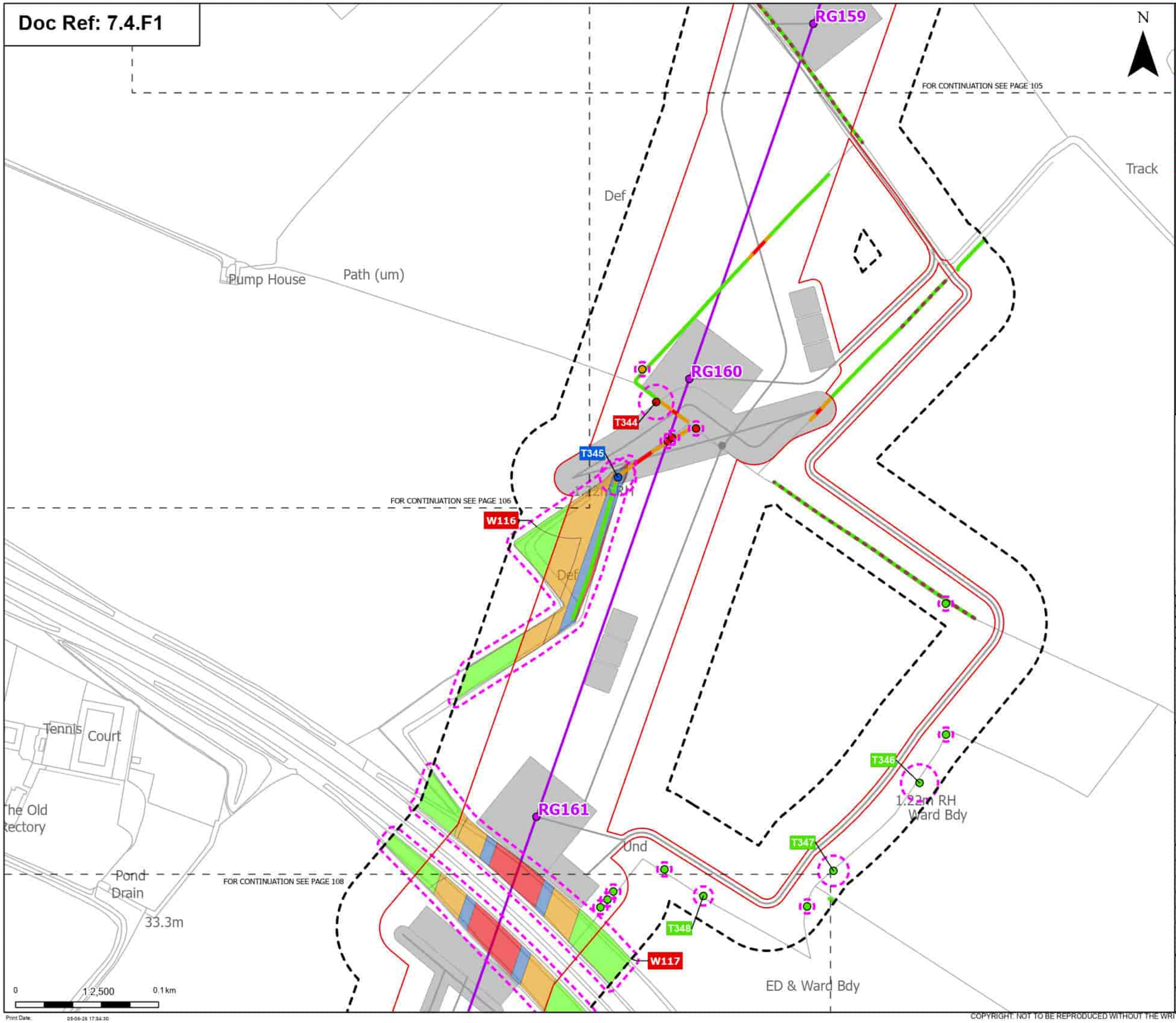

Order Limits
Sheet index cutline

Proposed project design details
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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Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For 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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Suitability Description:
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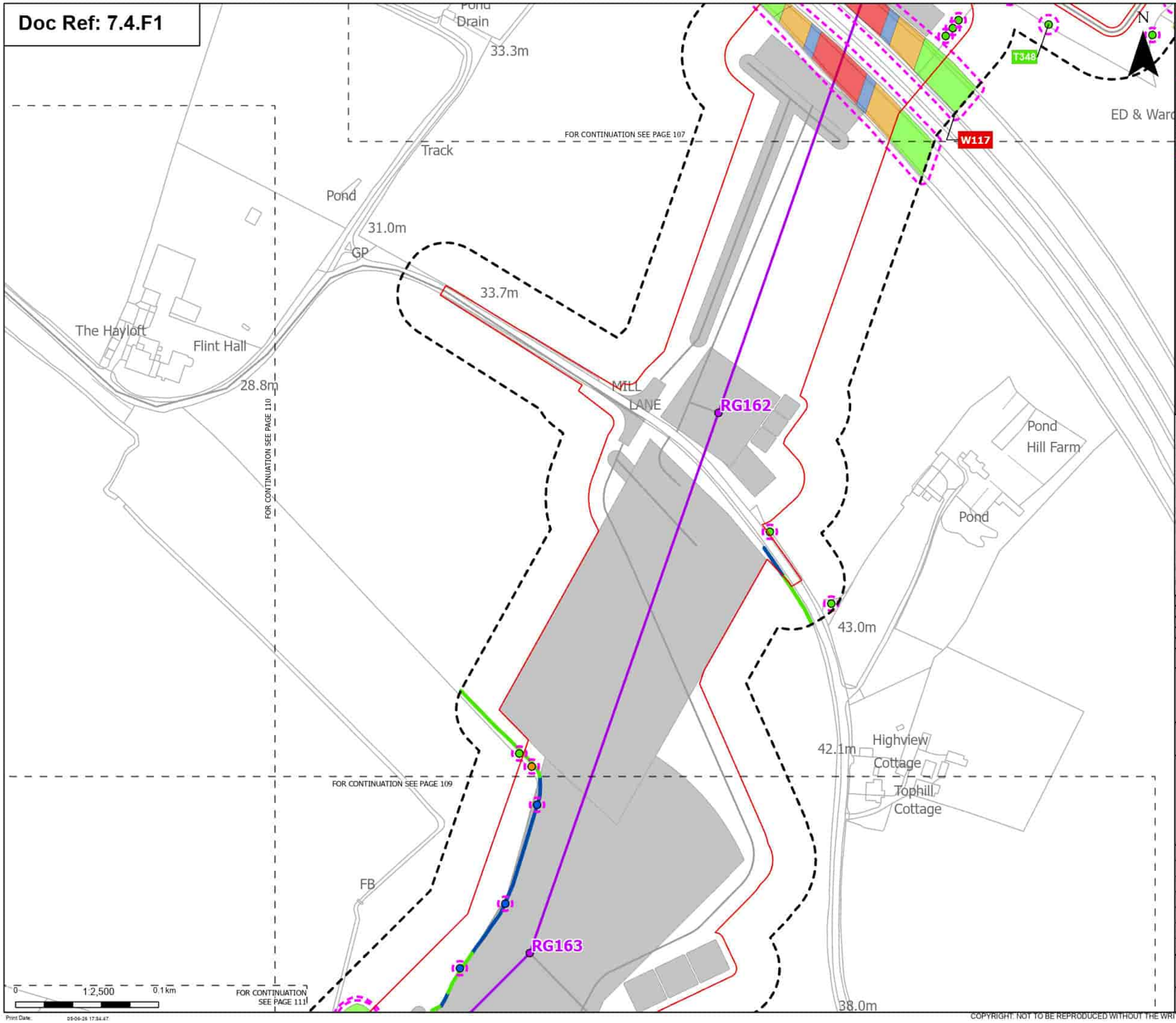

Order Limits
Sheet index cutline

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
- Root protection area

Trees - Impact
- Affected Managed
- Potentially Affected
- Unaffected

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)

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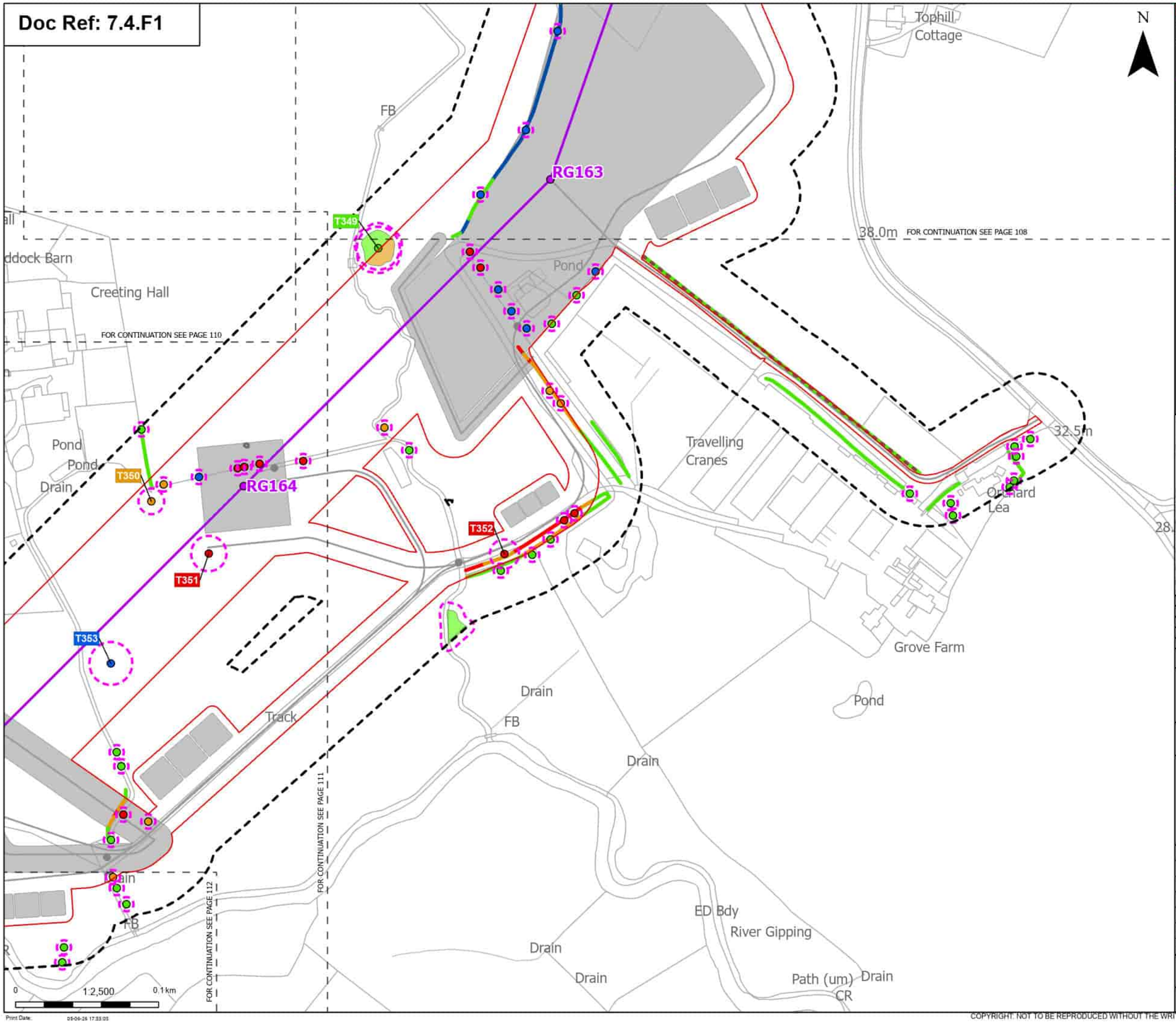

Order Limits
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Environmental mitigation
Other temporary and permanent construction and operational works

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
Potentially Affected
Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For 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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Approved	K. Burrows	Date	May 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

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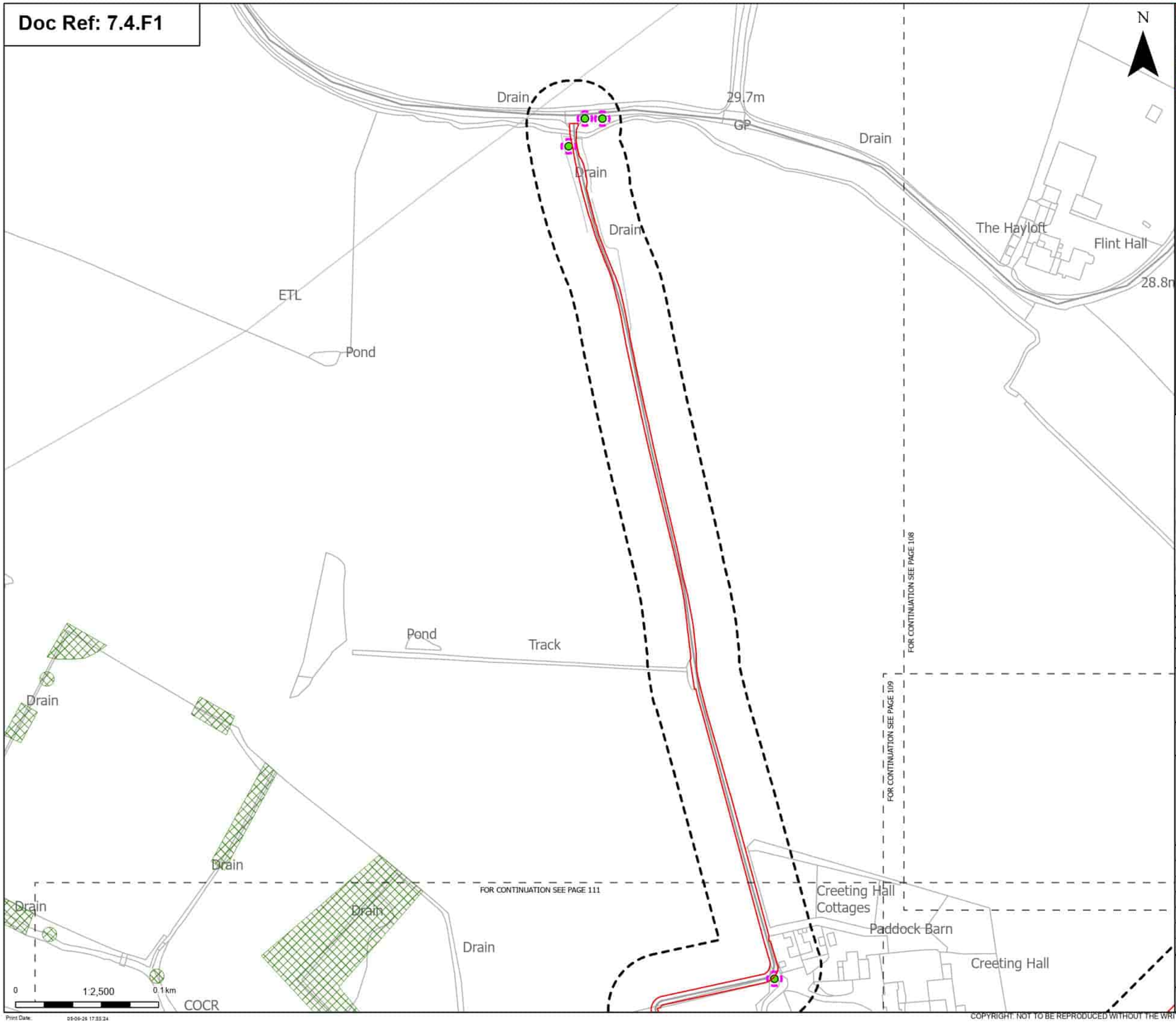

Order Limits

Sheet index cutline

Discipline specific constraints

Arboriculture Study Area

TPO group of trees

Root protection area

Trees - Impact

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For 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	May 26
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Scale:	1:2,500	Datum:	AOD
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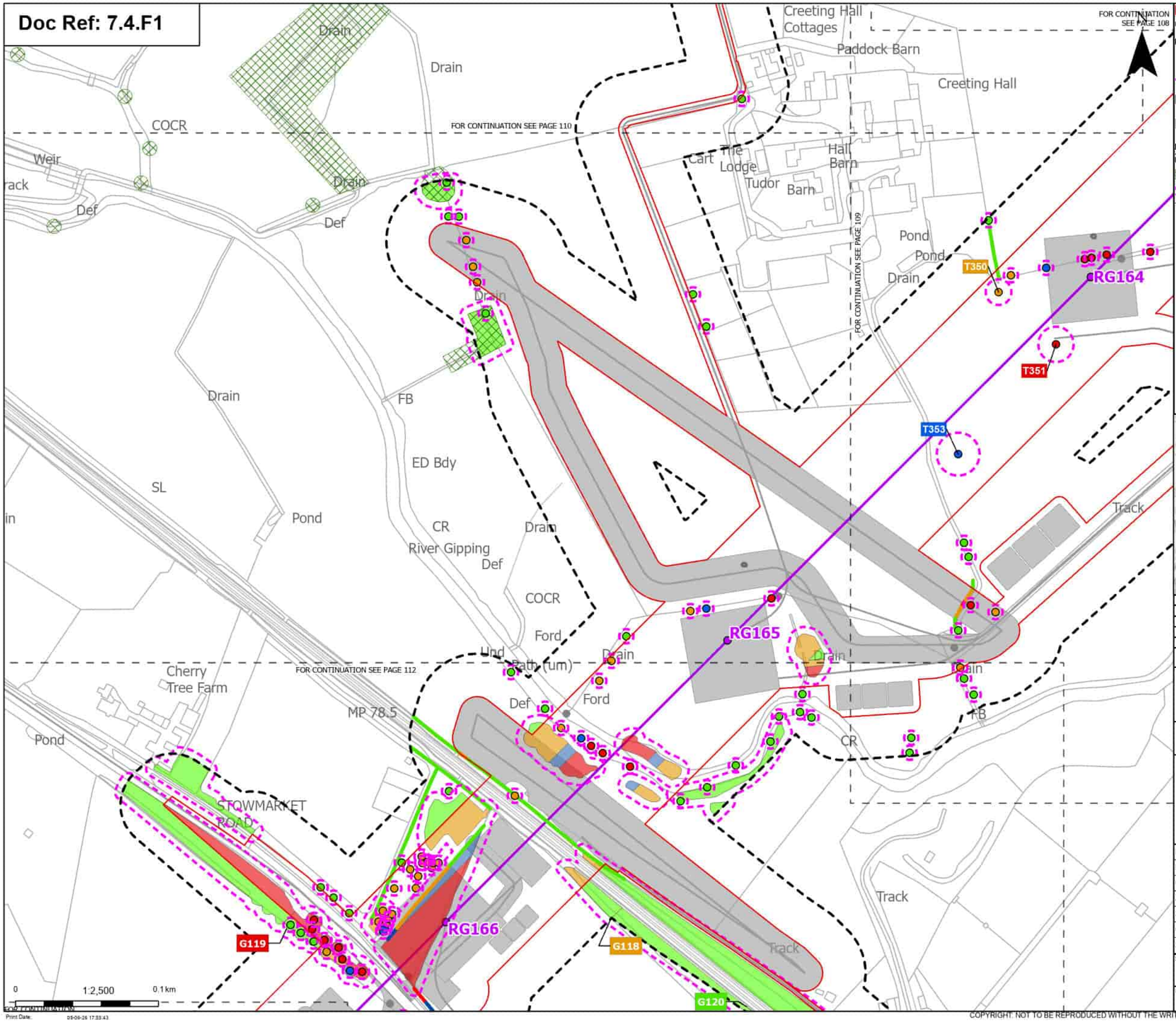

Order Limits
Sheet index cutline

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
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
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Designed	M. Watson	Date	May 26
Drawn	J. Acero Leon	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
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Original Size:	A3	Grid:	OS
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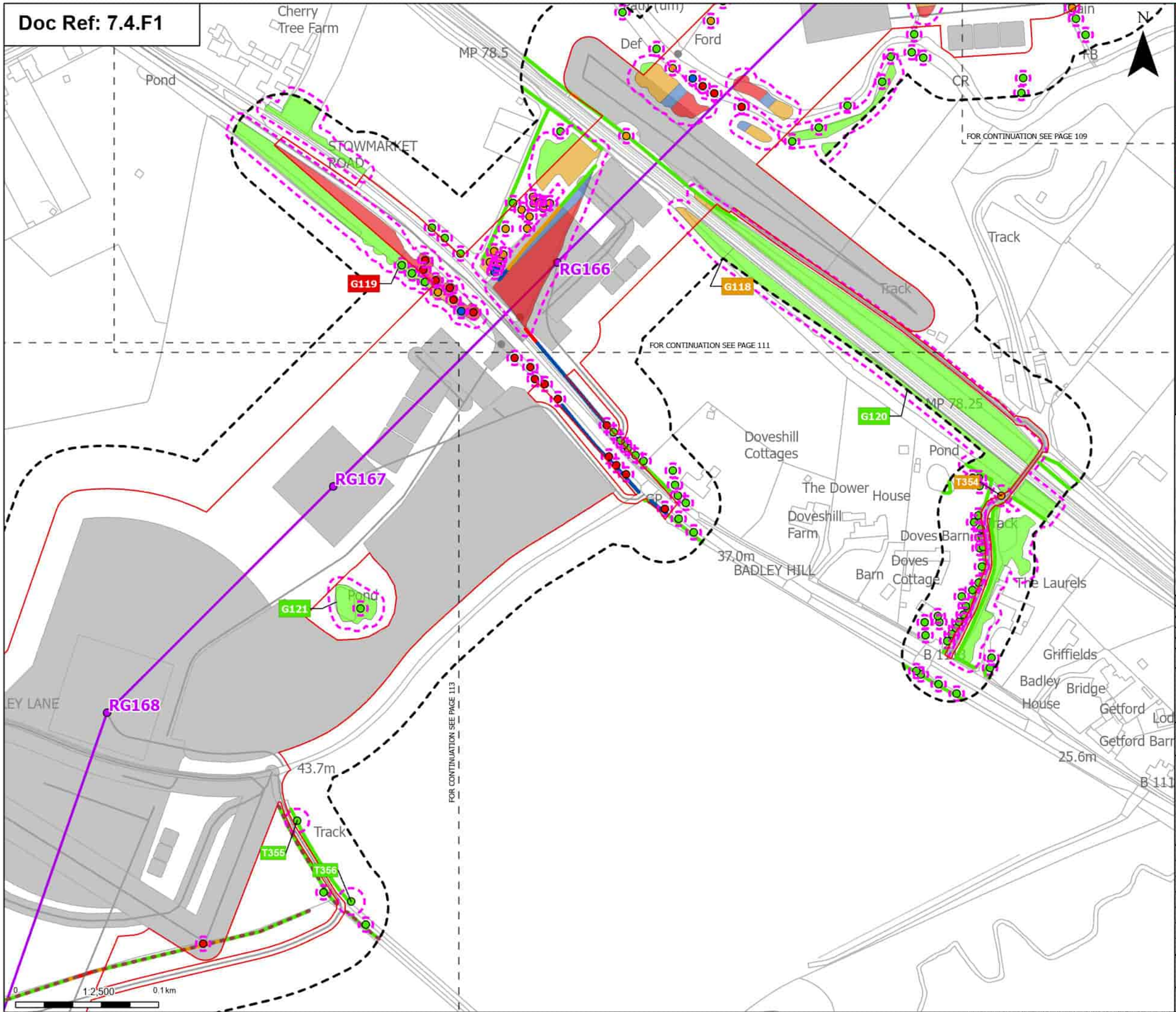

Order Limits
Sheet index cutline

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

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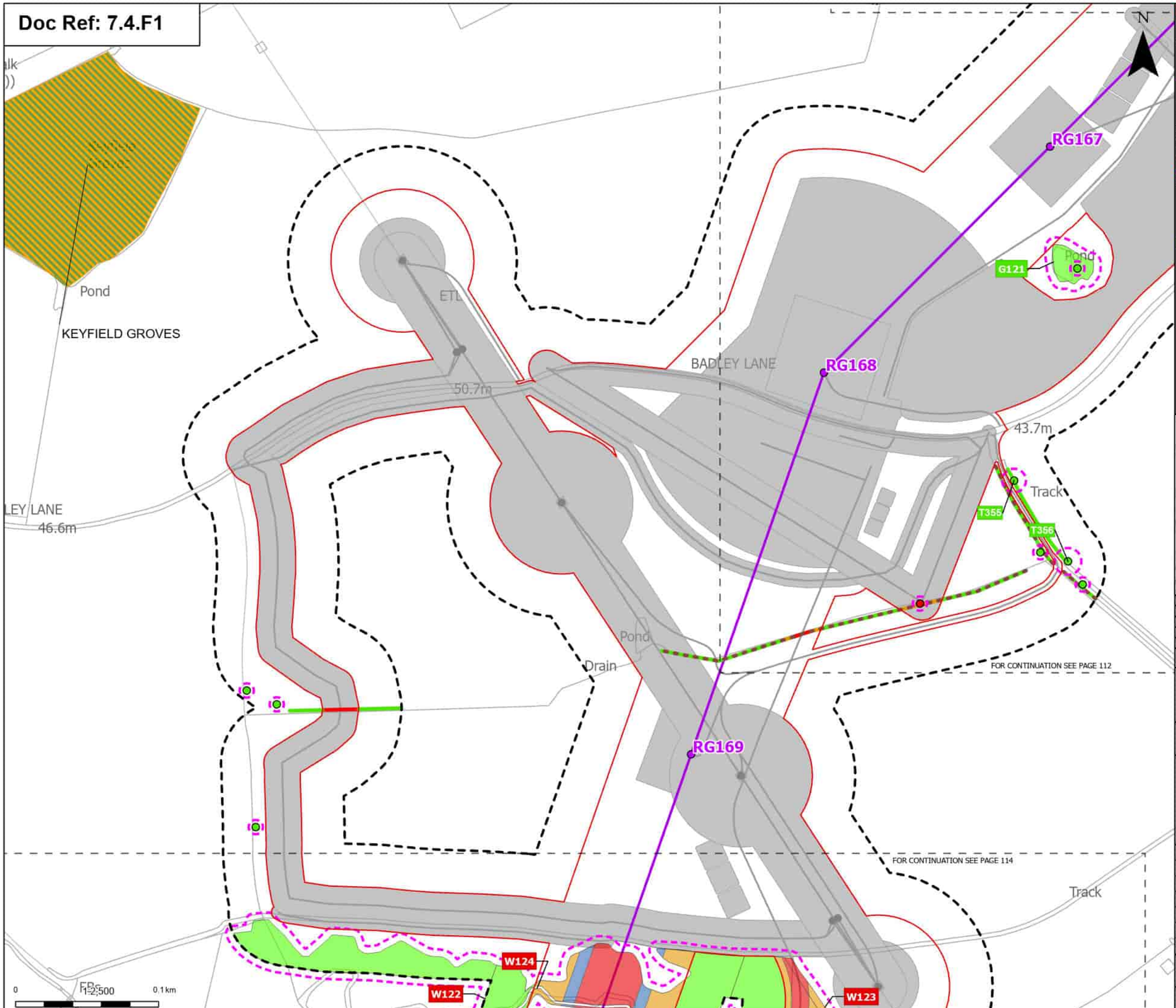

Order Limits
Sheet index cutline

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
- 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

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	May 26
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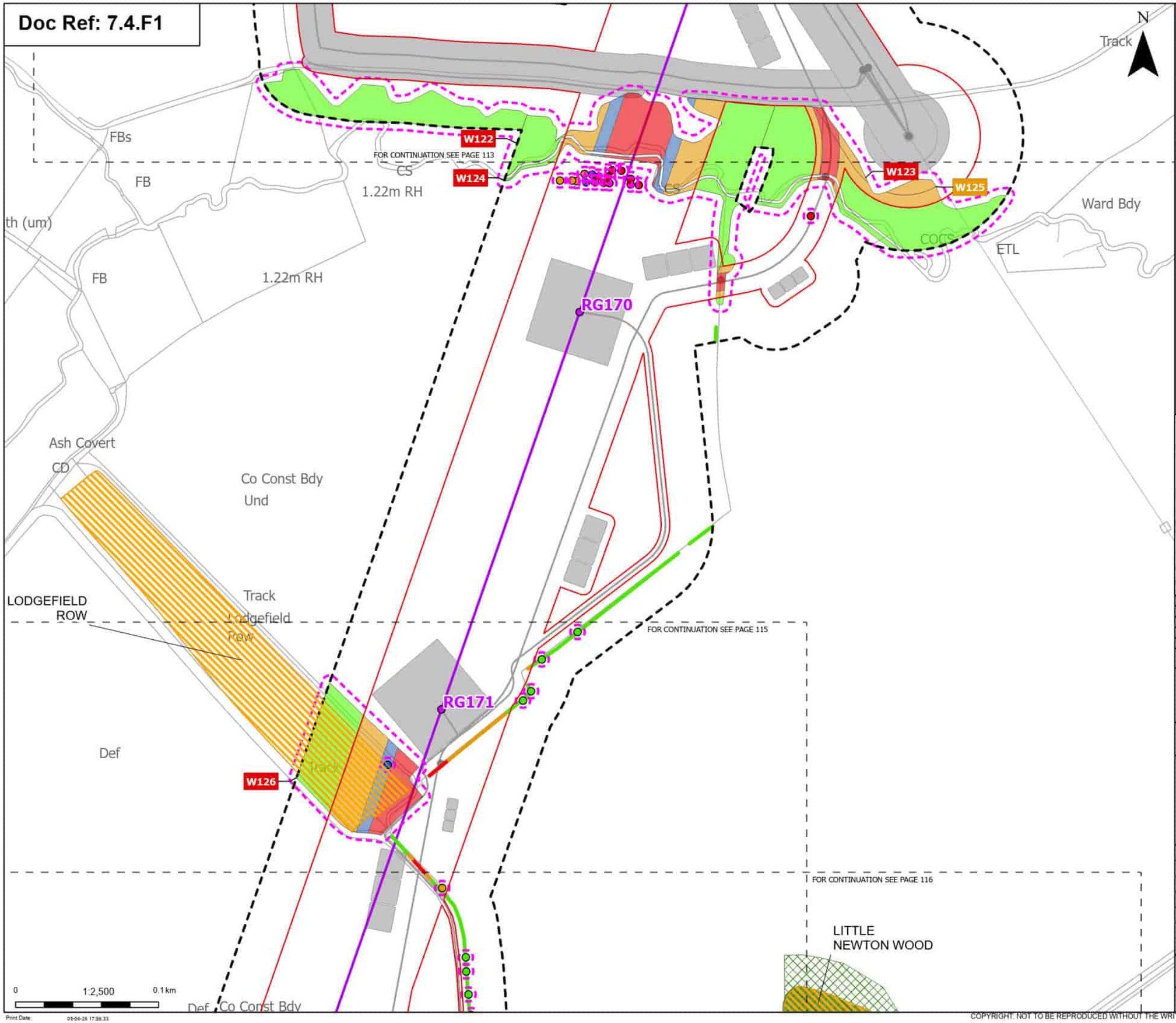

Order Limits
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Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

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

Trees - Impact
- Removed
- Affected Managed
- 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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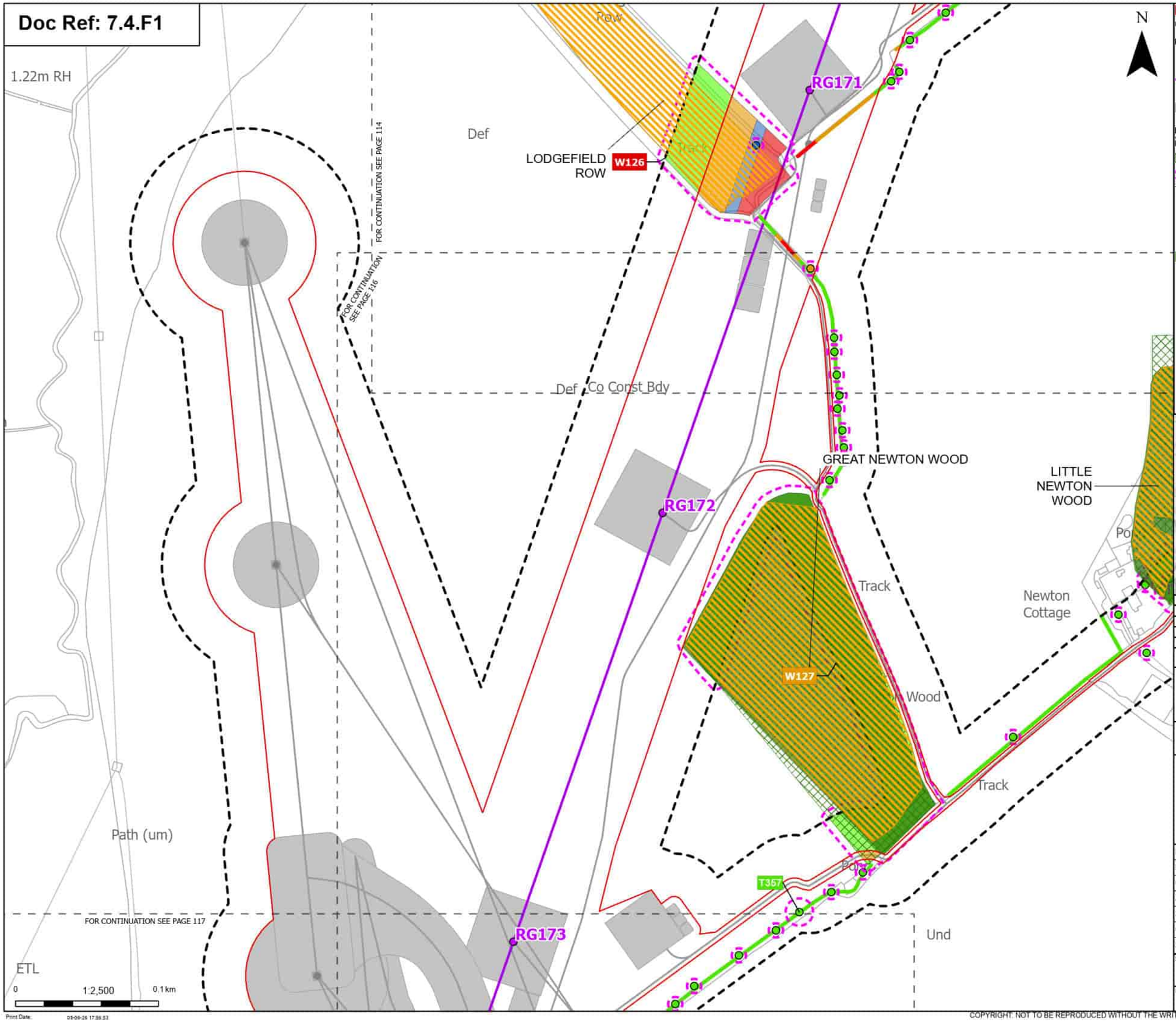

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Potentially Affected
Unaffected

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

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

nationalgrid

PROJECT: Norwich to Tilbury

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

Title:
Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan
Page 115 of 400

Designed	M. Watson	Date	May 26
Drawn	J. Acero Leon	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 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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Doc Ref: 7.4.F1

N

LITTLE NEWTON WOOD

FOR CONTINUATION SEE PAGE 114

Def Co Const Bdy

GREAT NEWTON WOOD

RG172

Track

W127

Wood

Newton Cottage

Newton Barn

Pond

Track

T357

Pond

RG173

Und

FOR CONTINUATION SEE PAGE 115

Co Const Bdy

FOR CONTINUATION SEE PAGE 117

Path (um)

T358

G128

Def

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
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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Norwich
Cambridge
Ipswich
Chelmsford
London
Tilbury

Rev	Date	Description	Drawn	Check	Approv.
B	May 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to 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	May 26
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Approved	K. Burrows	Date	May 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: B

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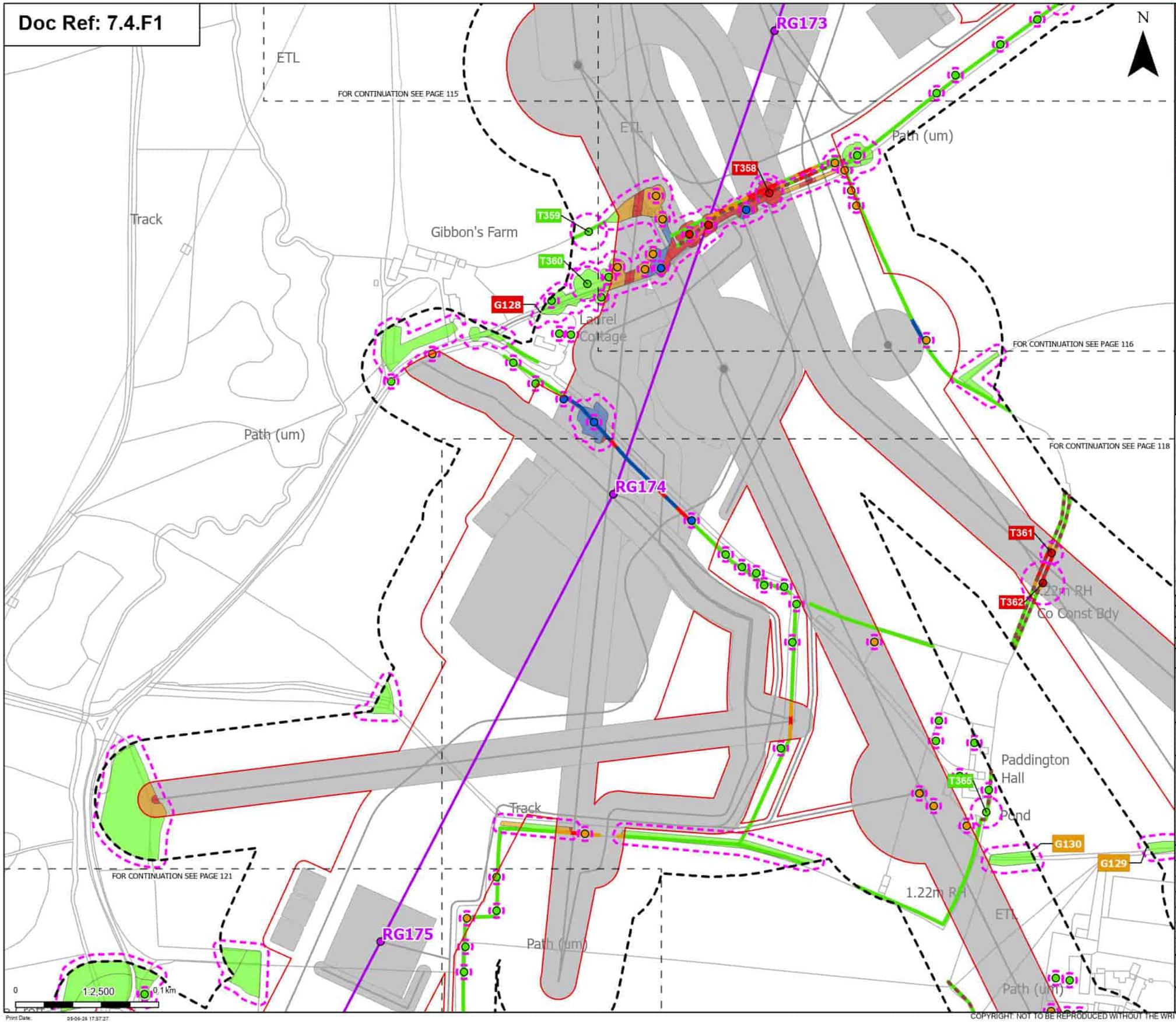

Order Limits
Sheet index cutline

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

Discipline specific constraints
- 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
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PROJECT: Norwich to Tilbury

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

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Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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Revision: B

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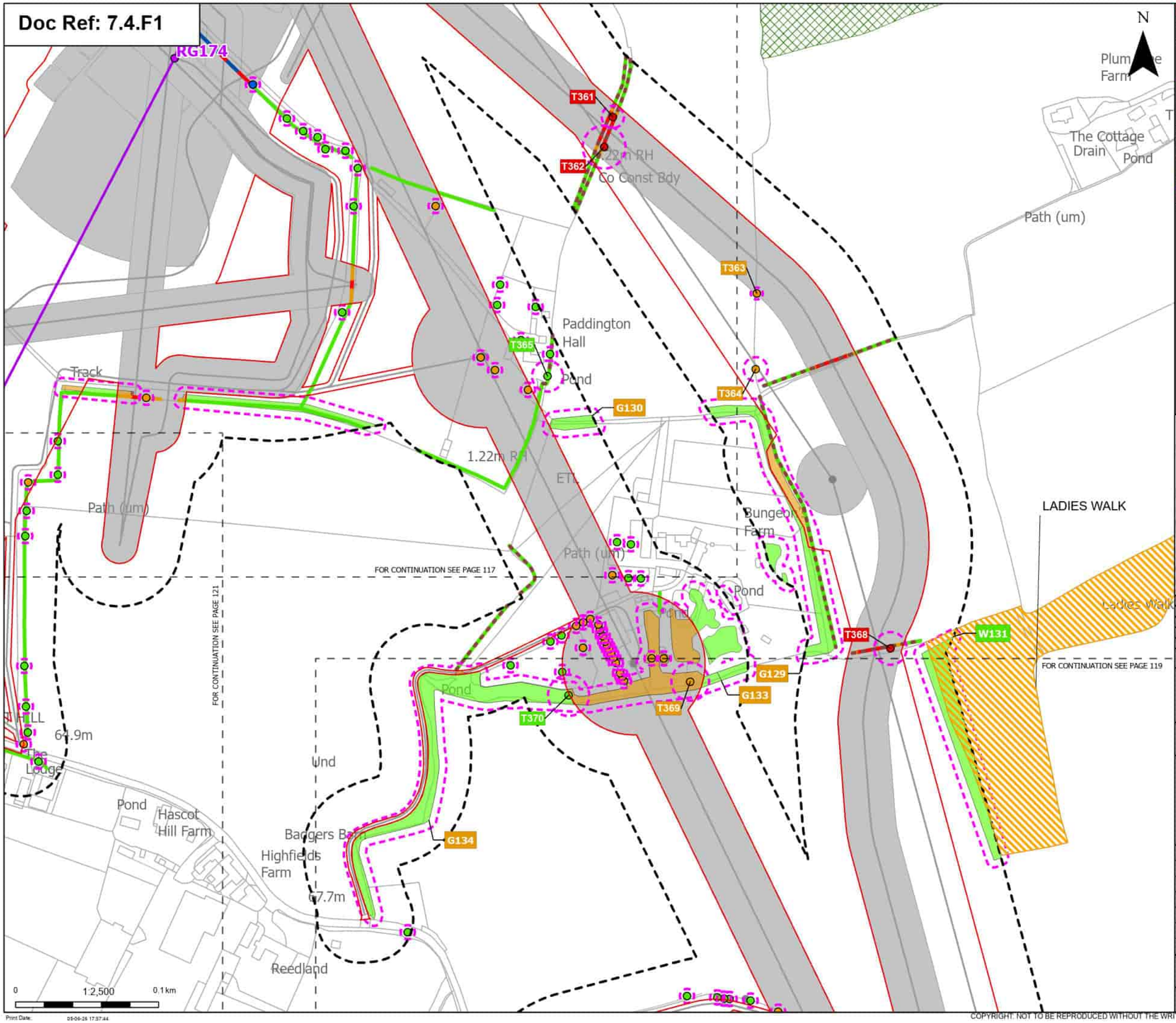

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Order Limits
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Proposed project design details
Proposed standard lattice pylon location
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Other temporary and permanent construction and operational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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
TPO group of trees
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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:
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: B

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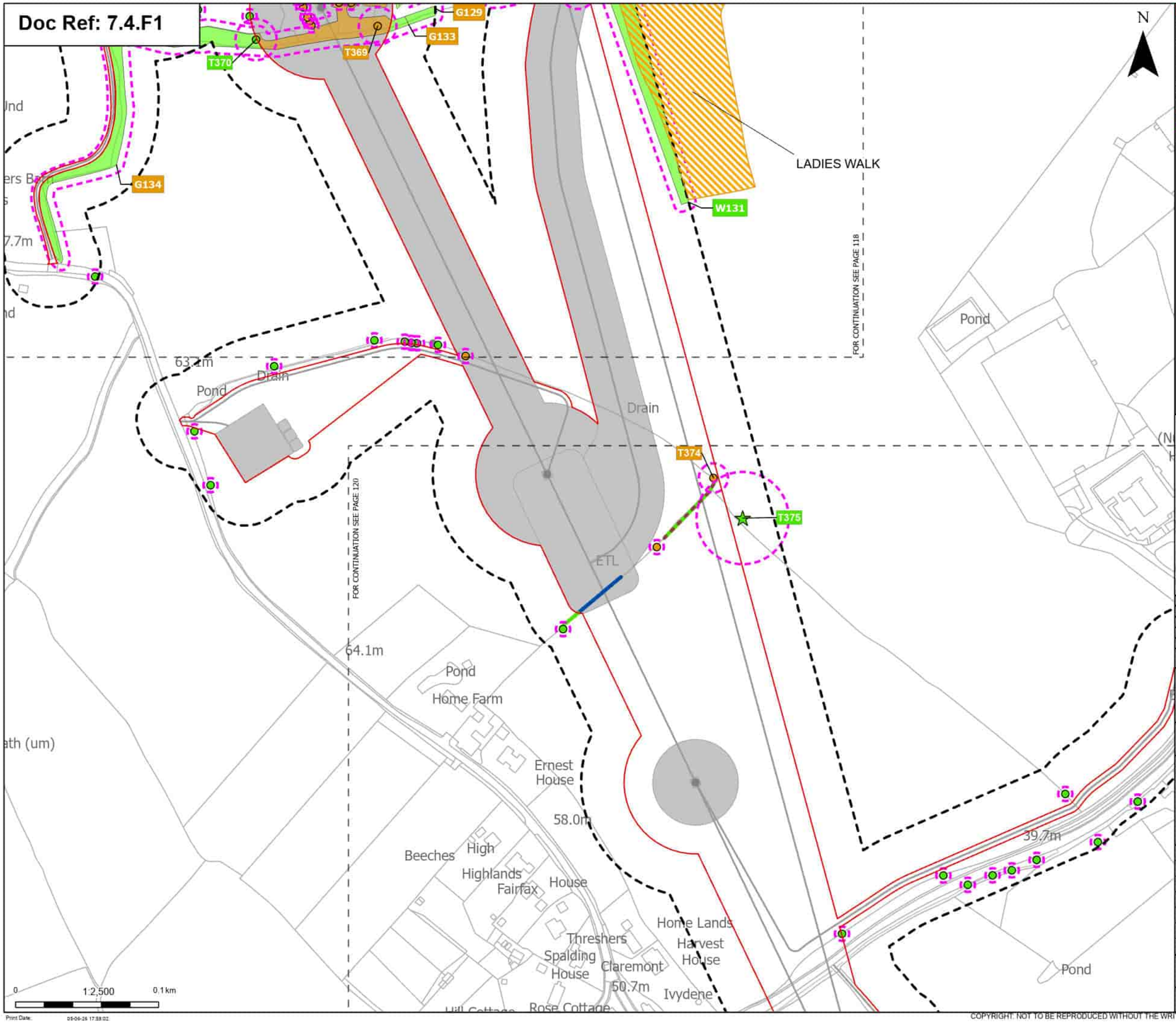

Order Limits
Sheet index cutline

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

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

Hedgerow - Impact
Affected Managed
Unaffected

Groups of trees - Impact
Potentially Affected
Unaffected

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

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

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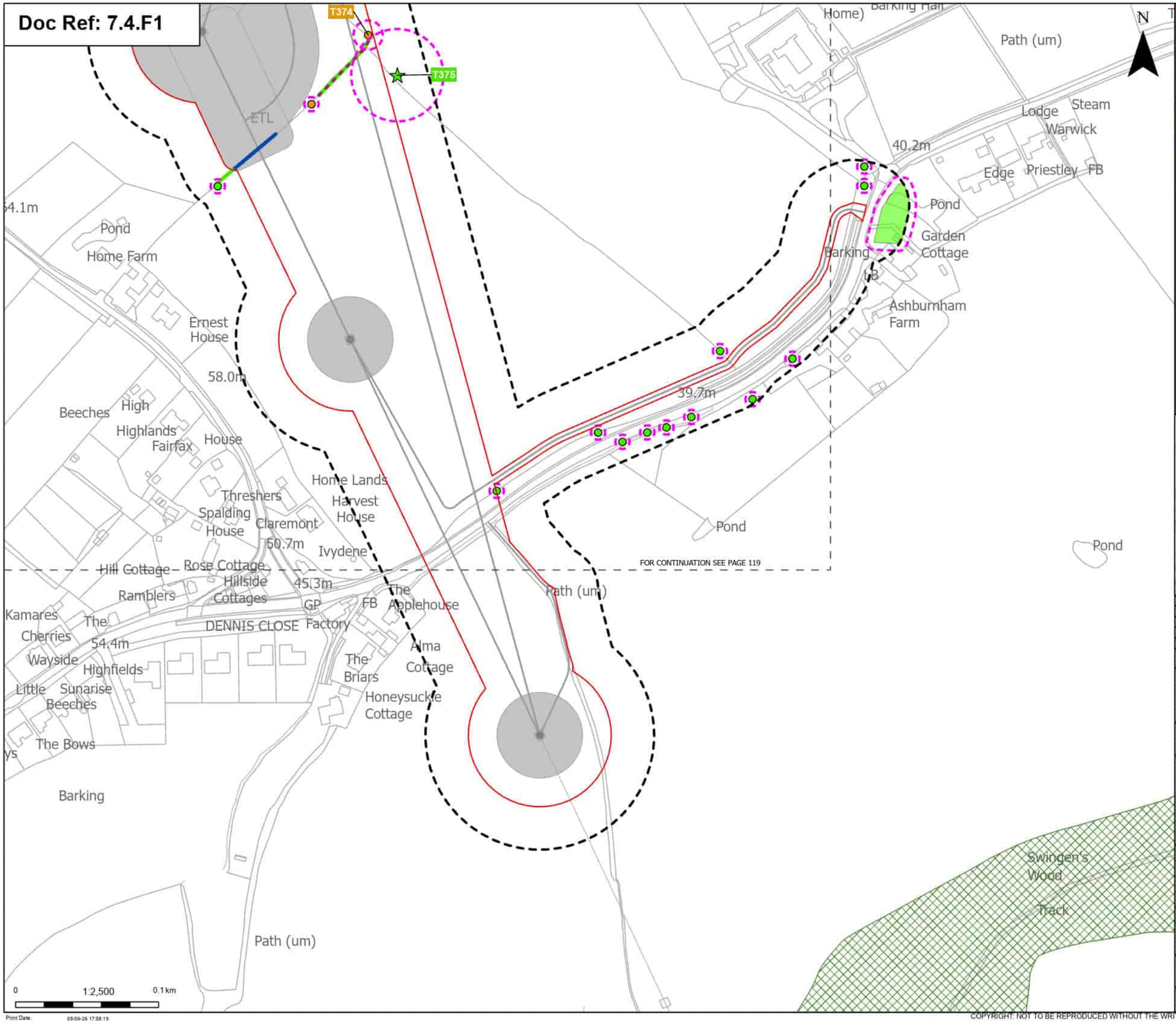

Order Limits
Sheet index cutline

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

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

Veteran Trees - Impact
Unaffected

Trees - Impact
Potentially Affected
Unaffected

Hedgerow - Impact
Affected Managed
Unaffected

Groups of trees - Impact
Unaffected

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

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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	May 26
Drawn	J. Acero Leon	Date	May 26
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Approved	K. Burrows	Date	May 26
Scale:	1:2,500	Datum:	AOD
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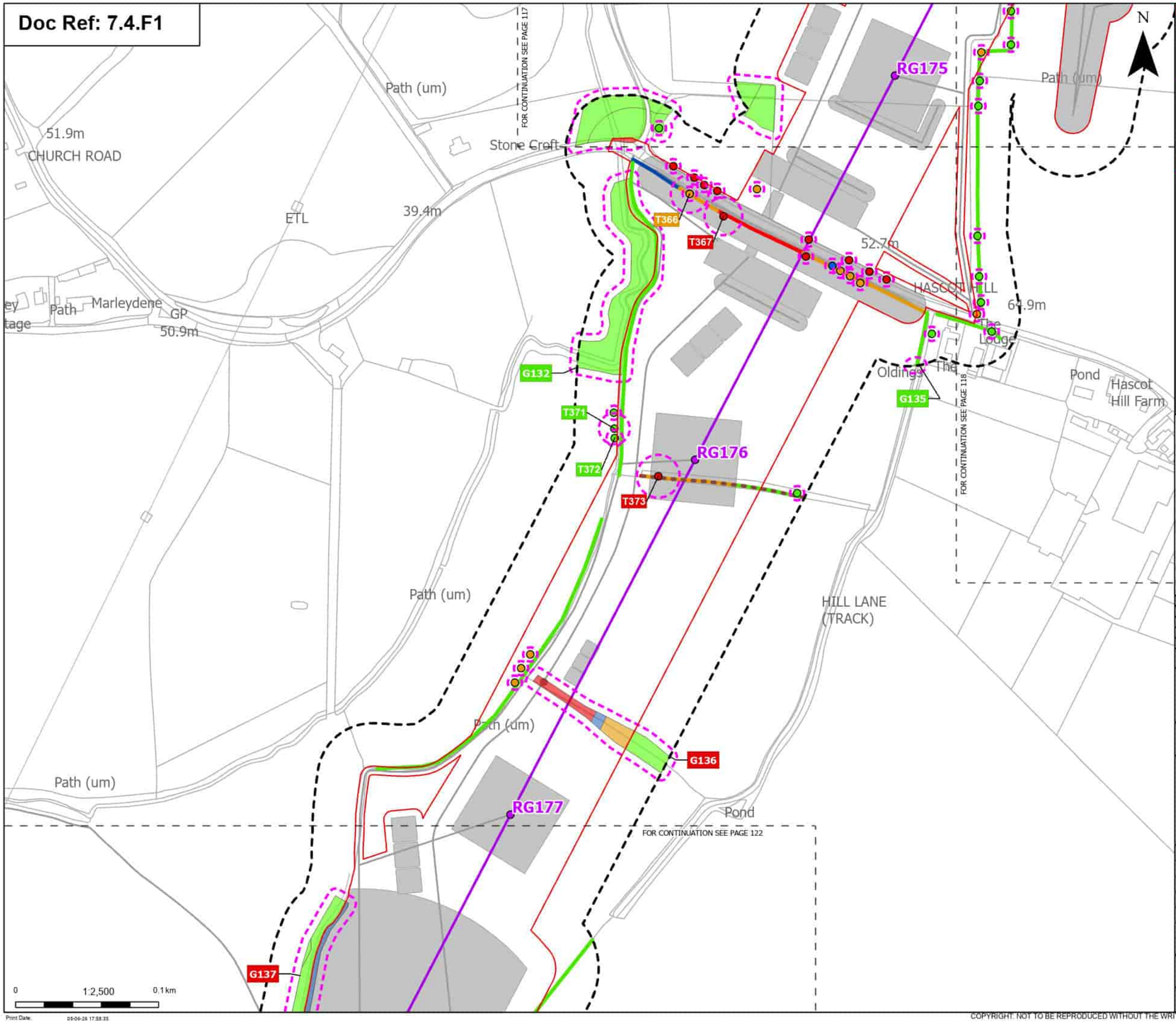

Order Limits
Sheet index cutline

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
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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)

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

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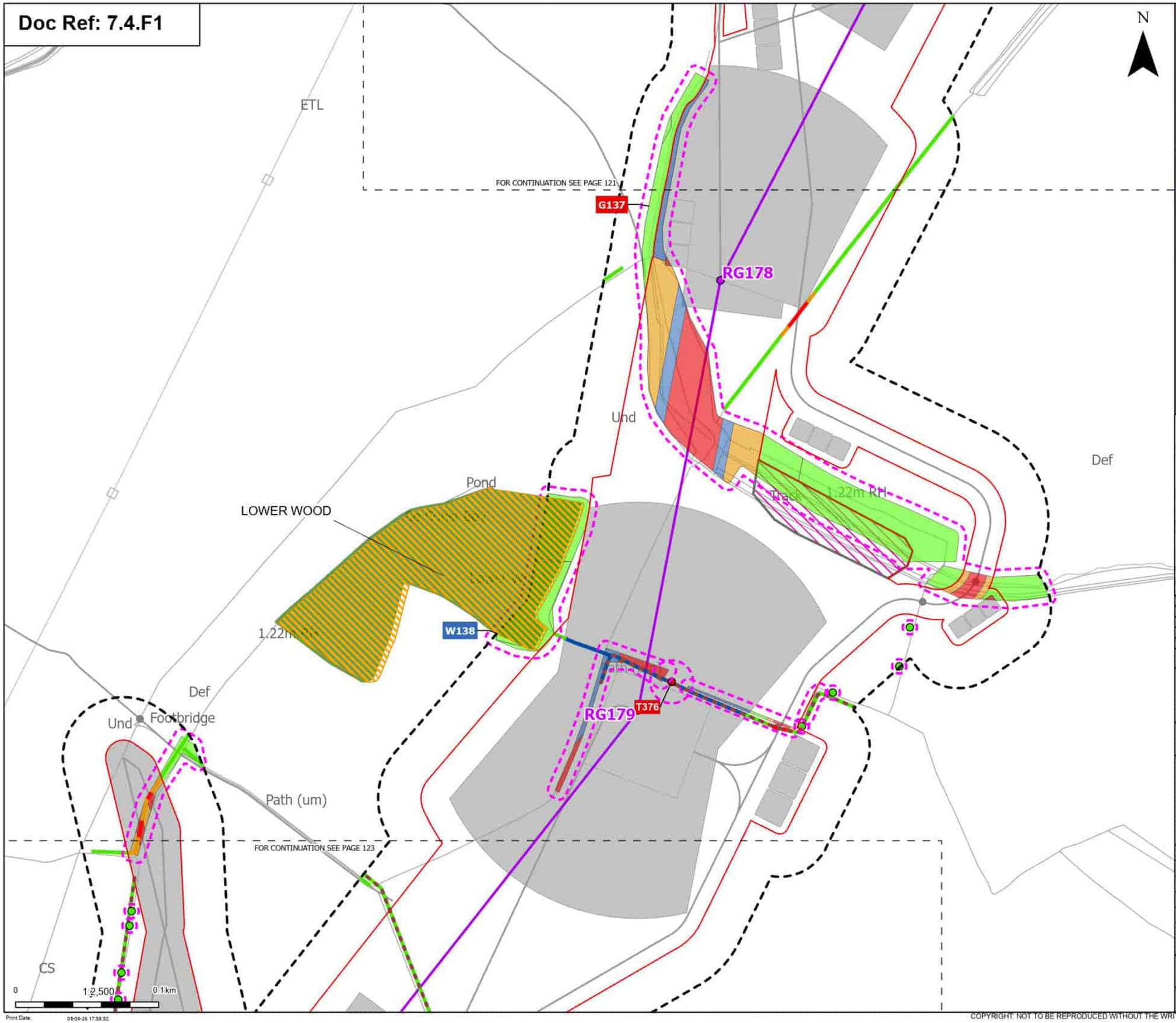

Order Limits
Sheet index cutline

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

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

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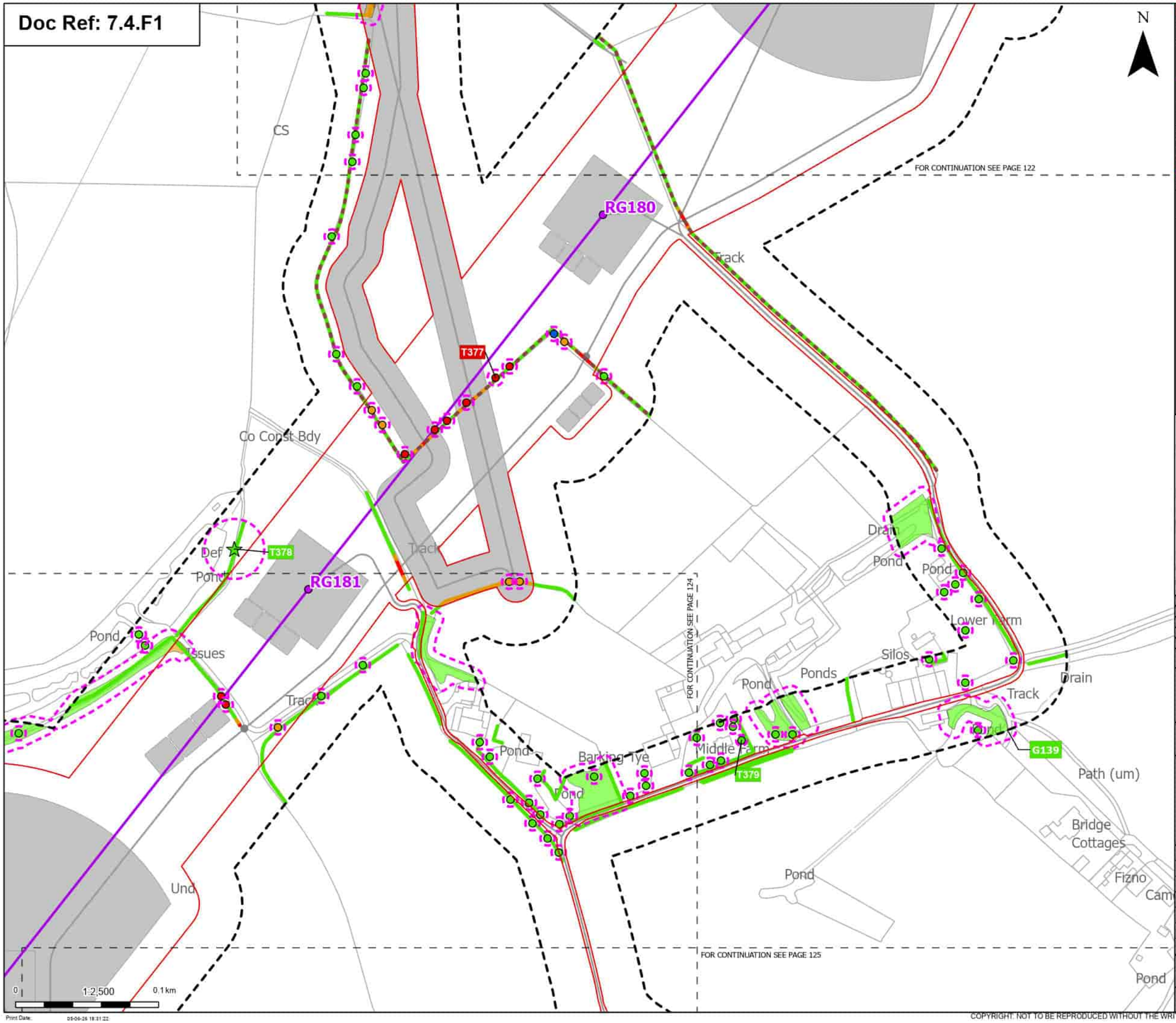

Order Limits
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
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Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
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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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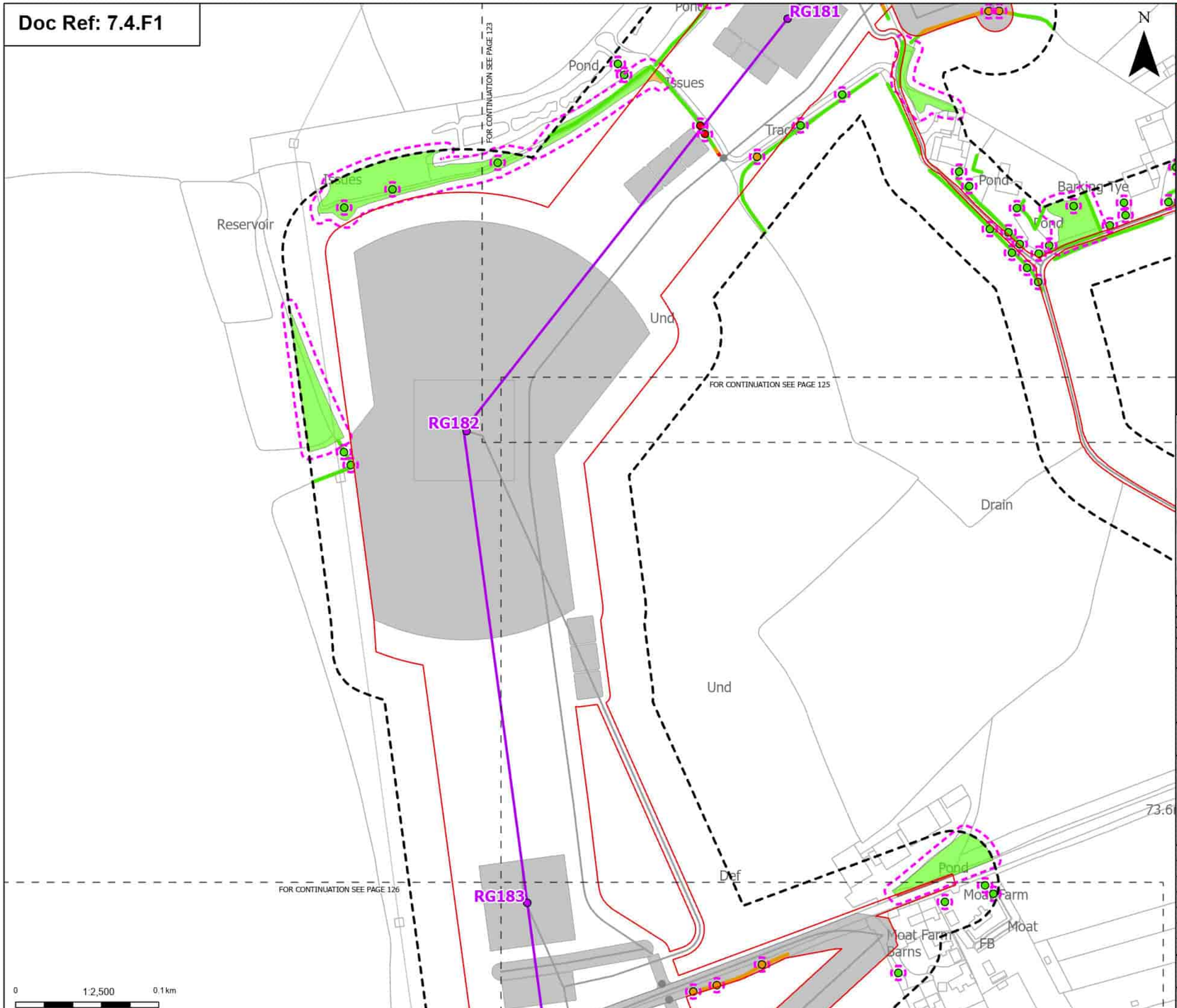

Order Limits
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- Proposed standard lattice pylon location
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Discipline specific constraints
- Arboriculture Study Area
- Root protection area

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- Unaffected

Hedgerow - Impact
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Groups of trees - Impact
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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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Revision: B

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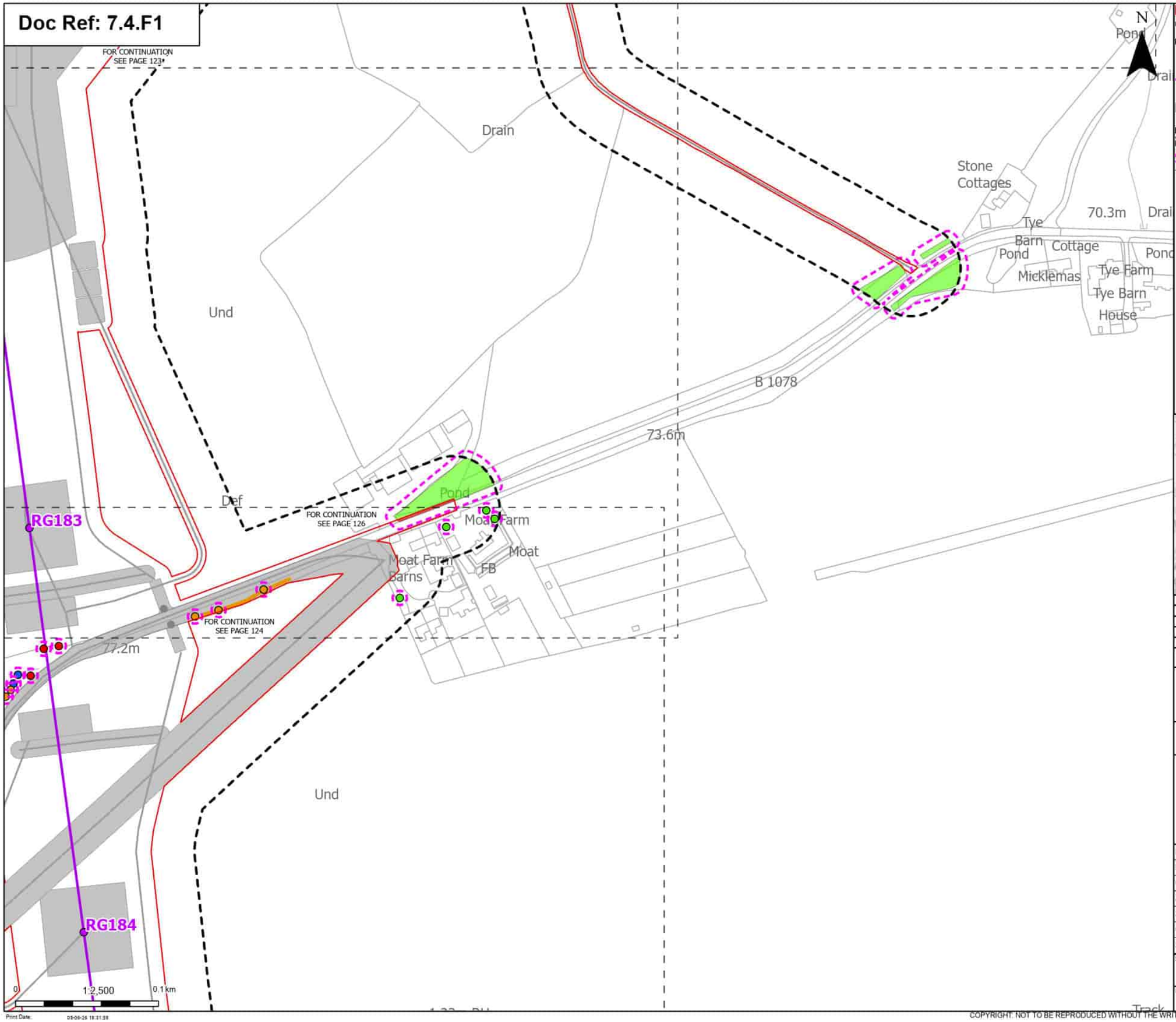
Doc Ref: 7.4.F1



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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	May 26
Drawn	J. Acero Leon	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
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Suitability Description:
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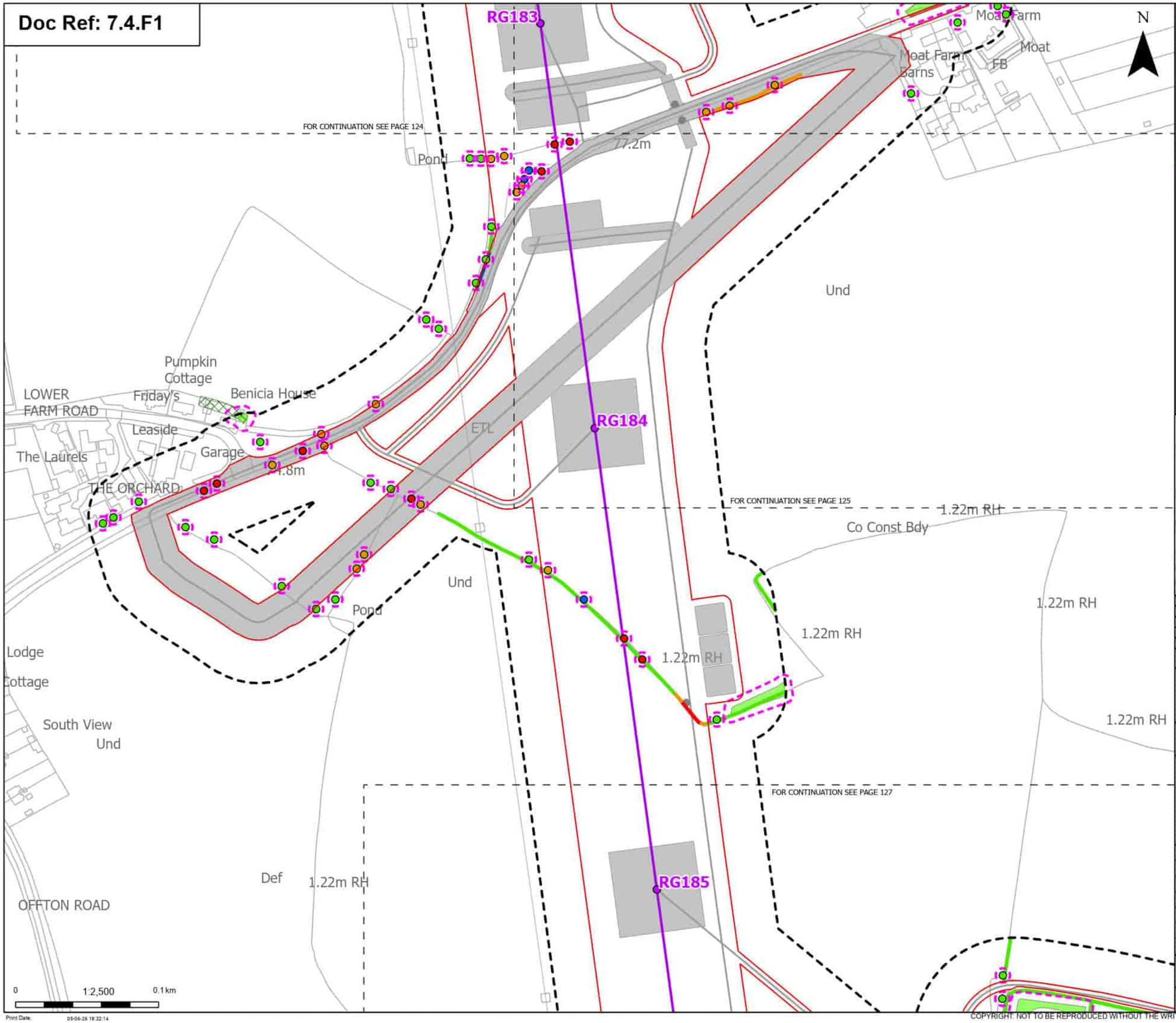

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Proposed standard lattice pylon location
Proposed overhead line alignment
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Discipline specific constraints
Arboriculture Study Area
TPO group of trees
Root protection area

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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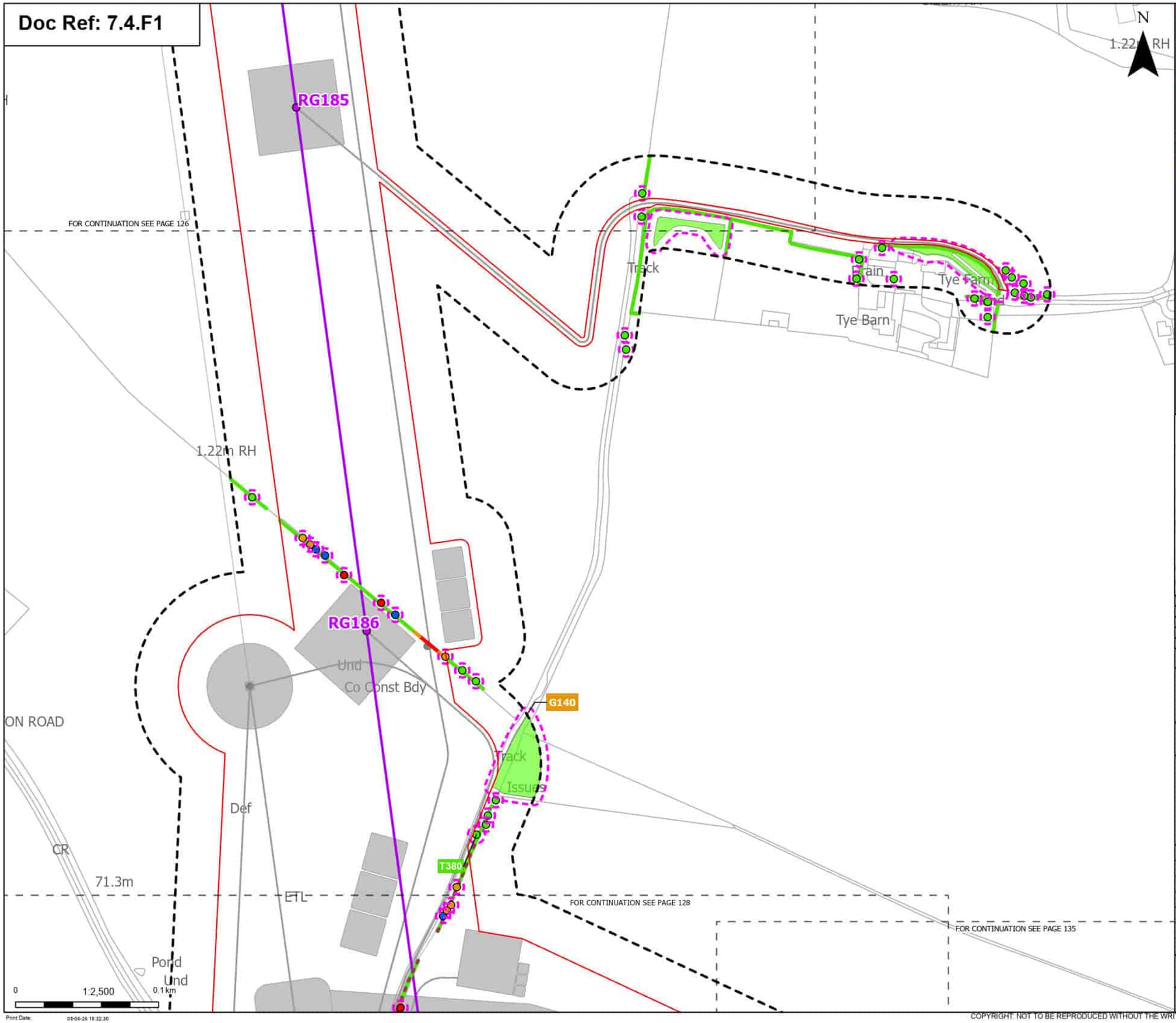

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- Arboriculture Study Area
- Important Hedgerows
- Root protection area

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

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Potentially Affected
- Unaffected

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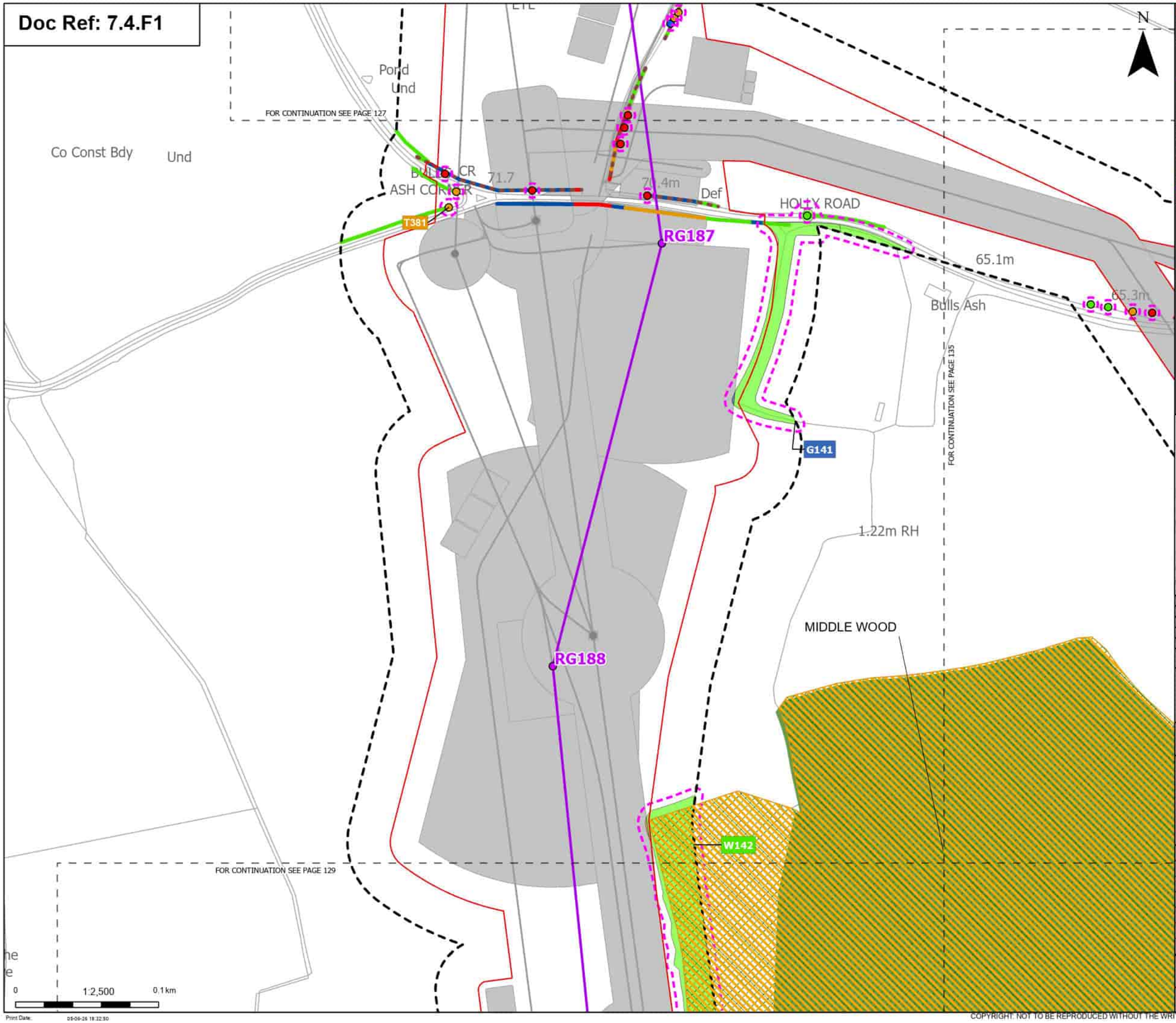

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Ancient Woodland Sites (Ancient Woodland Inventory as per DCO Submission)

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

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Affected Managed
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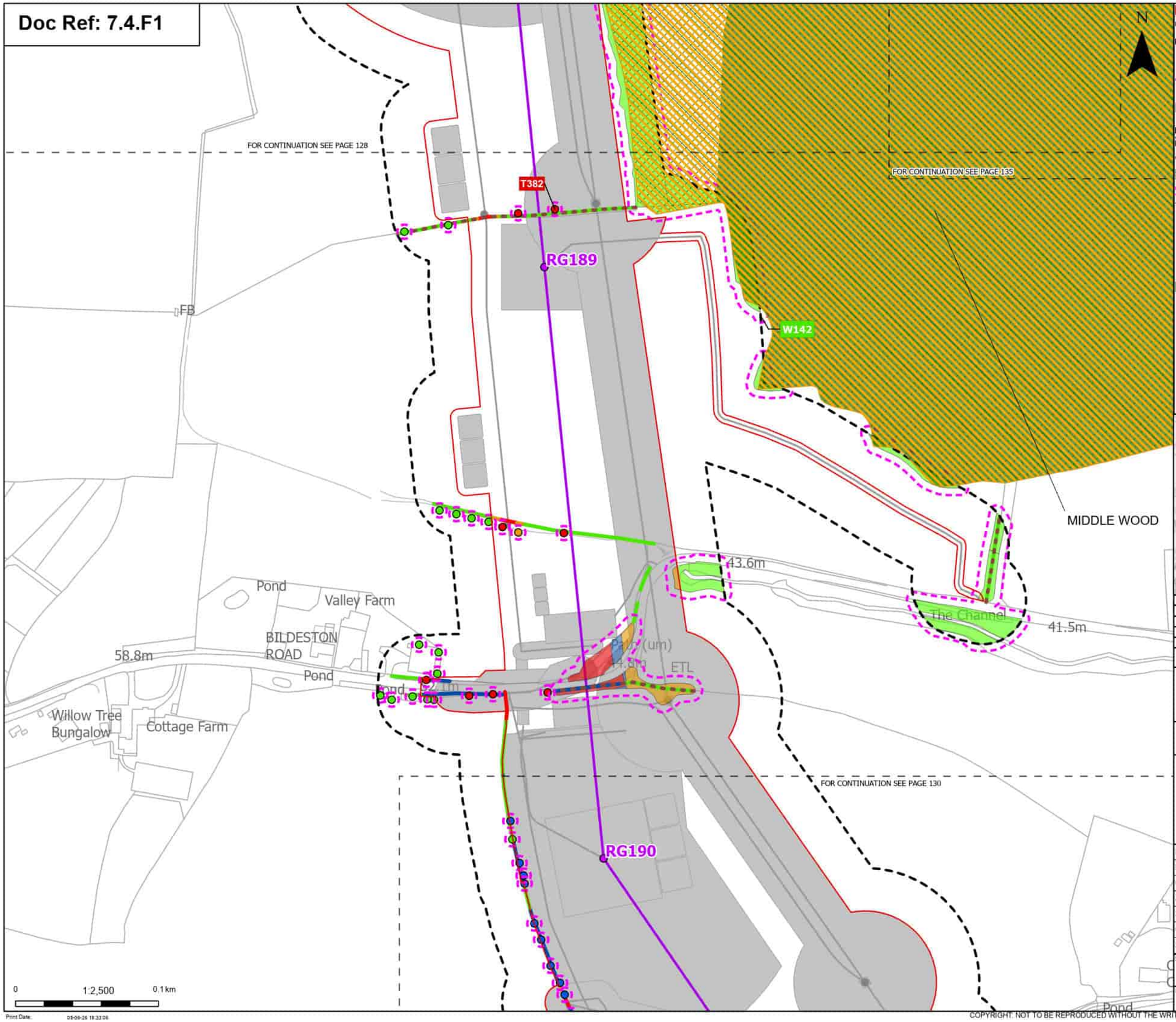

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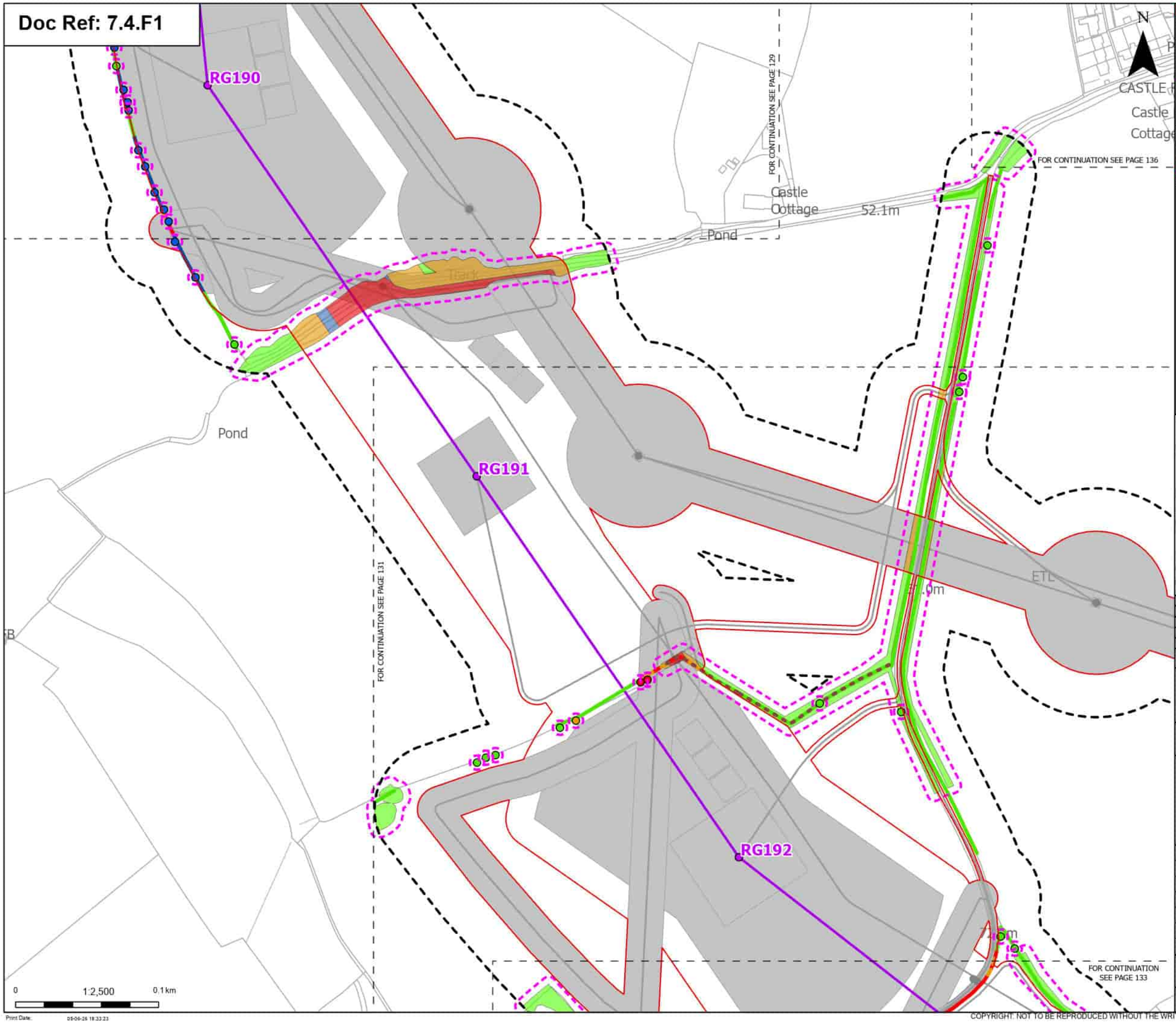

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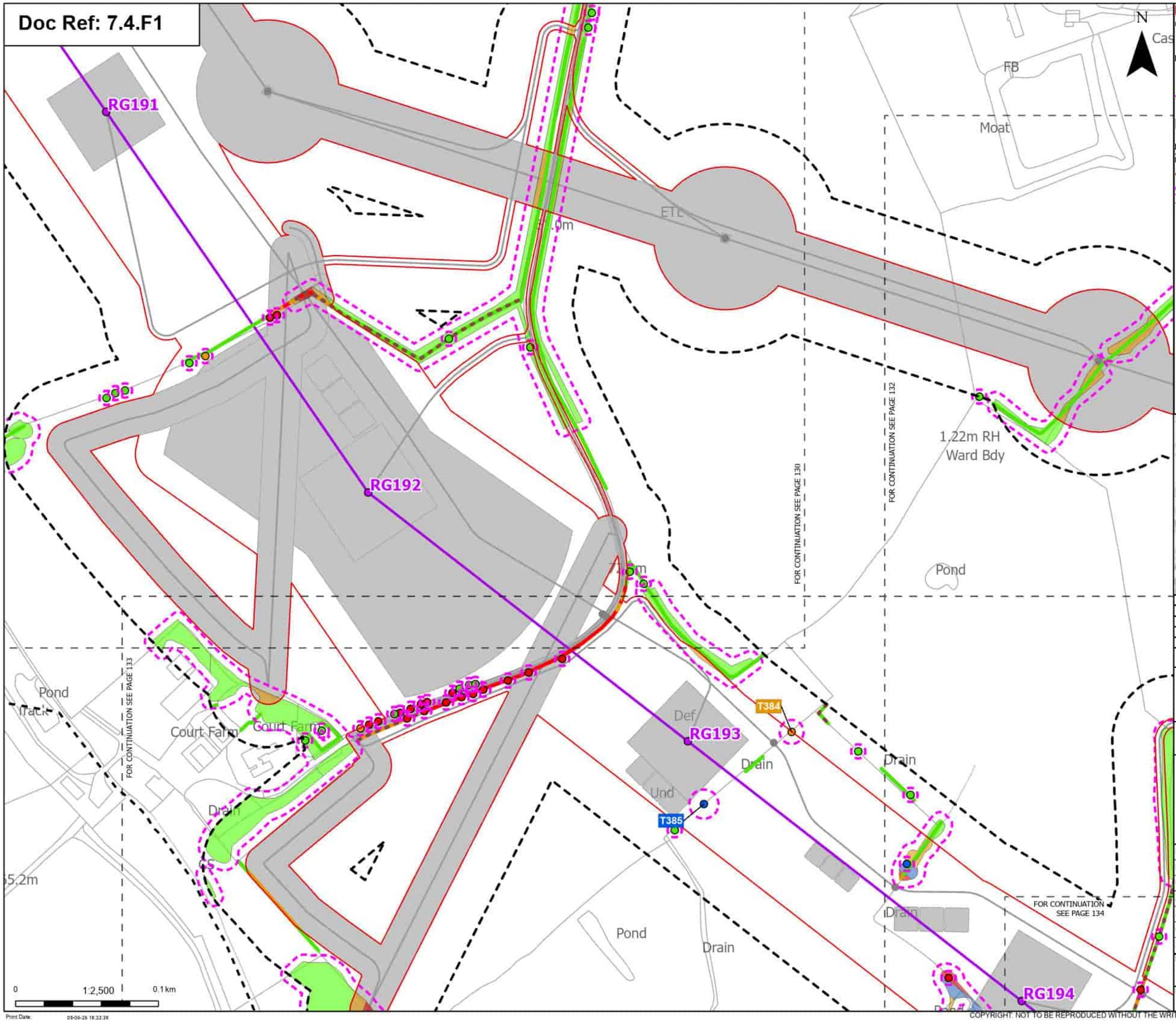

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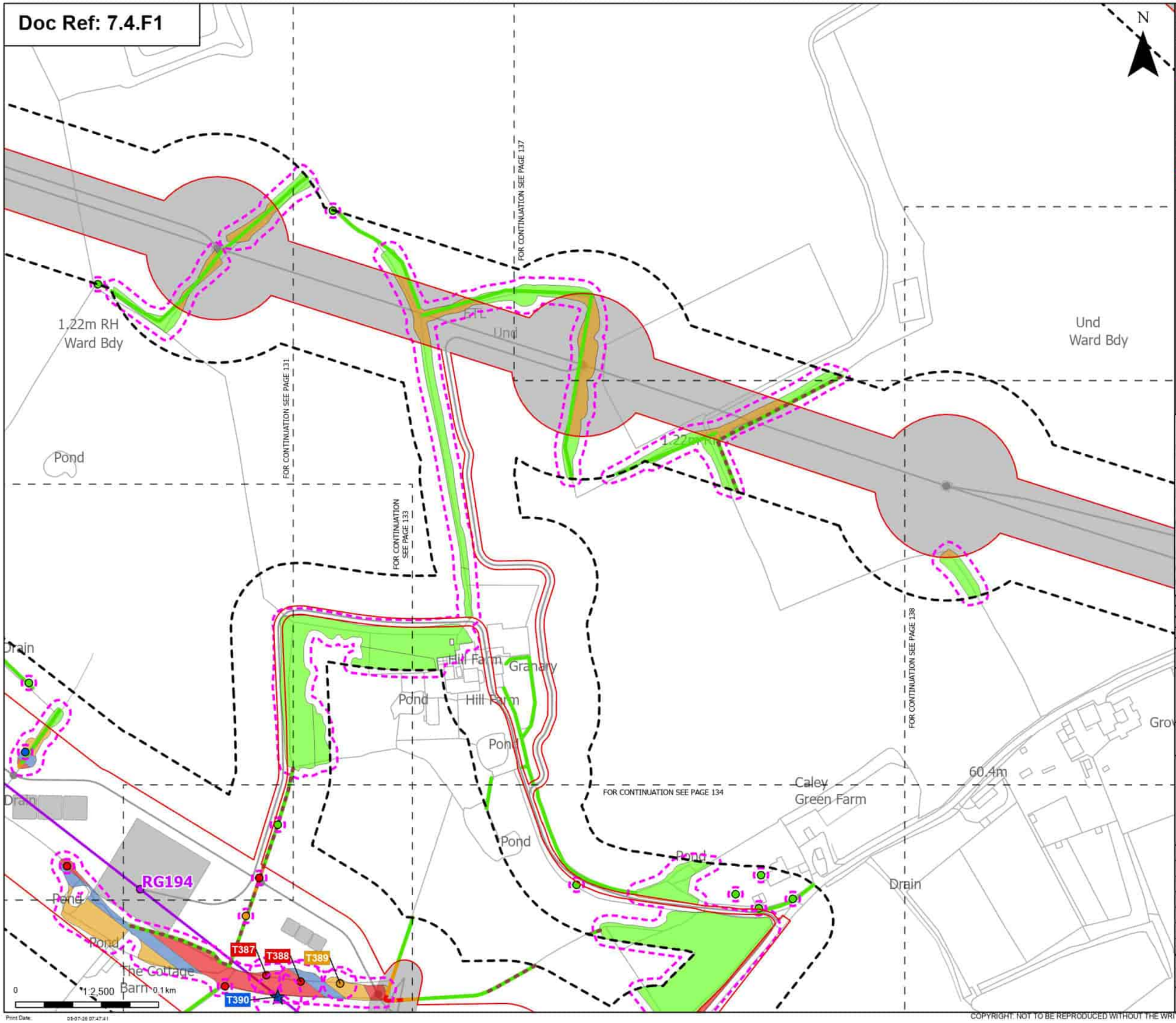

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Veteran Trees - Impact
Affected Managed

Trees - Impact
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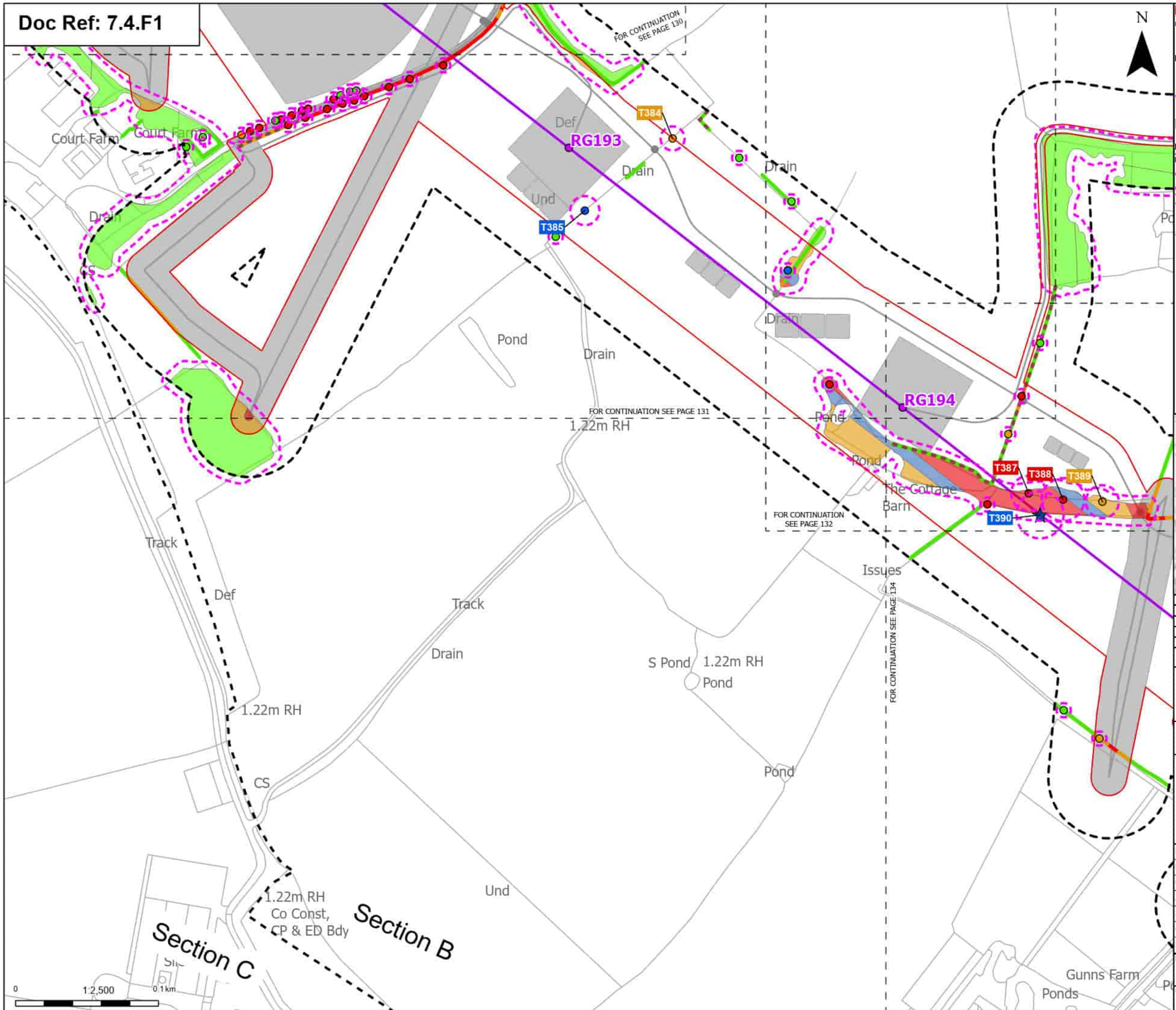

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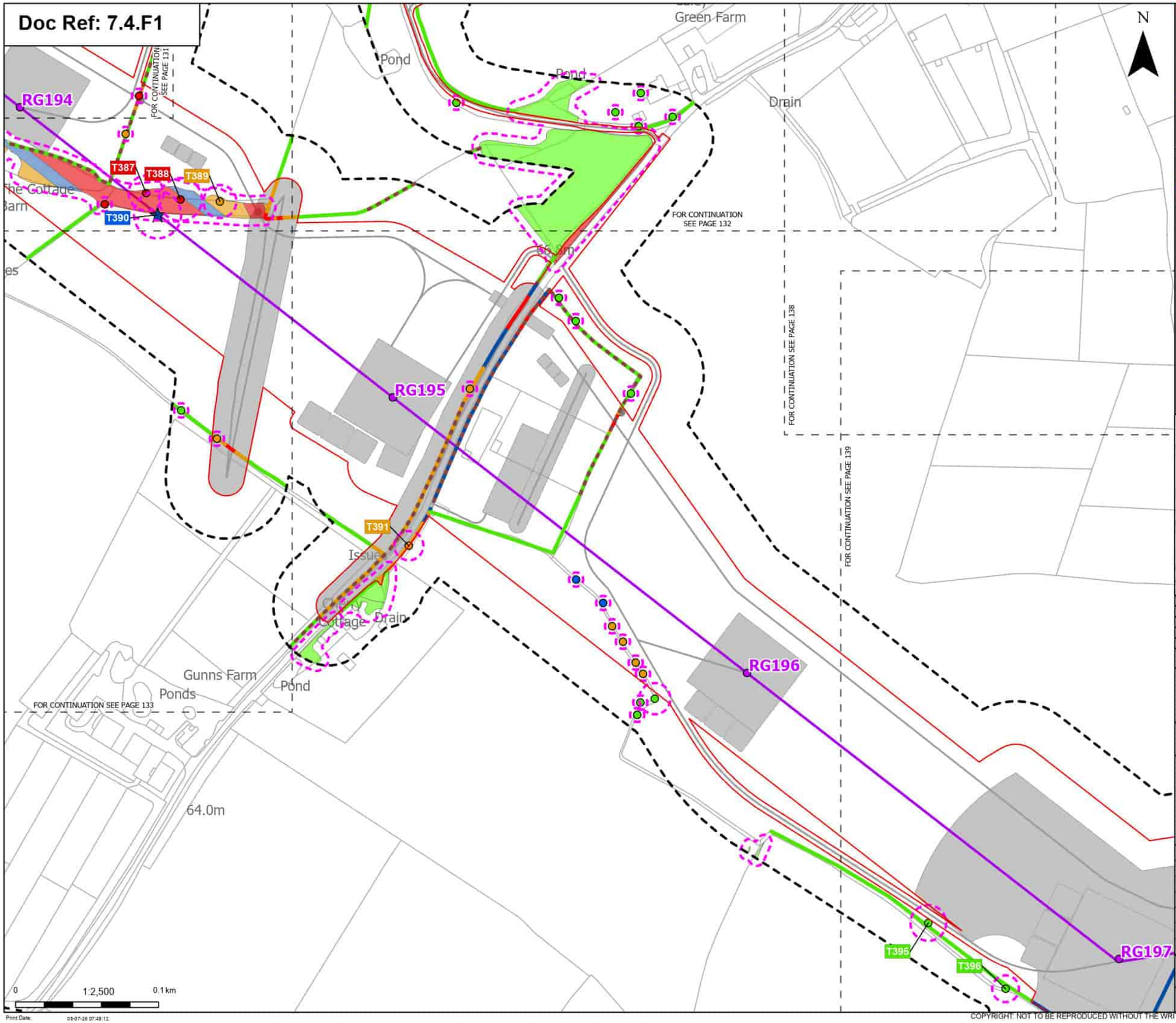

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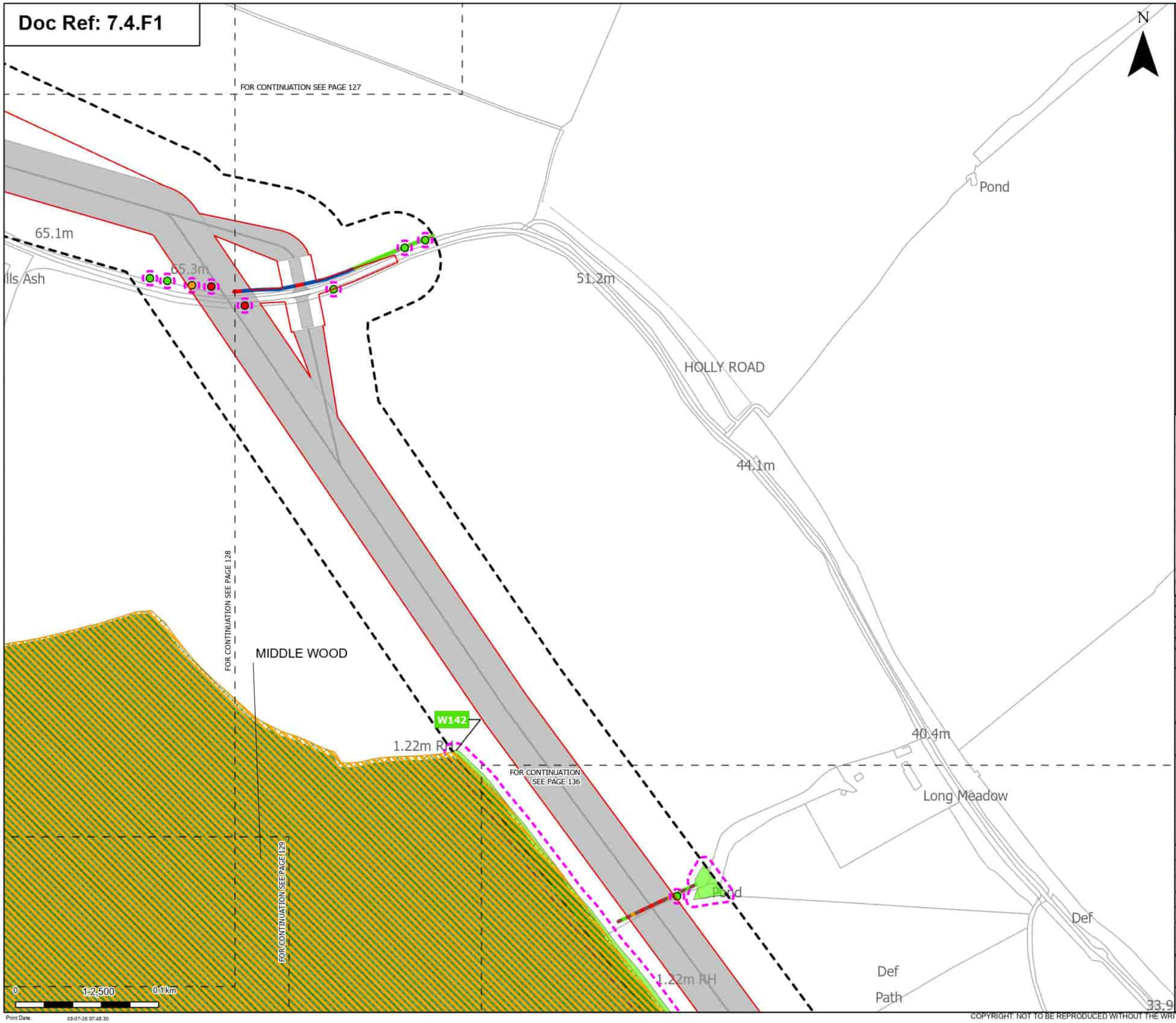

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Revision: B

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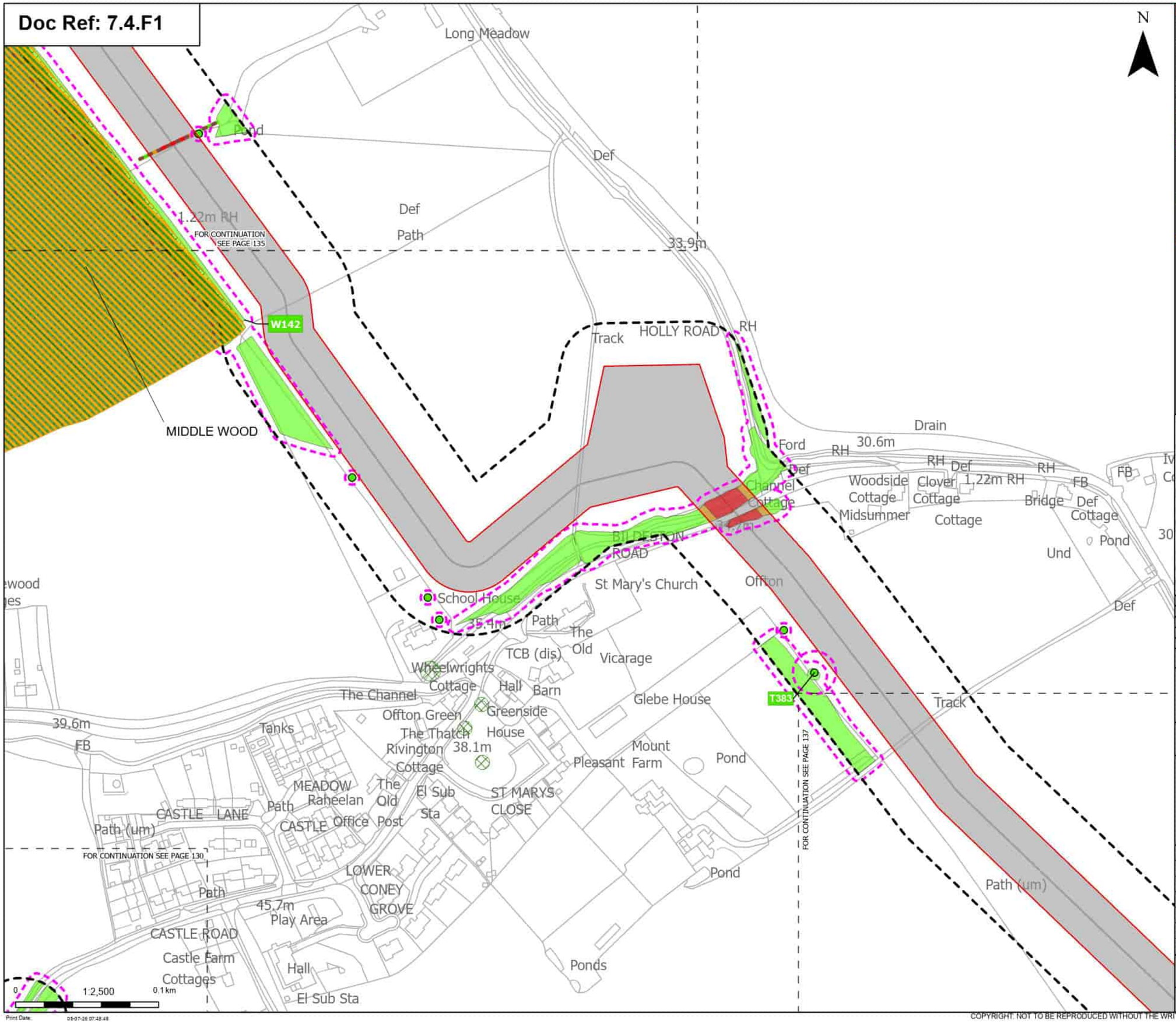

Print Date: 05-07-26 07:48:48

Order Limits
Sheet index cutline

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

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

Trees - Impact
Unaffected

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

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

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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

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B	May 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 136 of 400

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

Suitability Description:
Accepted as Concept Stage

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

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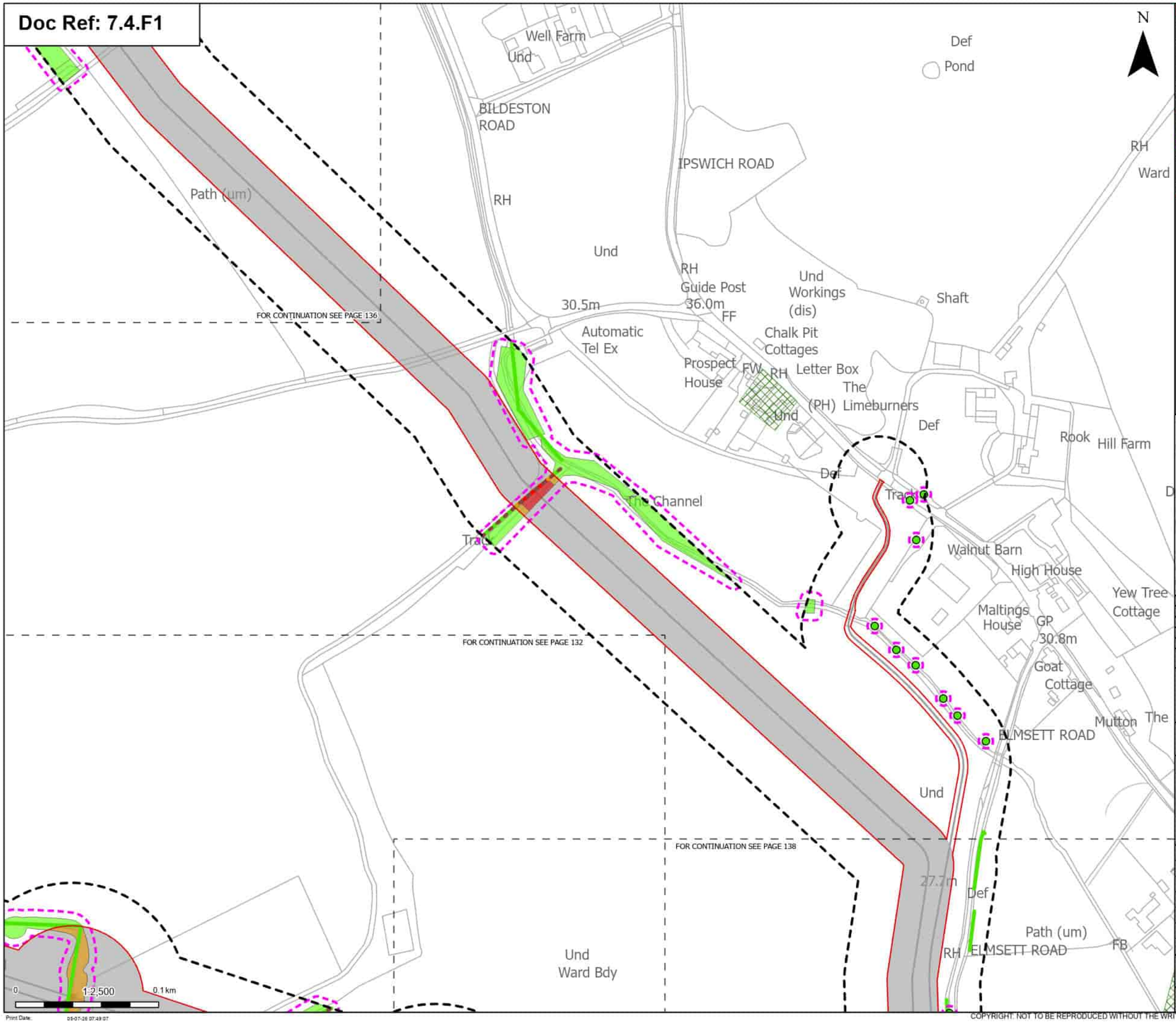

Order Limits
Sheet index cutline

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

Suitability Description:
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Revision: B

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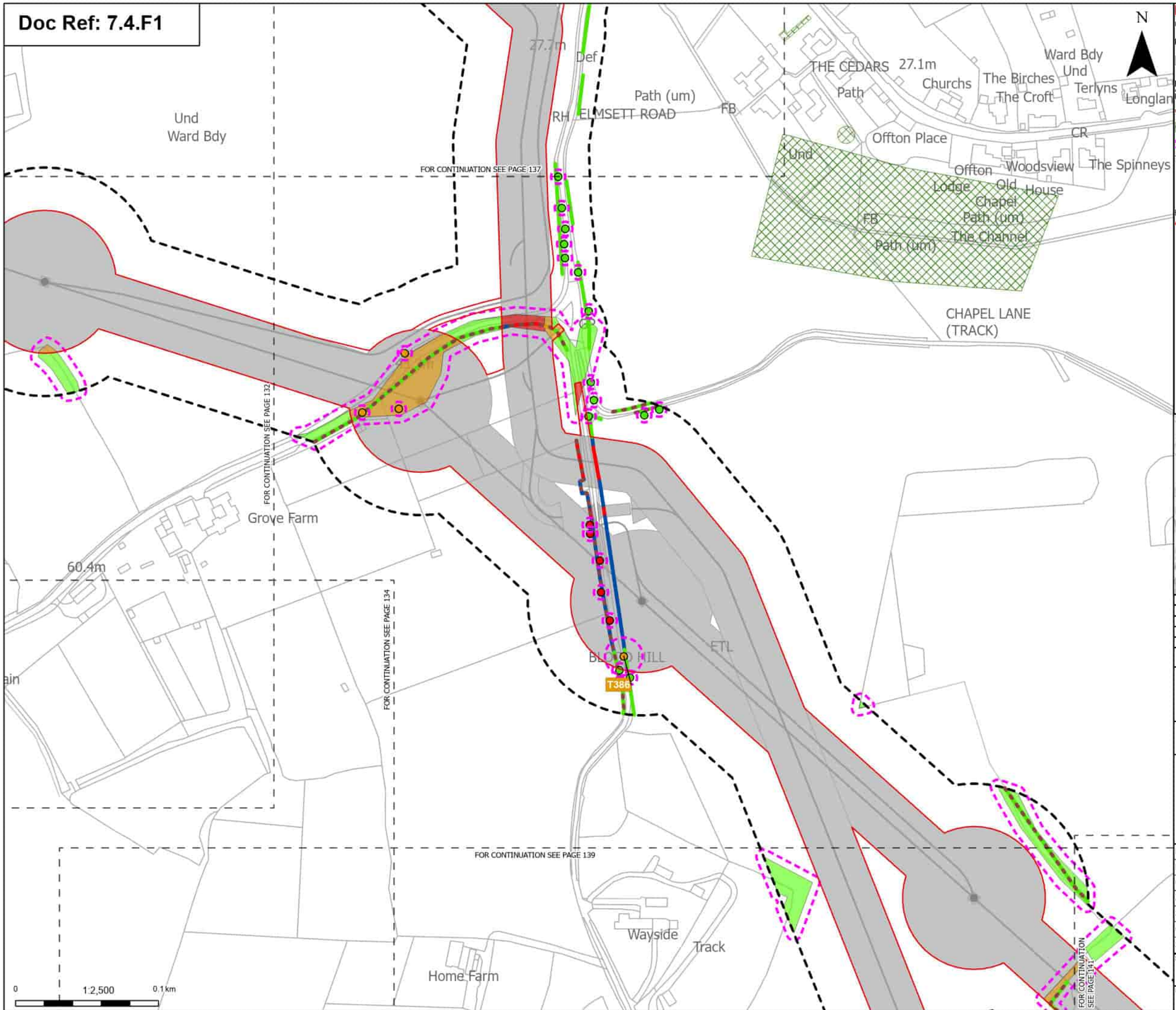

Order Limits
Sheet index cutline

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

Suitability Description:
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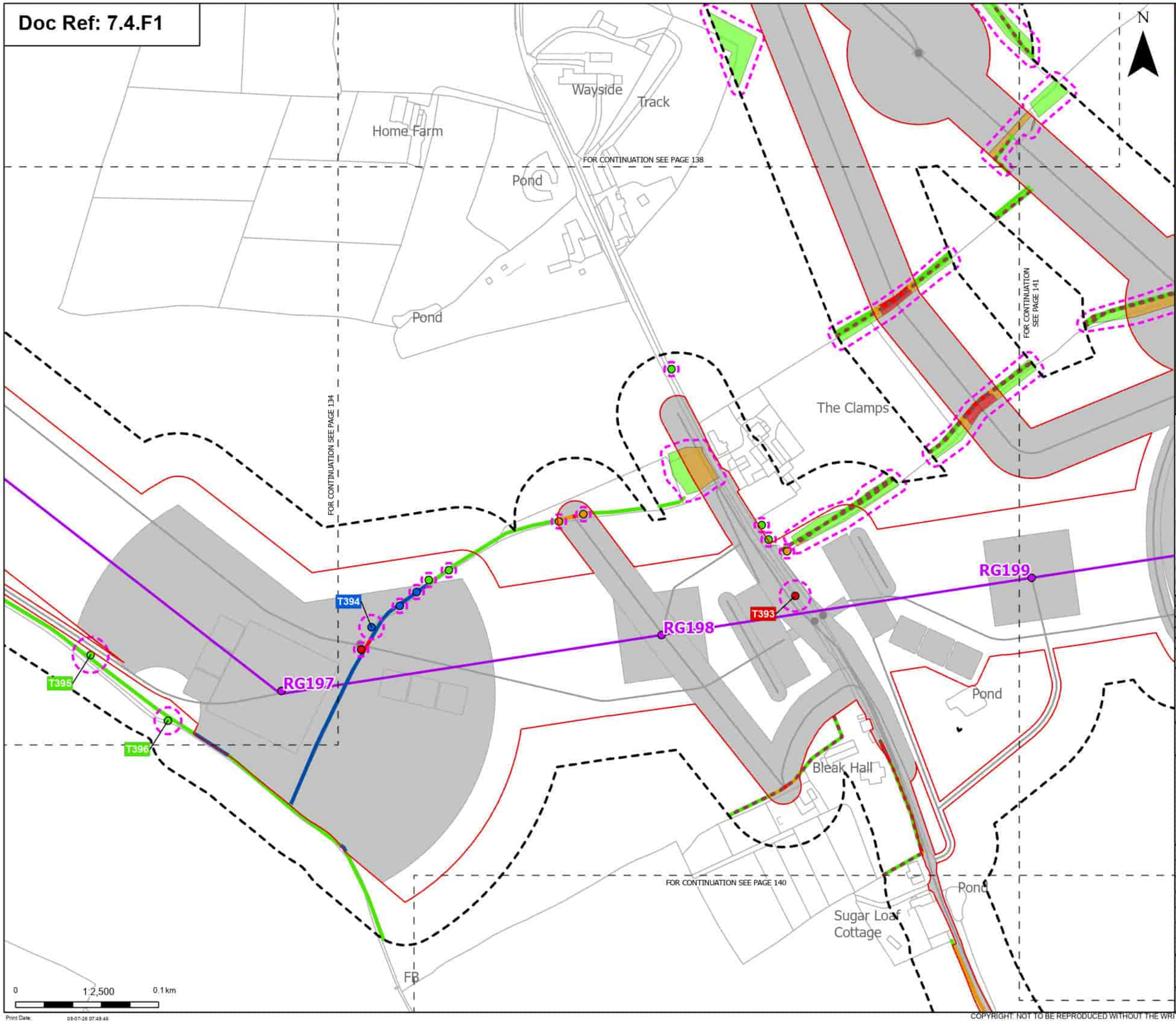

Order Limits
Sheet index cutline

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

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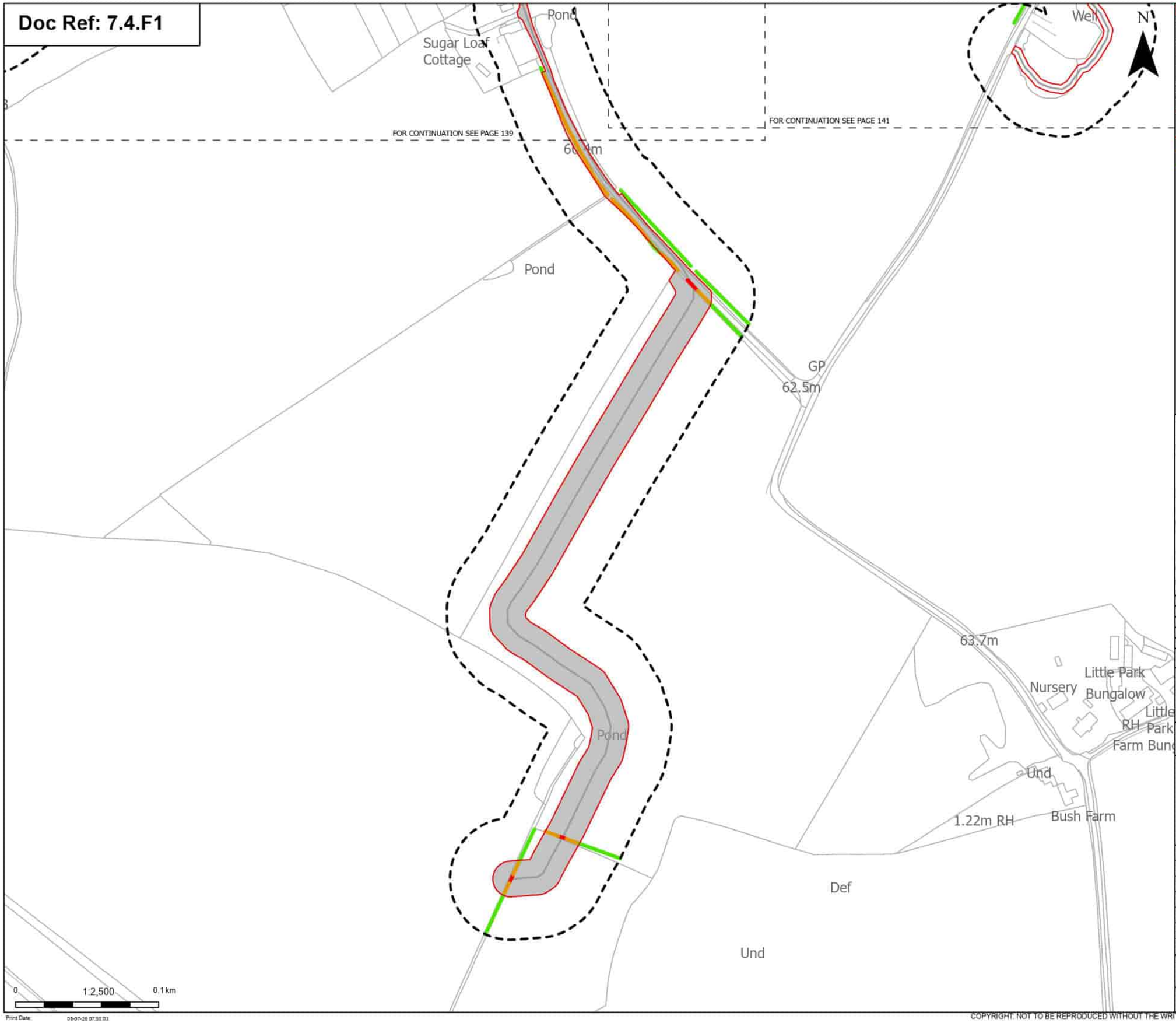

Order Limits

Sheet index cutline

Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

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

Suitability Description: Accepted as Concept Stage

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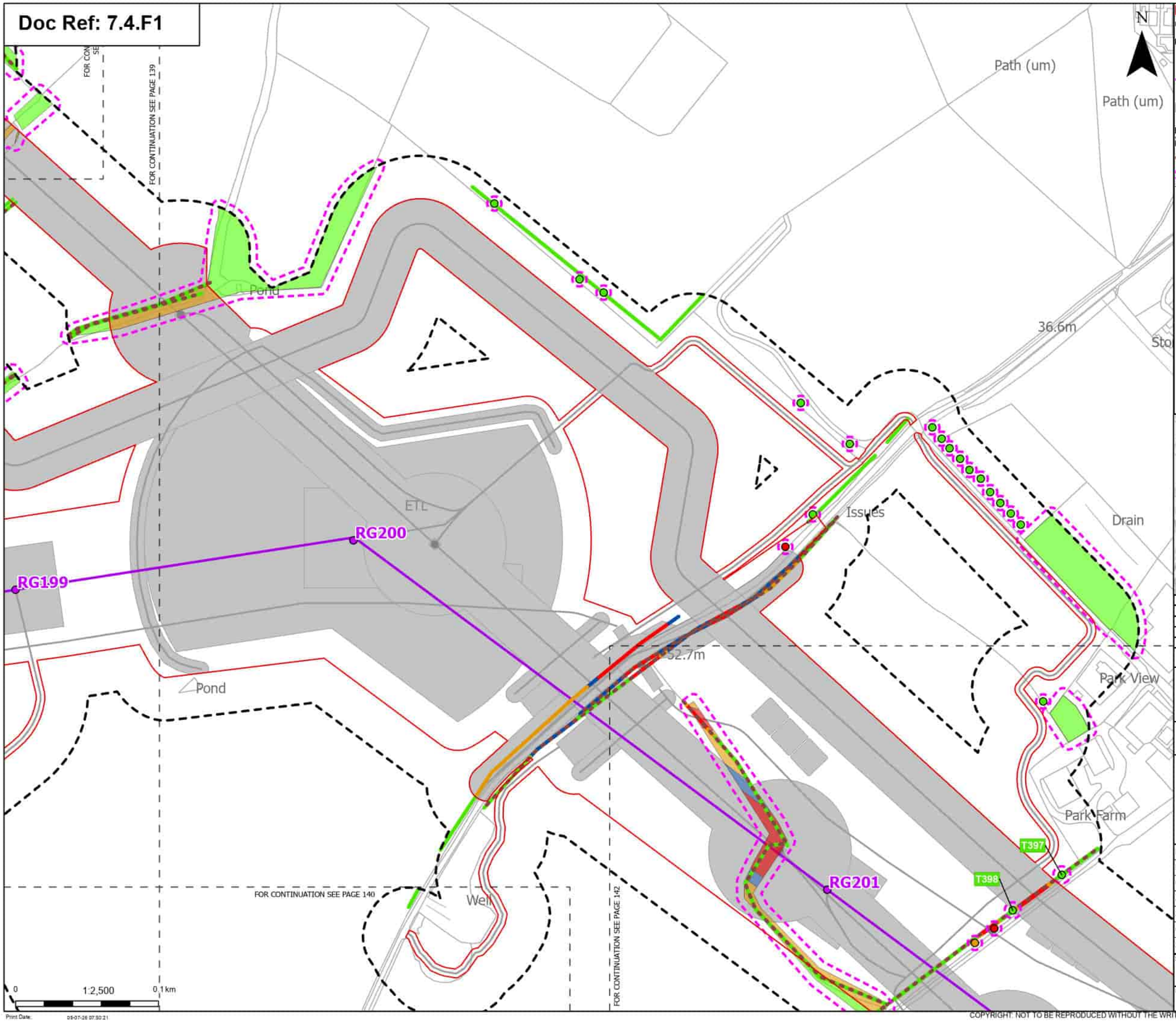

Order Limits
Sheet index cutline

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
Potentially Affected
Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For 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	May 26
Drawn	J. Acero Leon	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

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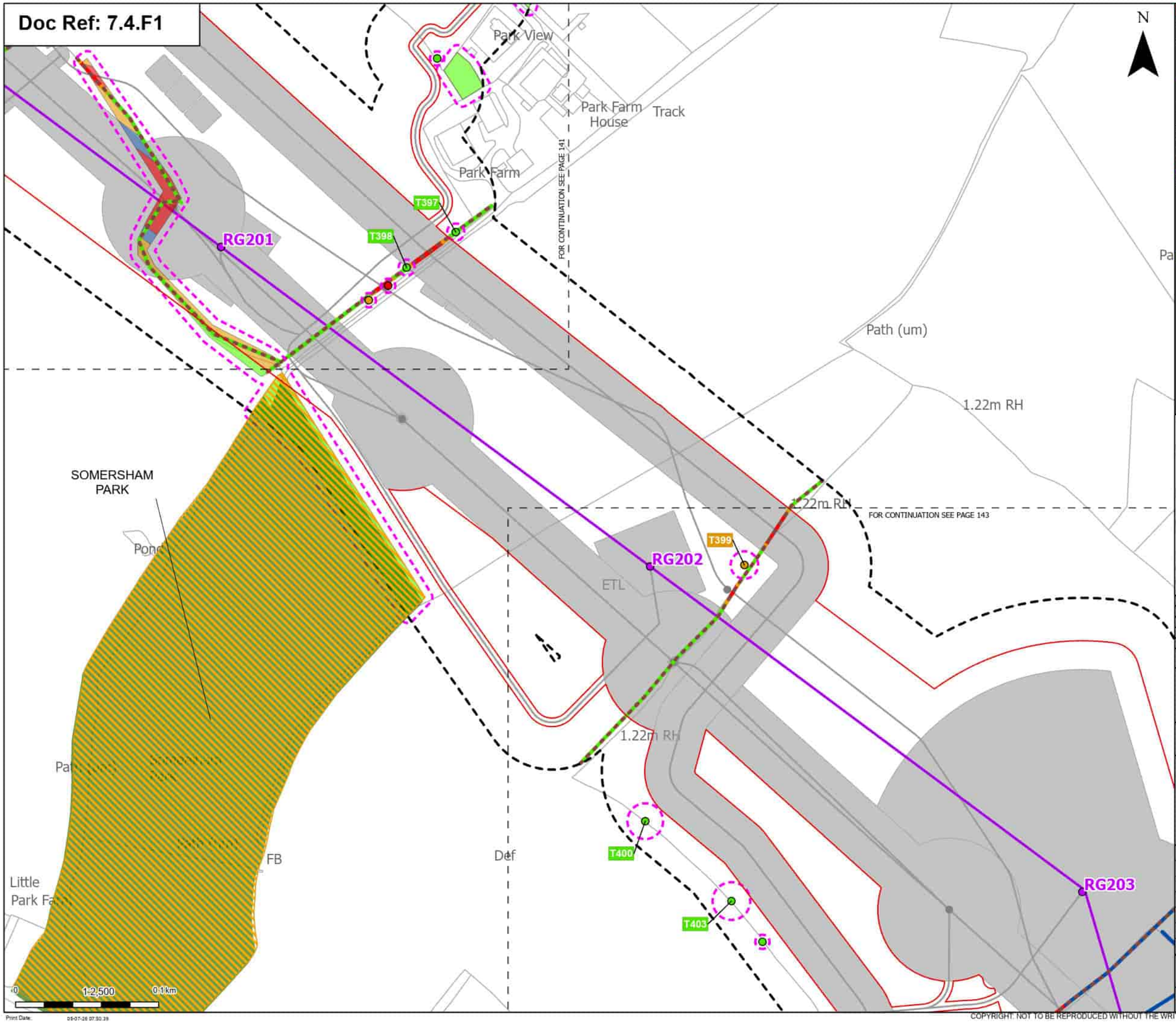

Order Limits
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

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

Suitability Description:
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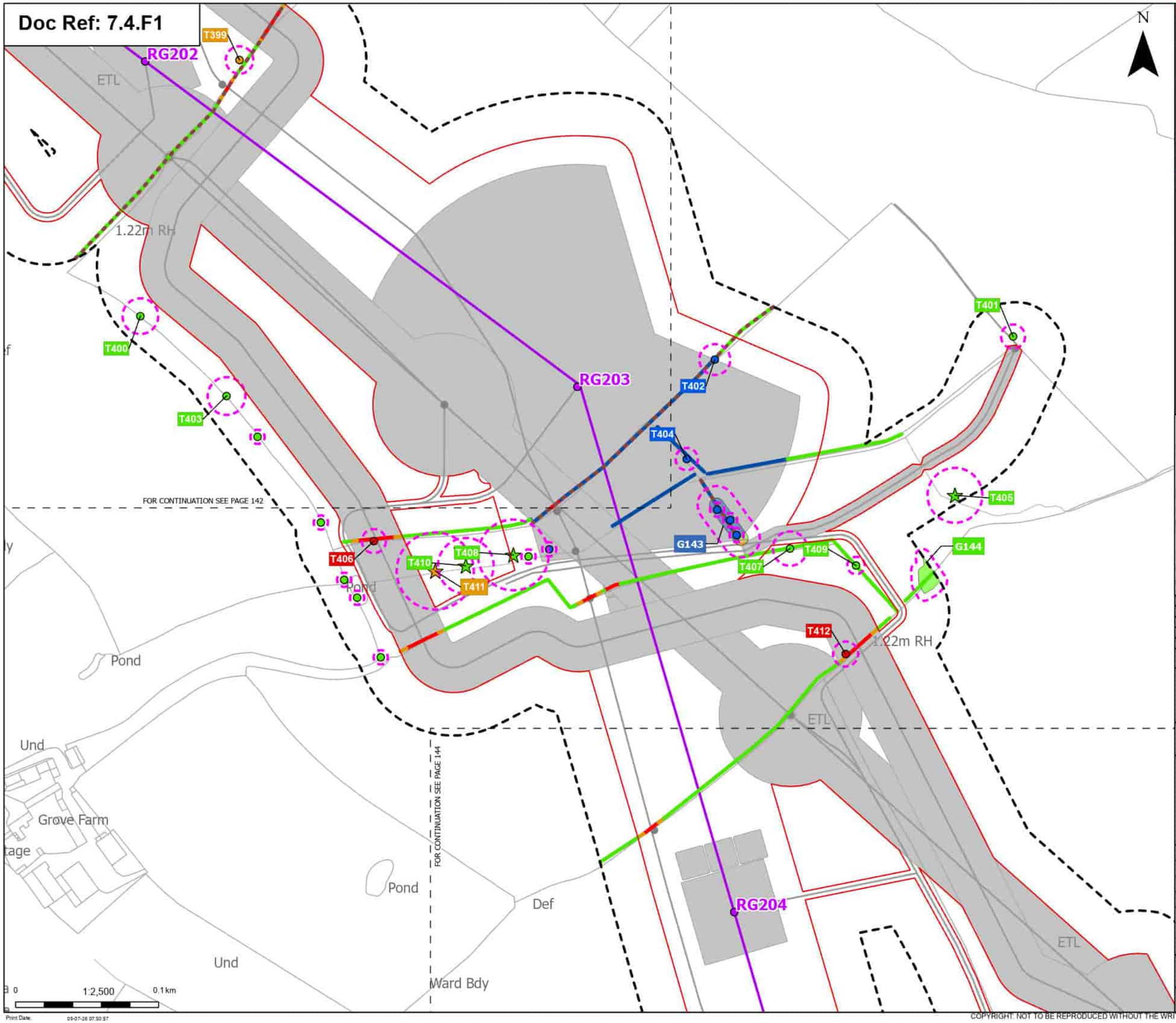

Order Limits
Sheet index cutline

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
- 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
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Designed	M. Watson	Date	May 26
Drawn	J. Acero Leon	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 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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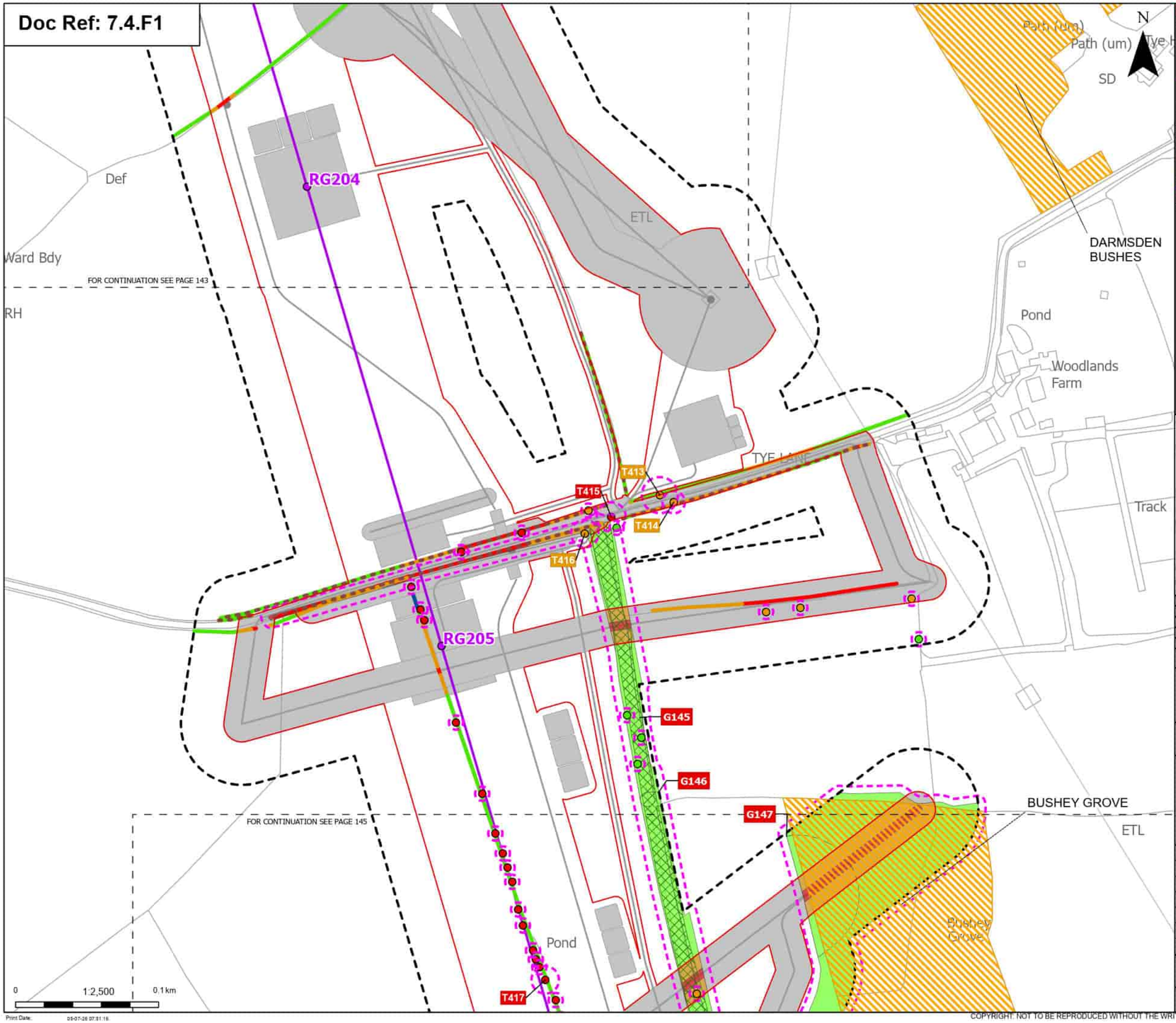

Order Limits
Sheet index cutline

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

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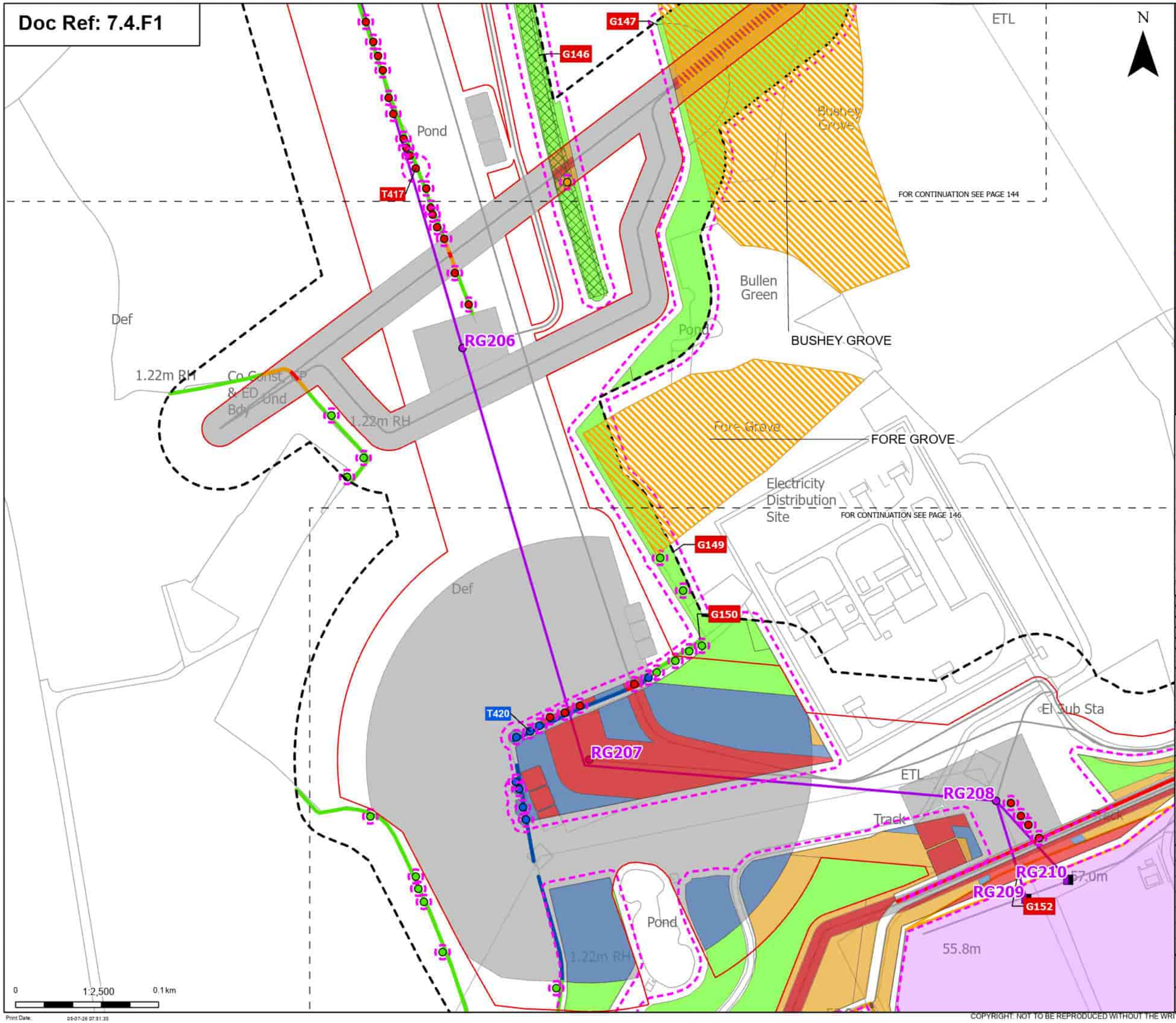

Order Limits
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Proposed project design details
- Proposed full line tension gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Bramford Substation
- Bramford Substation Extension
- Other temporary and permanent construction 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

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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	May 26
Approved	K. Burrows	Date	May 26
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Original Size:	A3	Grid:	OS
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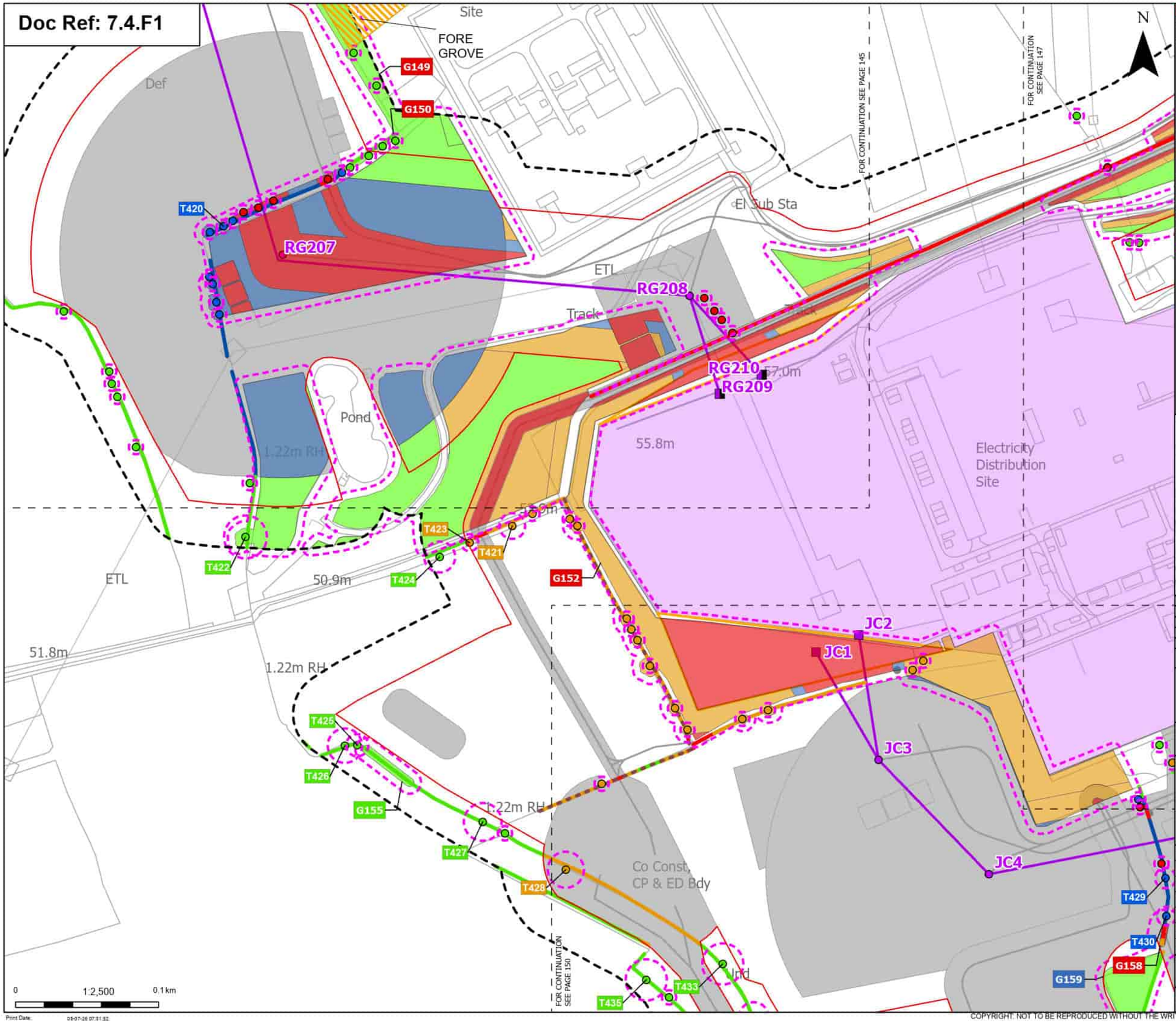

Order Limits
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Proposed project design details
- Proposed full line tension gantry
- Proposed low duty gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Bramford Substation
- Bramford Substation Extension
- Other 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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B	May 2026	FOR DCO APPLICATION	JAL	AF	KB
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

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

Suitability Description: Accepted as Concept Stage

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

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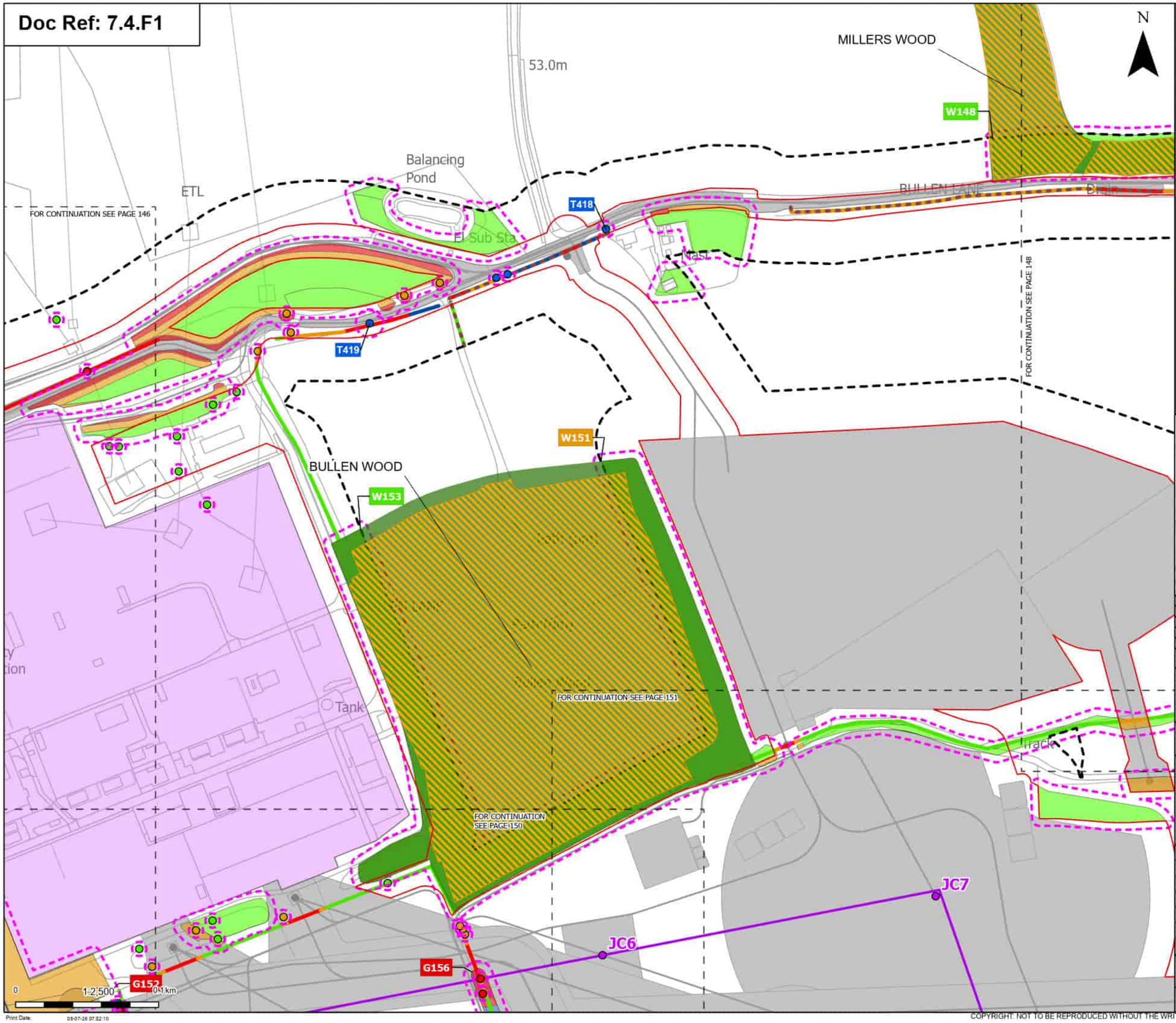

Order Limits
Sheet index cutline

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
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- Unaffected

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

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For 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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Revision: B

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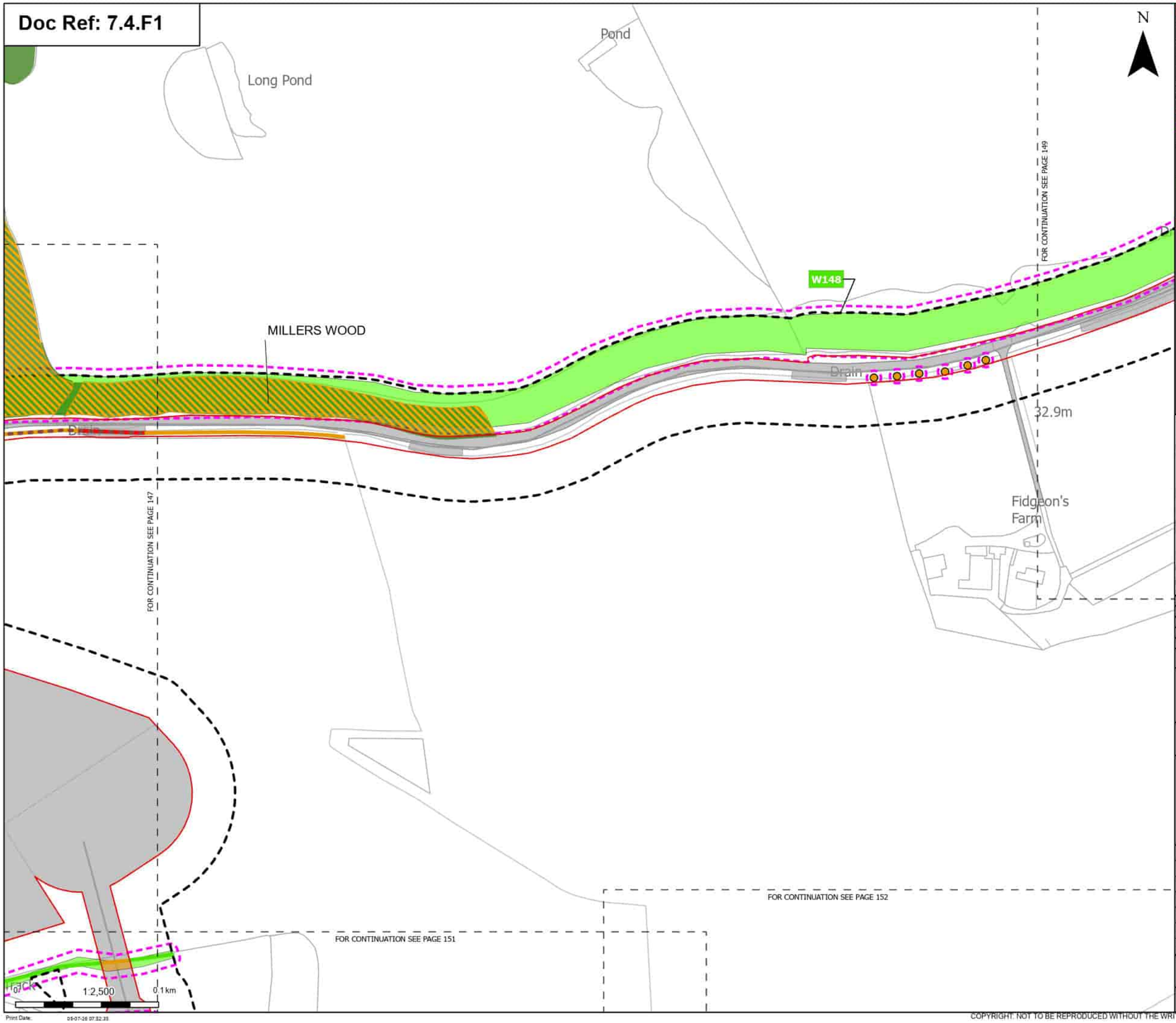

Order Limits
Sheet index cutline

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

Suitability Description:
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Revision: B

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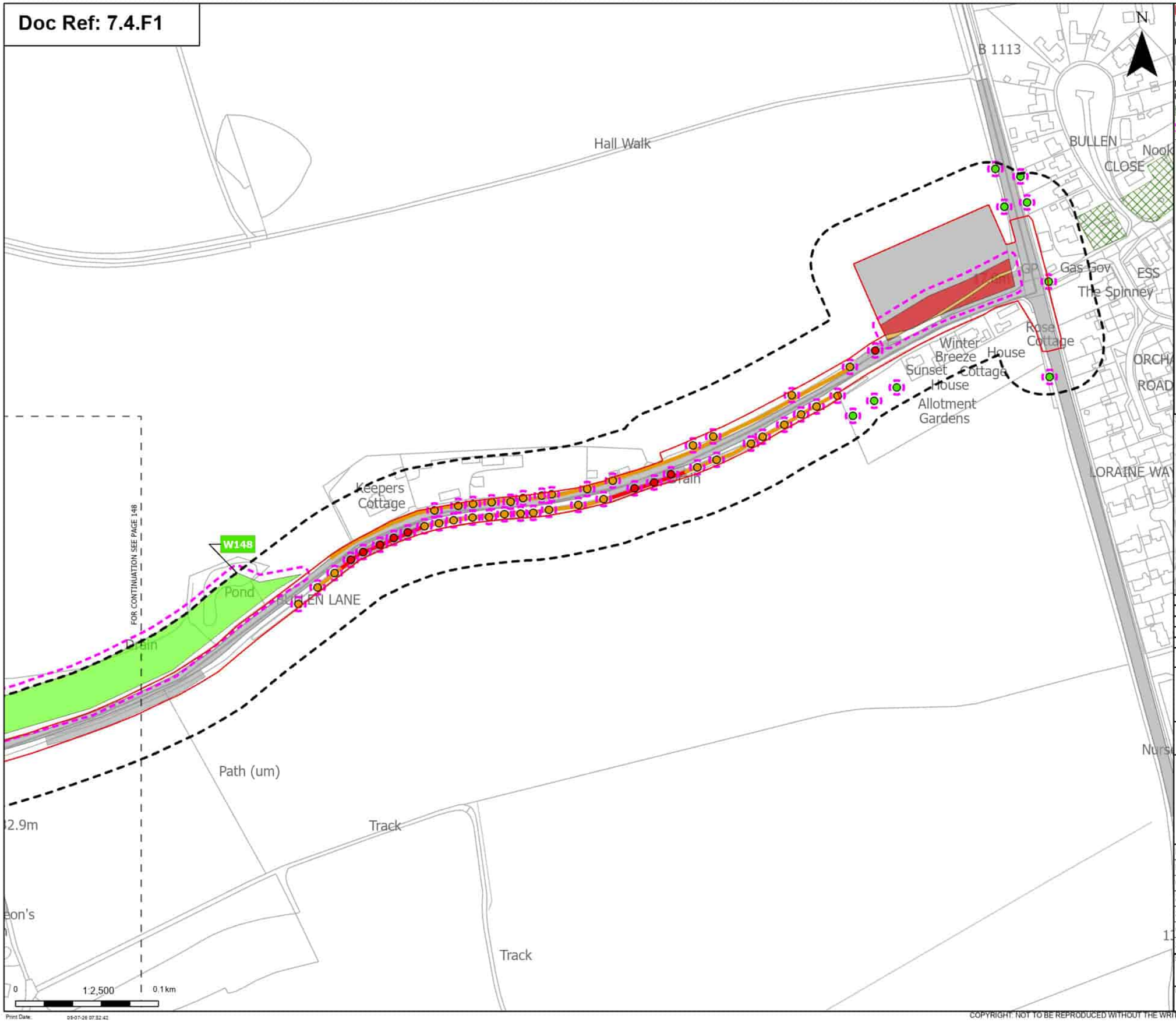

Order Limits
Sheet index cutline

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
Page 149 of 400

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

Suitability Description:
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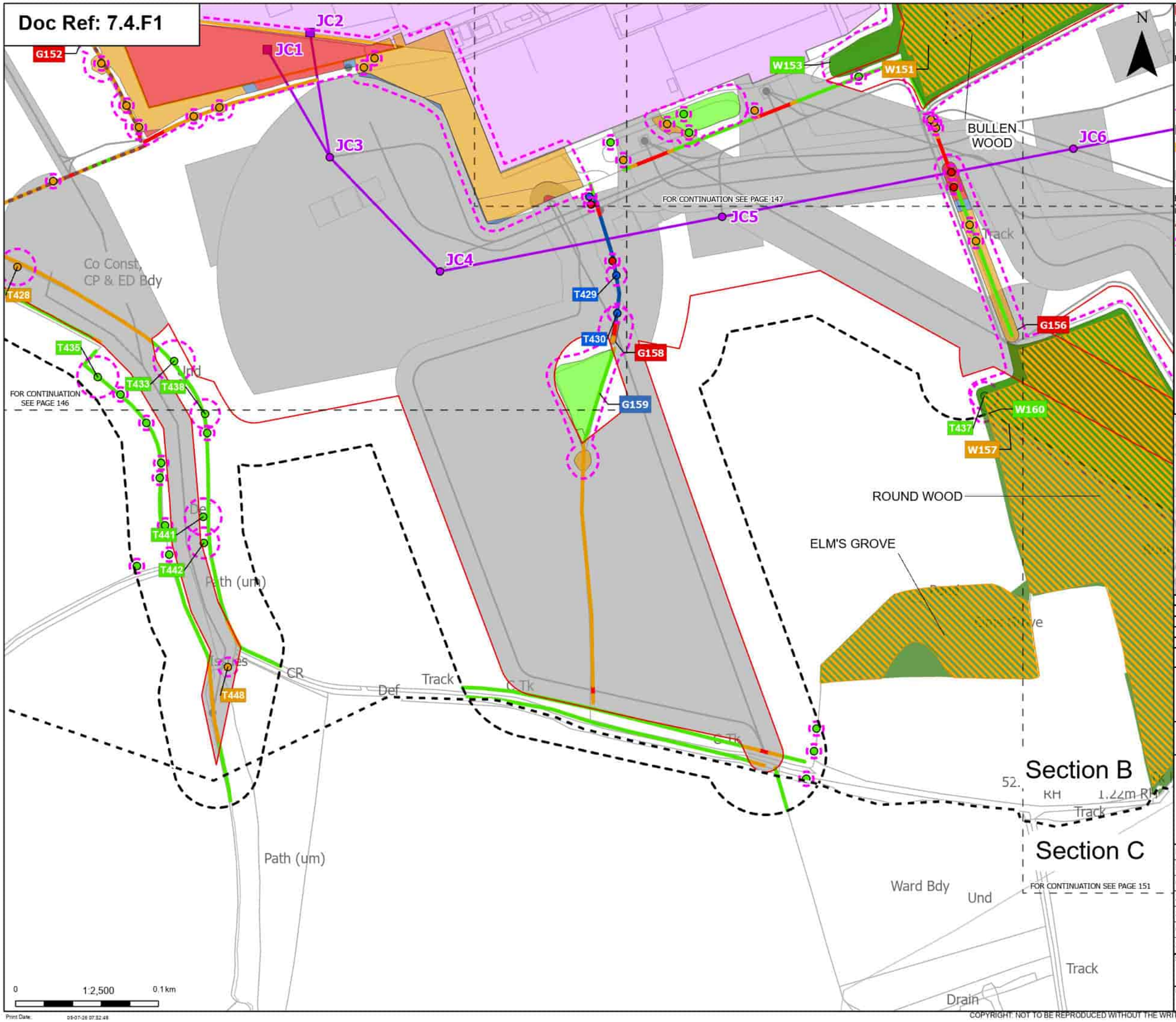

Order Limits
Sheet index cutline
Project section line

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	May 26
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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Doc Ref: 7.4.F1

BULLEN WOOD

W153

Track

FOR CONTINUATION SEE PAGE 147

FOR CONTINUATION SEE PAGE 148

Drain

JC7

JC6

Path (um)

ETL

JC8

G161

FOR CONTINUATION SEE PAGE 152

T443

G164

G162

T445

T444

T446

ETL

ROUND WOOD

W160

Track

W157

ETL

ELM'S GROVE

FOR CONTINUATION SEE PAGE 150

53.6m

JC9

W165

FOR CONTINUATION SEE PAGE 153

Section B

Co Const, CP & ED Bdy

Und

Track

Und

Section C

BURSTALL LONG WOOD

0 1:2,500 0.1 km

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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Norwich

Cambridge

Ipswich

Chelmsford

London

Tilbury

Rev	Date	Description	Drawn	Check	Approv.
B	May 2026	FOR DCO APPLICATION	JAL	AF	KB
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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 151 of 400

Designed	M. Watson	Date	May 26
Drawn	J. Acero Leon	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 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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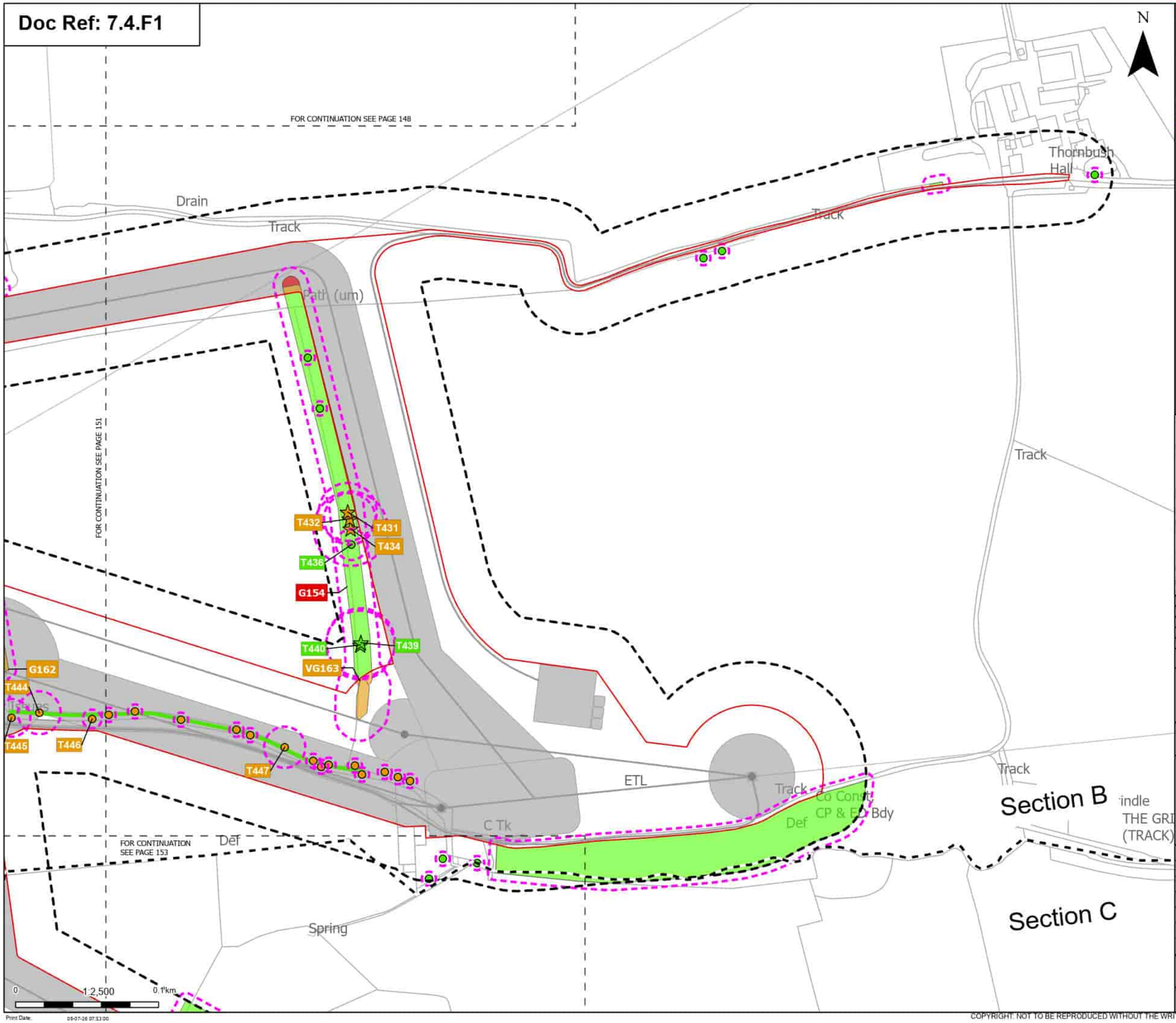

Order Limits
Sheet index cutline
Project section line

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

Discipline specific constraints
Arboriculture Study Area
Root protection area

Veteran Trees - Impact
Potentially Affected
Unaffected

Trees - Impact
Potentially Affected
Unaffected

Hedgerow - Impact
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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

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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 152 of 400

Designed	M. Watson	Date	May 26
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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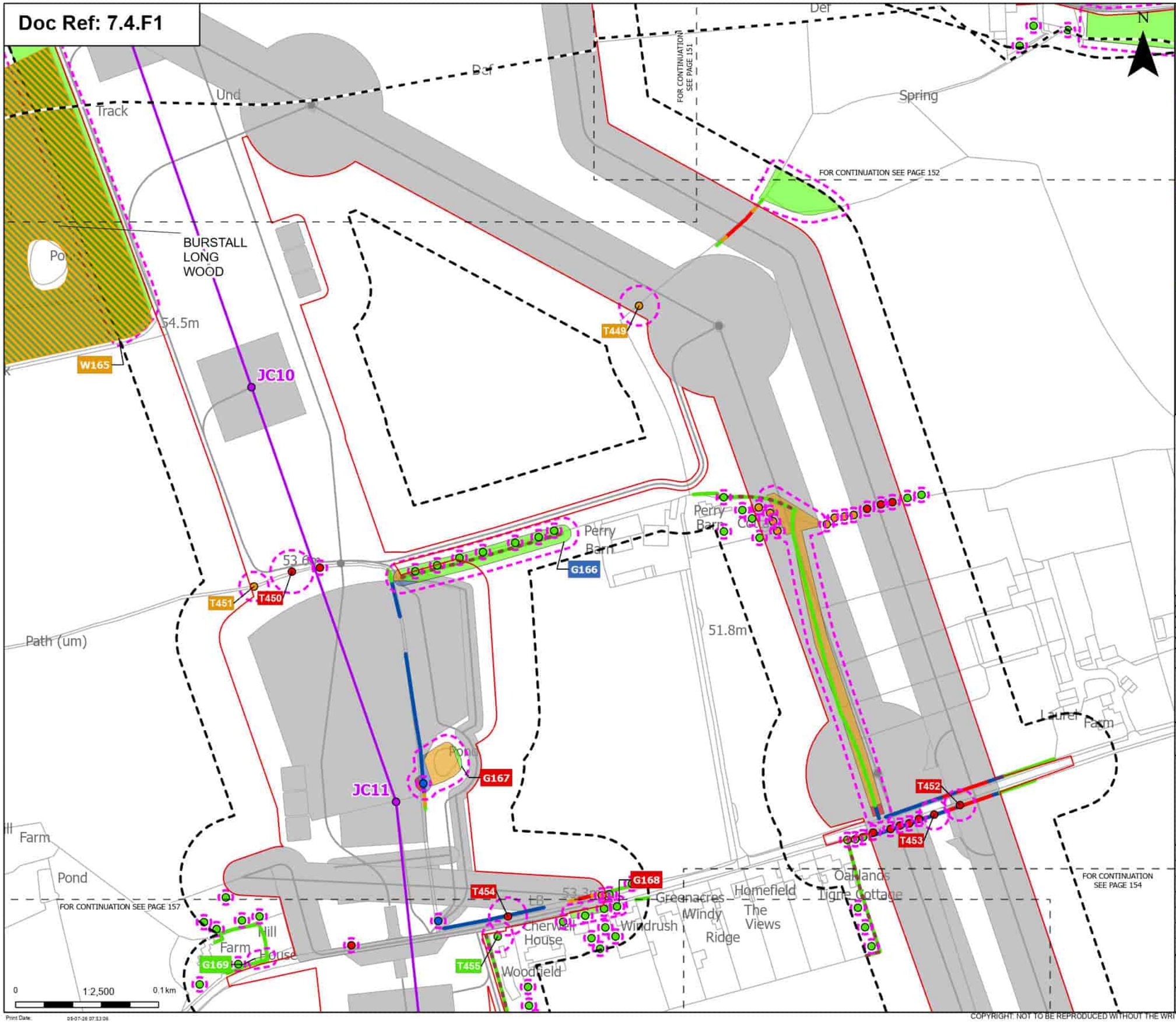

Order Limits
Sheet index cutline
Project section line

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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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	May 26
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Suitability Code:	A2	Project Number:	10059280

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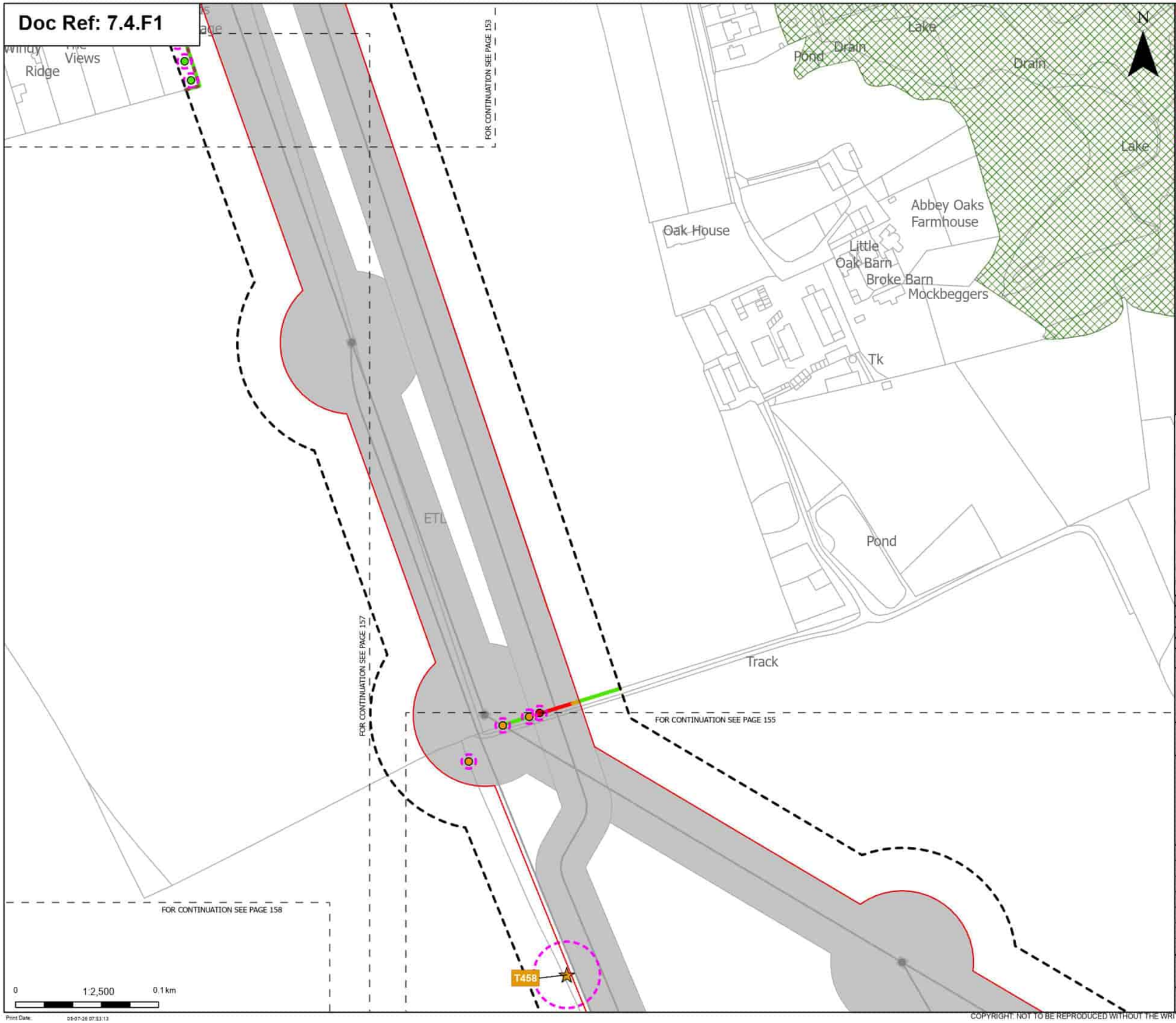

Order Limits
Sheet index cutline

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

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

Veteran Trees - Impact
Potentially Affected

Trees - Impact
Removed

Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

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

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PROJECT:
Norwich to Tilbury

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

Title:
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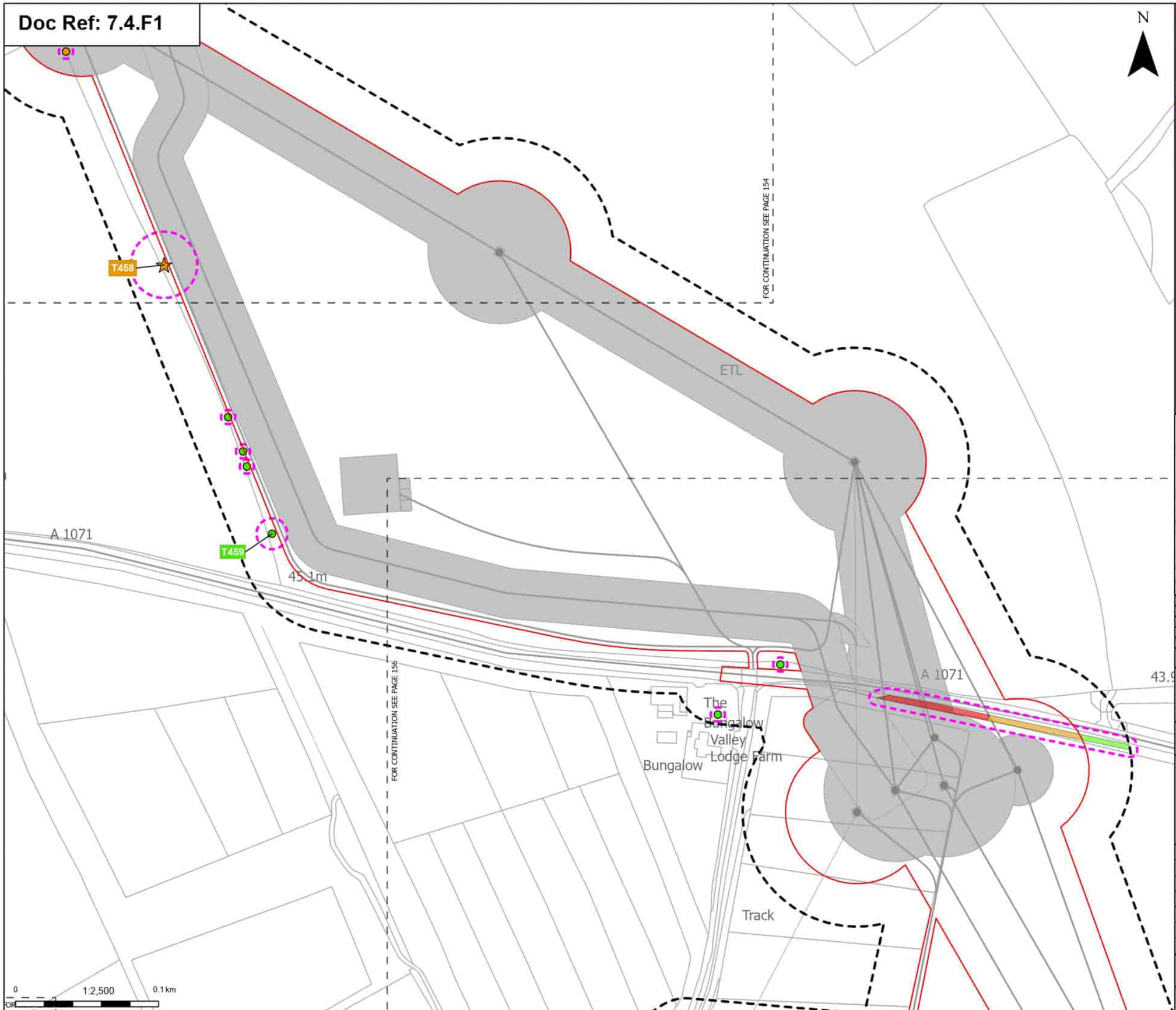

Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Root protection area

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

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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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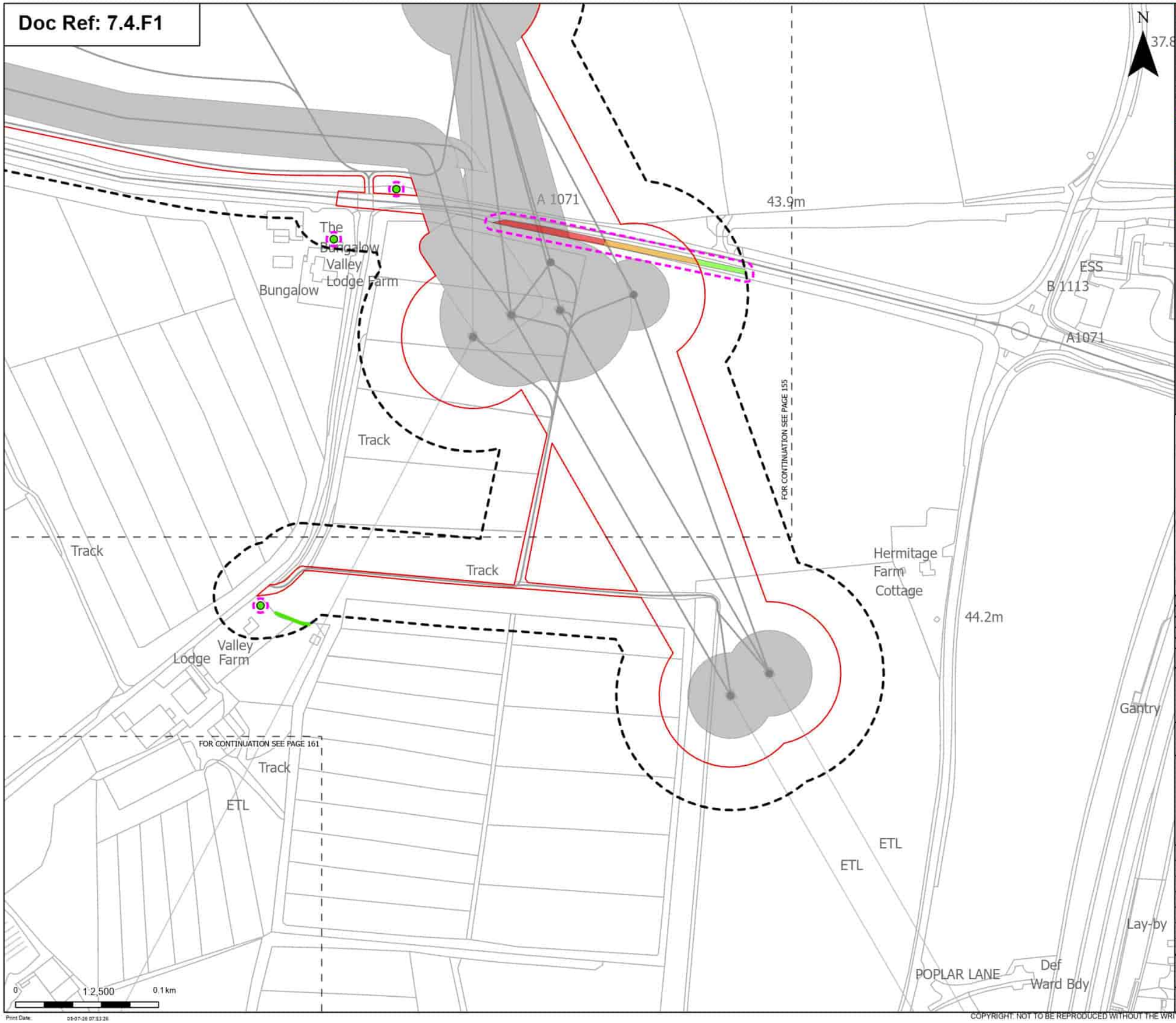

Order Limits

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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

Unaffected

Hedgerow - Impact

Unaffected

Groups of trees - Impact

Removed

Potentially Affected

Unaffected

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

Suitability Description:

Accepted as Concept Stage

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

Revision: B

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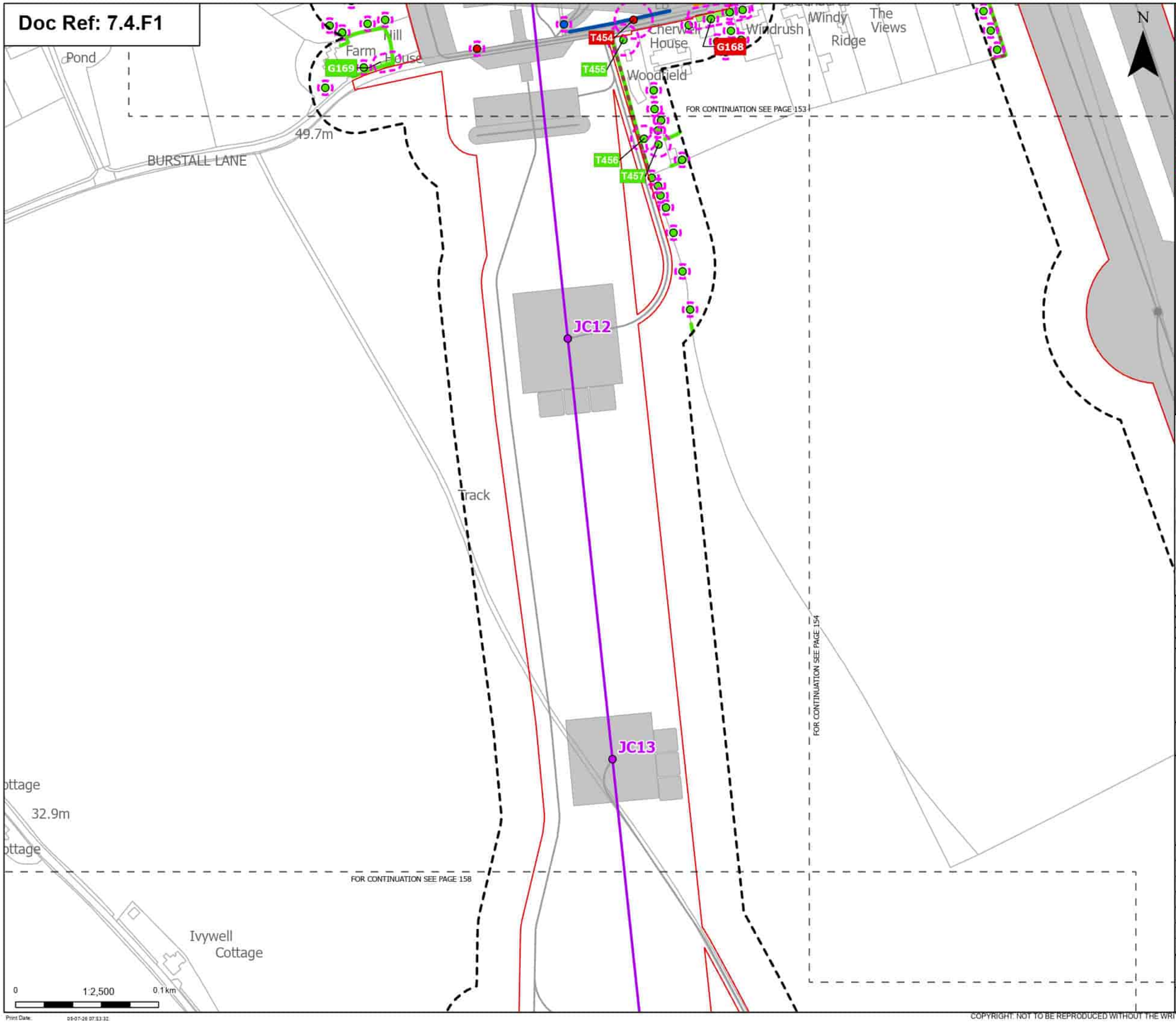

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Trees - Impact
- Removed
- Affected Managed
- Unaffected

Hedgerow - Impact
- Removed
- Affected Managed
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Groups of trees - Impact
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Planning Inspectorate App Number: EN020027
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Suitability Description:
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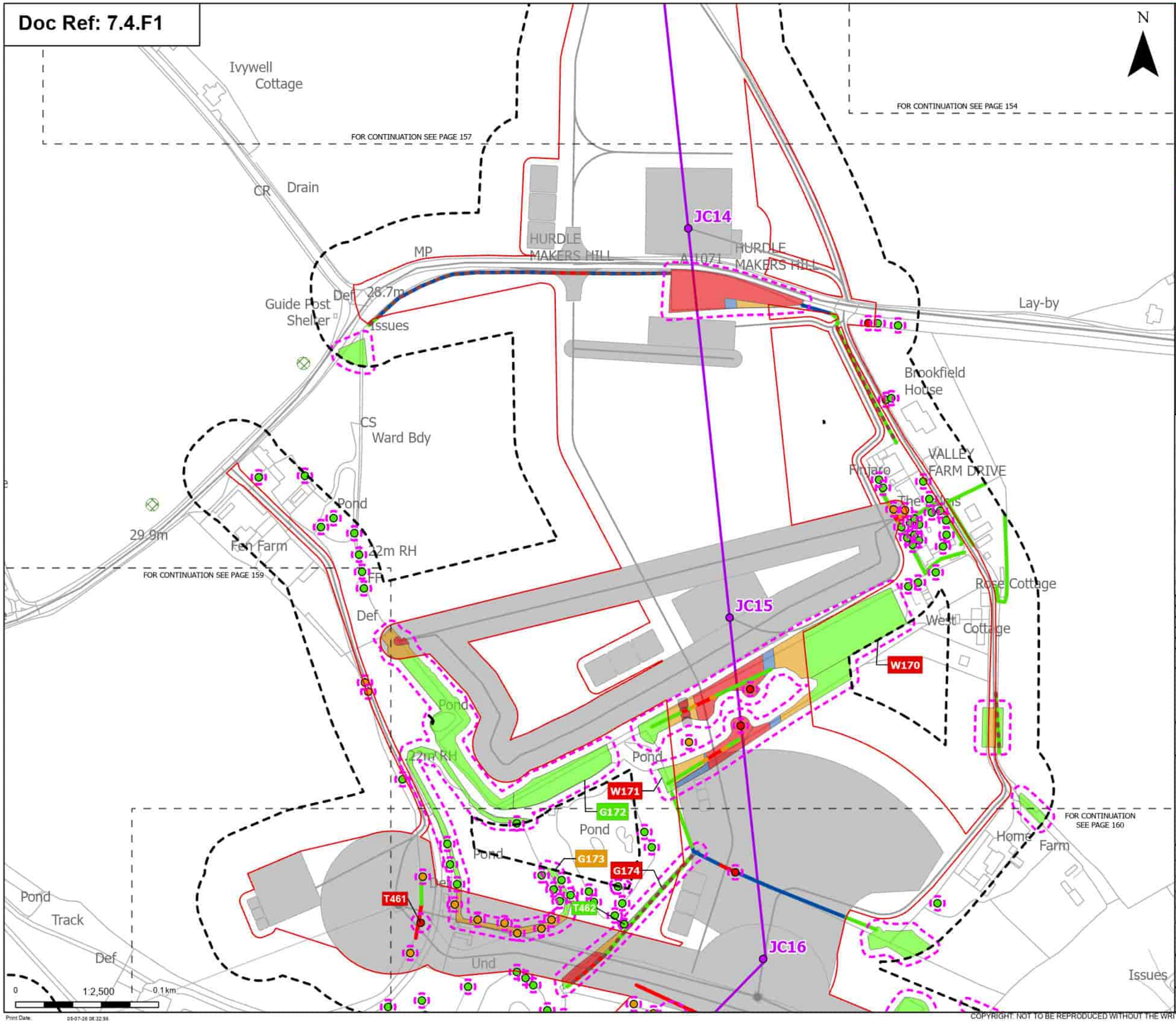

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Suitability Description: Accepted as Concept Stage

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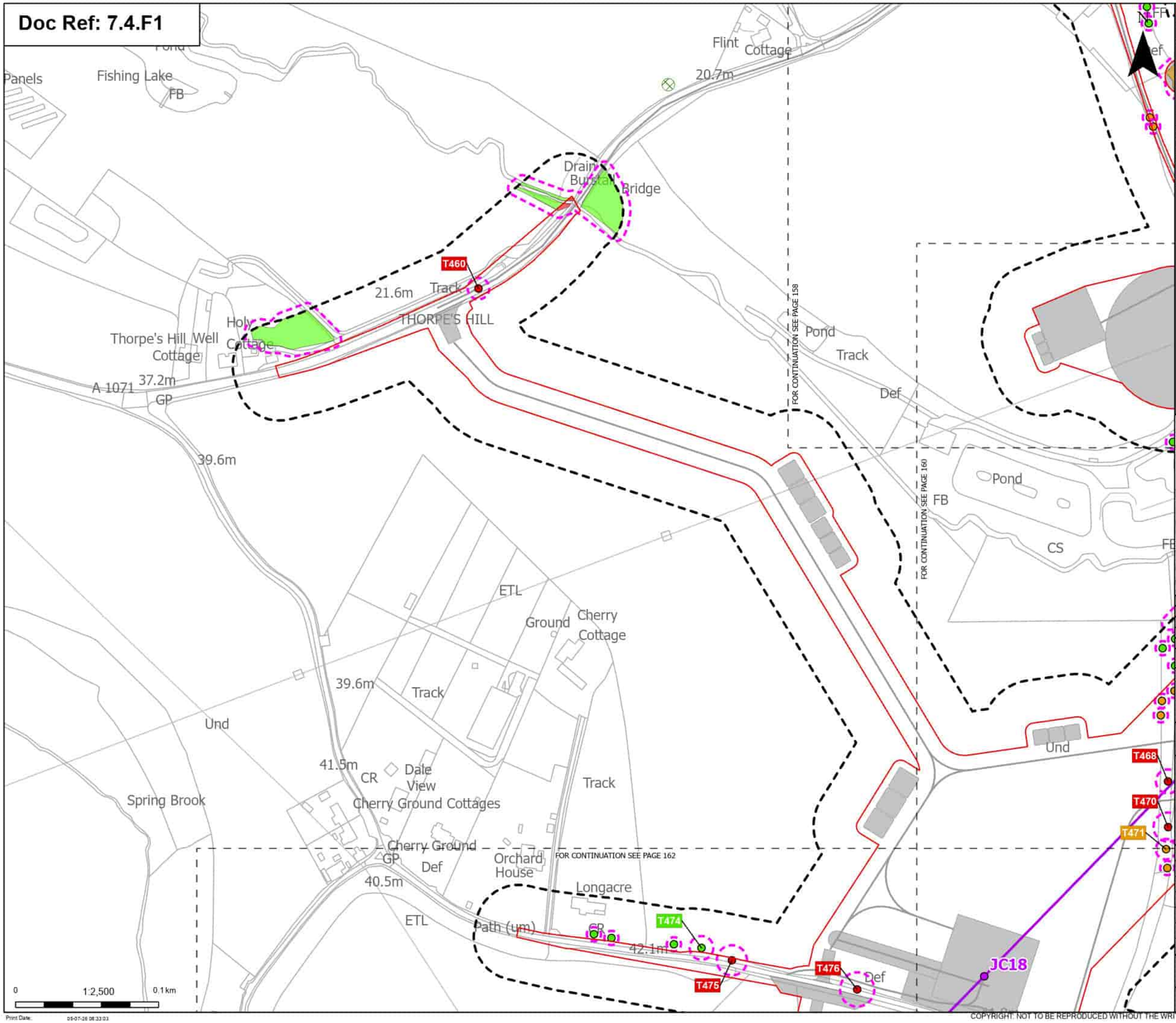

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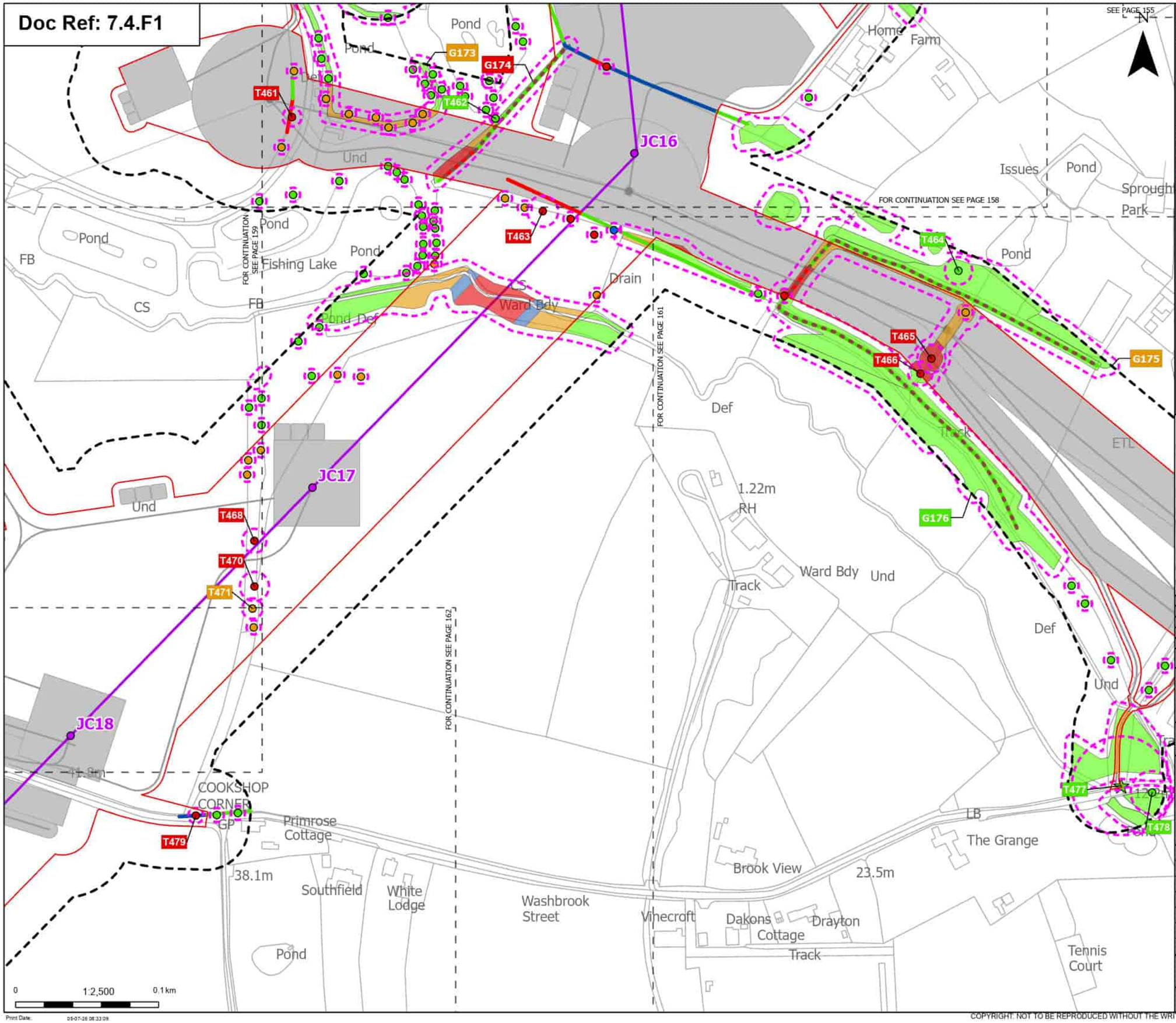

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Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

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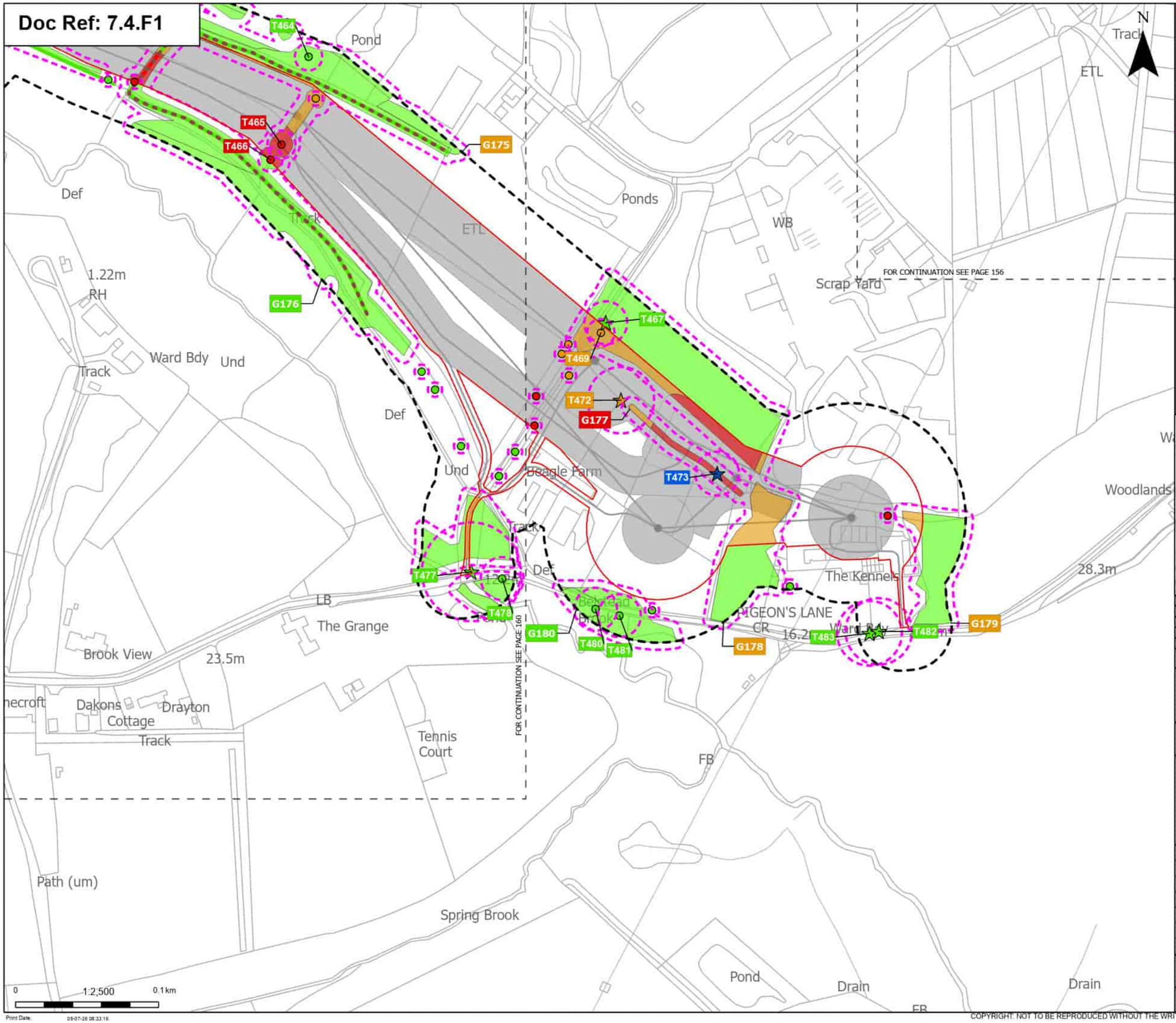

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Planning Inspectorate App Number: EN020027
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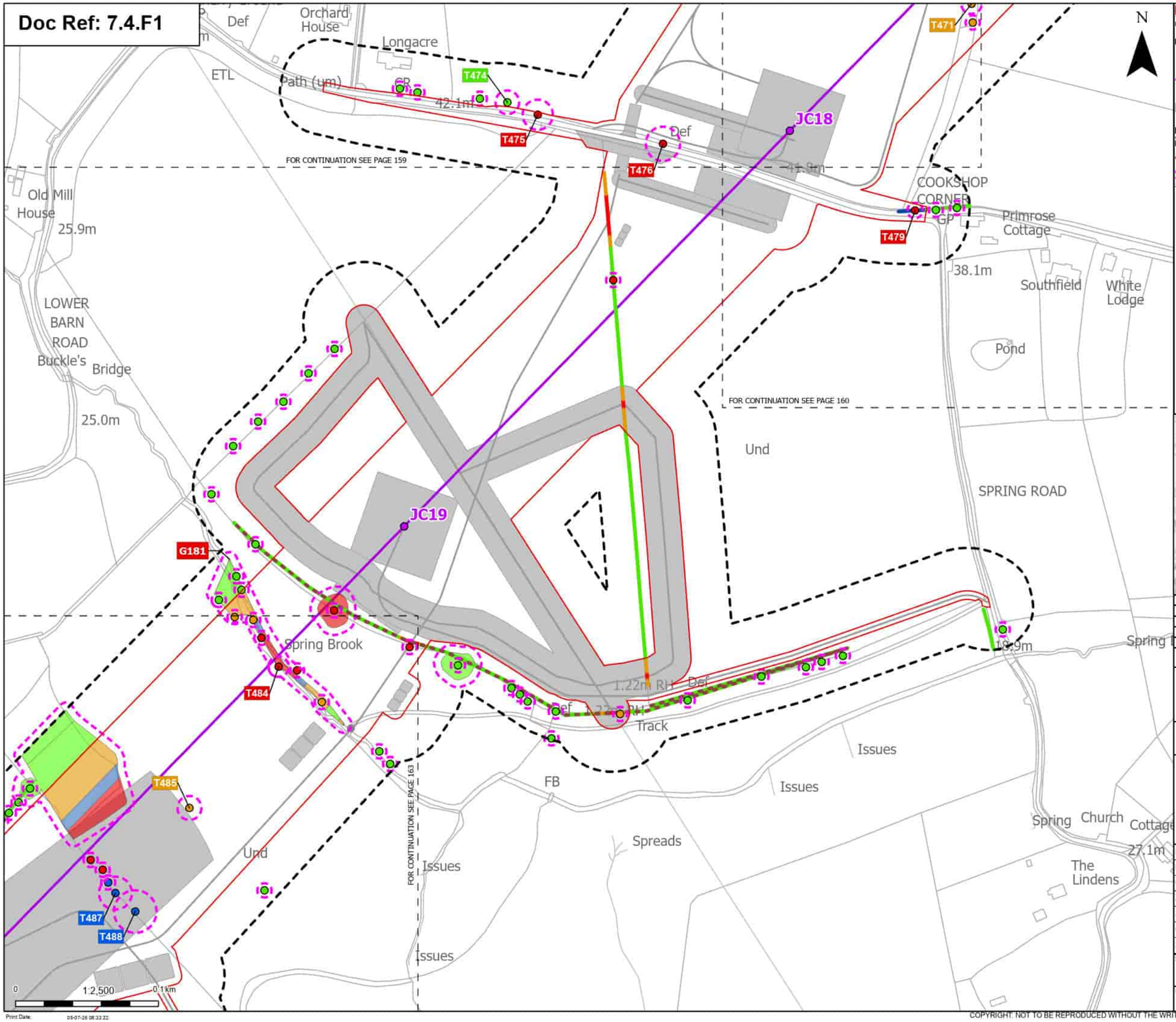

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

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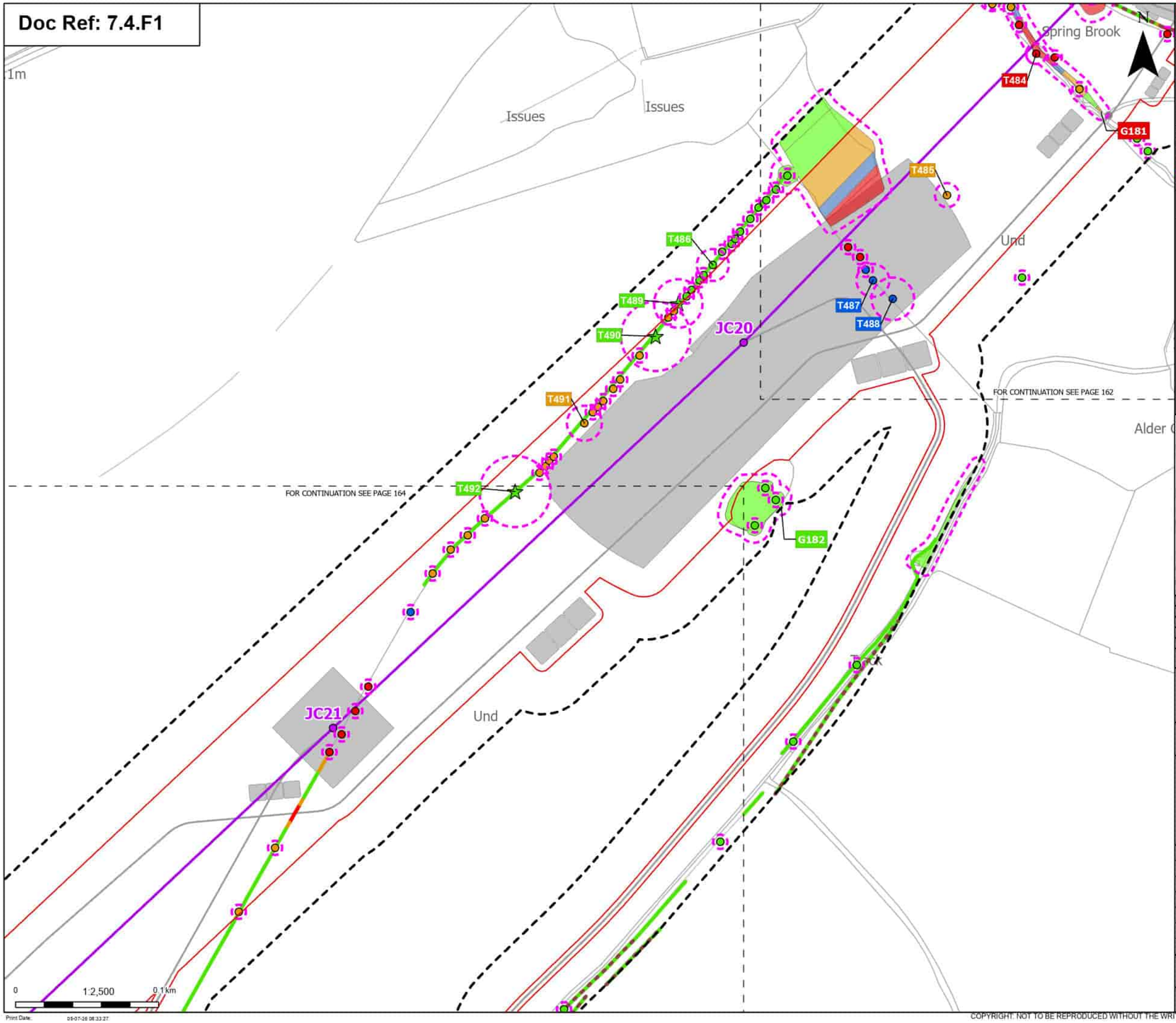

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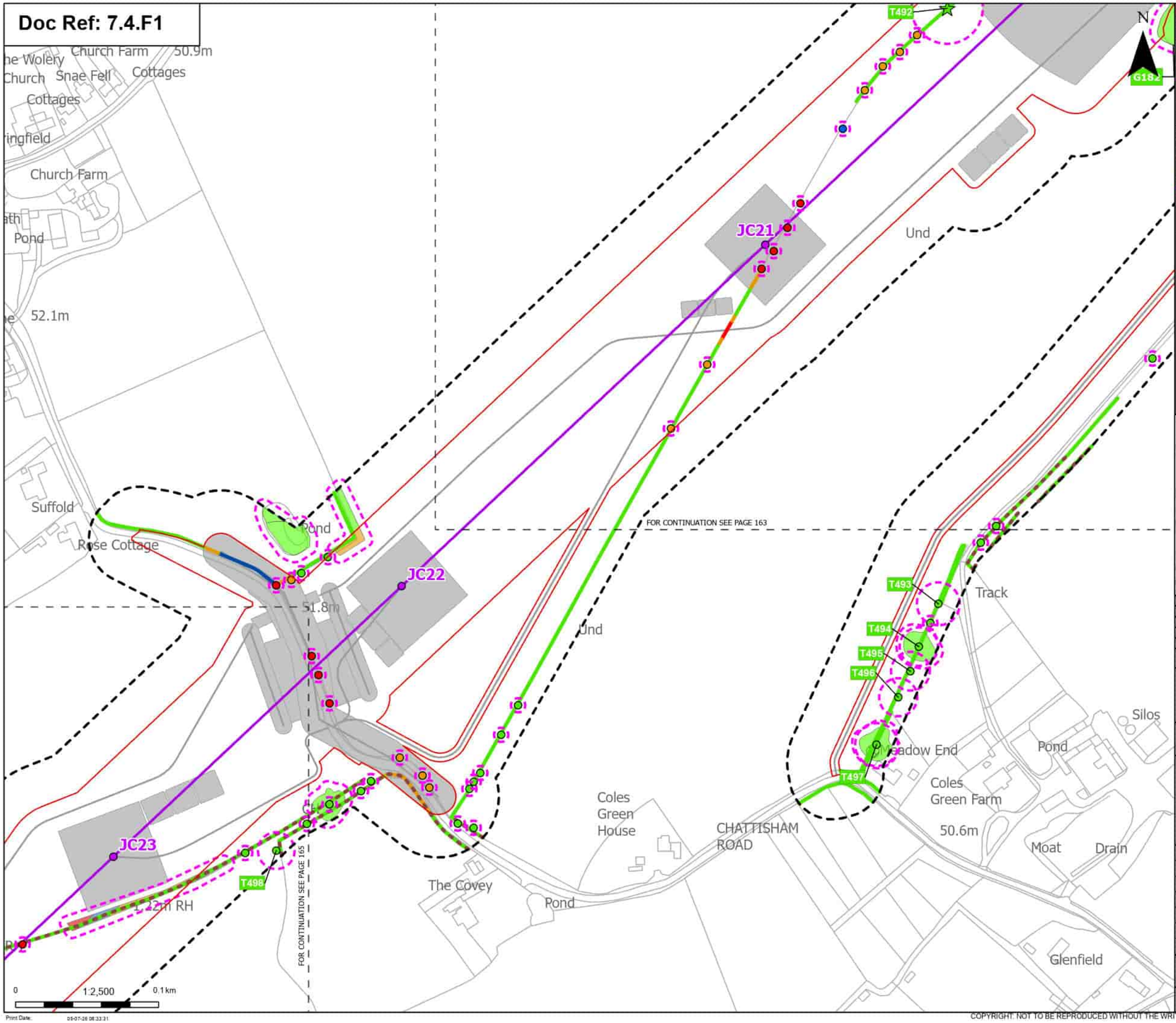

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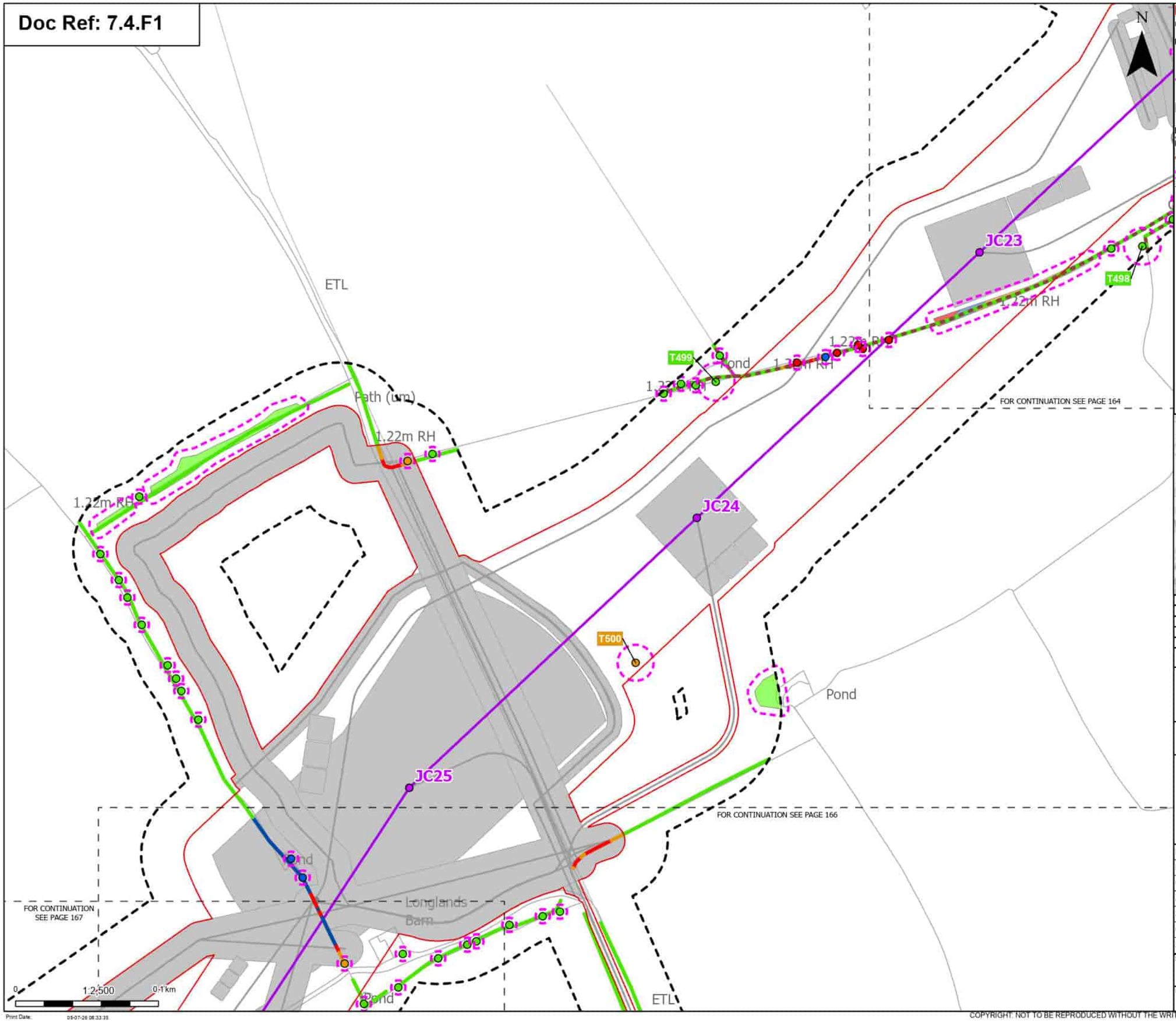

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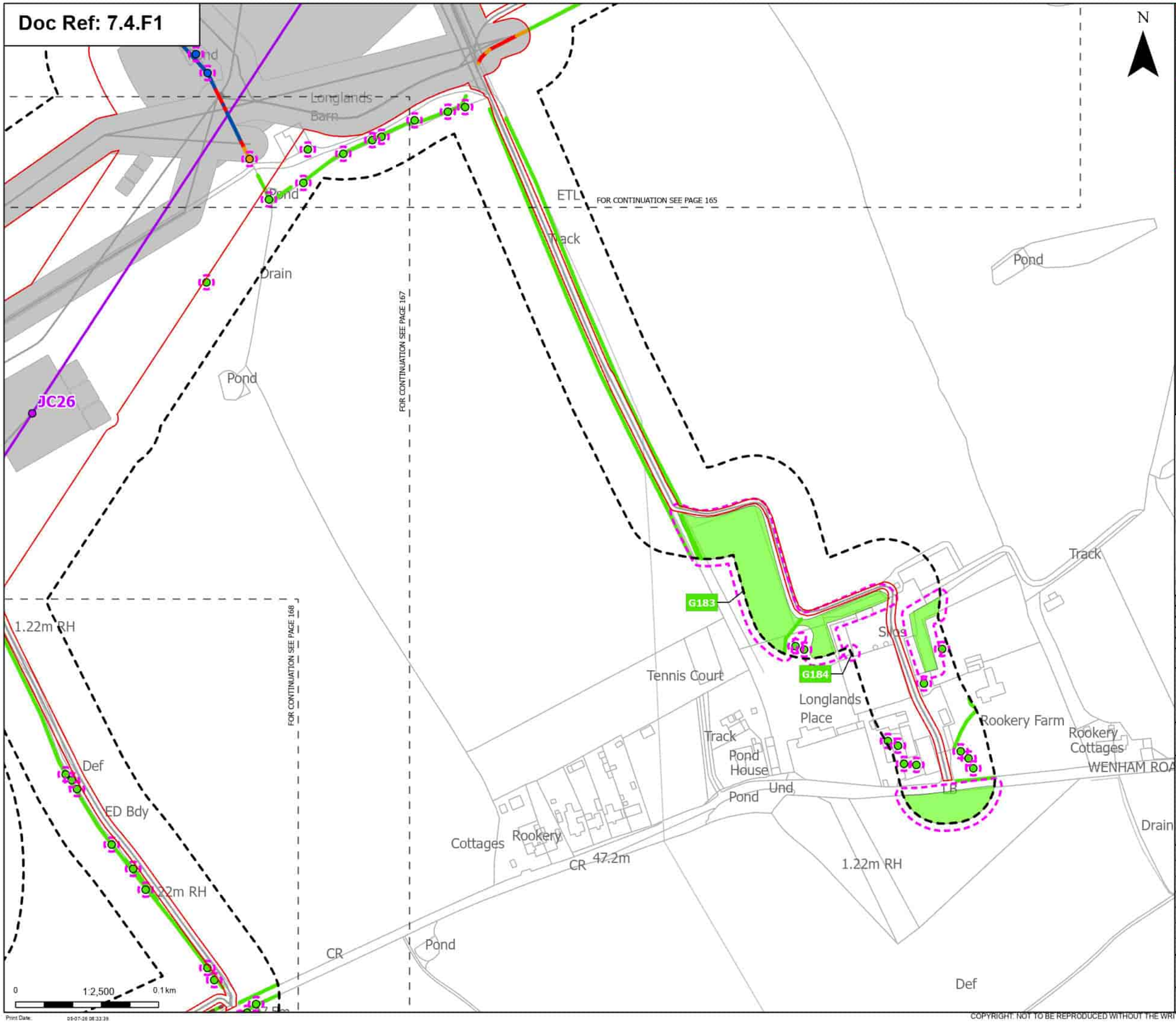

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Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

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

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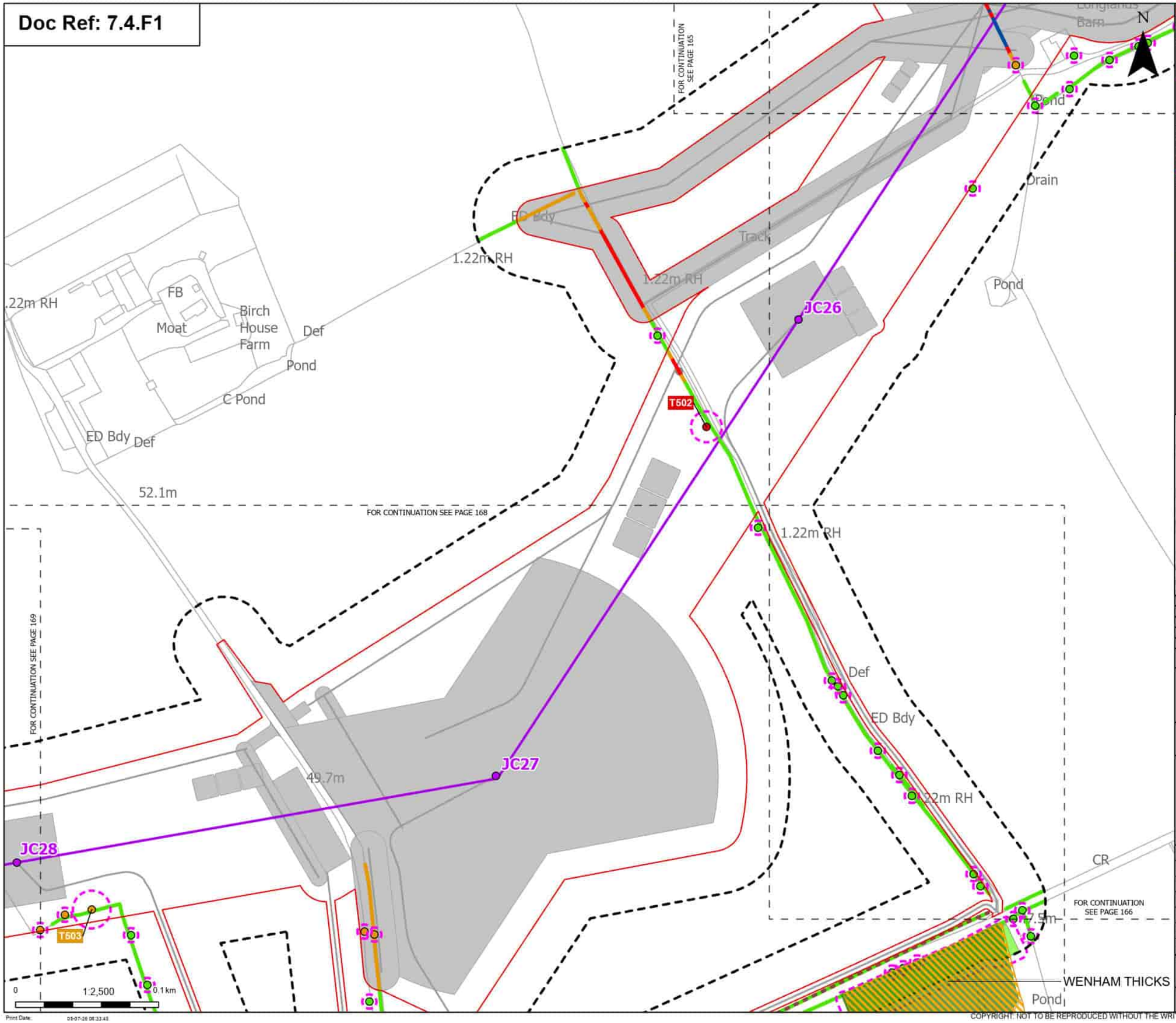

Order Limits
Sheet index cutline

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

Discipline specific constraints
- 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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B	May 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	May 26
Drawn	J. Acero Leon	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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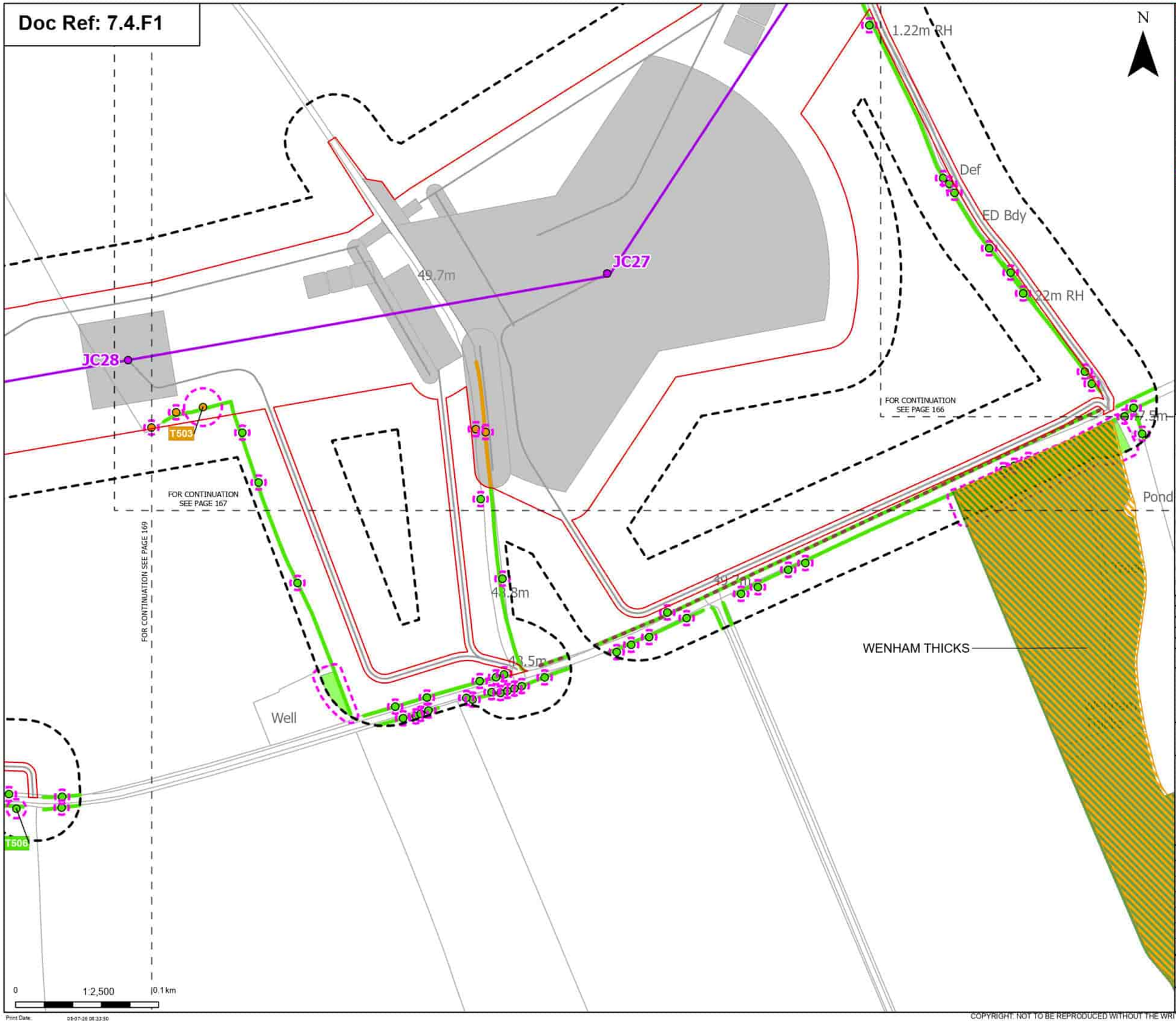

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Order Limits
Sheet index cutline

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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nationalgrid

PROJECT: Norwich to 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	May 26
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Suitability Description:
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: B

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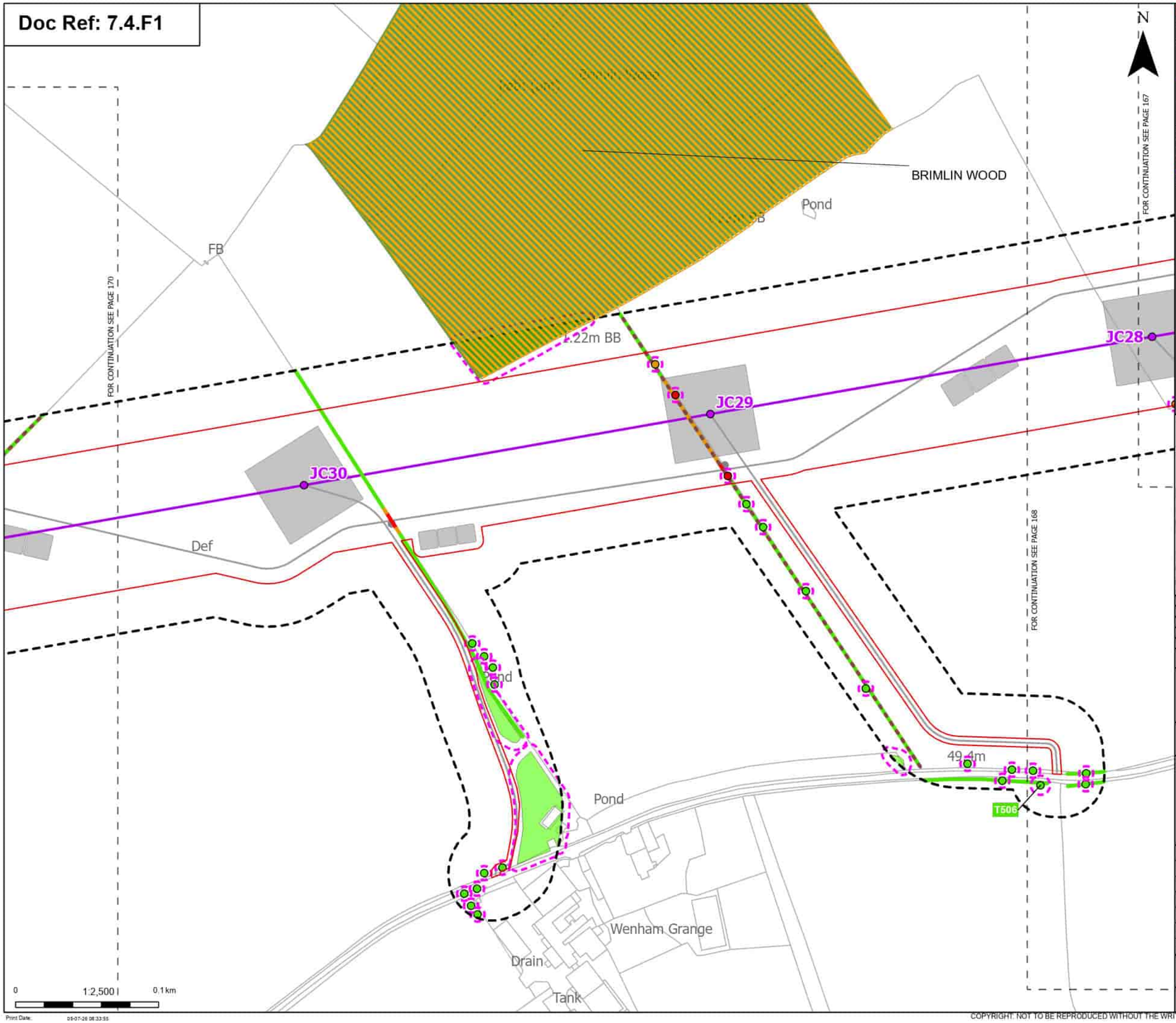

Order Limits
Sheet index cutline

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

Discipline specific constraints
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	May 26
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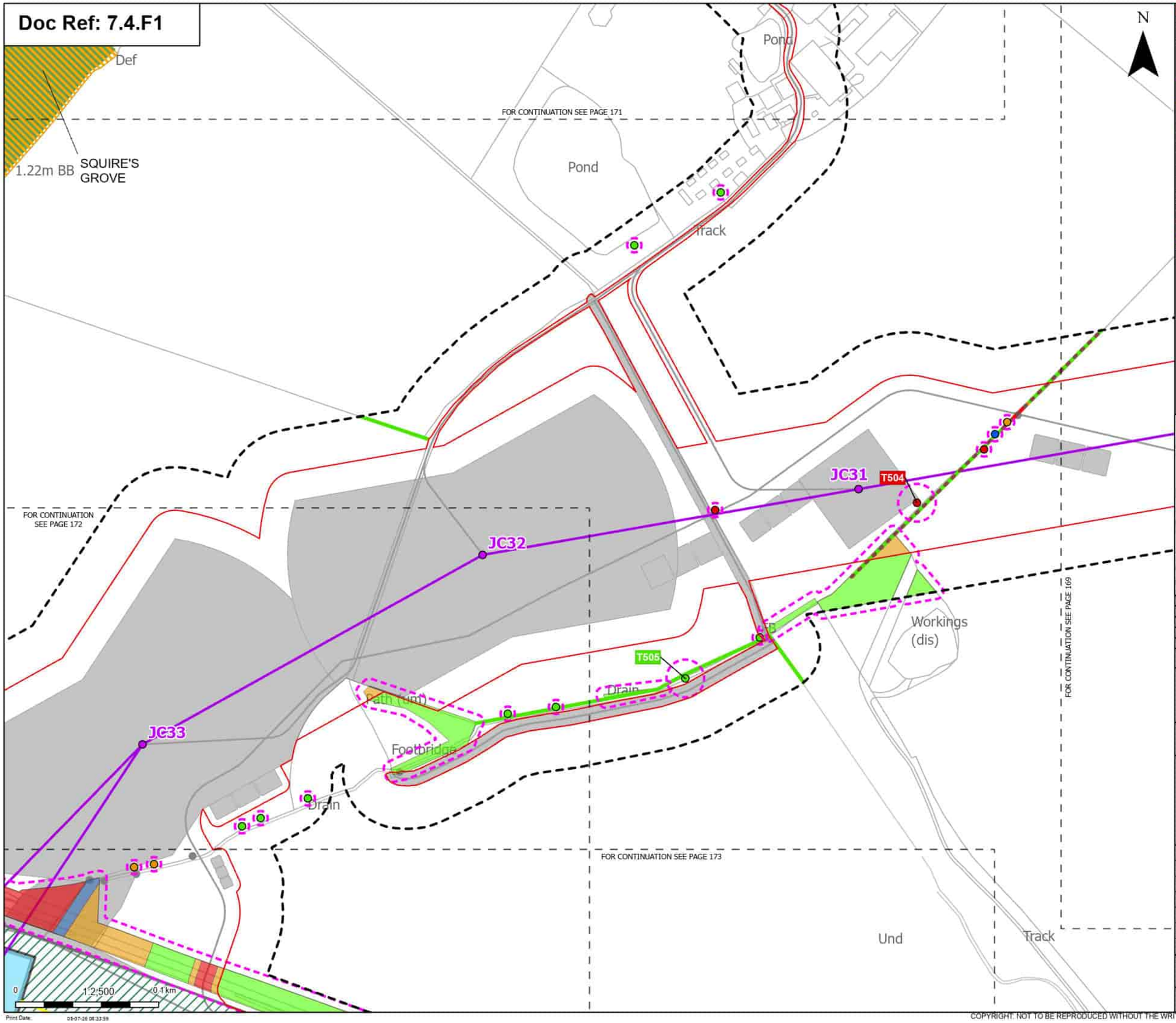

Order Limits
Sheet index cutline

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

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

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

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

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

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

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

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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	May 26
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

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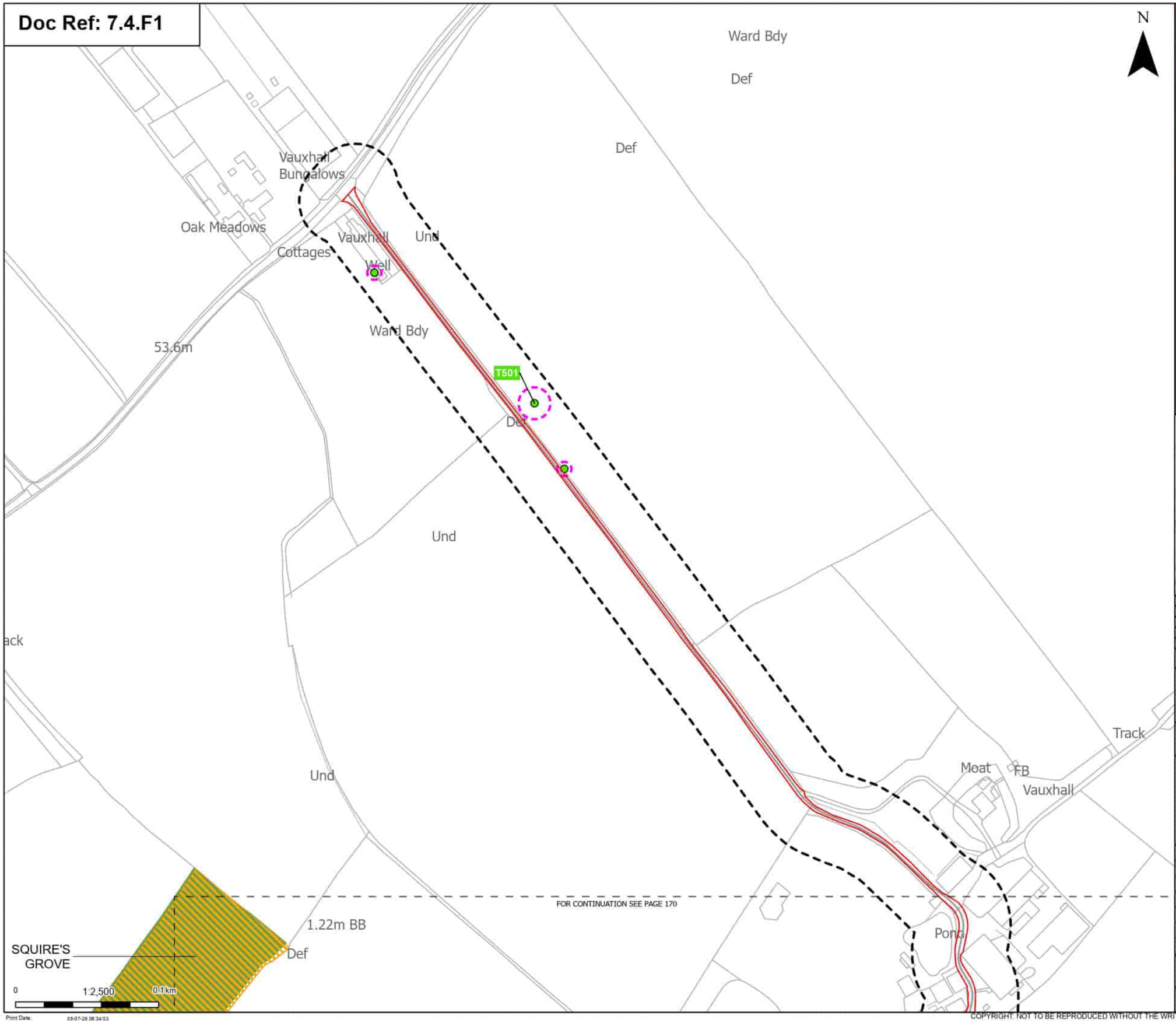

Order Limits

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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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	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 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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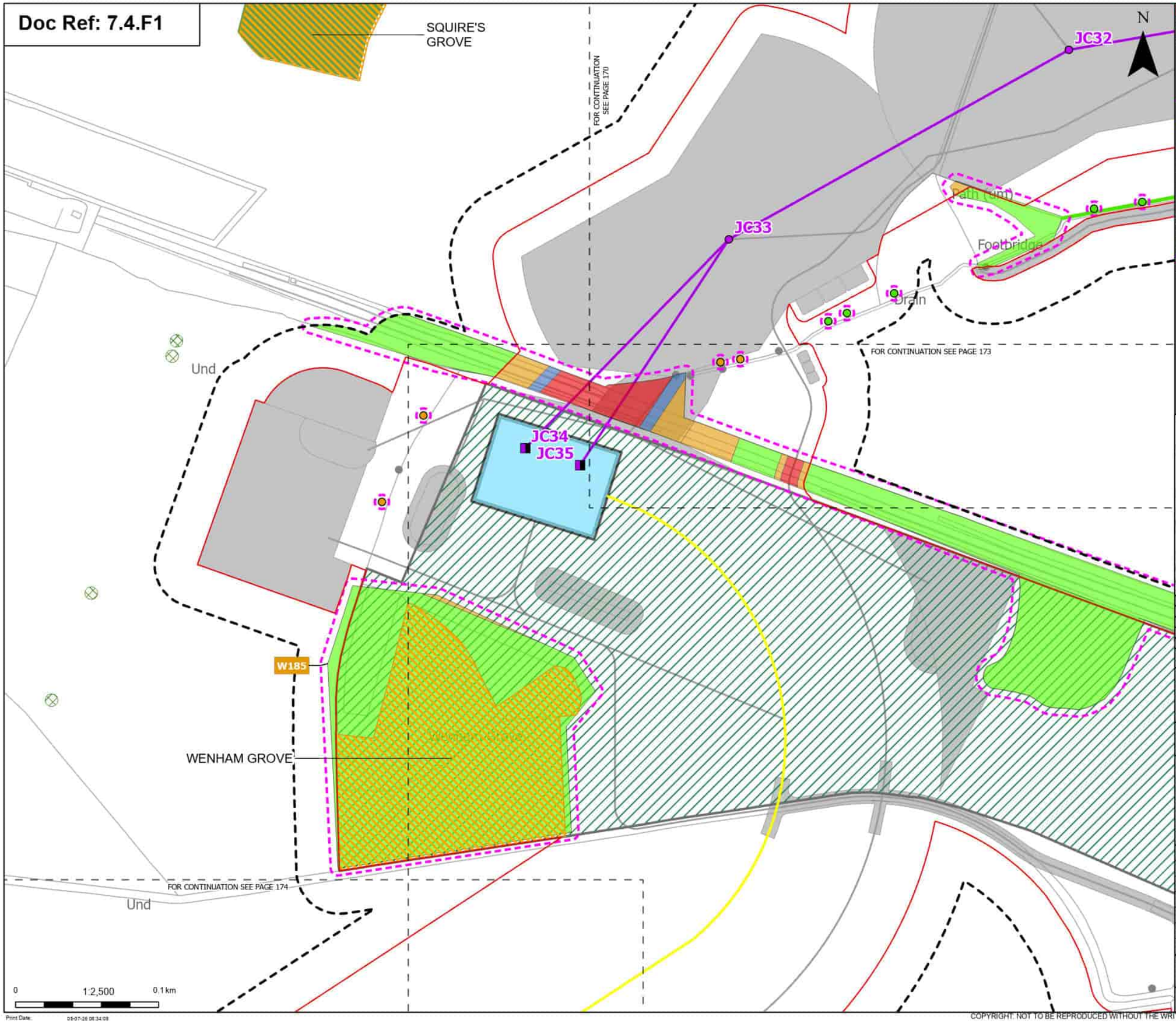

Order Limits
Sheet index cutline

Proposed project design details
- Proposed 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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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	May 26
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

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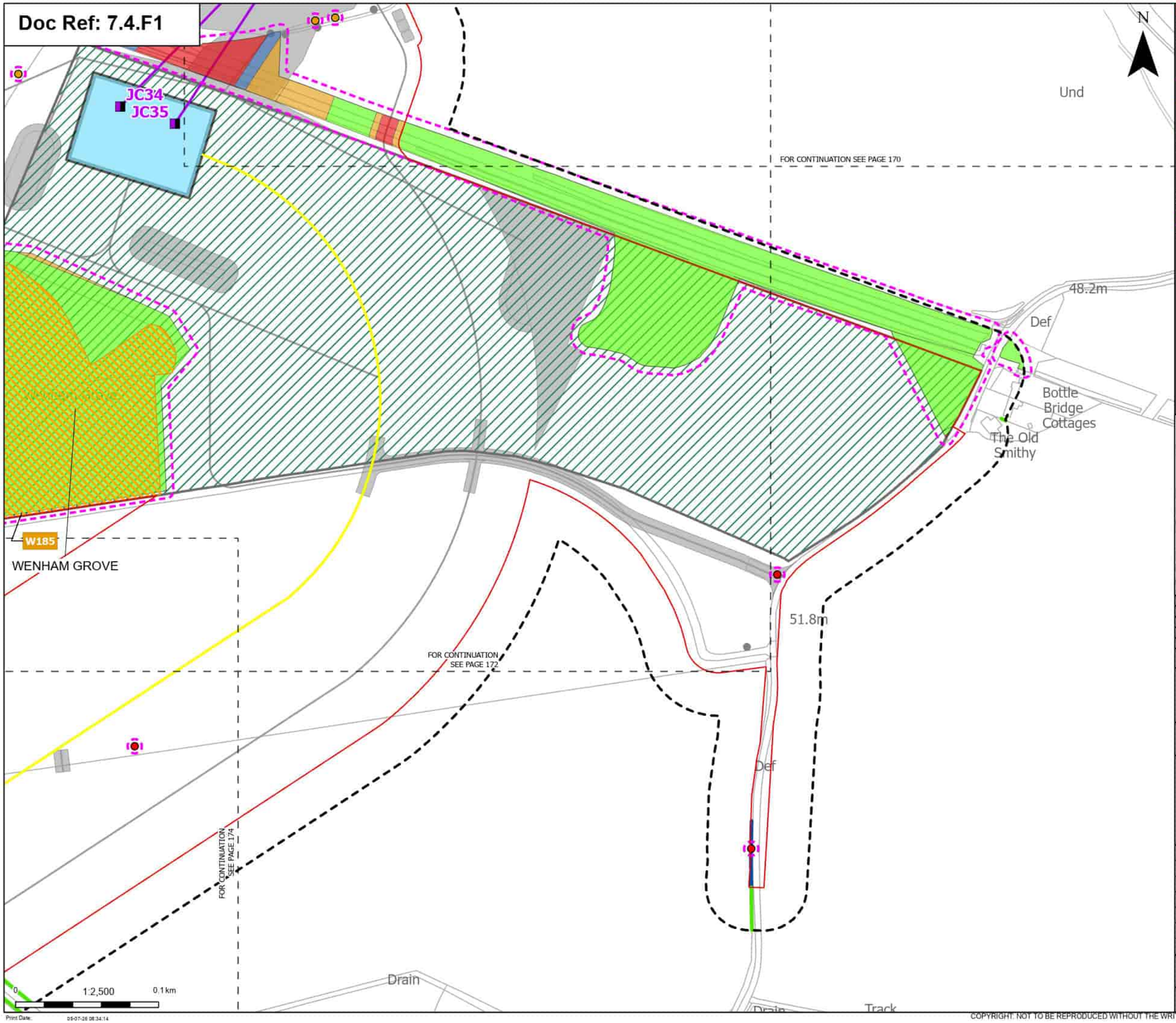

Order Limits
Sheet index cutline

Proposed project design details
- Proposed full line tension gantry
- Proposed 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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Designed	M. Watson	Date	May 26
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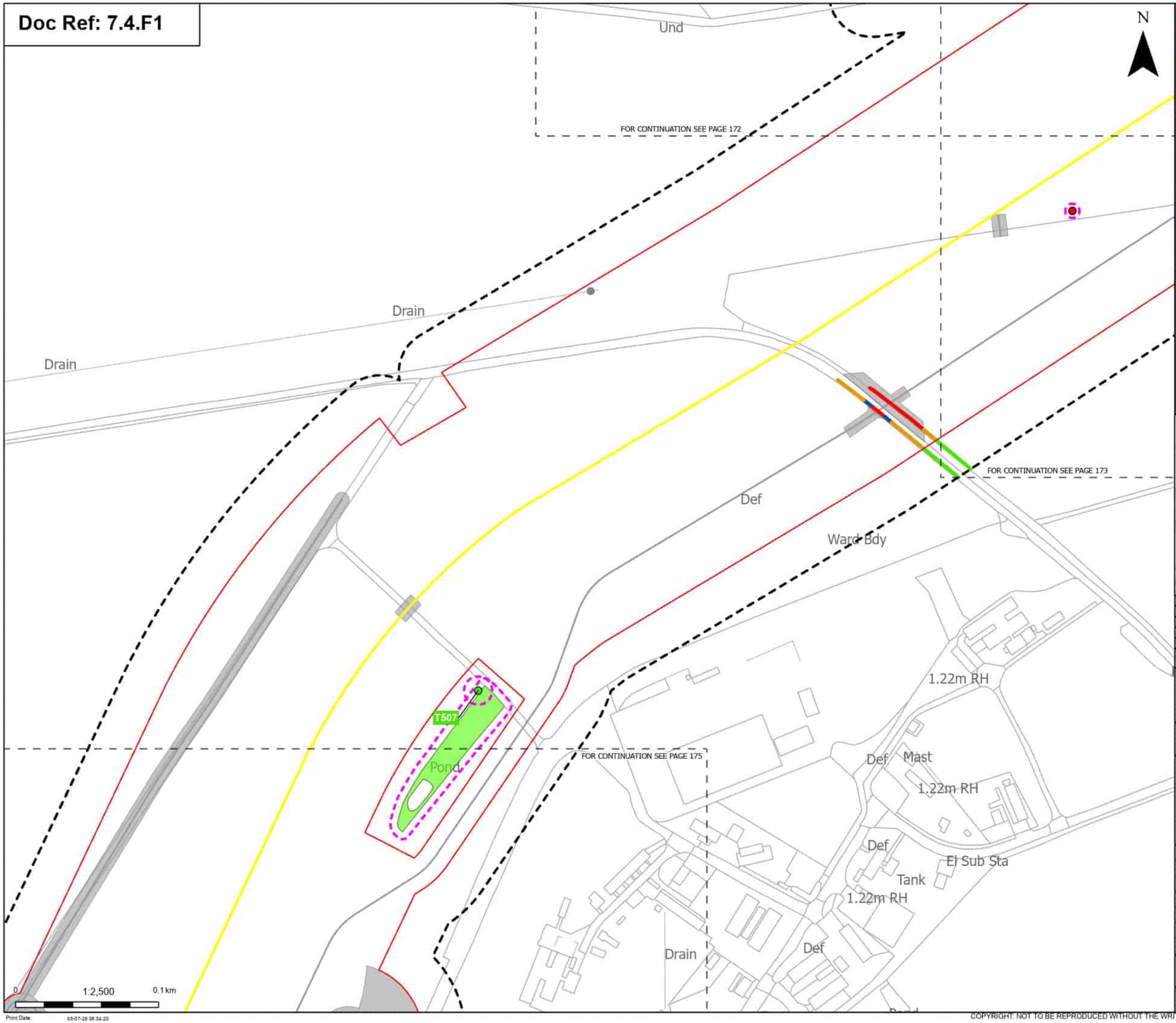

Order Limits

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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Designed	M. Watson	Date	May 26
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

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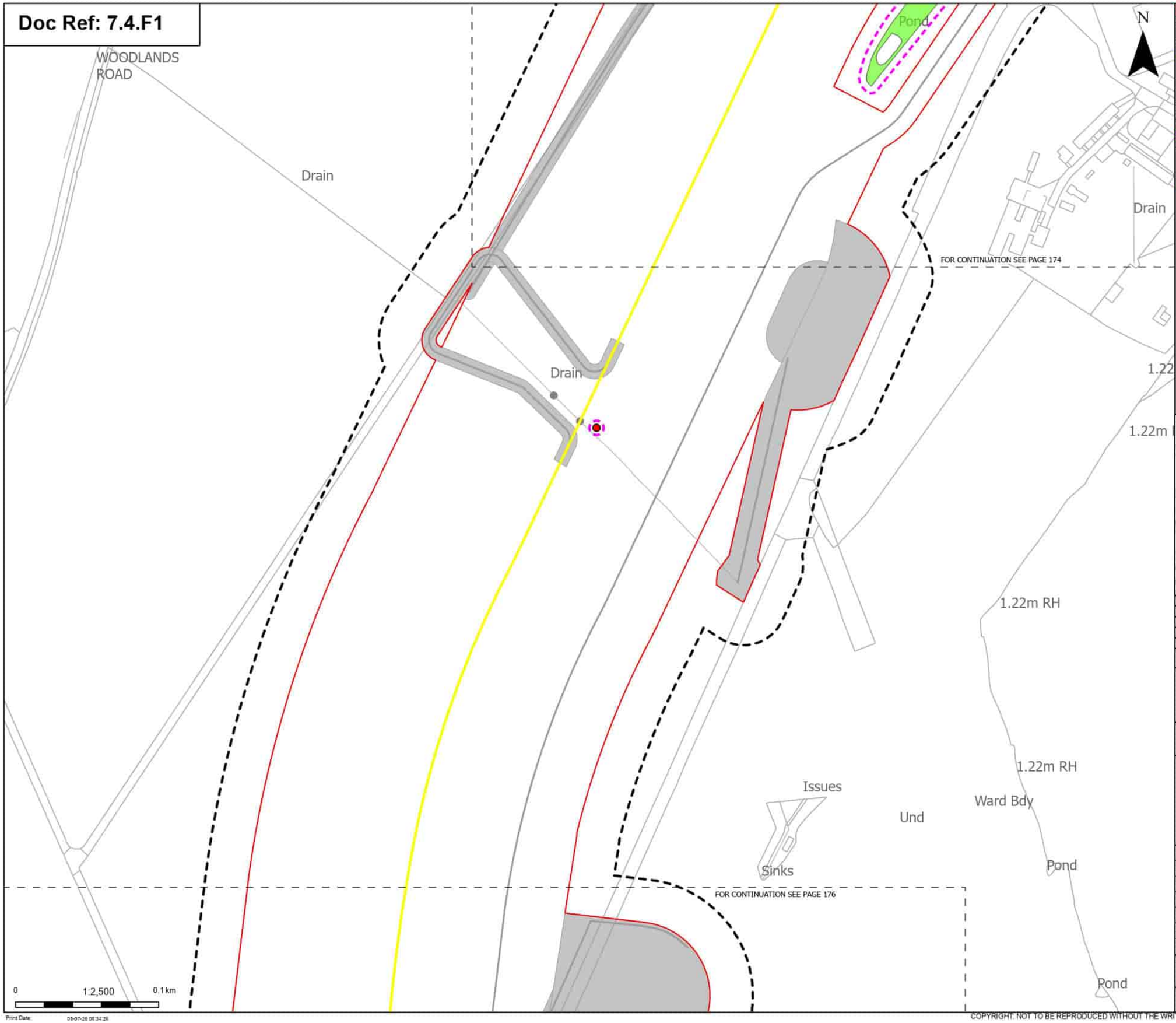

Order Limits

Sheet index cutline

Proposed project design details

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
Regulation 5(2)(a)

Title:

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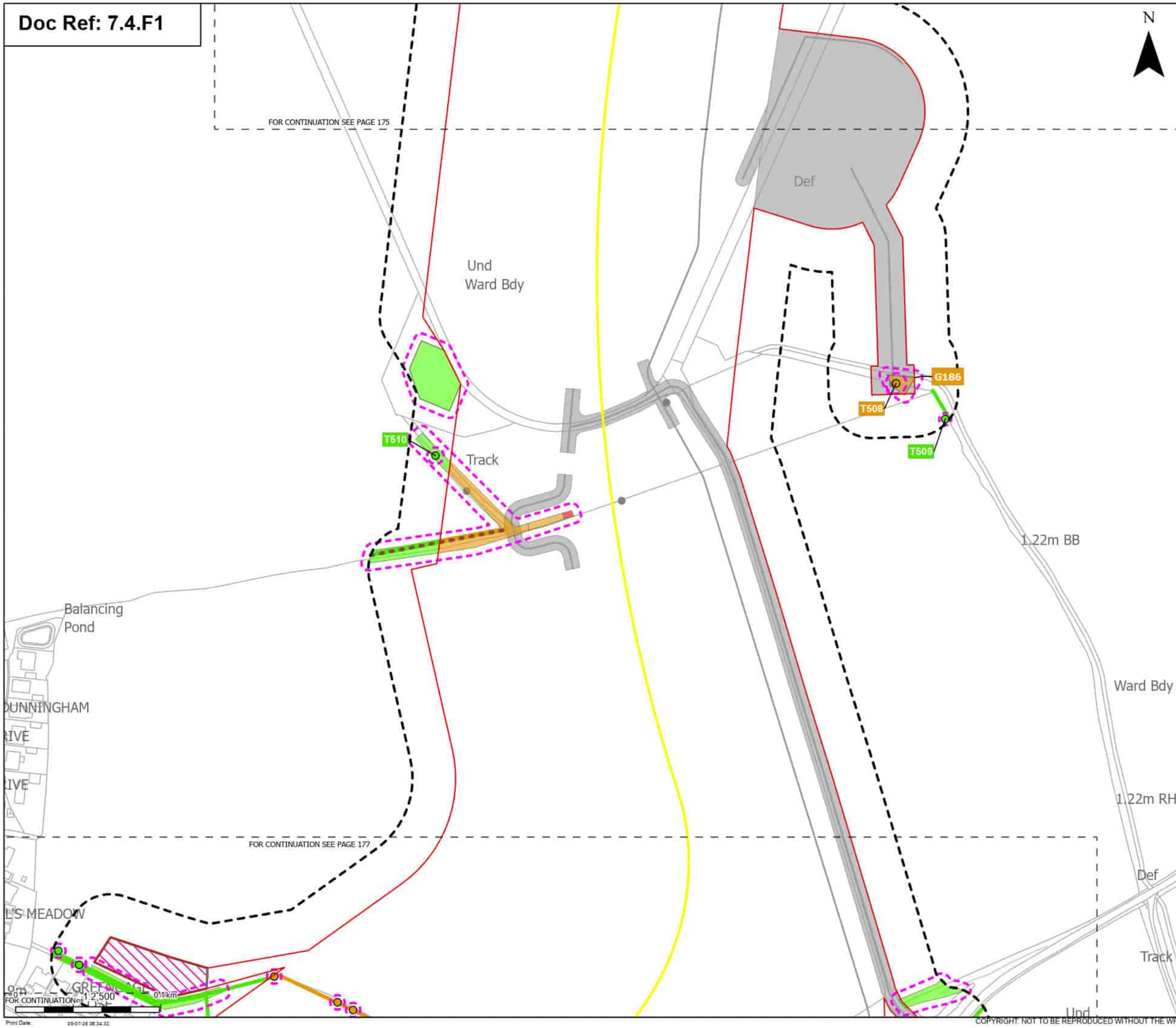

Order Limits
Sheet index cutline

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
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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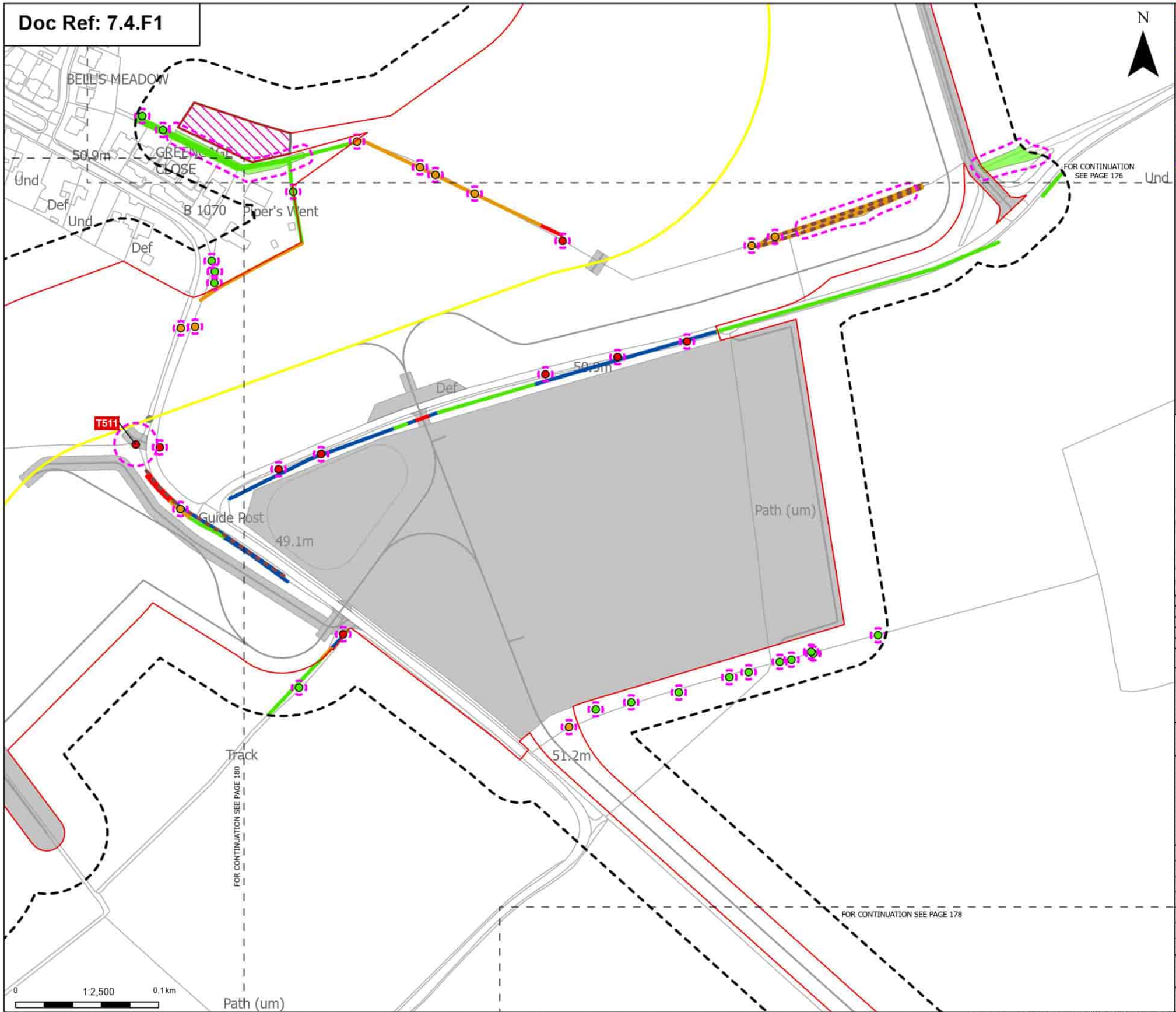

Order Limits
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Proposed underground cable alignment
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Removed
Potentially Affected
Unaffected

Hedgerow - Impact
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Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
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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B	May 2026	FOR DCO APPLICATION	JAL	AF	KB
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nationalgrid

PROJECT: Norwich to Tilbury

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

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Drawn	J. Acero Leon	Date	May 26
Checked	A. Fell	Date	May 26
Approved	K. Burrows	Date	May 26
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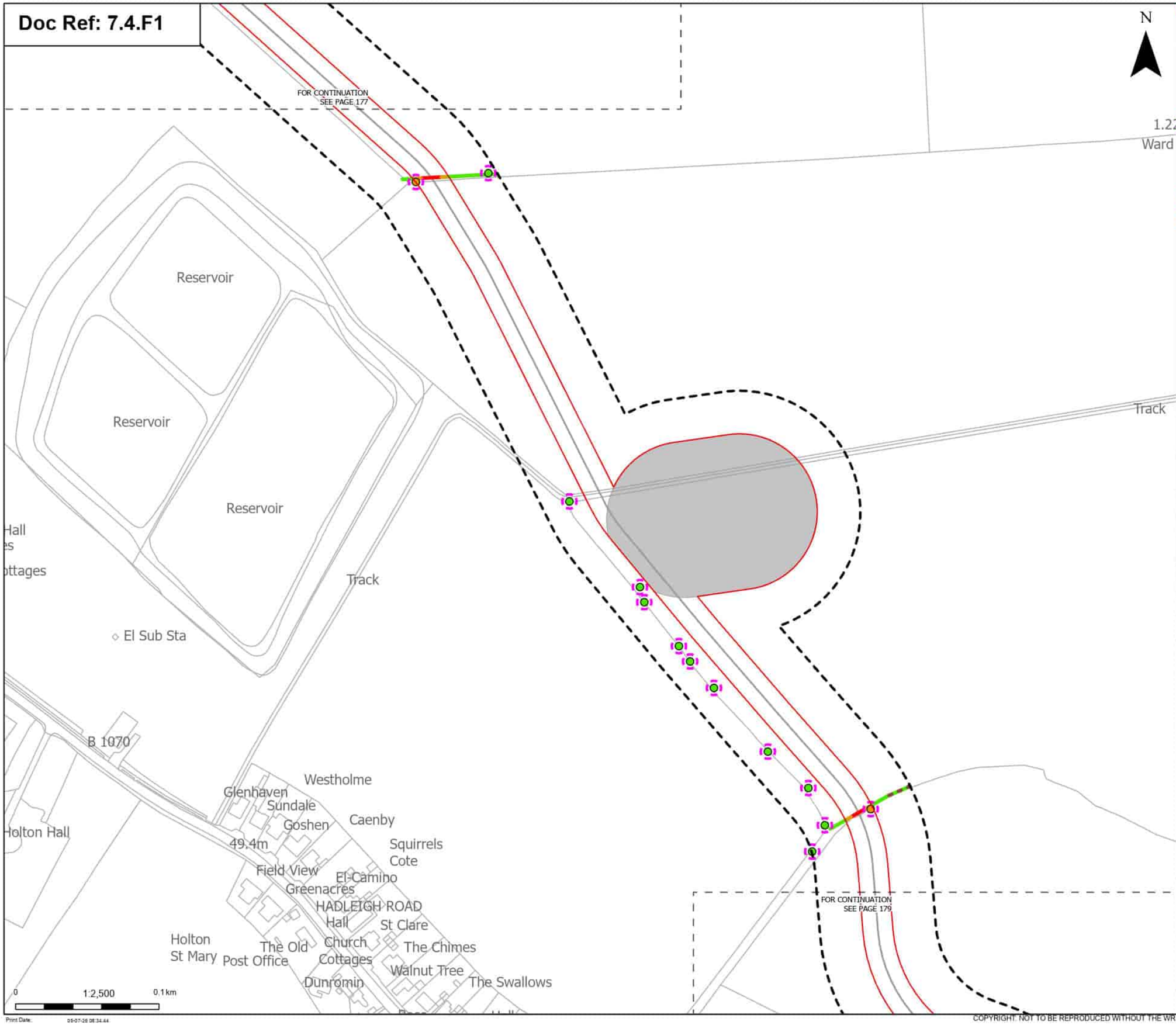

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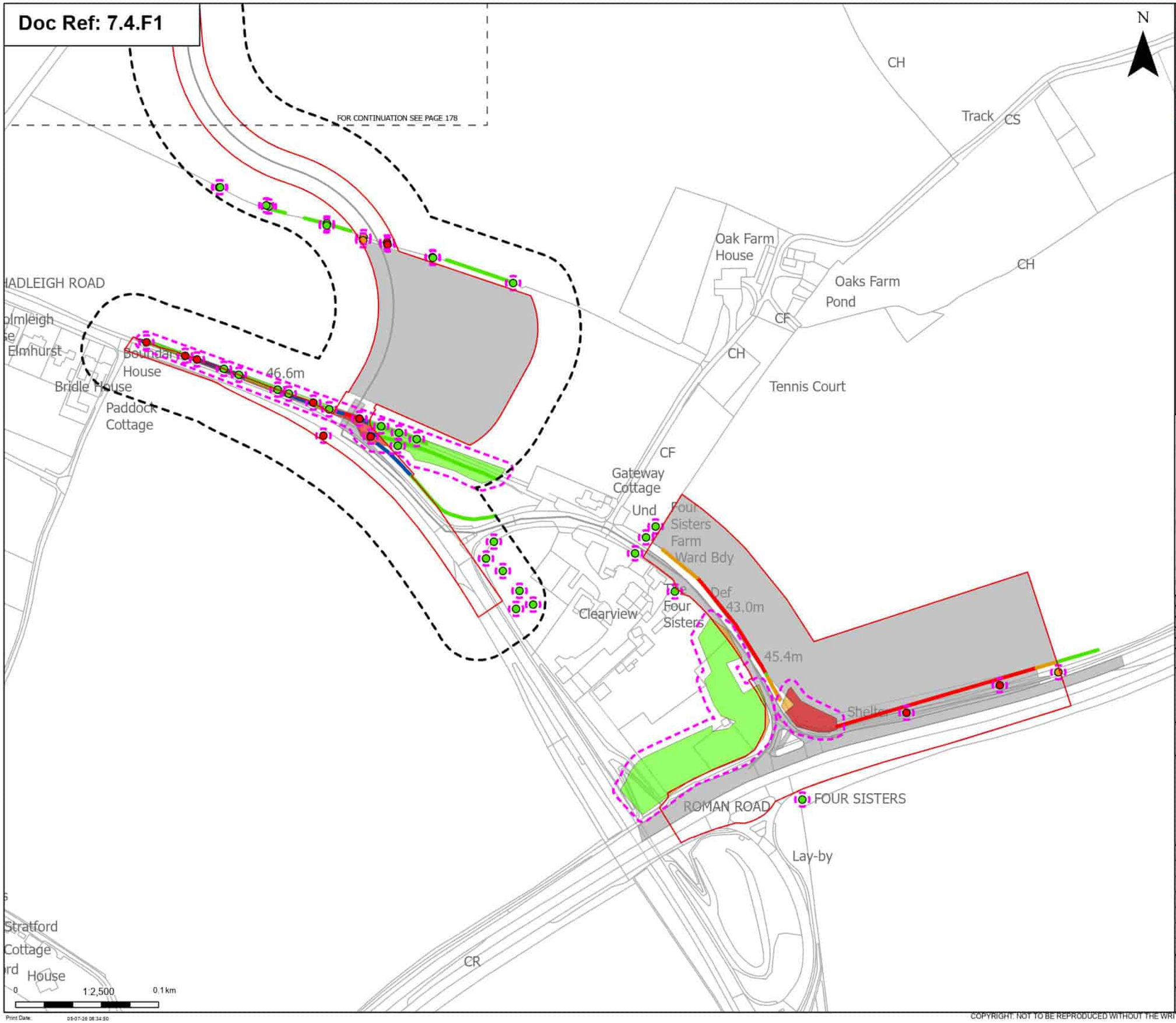

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PROJECT:
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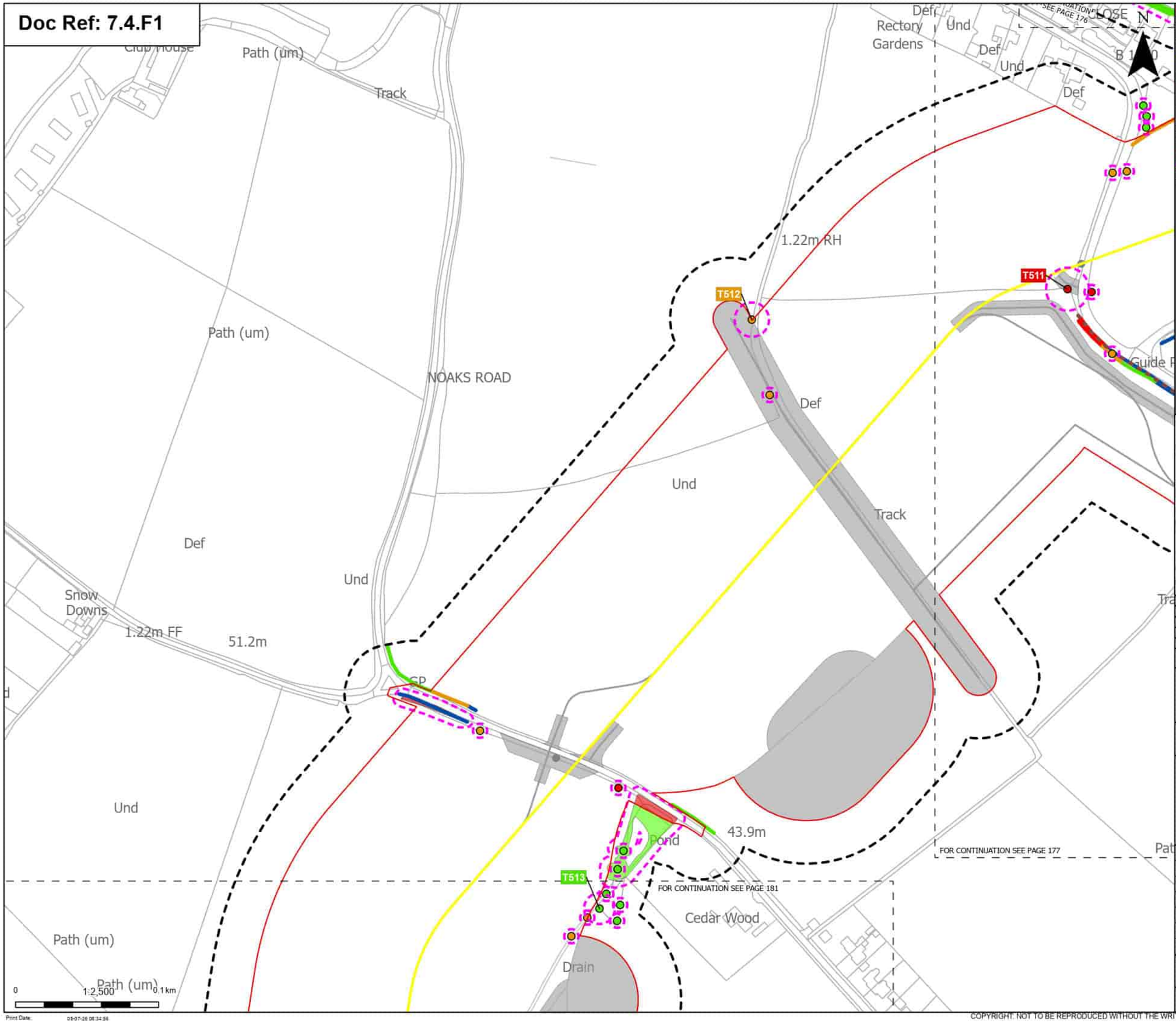

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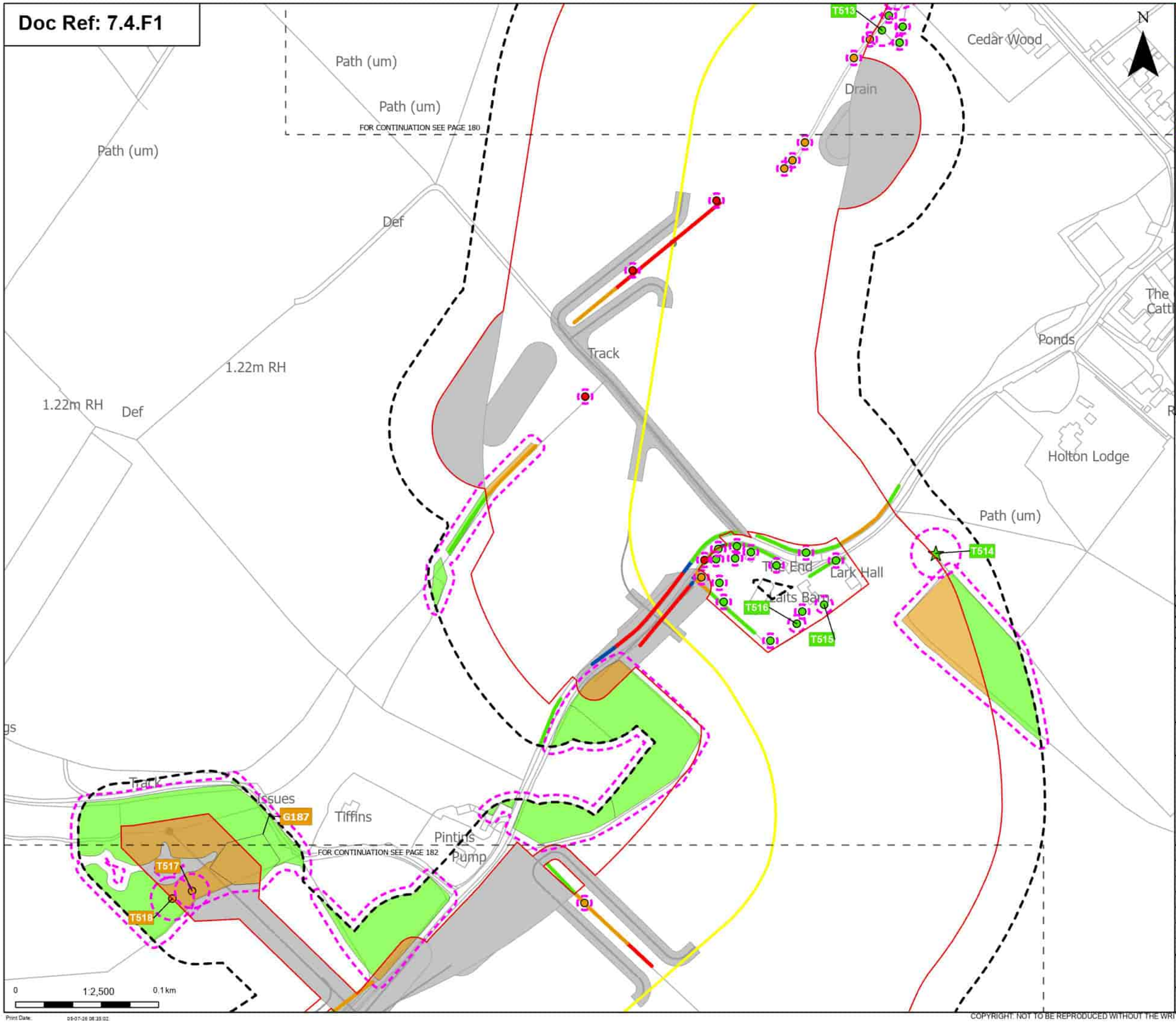

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PROJECT:
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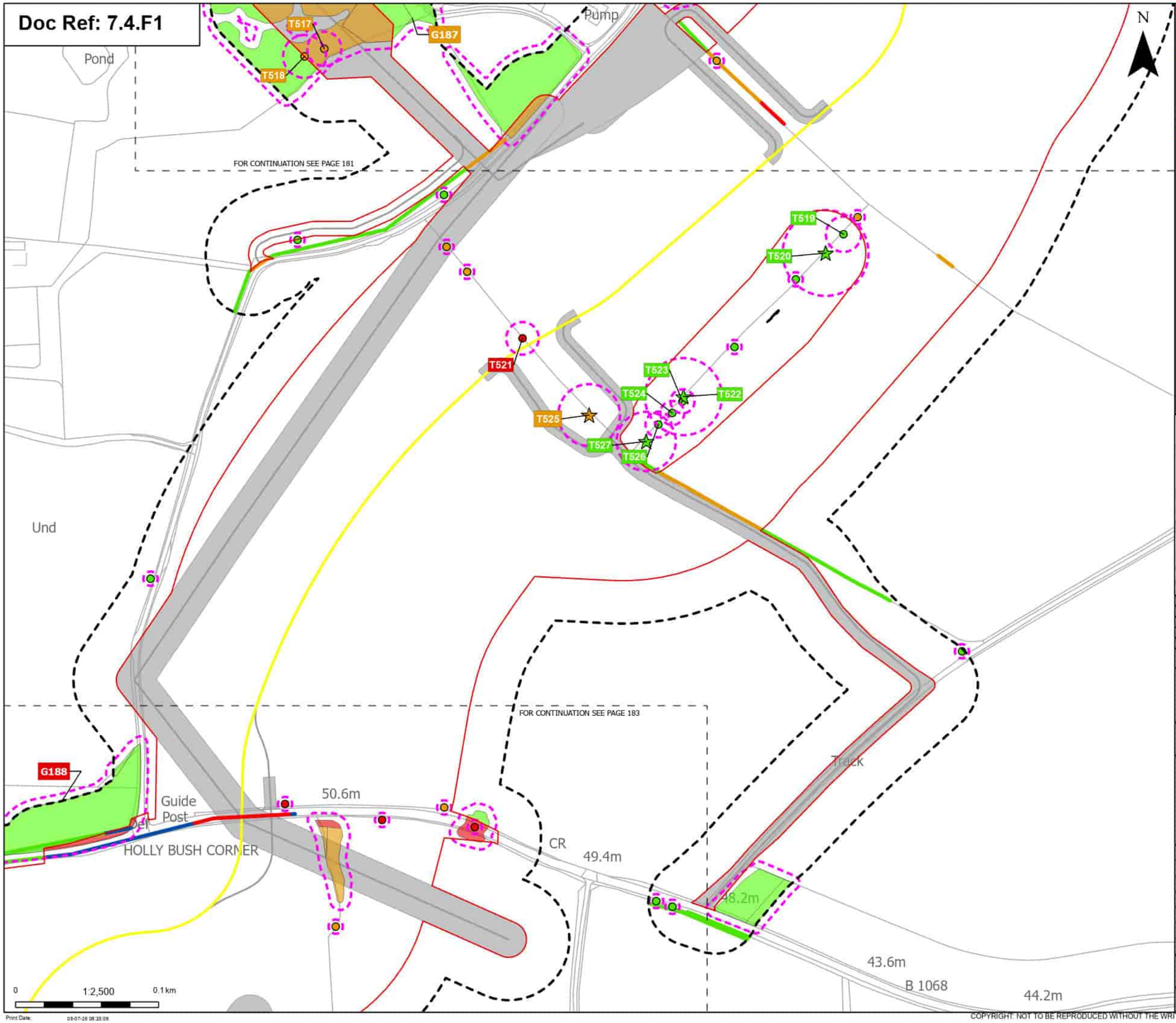

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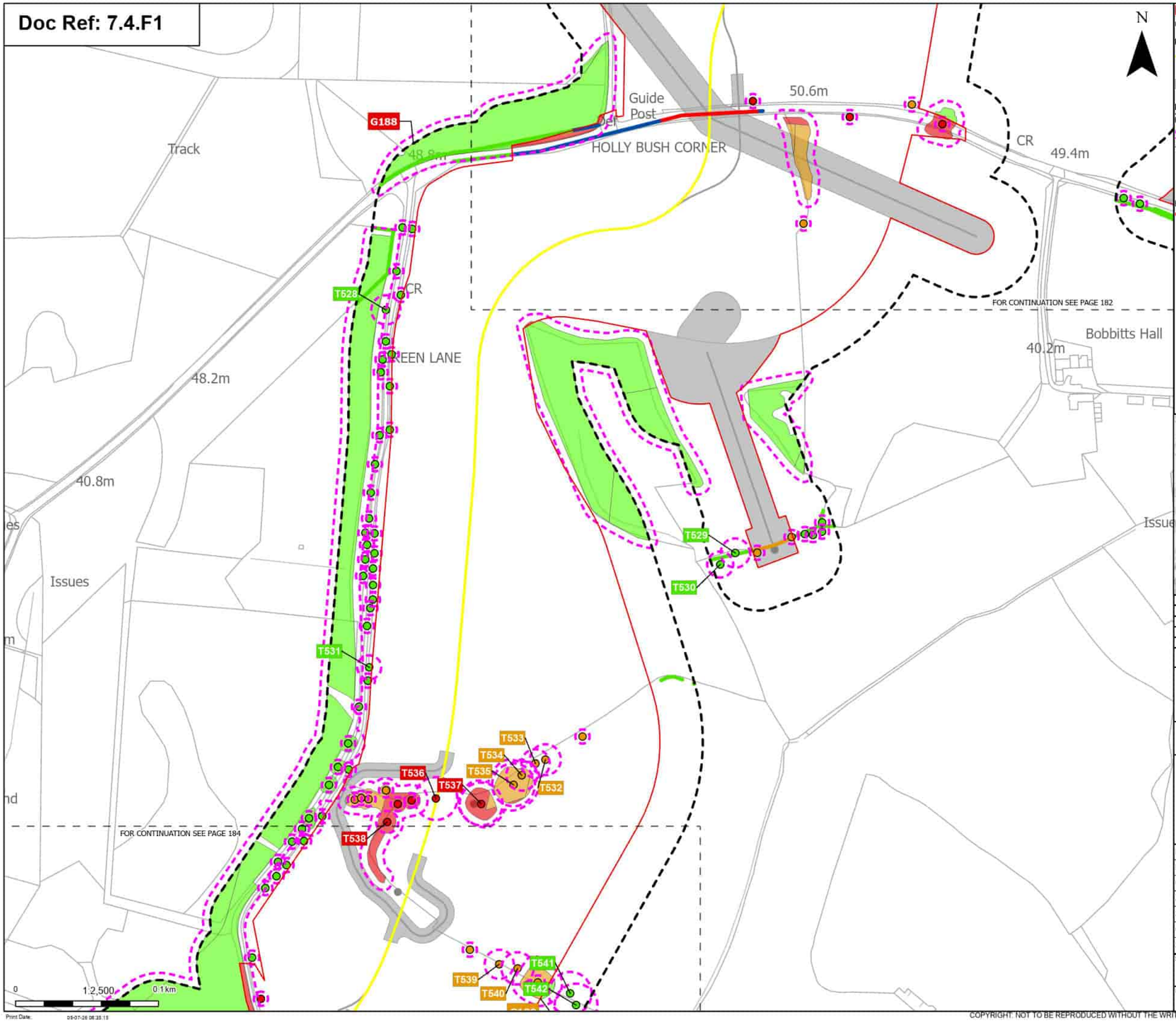

Order Limits
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Proposed project design details
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Trees - Impact
Removed
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PROJECT: Norwich to Tilbury

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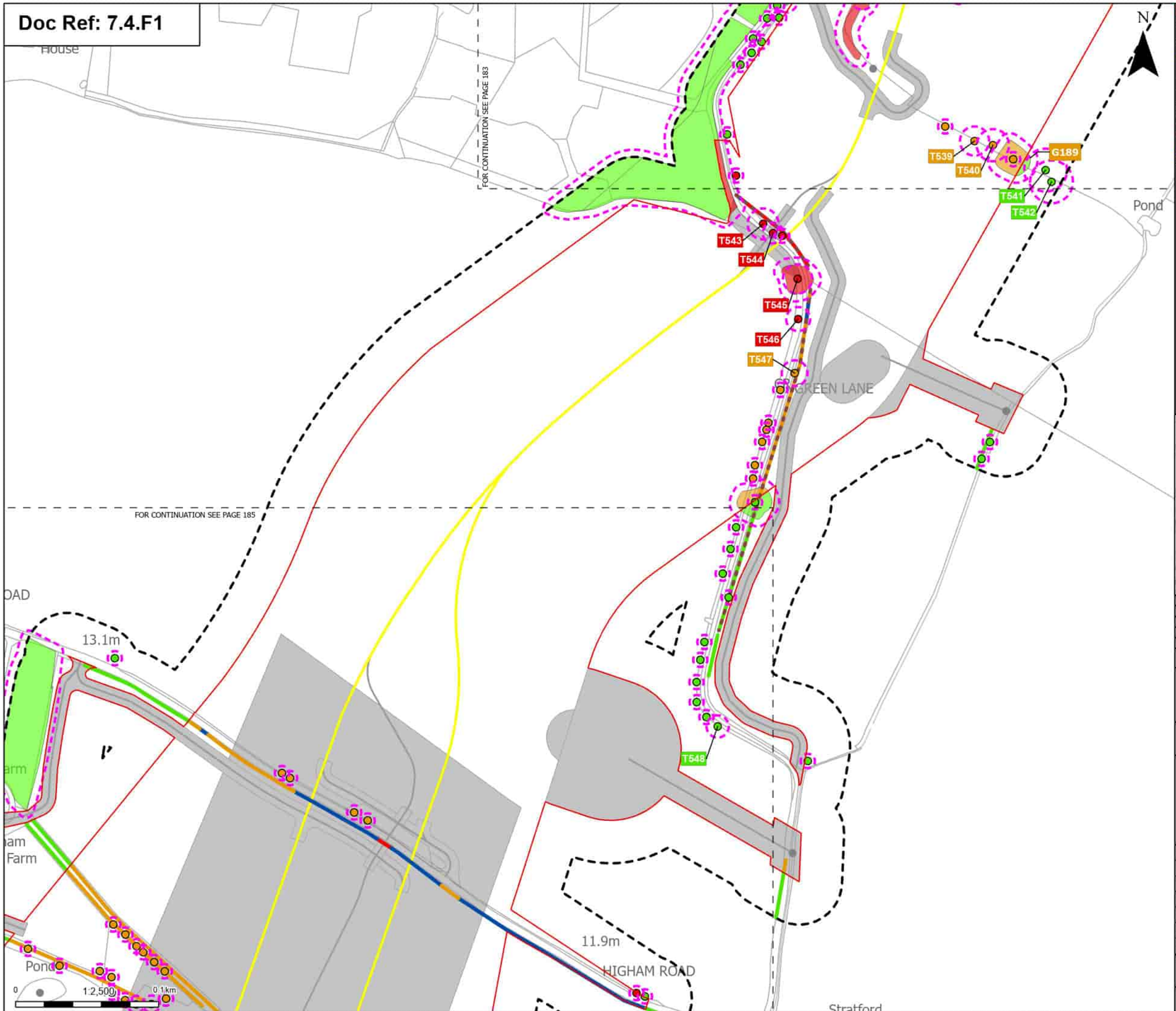

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- Removed
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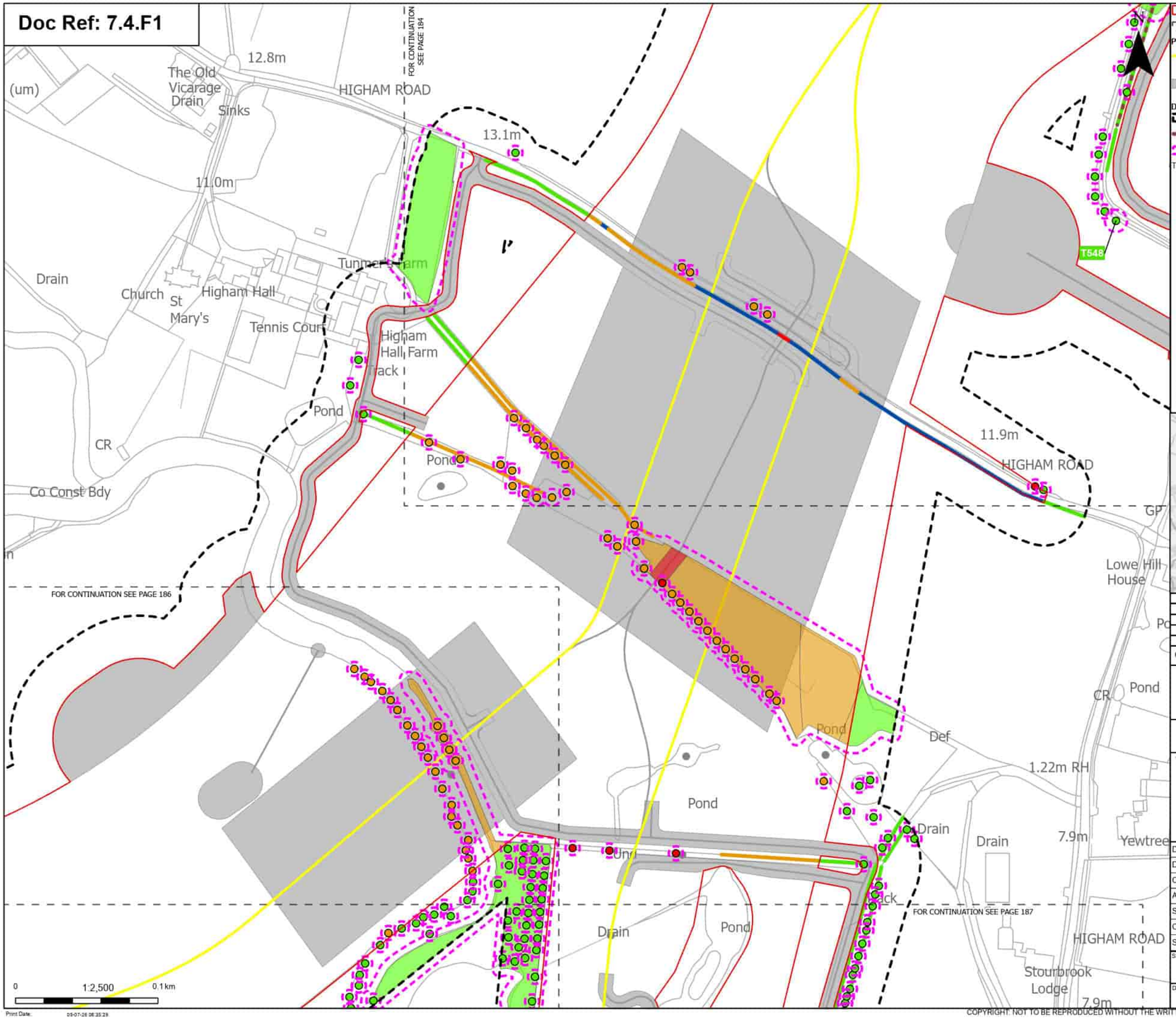

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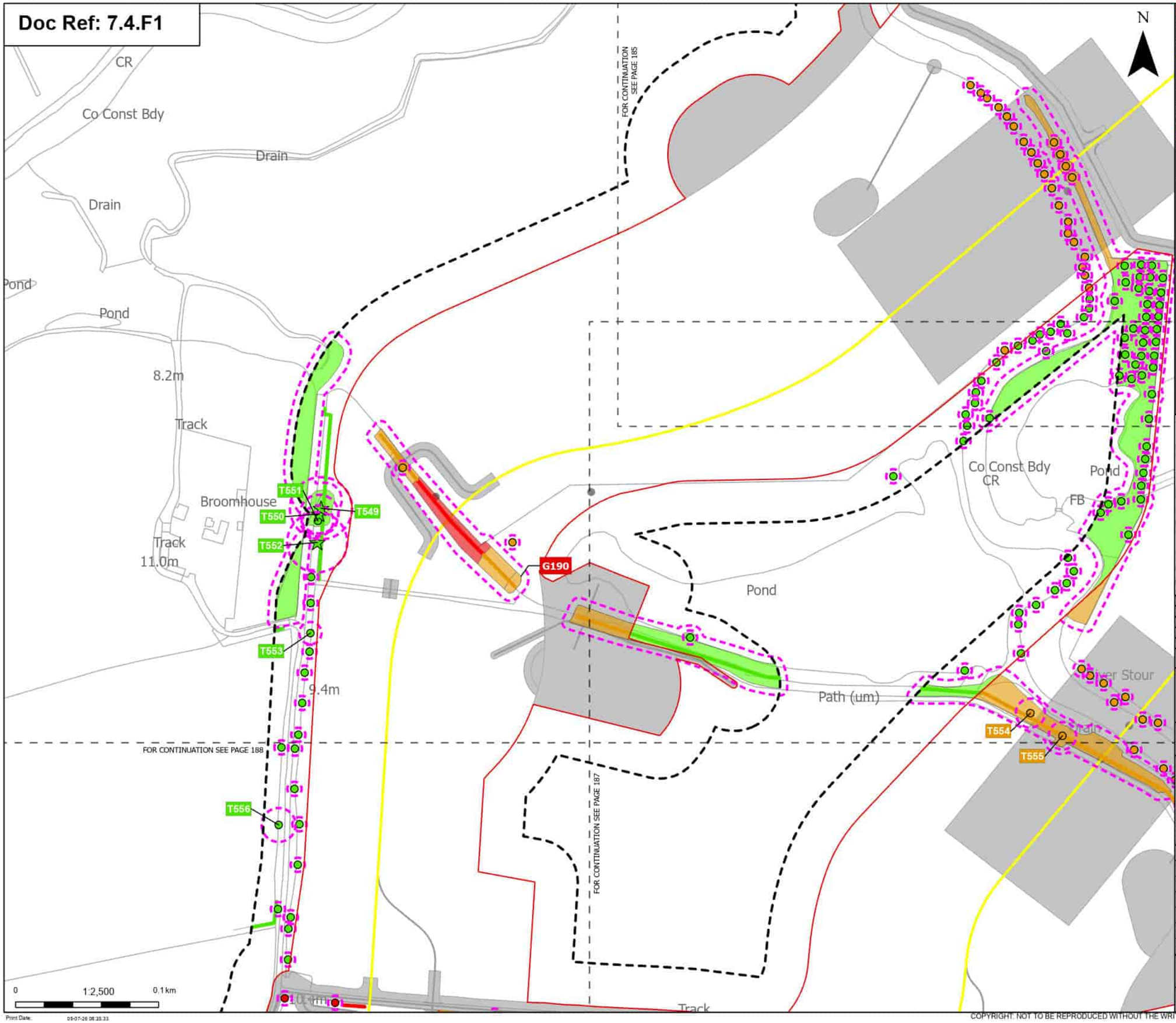

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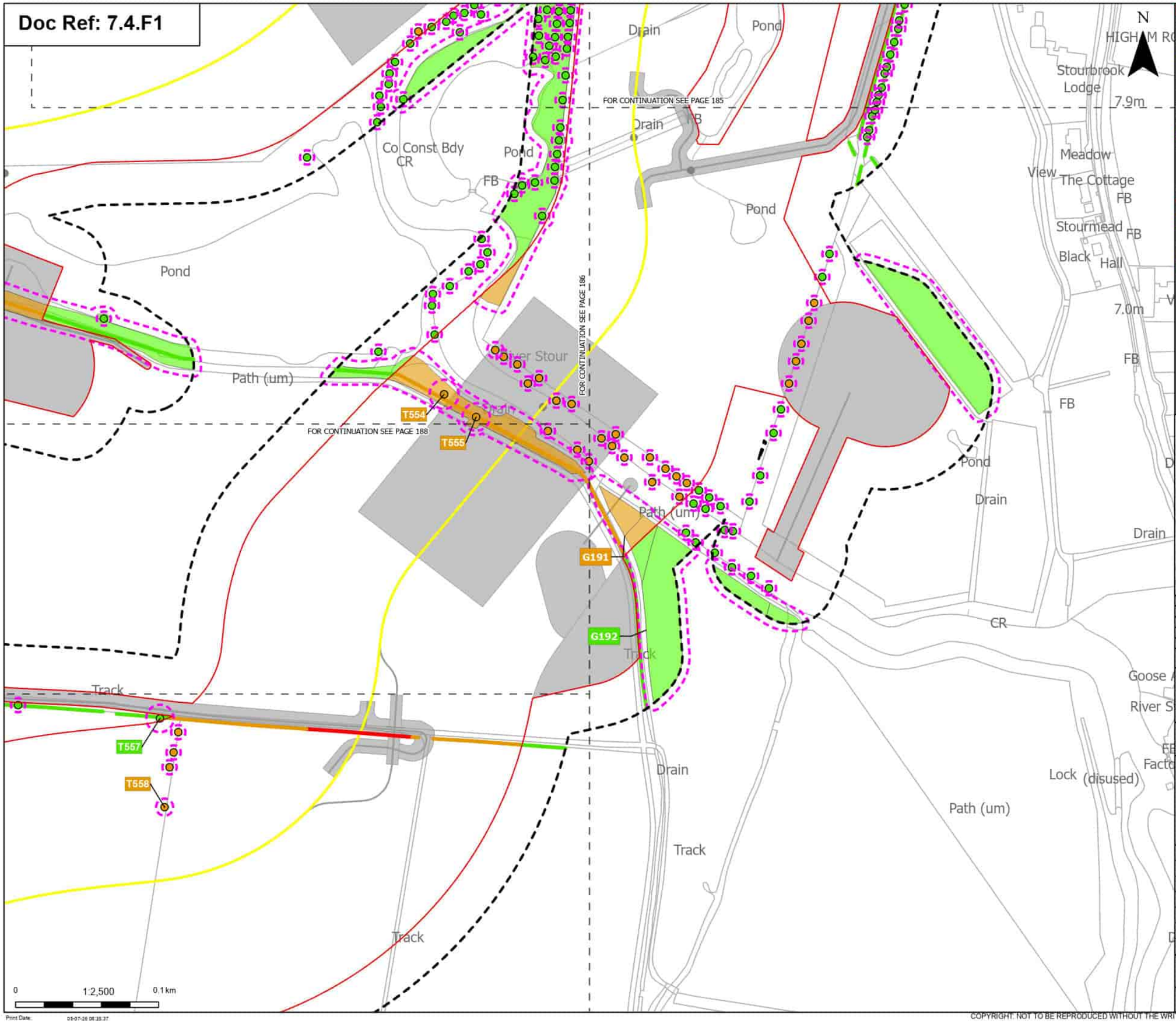

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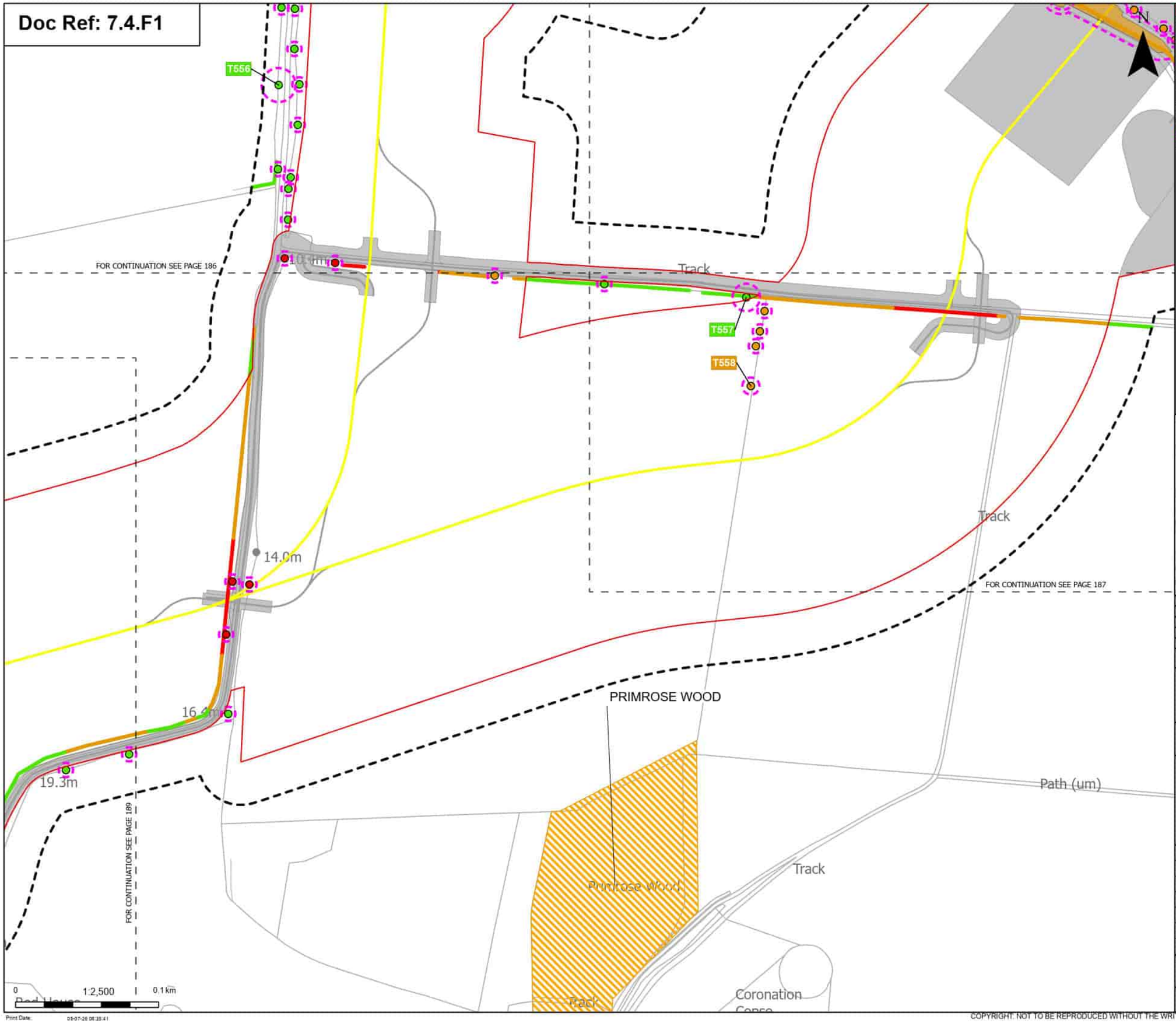

Order Limits

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
- Potentially Affected
- Unaffected

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

Hedgerow - Impact

- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Potentially Affected

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

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

nationalgrid

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

Suitability Description:

Accepted as Concept Stage

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

Revision: B

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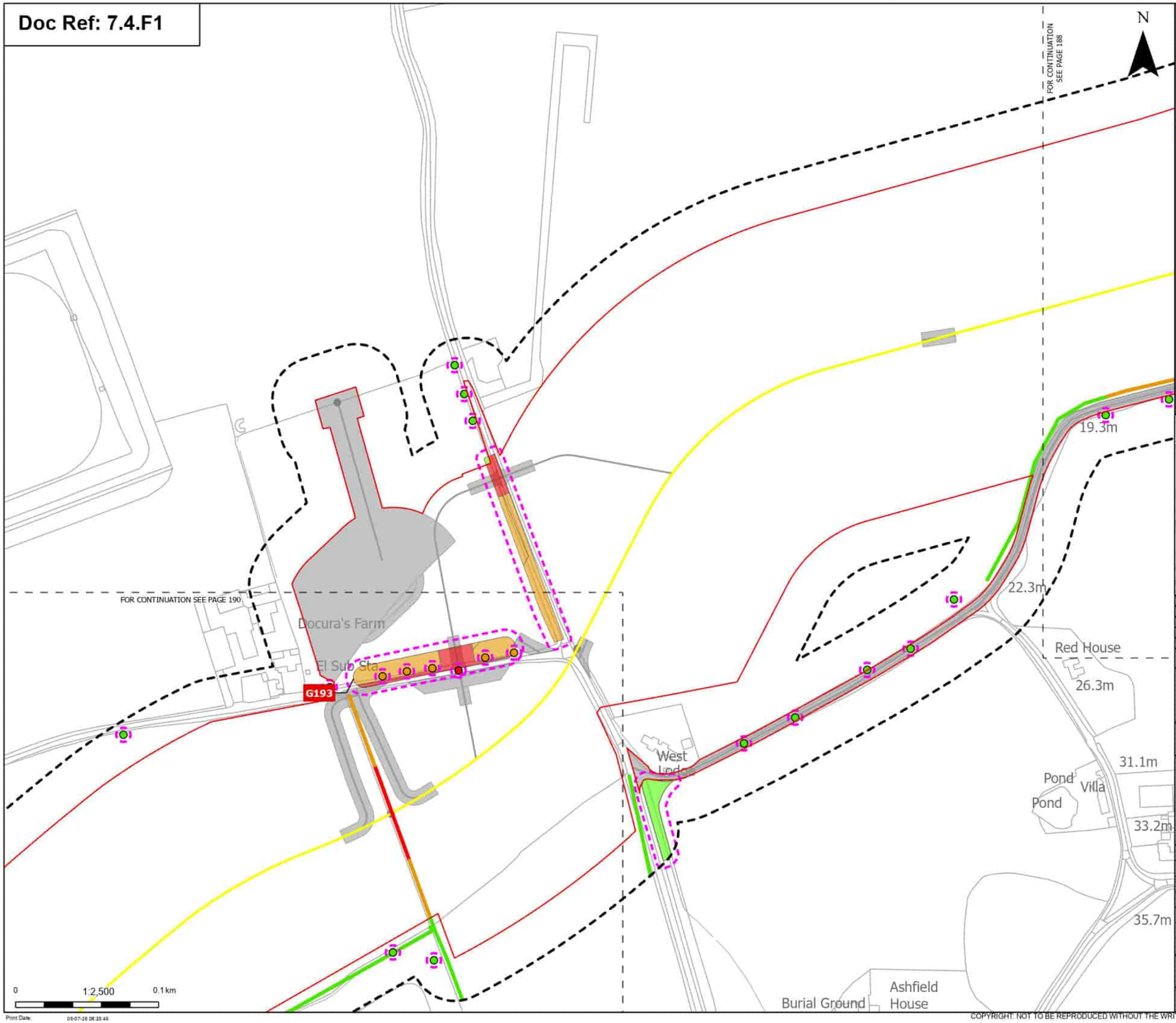

Order Limits

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Proposed project design details

Proposed underground cable alignment

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Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

- Removed
- Potentially Affected
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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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Approved	K. Burrows	Date	May 26
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

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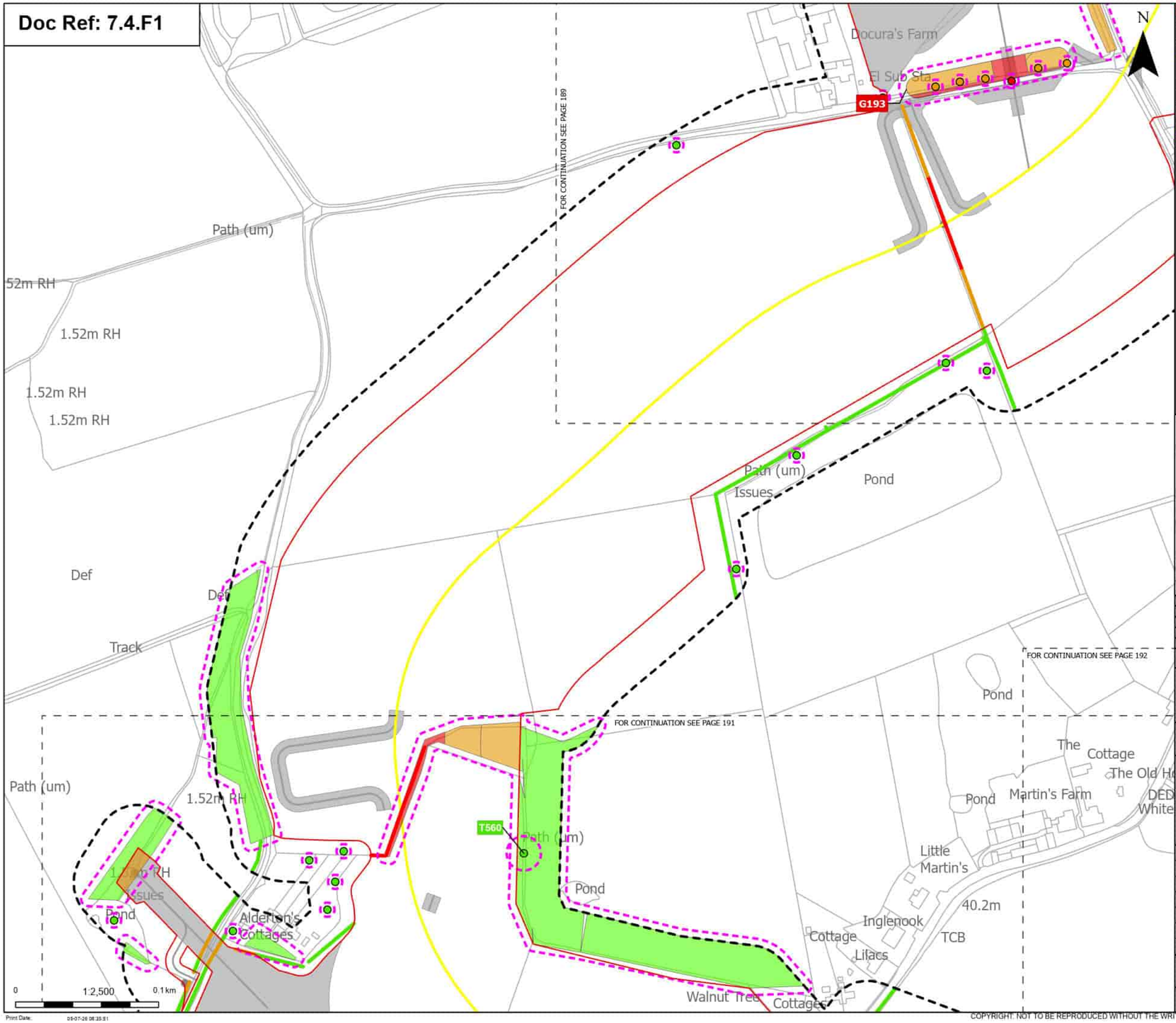

Order Limits
Sheet index cutline

Proposed project design details
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:
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Planning Inspectorate App Number: EN020027
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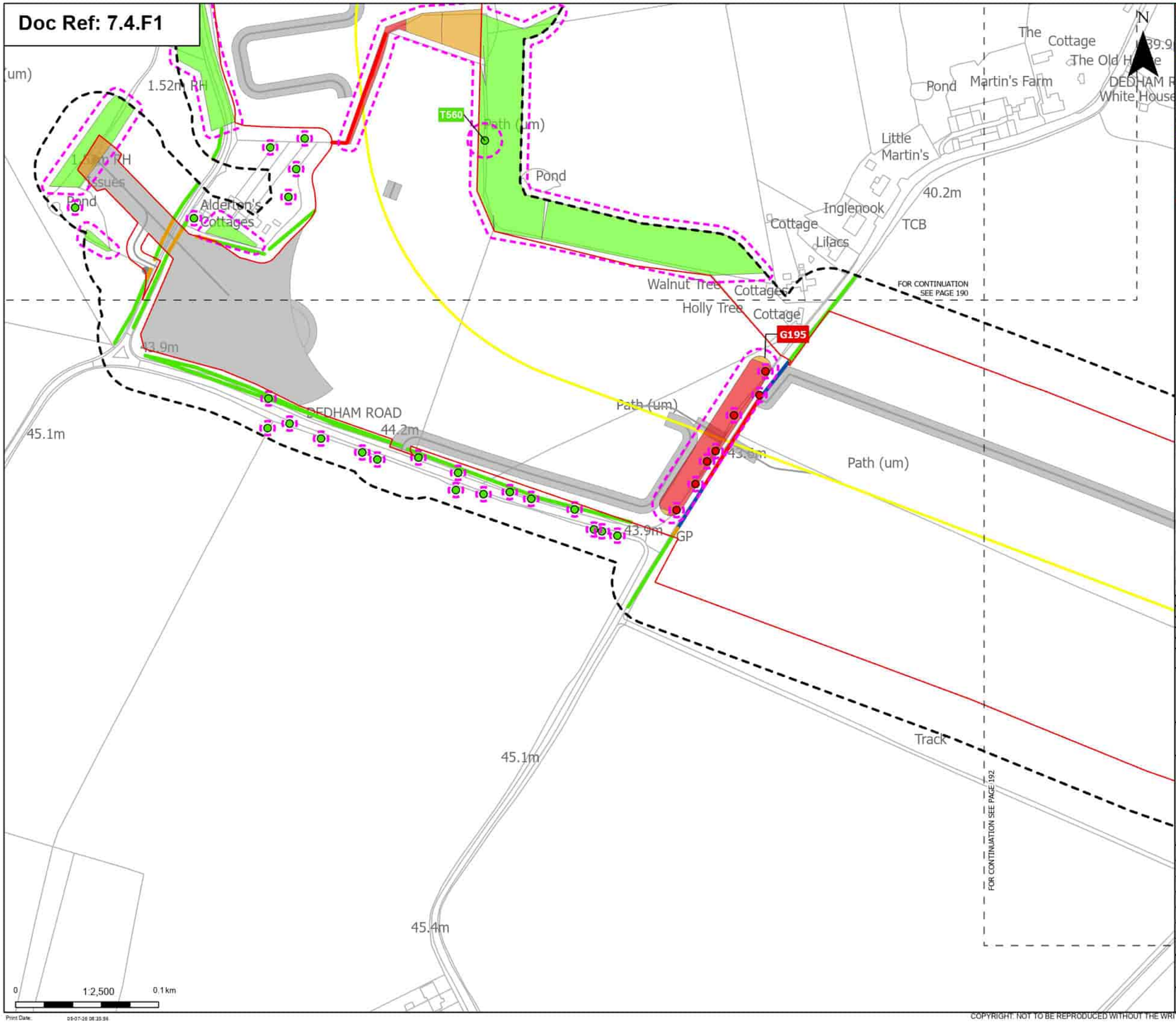

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Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
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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Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

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

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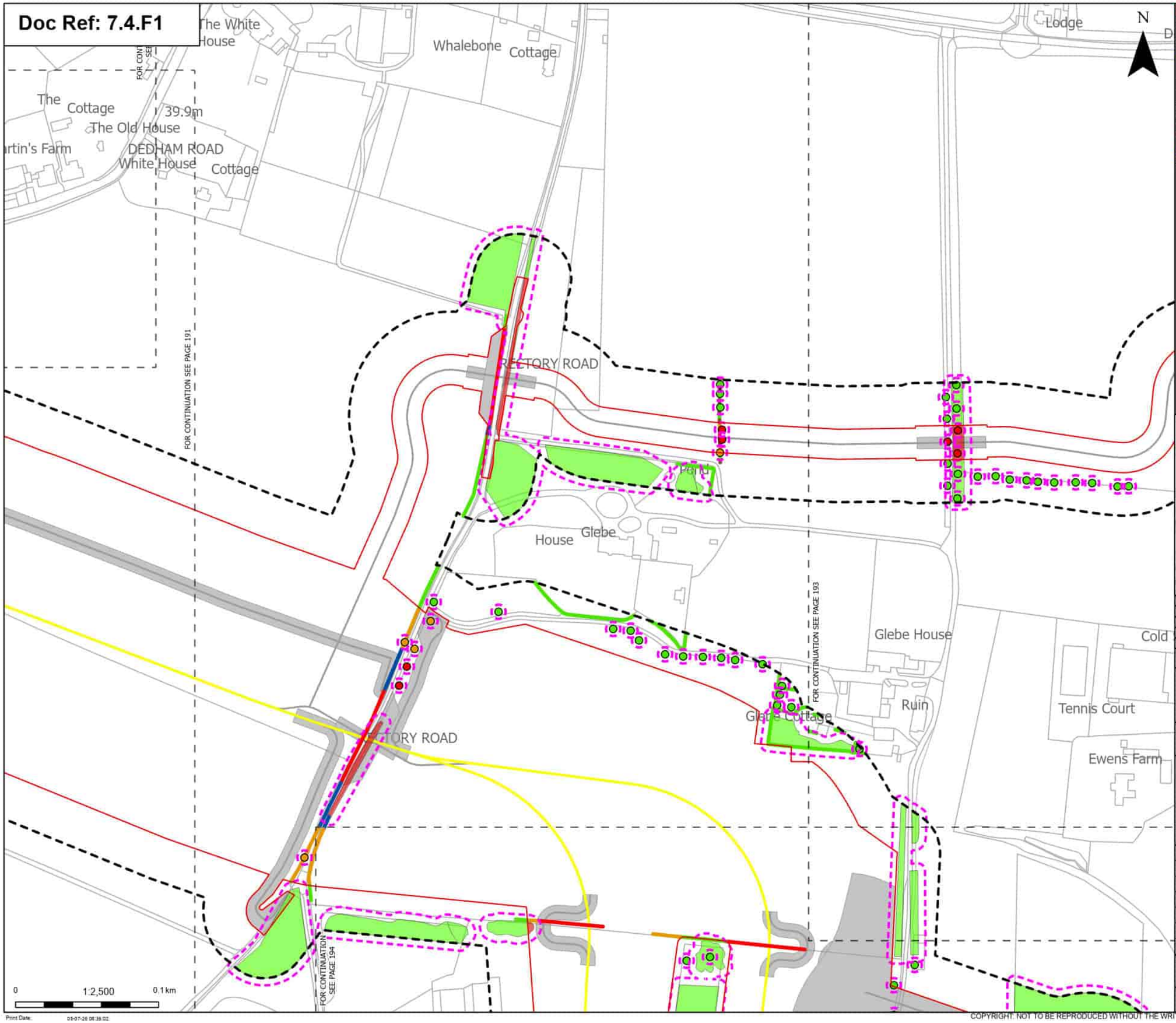

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Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
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)

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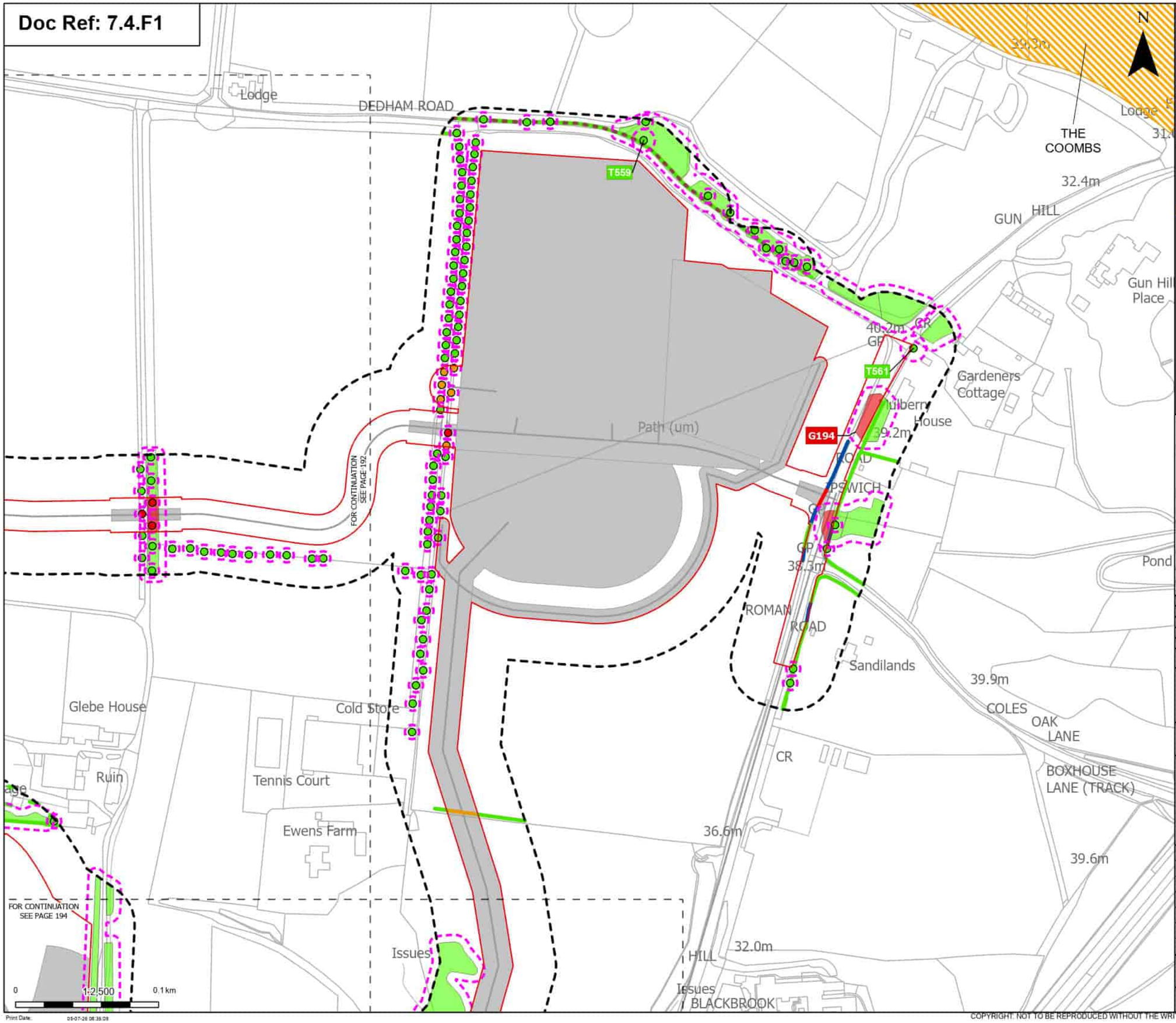

Order Limits
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Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
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)

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Designed	M. Watson	Date	May 26
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Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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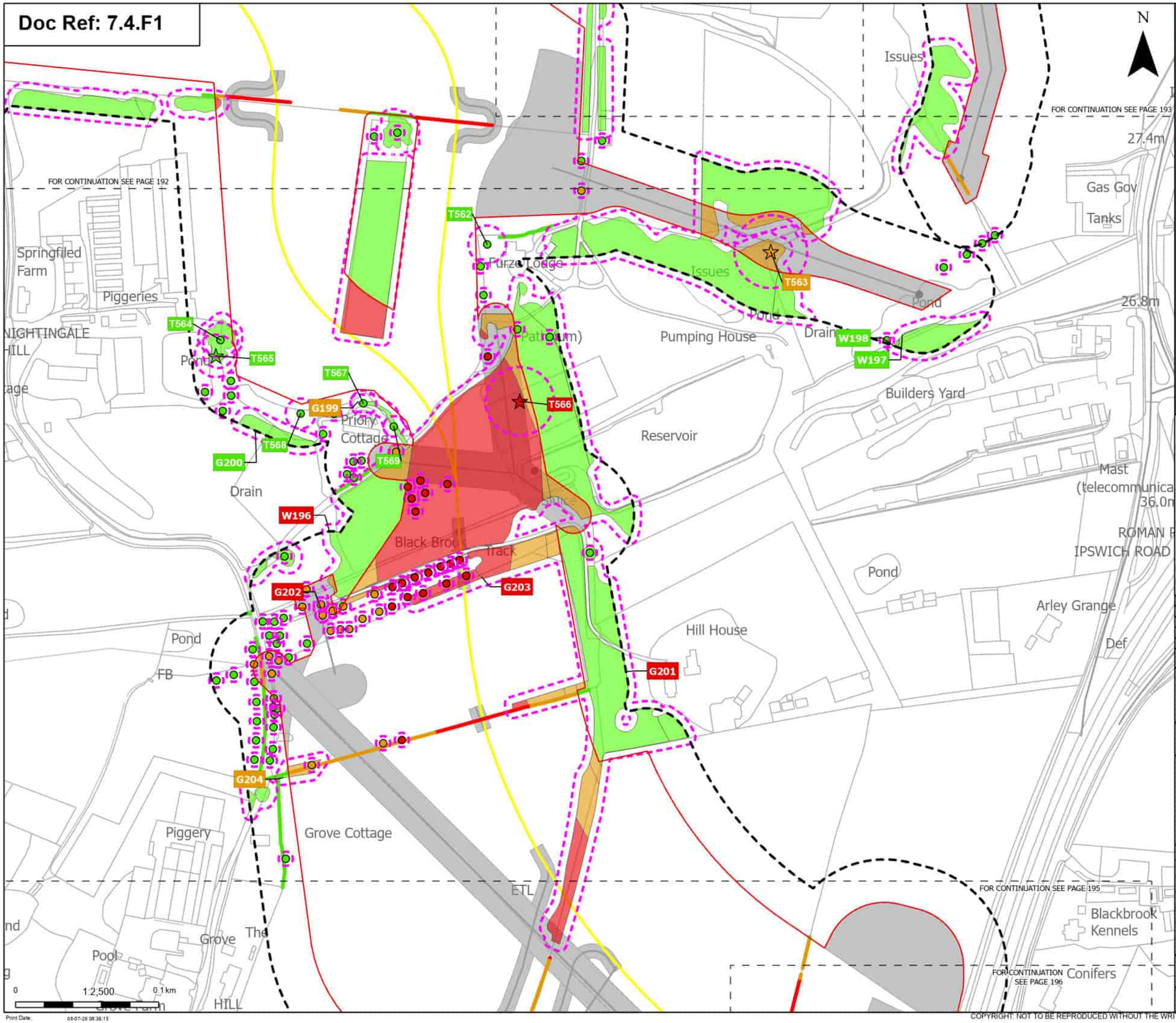

Order Limits
Sheet index cutline

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

Veteran Trees - Impact
Removed
Potentially Affected
Unaffected

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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

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

Suitability Description:
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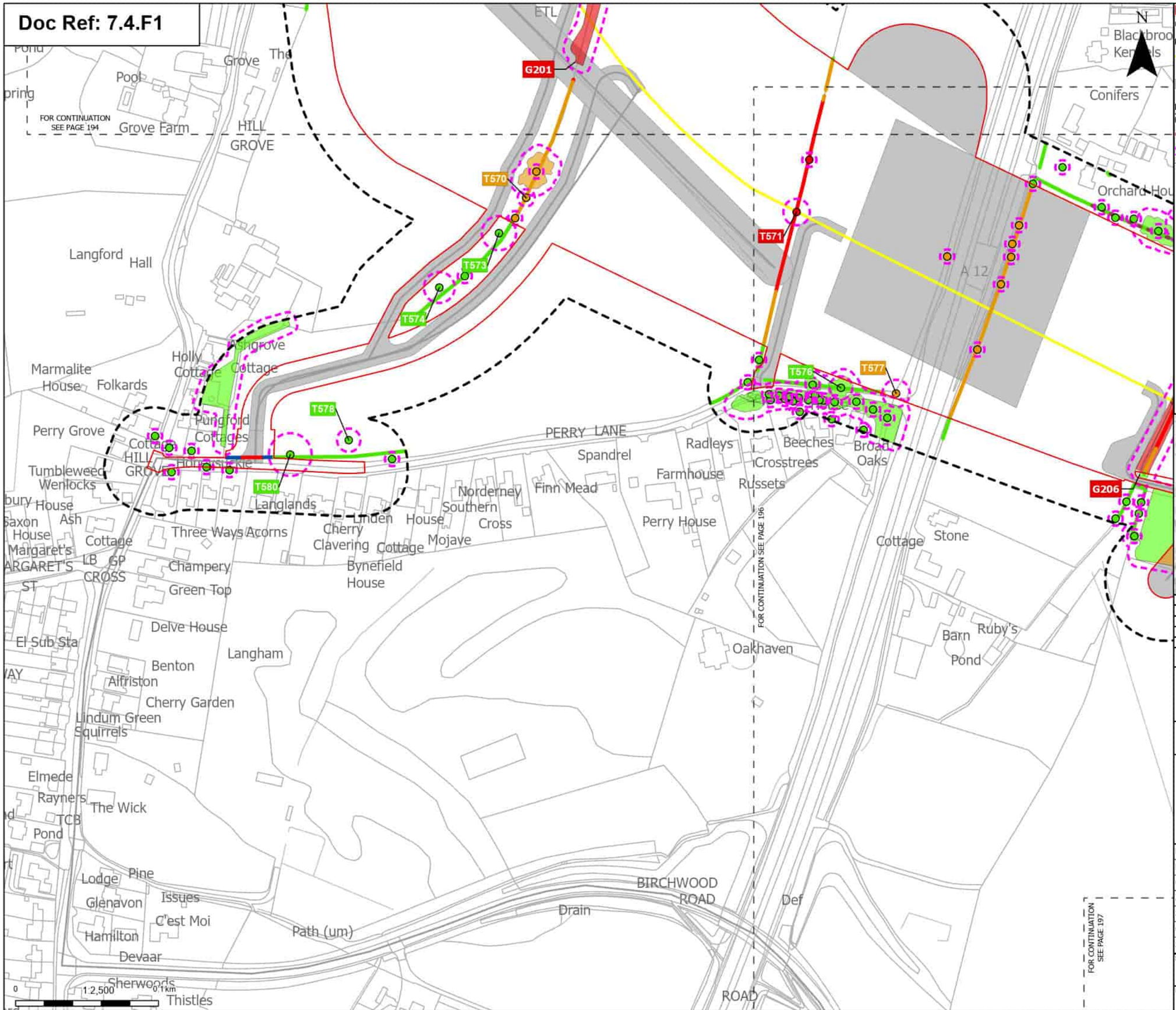

Order Limits
Sheet index cutline

Proposed project design details
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Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

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

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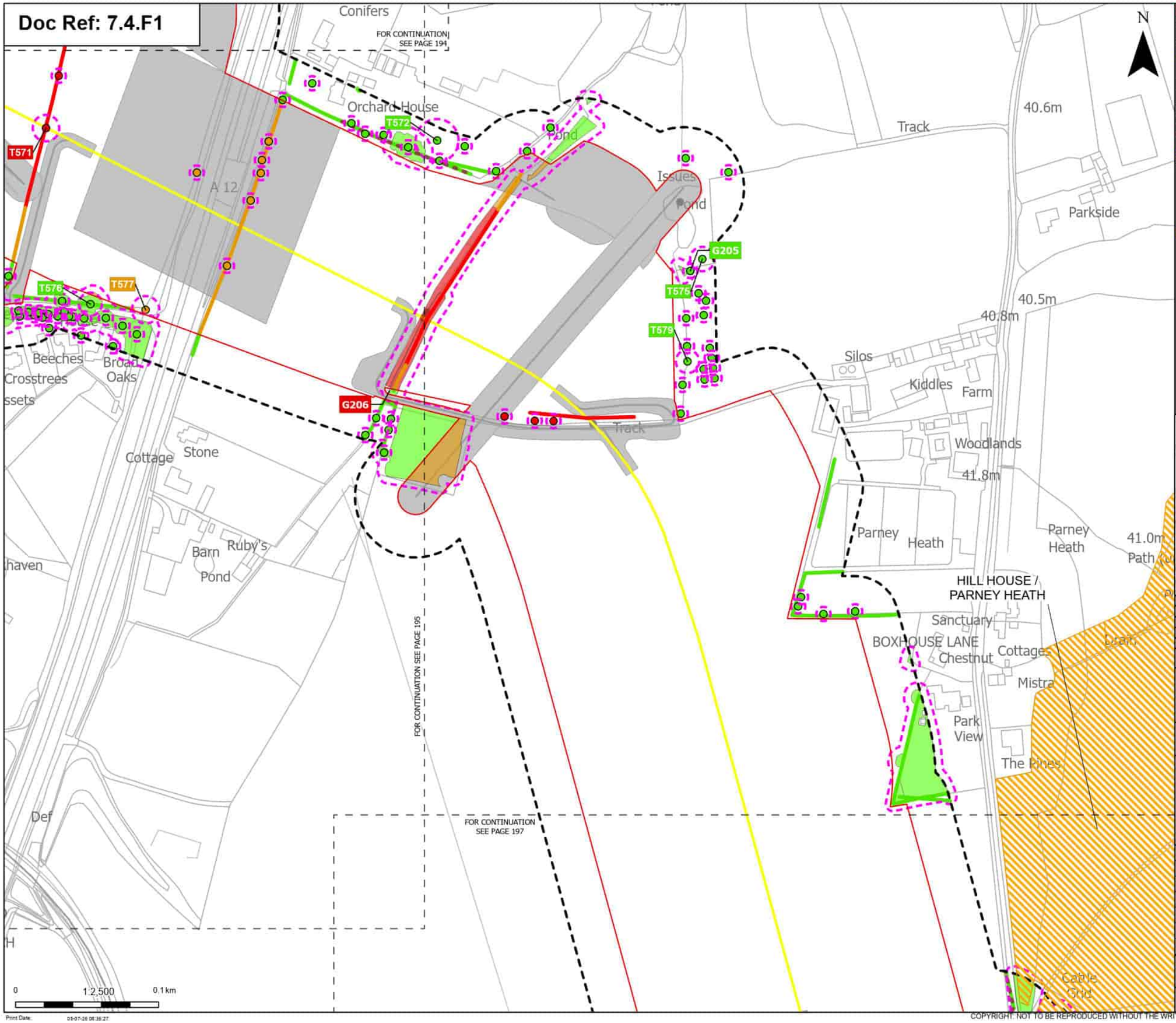

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PROJECT: Norwich to Tilbury

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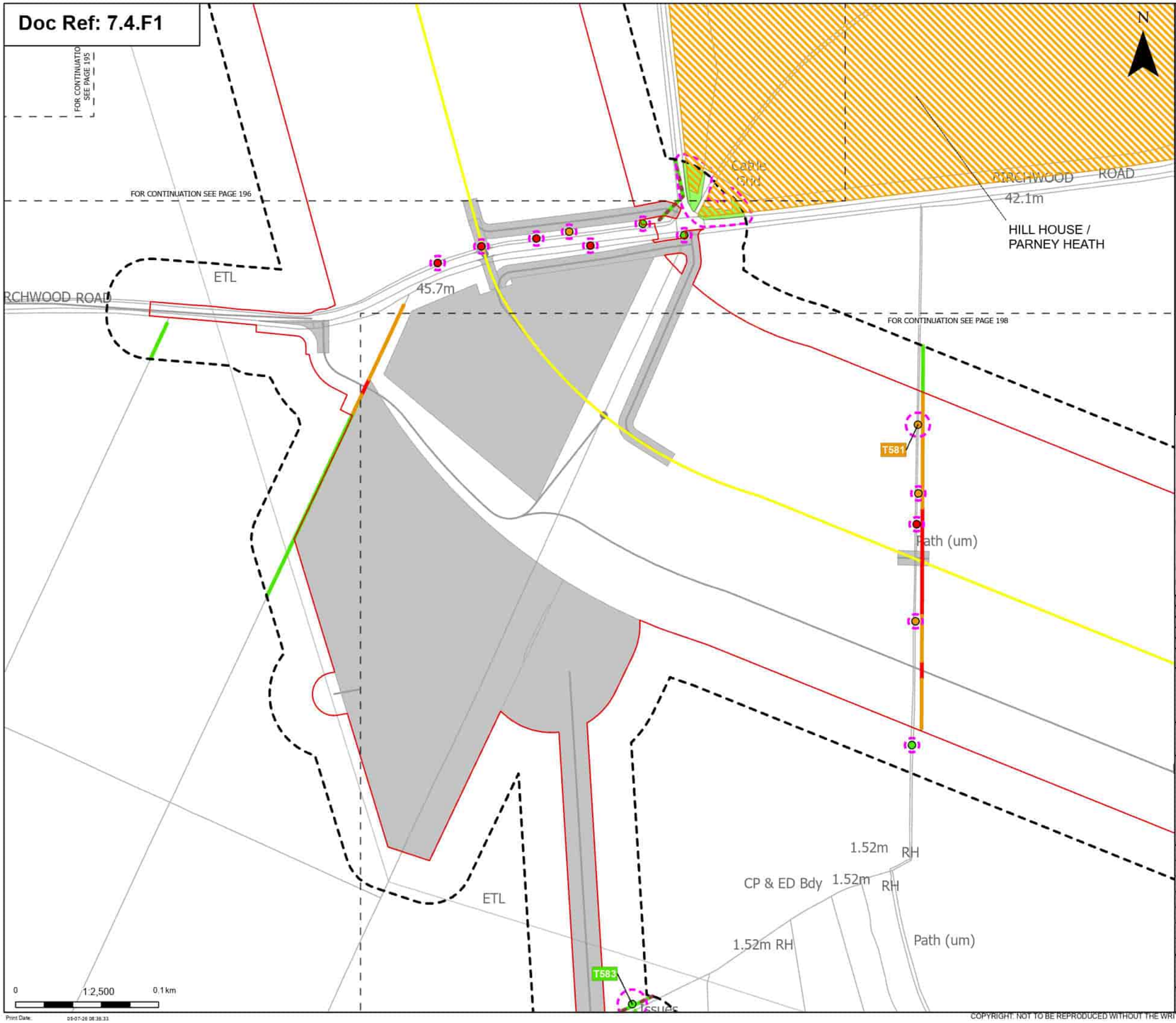

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PROJECT: Norwich to Tilbury

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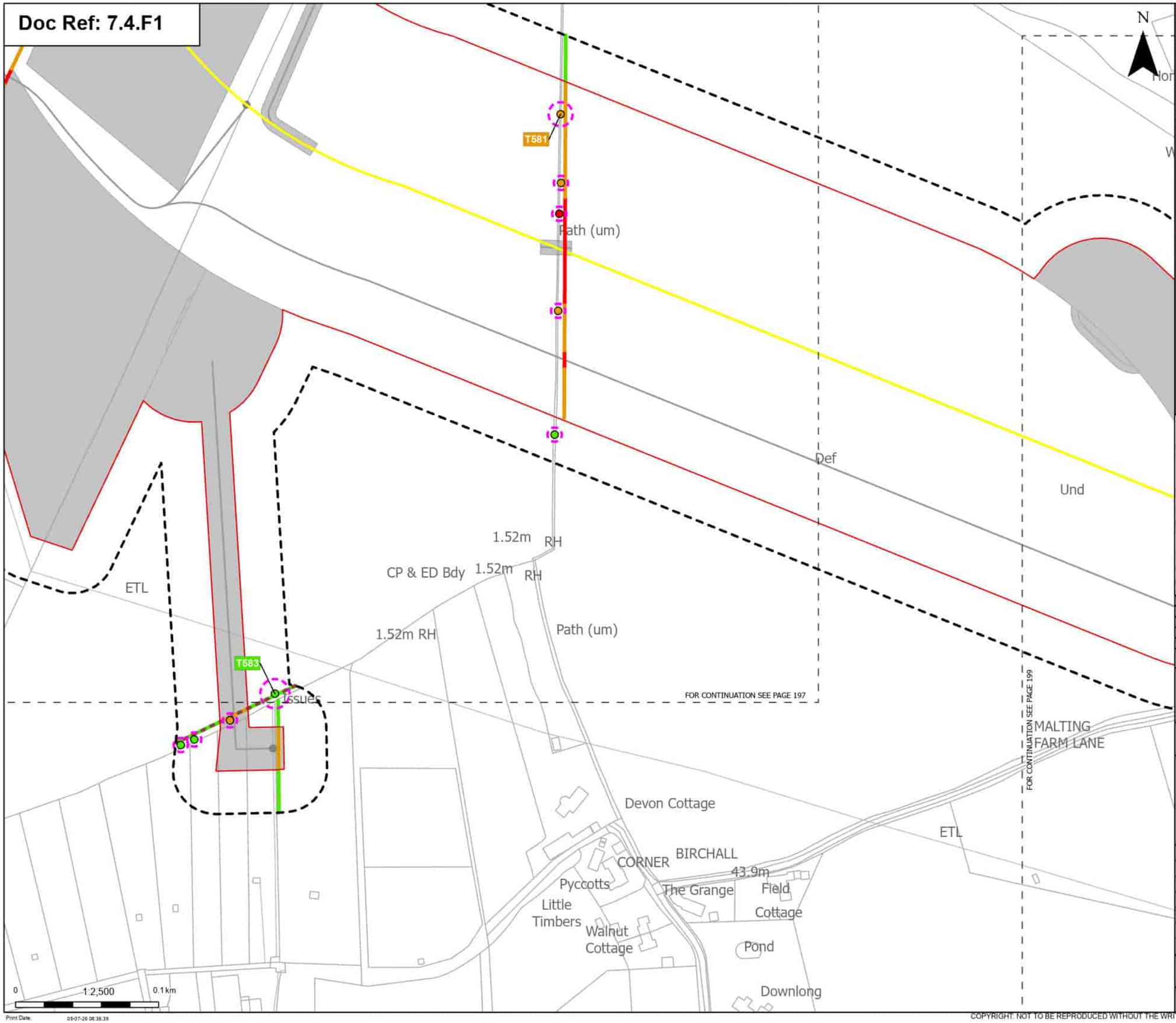

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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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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 198 of 400

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

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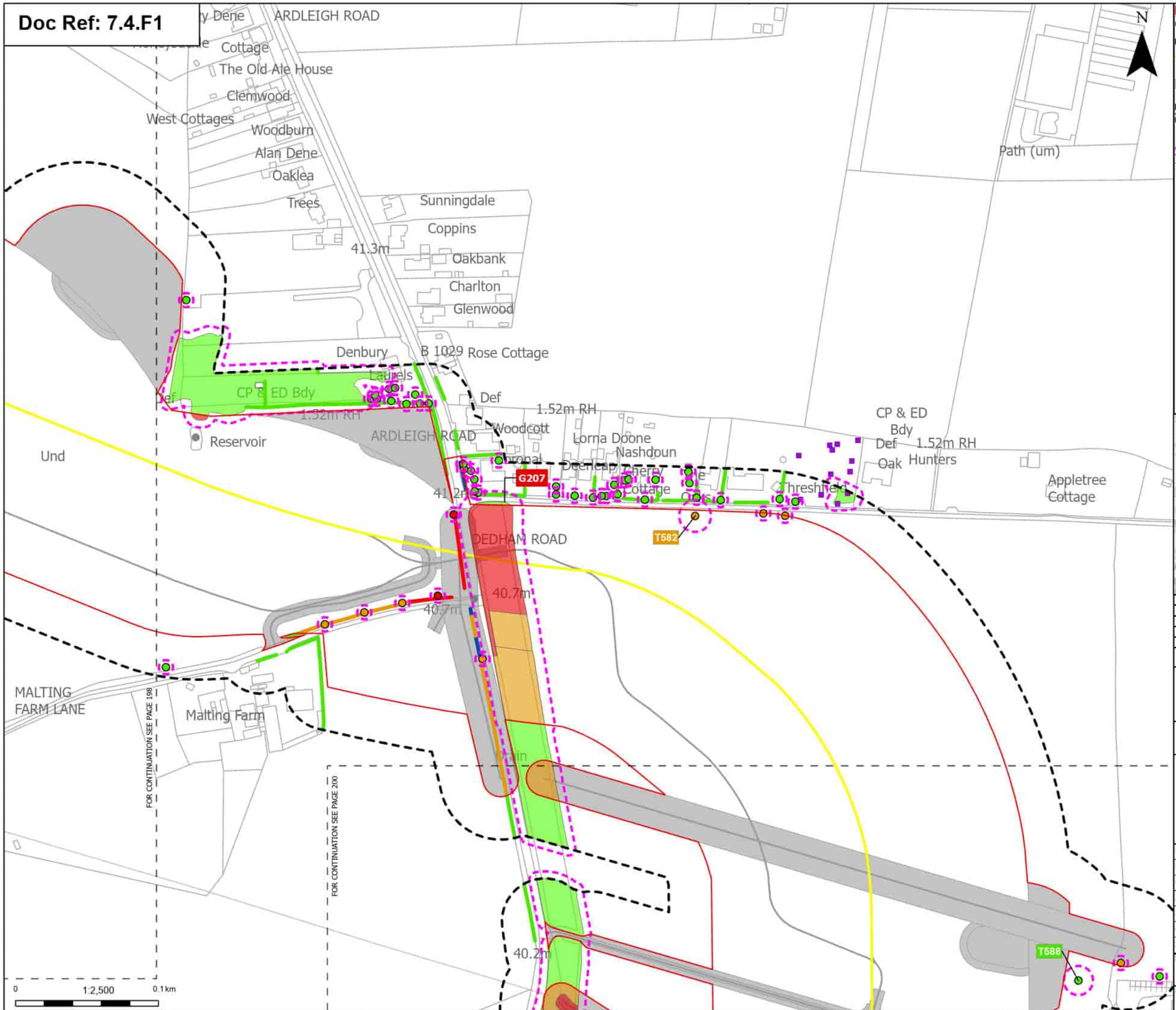

Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
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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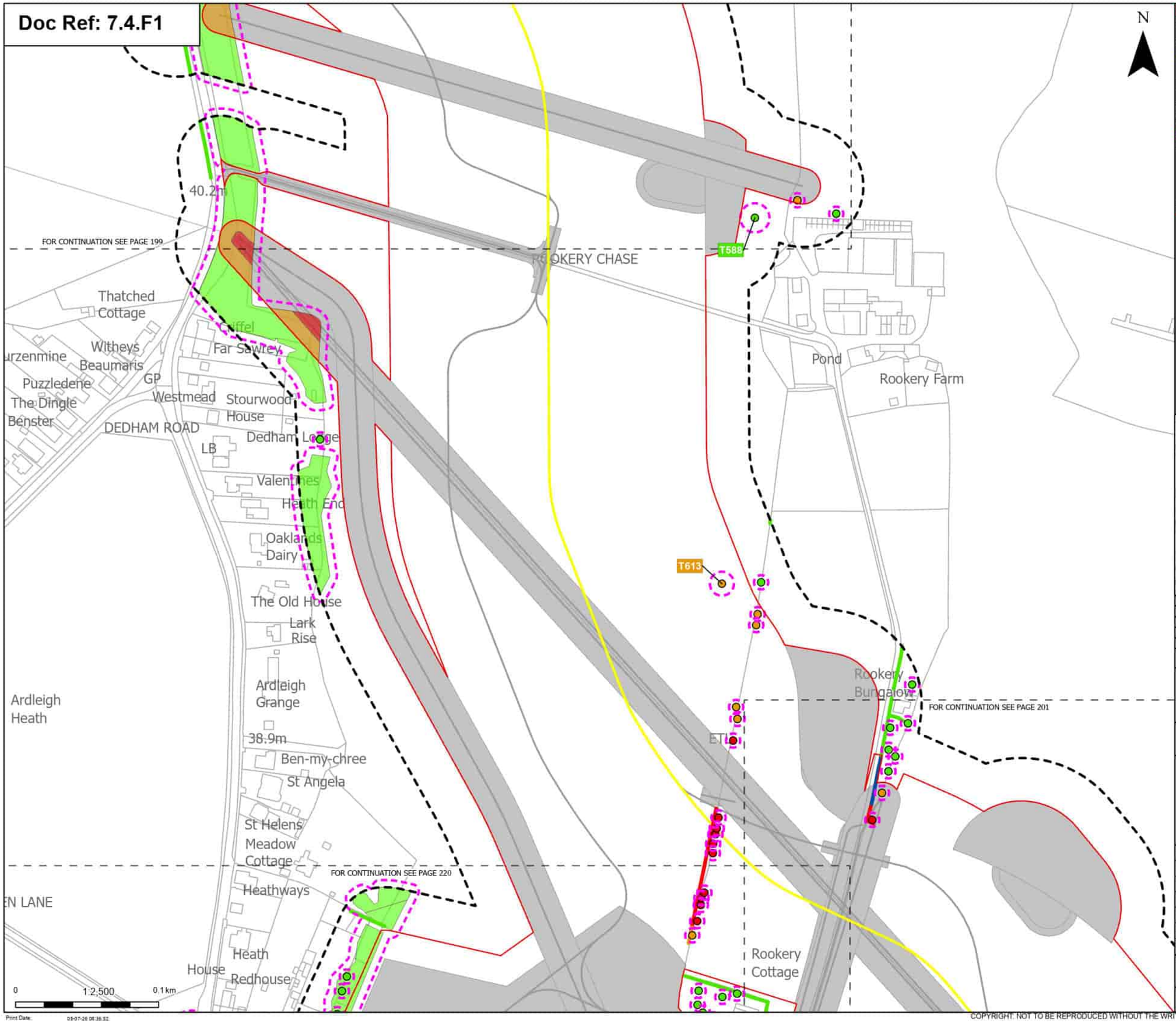

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Discipline specific constraints
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Trees - Impact
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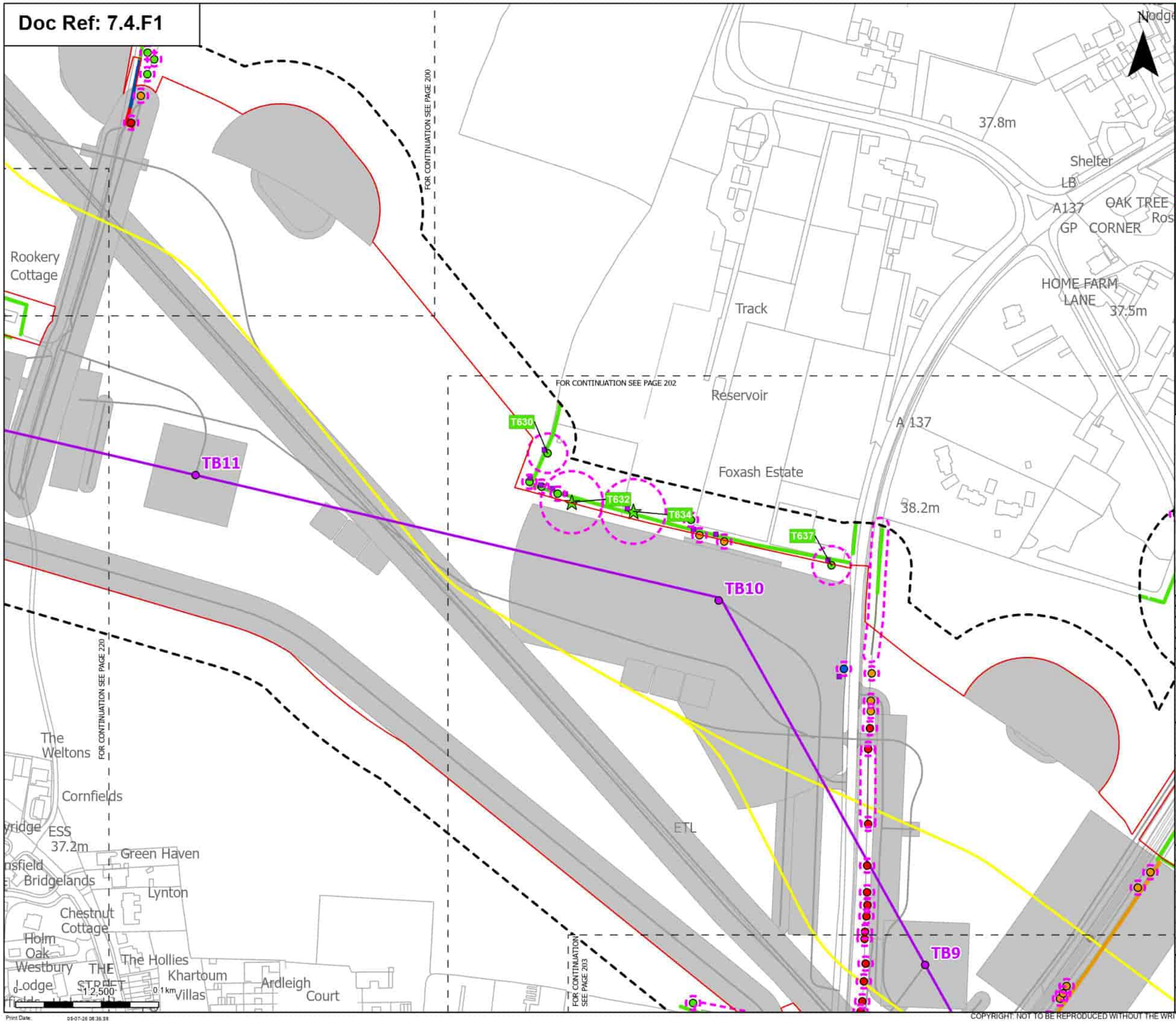

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Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- TPO indiviual trees
- Root protection area

Veteran Trees - Impact
- Unaffected

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
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Hedgerow - Impact
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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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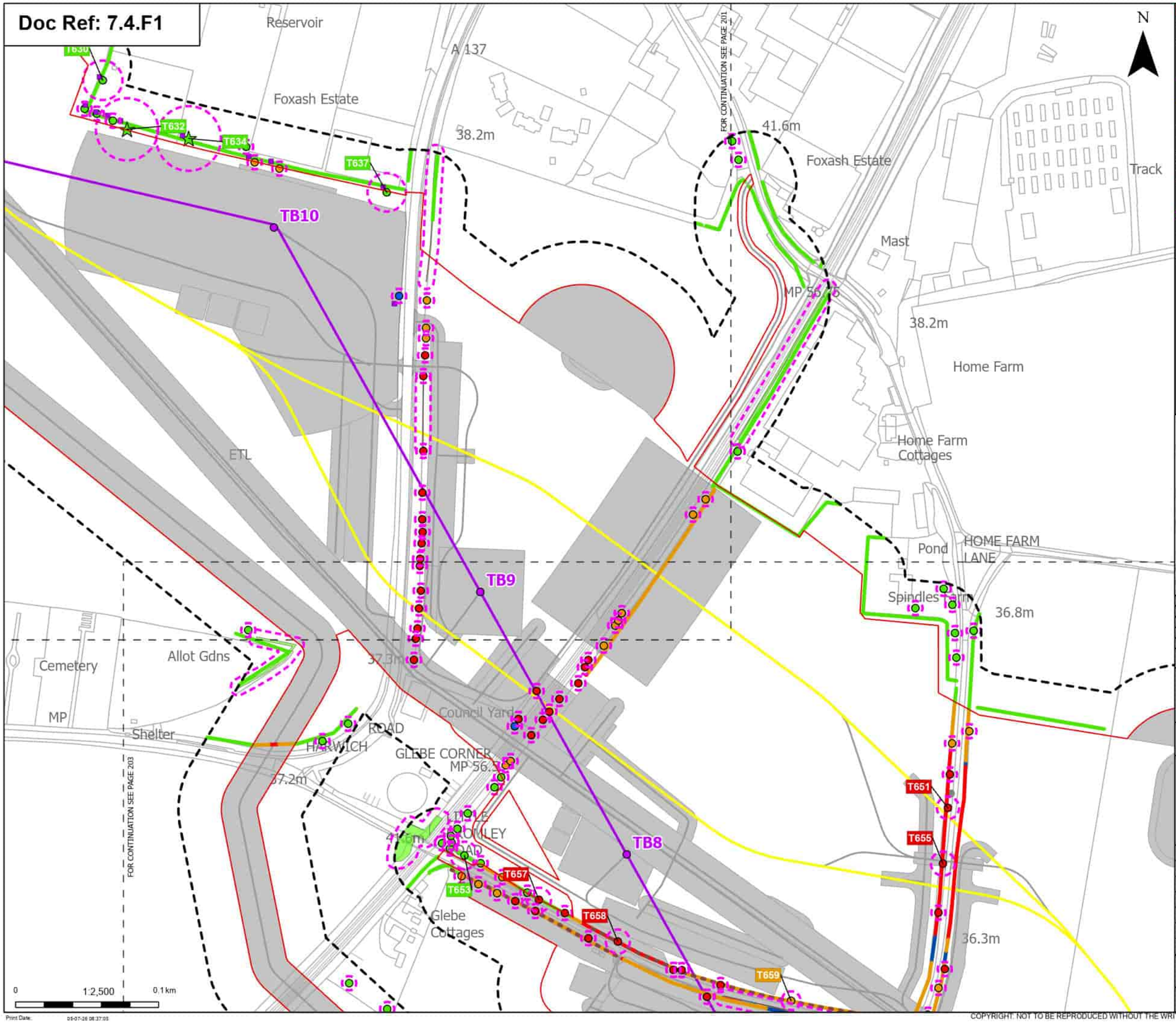

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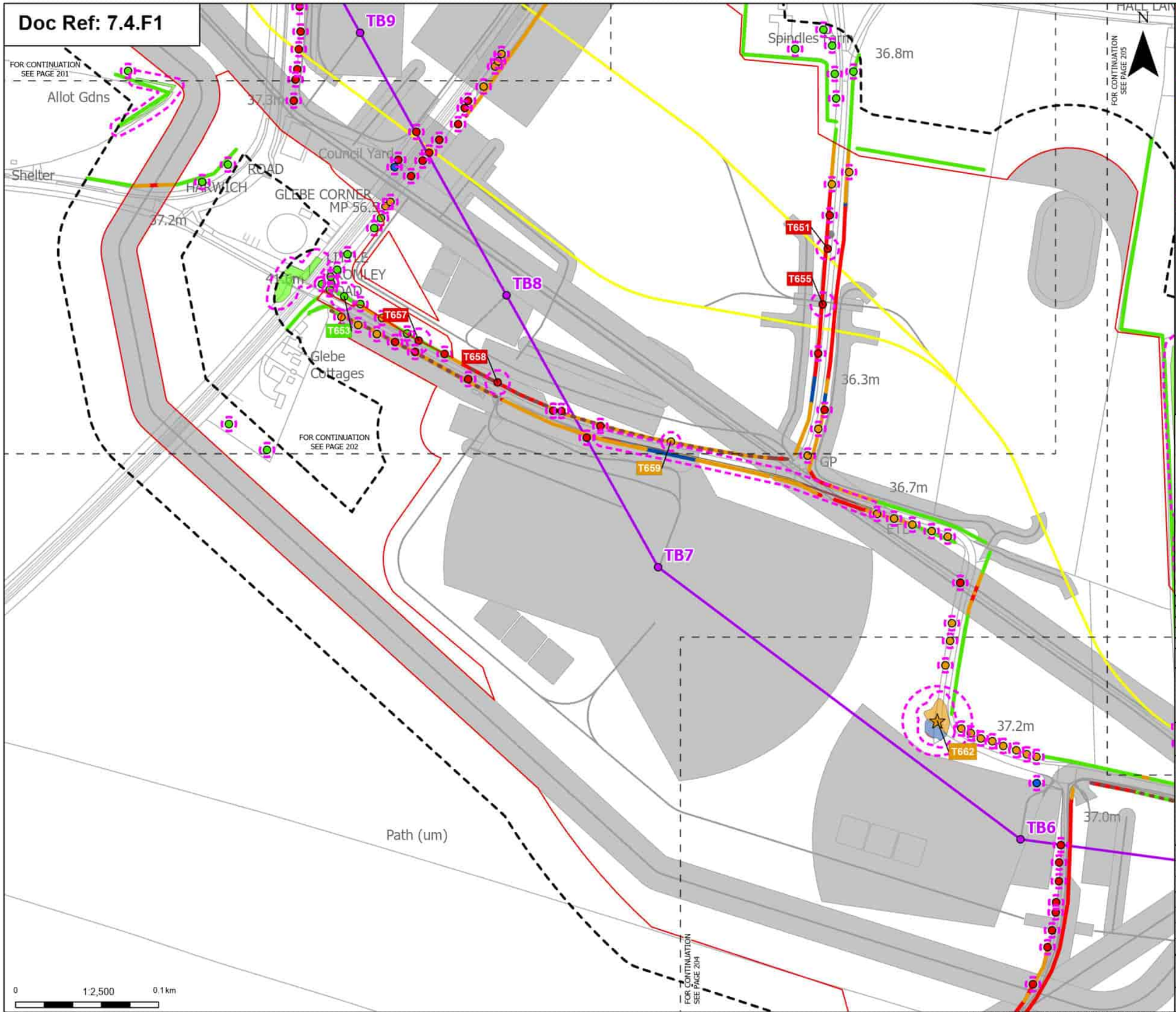

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