AENC-ARC-ENV-REP-0177

Norwich to Tilbury

Volume 7: Other Documents

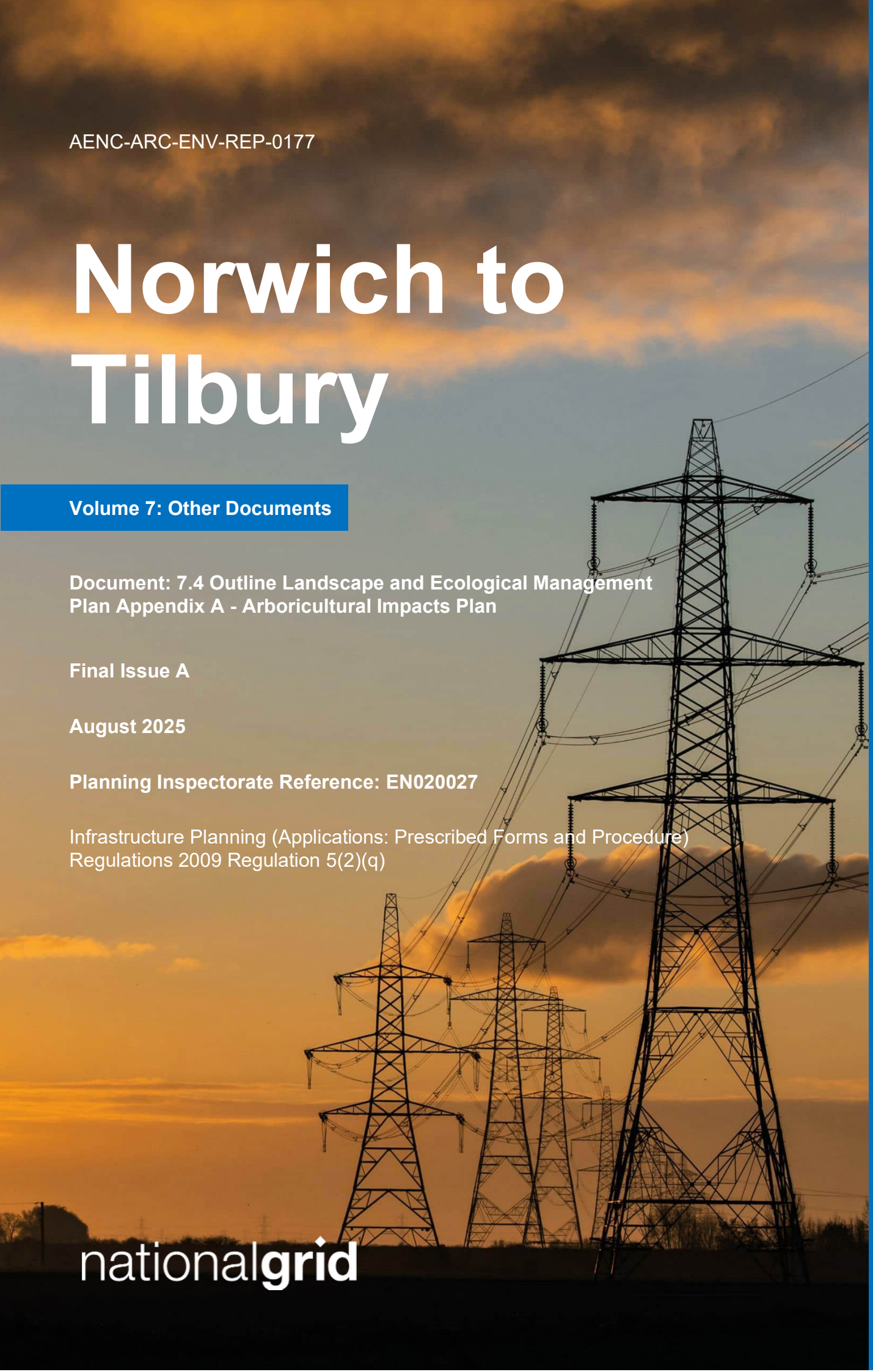
Document: 7.4 Outline Landscape and Ecological Management Plan Appendix A - Arboricultural Impacts Plan

Final Issue A

August 2025

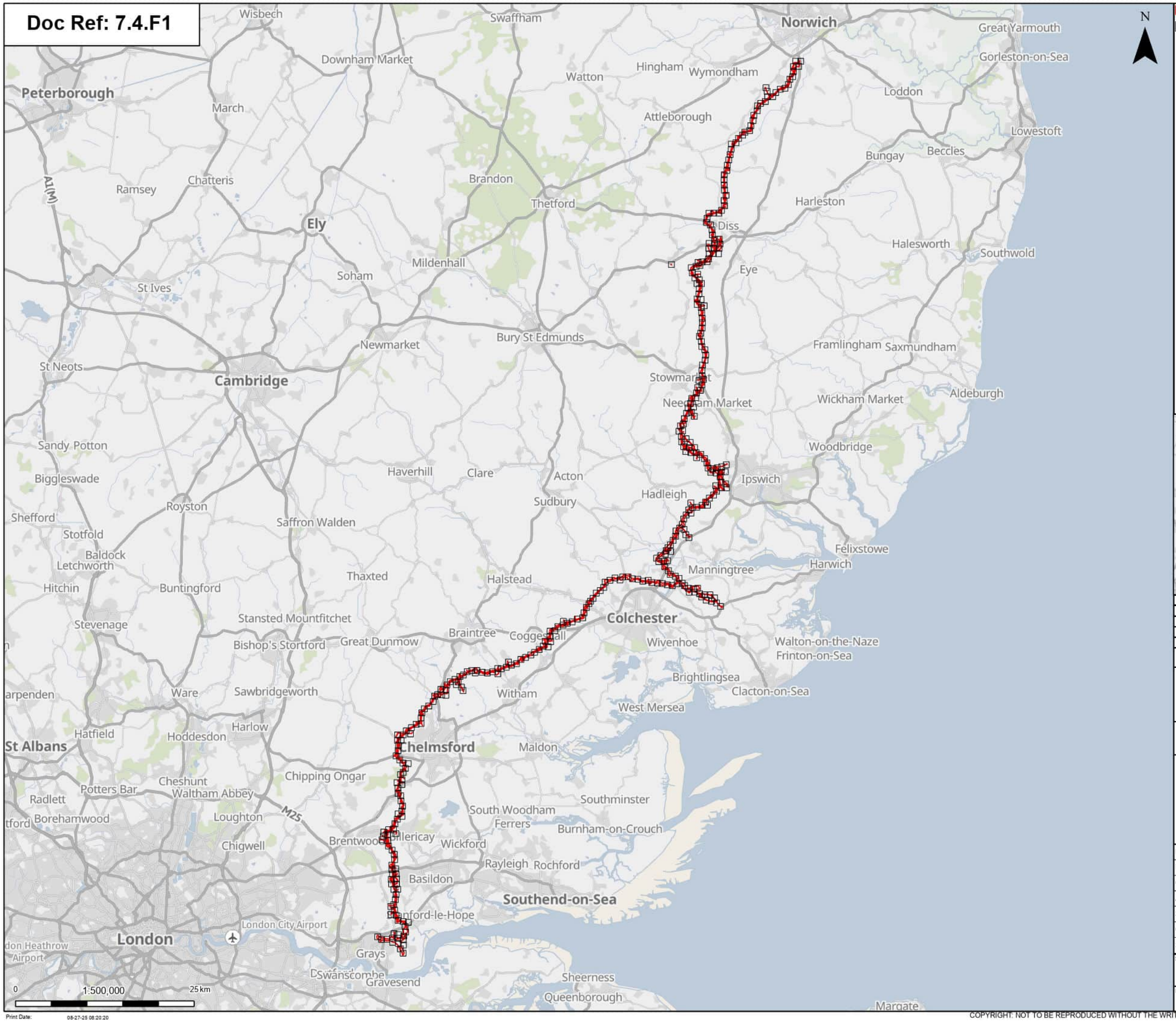
Planning Inspectorate Reference: EN020027

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



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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

Overview

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
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Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

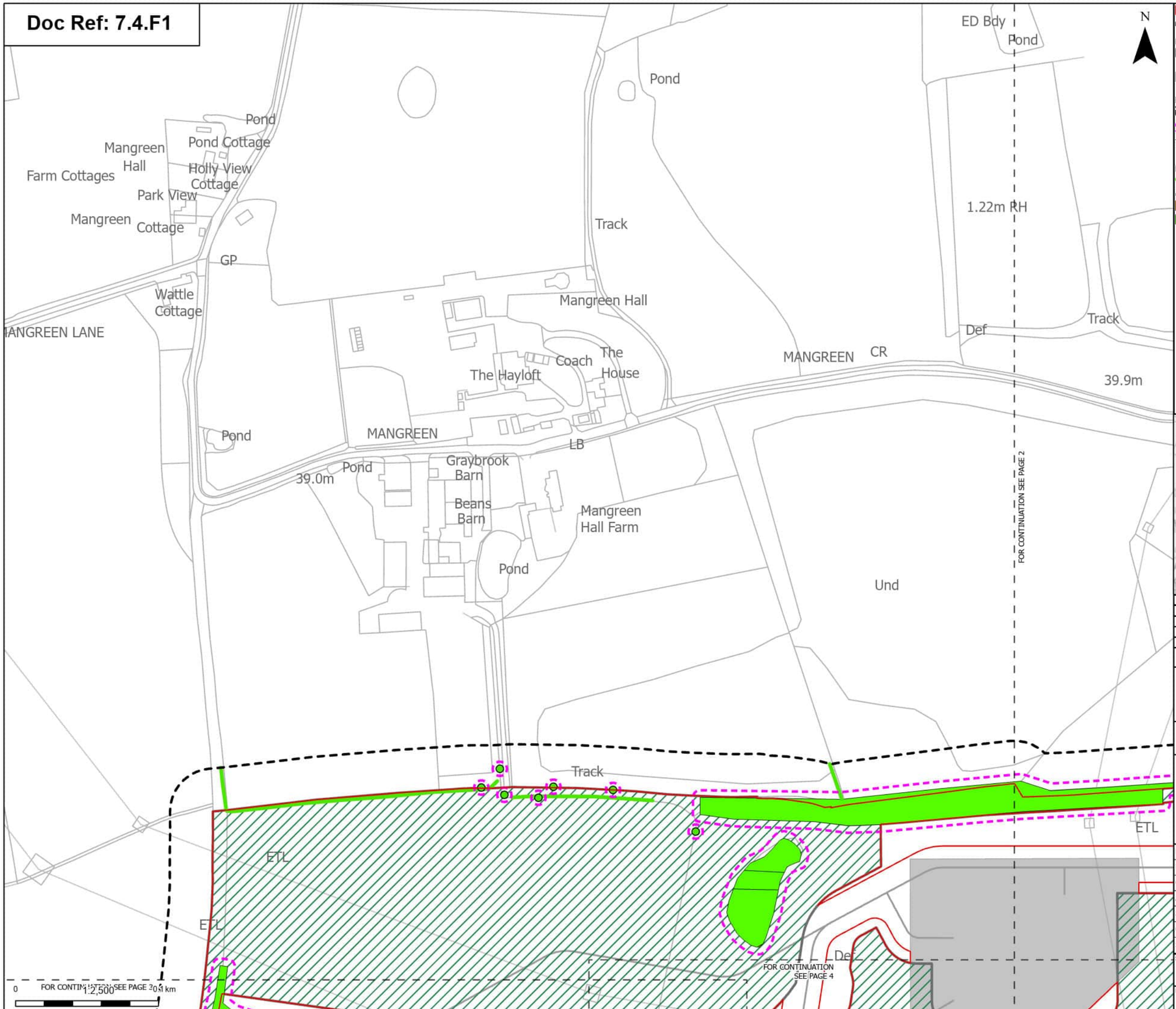
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Proposed project design details

Environmental area

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

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the 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	21 Aug 25
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Suitability Description: Accepted as Concept Stage

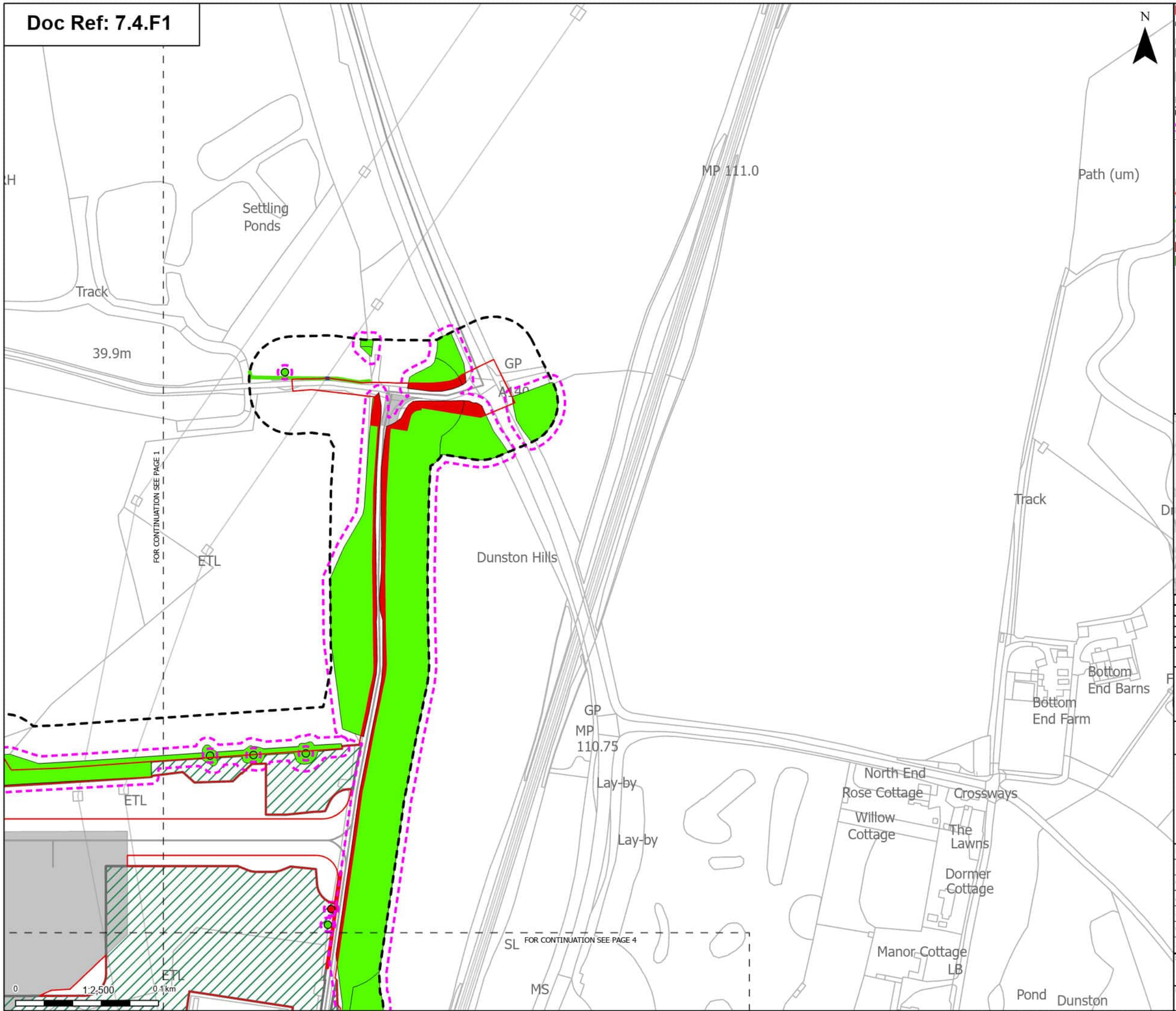
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Proposed project design details
Environmental area
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Unaffected

Groups of trees - Impact
Removed
Unaffected

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PROJECT: Norwich to Tilbury

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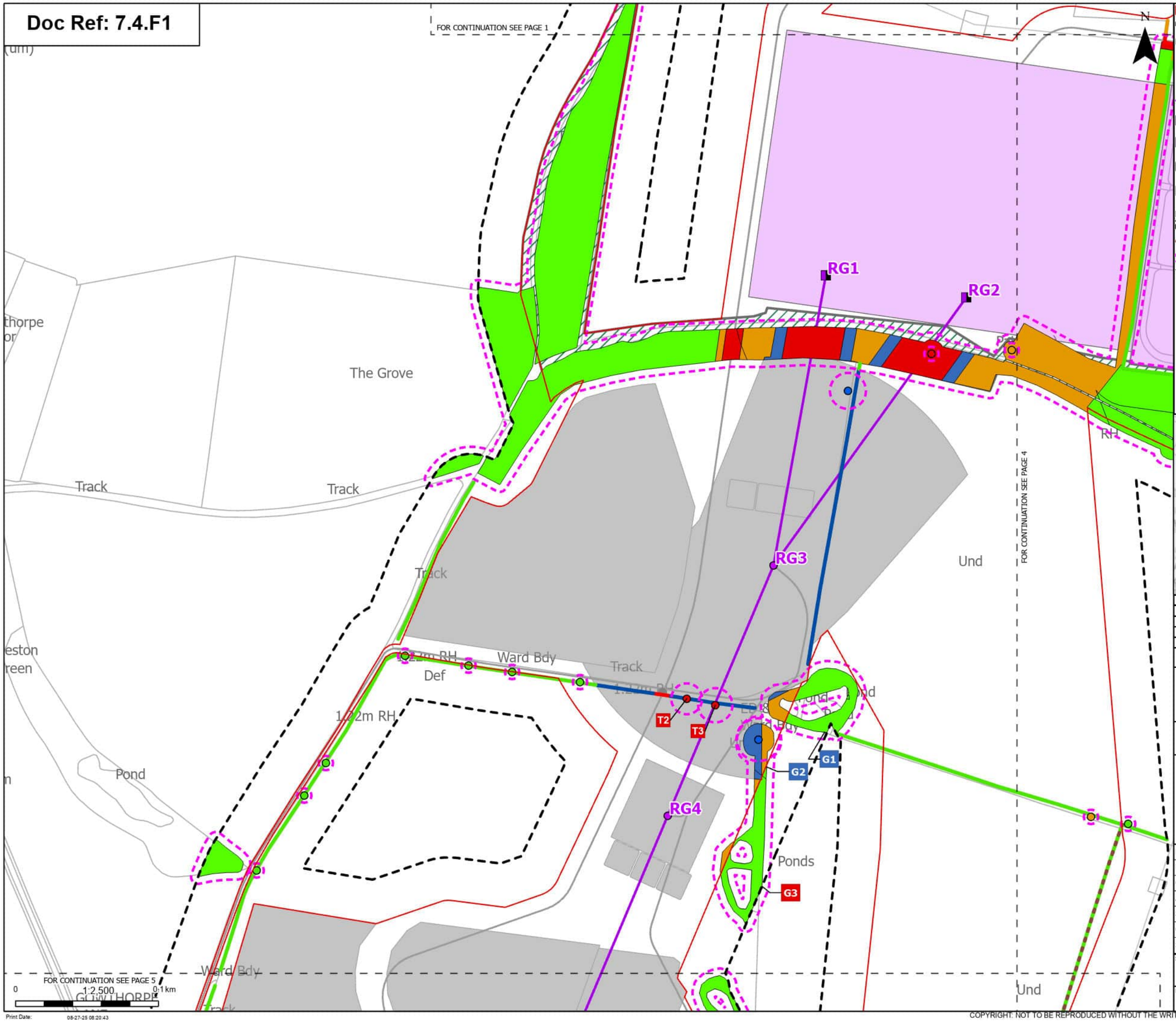
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Proposed project design details
- Proposed full line tension gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Norwich Main Substation
- Norwich Main Substation Extension (future baseline)
- Environmental area
-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

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

Trees - Impact
- Removed

Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
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PROJECT: Norwich to Tilbury

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

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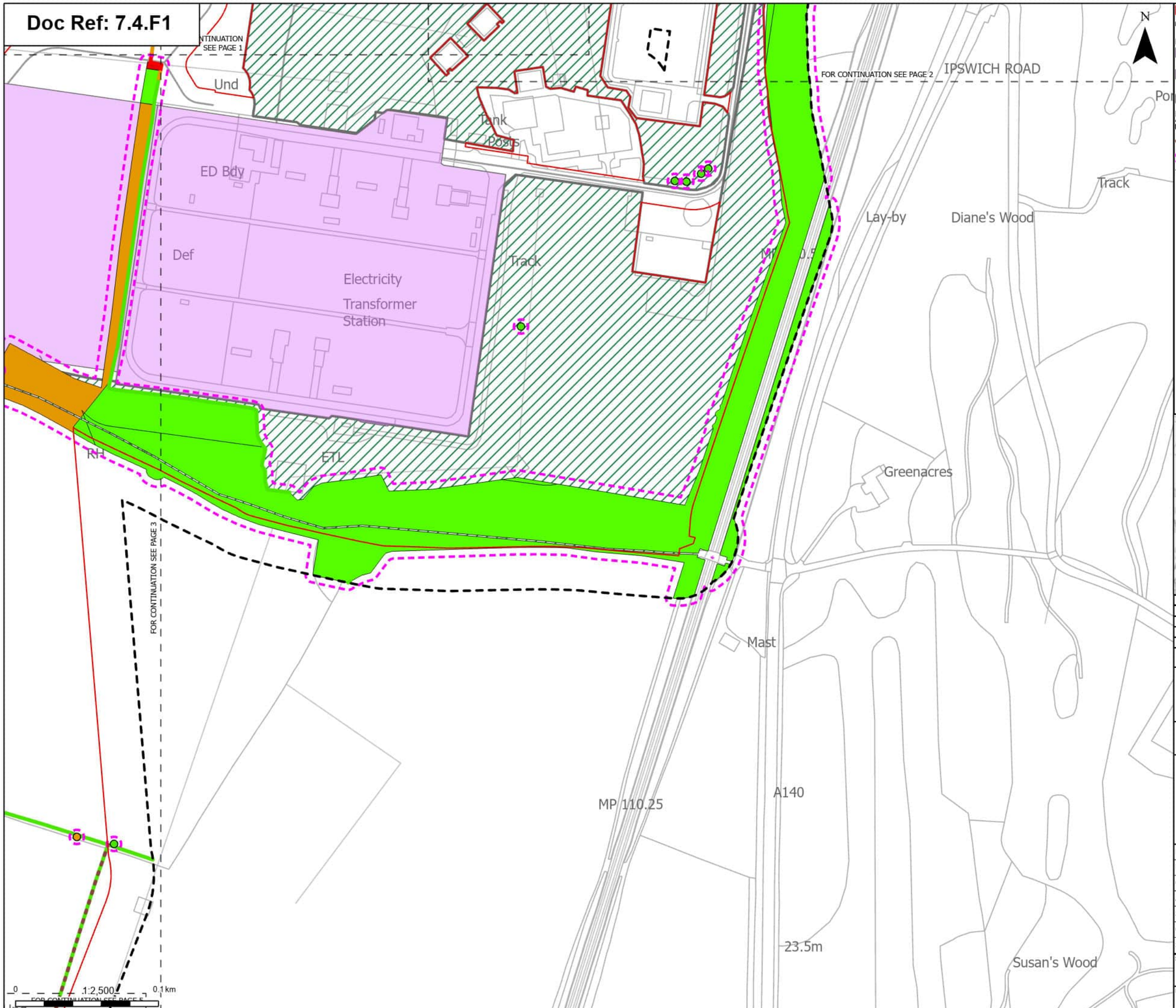
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Proposed project design details
Norwich Main Substation
Norwich Main Substation Extension (future baseline)
Environmental area

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Potentially Affected
Unaffected

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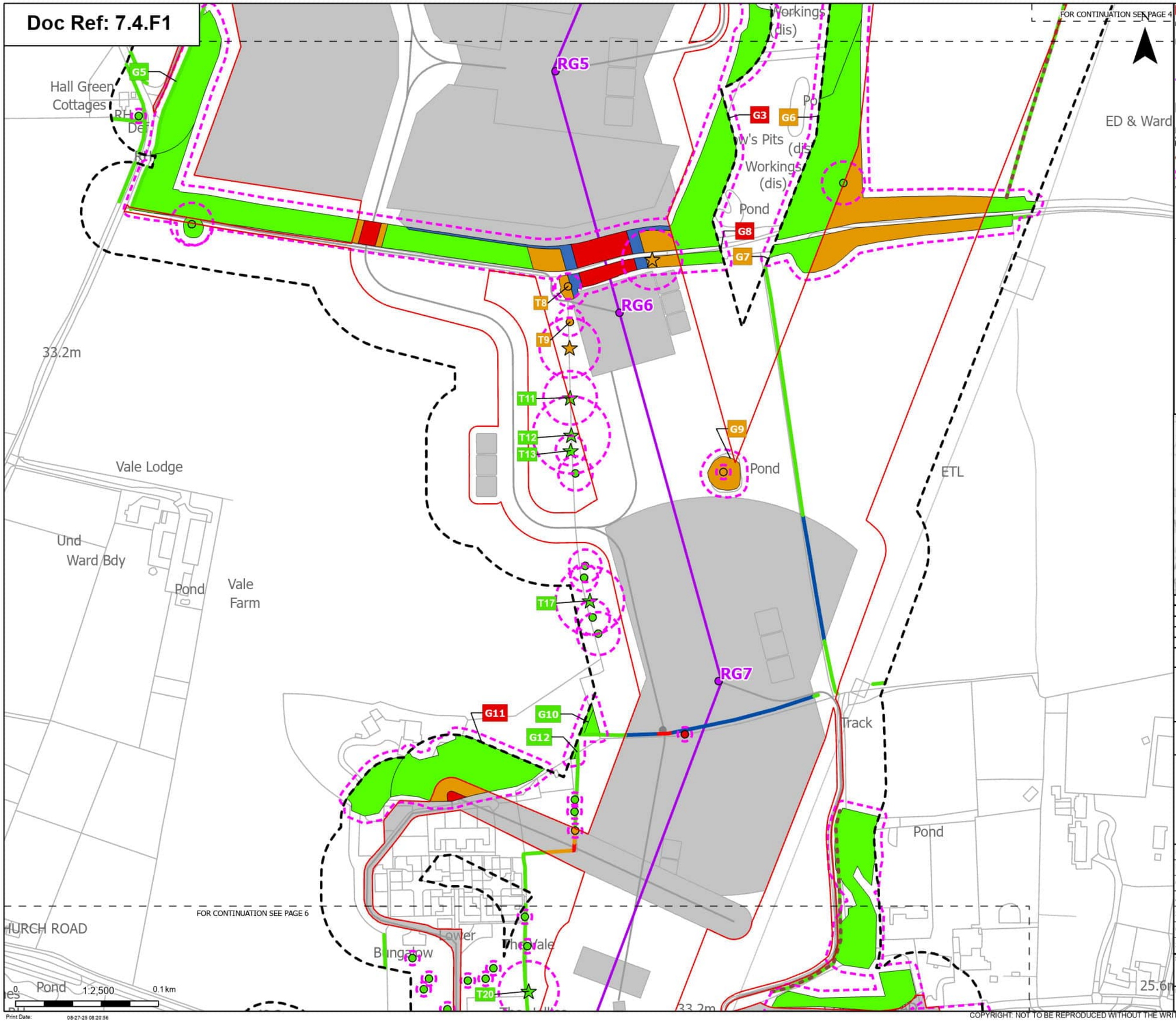
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Order Limits
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Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

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

Veteran Trees - Impact
- Potentially Affected
- Unaffected

Trees - Impact
- Removed
- Potentially Affected

Unaffected

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

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PROJECT: Norwich to Tilbury

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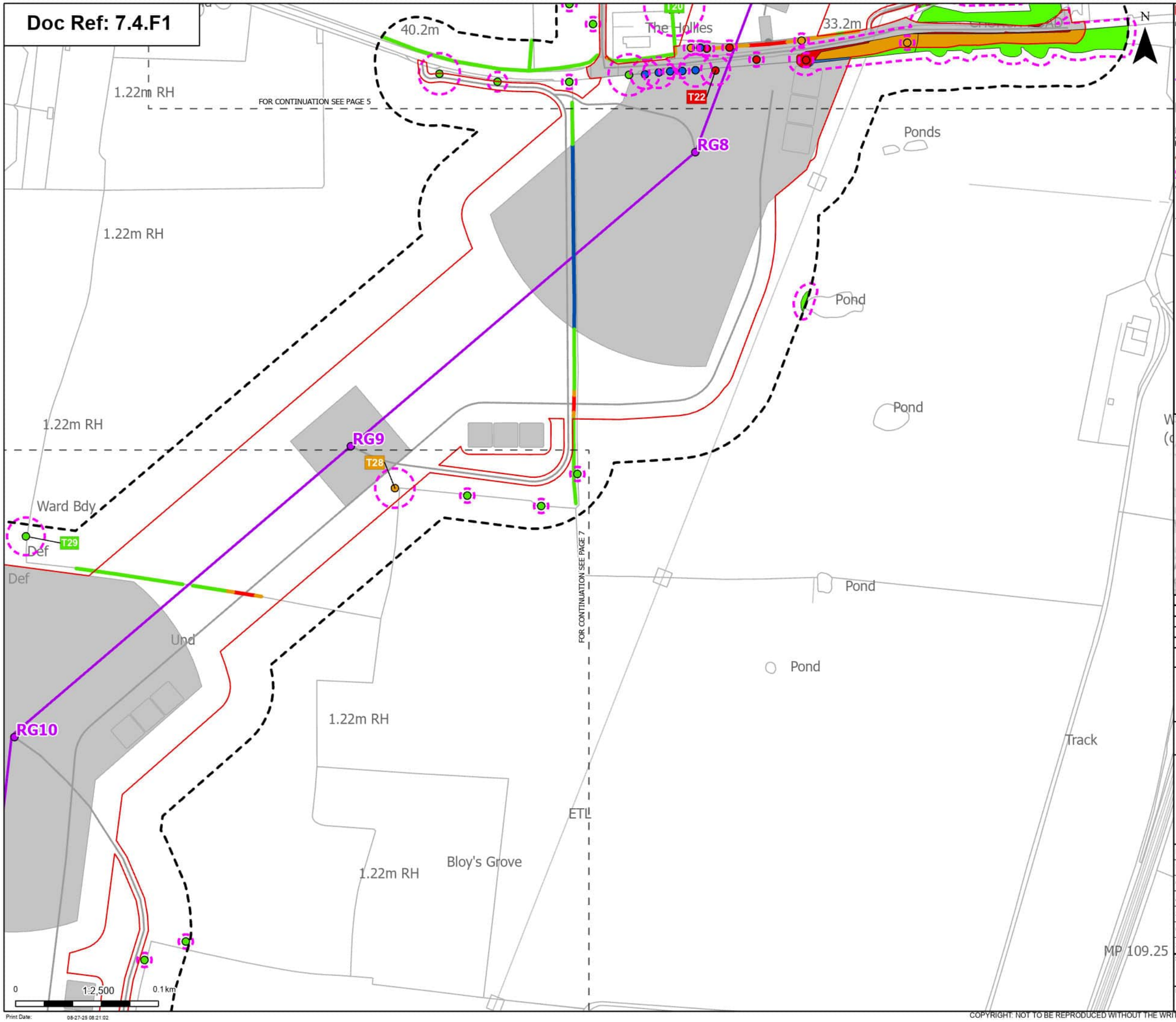
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PROJECT: Norwich to Tilbury

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Regulation 5(2)(a)

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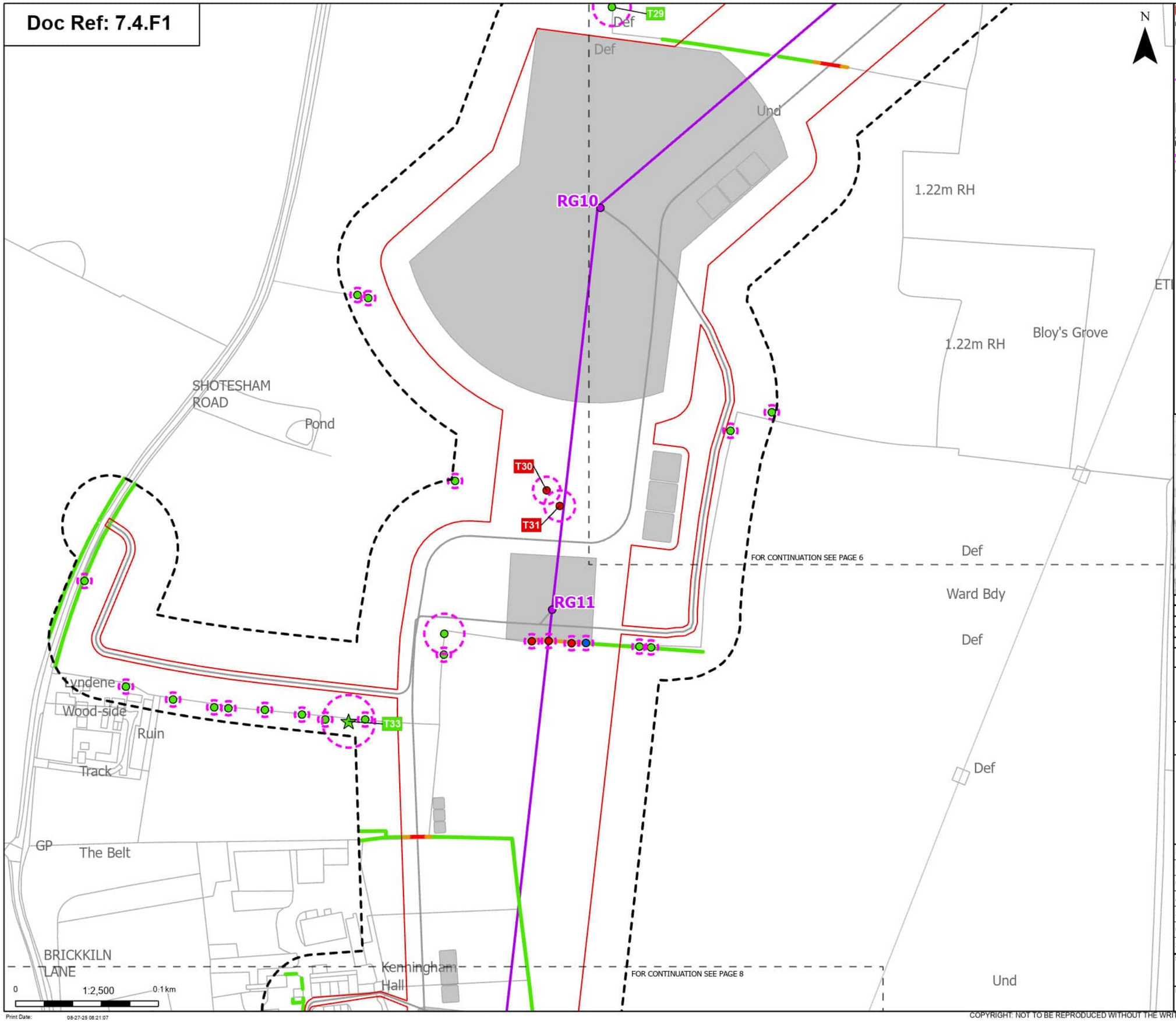
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Other temporary and permanent construction and operational works

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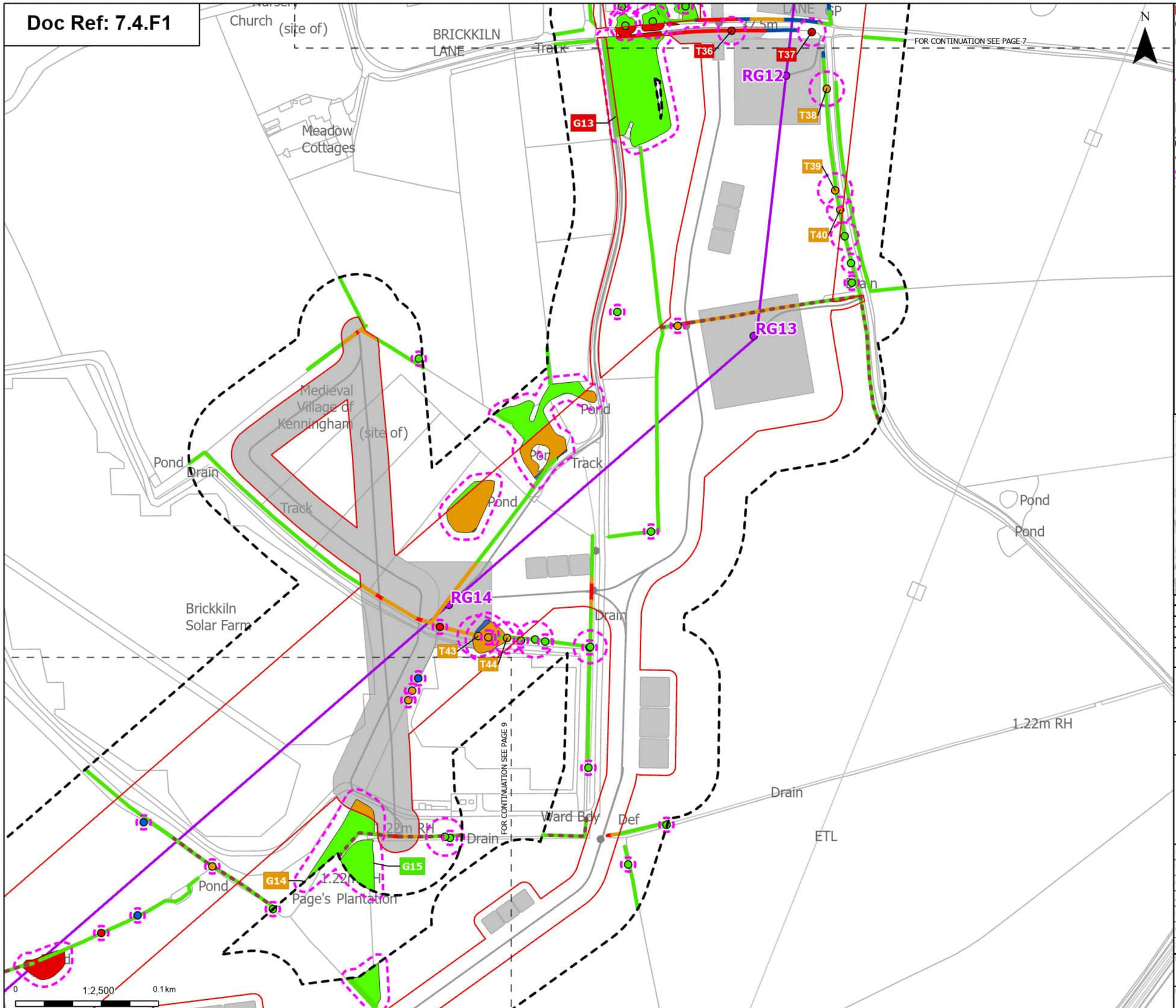
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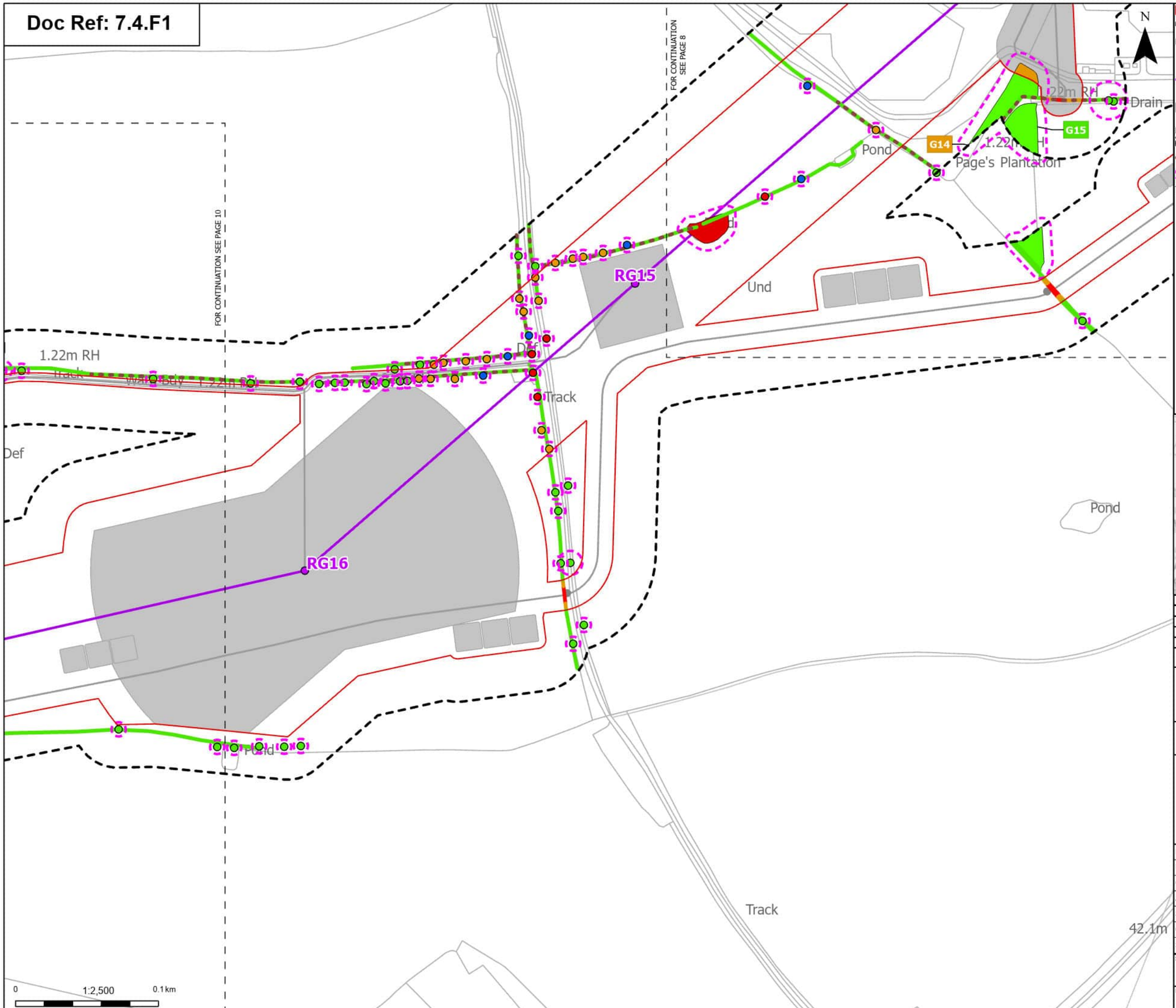
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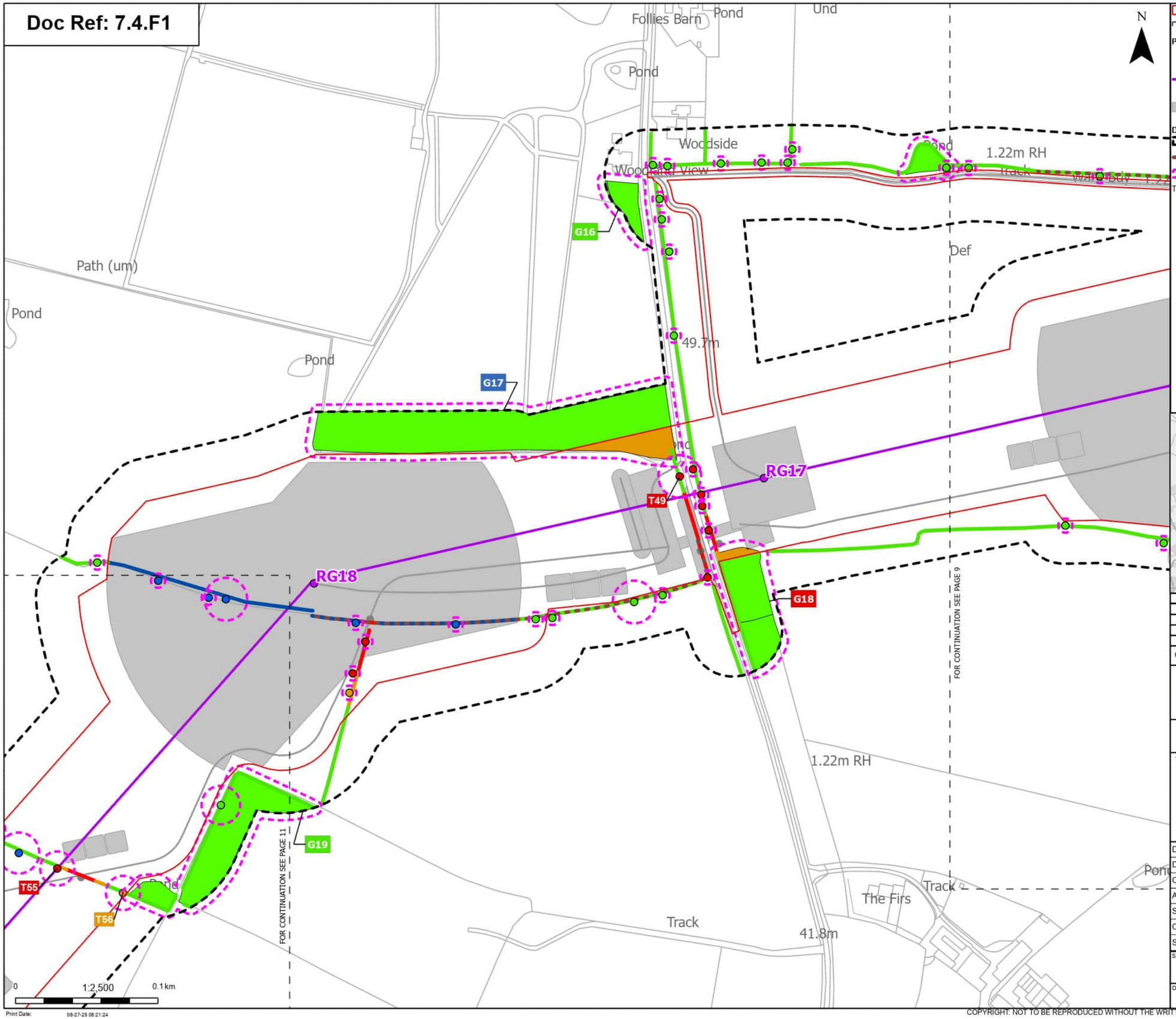
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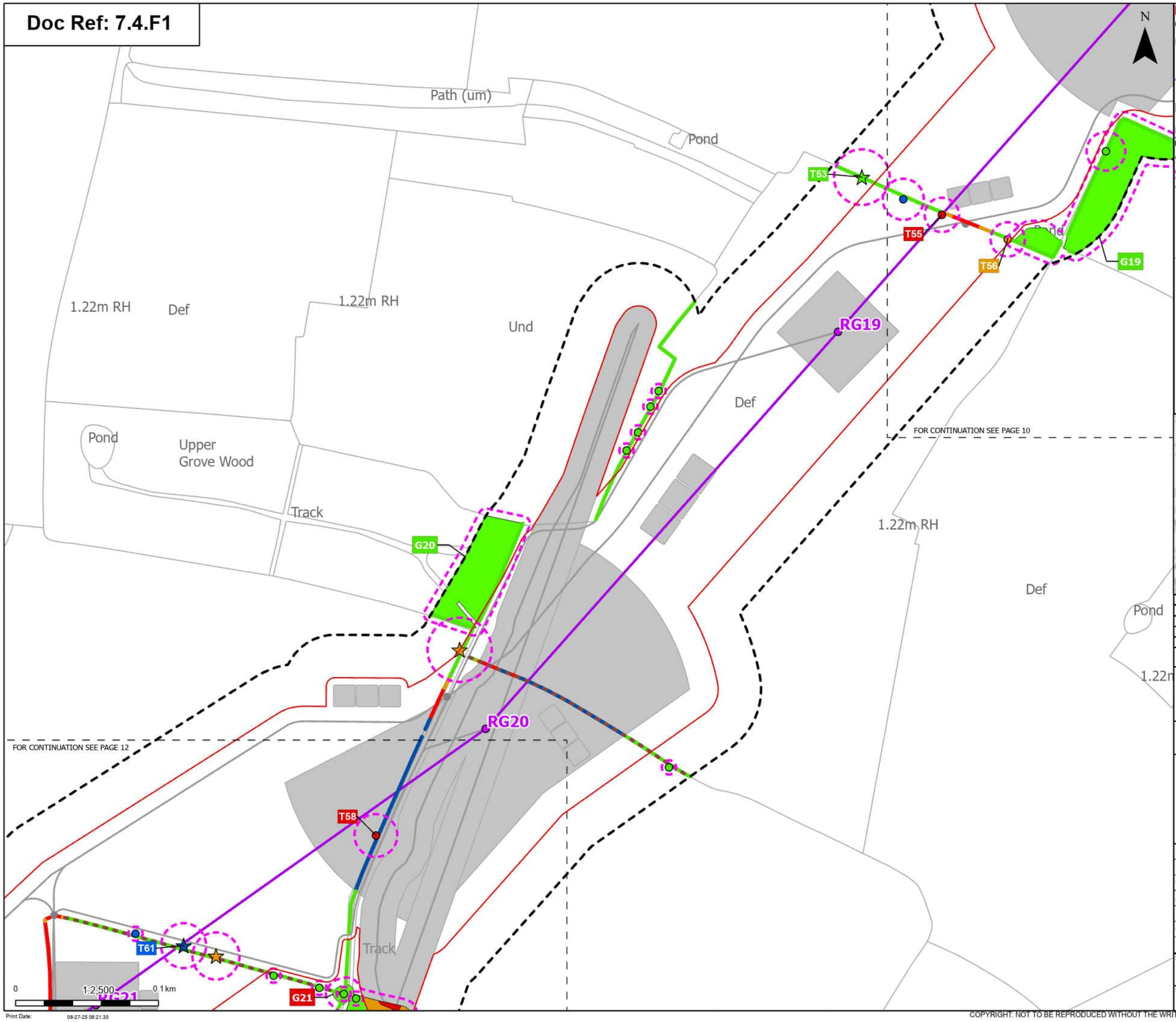
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Revision: A

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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

Veteran Trees - Impact
- Affected Managed
- Potentially Affected
- Unaffected

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

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

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

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

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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

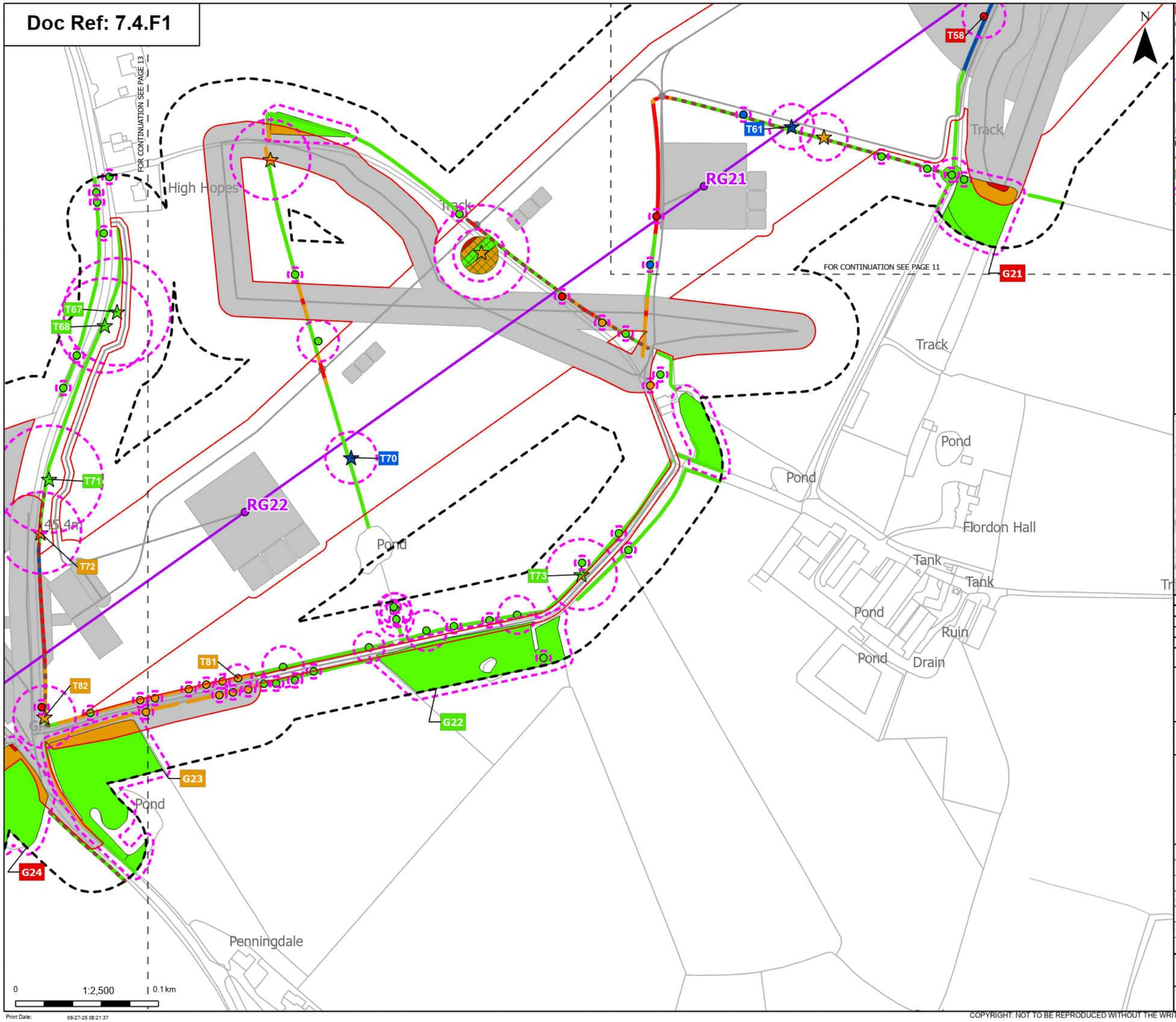
Suitability Description: Accepted as Concept Stage

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

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Important Hedgerows
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Root protection area

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Unaffected

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

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

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

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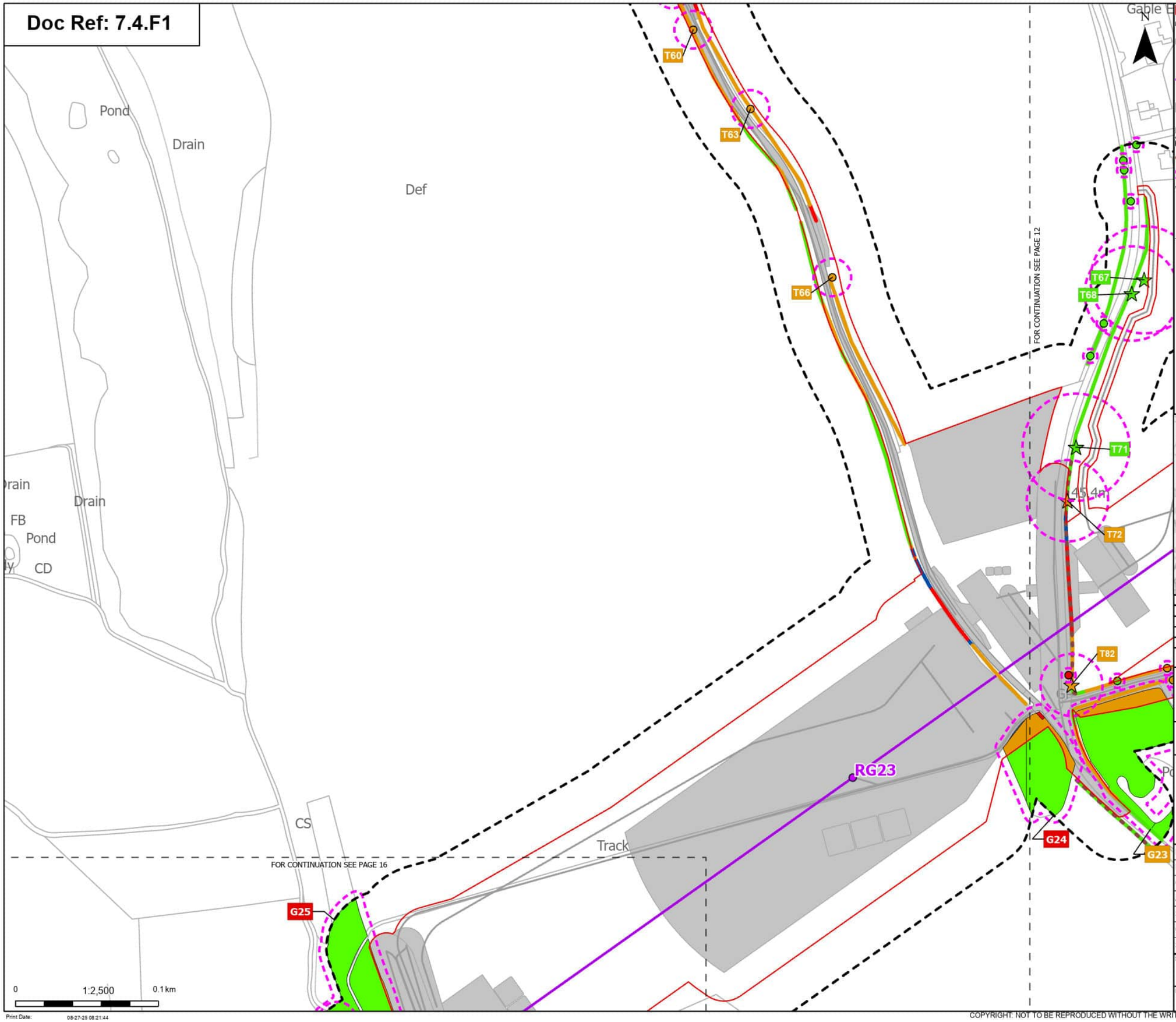
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- Important Hedgerows
- Root protection area

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- Unaffected

Trees - Impact
- Removed
- Potentially Affected
- Unaffected

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

Groups of trees - Impact
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PROJECT: Norwich to Tilbury

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

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

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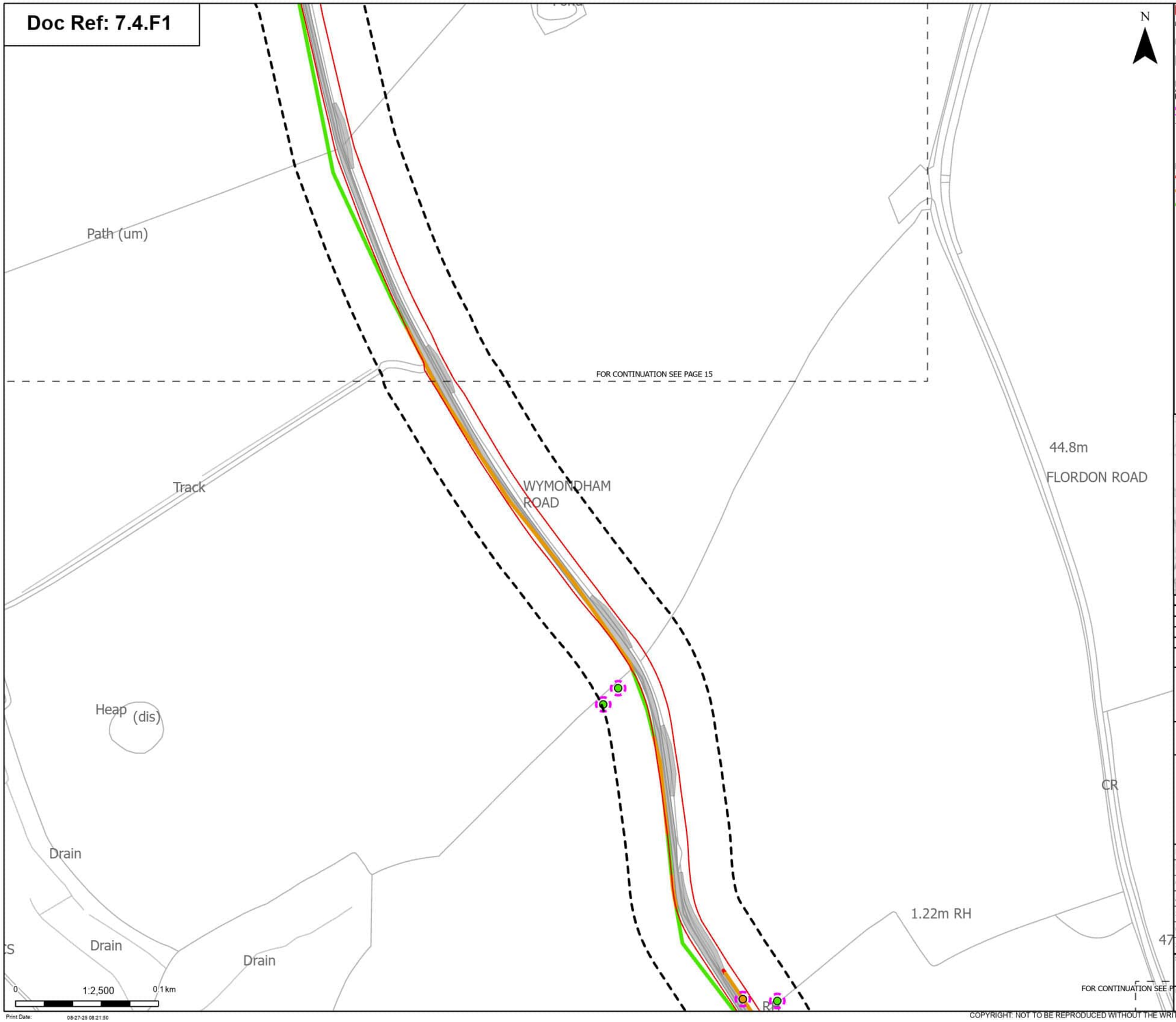
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N

Order Limits

Sheet index cutline

Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

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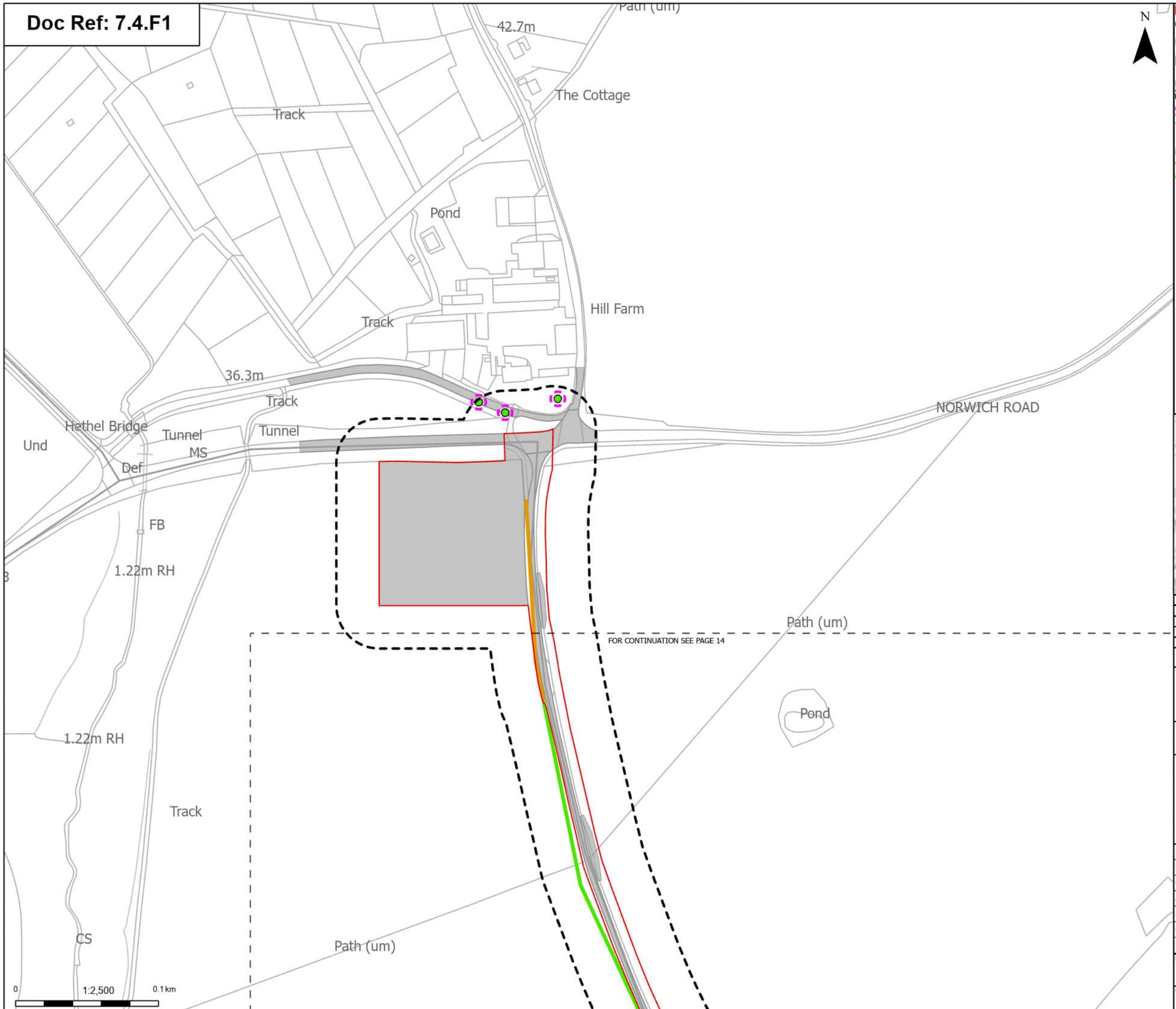
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Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Unaffected

Hedgerow - Impact

Potentially Affected

Unaffected

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

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
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Suitability Code:	A2	Project Number:	10059280

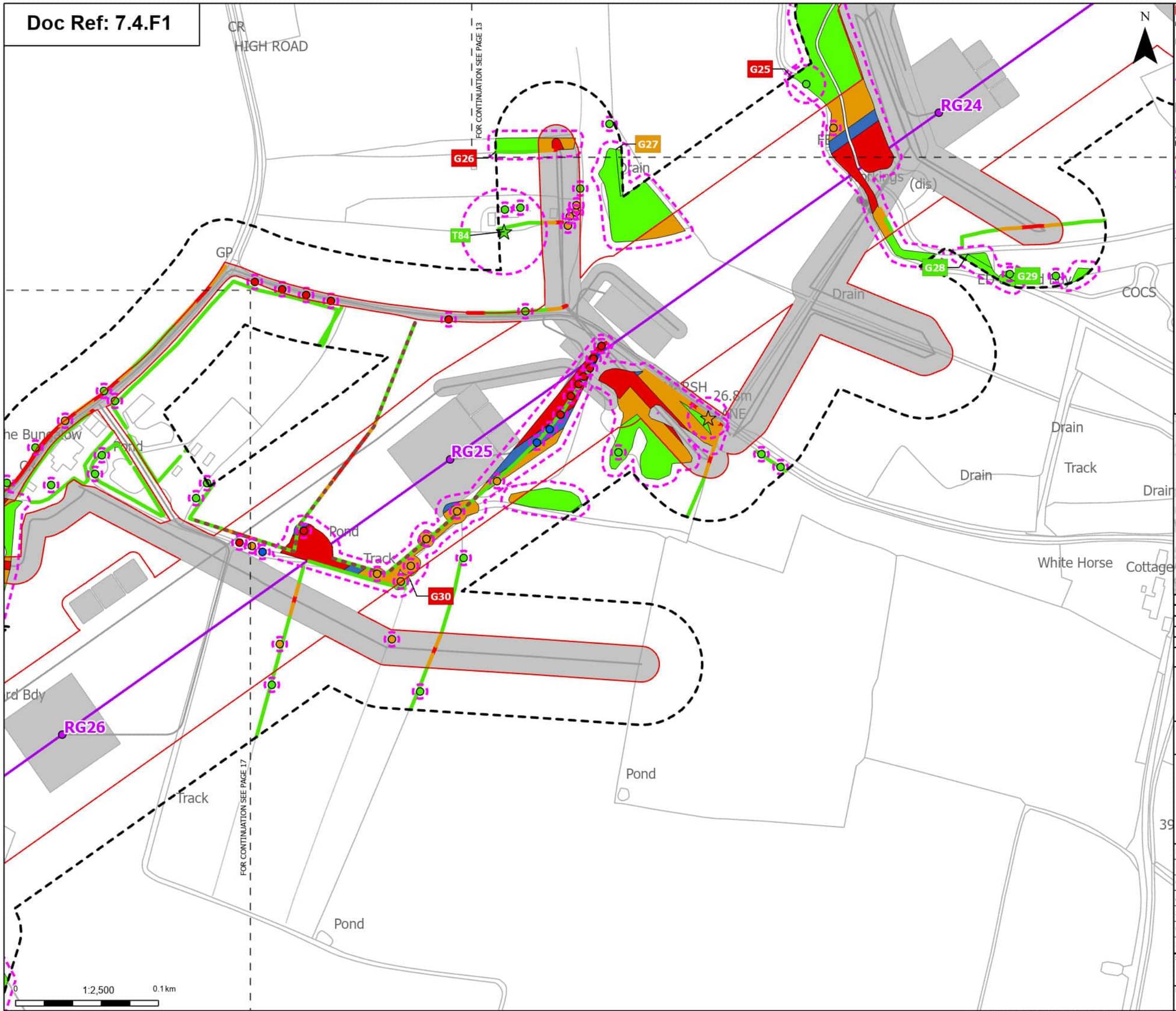
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Revision: A

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Potentially Affected
Unaffected

Trees - Impact
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

Designed	M. Watson	Date	21 Aug 25
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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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Gunners Cottage
Pond
Drain
Pond
Walk's Farm
HIGH ROAD
The Bungalow
Pond
Dismantled Railway
Und
EDge Ward Bdy
G31
T86
RG26
Track
FOR CONTINUATION SEE PAGE 18
RG27
1.22m RH
RG28
Def
FOR CONTINUATION SEE PAGE 16
0 37.5m 1:2,500 0.1 km
Print Date: 08-27-25 08:22:15

N

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
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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Track

41.5m

37.5m

Barn

Sewage Pumping Station

RG28

RG29

T87

Track

1.22m RH

FOR CONTINUATION SEE PAGE 17

FOR CONTINUATION SEE PAGE 19

Elm Farm

CR

ED & W

Pond

Pond

0 1:2,500 0.1 km

Print Date: 08-27-25 08:22:22

N

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

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Unaffected

Hedgerow - Impact
Removed

Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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PROJECT: Norwich to Tilbury

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

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

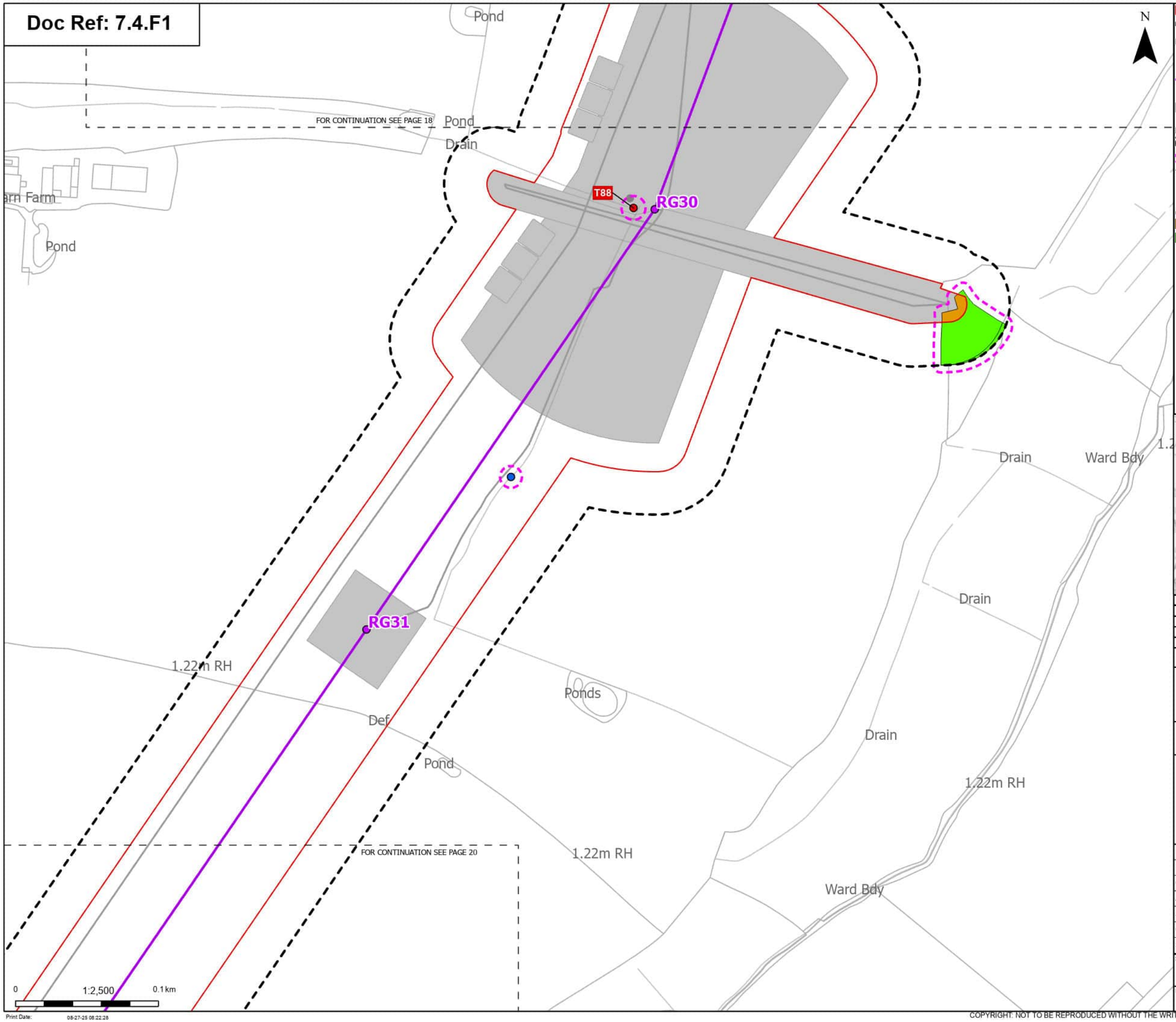
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Accepted as Concept Stage

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Proposed standard lattice pylon location

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Trees - Impact

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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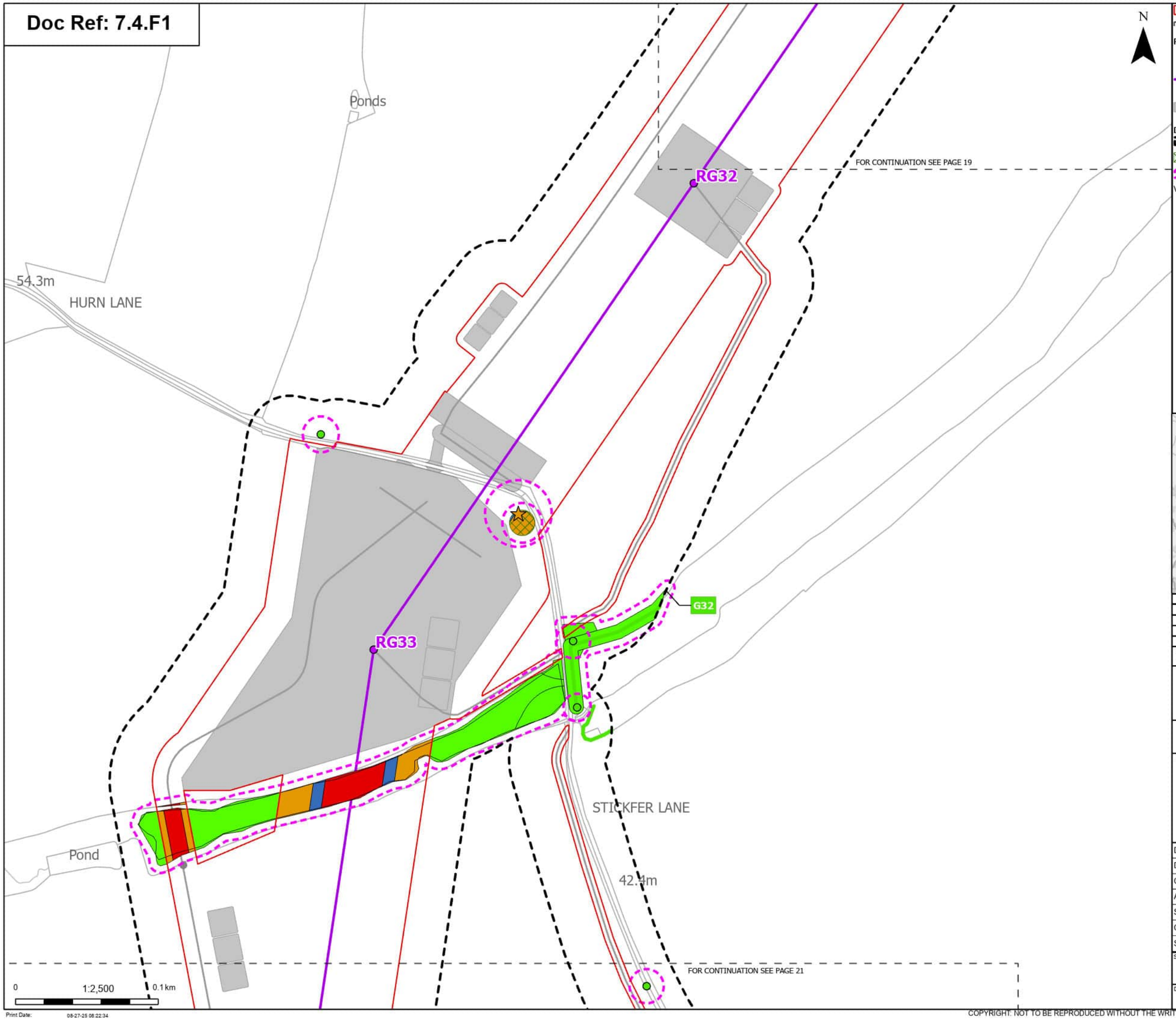
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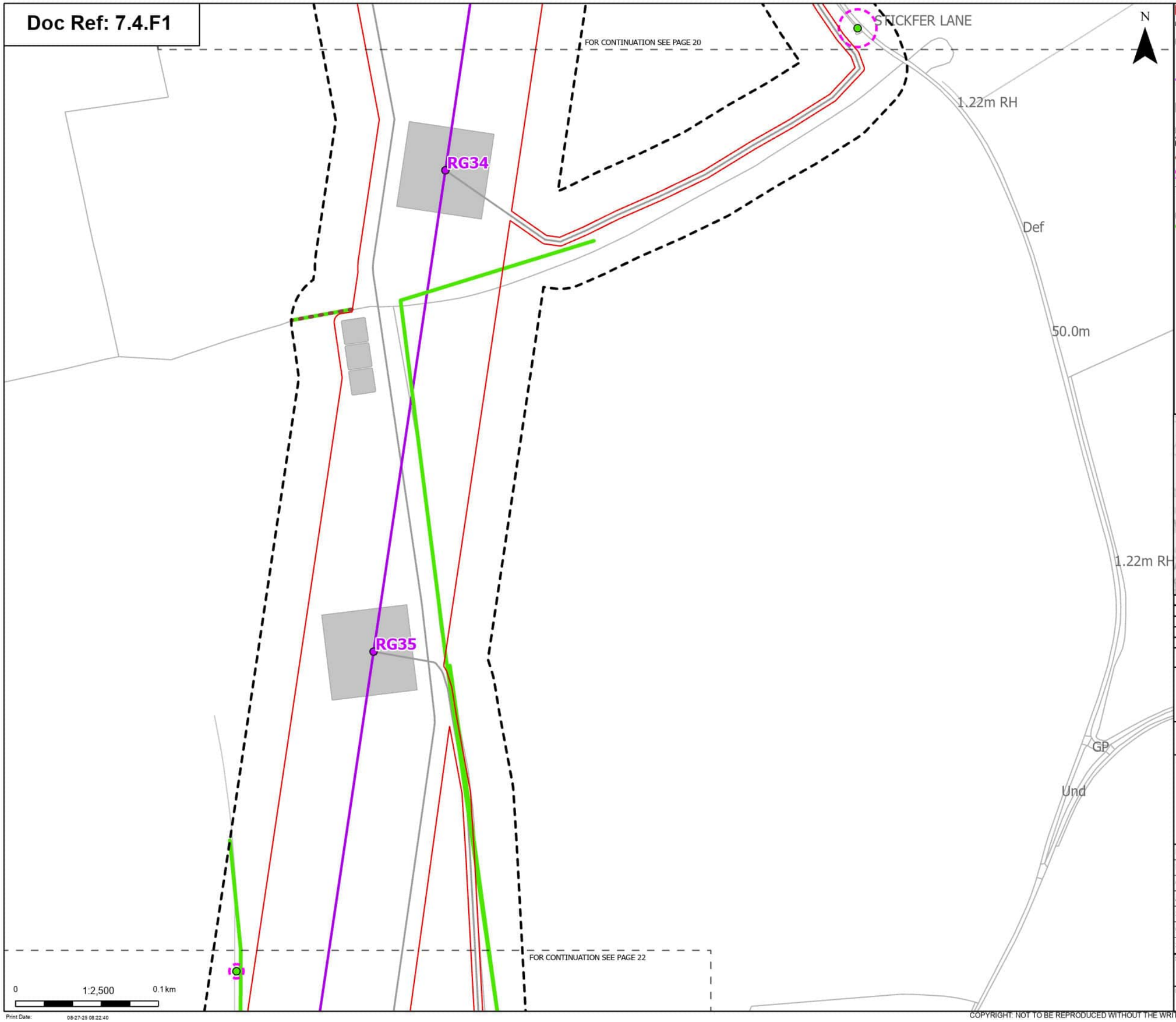
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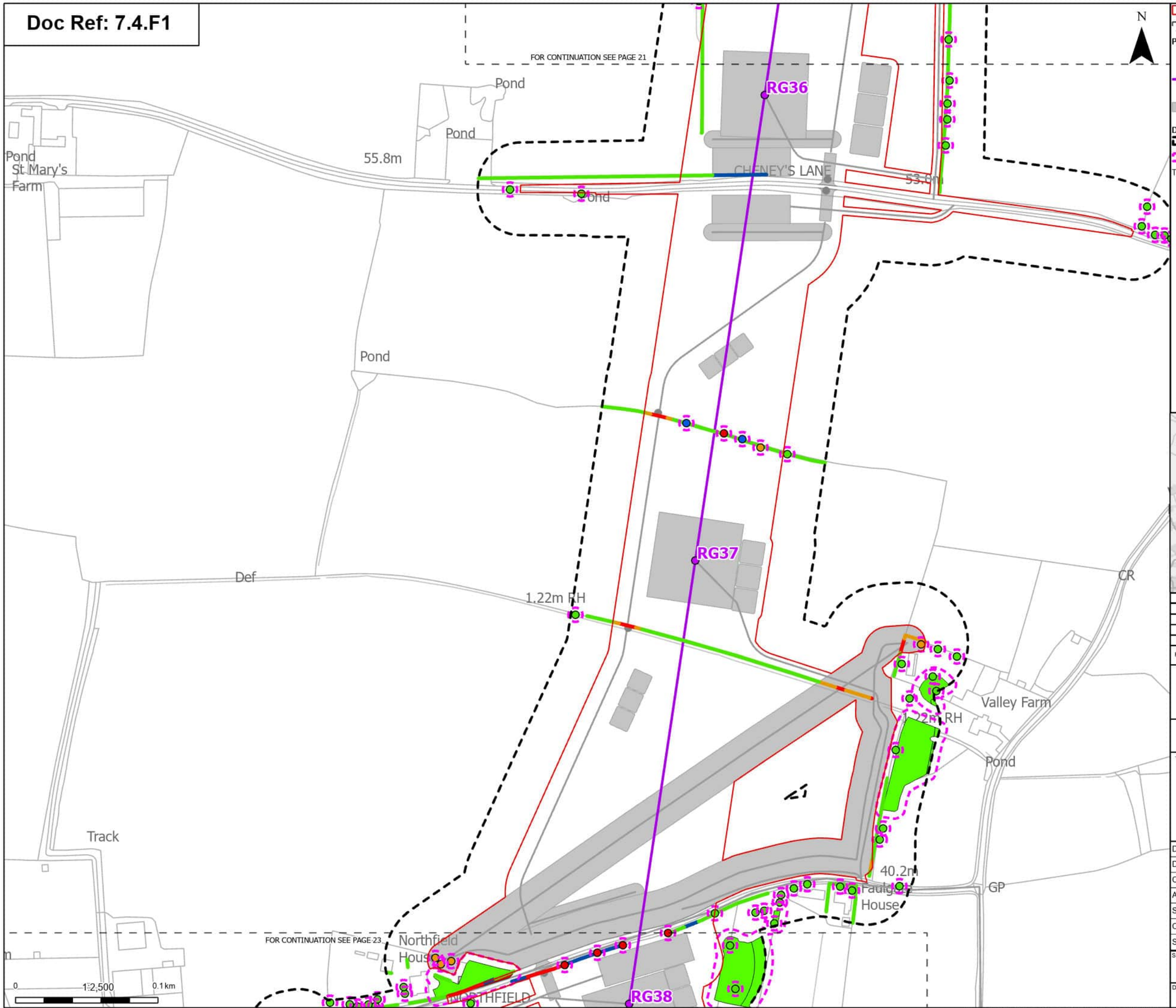
Suitability Description: Accepted as Concept Stage

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

Revision: A

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Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the 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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

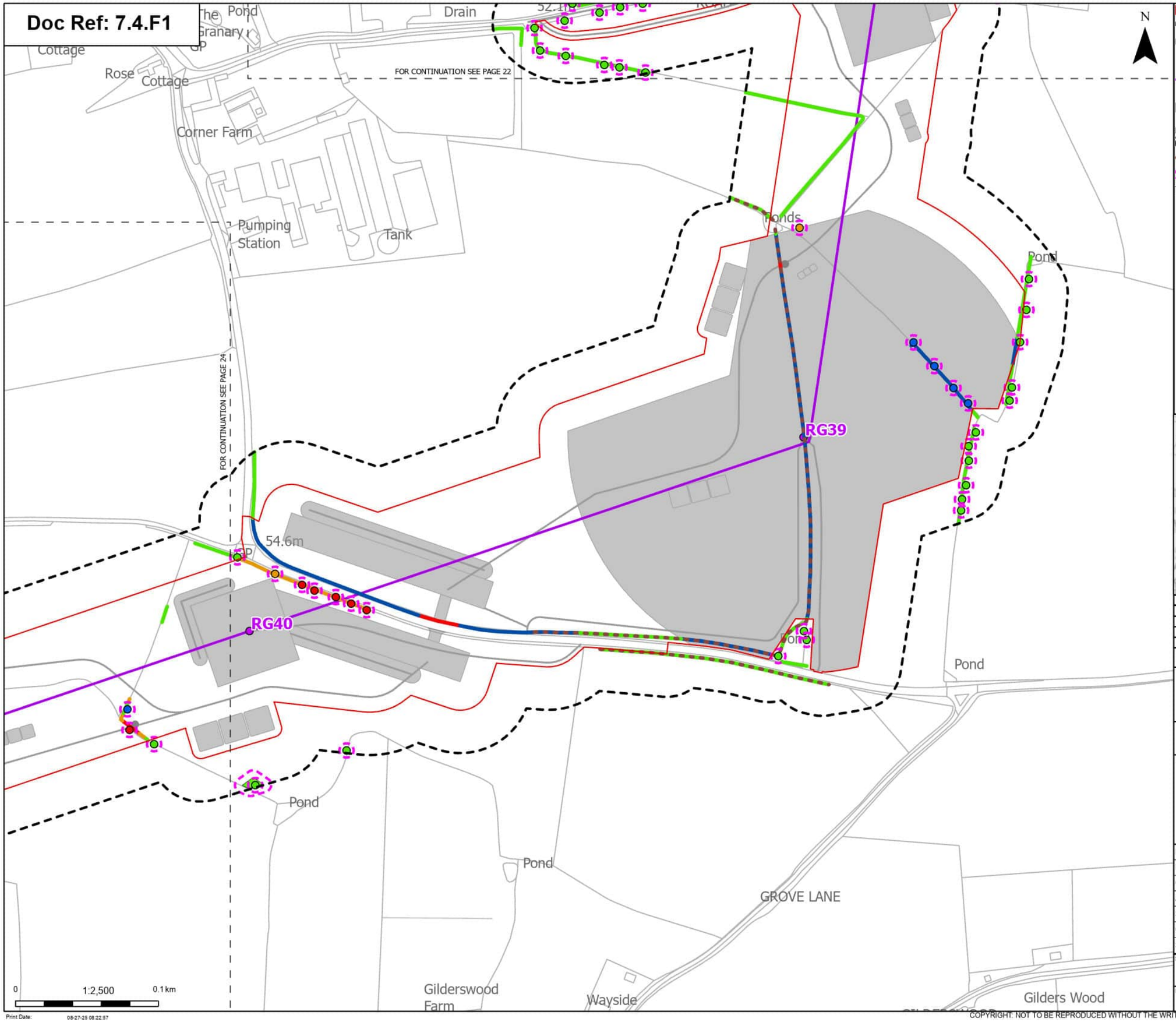
Suitability Description: Accepted as Concept Stage

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

Revision: A

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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
- Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the 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

Designed	M. Watson	Date	21 Aug 25
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

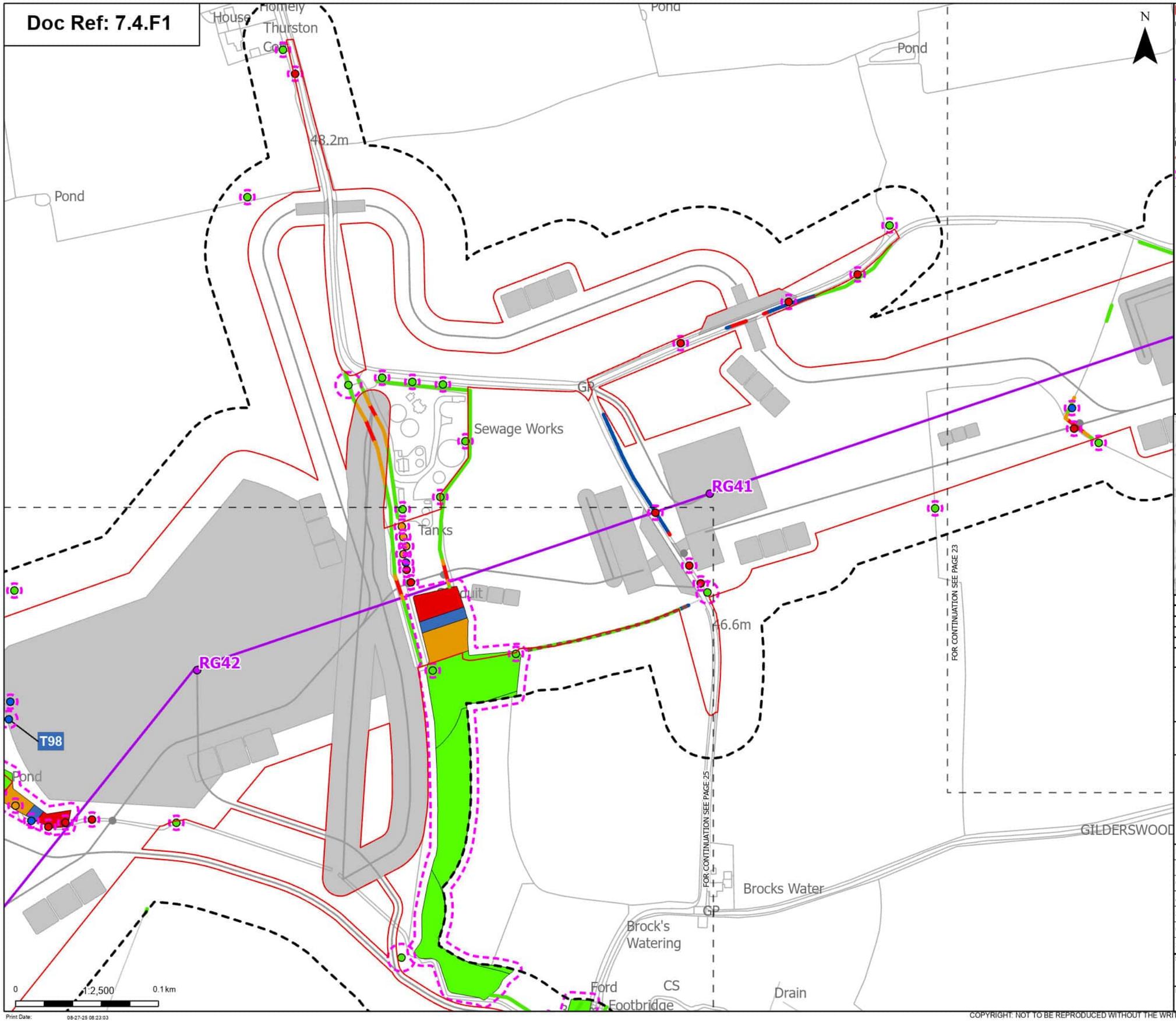
Suitability Description: Accepted as Concept Stage

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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PROJECT: Norwich to Tilbury

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

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

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Suitability Code:	A2	Project Number:	10059280

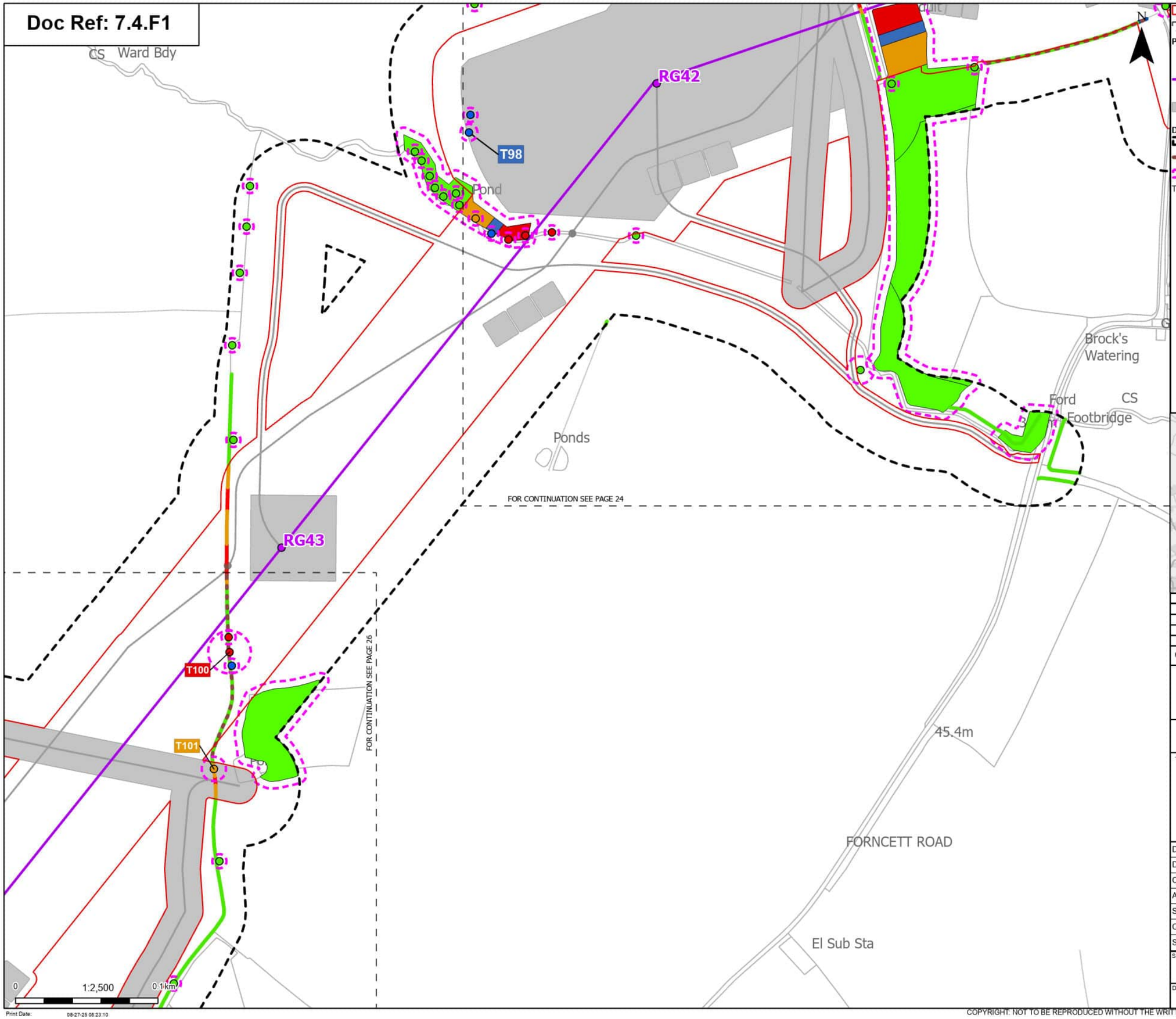
Suitability Description: Accepted as Concept Stage

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

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Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the 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: Accepted as Concept Stage

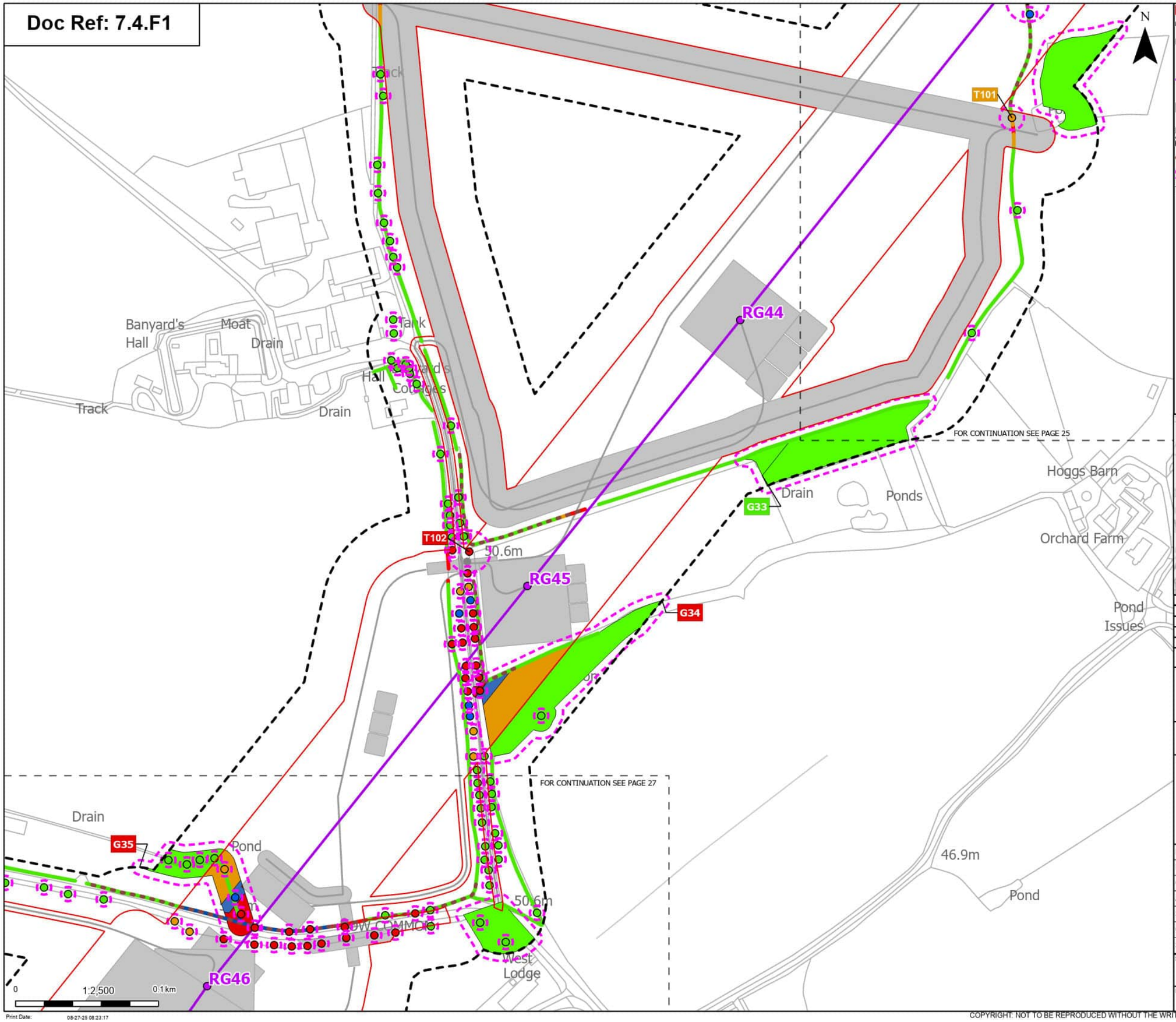
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Sheet index cutline

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

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

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

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

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

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

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

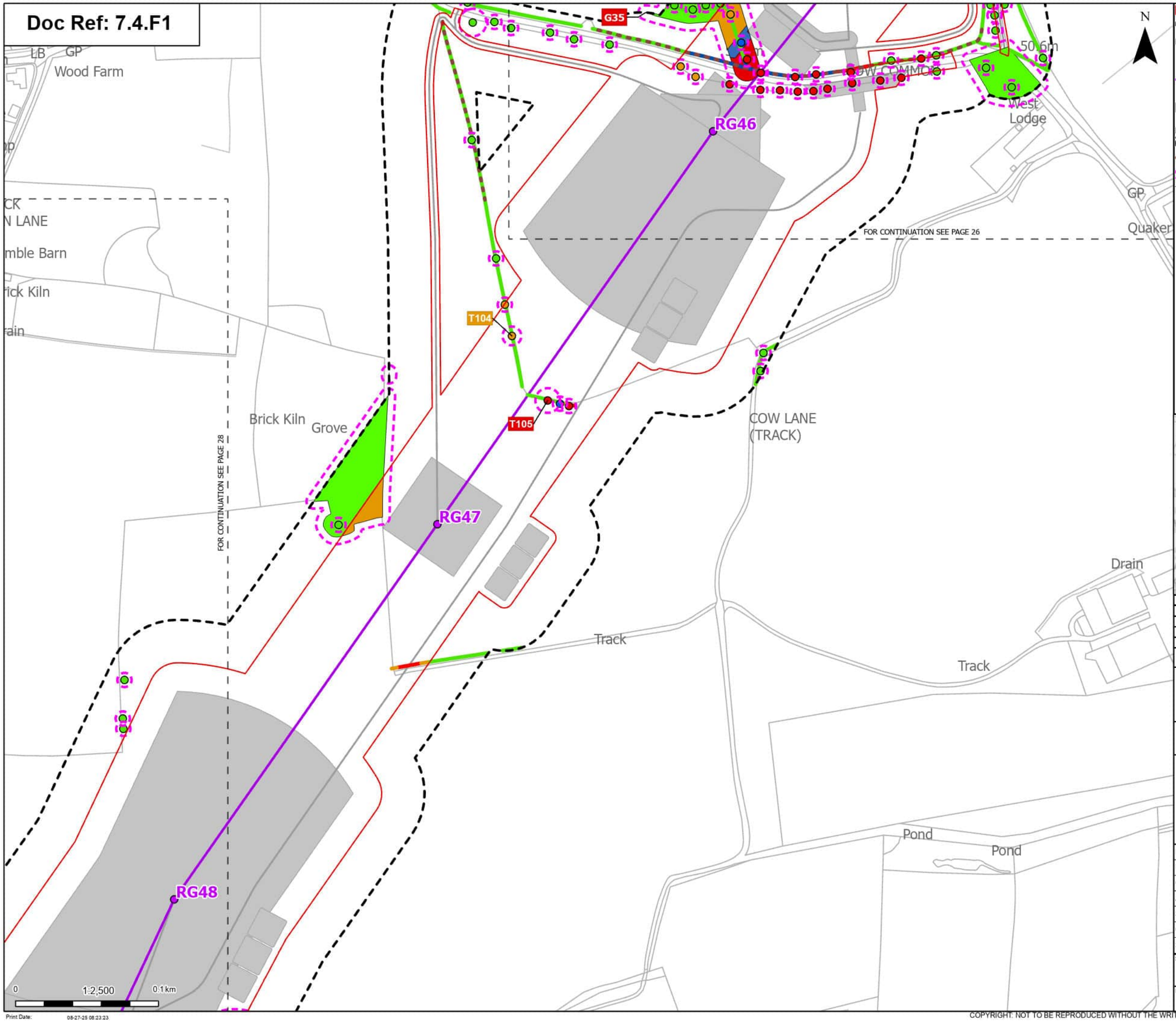
Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864 | Revision: A

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Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Ancient Woodland (Natural England)

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

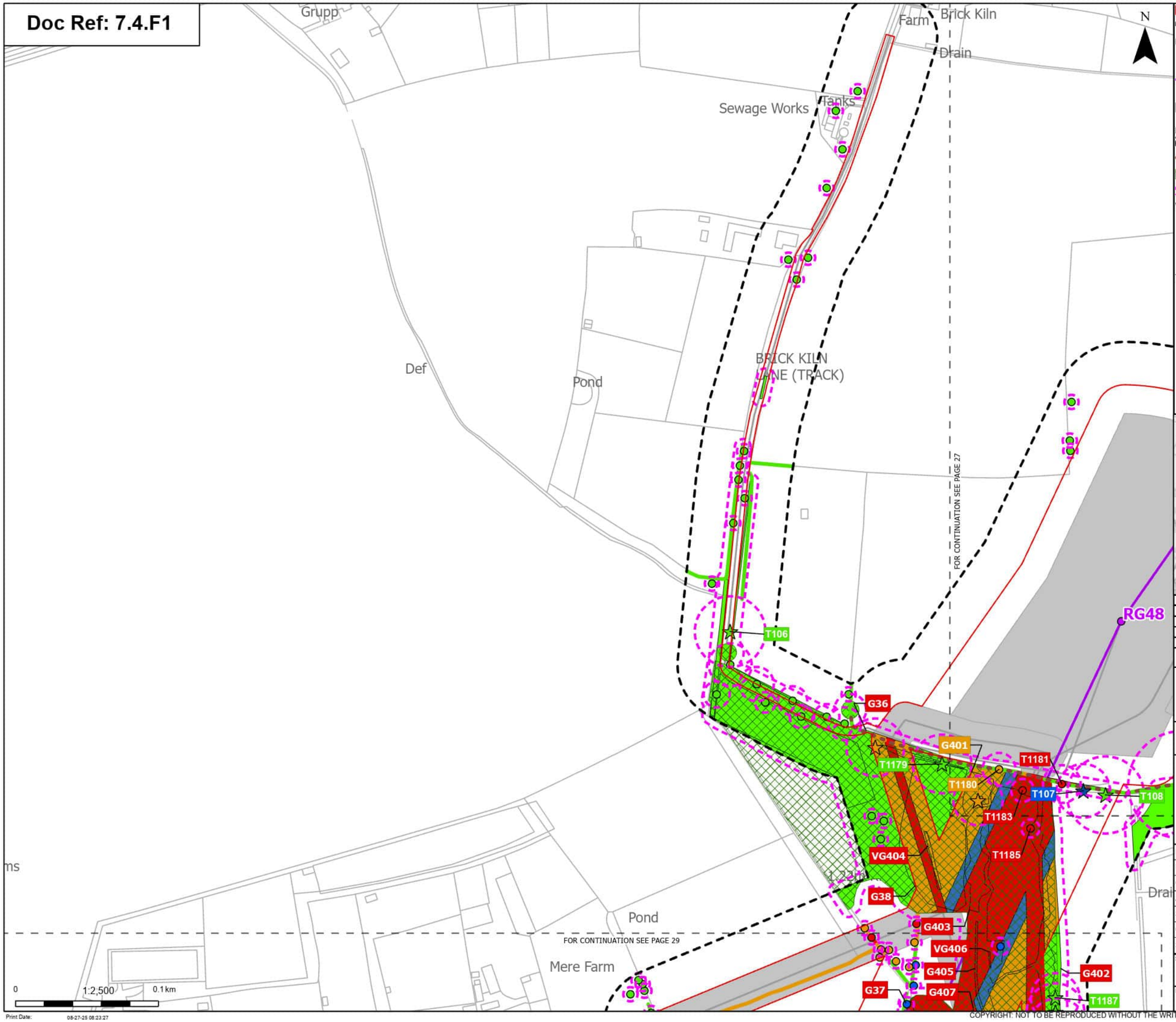
Suitability Description: Accepted as Concept Stage

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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

Veteran Trees - Impact
Affected Managed
Potentially Affected
Unaffected

Trees - Impact
Removed

Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

VGPrioLabel_Removed_V

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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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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

Revision: A

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38.7m
FEN ROAD
Fen Lakes
Fishery
FOR CONTINUATION SEE PAGE 28
Pond
Carleton Fen
FB
Drain
River Tas
Rot Hole
CR
Warborough
Drain
Pond
Old Hall
DISS ROAD
43.3m
RG49
RG50
G37
T1189
T1190
G405
G407
G402
G409
G408
VG39
.22m RH
N

Order Limits
Sheet index cutline

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

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

Veteran Trees - Impact
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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).

VGPrioLabel_Unaffected_

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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT:
Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

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

Revision:
A

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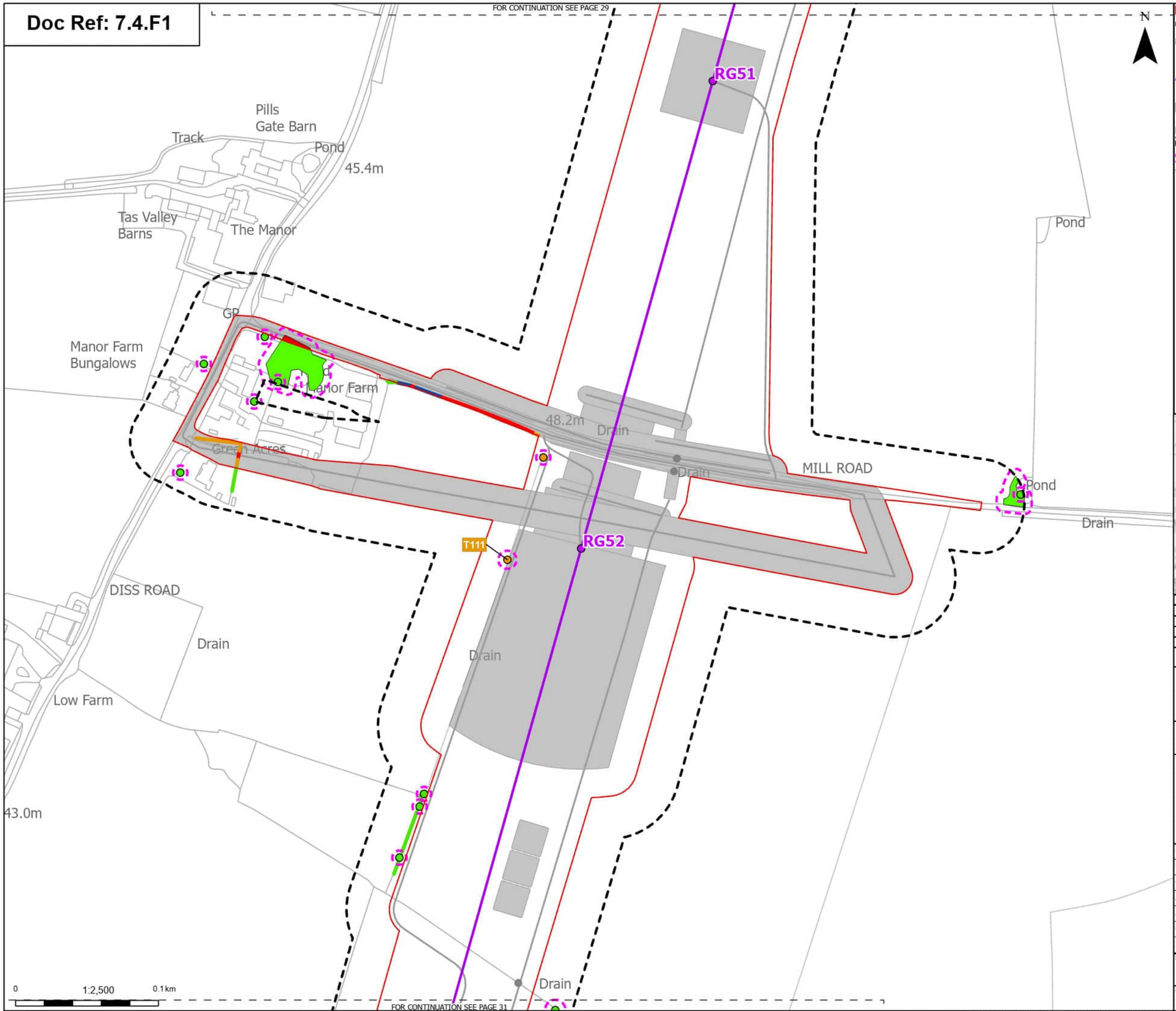
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Print Date: 08-27-25 08:23:37

N

Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
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

Designed	M. Watson	Date	21 Aug 25
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

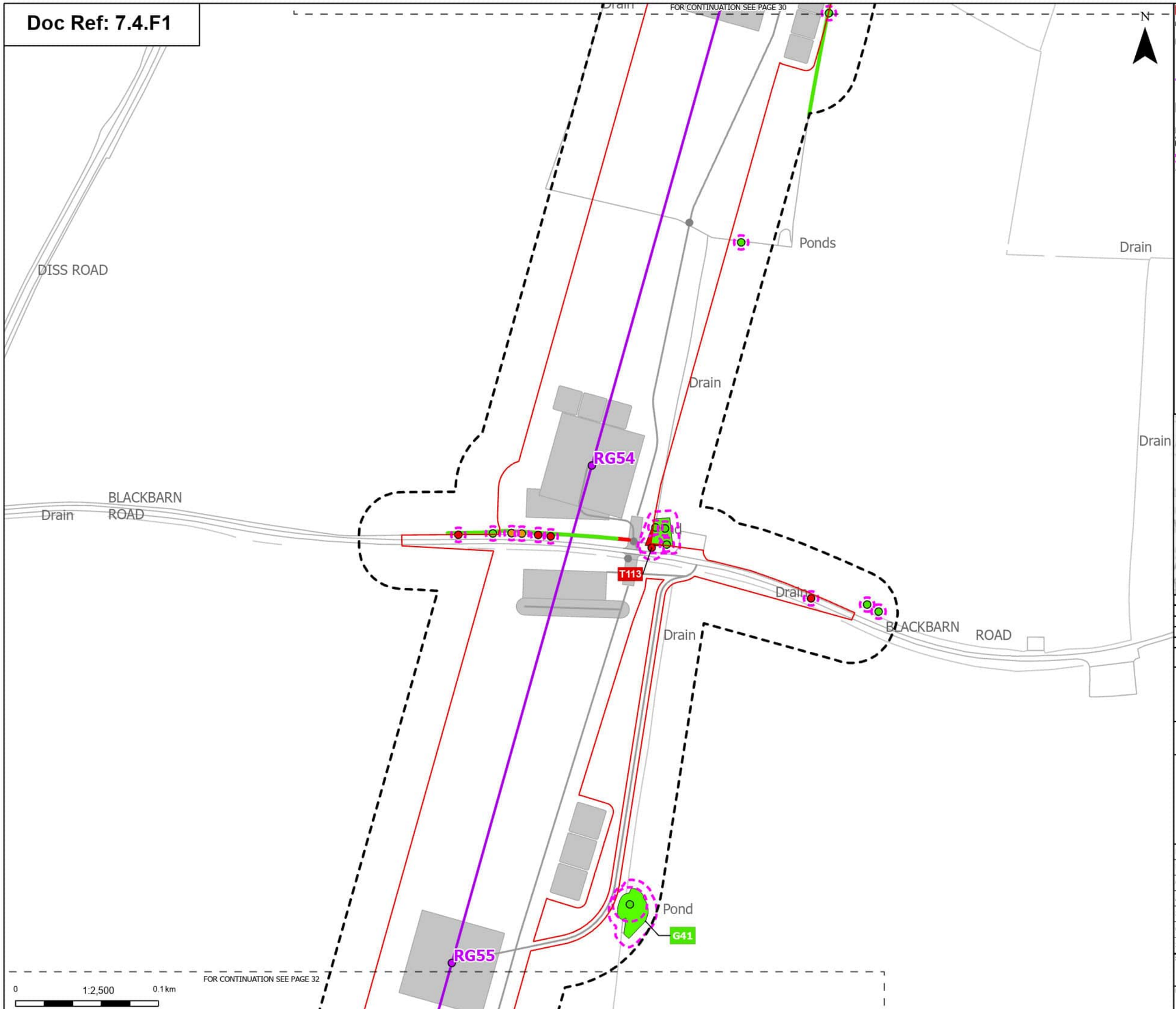
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0 1:2,500 0.1 km

Print Date: 08-27-25 08:23:41

- Order Limits
- Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

Trees - Impact
- 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

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

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Doc Ref: 7.4.F1

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58.5m

Dove Farm Cottages

DISS ROAD

Drain

Path (um)

FB

Drain

RG56

RG57

Pond

Pond

FB

FOR CONTINUATION SEE PAGE 33

0 1:2,500 0.1 km

Print Date: 08-27-25 08:23:46

N

Order Limits

Sheet index cutline

Proposed project design details

Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

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

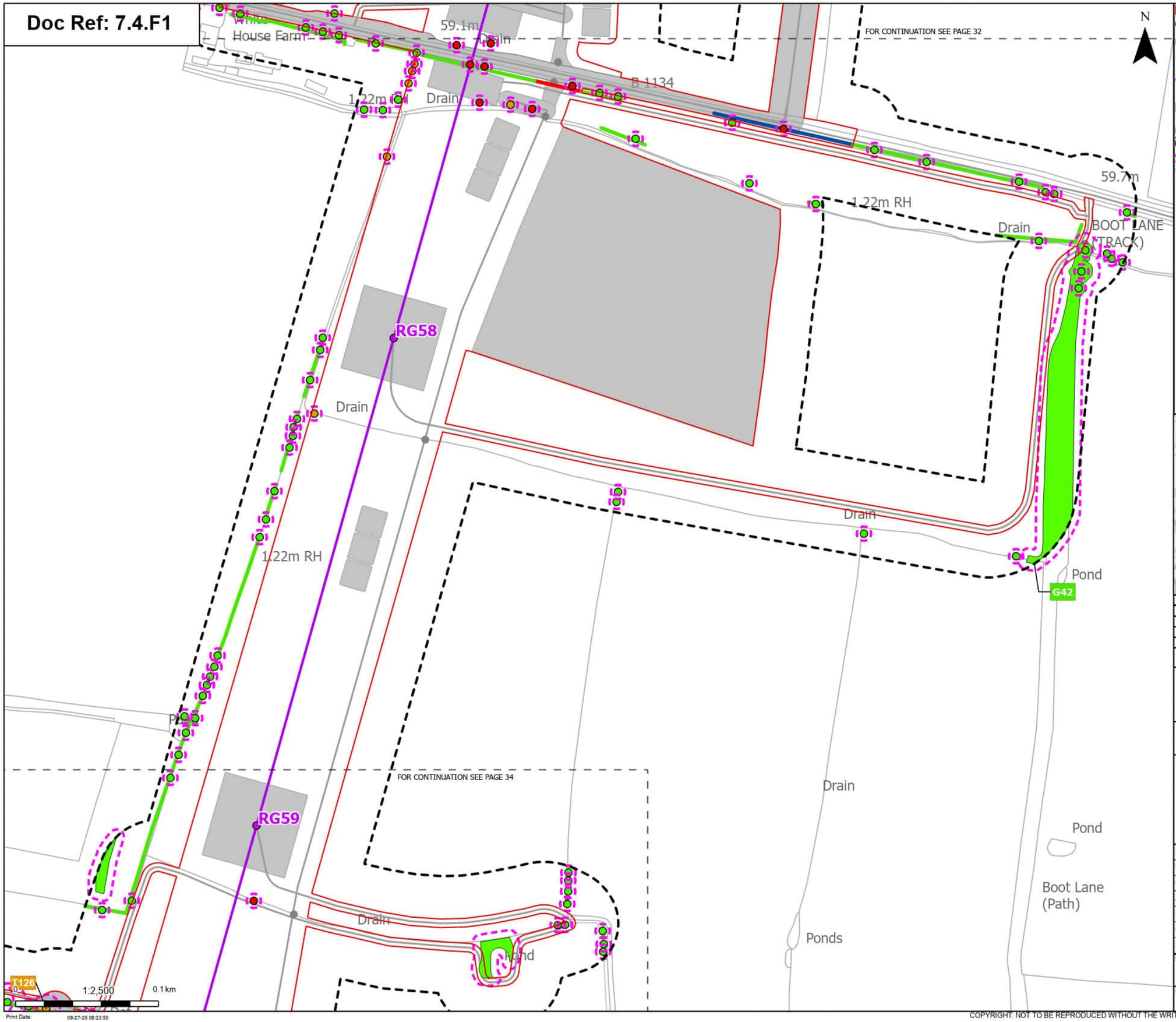
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Potentially Affected
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Hedgerow - Impact
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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
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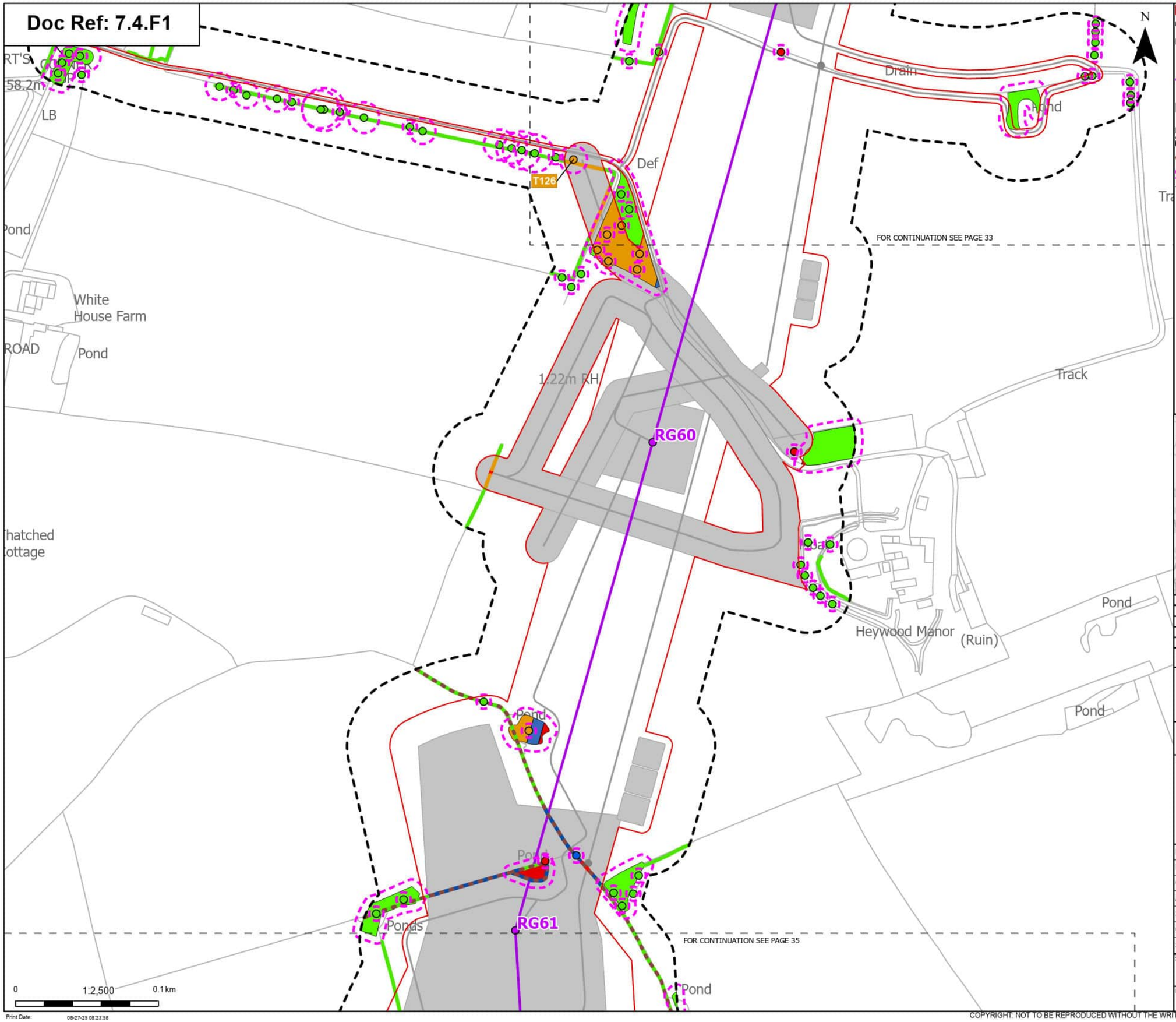
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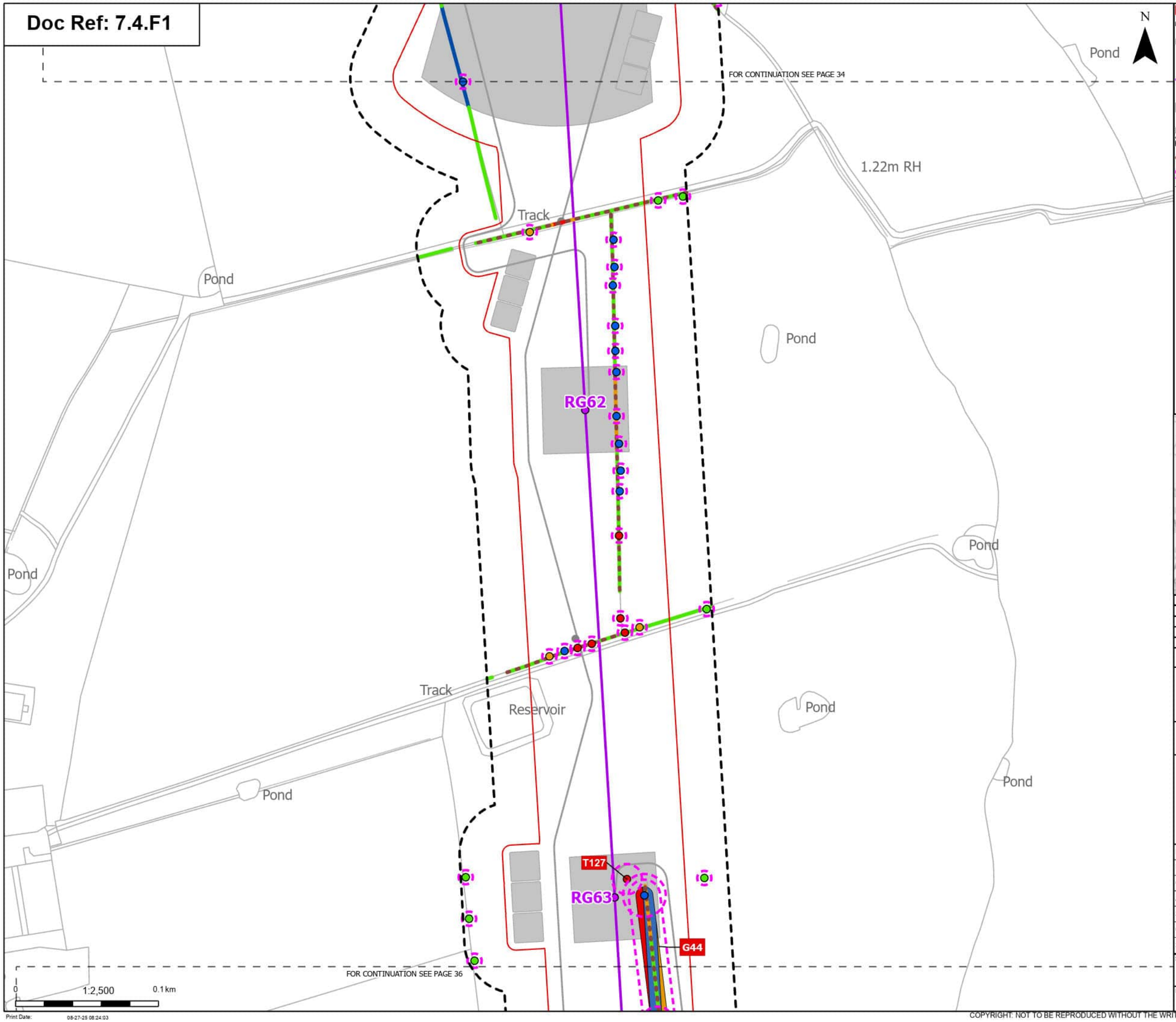
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1.22m RH

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T130

T131

RG64

T132

T133

G45

RG65

T140

T143

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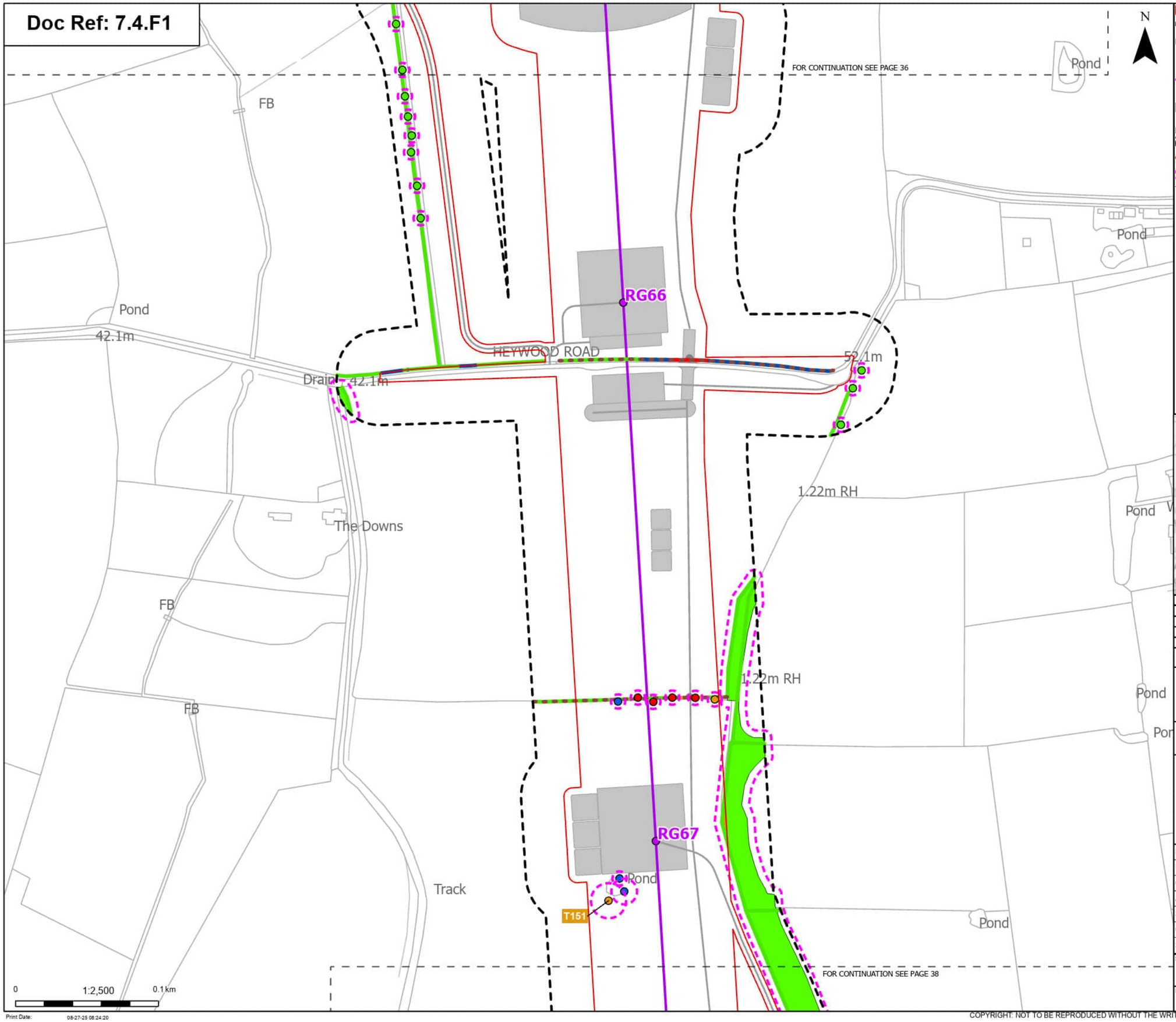
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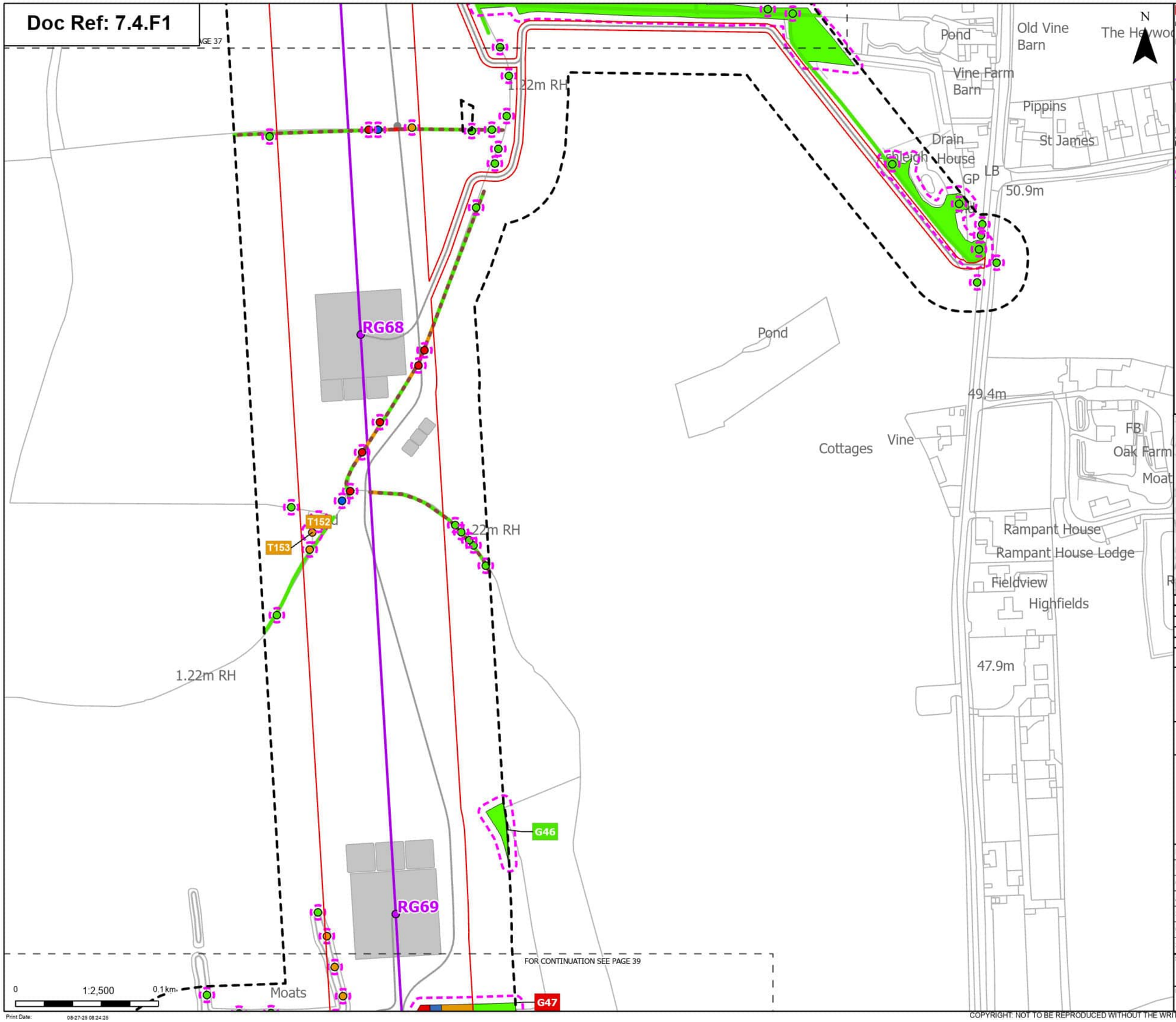
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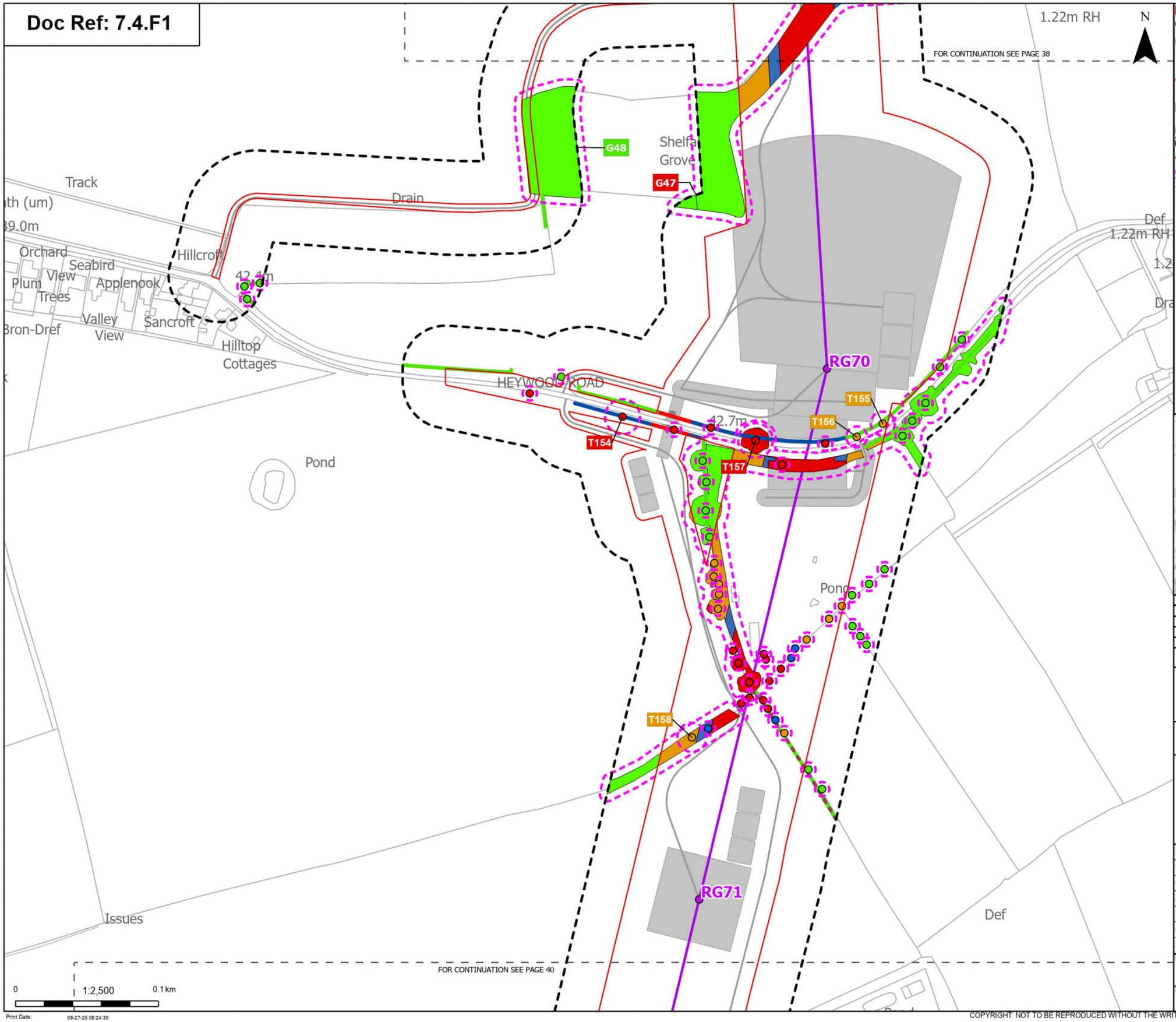
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PROJECT: Norwich to Tilbury

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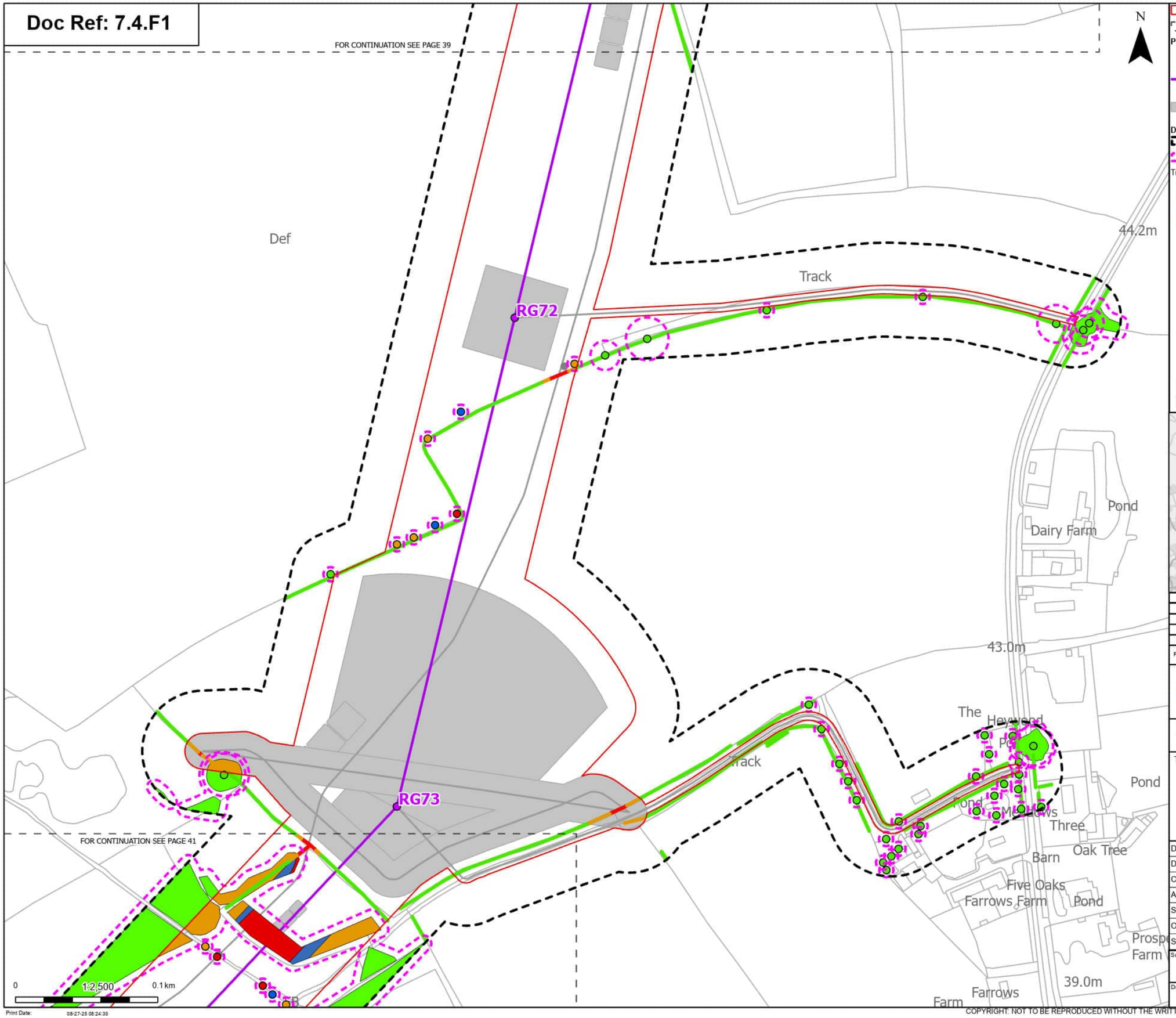
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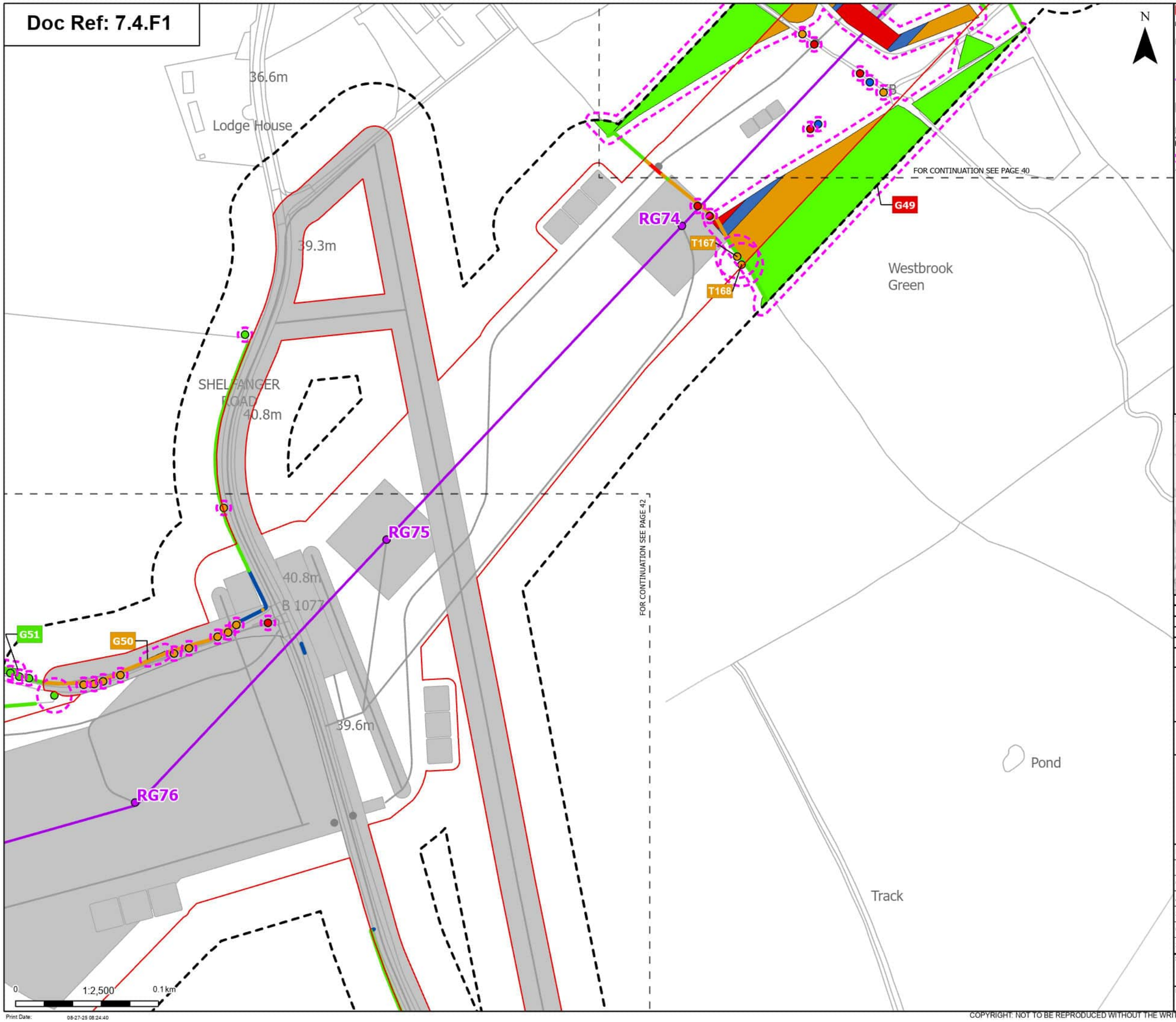
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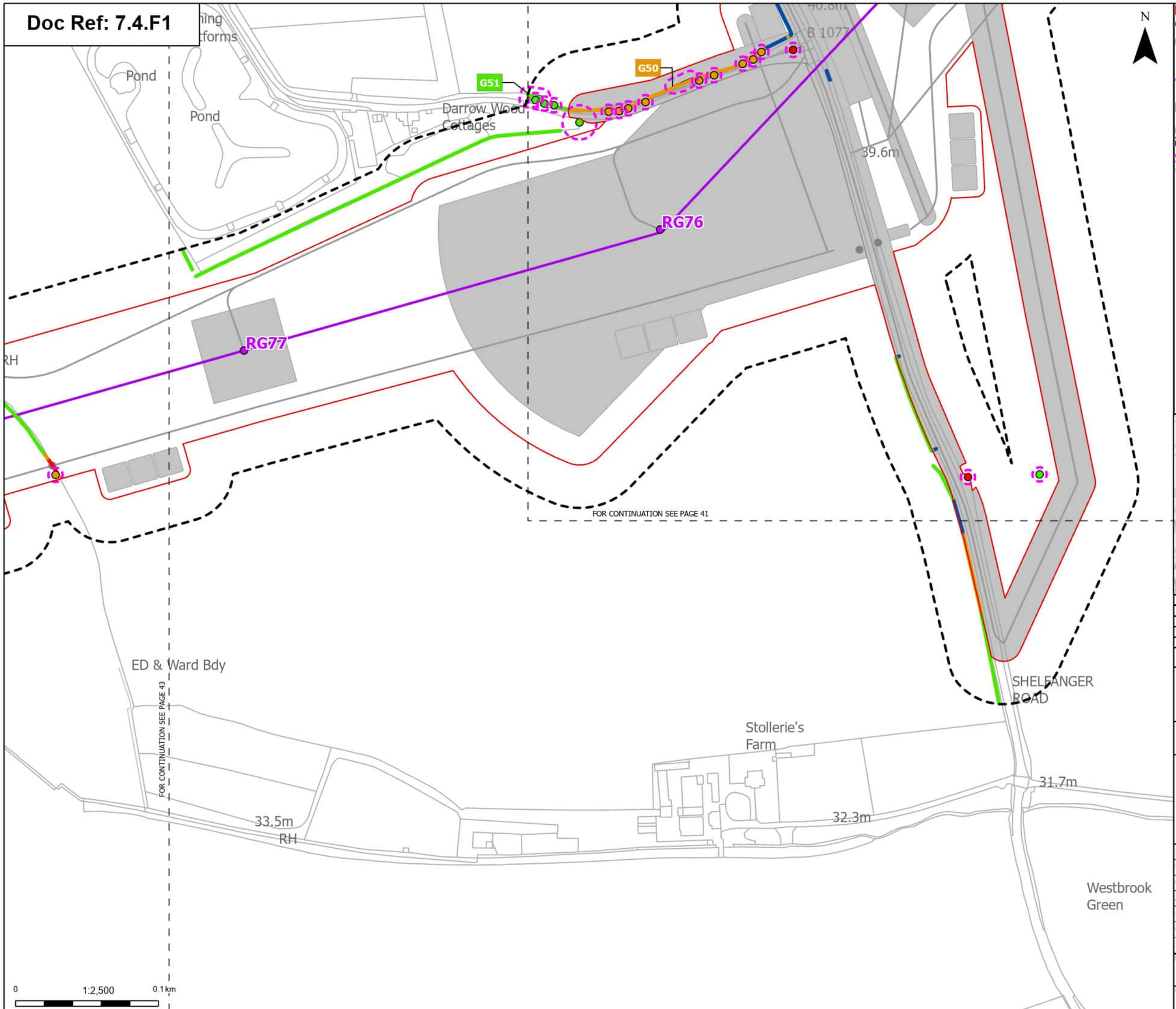
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Wind Turbines
Track
Drain
Pond
Barrow Farm
Track
Drain
Track
Drain
T180
RG78
RG79
G52
Track
Pond
Pond
35.7m
37.2m
1 22m RH
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Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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

Revision: A

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Doc Ref: 7.4.F1

Drain
Pond
Drain
Def
Drain
Drain
Chapel Field
Drain
Drain
Pond
Pond
1.22m RH
Ruin
Willow Farm
Willow Cottage
Track
Drain
Darrow Farm
Pond
Drain
44.5m
COMMON ROAD
Pond
RH
1.22m RH
Def
Drain
Drain
Drain
Drain
Pump
Drain
Drain
ED & Ward Bdy
Pump House
Drain
Drain
Drain
Drain
DARROW LANE
RG80
T182
Track
Drain
RG81
Drain
Drain
Pond
T187
T189
T190
G53
FB
Drain
Drain
FOR CONTINUATION SEE PAGE 45
FOR CONTINUATION SEE PAGE 43
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1:2,500
0.1 km
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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
Veteran Trees - Impact
Unaffected
Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected
Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected
Groups of trees - Impact
Affected Managed
Unaffected

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

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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

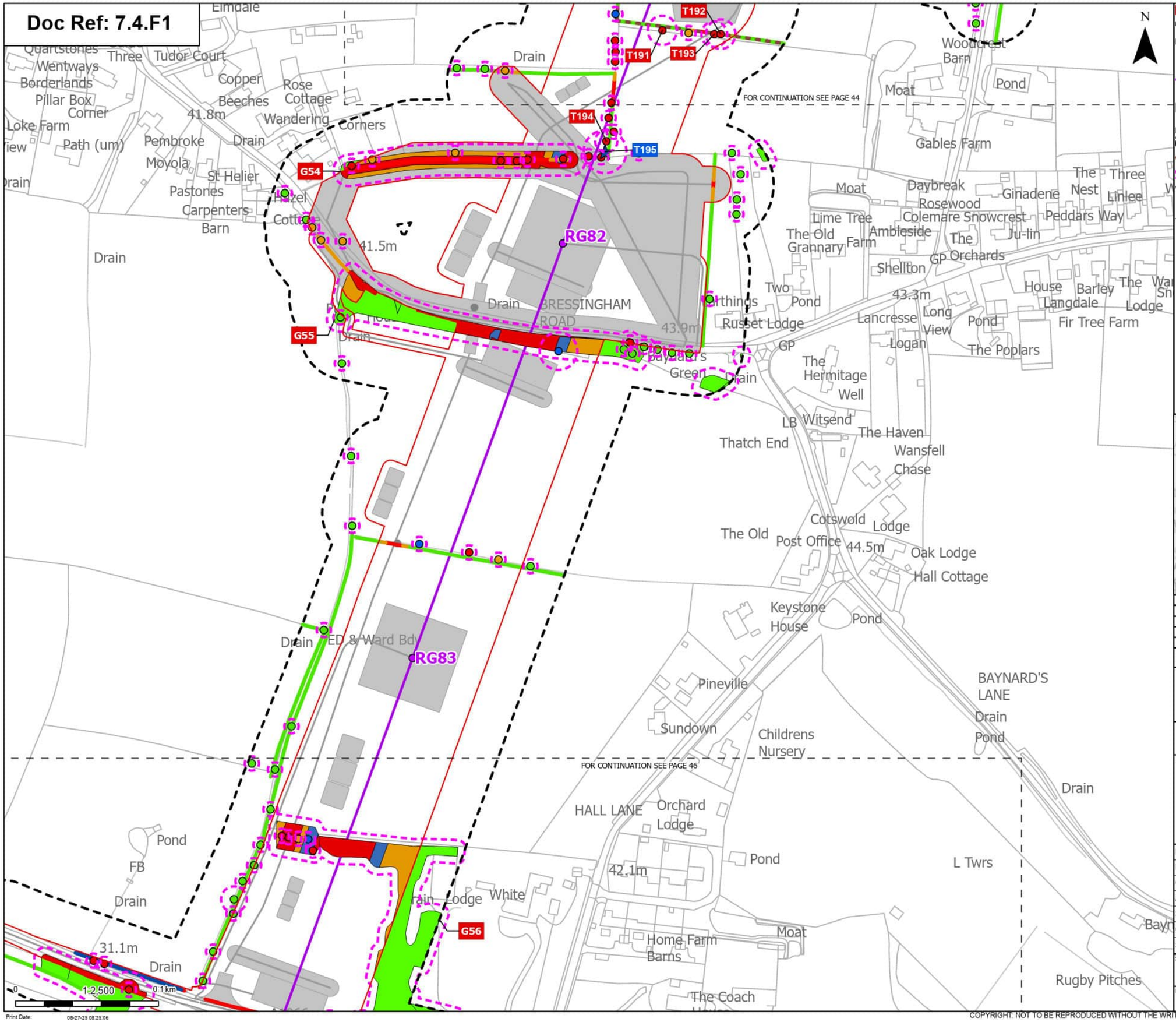
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Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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

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Order Limits
Sheet index cutline

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

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

Veteran Trees - Impact
- Affected Managed

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

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

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

Planning Inspectorate App Number: EN020027
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

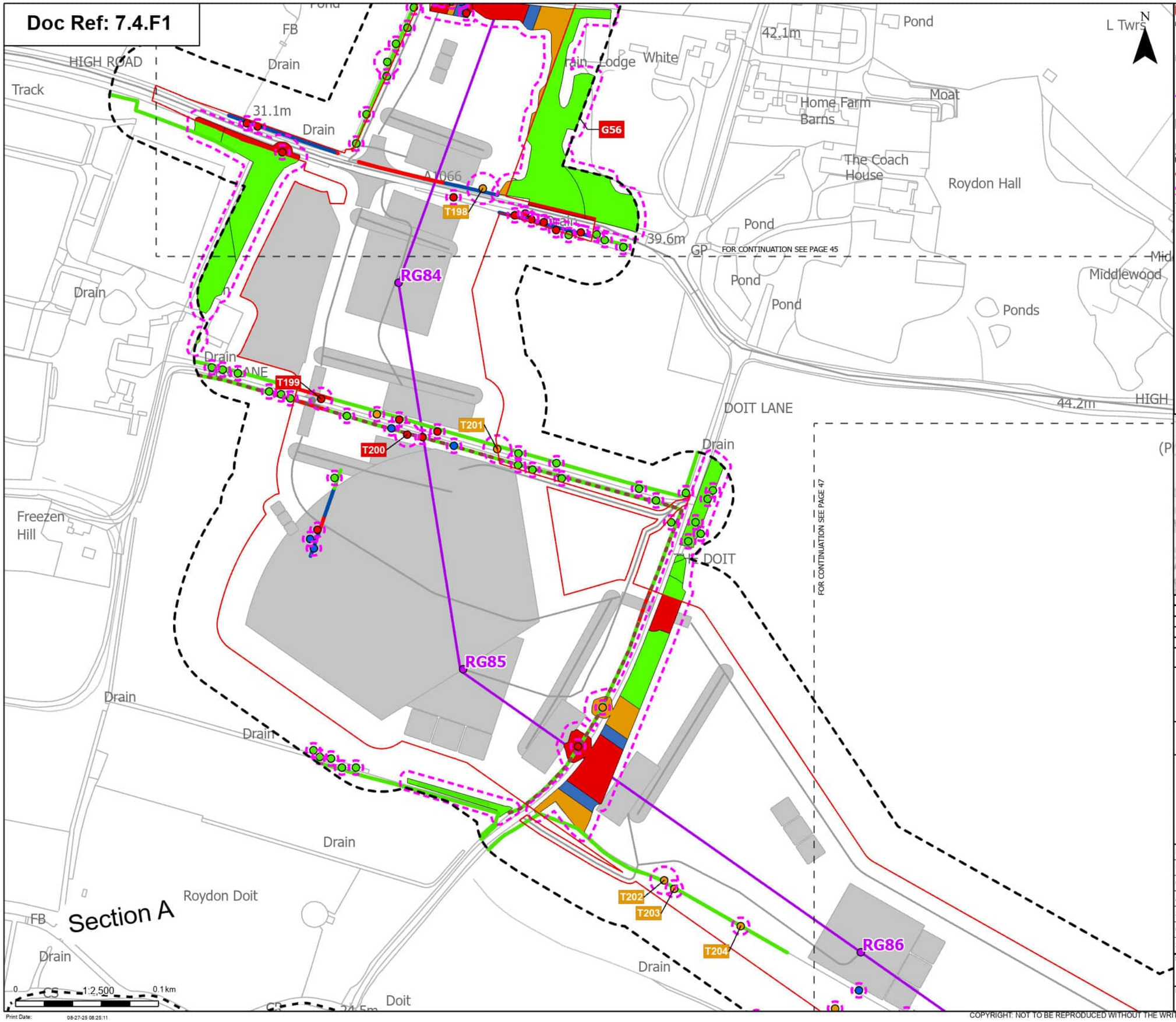
Suitability Description: Accepted as Concept Stage

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
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Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Unaffected

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

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

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

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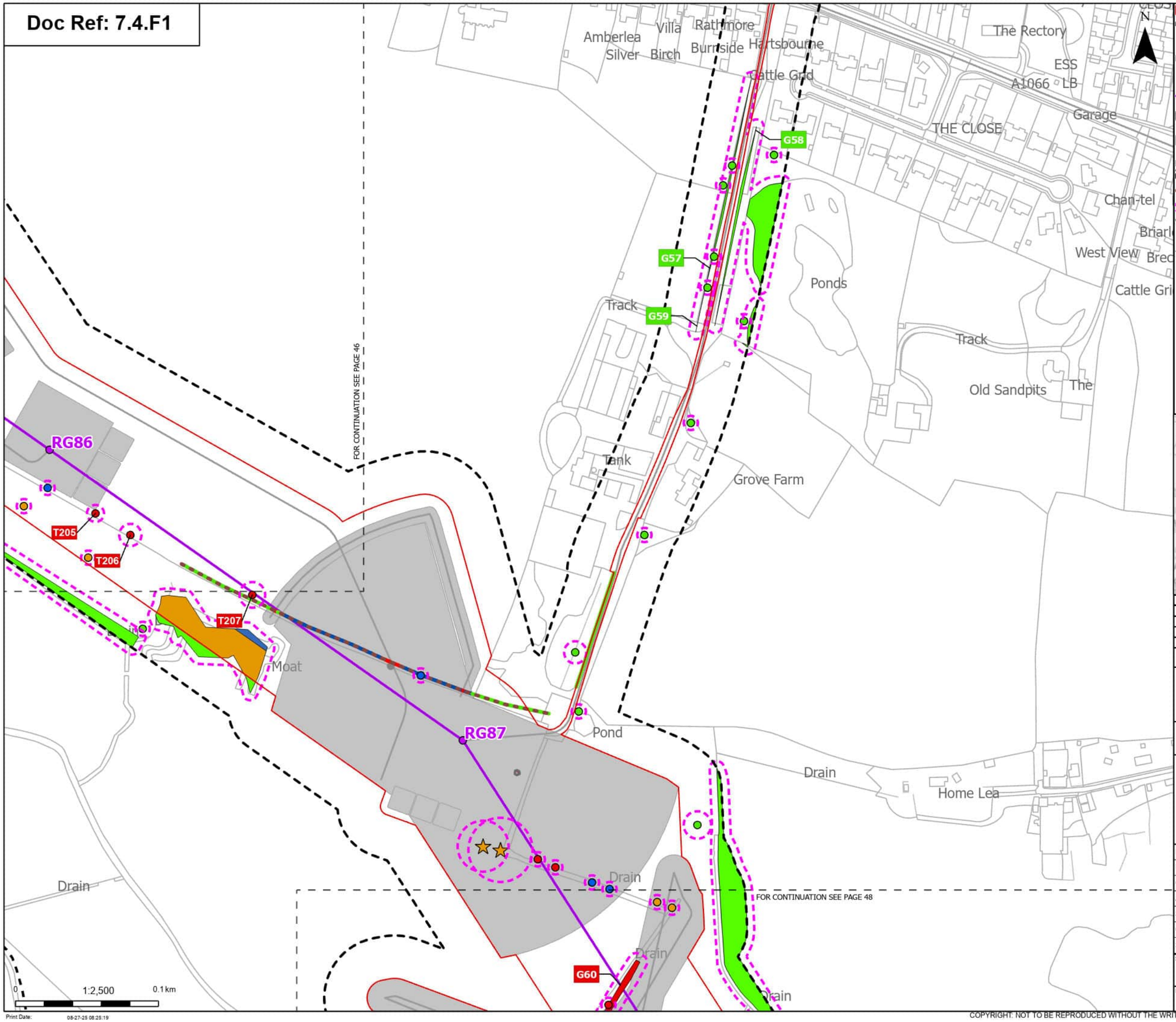
Suitability Description: Accepted as Concept Stage

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

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Order Limits
Sheet index cutline
Project section line

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Potentially Affected

Trees - Impact
Removed

Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Unaffected

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

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

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

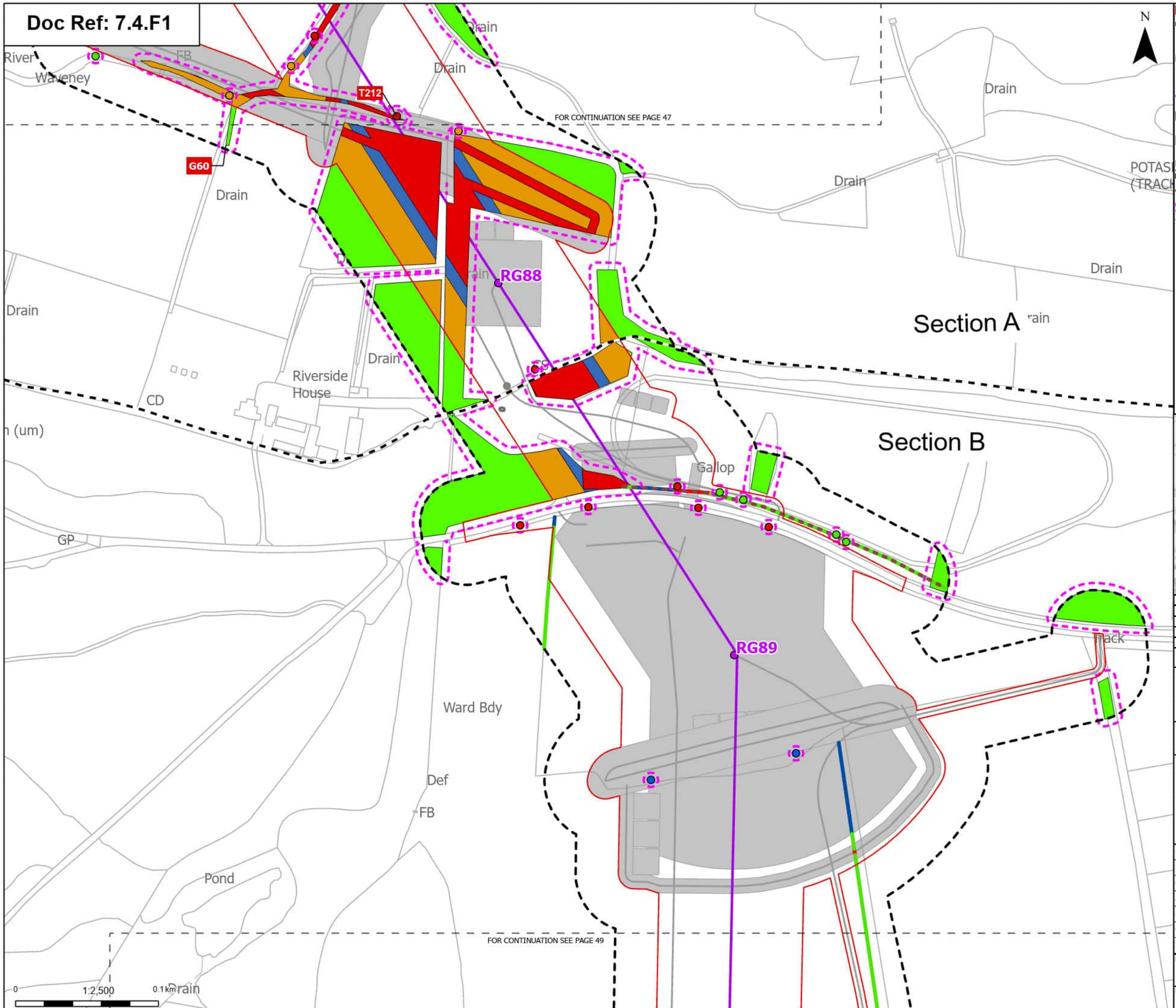
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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

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Order Limits
Sheet index cutline
Project section line

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
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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Drawn	J. Acero Leon	Date	21 Aug 25
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Scale:	1:2,500	Datum:	AOD
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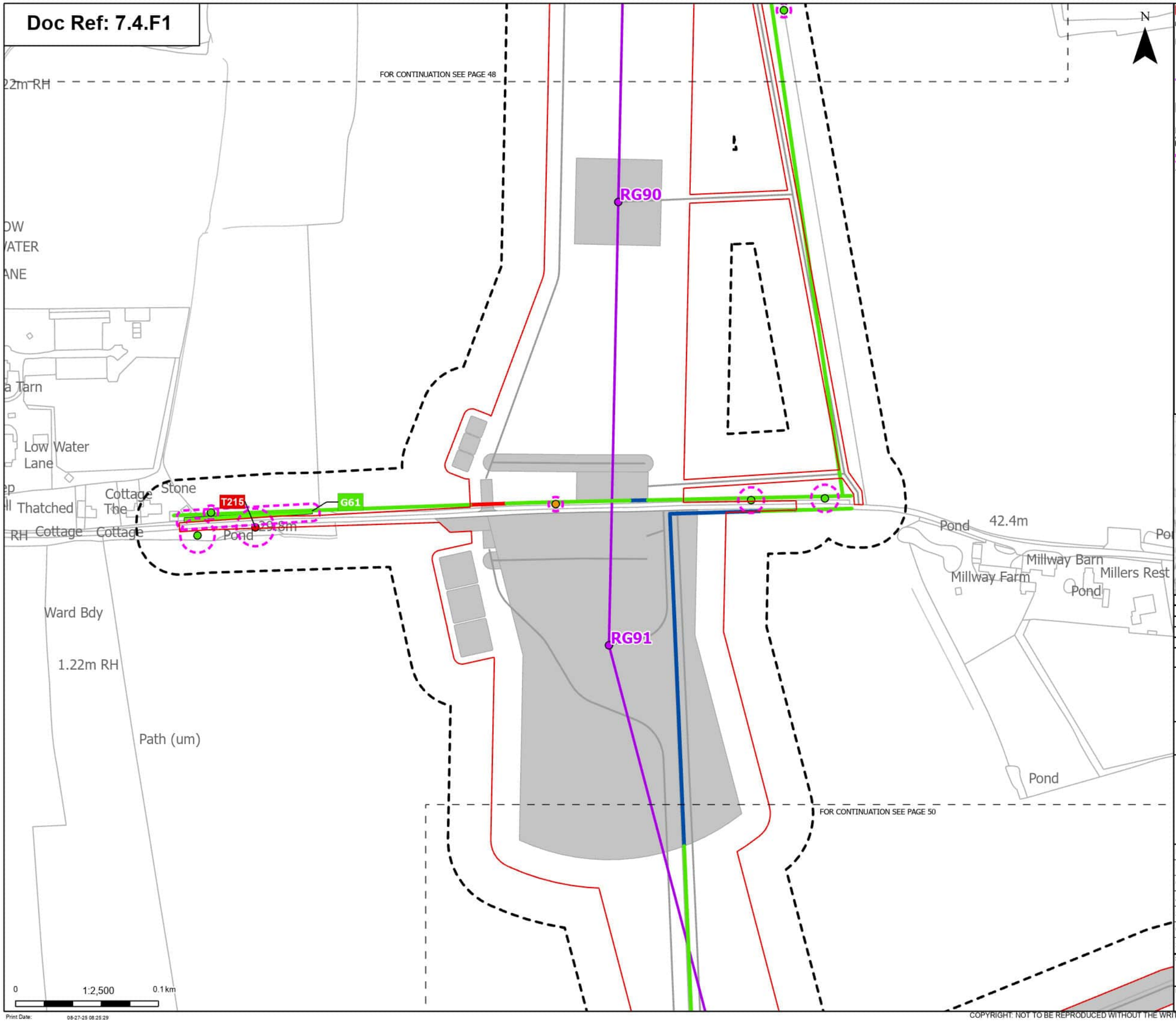
Suitability Description: Accepted as Concept Stage

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

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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
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
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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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

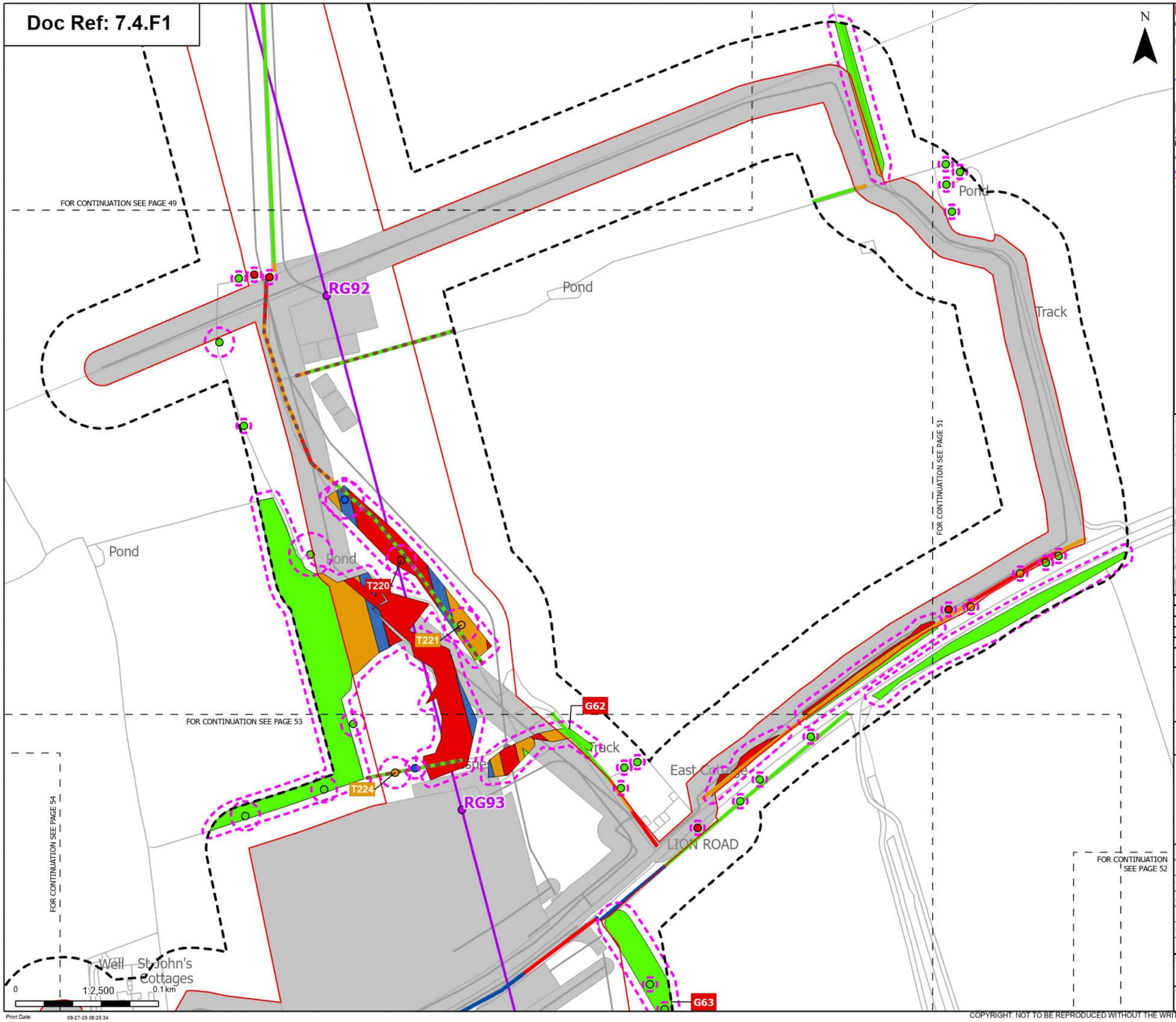
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Order Limits
Sheet index cutline

Proposed project design 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

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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

Designed	M. Watson	Date	21 Aug 25
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Suitability Code:	A2	Project Number:	10059280

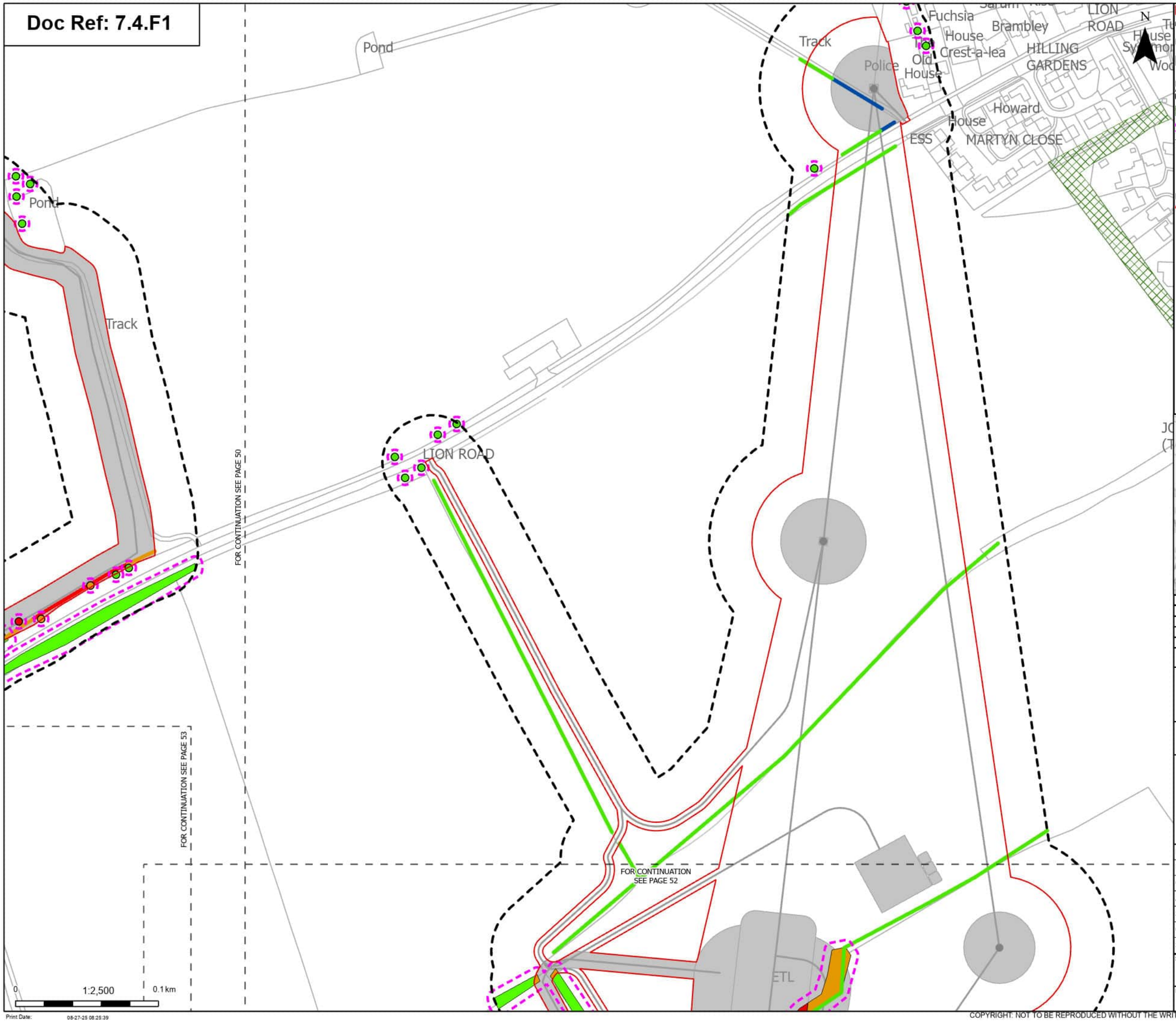
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Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
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
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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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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

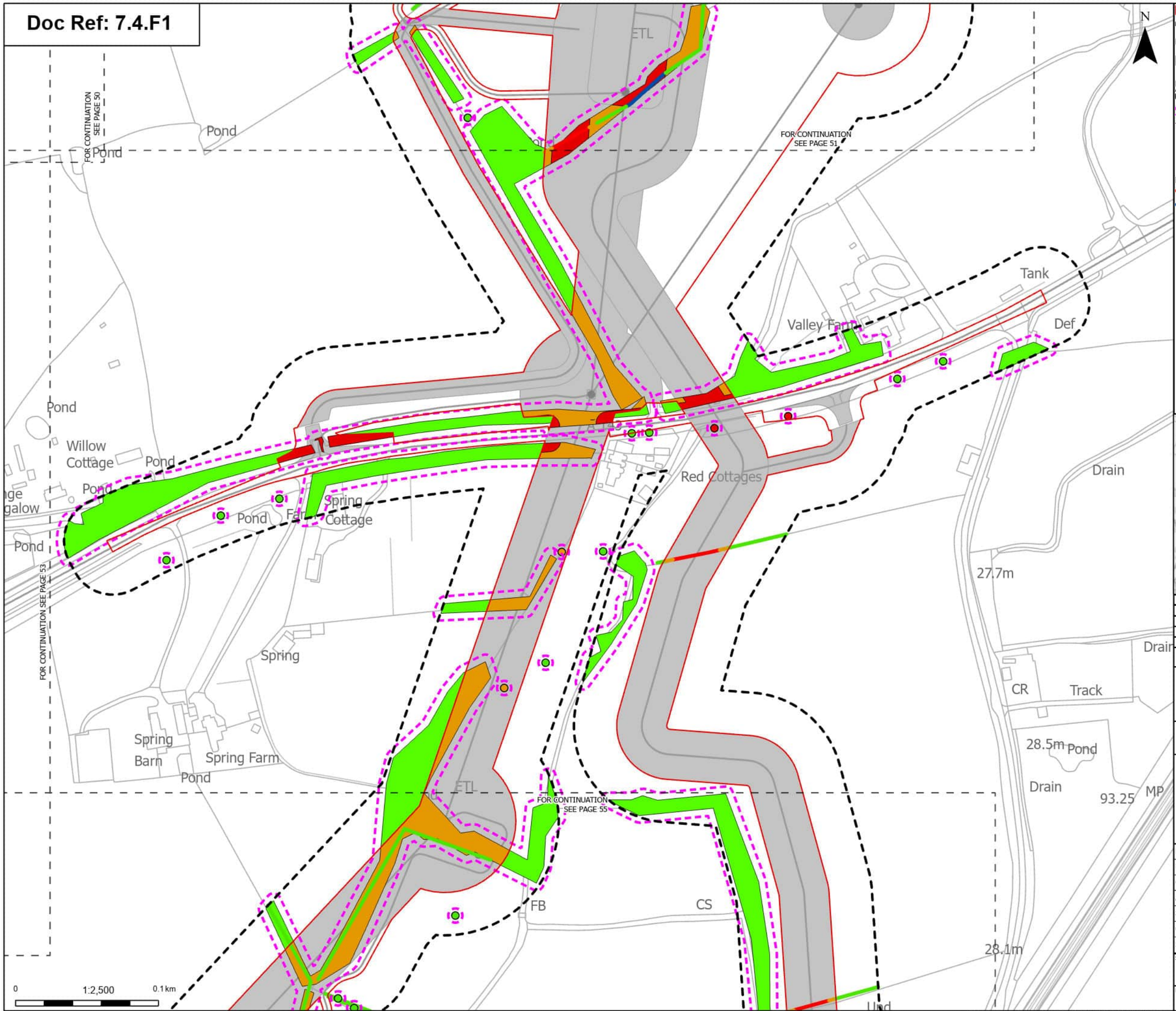
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Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed

Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
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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: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
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RG93
RG94
RG95
G63
G64
G66
G67
G68
G69
G70
T228
LION ROAD
Well
St John's Cottages
Health Centre
St John's House
Bdy
Goodrich Park
Pond
Track
Reservoir
Slurry Bed
Grange Bungalow
OLD BURY ROAD
The Grange
43.6m
A 143
Und
FOR CONTINUATION SEE PAGE 50
FOR CONTINUATION SEE PAGE 51
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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
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PROJECT: Norwich to Tilbury

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Regulation 5(2)(a)

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

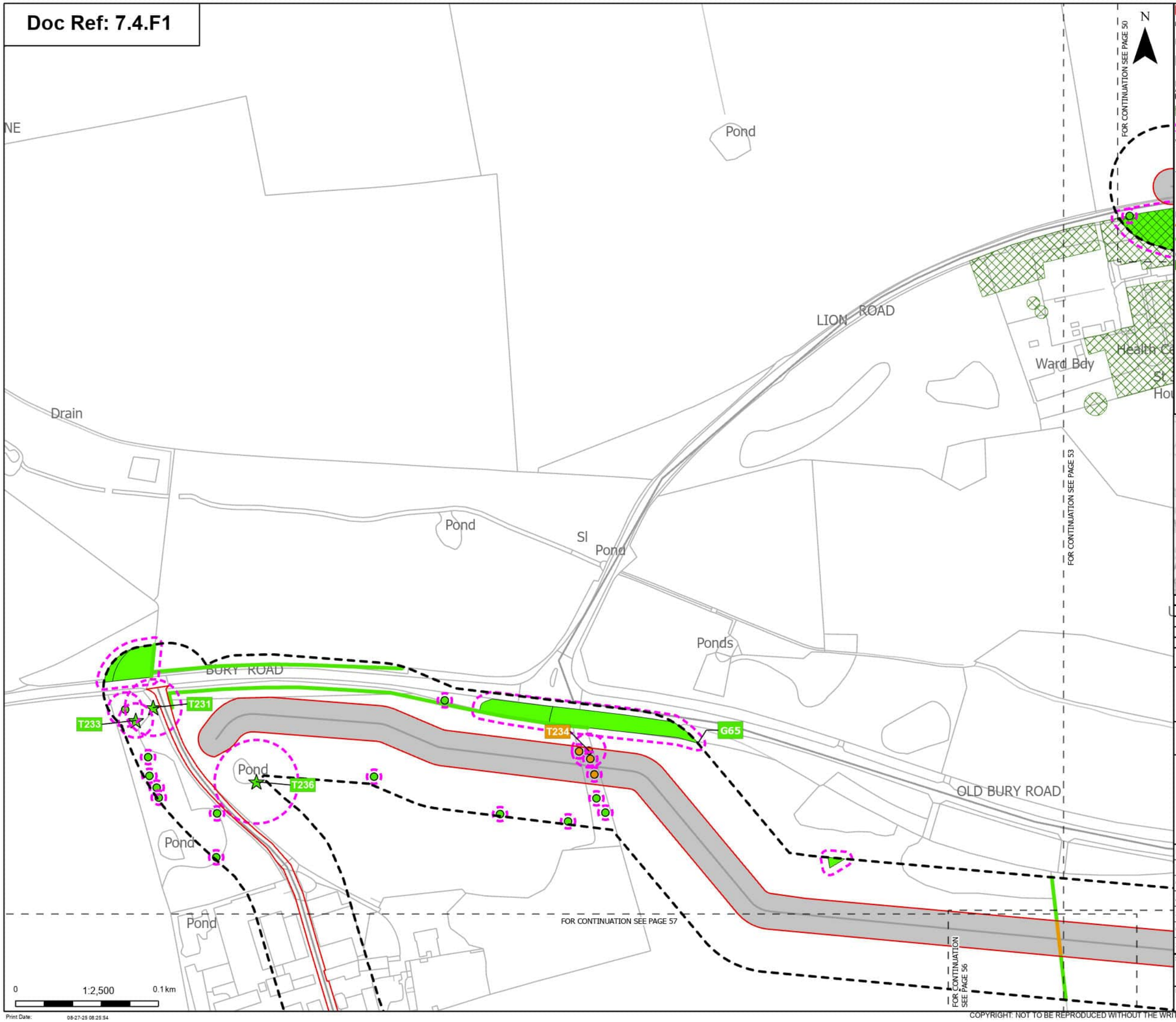
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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

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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

Veteran Trees - Impact

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Potentially Affected

Unaffected

Groups of trees - Impact

Unaffected

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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

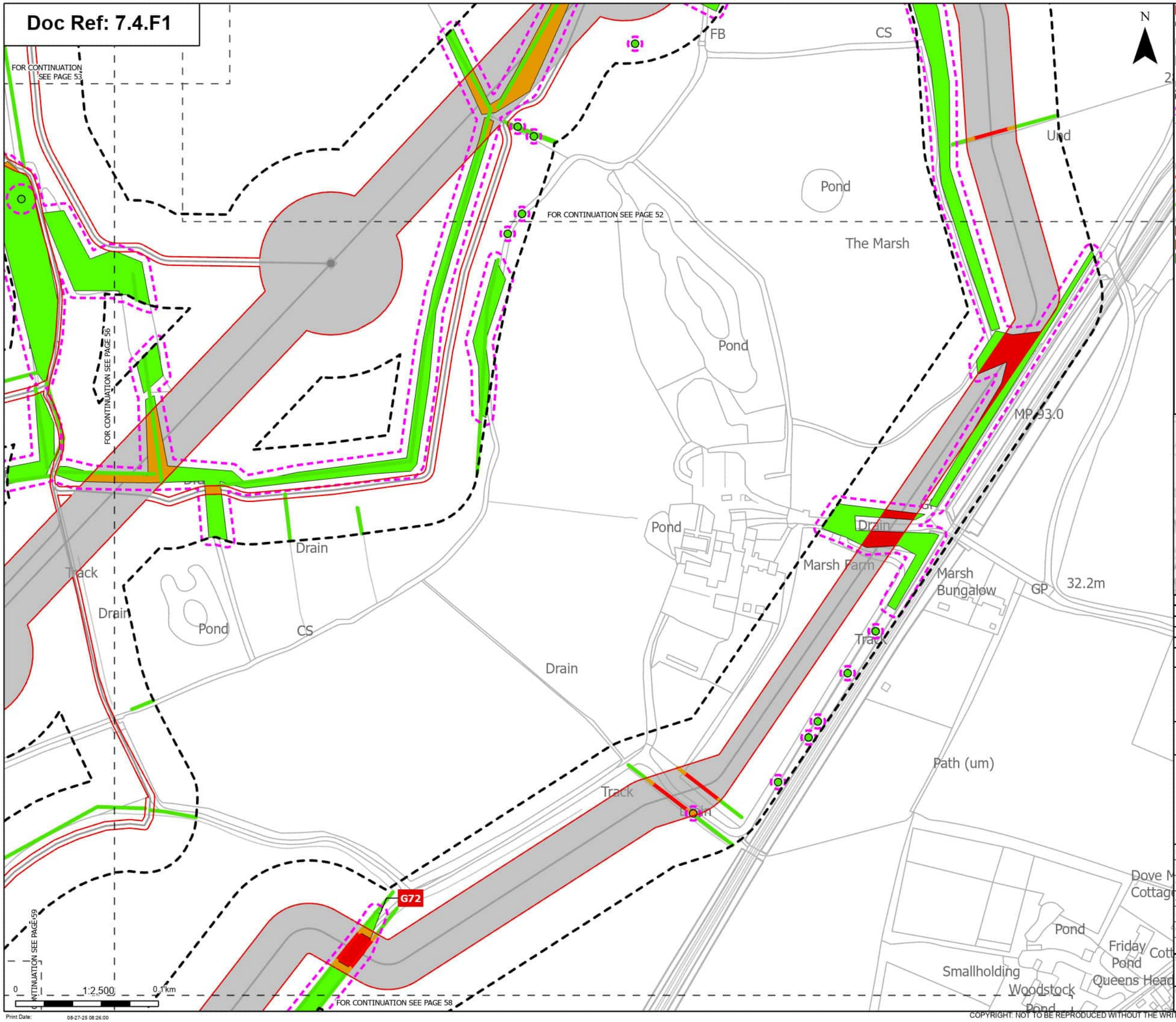
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Revision: A

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Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Potentially Affected
Unaffected

Hedgerow - Impact
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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nationalgrid

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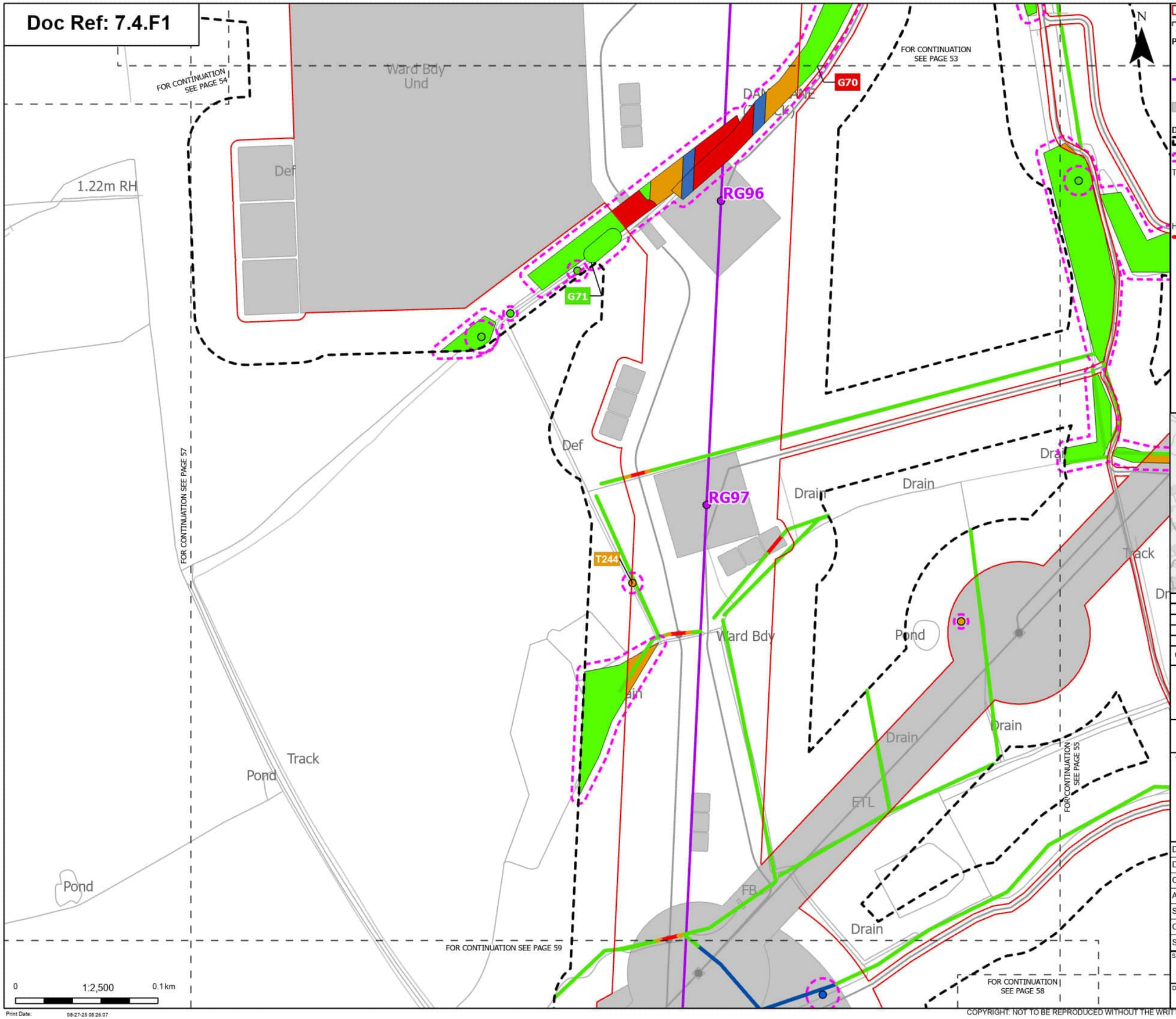
Suitability Description:
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
Revision: A

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Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed

Affected Managed
Potentially Affected
Unaffected

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

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

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Suitability Description: Accepted as Concept Stage

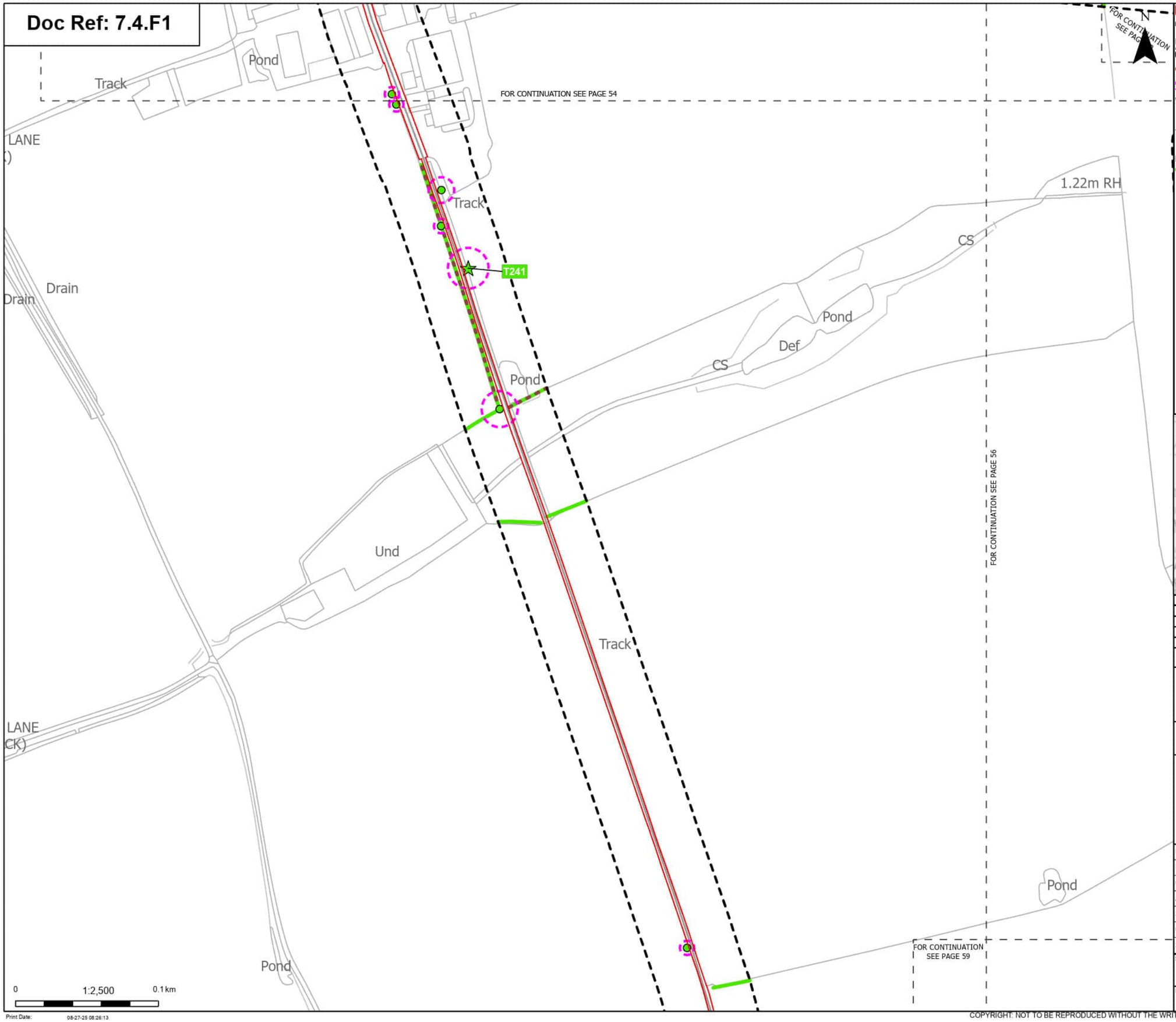
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Order Limits

Sheet index cutline

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Veteran Trees - Impact

Unaffected

Trees - Impact

Unaffected

Hedgerow - Impact

Unaffected

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

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PROJECT: Norwich to Tilbury

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

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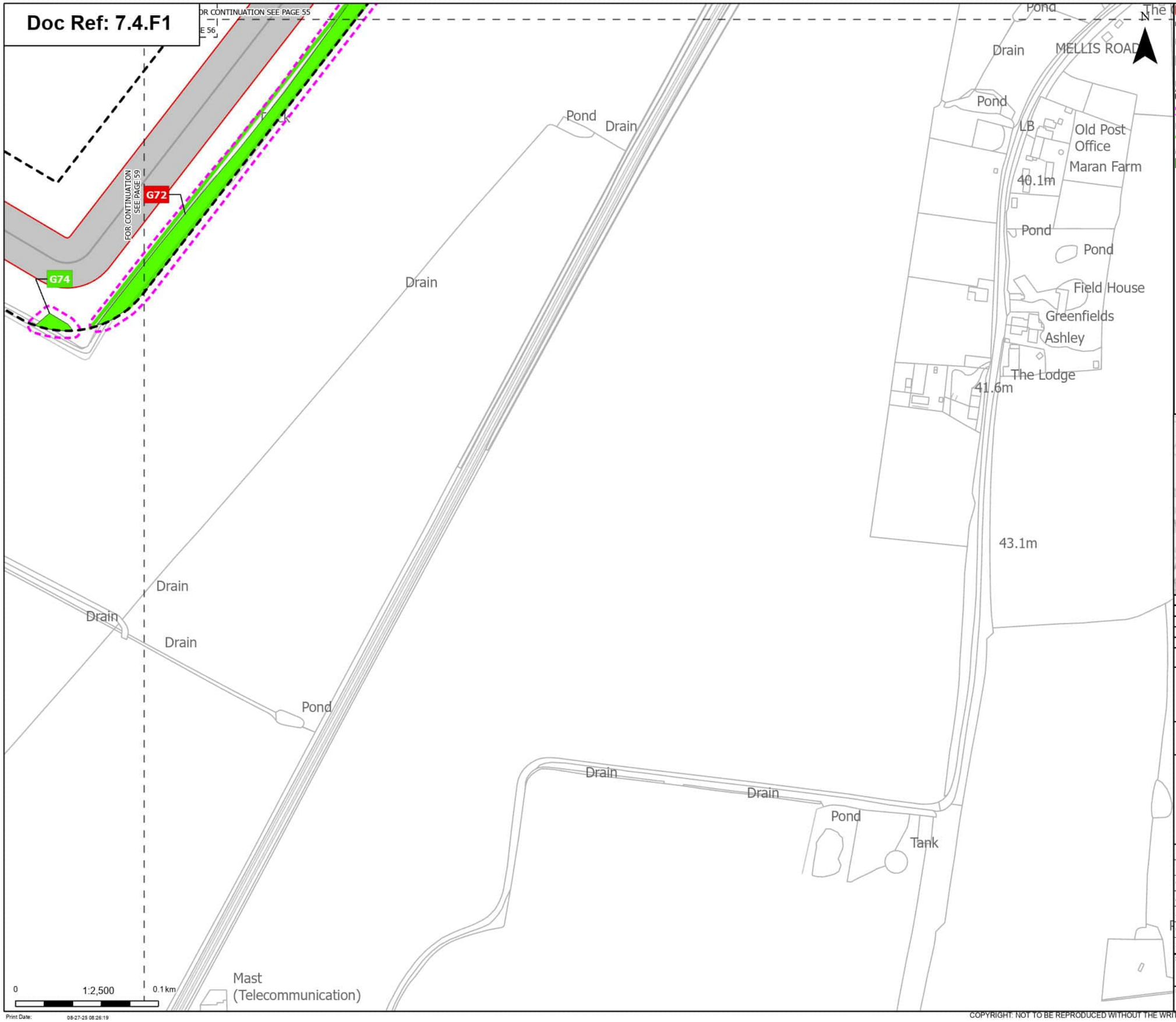
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Order Limits
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Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Hedgerow - Impact
Unaffected

Groups of trees - Impact
Unaffected

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

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PROJECT: Norwich to Tilbury

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

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Suitability Code:	A2	Project Number:	10059280

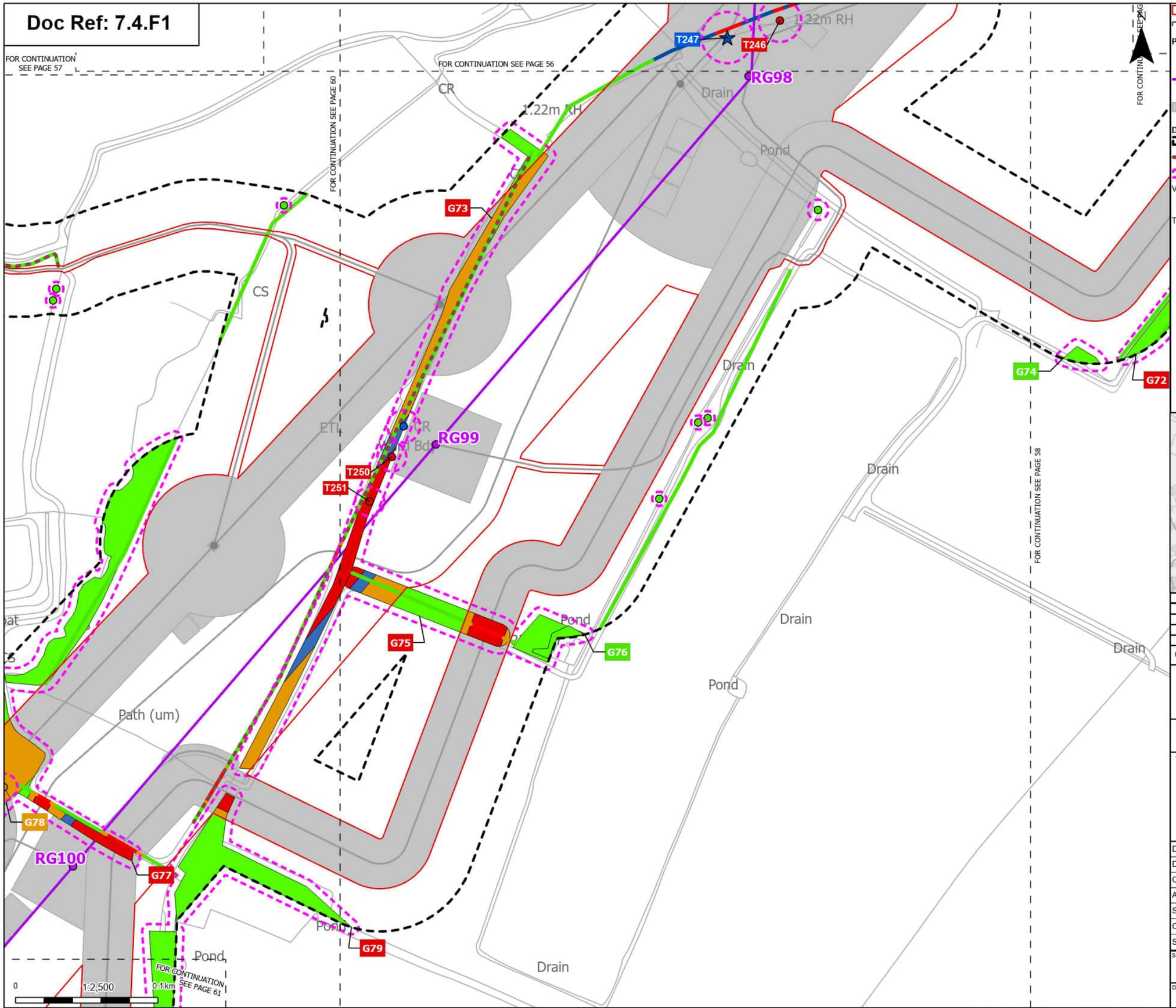
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Order Limits
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Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

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

Veteran Trees - Impact
- Affected Managed

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

Hedgerow - Impact
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- Affected Managed
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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: Accepted as Concept Stage

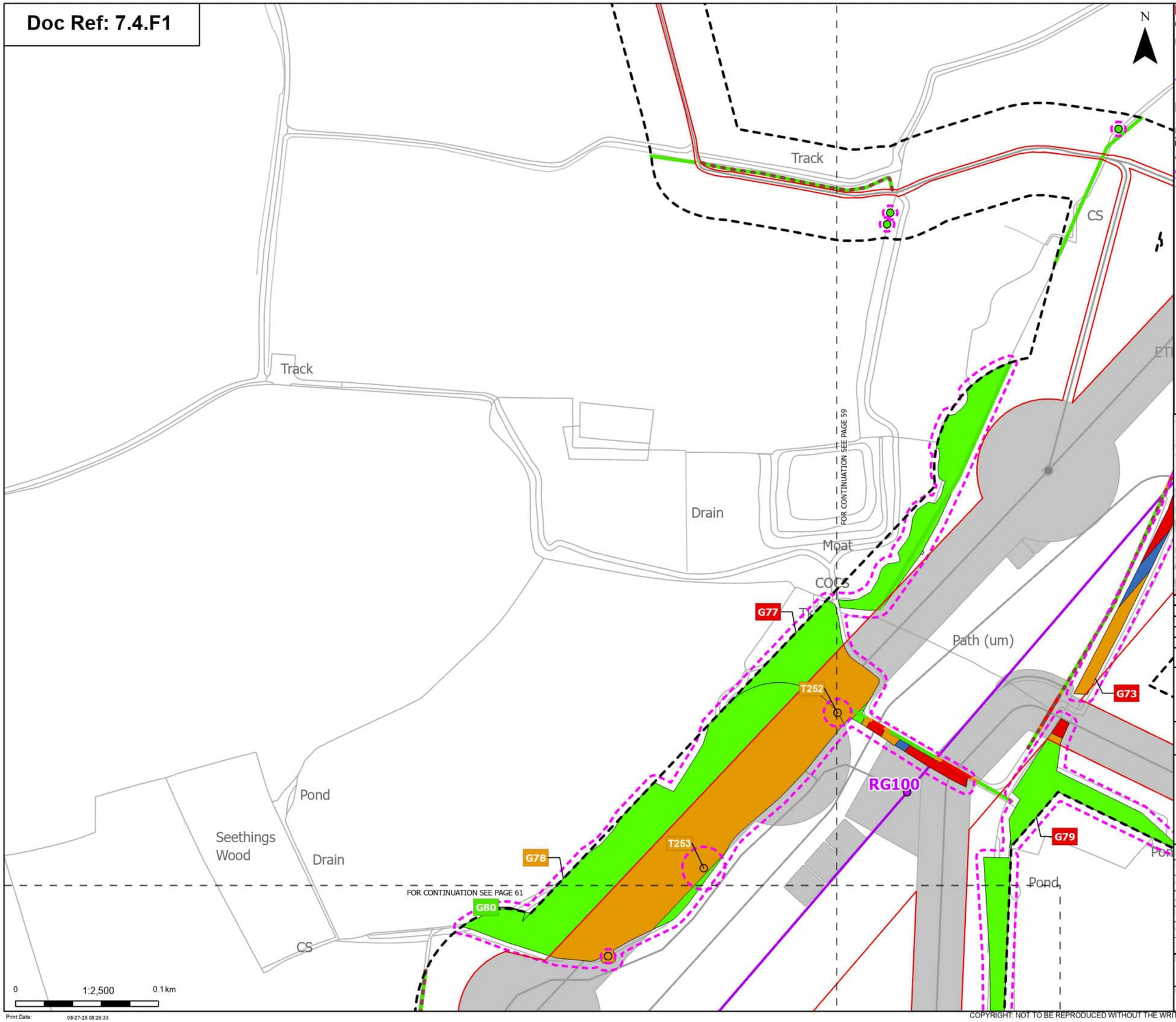
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- Proposed standard lattice pylon location
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- Important Hedgerows
- Root protection area

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PROJECT: Norwich to Tilbury

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

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

Suitability Description: Accepted as Concept Stage

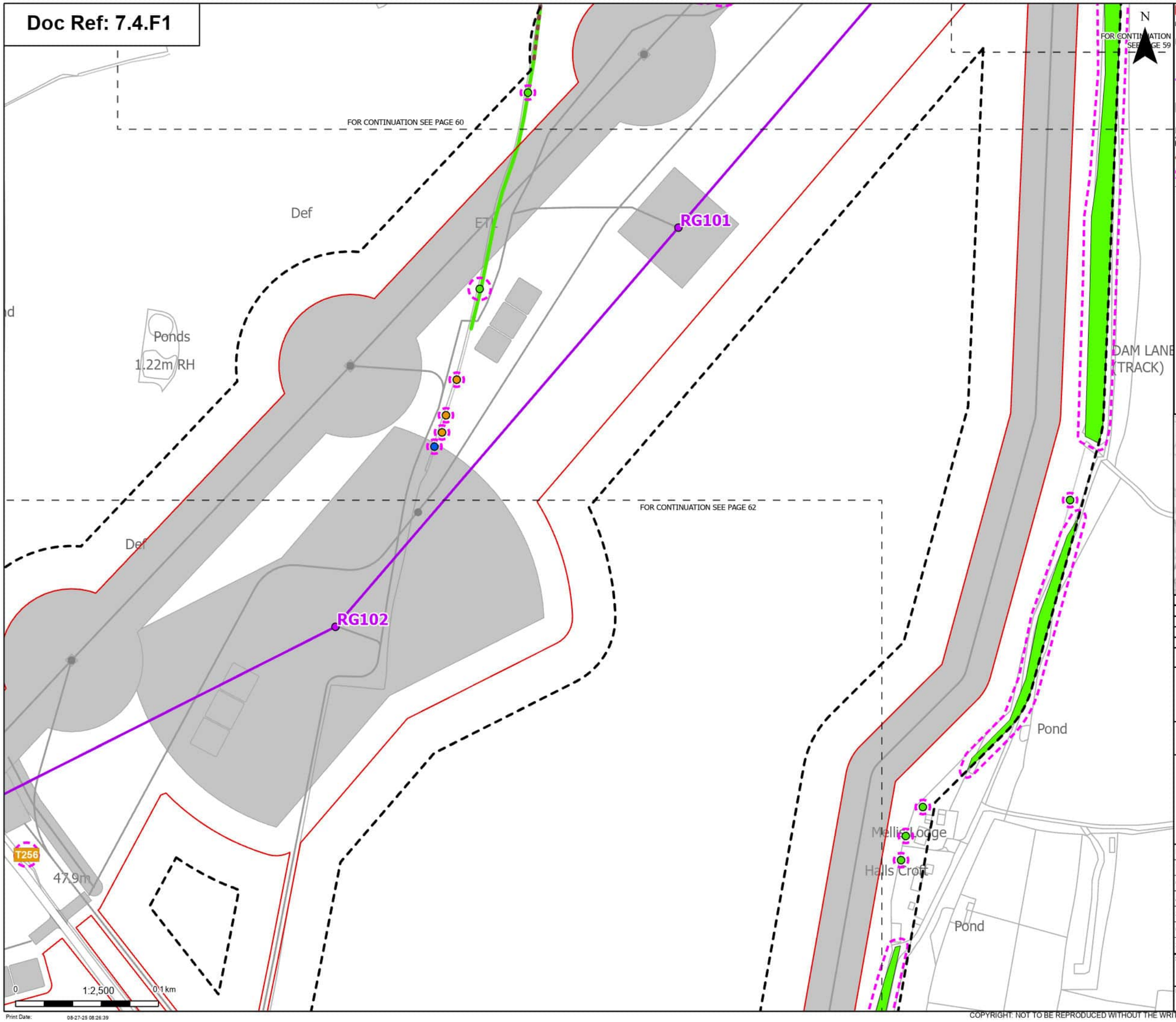
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Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Affected Managed
Potentially Affected
Unaffected

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

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RG102

RG103

T256

T258

CR

Def

ETL

47.9m

49.2m

MELLISASH ROAD

Stables

Drain

Tree Tops

Pond

Oak

FOR CONTINUATION SEE PAGE 63

FOR CONTINUATION SEE PAGE 61

N

0 1:2,500 0.1 km

Print Date: 08-27-25 08:26:48

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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

Potentially Affected

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
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Suitability Code:	A2	Project Number:	10059280

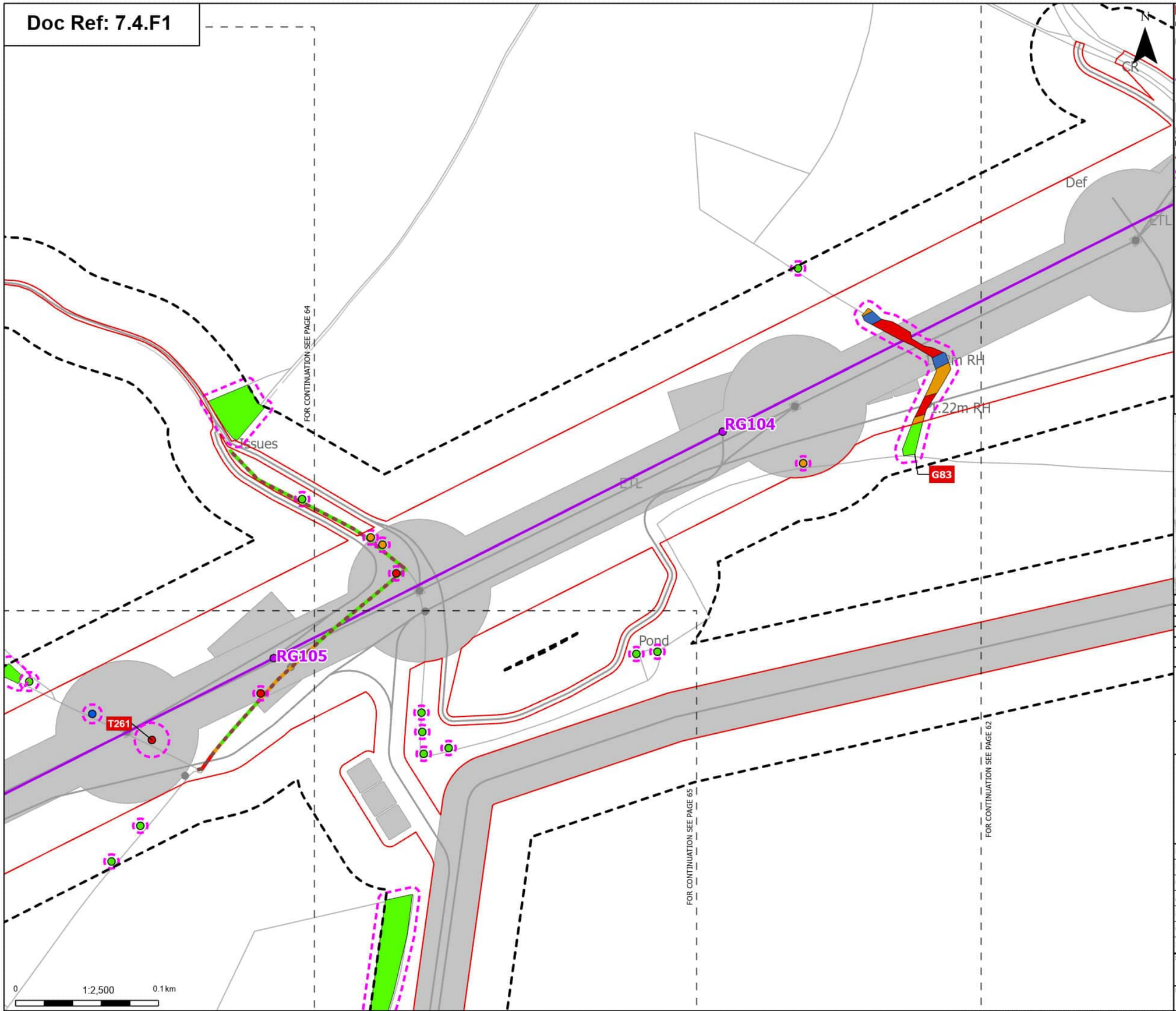
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Sheet index cutline

Proposed project design details
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Discipline specific constraints
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Trees - Impact
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PROJECT: Norwich to Tilbury

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Regulation 5(2)(a)

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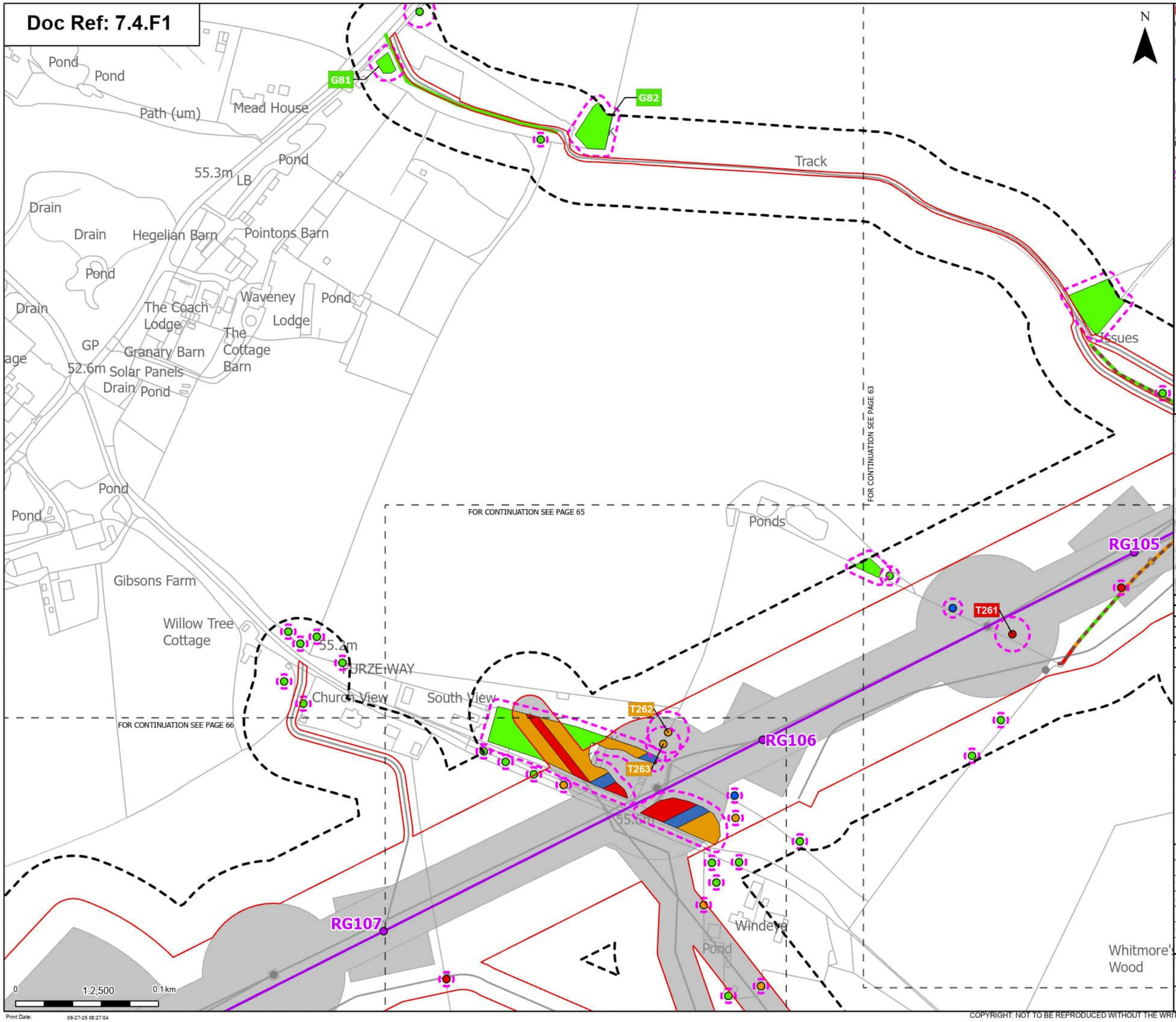
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Order Limits
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PROJECT: Norwich to Tilbury

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Regulation 5(2)(a)

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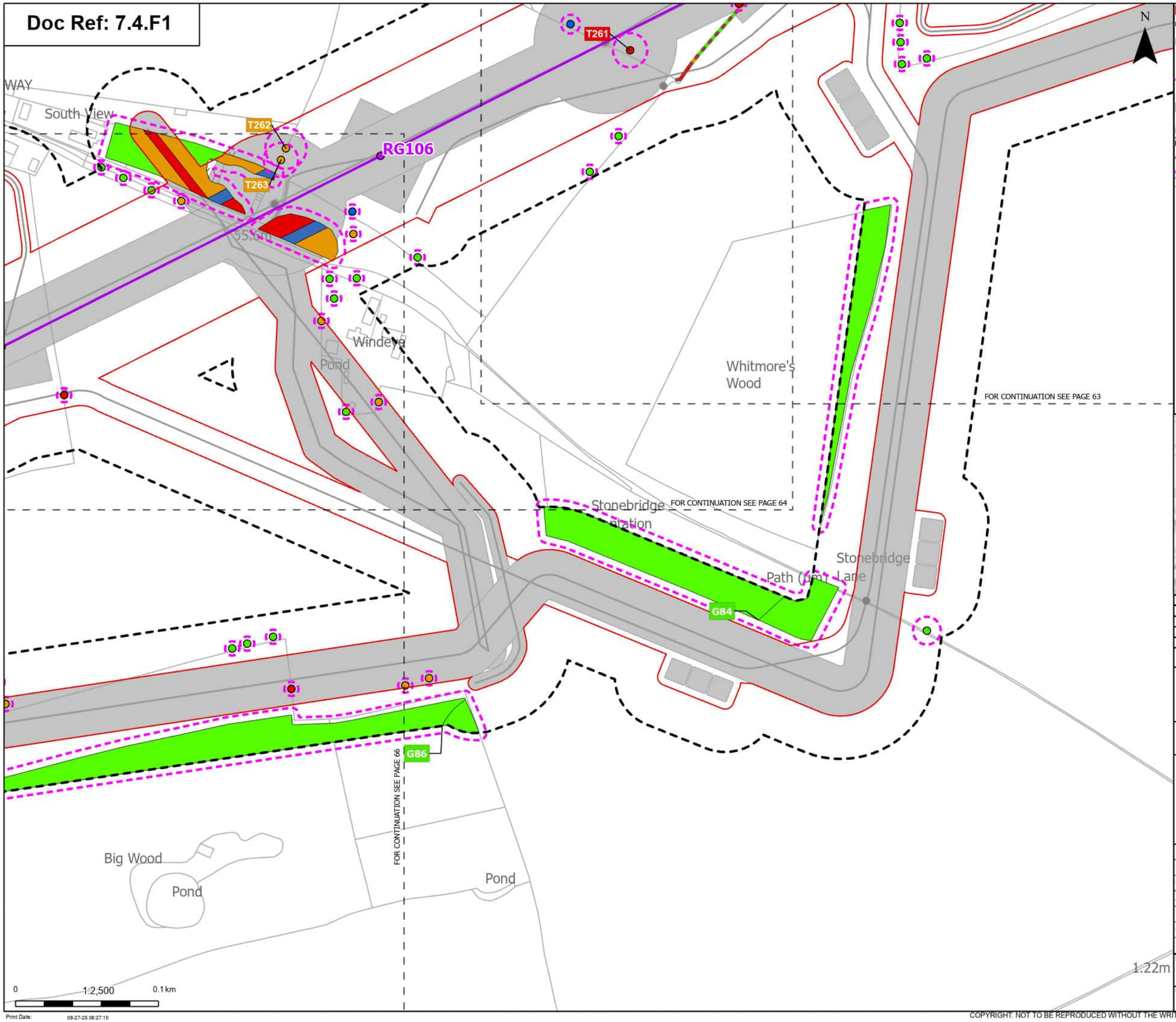
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Sheet index cutline

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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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

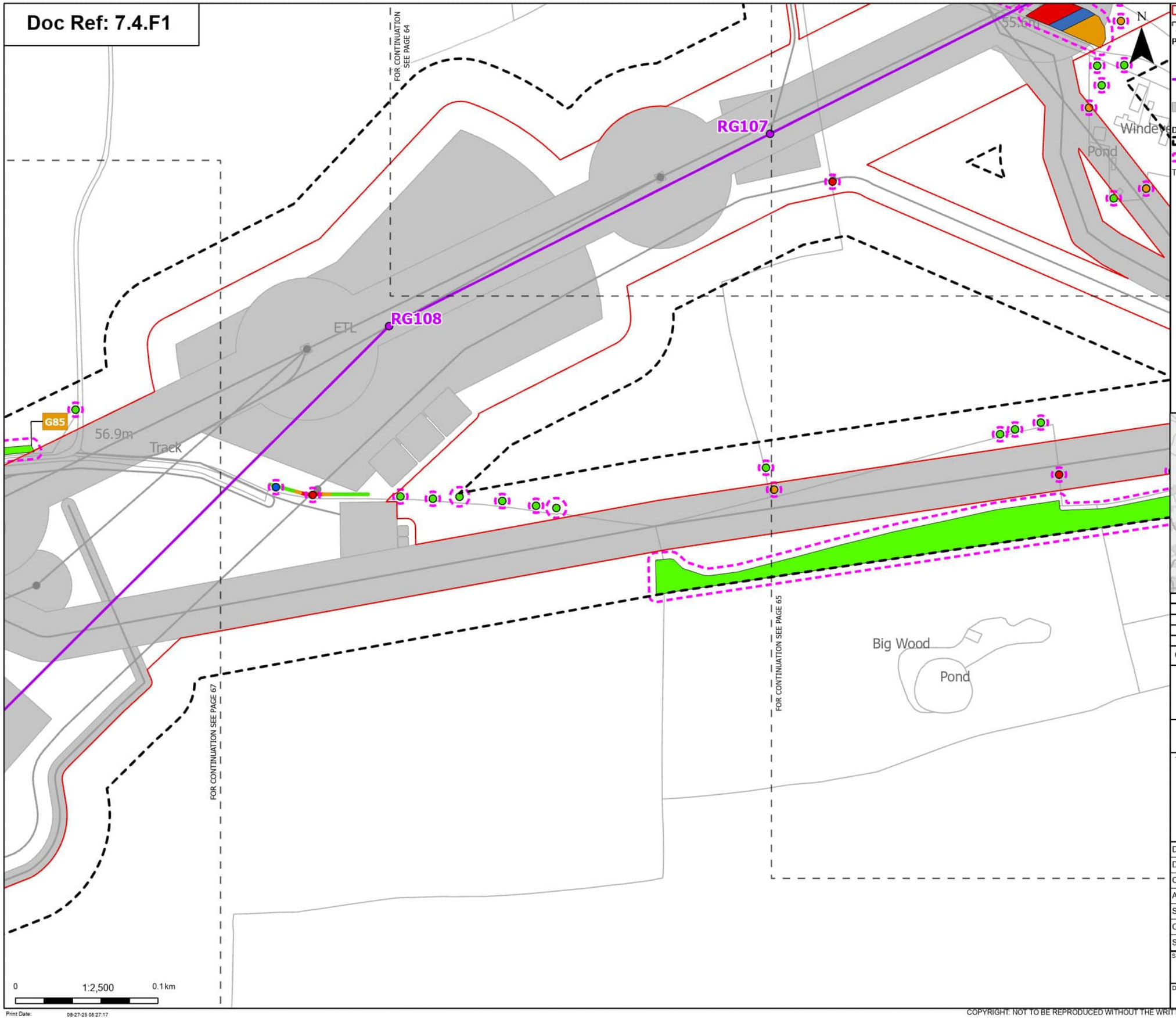
Suitability Description: Accepted as Concept Stage

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

Revision: A

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Order Limits
Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

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

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

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

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

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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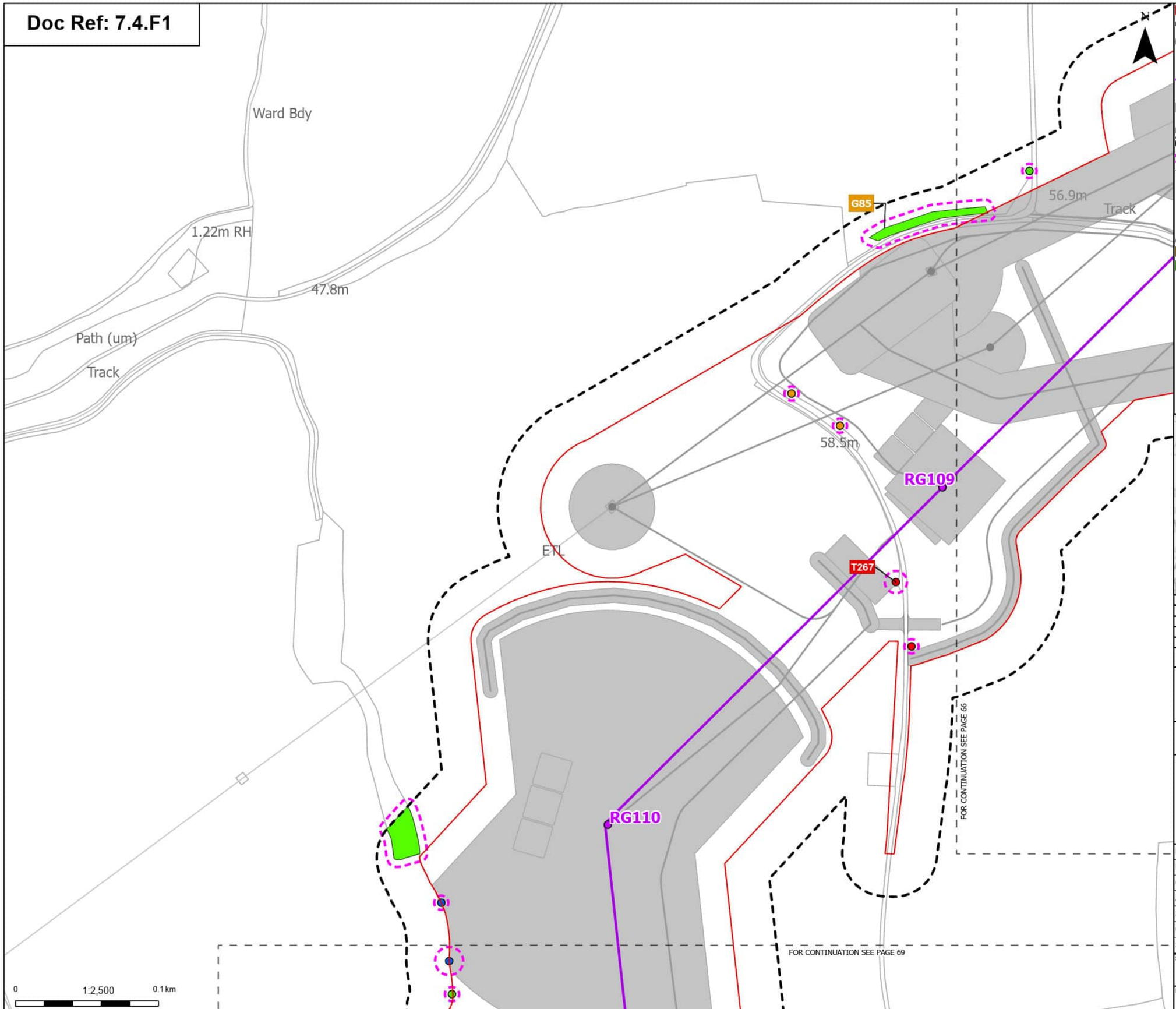
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
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)

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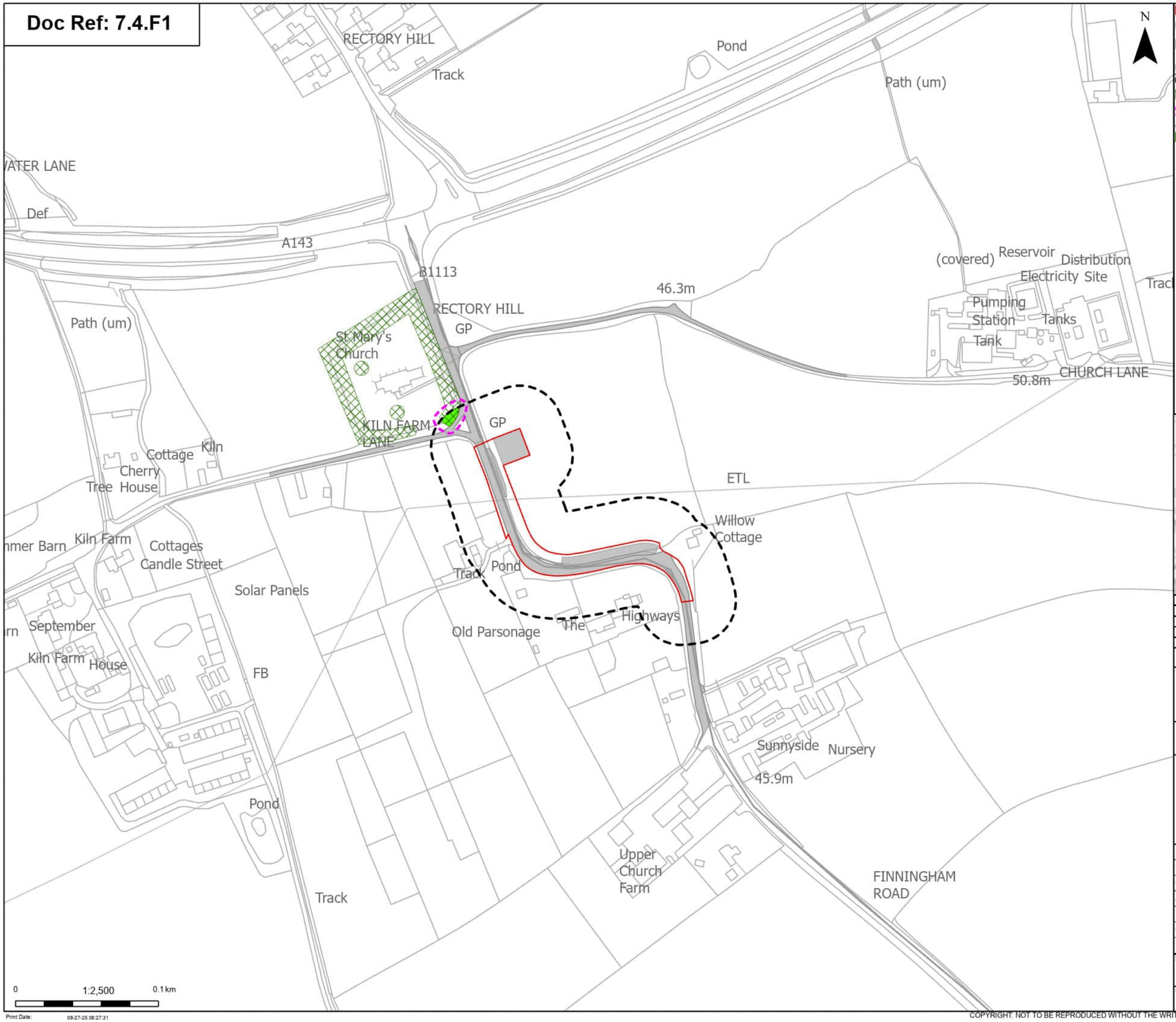
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Order Limits

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

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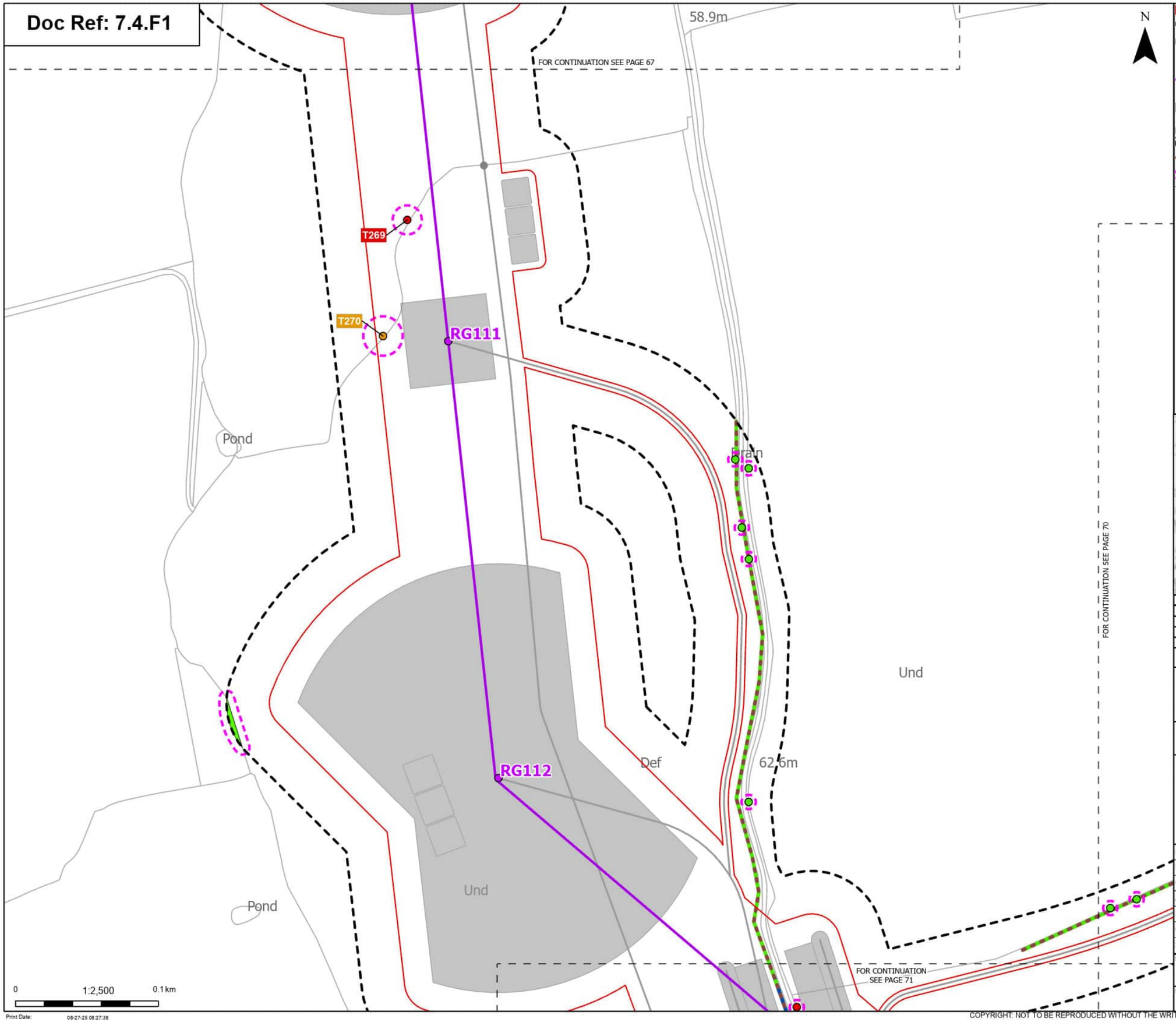
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Proposed standard lattice pylon location
Proposed overhead line alignment
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Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed

Potentially Affected
Unaffected

Hedgerow - Impact
Affected Managed
Unaffected

Groups of trees - Impact
Unaffected

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PROJECT: Norwich to Tilbury

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

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

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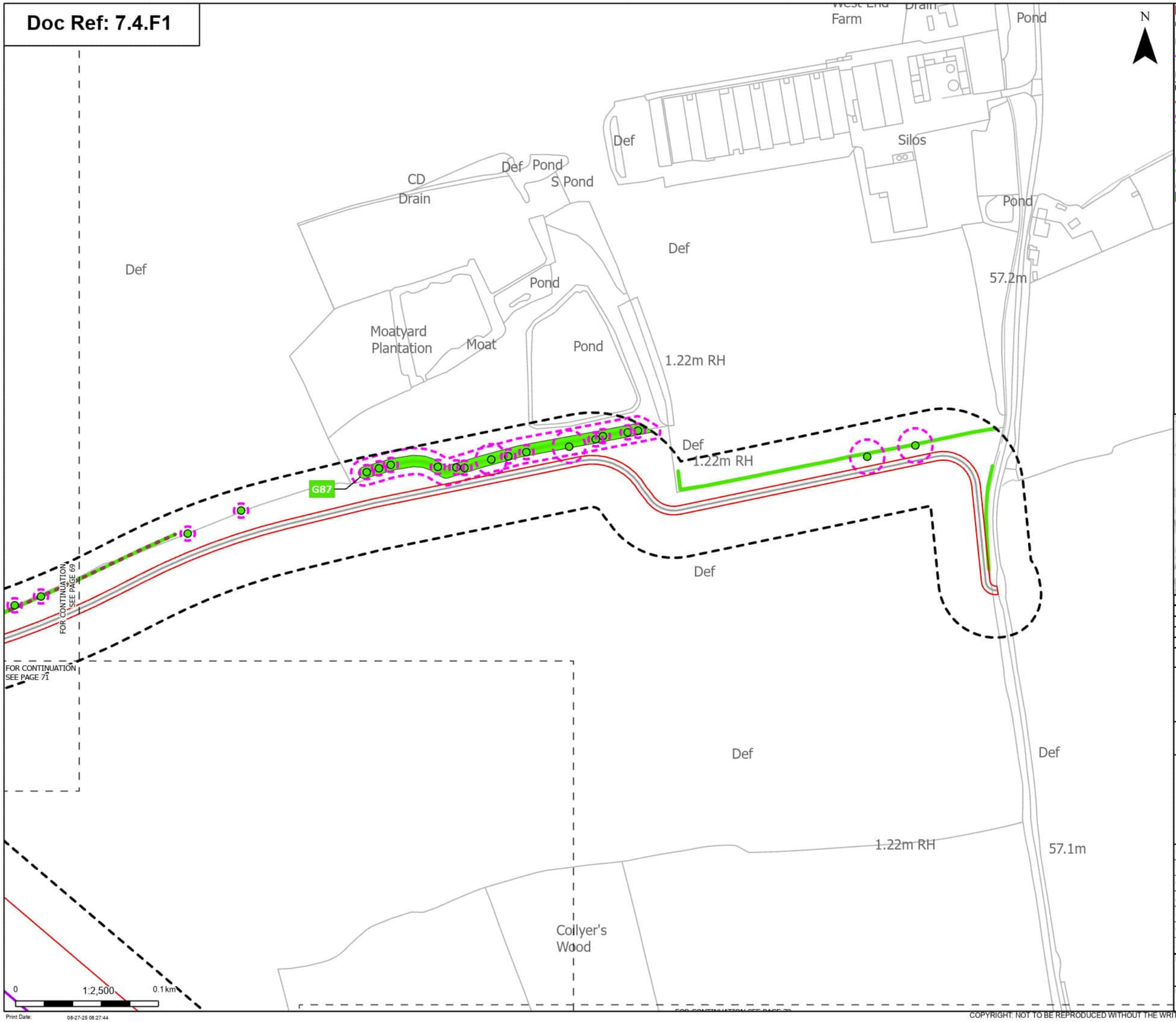
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Order Limits
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Proposed project design details
Proposed overhead line alignment

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Unaffected

Hedgerow - Impact
Unaffected

Groups of trees - Impact
Unaffected

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

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PROJECT: Norwich to Tilbury

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

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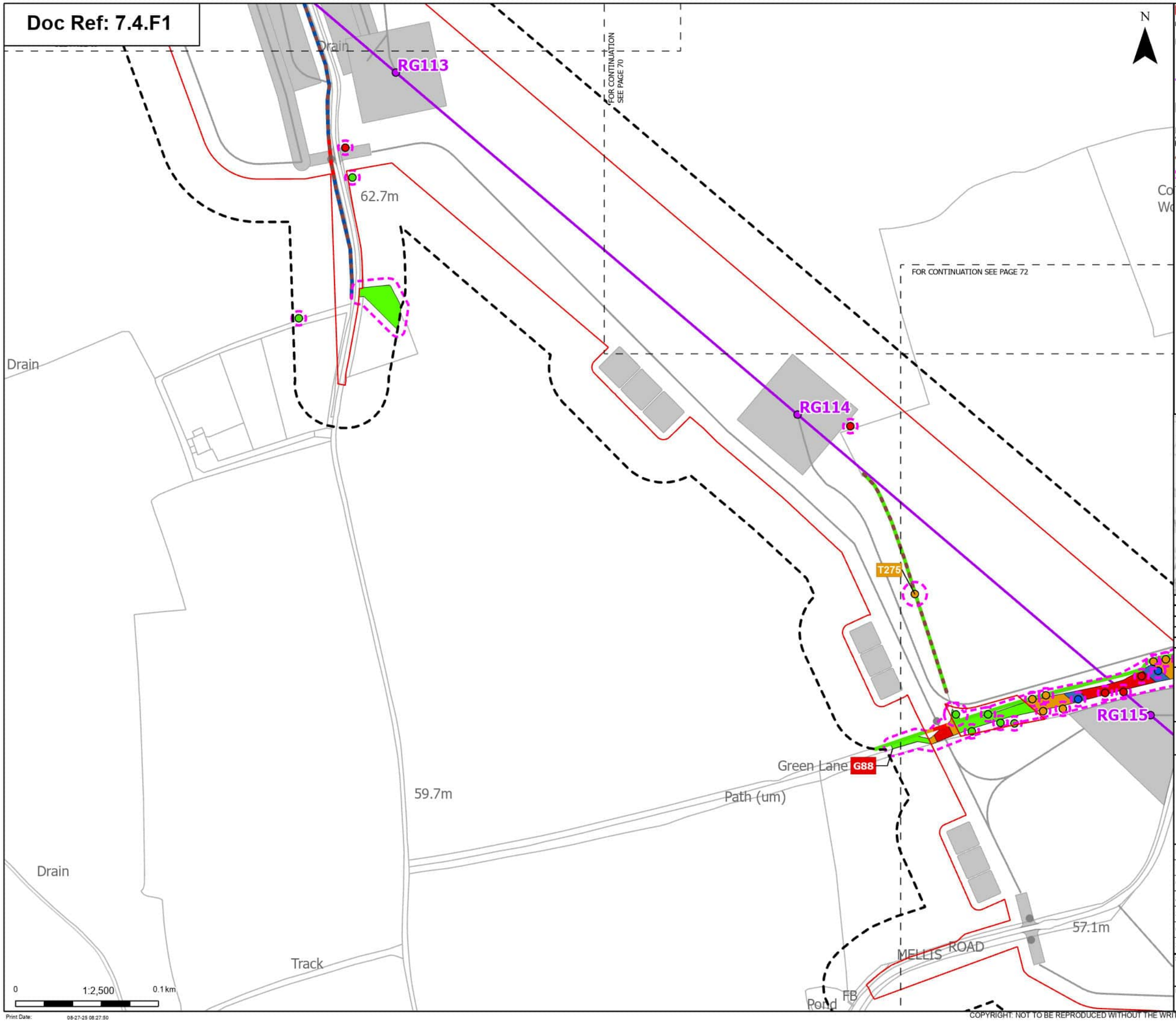
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Order Limits
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Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

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

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

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

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

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

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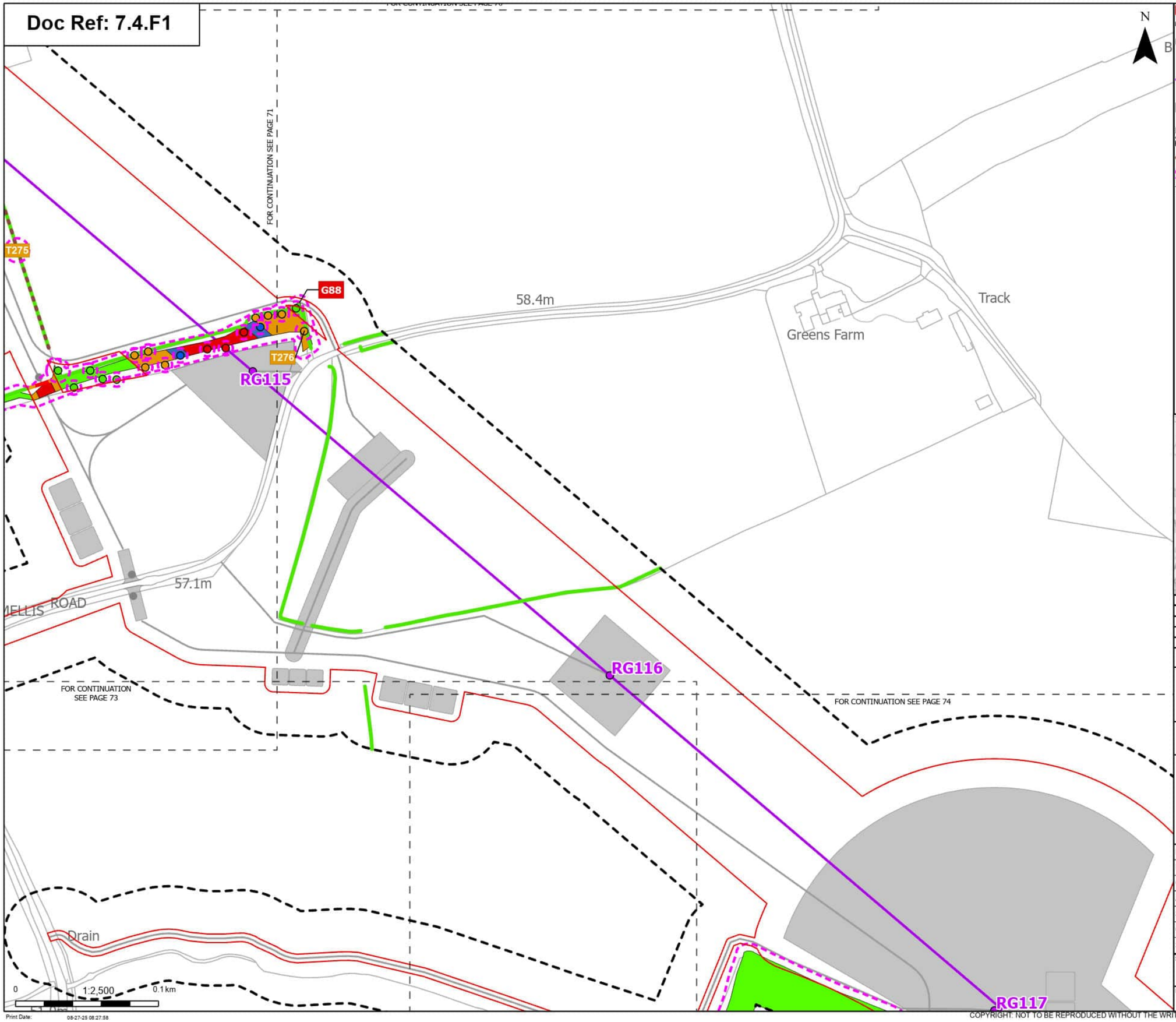
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Order Limits
Sheet index cutline

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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
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Affected Managed
Potentially Affected
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Hedgerow - Impact
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Unaffected

Groups of trees - Impact
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Affected Managed
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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

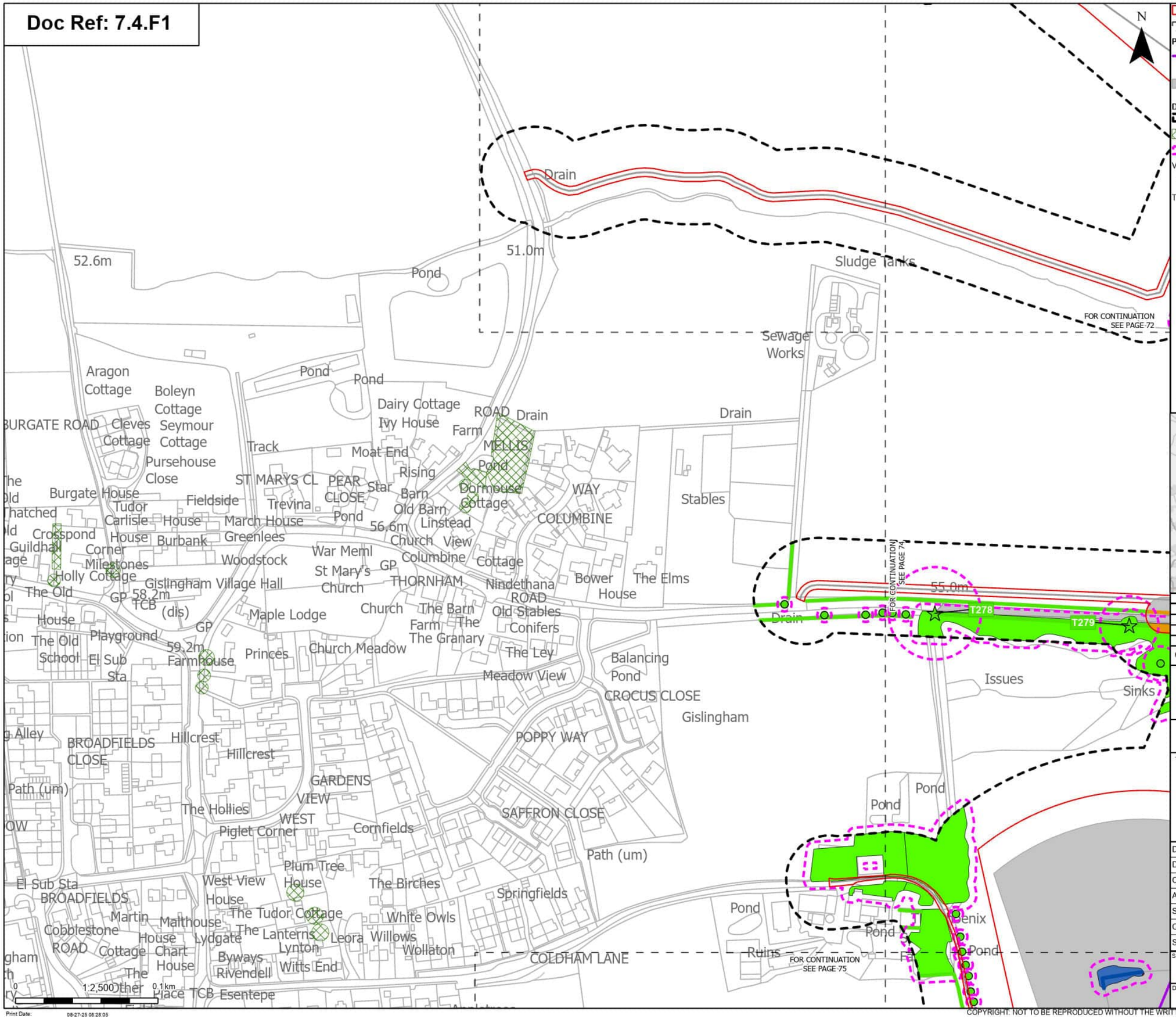
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Order Limits
Sheet index cutline

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

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

Veteran Trees - Impact
Unaffected

Trees - Impact
Unaffected

Hedgerow - Impact
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
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PROJECT: Norwich to Tilbury

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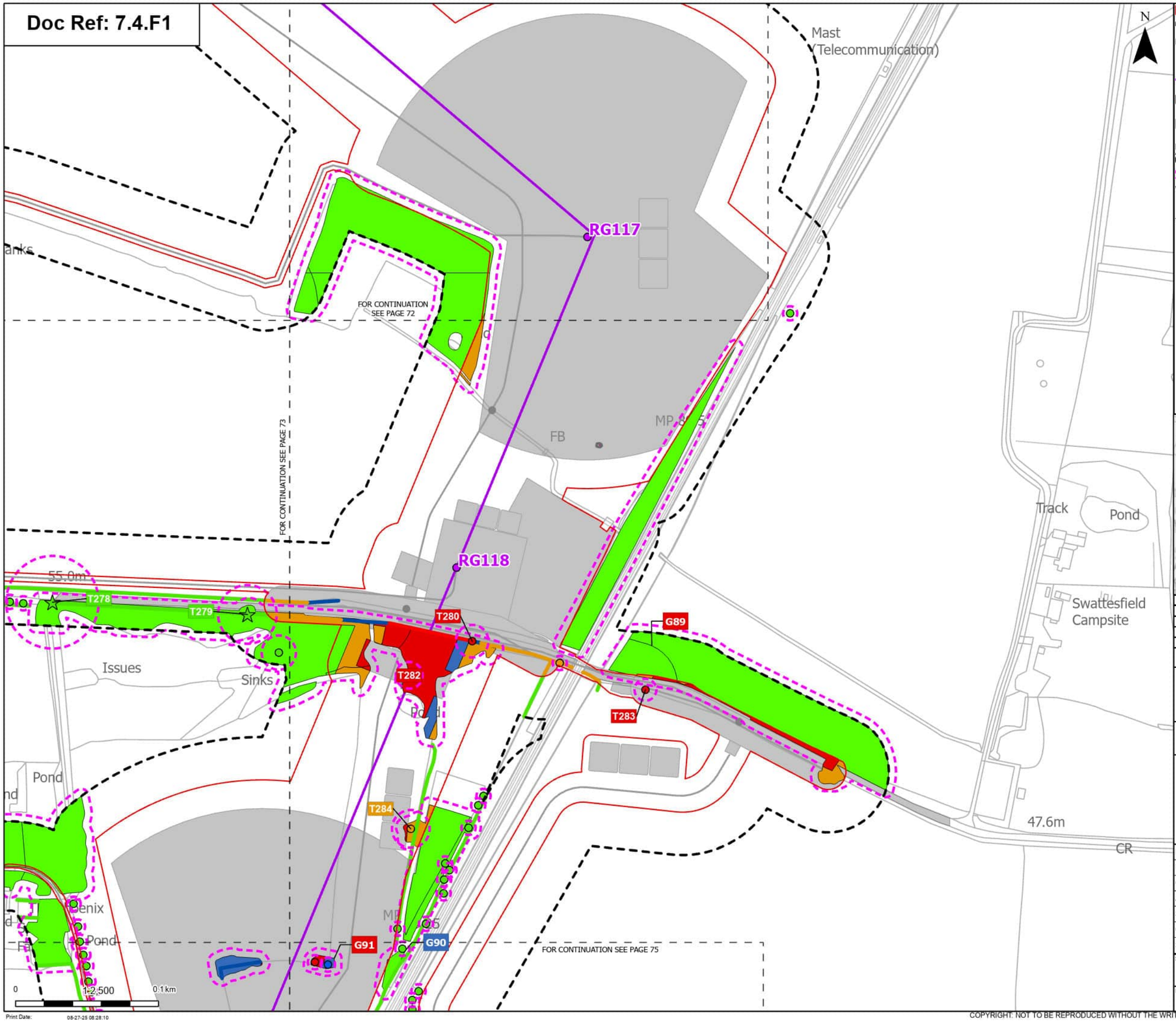
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Proposed project design details
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- Proposed overhead line alignment
- Environmental mitigation
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

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

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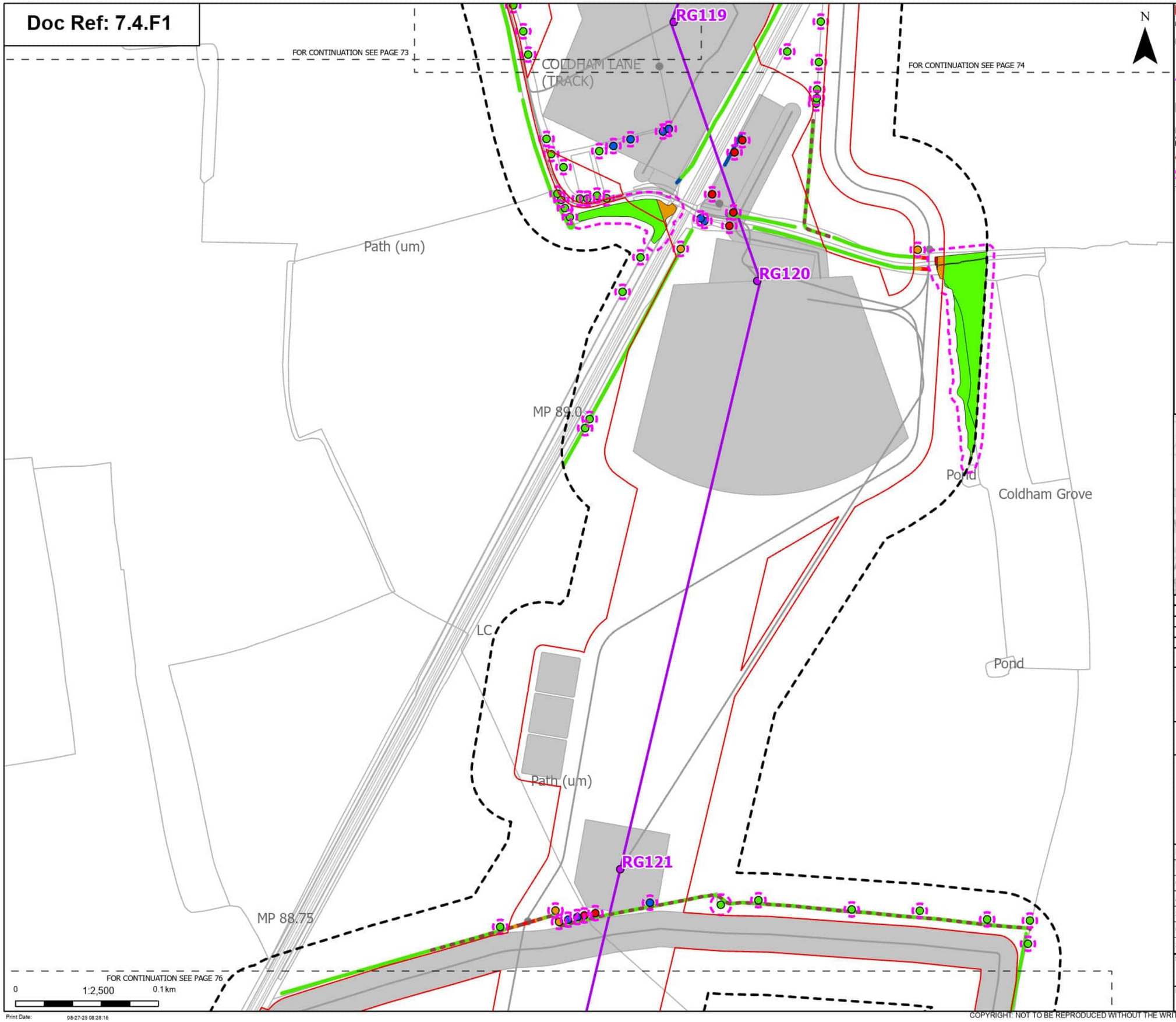
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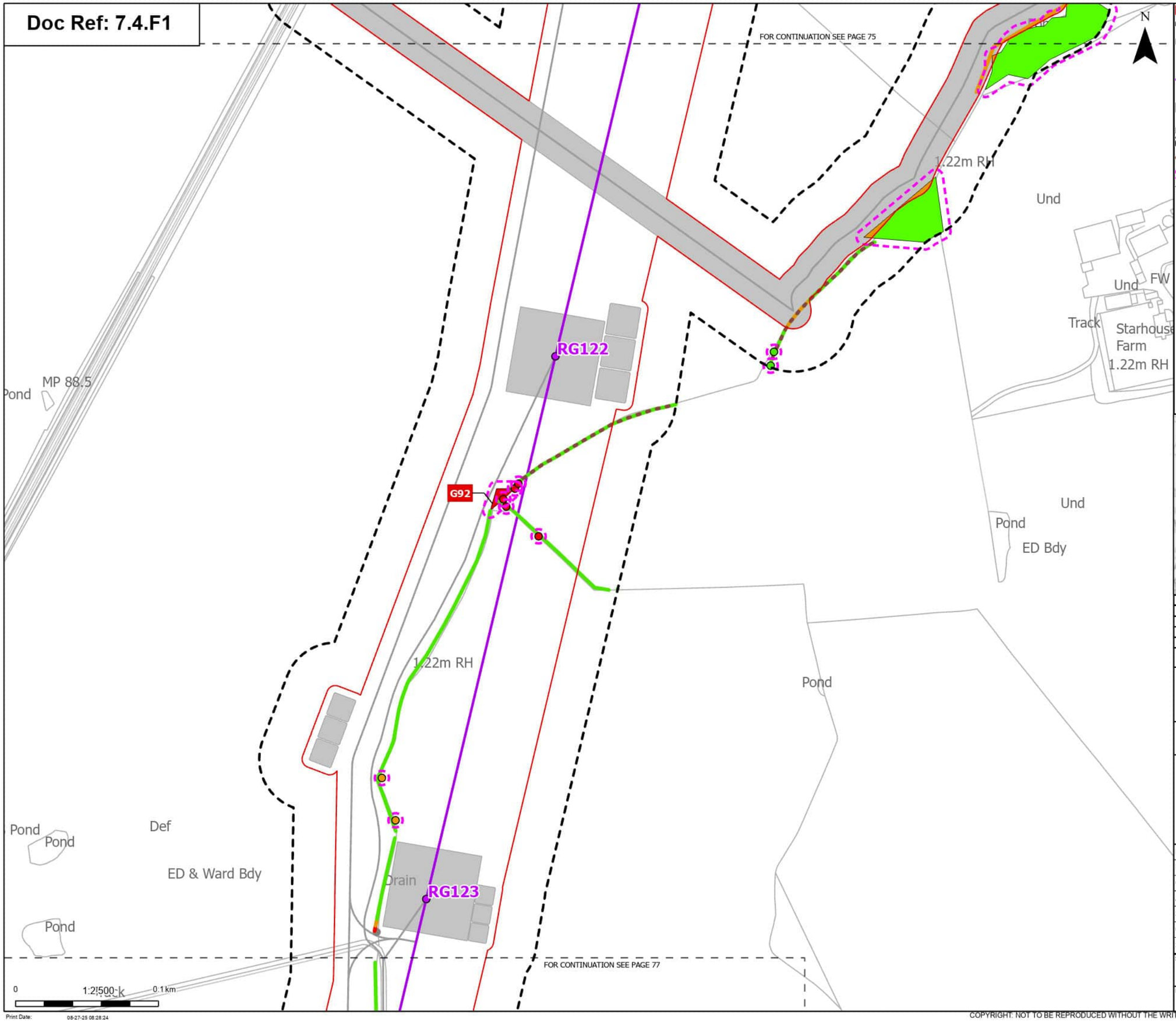
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Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

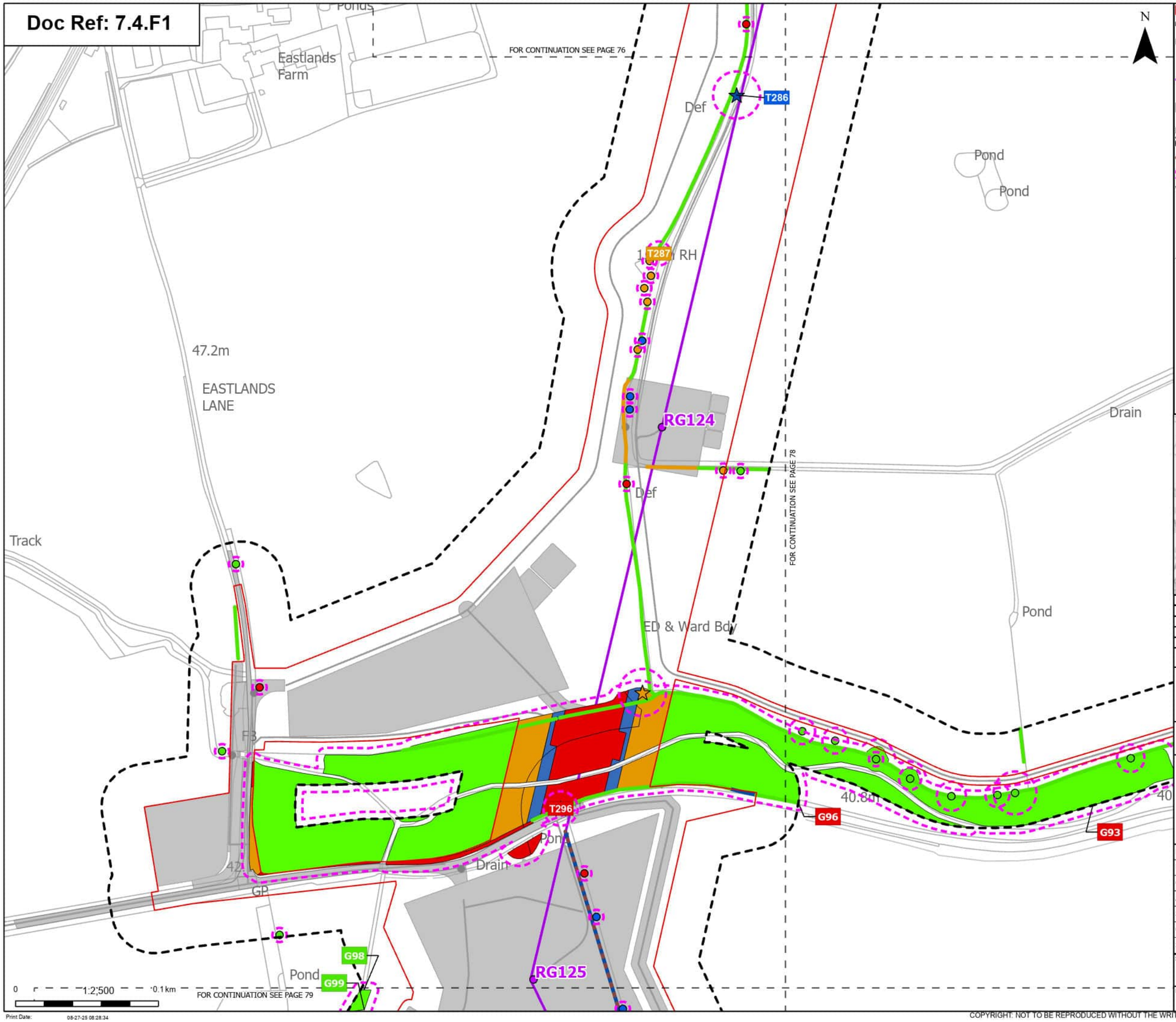
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Order Limits
Sheet index cutline

Proposed project design details
Proposed 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
Removed
Affected Managed
Potentially Affected

Trees - Impact
Removed

Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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PROJECT: Norwich to Tilbury

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

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

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Suitability Code:	A2	Project Number:	10059280

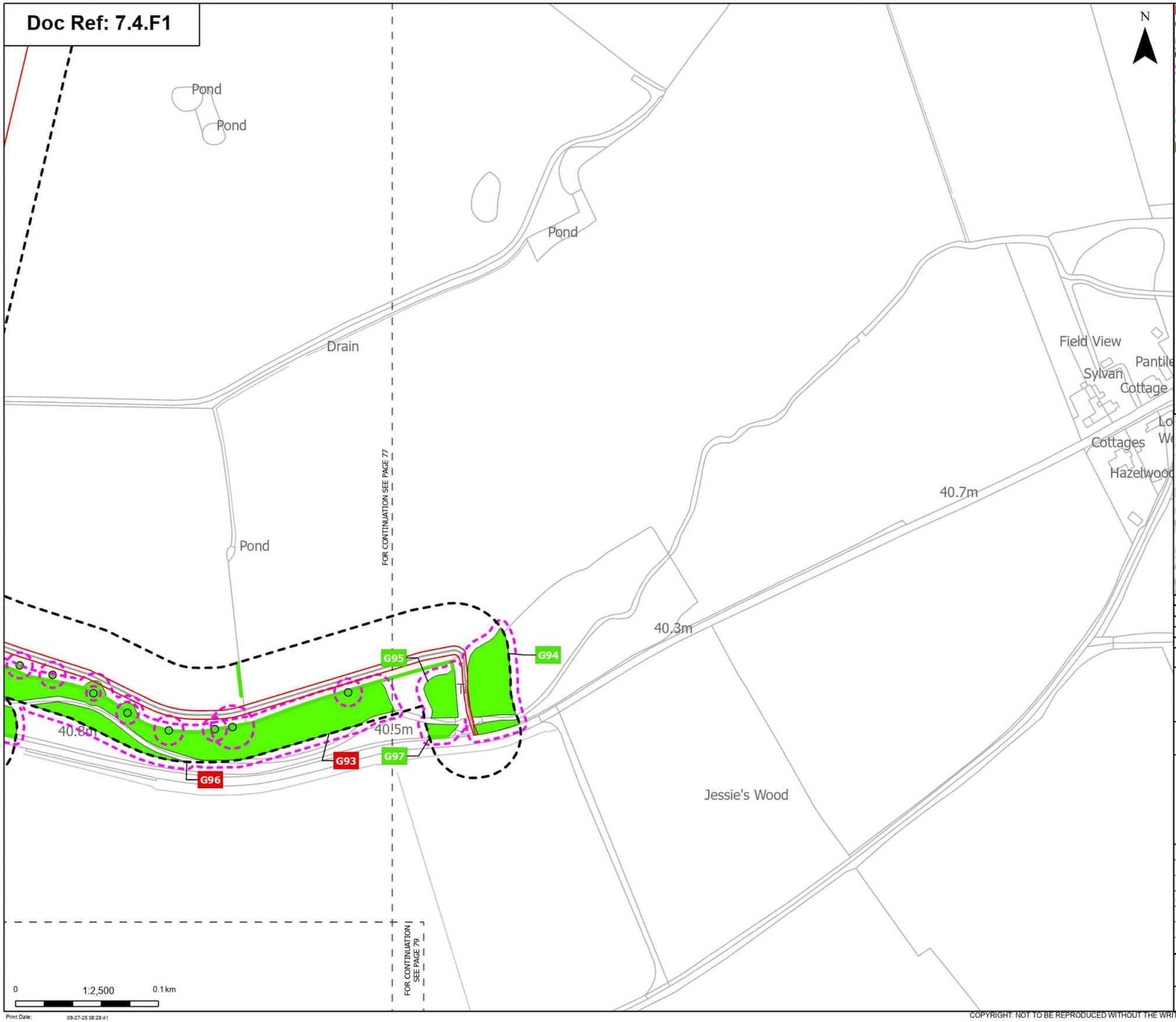
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Order Limits

Sheet index cutline

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Unaffected

Hedgerow - Impact

Unaffected

Groups of trees - Impact

Unaffected

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

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PROJECT: Norwich to Tilbury

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

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Suitability Description: Accepted as Concept Stage

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UATION SEE PAGE 77

FOR CONTINUATION SEE PAGE 78

FOR CONTINUATION SEE PAGE 81

Pond

1.22m RH

Ward Bdy Und

Def

Und

Ward Bdy Und

COTTON CP (Part of)

Def

Def

RG126

RG127

Ward Bdy Und

Solar

N

0 1:2,500 0.1 km

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Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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PROJECT: Norwich to Tilbury

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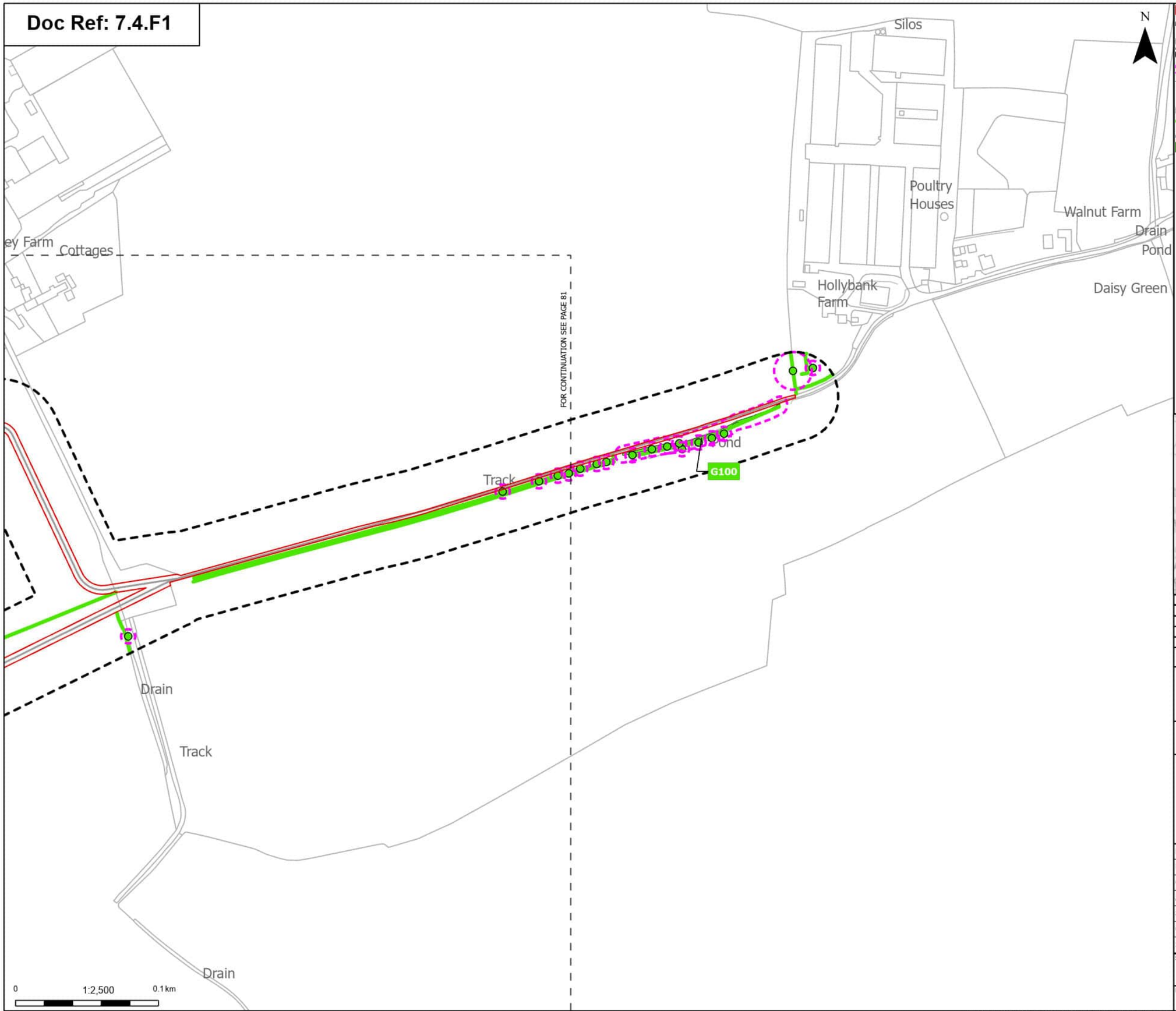
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Sheet index cutline

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Unaffected

Hedgerow - Impact
Unaffected

Groups of trees - Impact
Unaffected

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

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Norwich to Tilbury

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Regulation 5(2)(a)

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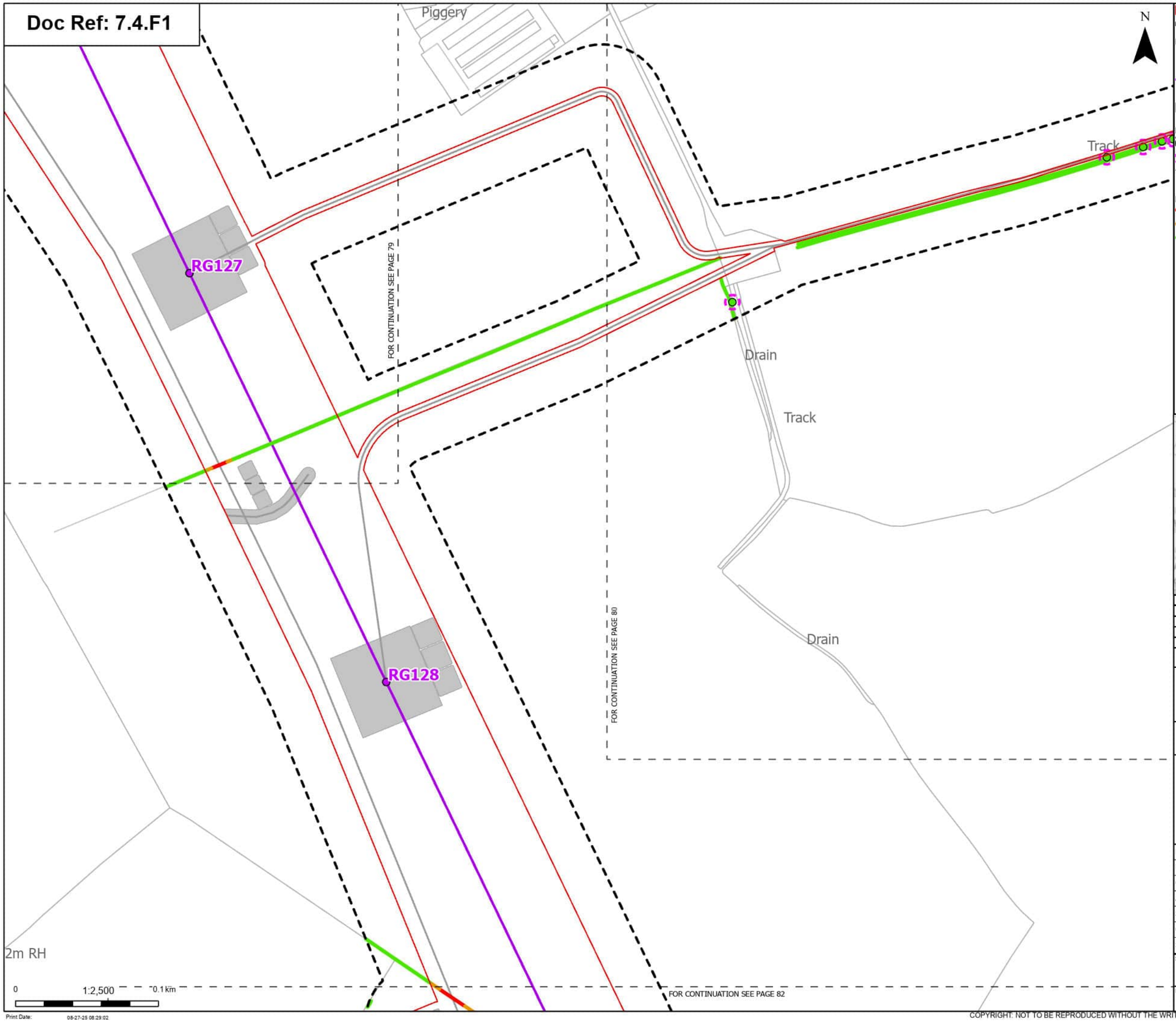
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Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Unaffected

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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FOR CONTINUATION SEE PAGE 81

RG129

RG130

RG131

N

Drain

Und

Drain

Silos

Pond

Pond

Pond

Moat

Drain

Hempnalls Hall FB

Moat

Track

Ward Bdy

Def

1.22m RH

Pond

1.22m RH

Pond

Pond

The Chestnuts

0 1:2,500 0.1 km

Print Date: 08-27-25 08:29:07

Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Potentially Affected
Unaffected

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

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PROJECT: Norwich to Tilbury

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Regulation 5(2)(a)

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

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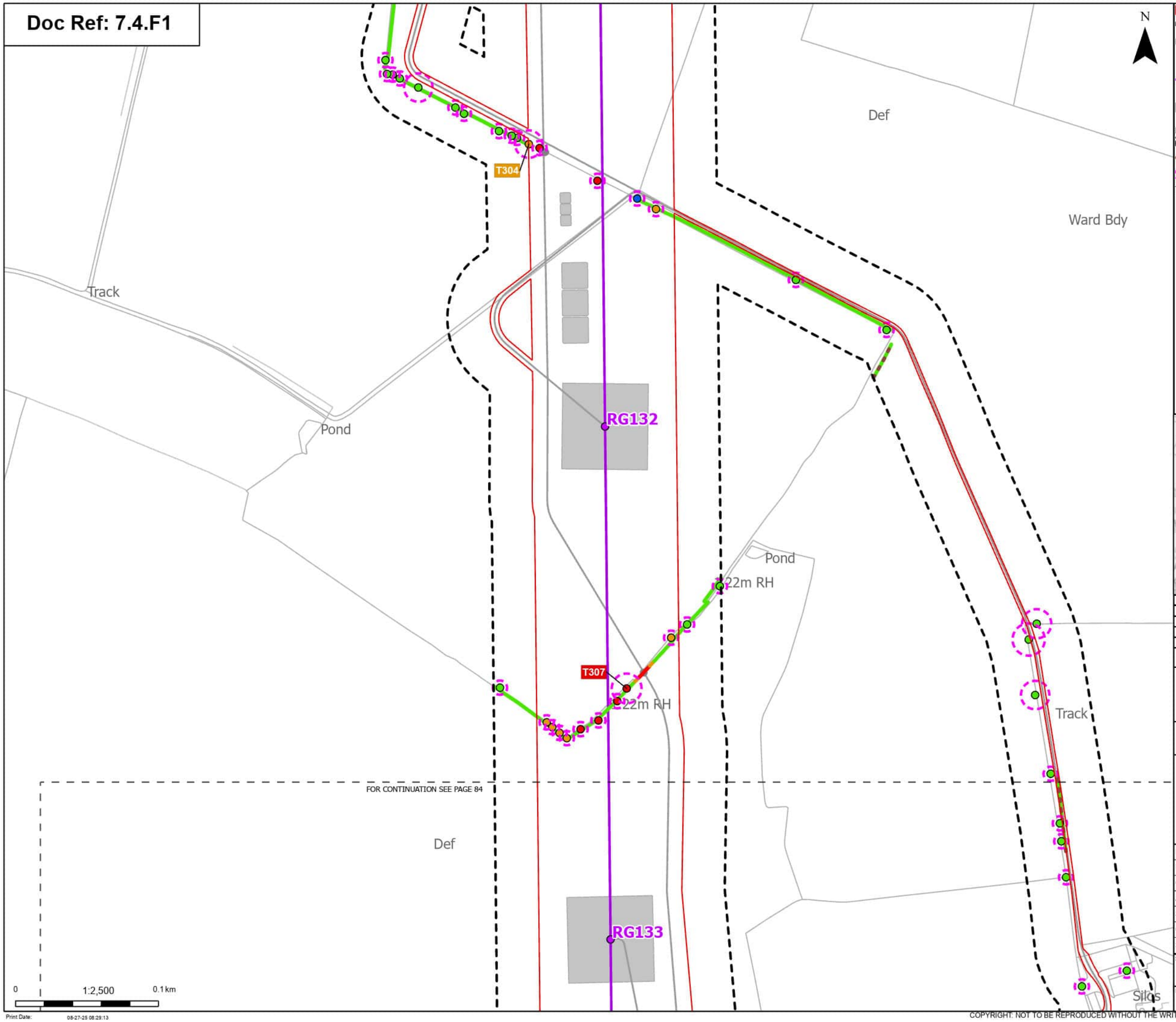
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Order Limits
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed

Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

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PROJECT: Norwich to Tilbury

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Regulation 5(2)(a)

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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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RG133

RG134

G101

Und

Ward Bdy

Drain

FOR CONTINUATION SEE PAGE 83

Def

FW

Boundary Farm

Pond

Und

63.8m

MENDLESHAM ROAD

62.0m

Silos

Pond

Pond

Batt's Farm

1.22m RH

Def

Potter's Farm

POTTER'S LANE (TRACK)

FOR CONTINUATION SEE PAGE 85

0 1:2,500 0.1 km

Print Date: 08-27-25 08:29:22

N

Order Limits

Sheet index cutline

Proposed project design details

Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the 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

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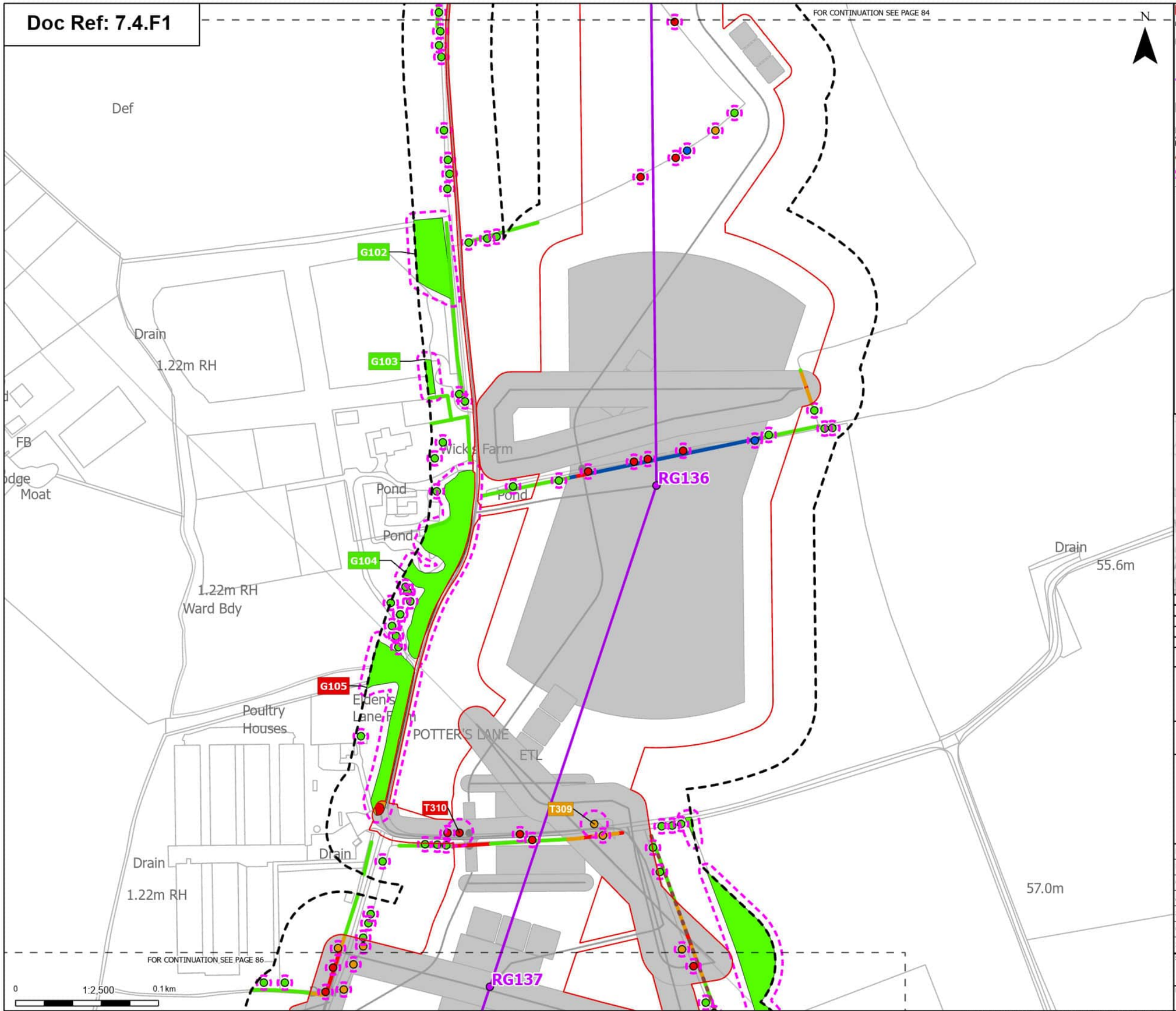
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Order Limits
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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

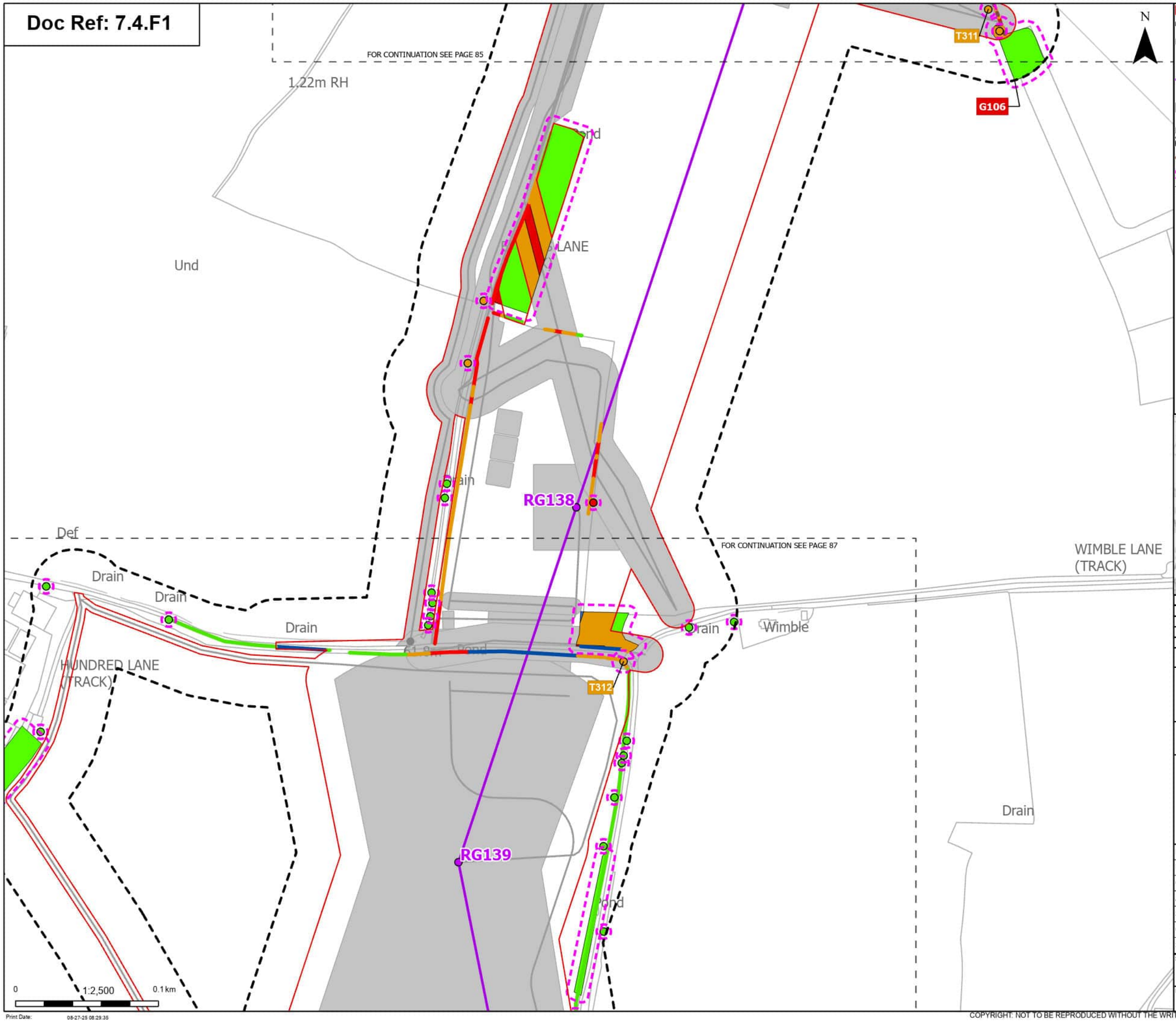
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Revision: A

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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

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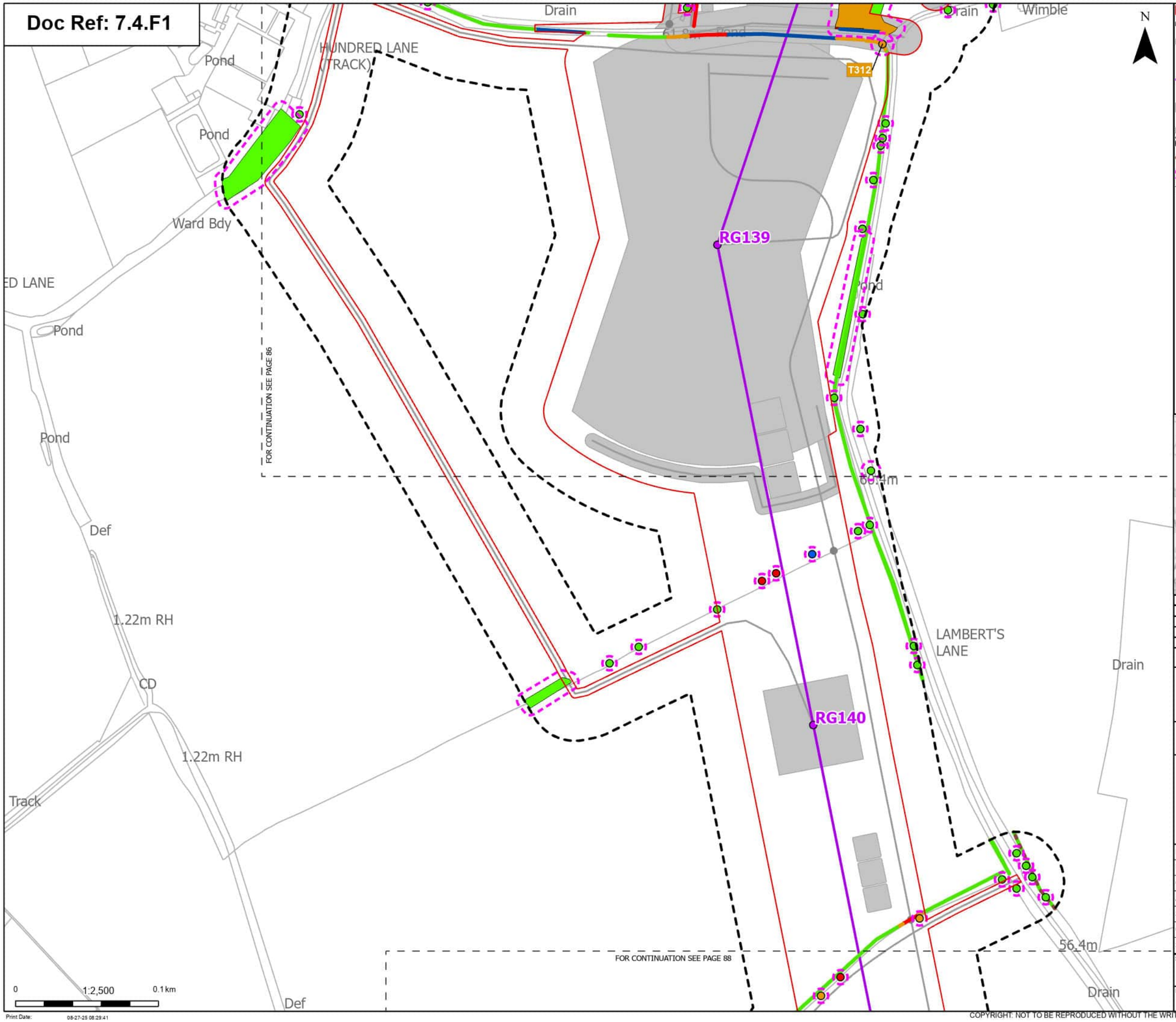
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- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

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
- Unaffected

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FOR CONTINUATION SEE PAGE 87

The Thicket

G107

RG141

RH

Pond

Path (um) 4.27m RH

Redhouse Farm

GP

54.0m

Drain

RG142

CP

Path

Ward Bdy

FOR CONTINUATION SEE PAGE 89

50.6m

Old Hundred Lane Farm

Drain

T314

0 1:2,500 0.1 km

Print Date: 08-27-25 08:29:47

N

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Proposed standard lattice pylon location
Proposed overhead line alignment
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Discipline specific constraints
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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
Potentially Affected
Unaffected

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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
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Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

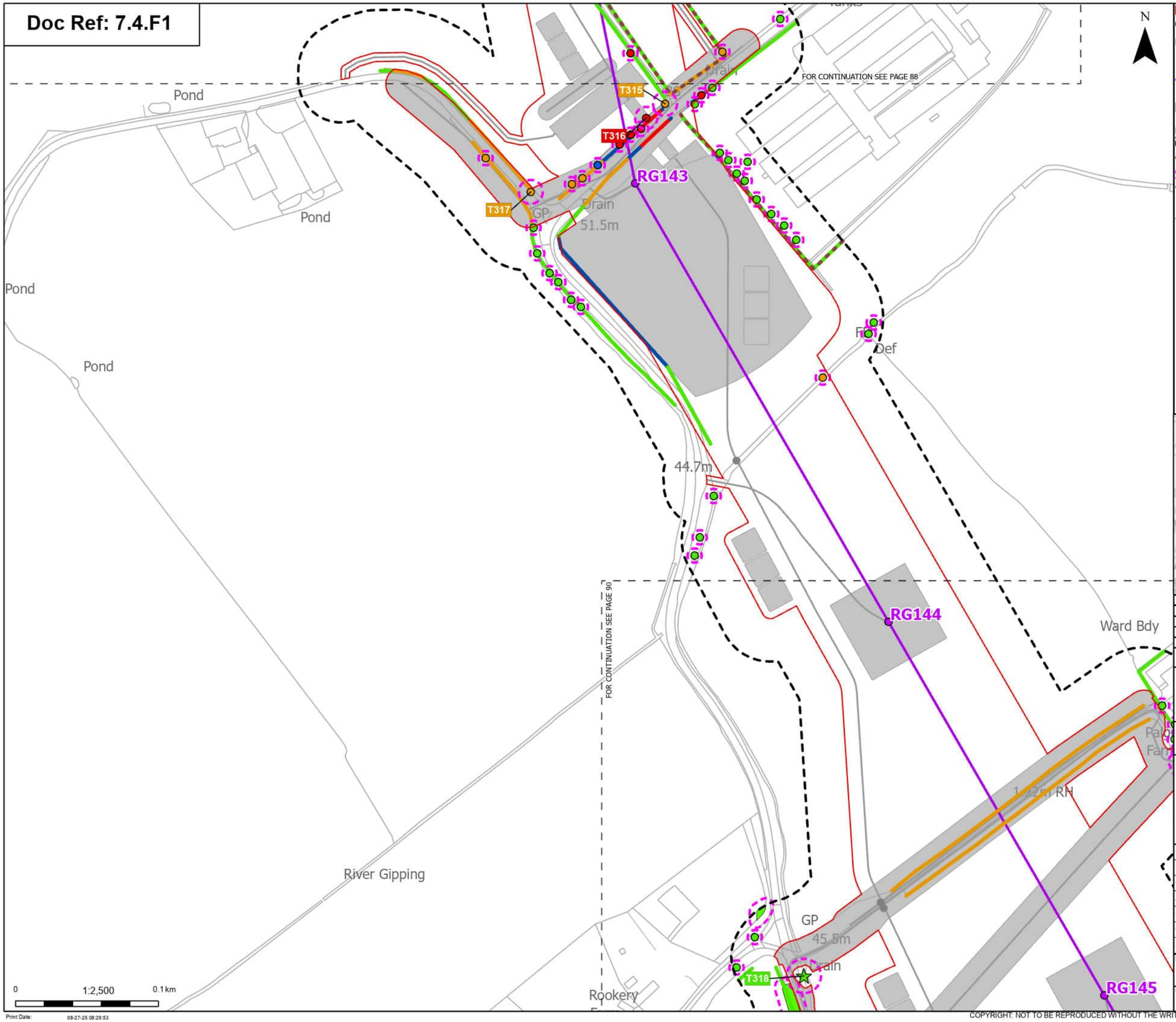
Suitability Description: Accepted as Concept Stage

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

Revision: A

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PROJECT: Norwich to Tilbury

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

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

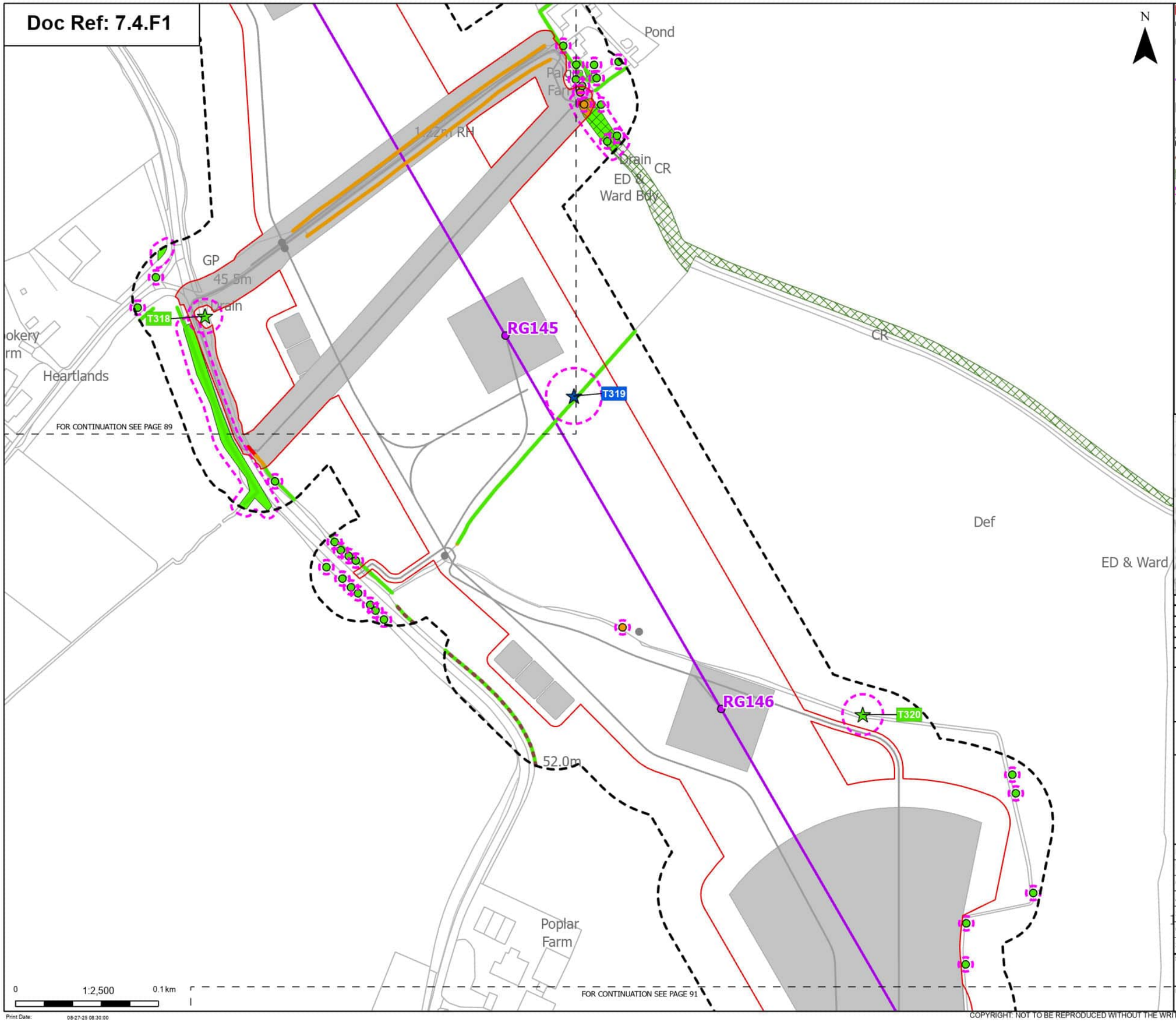
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
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Suitability Description: Accepted as Concept Stage

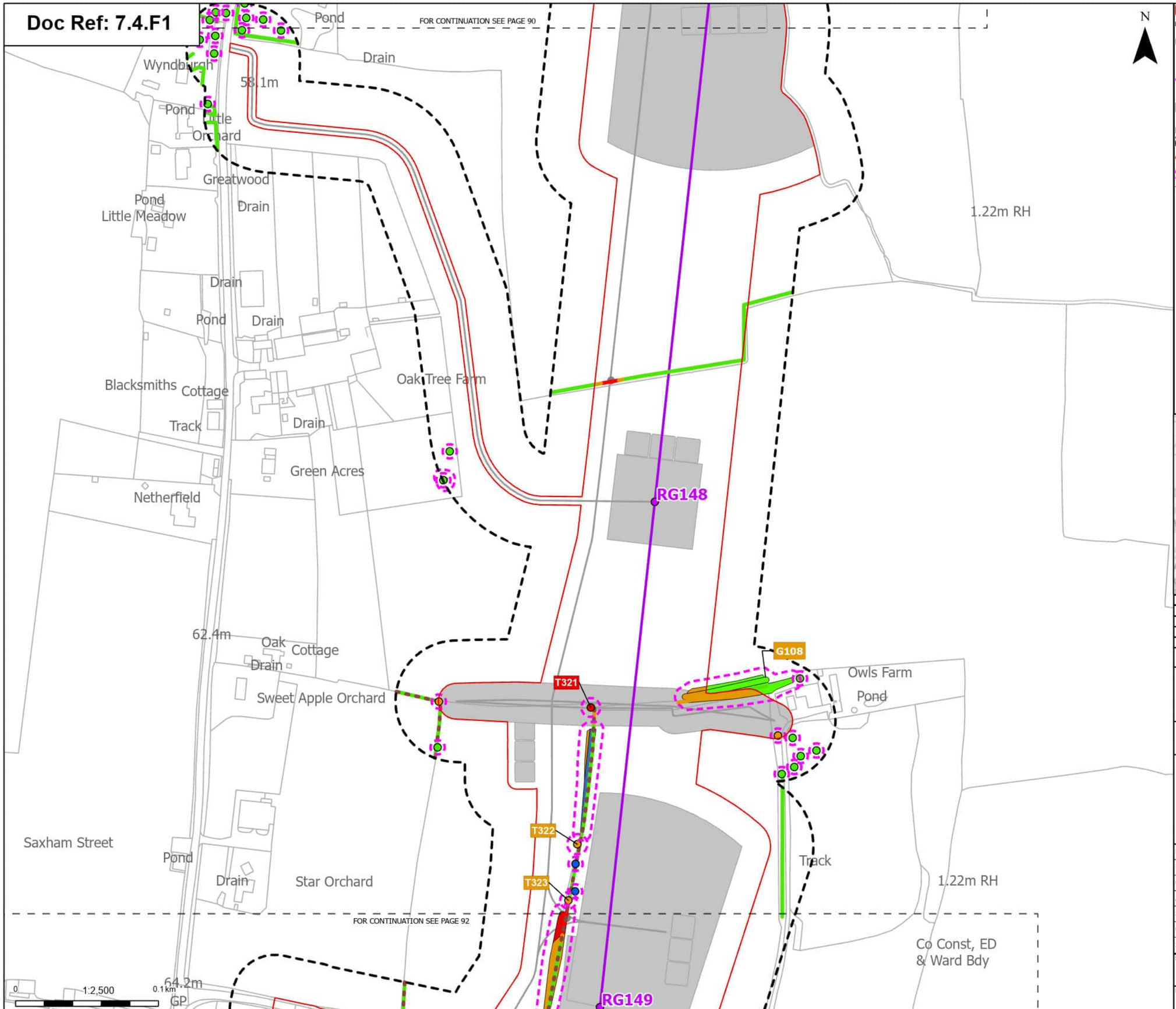
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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

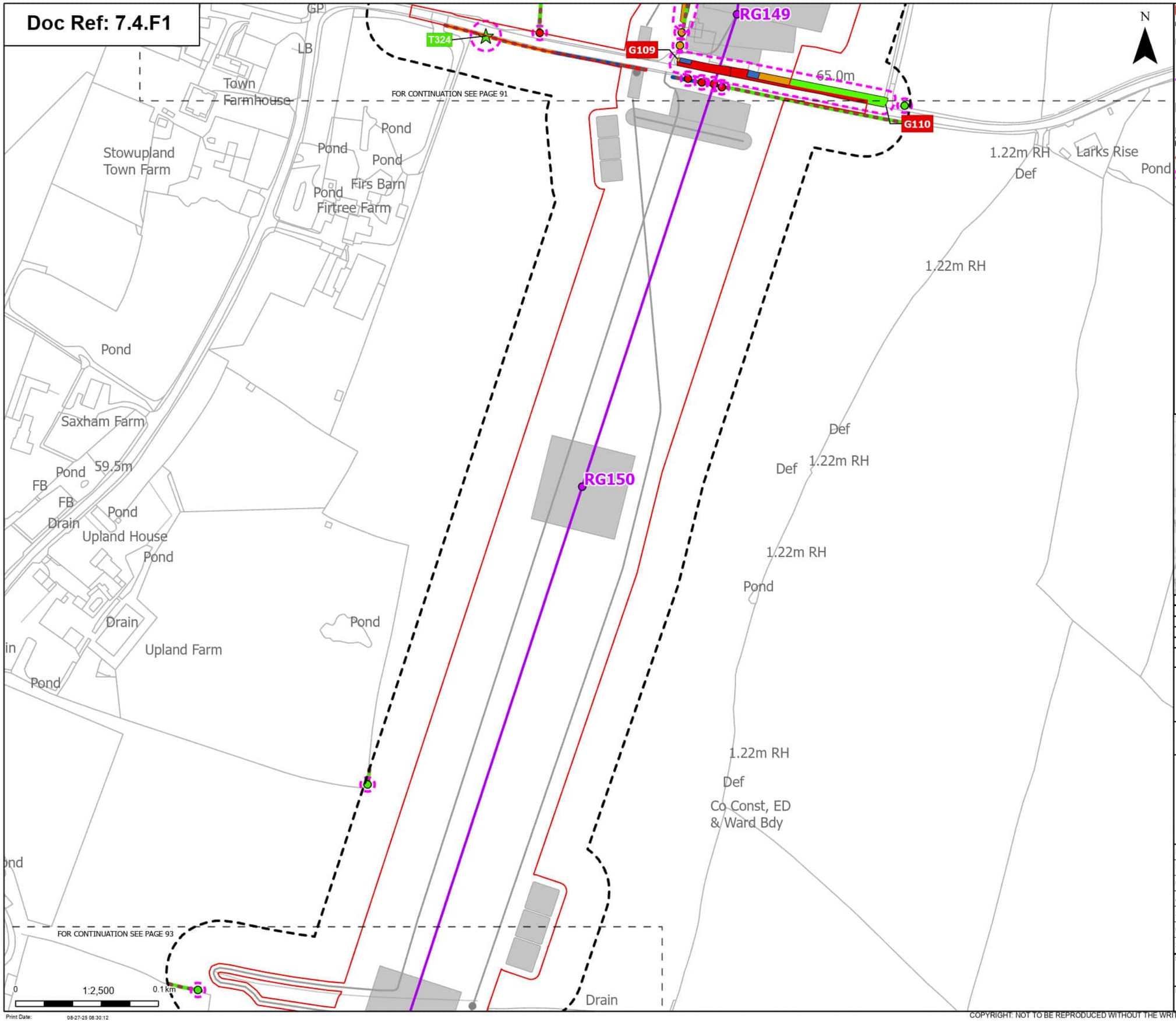
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PROJECT: Norwich to Tilbury

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Suitability Code:	A2	Project Number:	10059280

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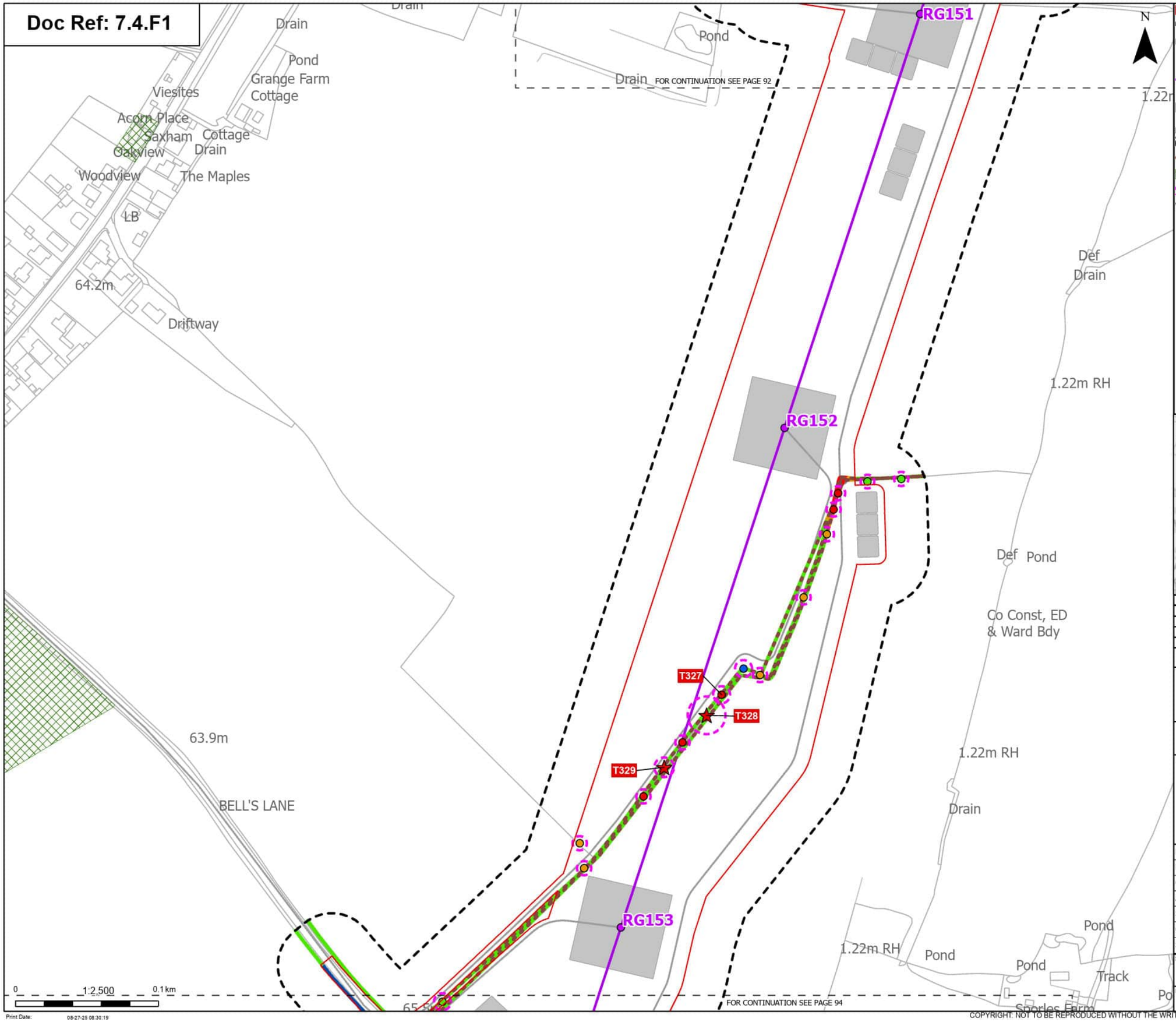
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PROJECT: Norwich to Tilbury

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

Suitability Description: Accepted as Concept Stage

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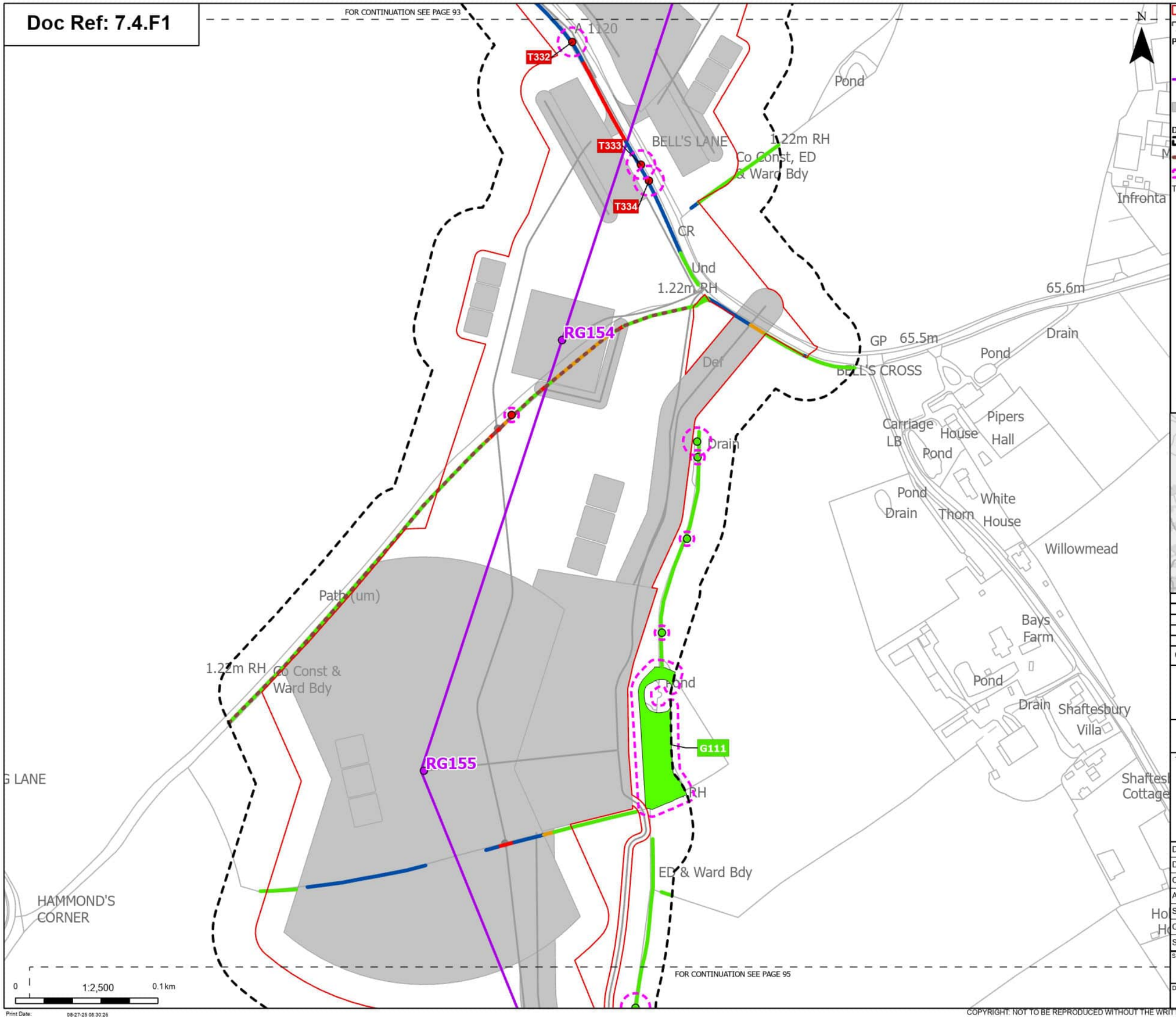
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PROJECT: Norwich to Tilbury

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

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

Suitability Description: Accepted as Concept Stage

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

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N

Yewtree Farm

RG156

RG157

G112

Def

Pond

1.22m RH

Pond

Pond

Und

Drain

Track

1.22m RH

58.3m

0 1:2,500 0.1 km

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PROJECT: Norwich to Tilbury

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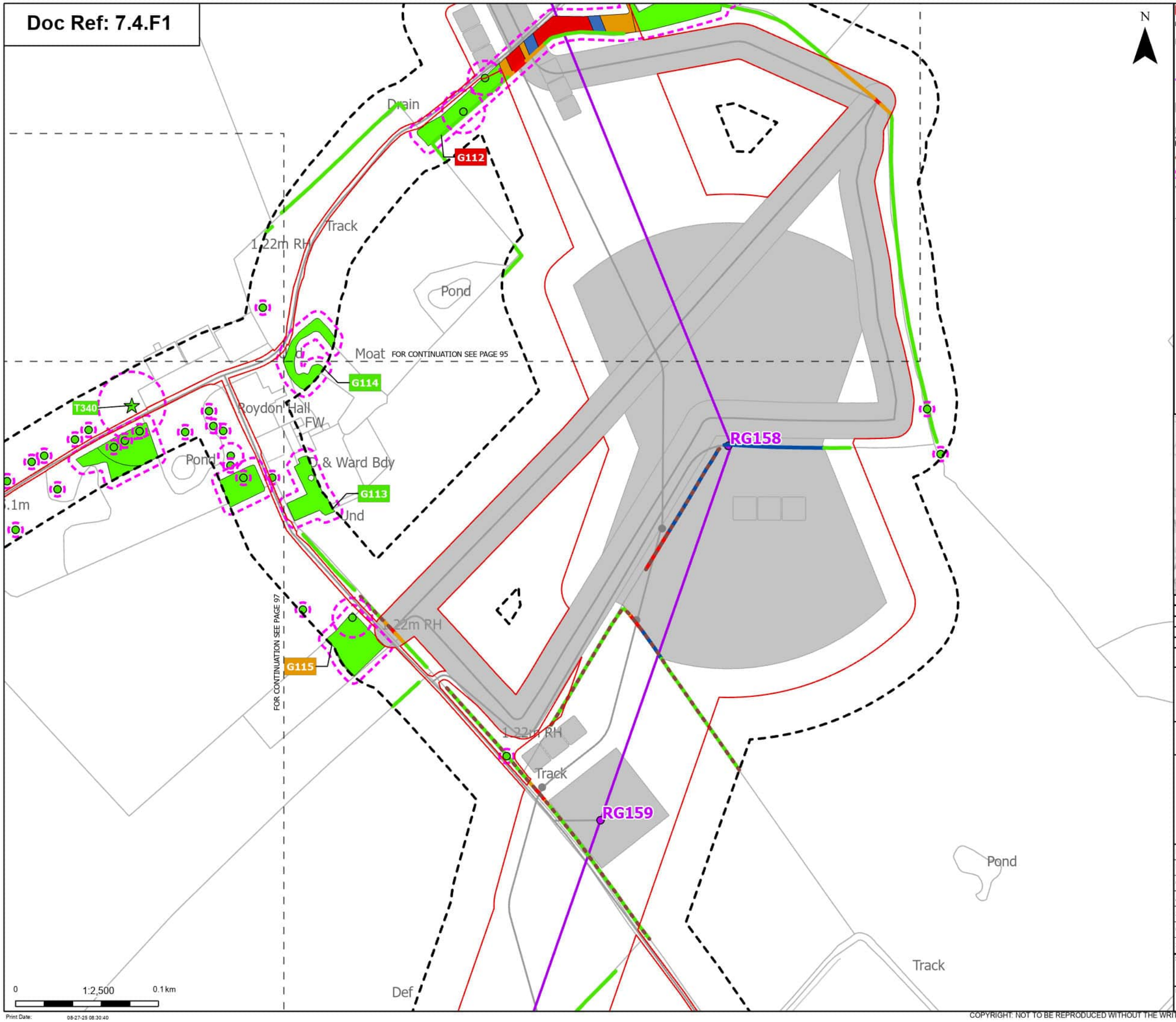
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

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PROJECT:
Norwich to Tilbury

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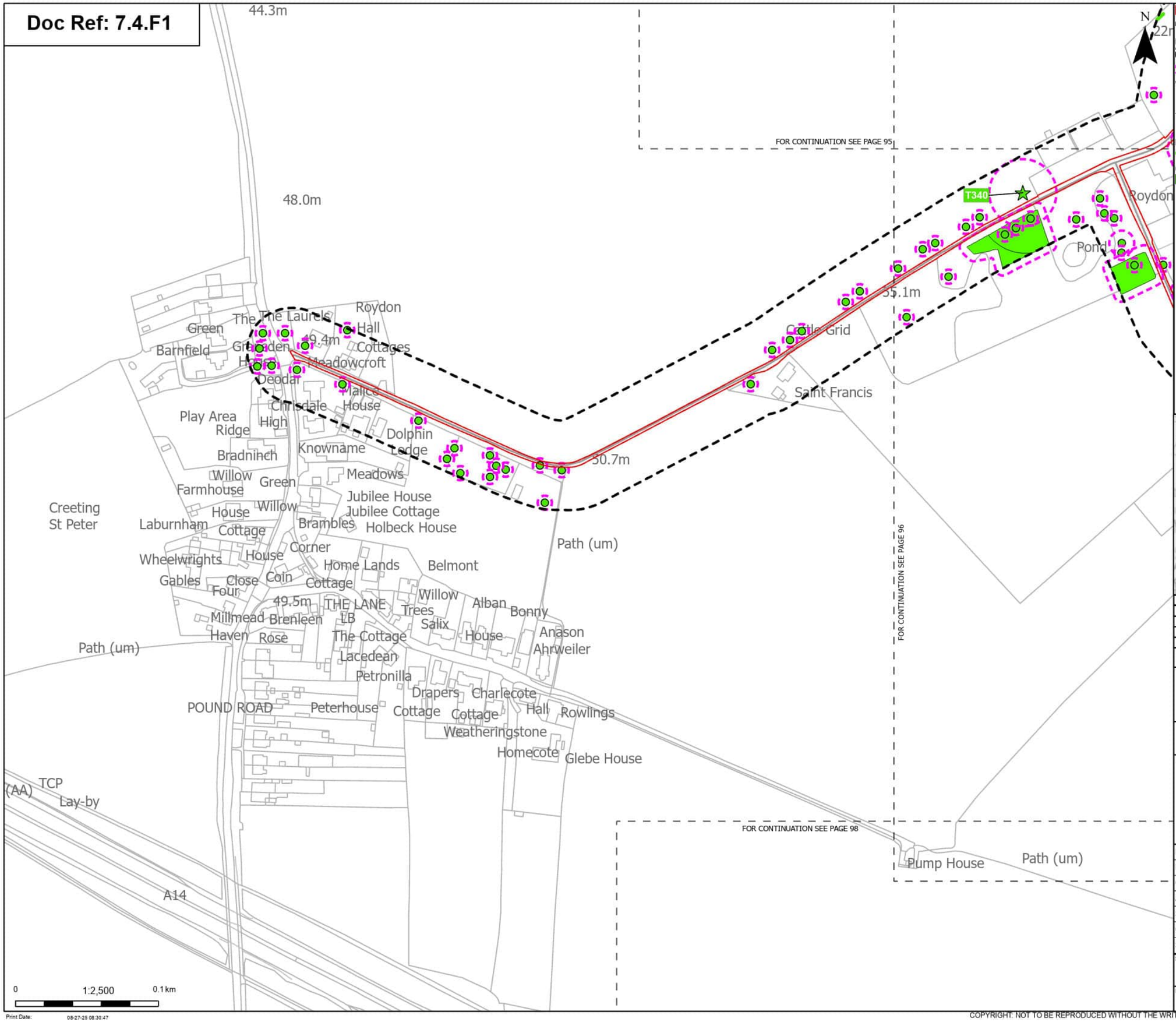
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Drawing Number:
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PROJECT: Norwich to Tilbury

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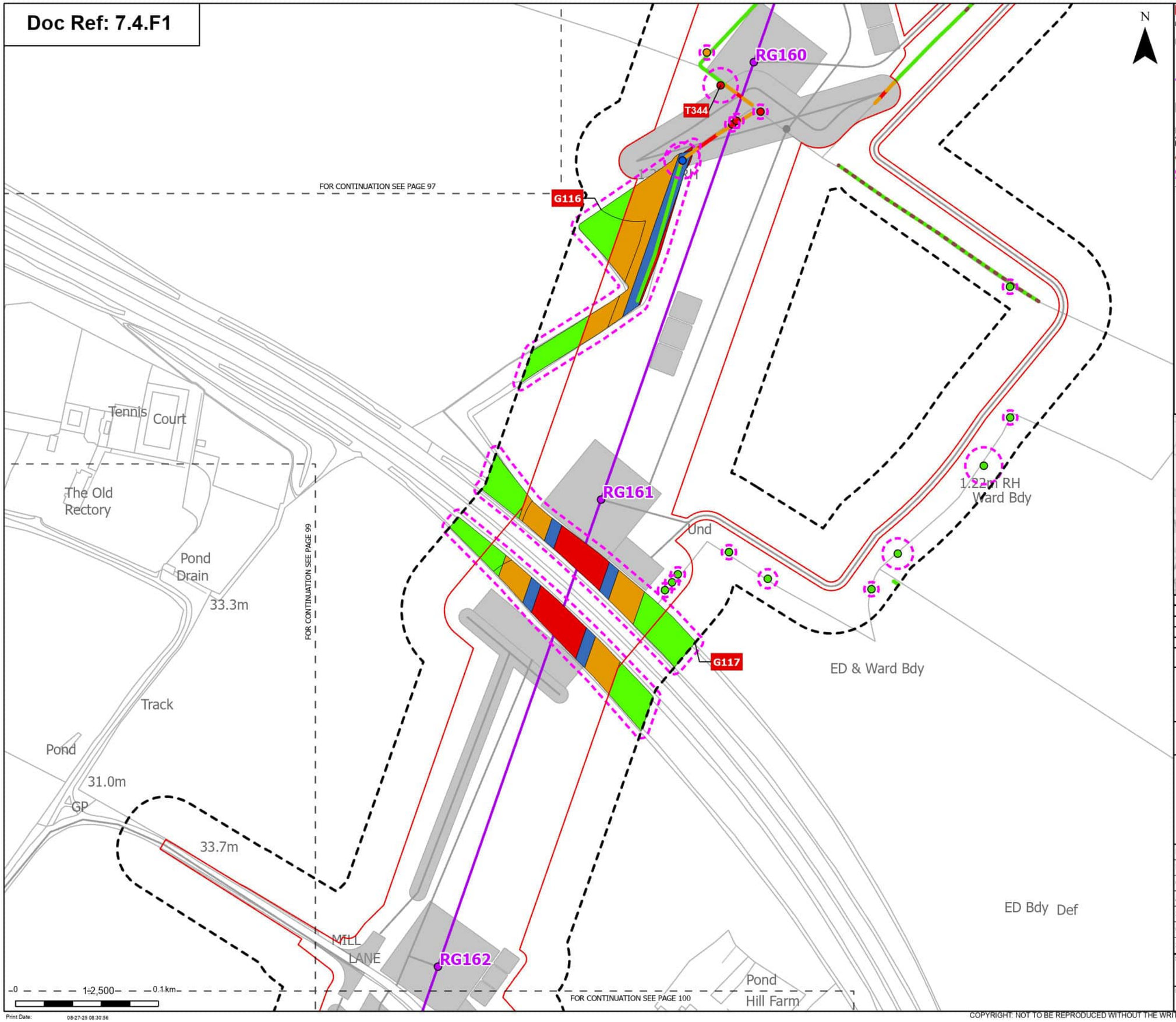
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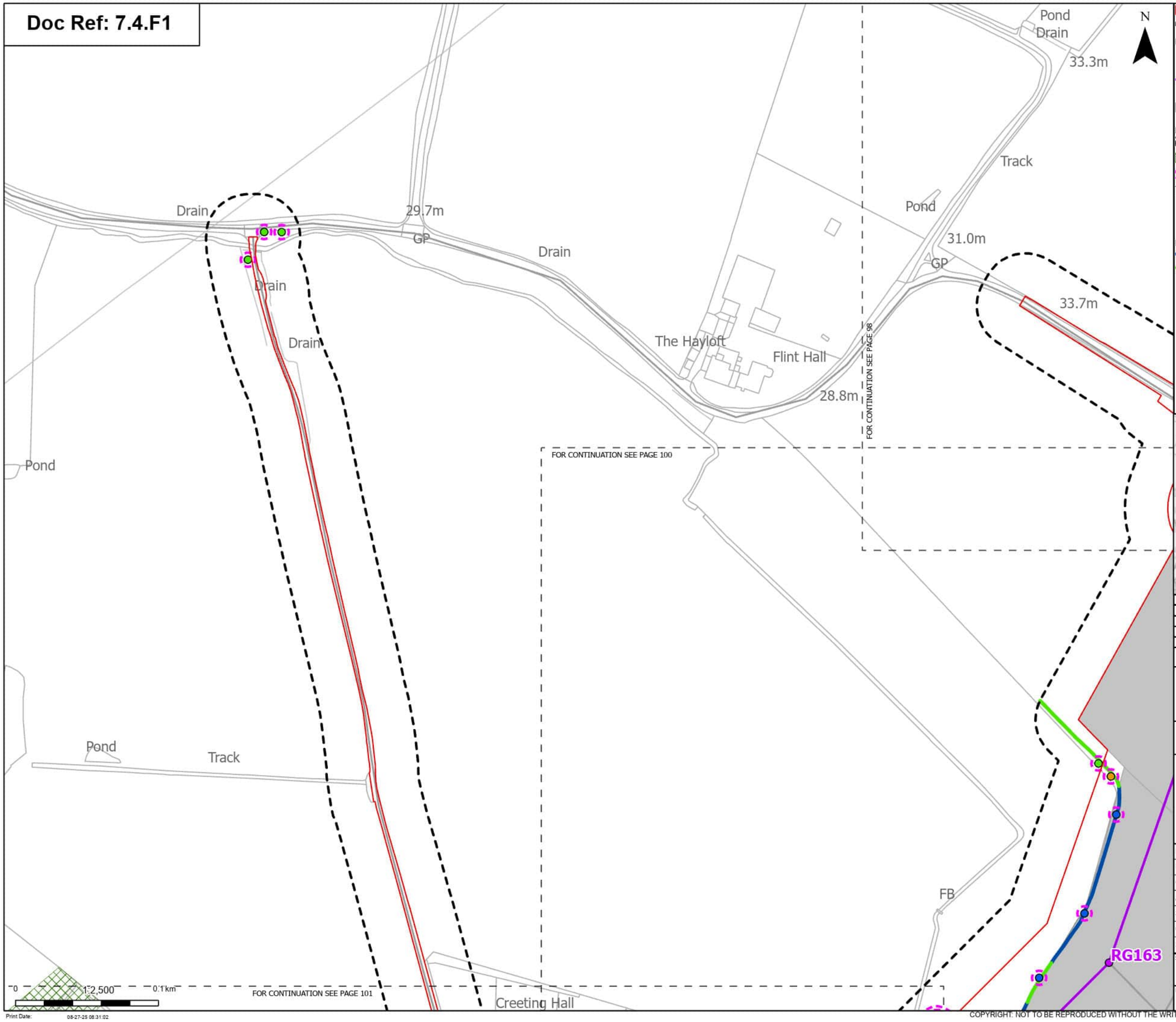
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Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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

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

Trees - Impact
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Affected Managed
- Unaffected

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

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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

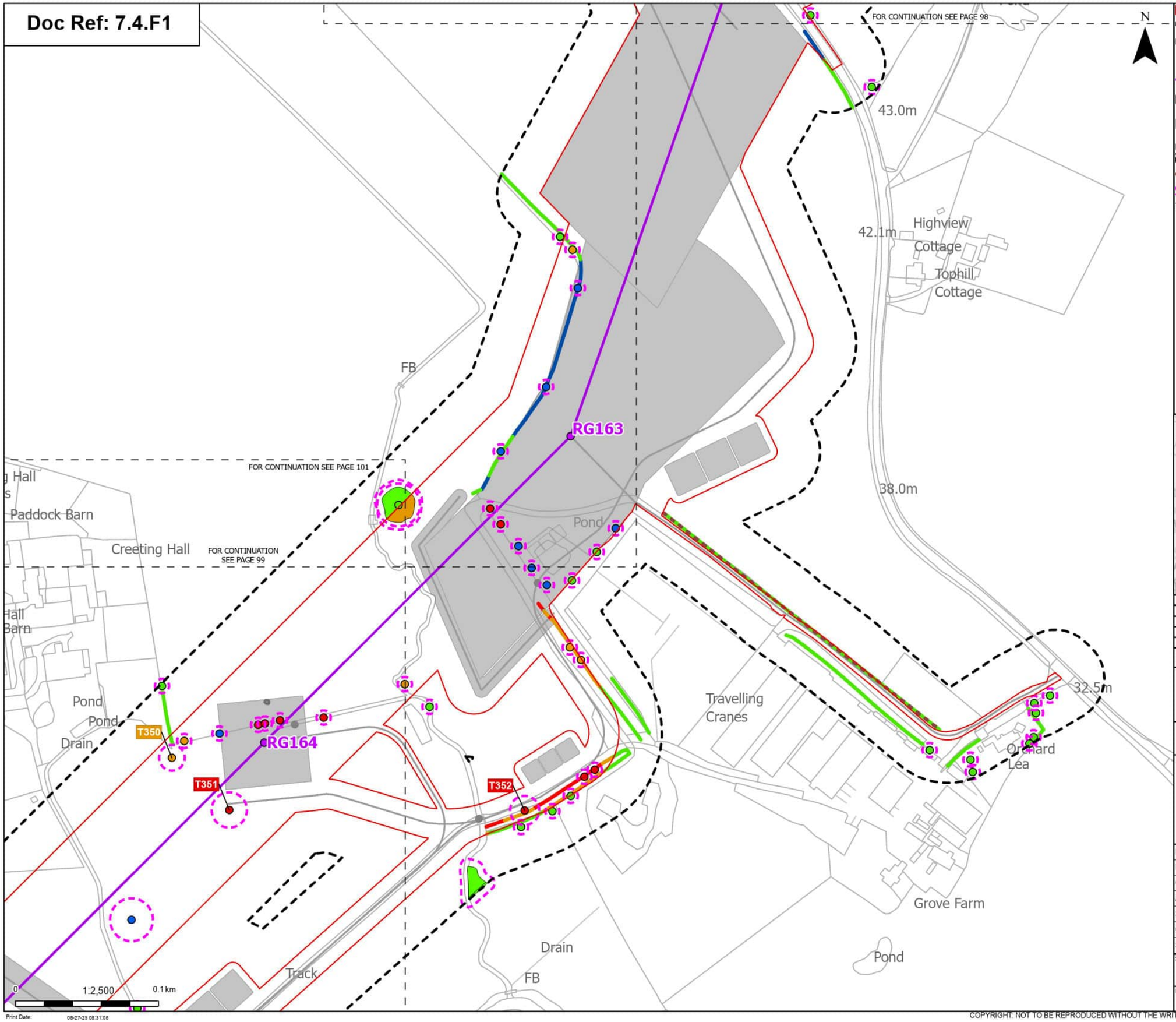
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Suitability Description: Accepted as Concept Stage

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

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

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

Revision: A

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Cart
The Lodge
Tudor Barn
Hall Barn
Pond
Pond
Drain
T350
T351
RG164
Track
COCR
Drain
Def
Def
Drain
Drain
FB
ED Bdy
SL
Pond
CR
River Gipping
Drain
Def
COCR
Ford
Und
Path (um)
Drain
Ford
Def
Ford
RG165
Drain
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FB
CR
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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
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
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PROJECT: Norwich to Tilbury

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

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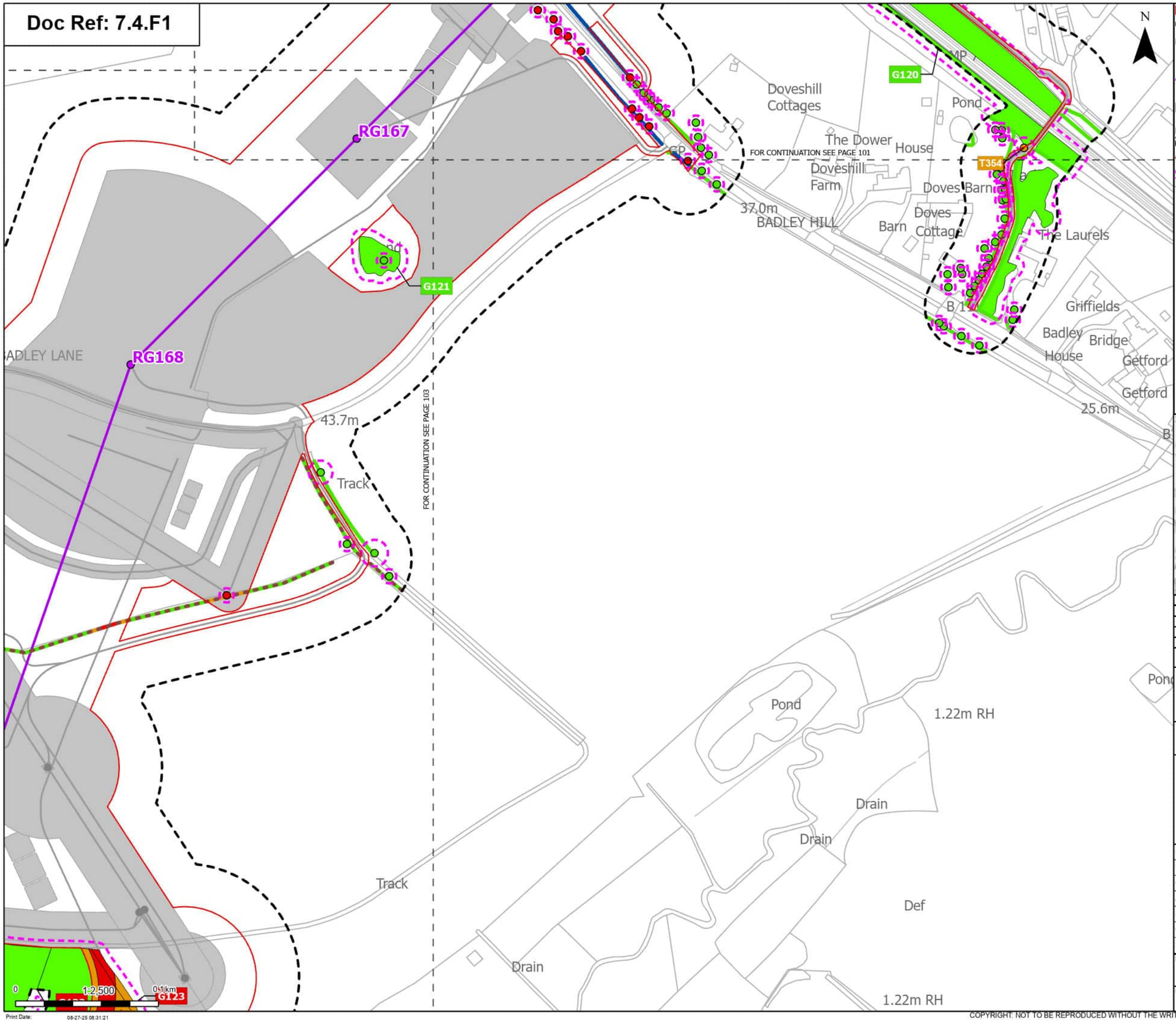
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Revision: A

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

Trees - Impact
- 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: Norwich to Tilbury

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Regulation 5(2)(a)

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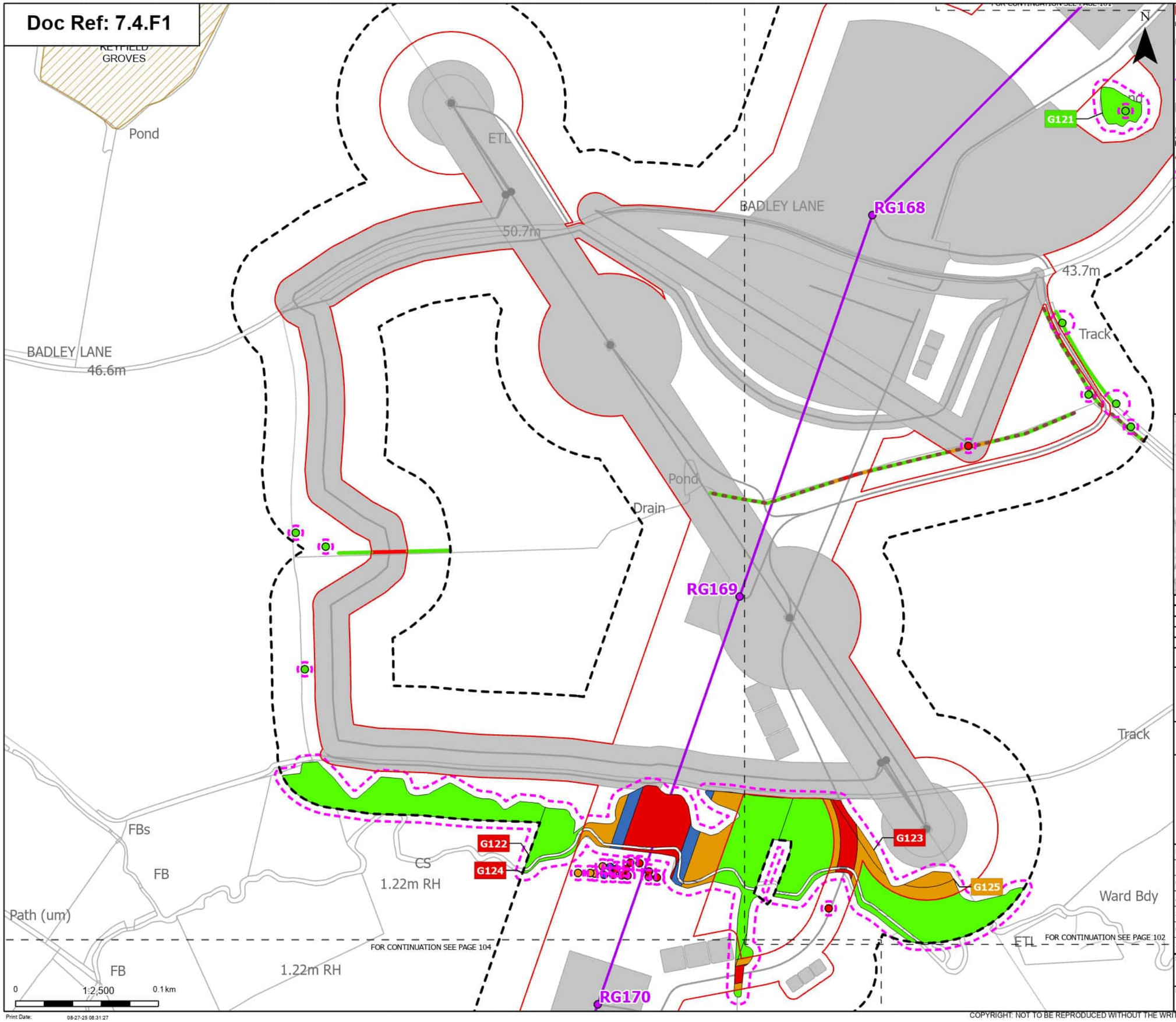
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- Proposed standard lattice pylon location
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Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

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

Ancient Woodland (Natural England)

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

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

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PROJECT: Norwich to Tilbury

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

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

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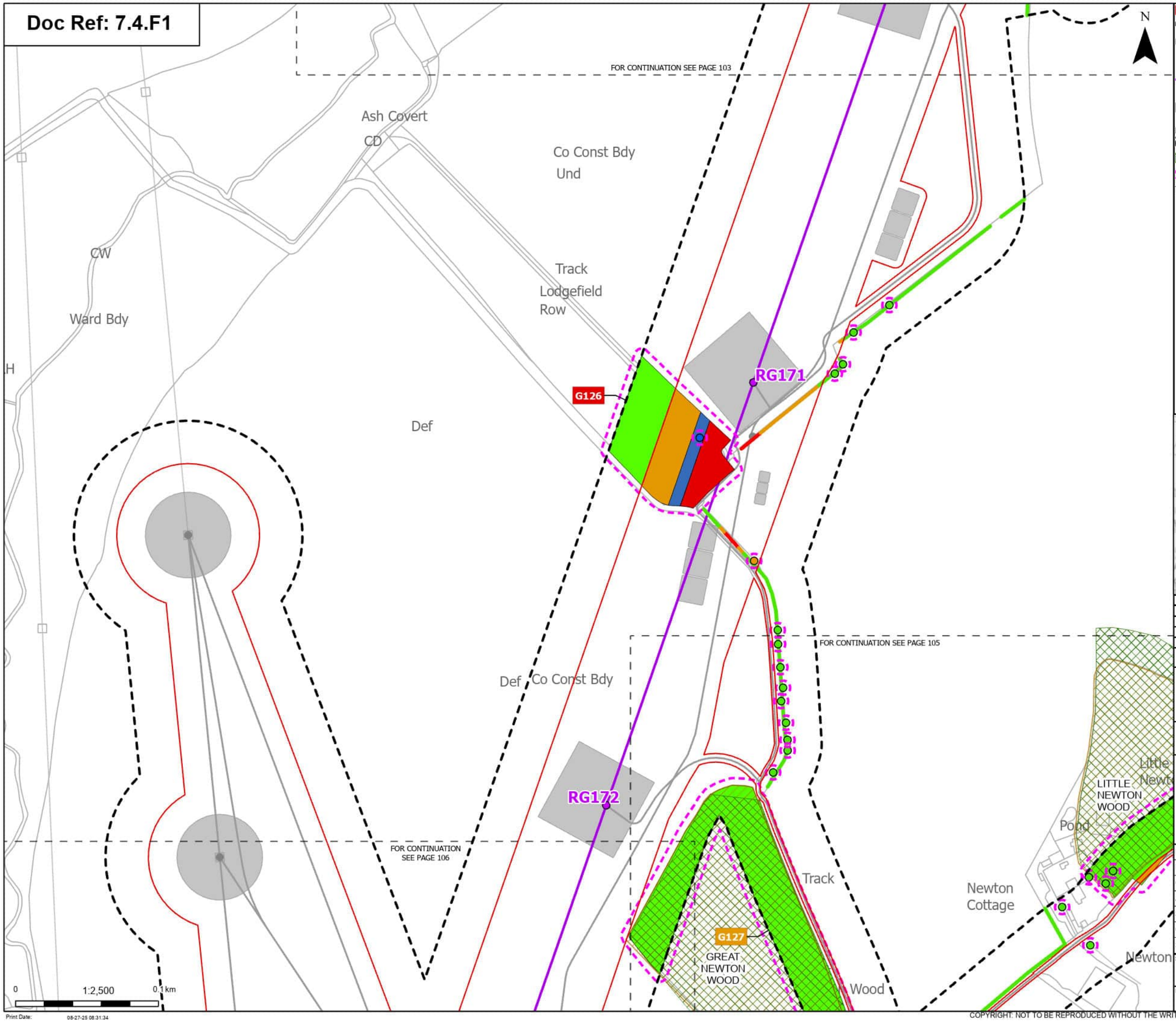
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- Proposed standard lattice pylon location
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Discipline specific constraints
- Arboriculture Study Area
- TPO group of trees
- Root protection area

Trees - Impact
- Affected Managed
- Potentially Affected
- Unaffected

Ancient Woodland (Natural England)

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

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

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

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

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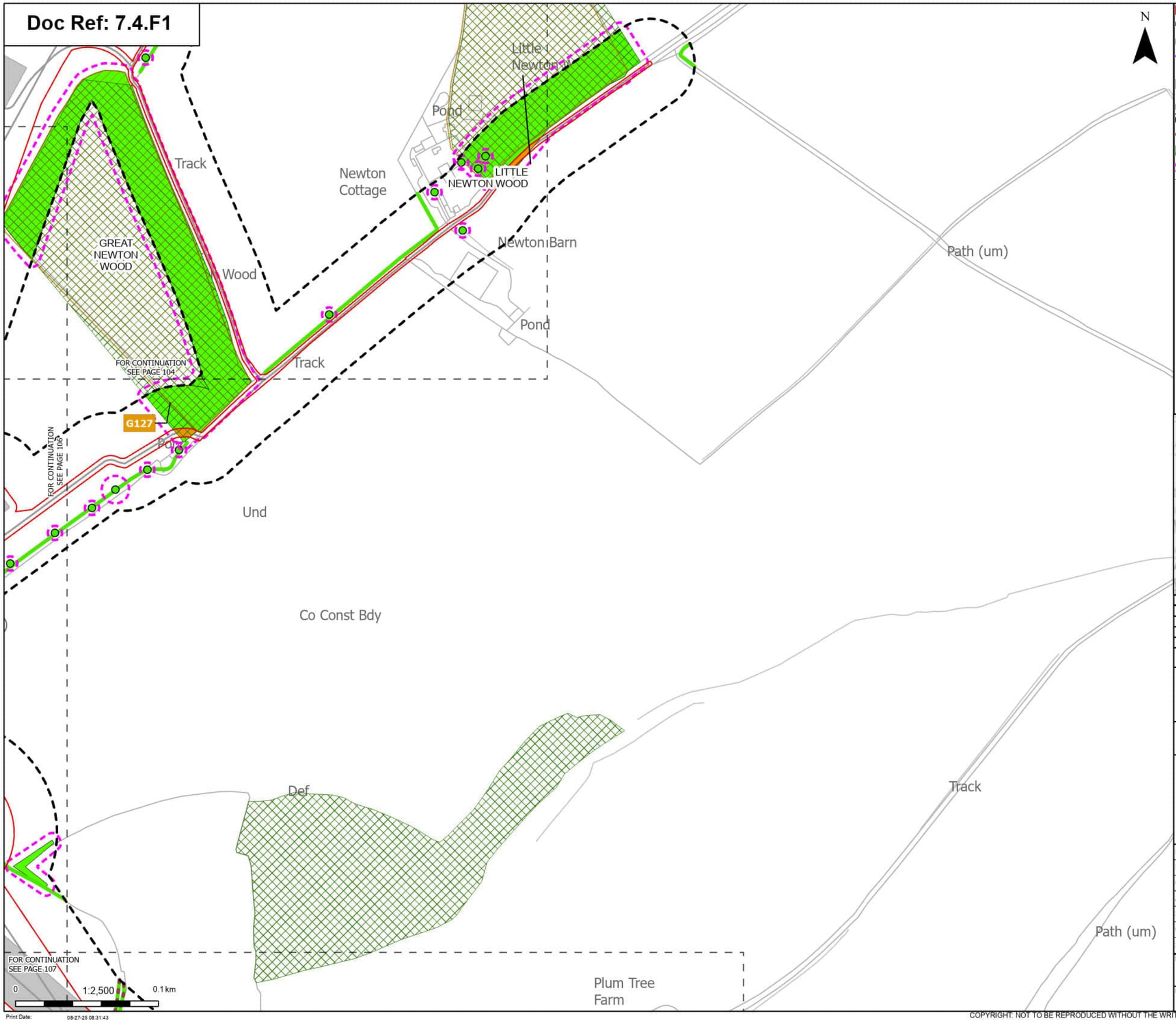
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Proposed project design details
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Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Trees - Impact
Unaffected

Ancient Woodland (Natural England)

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

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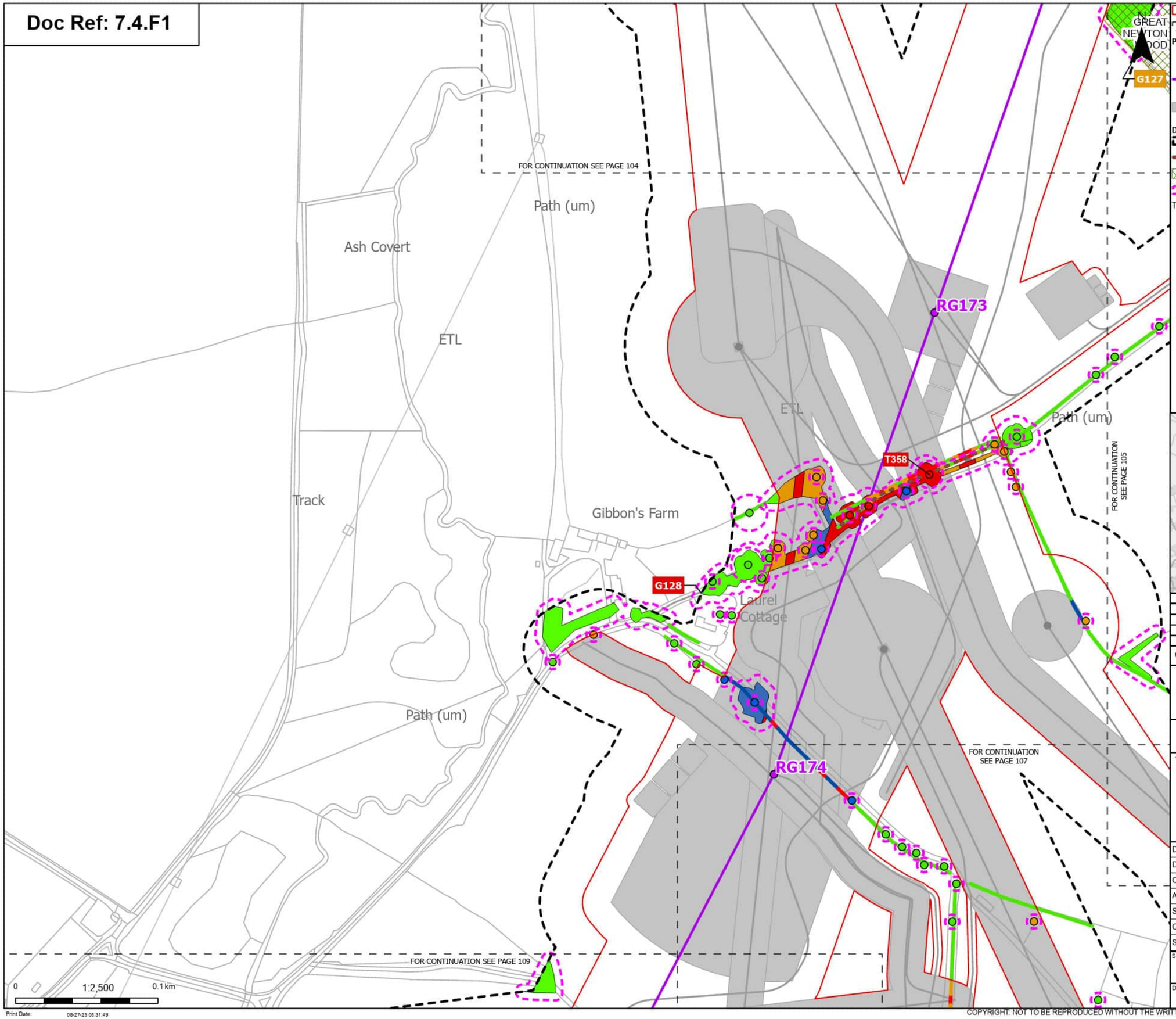
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Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
TPO group of trees
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Ancient Woodland (Natural England)

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)

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Pond
ETL
Path (um)
Bungeo Farm
Pond
Ladies Walk
The Barn
The Cottage
Drain
Pond
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Und
Pond
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Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
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

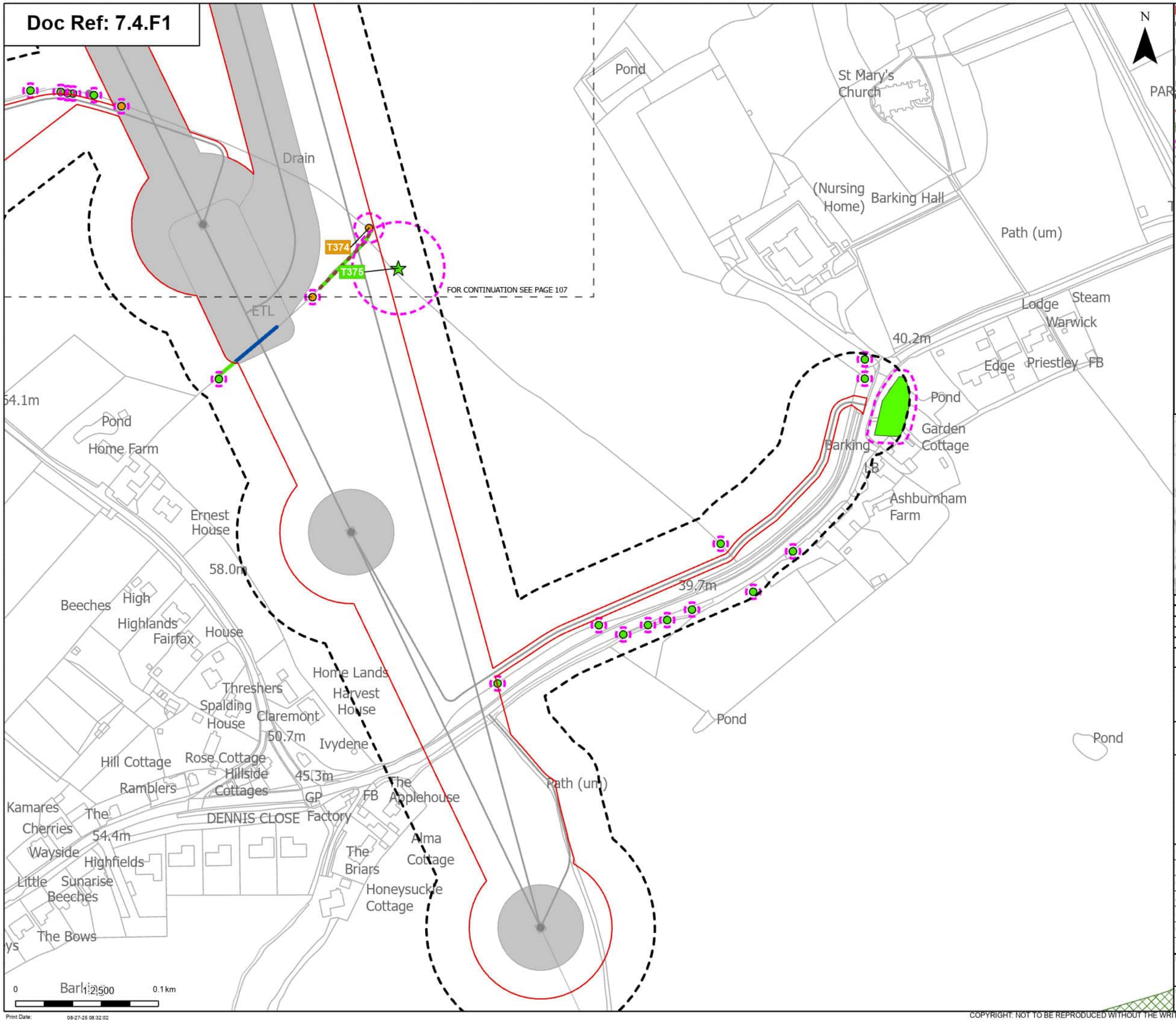
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Sheet index cutline

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Other temporary and permanent construction and operational works

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

Veteran Trees - Impact
Unaffected

Trees - Impact
Potentially Affected
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Hedgerow - Impact
Affected Managed
Unaffected

Groups of trees - Impact
Unaffected

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PROJECT: Norwich to Tilbury

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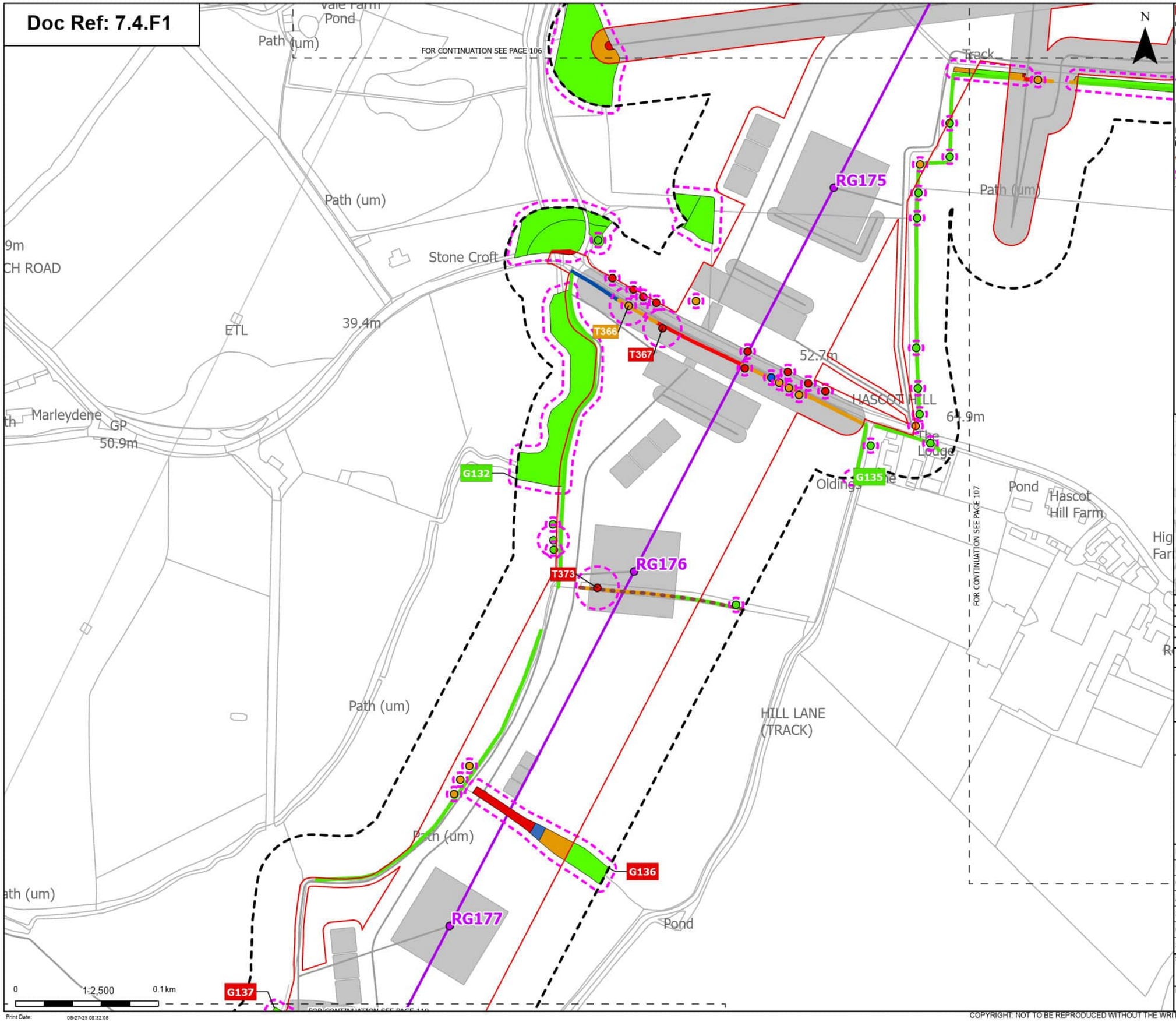
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Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
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Affected Managed
Potentially Affected
Unaffected

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

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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

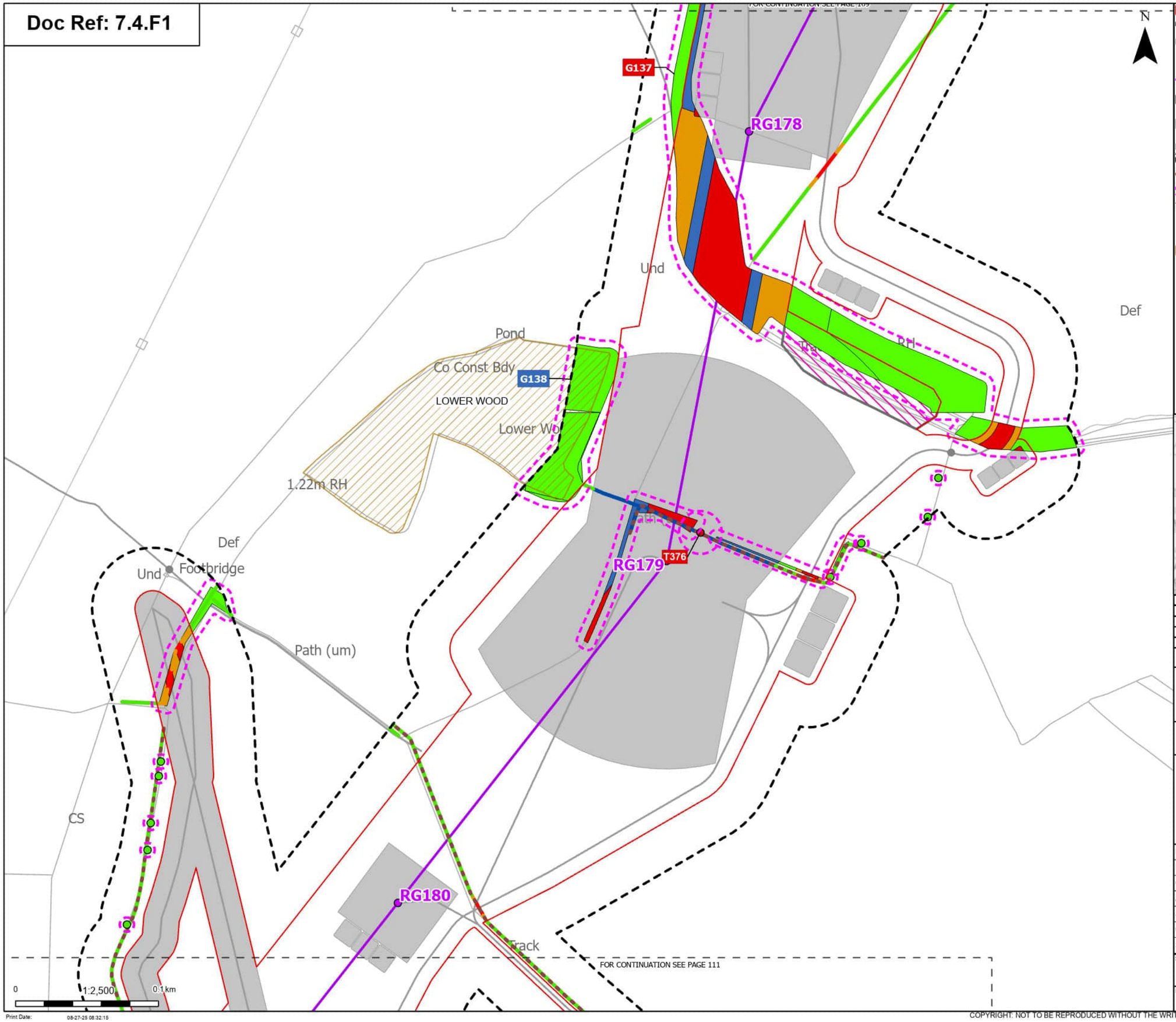
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Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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

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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
- Unaffected
- Ancient Woodland (Natural England)

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

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

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

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PROJECT: Norwich to Tilbury

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

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

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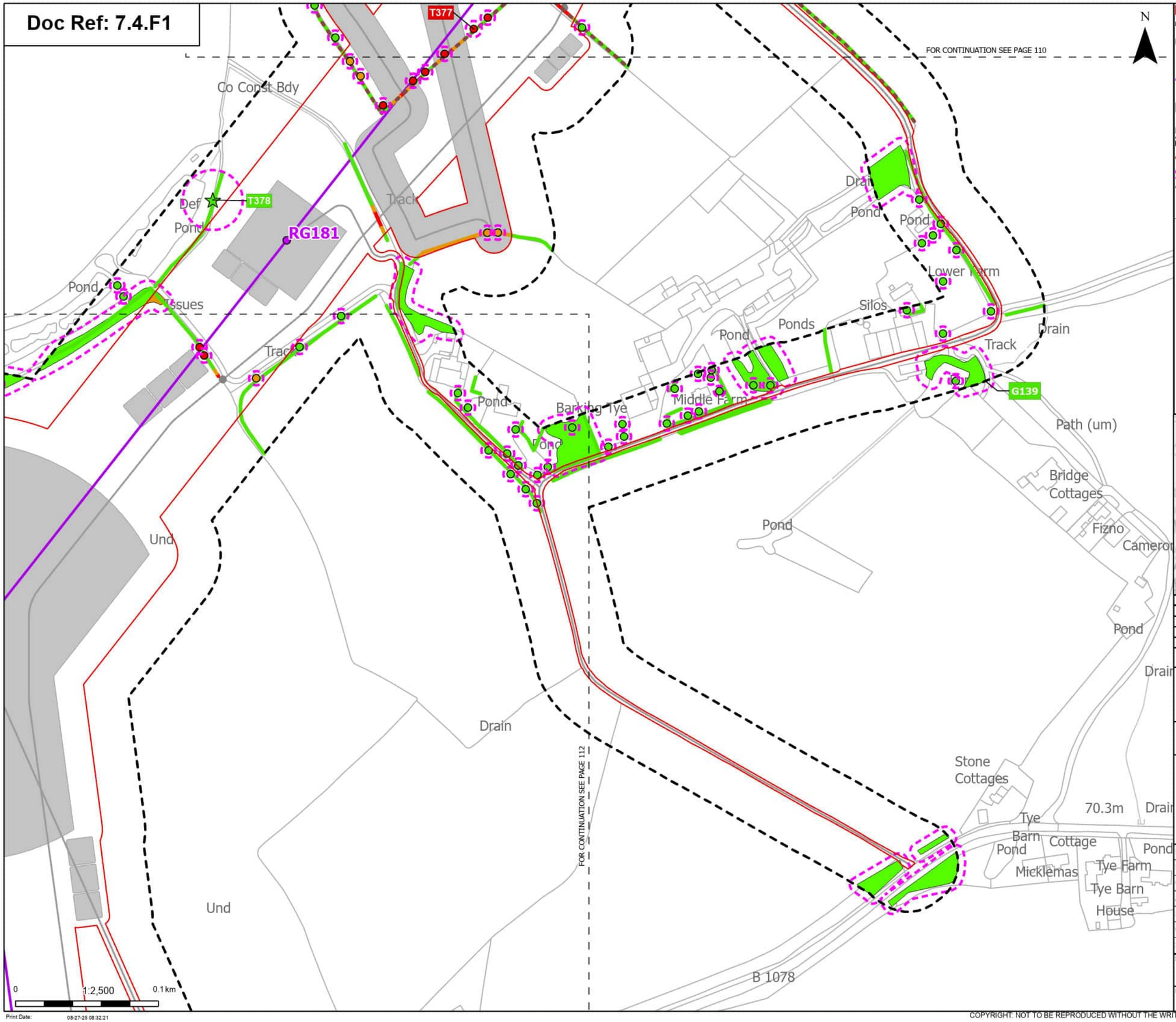
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Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

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

Veteran Trees - Impact
- Unaffected

Trees - Impact
- Removed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- 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)

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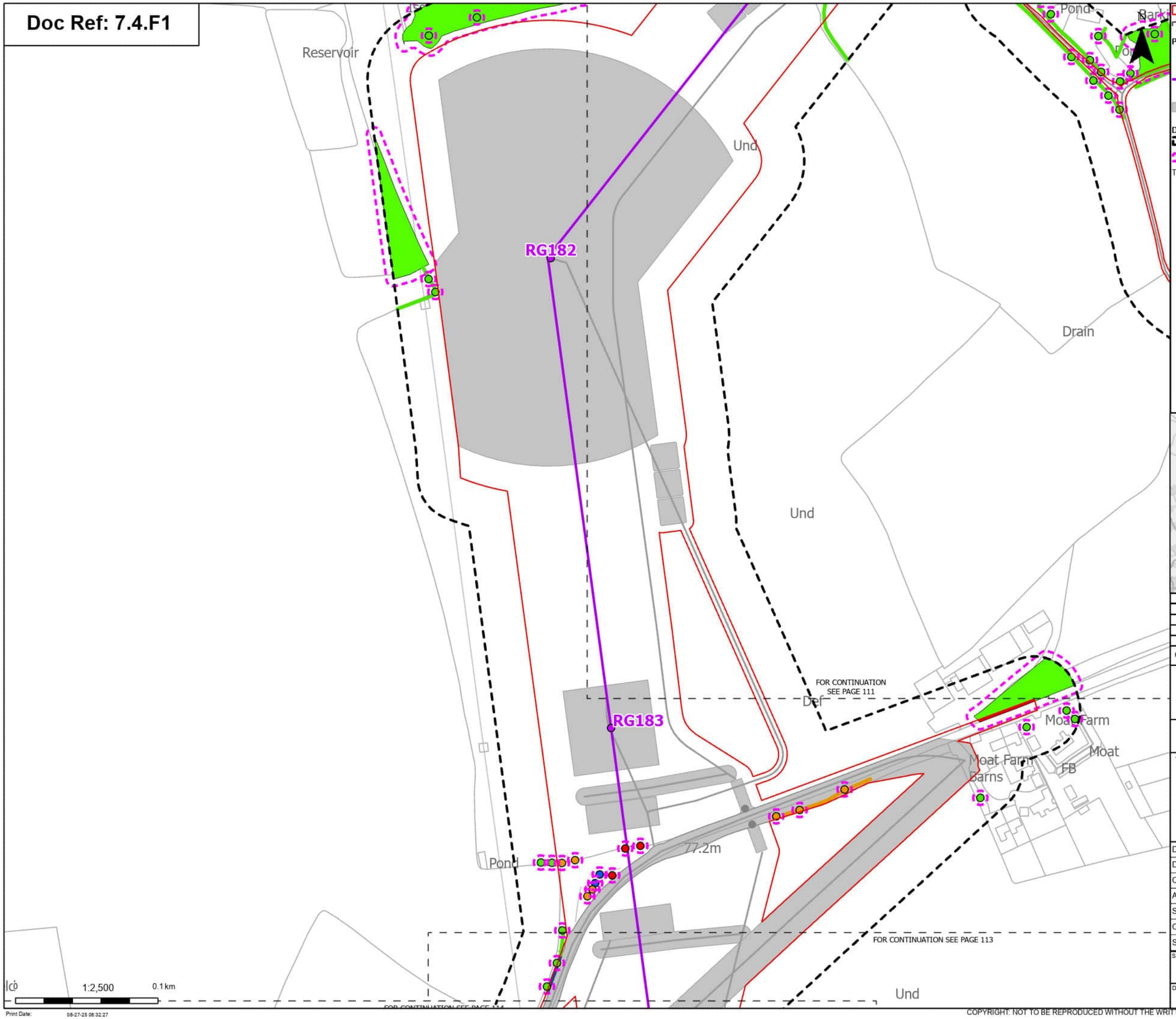
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Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
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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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

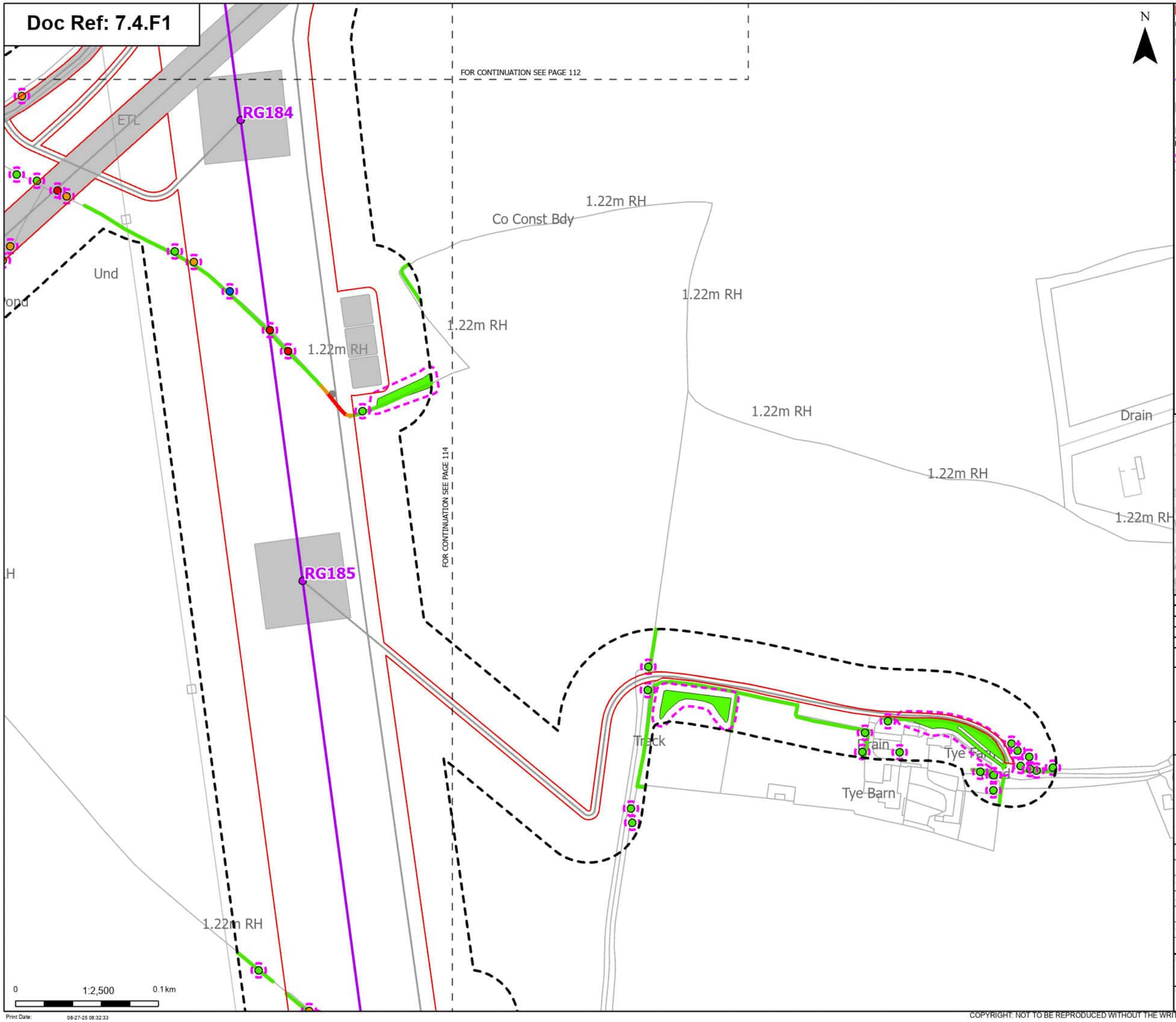
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Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- 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: Norwich to Tilbury

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

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Suitability Code:	A2	Project Number:	10059280

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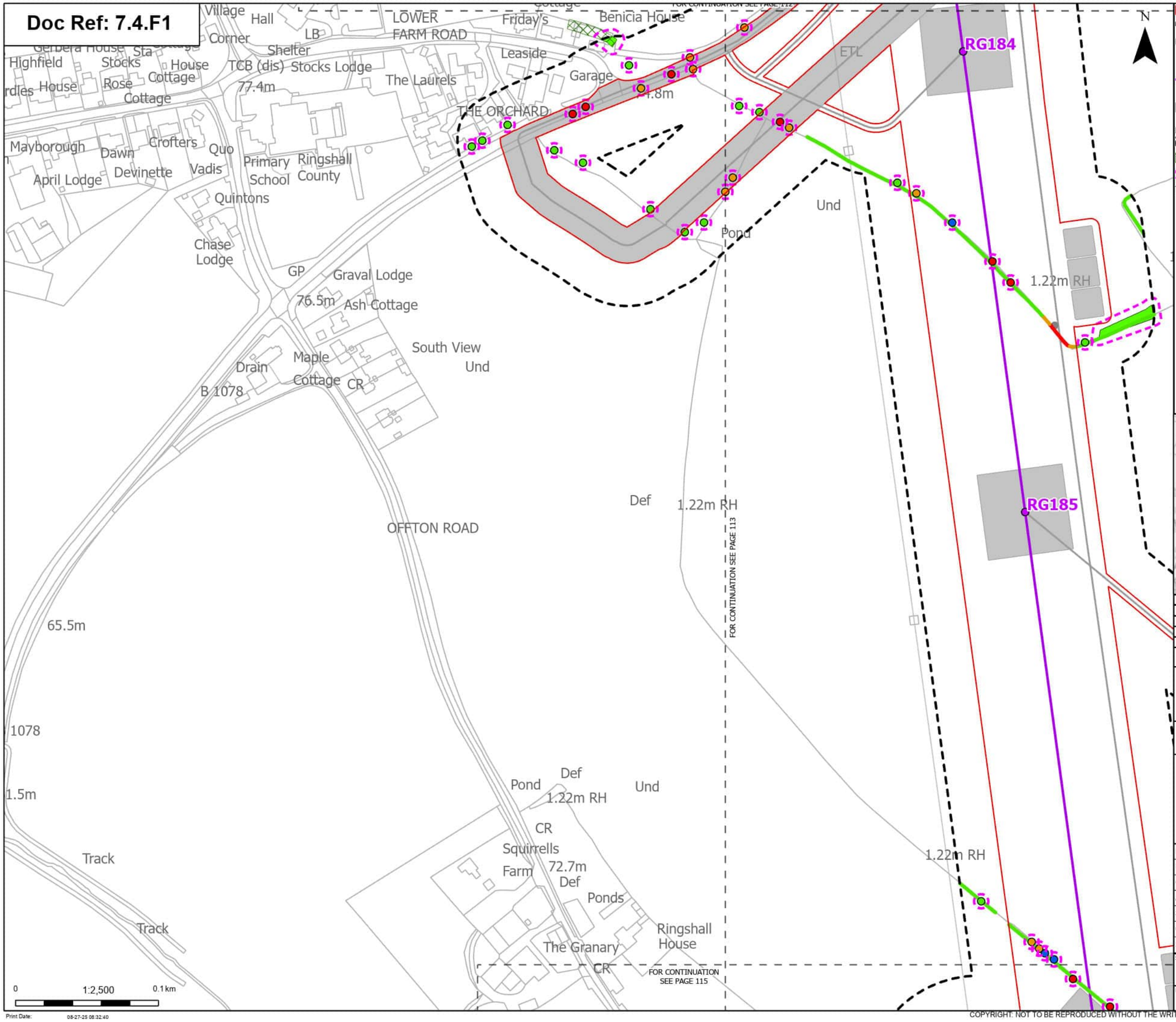
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Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

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

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

Hedgerow - Impact
- Removed
- 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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Regulation 5(2)(a)

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FOR CONTINUATION SEE PAGE 114

OFFTON ROAD

CR

71.3m

Und

Co Const Bdy

Def

ETL

Pond

Und

Co Const Bdy

Und

BULL'S ASH CORNER CR

71.7

70.4m

Def

T381

G140

RG187

HOLLY ROAD

65.1m

65.3m

Bulls Ash

FOR CONTINUATION SEE PAGE 116

G141

1.22m RH

RG188

MIDDLE WOOD

FOR CONTINUATION SEE PAGE 117

N

0 1:2,500 0.1 km

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

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

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Ancient Woodland (Natural England)

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

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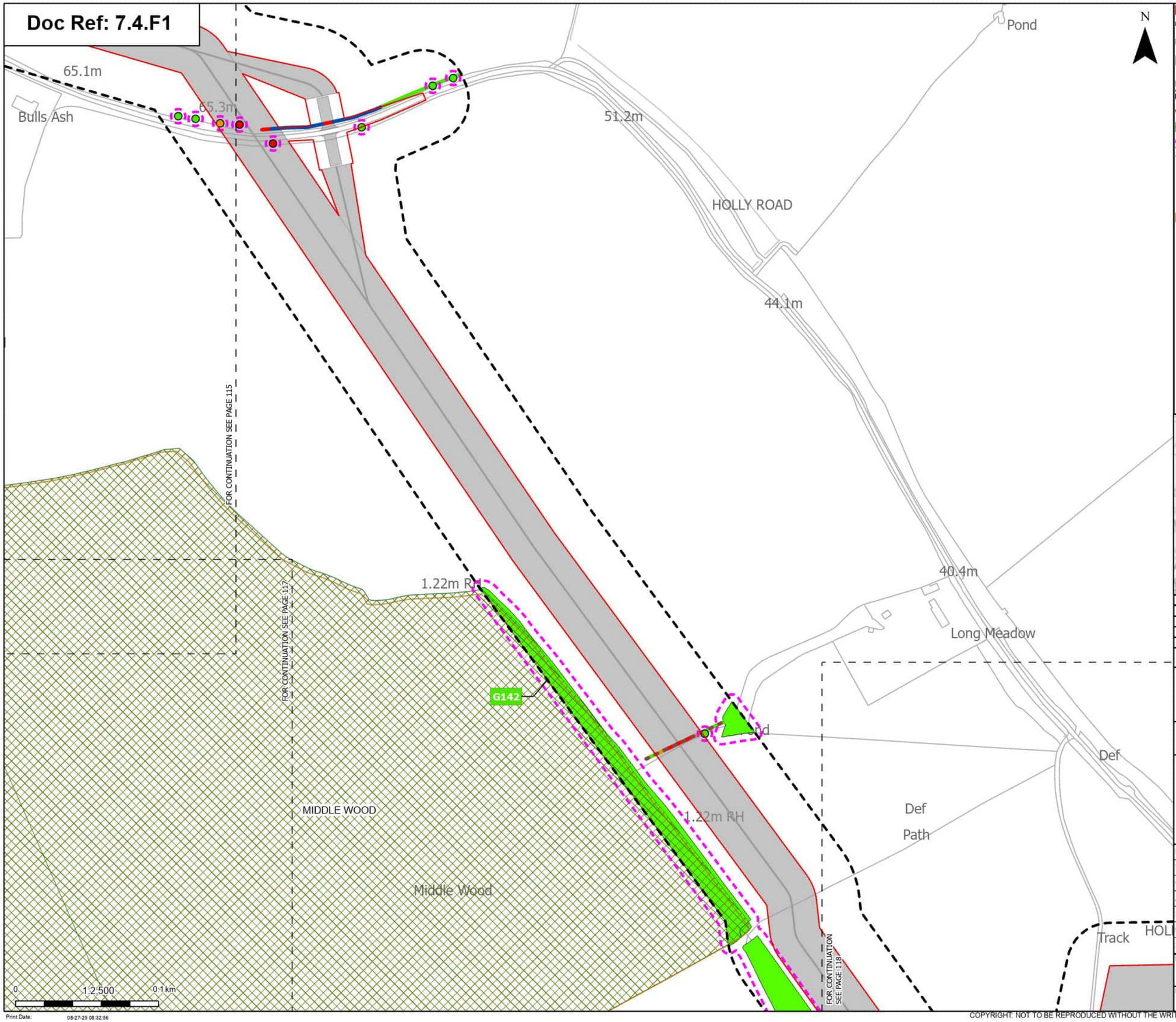
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Other temporary and permanent construction and operational works

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

Trees - Impact
Removed
Potentially Affected
Unaffected

Ancient Woodland (Natural England)

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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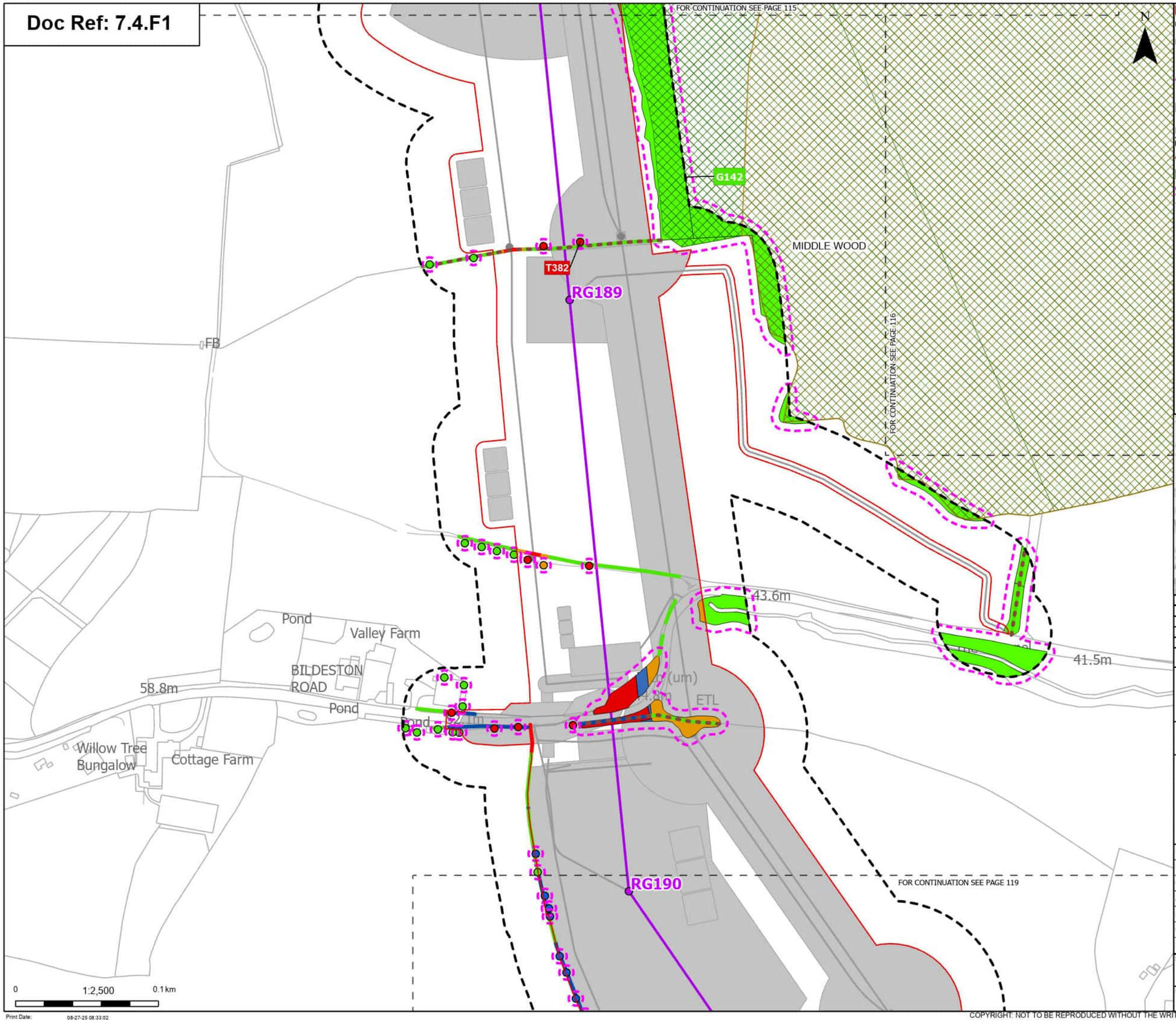
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Important Hedgerows
TPO group of trees
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Ancient Woodland (Natural England)

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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Regulation 5(2)(a)

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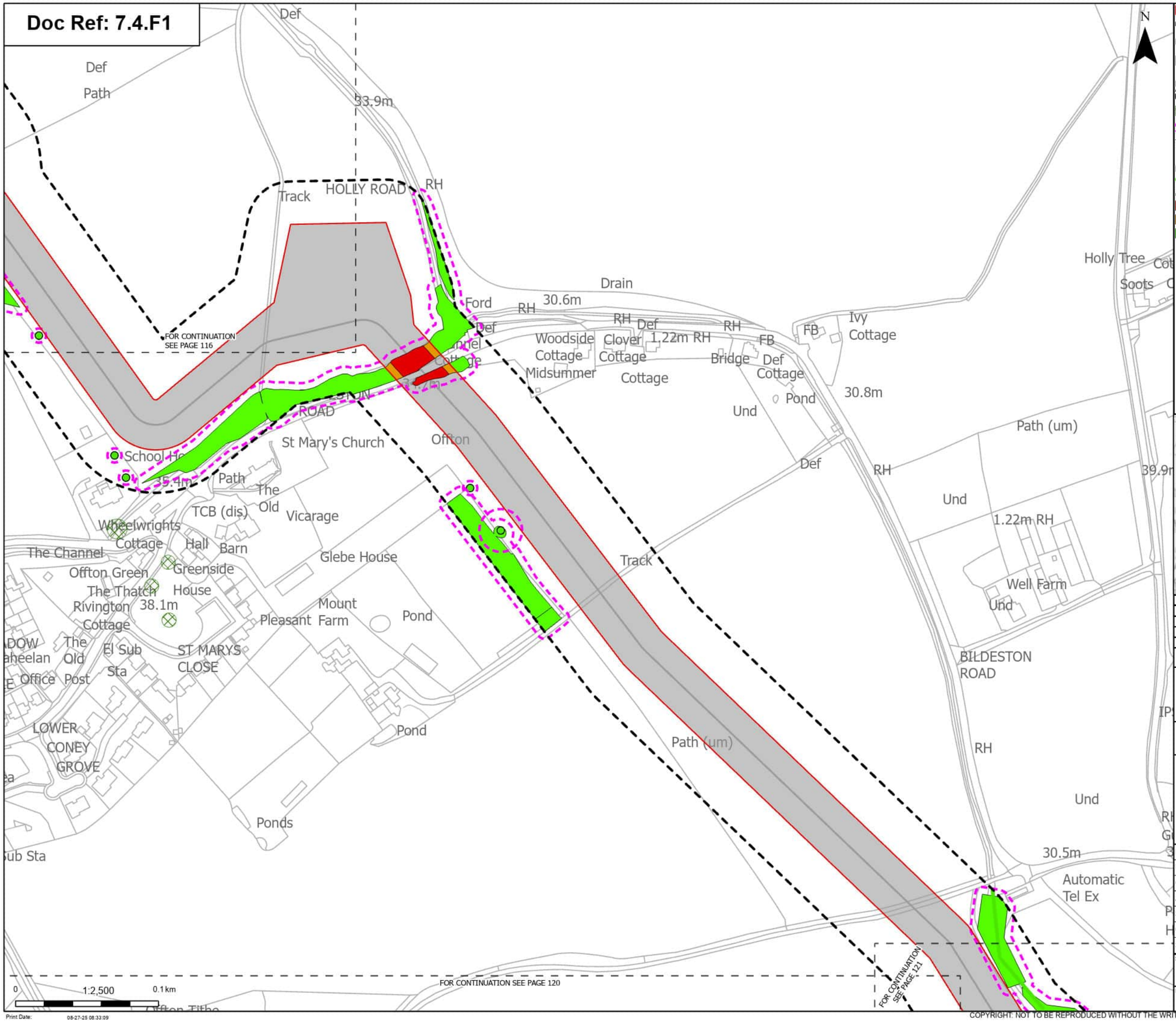
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Other temporary and permanent construction and operational works

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

Trees - Impact
Unaffected

Hedgerow - Impact
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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

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PROJECT: Norwich to Tilbury

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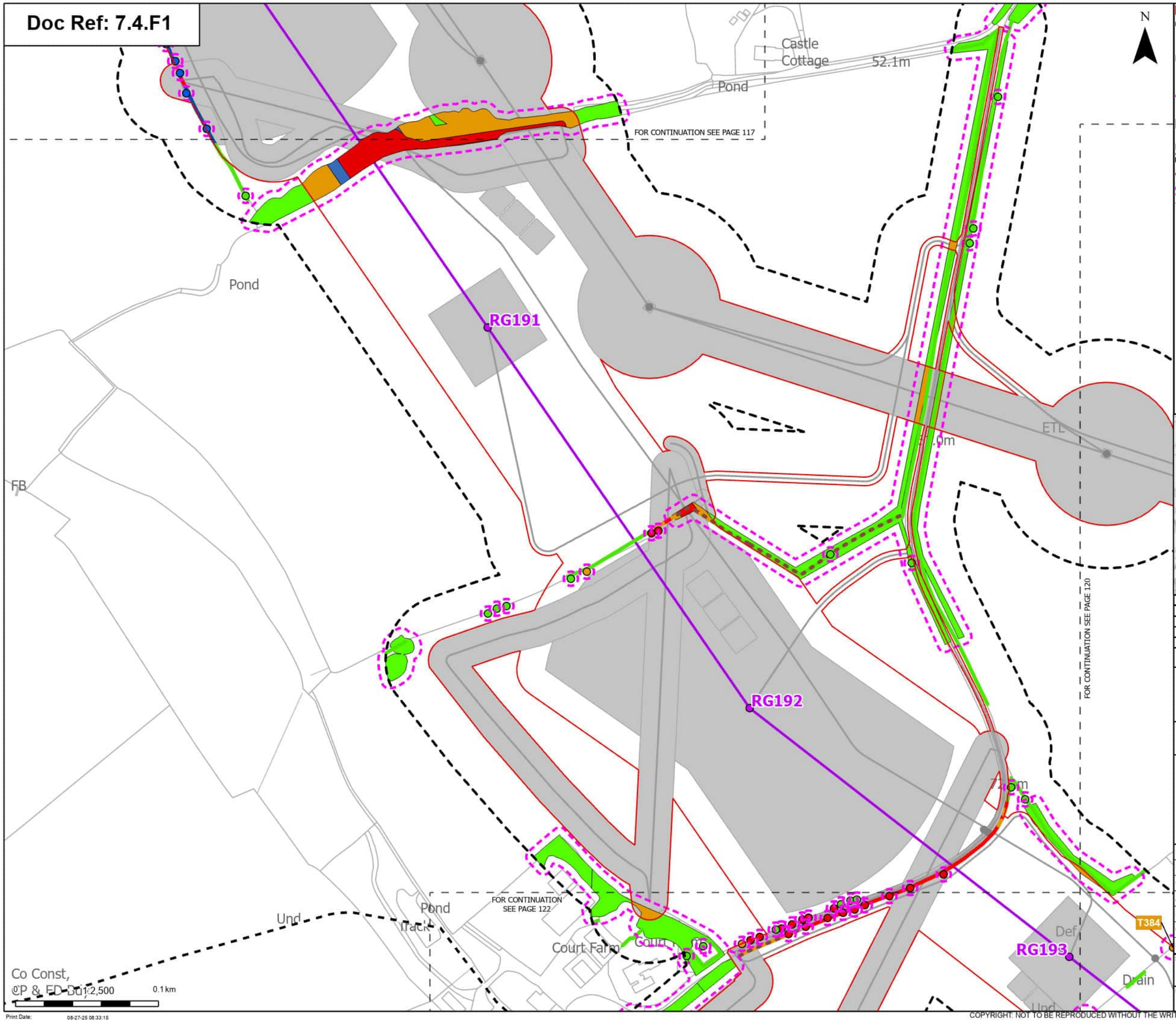
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Proposed project design details
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Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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Castle Farm
FB
Moat
1.22m RH
Ward Bdy
Pond
Und
T384
Drain
Drain
Drain
Drain
Hill Farm
Granary
Pond
Hill Farm
Pond
Pond
Pond
Caley
Green Farm
Drain
60
0
1:2,500
0.1 km

N

Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
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Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

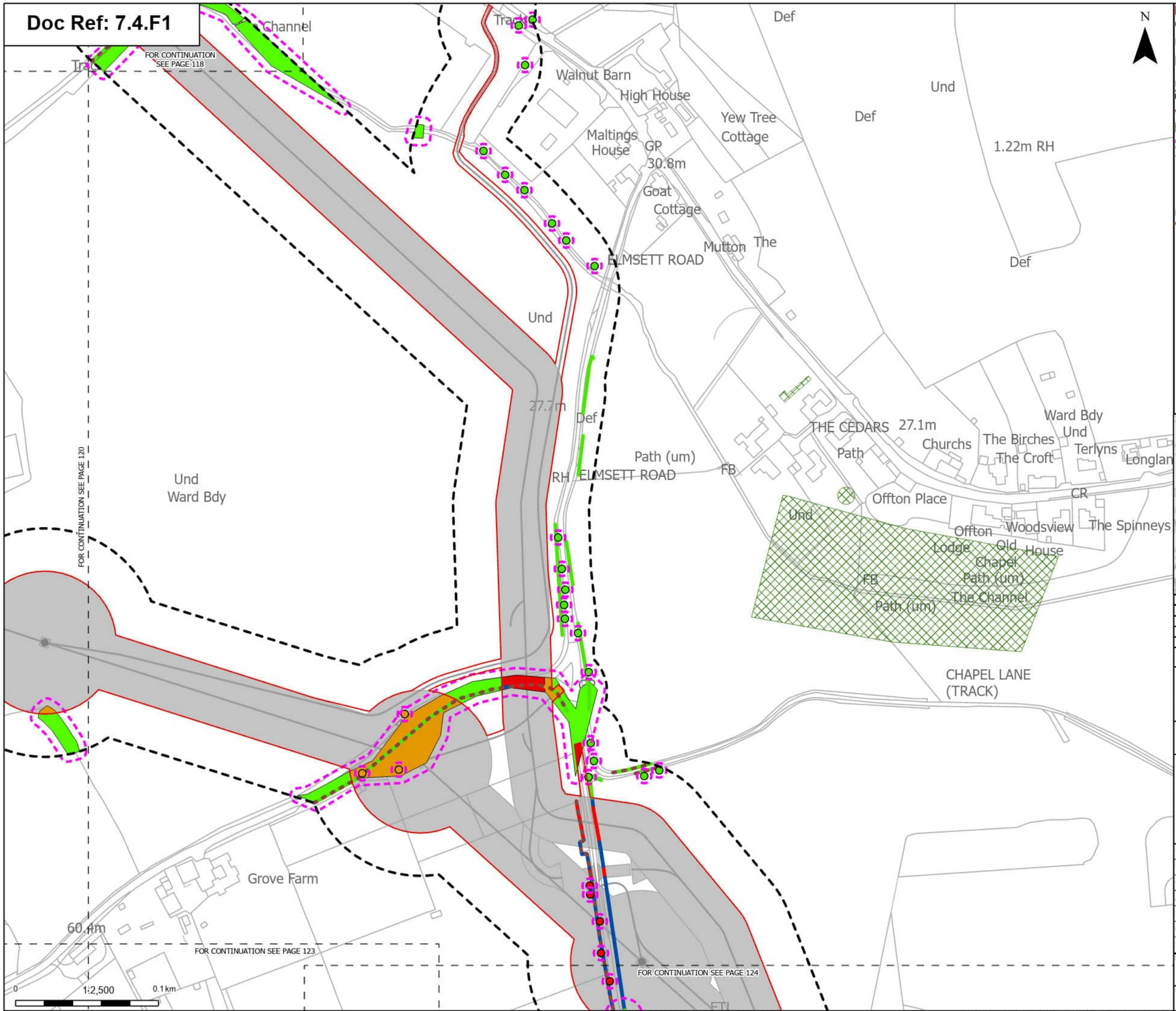
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Revision: A

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Order Limits
Sheet index cutline

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

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

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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

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PROJECT: Norwich to Tilbury

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

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

Page 121 of 352

Designed	M. Watson	Date	21 Aug 25
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Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

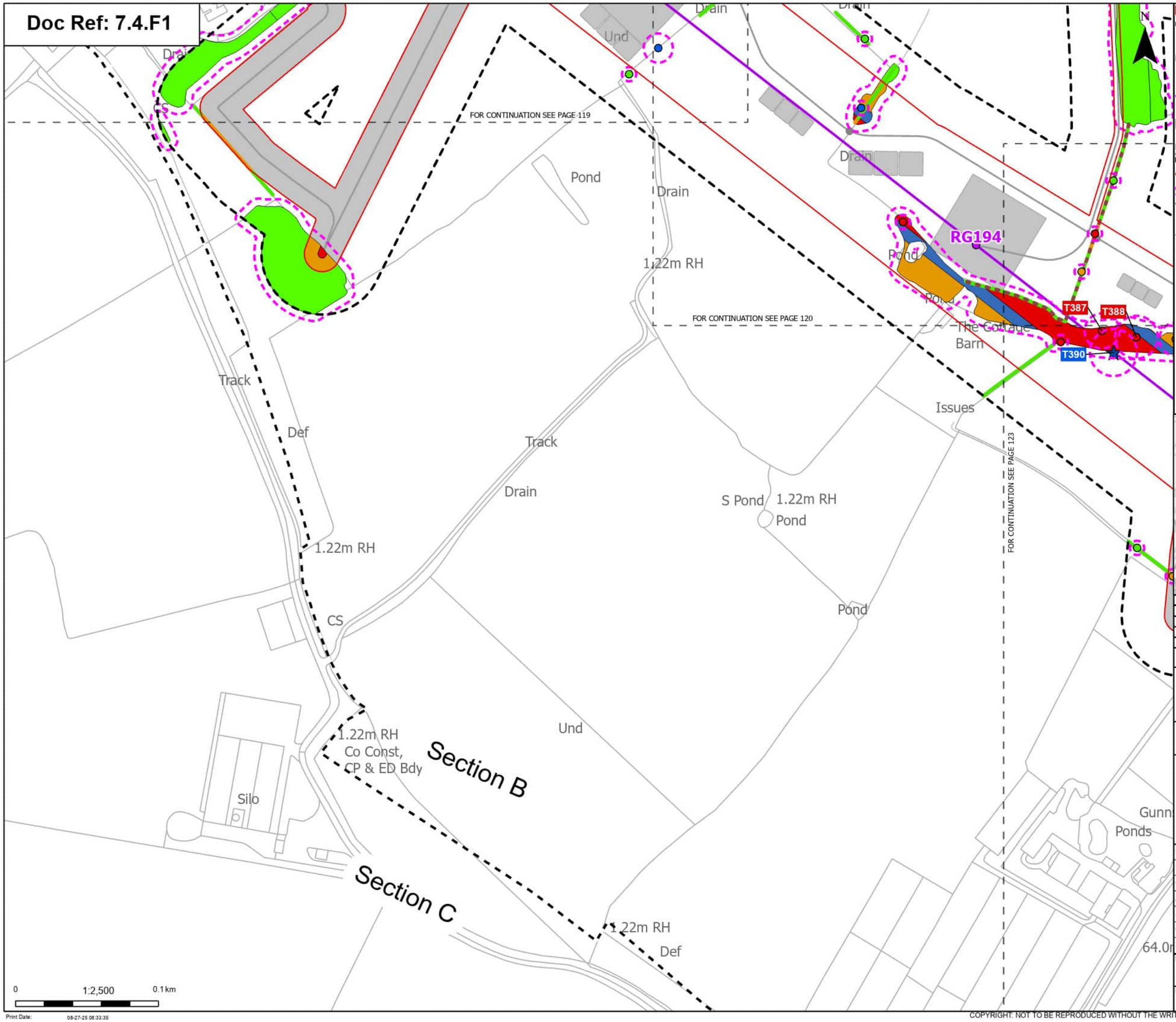
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Order Limits
Sheet index cutline
Project section line

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Affected Managed

Trees - Impact
Removed
Affected Managed

Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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PROJECT:
Norwich to Tilbury

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

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

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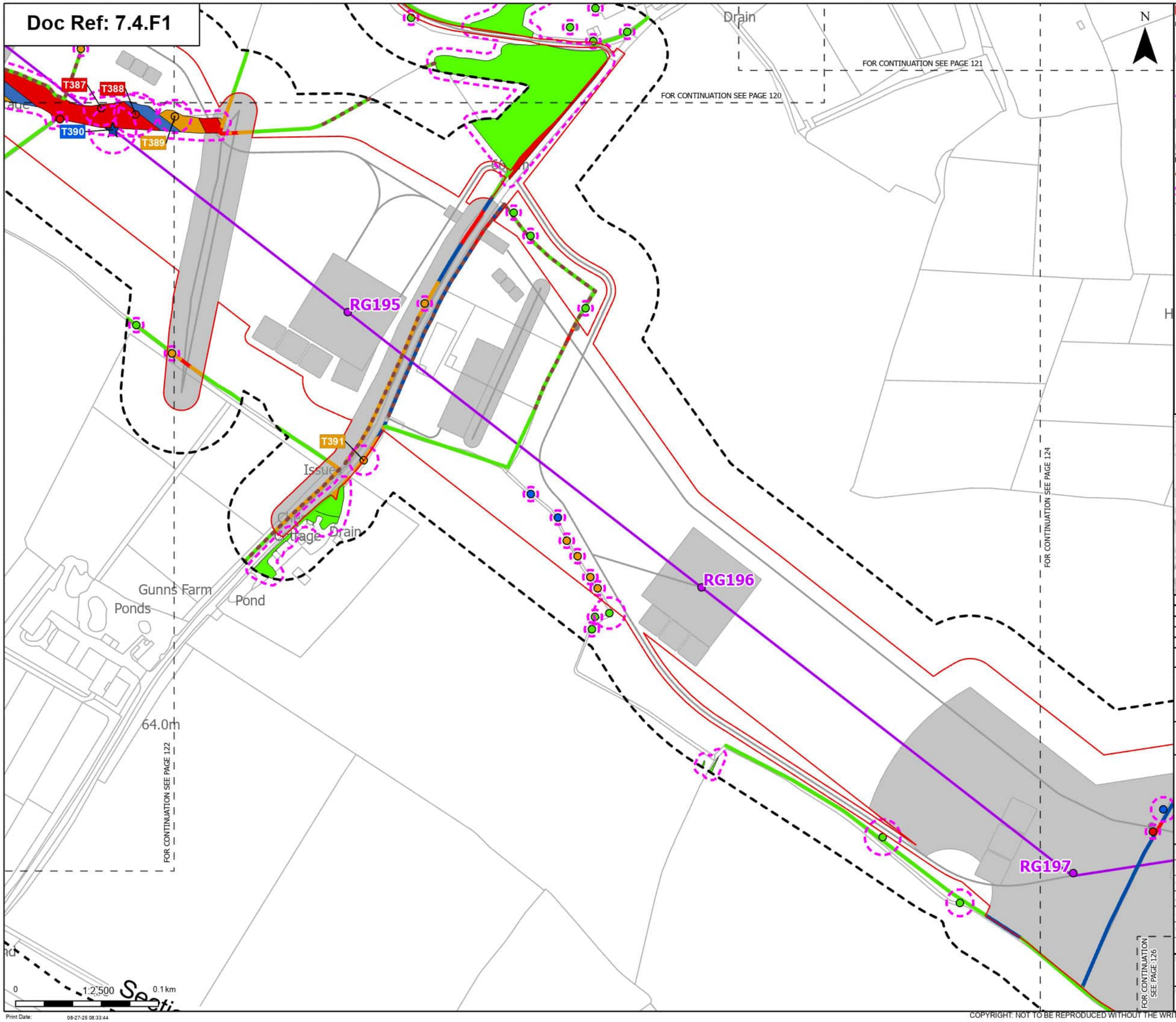
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Order Limits
Sheet index cutline
Project section line

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Affected Managed

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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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

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FOR CONTINUATION SEE PAGE 121

FOR CONTINUATION SEE PAGE 123

FOR CONTINUATION SEE PAGE 125

FOR CONTINUATION SEE PAGE 126

Wayside

Track

Home Farm

Pond

Pond

The Clamps

Pond

Pond

Bleak Hall

RG197

RG198

RG199

RG200

T393

N

0 1:2,500 0.1 km

Print Date: 08-27-25 08:33:50

Order Limits

Sheet index cutline

Proposed project design details

Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

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

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Suitability Description: Accepted as Concept Stage

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N

Track

36.6m

Stone Cottage

Pond

Pond

Drain

Issues

ETL

RG200

52.7m

Pond

Park View

Park Farm House

Track

Park Farm

RG201

Well

FOR CONTINUATION SEE PAGE 124

FOR CONTINUATION SEE PAGE 126

FOR CONTINUATION SEE PAGE 127

SOMERSHAM PARK

Pond

RG202

T399

0 1:2,500 0.1 km

Print Date: 08-27-25 08:33:56

Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Ancient Woodland (Natural England)

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)

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Suitability Code:	A2	Project Number:	10059280

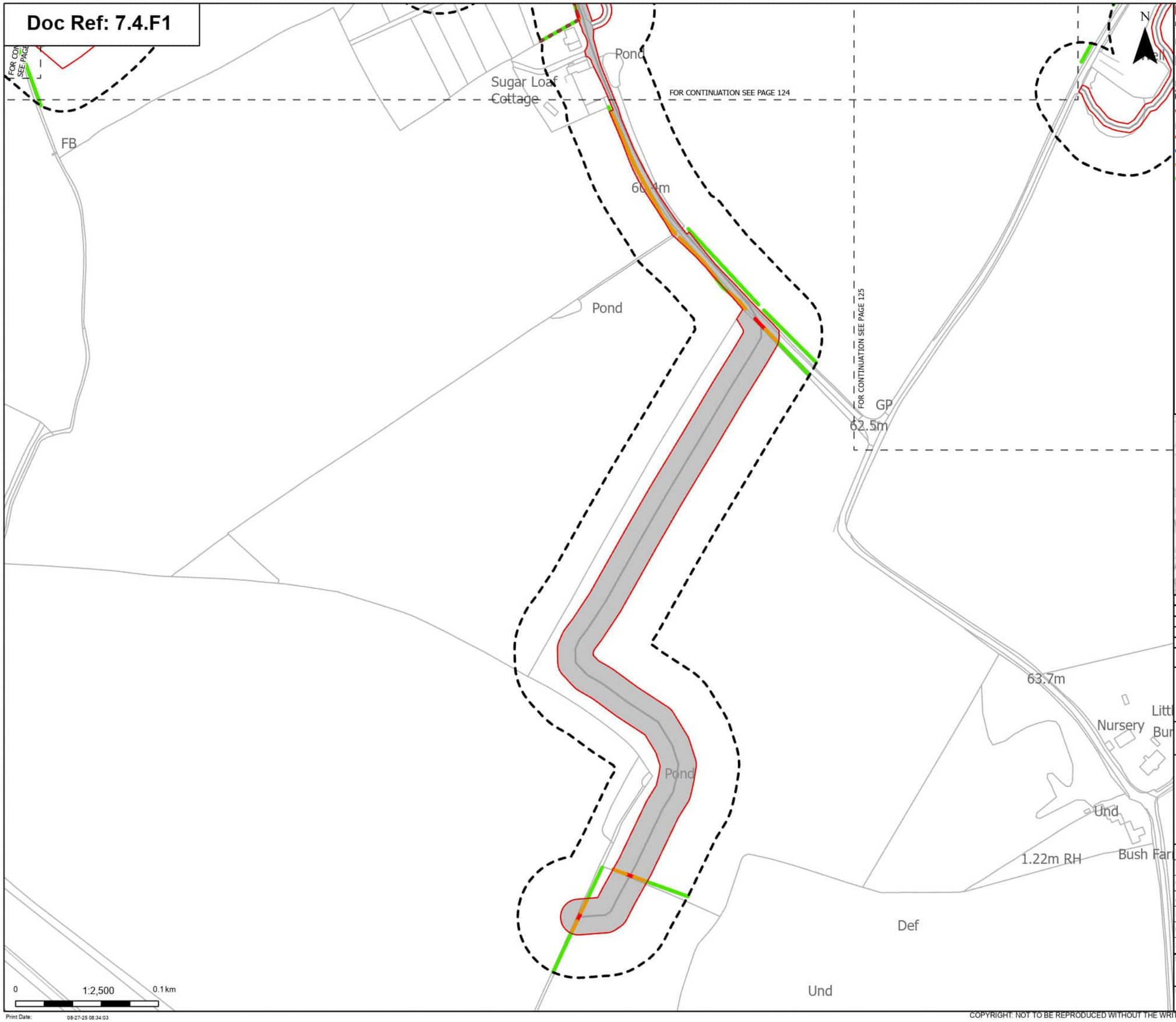
Suitability Description: Accepted as Concept Stage

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

Revision: A

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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

Affected Managed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the 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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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

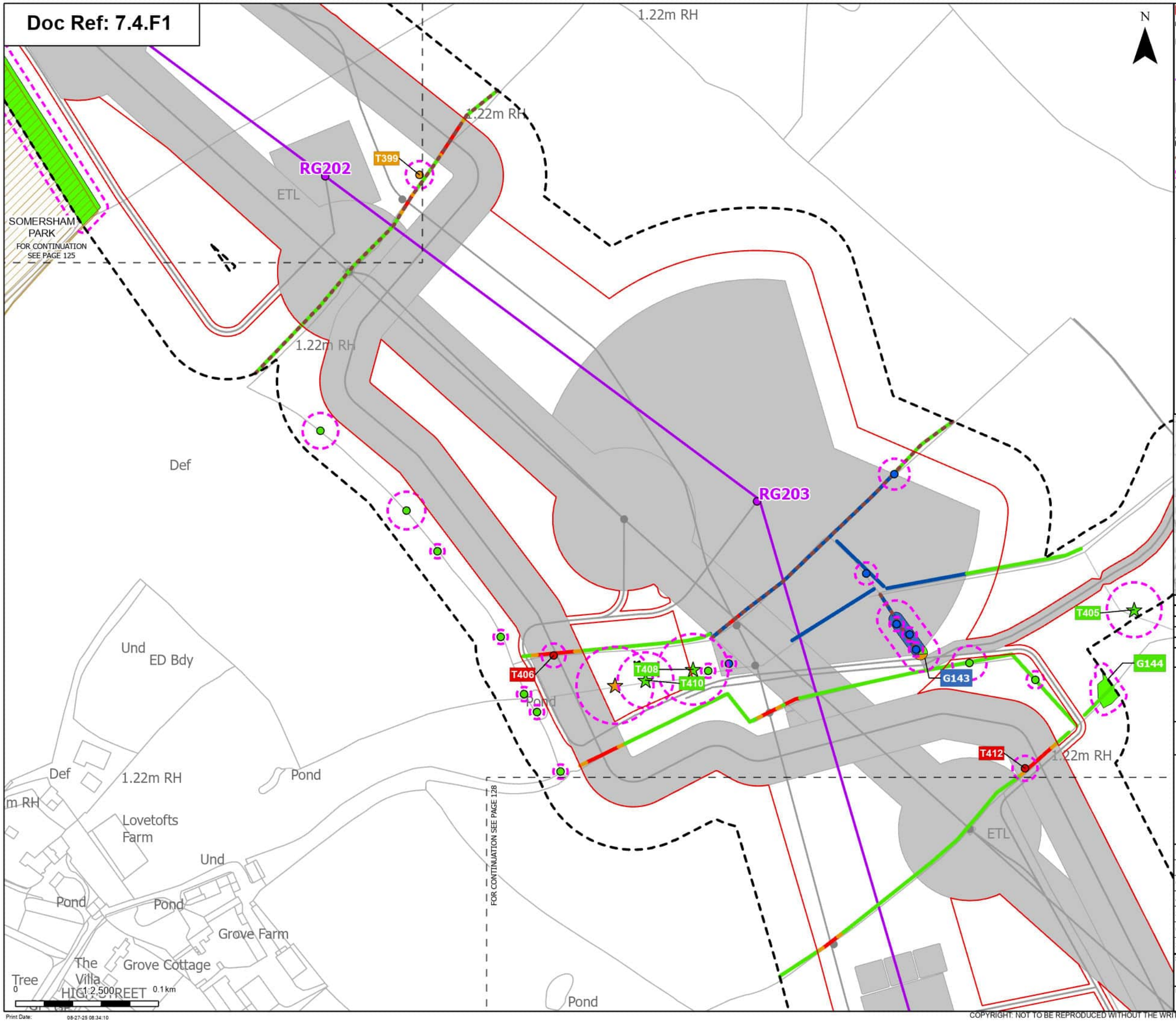
Suitability Description: Accepted as Concept Stage

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

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Order Limits
Sheet index cutline

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

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

Veteran Trees - Impact
- Potentially Affected
- Unaffected

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected
- Ancient Woodland (Natural England)

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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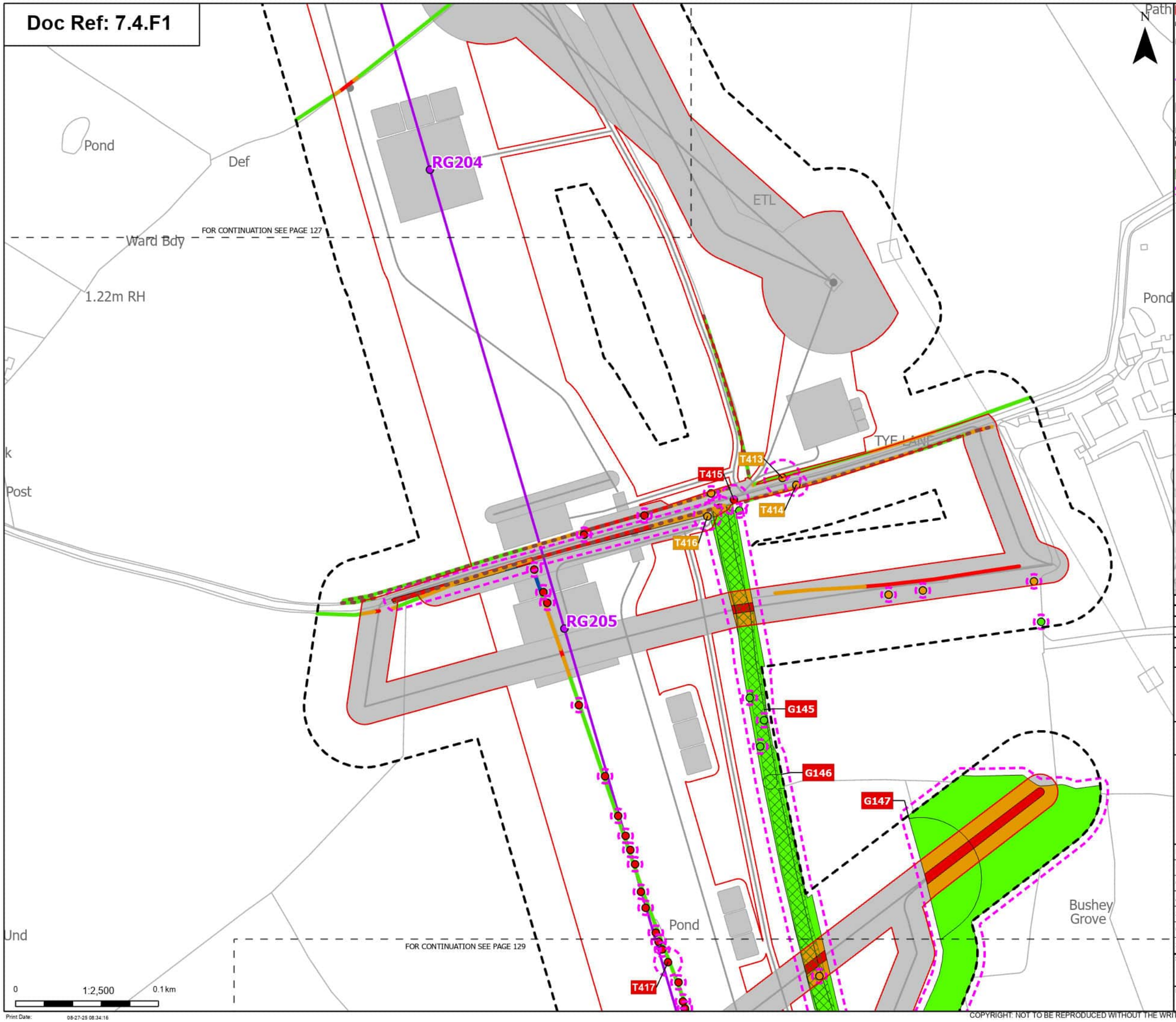
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Order Limits
Sheet index cutline

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

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

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

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PROJECT: Norwich to Tilbury

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

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

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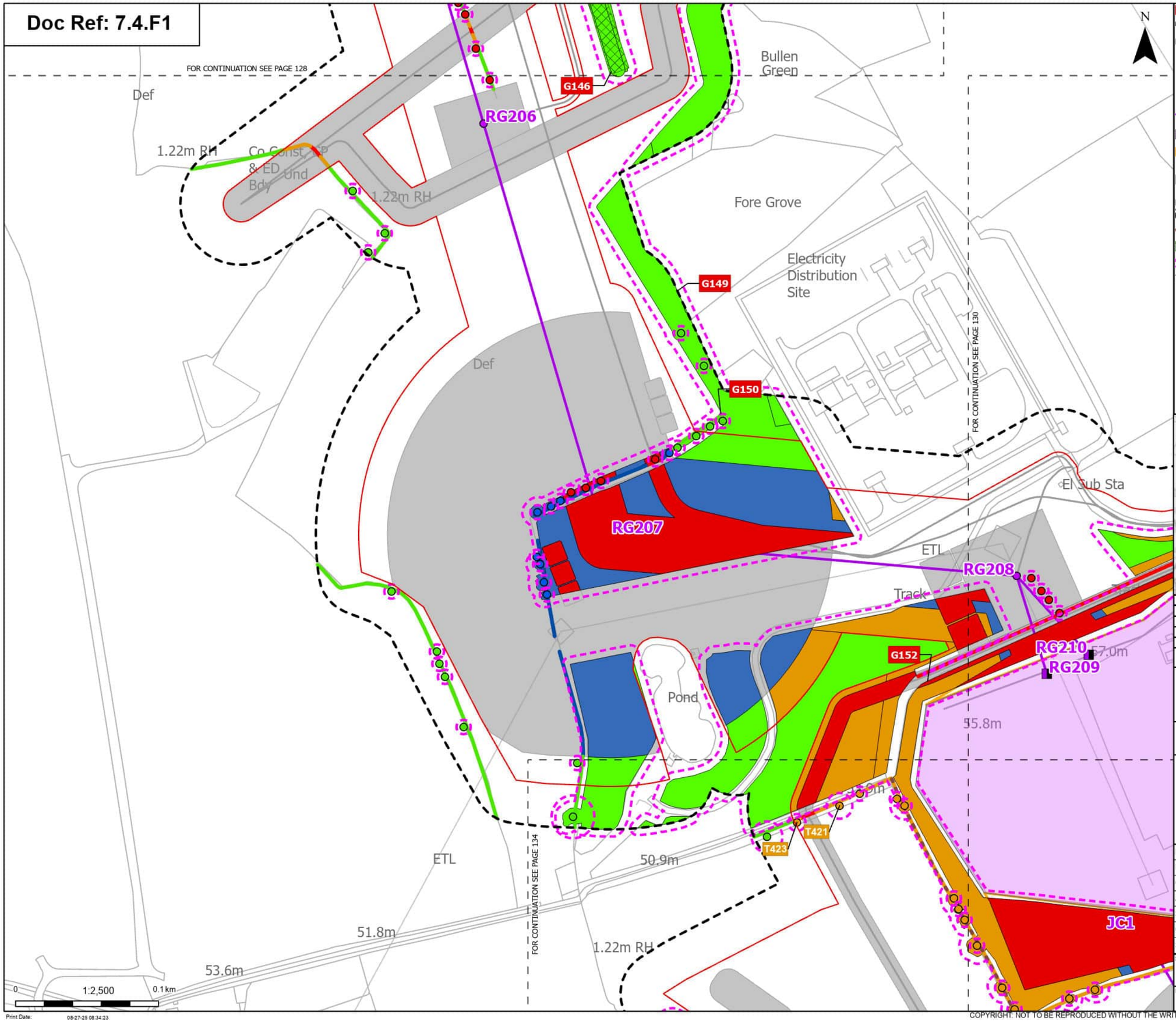
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N

- Order Limits
- Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- 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

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Regulation 5(2)(a)

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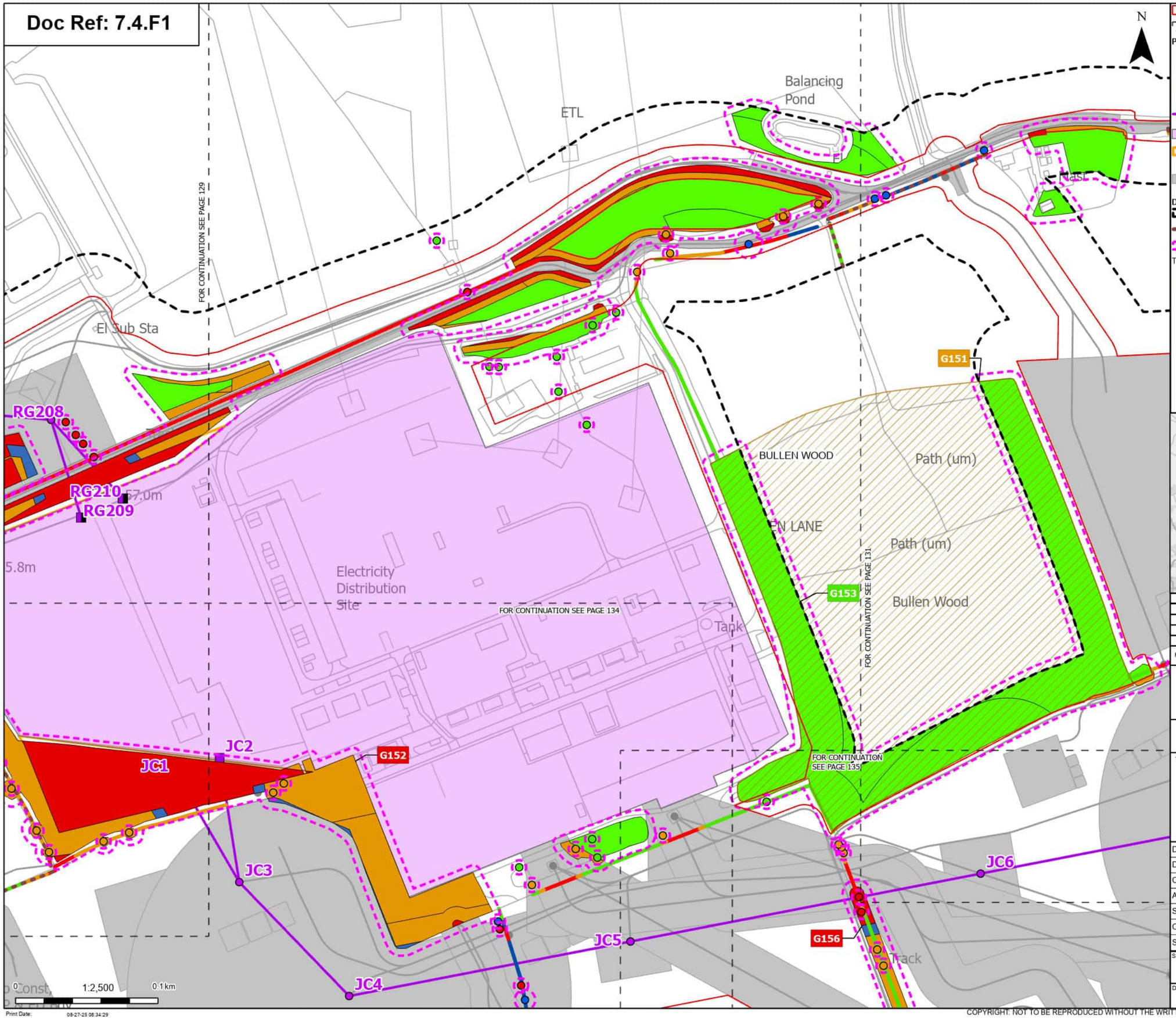
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- Order Limits
- Sheet index cutline

Proposed project design details

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

Discipline specific constraints

- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Affected Managed

- Potentially Affected
- Unaffected
- Ancient Woodland (Natural England)

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

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
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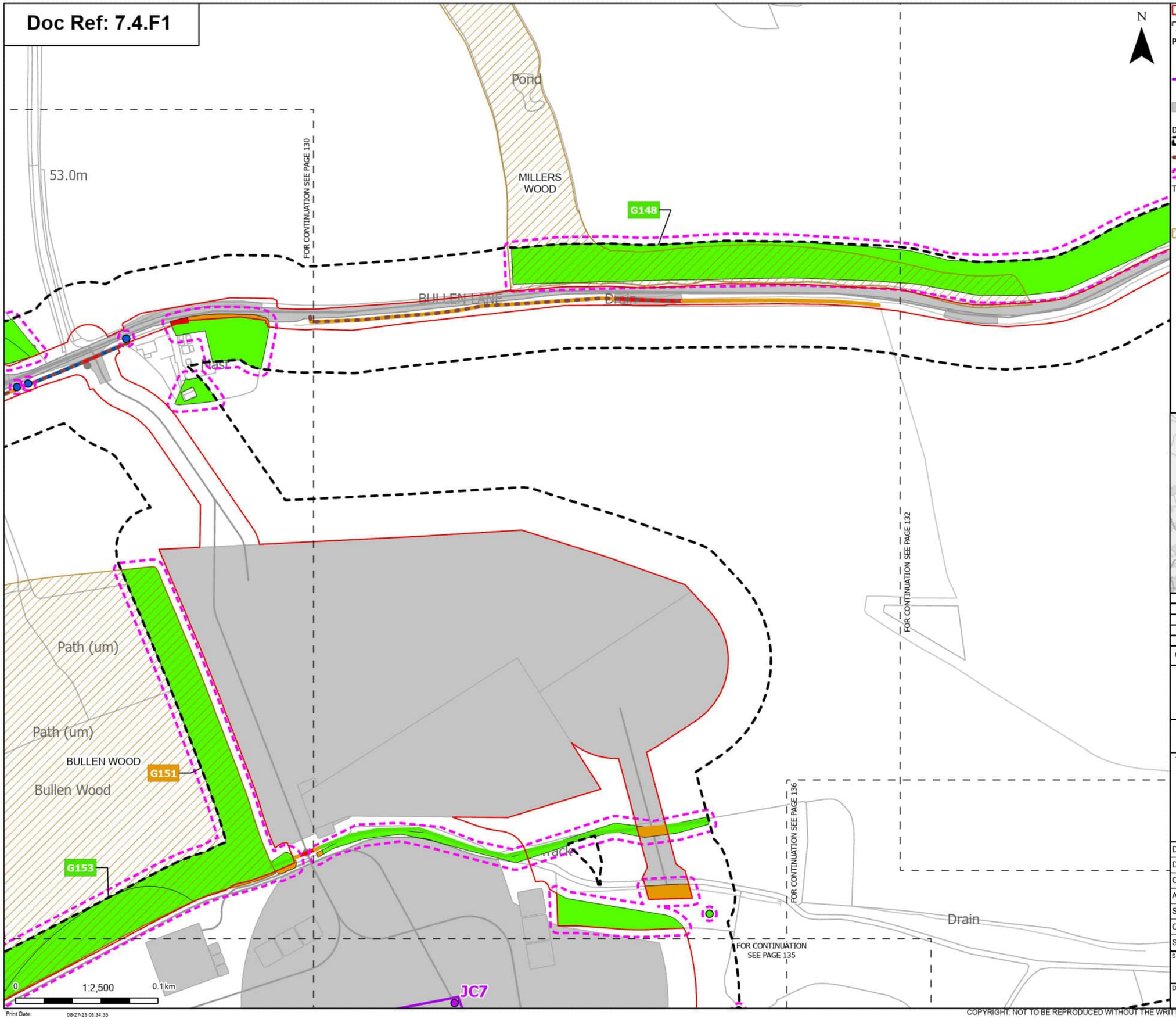
Suitability Description: Accepted as Concept Stage

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

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

Trees - Impact
- Affected Managed
- Unaffected

Ancient Woodland (Natural England)

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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Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

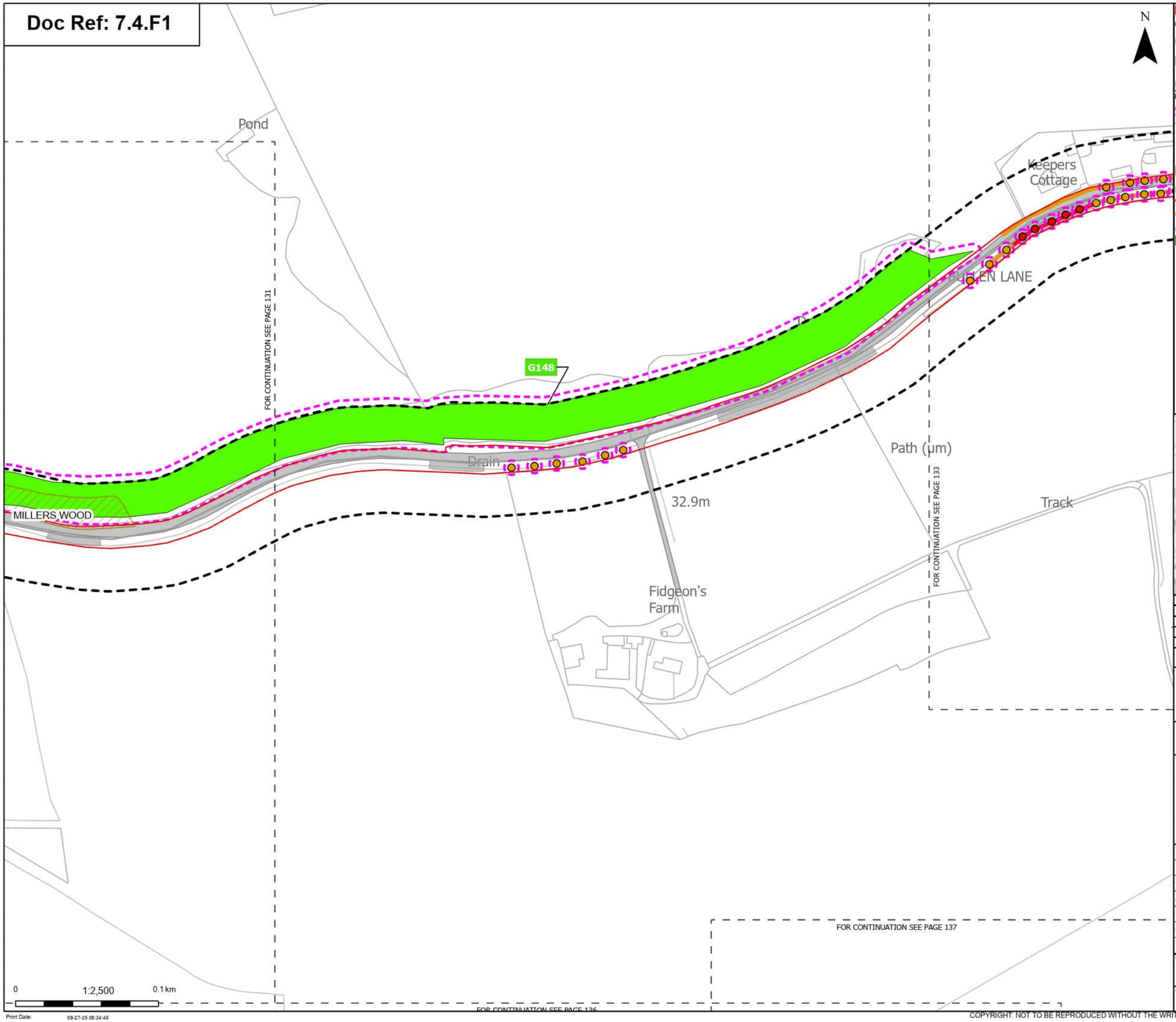
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Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Potentially Affected
Ancient Woodland (Natural England)

Hedgerow - Impact
Removed
Potentially Affected

Groups of trees - Impact
Unaffected

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

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PROJECT: Norwich to Tilbury

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

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

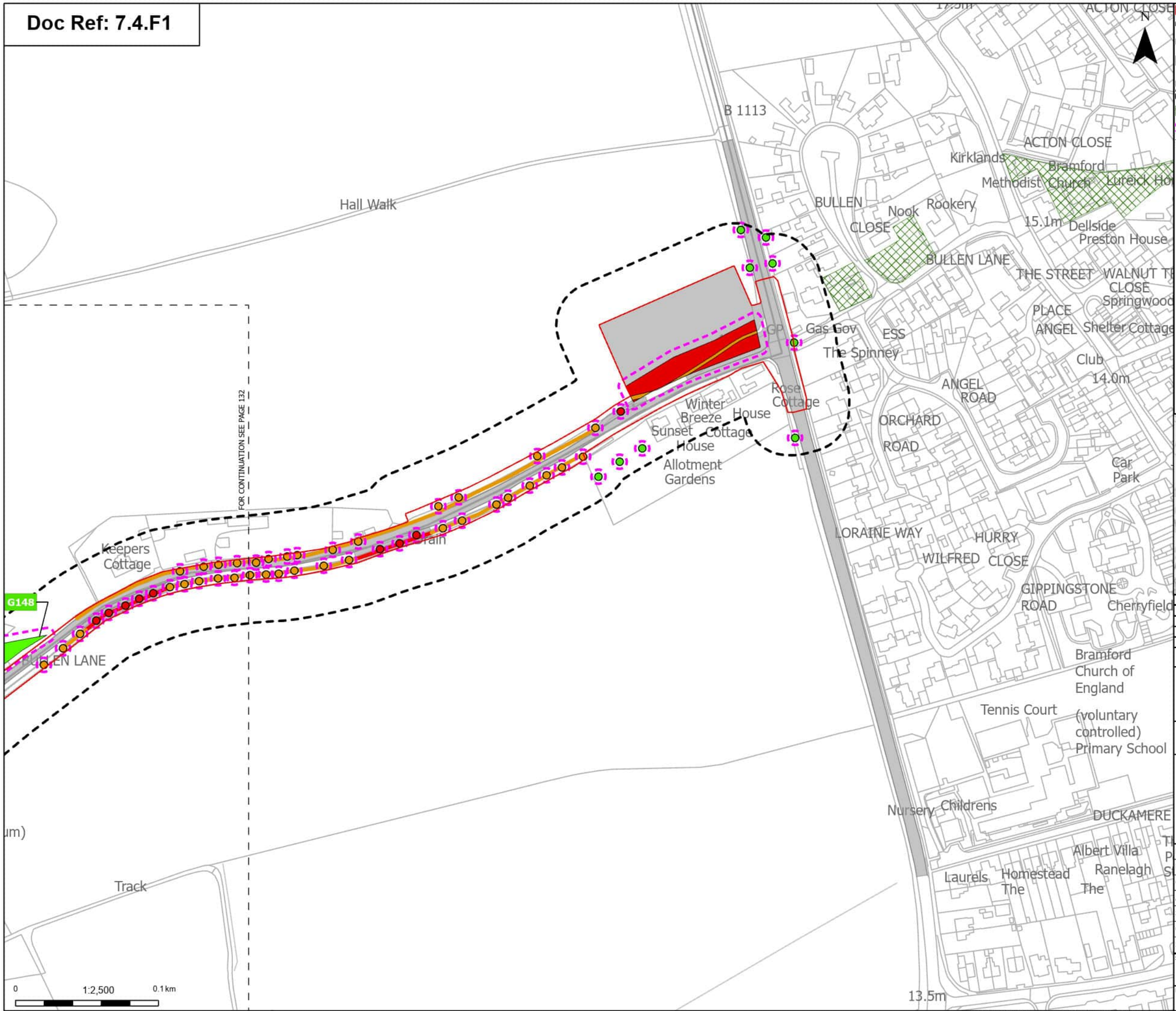
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Order Limits
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Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
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
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Title: Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan

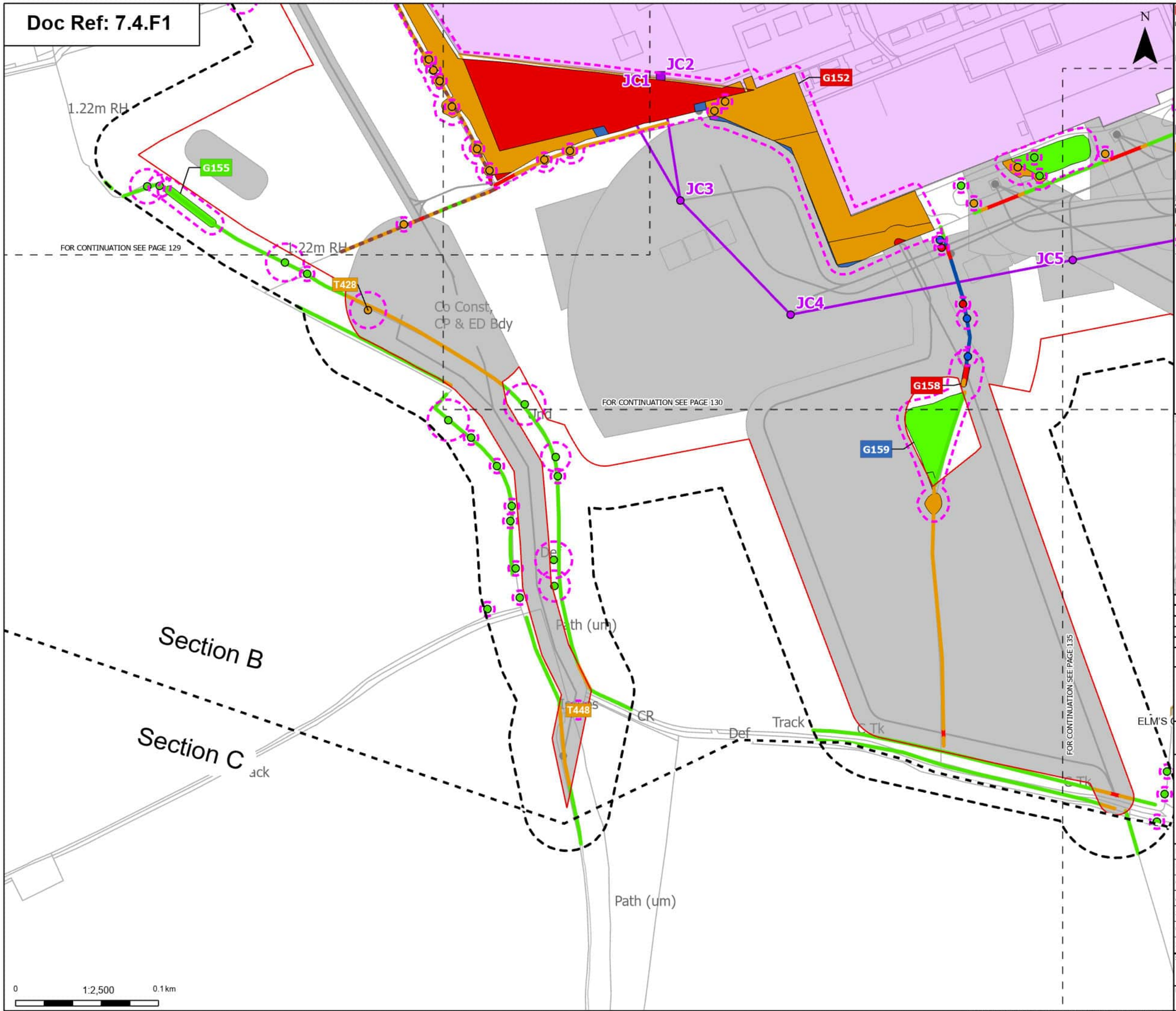
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Proposed project design details
- Proposed low duty gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Bramford Substation
- Bramford Substation Extension
- Other temporary and permanent construction and operational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

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

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

Ancient Woodland (Natural England)

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

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JC5 JC6 JC8 JC9 JC10

G156 G157 G160 G165

Track Path (um) ETL Track ETL ETL Track

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ROUND WOOD Round Wood Pond Elms Grove ELM'S GROVE

Section B Section C

Tk Tk H RH 1.22m RH Co Const, CP & ED Bdy Track Und Ward Bdy Und Track Drain Drain Def Pond Burstall Hall Burstall Hall Barn

Burstall Long Wood Pond Def Track Und Track

53.6m 54.5m

0 1:2,500 0.1 km

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Order Limits
Sheet index cutline
Project section line

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

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Ancient Woodland (Natural England)

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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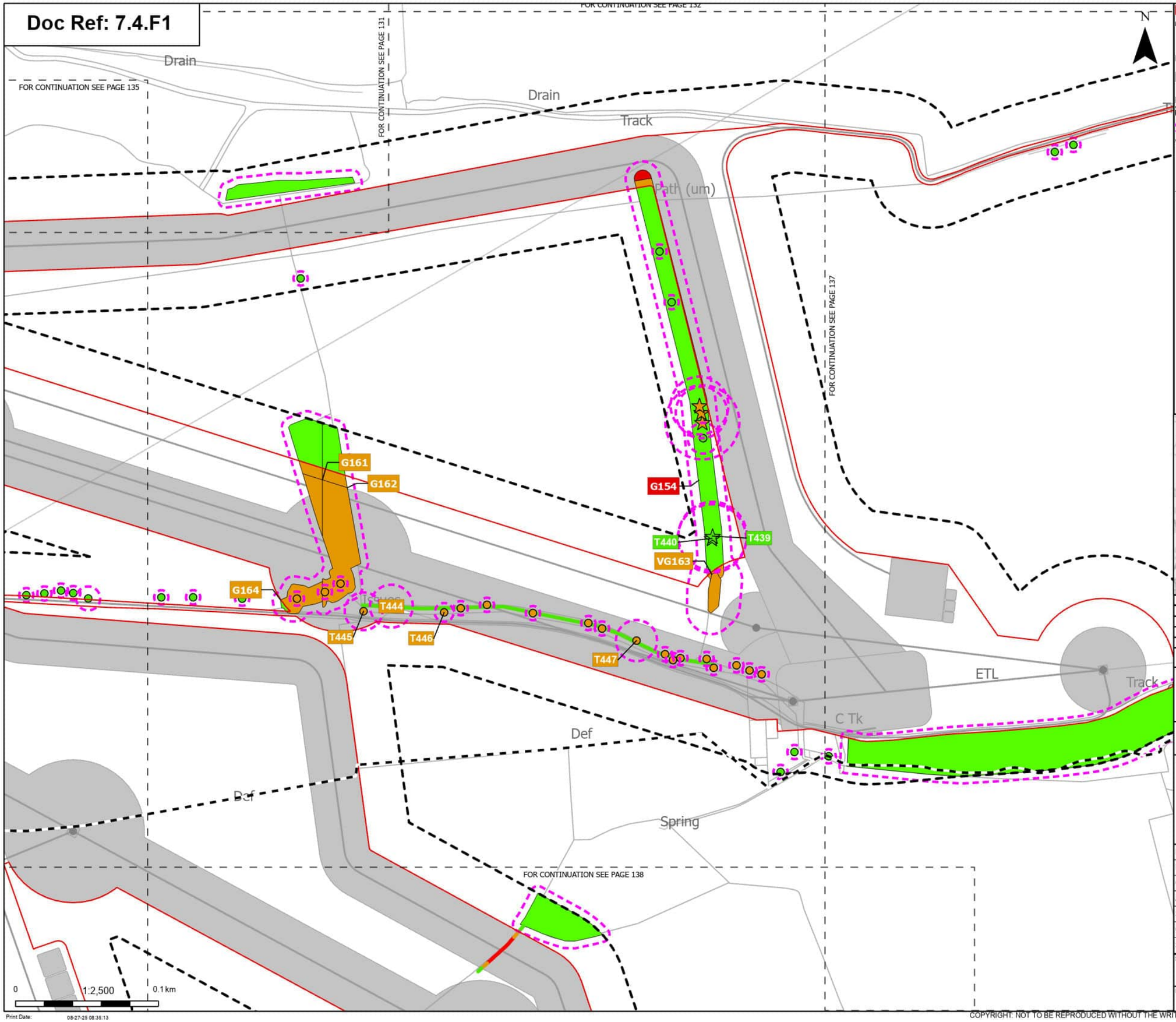
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Order Limits
Sheet index cutline
Project section line

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
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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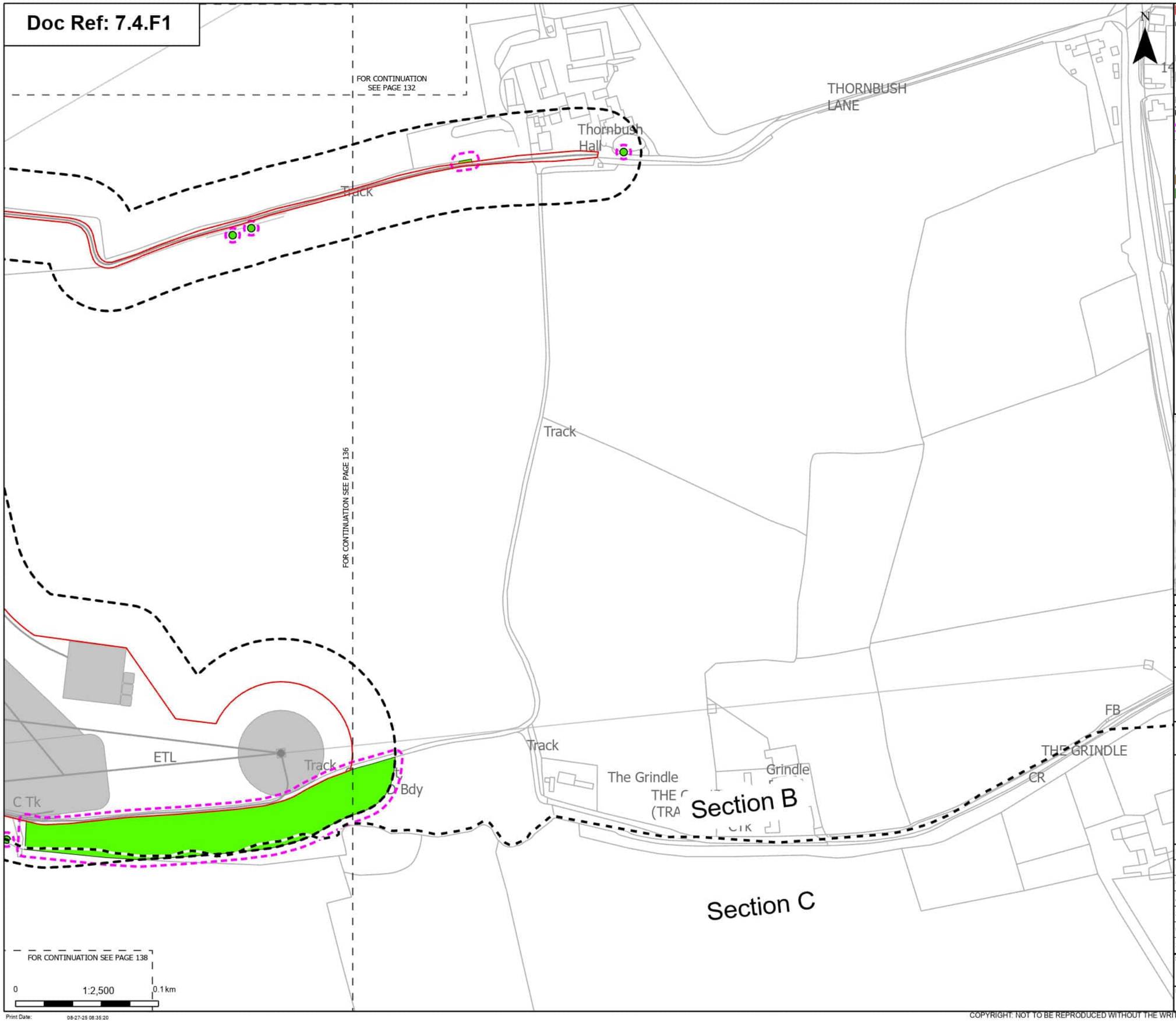
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Order Limits
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Project section line

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

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - 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

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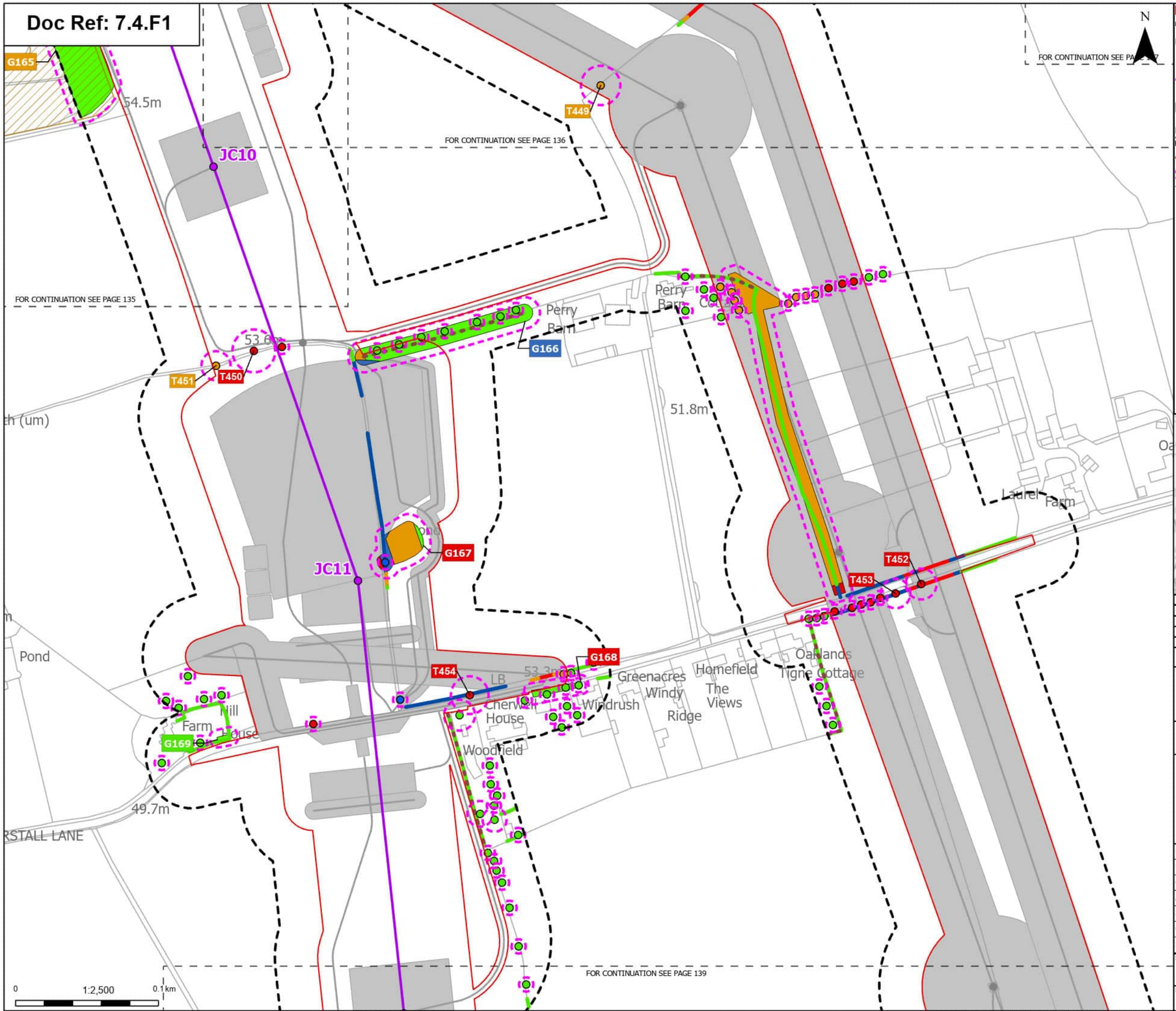
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Ancient Woodland (Natural England)

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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FOR CONTINUATION SEE PAGE 143

Track

ETL

JC13

JC14

HURDLE MAKERS HILL

A 1071

MP

28.7m

Issues

S

Ward Bdy

Lay-by

Ivywell Farm

Brookfield House

VALLEY FARM DRIVE

Pinjaro

The Mans

0 1:2,500 0.1 km

Print Date: 08-27-25 08:35:35

N

Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Potentially Affected

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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N

ETL

A 1071

45.1m

43.9m

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The Bungalow

Valley Lodge Farm

Track

Track

Track

0 1:2,500 0.1 km

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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

Veteran Trees - Impact

Potentially Affected

Trees - Impact

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Potentially Affected

Unaffected

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

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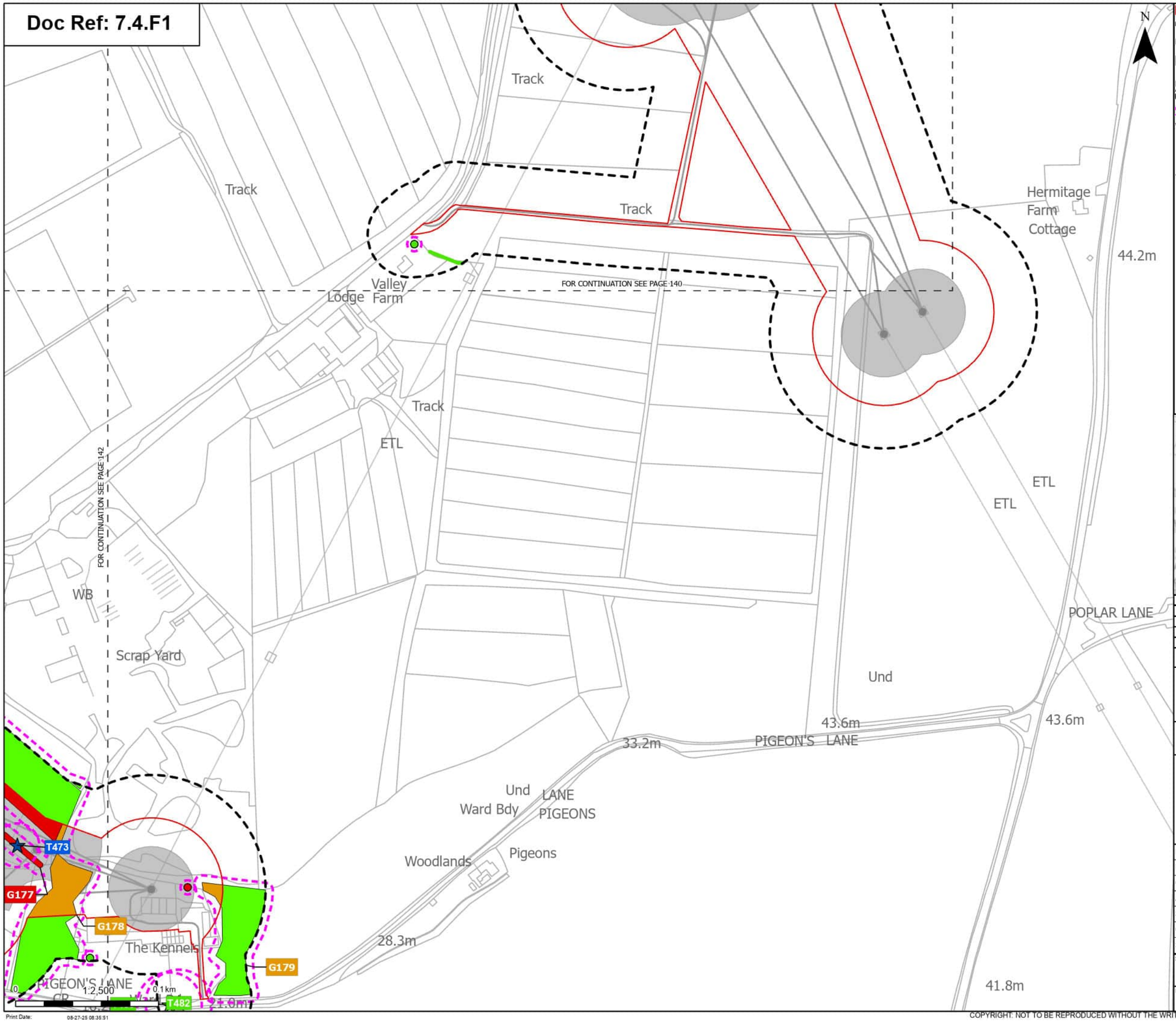
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Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Veteran Trees - Impact
Affected Managed
Unaffected

Trees - Impact
Removed
Unaffected

Hedgerow - Impact
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Groups of trees - Impact
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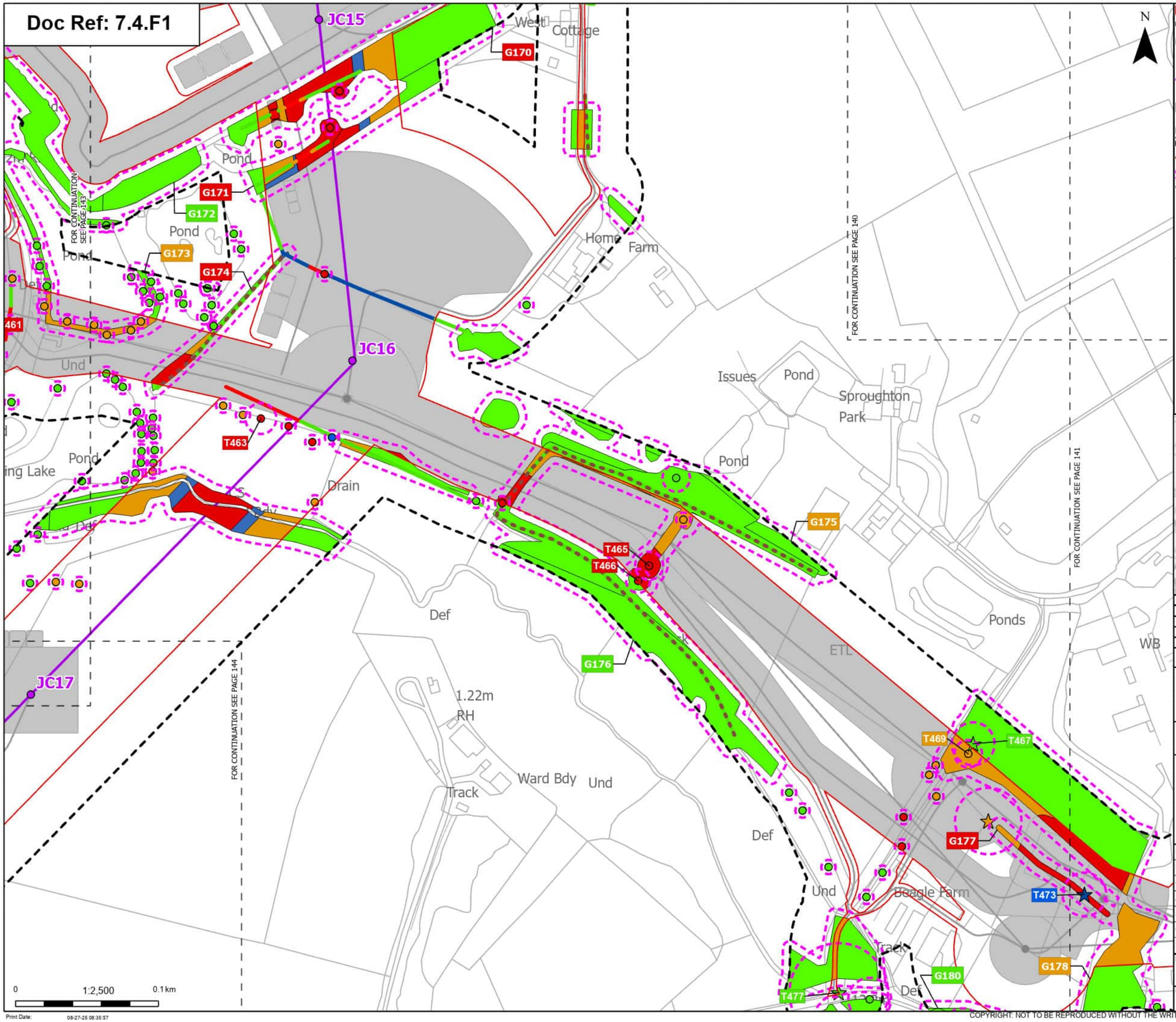
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Affected Managed
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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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

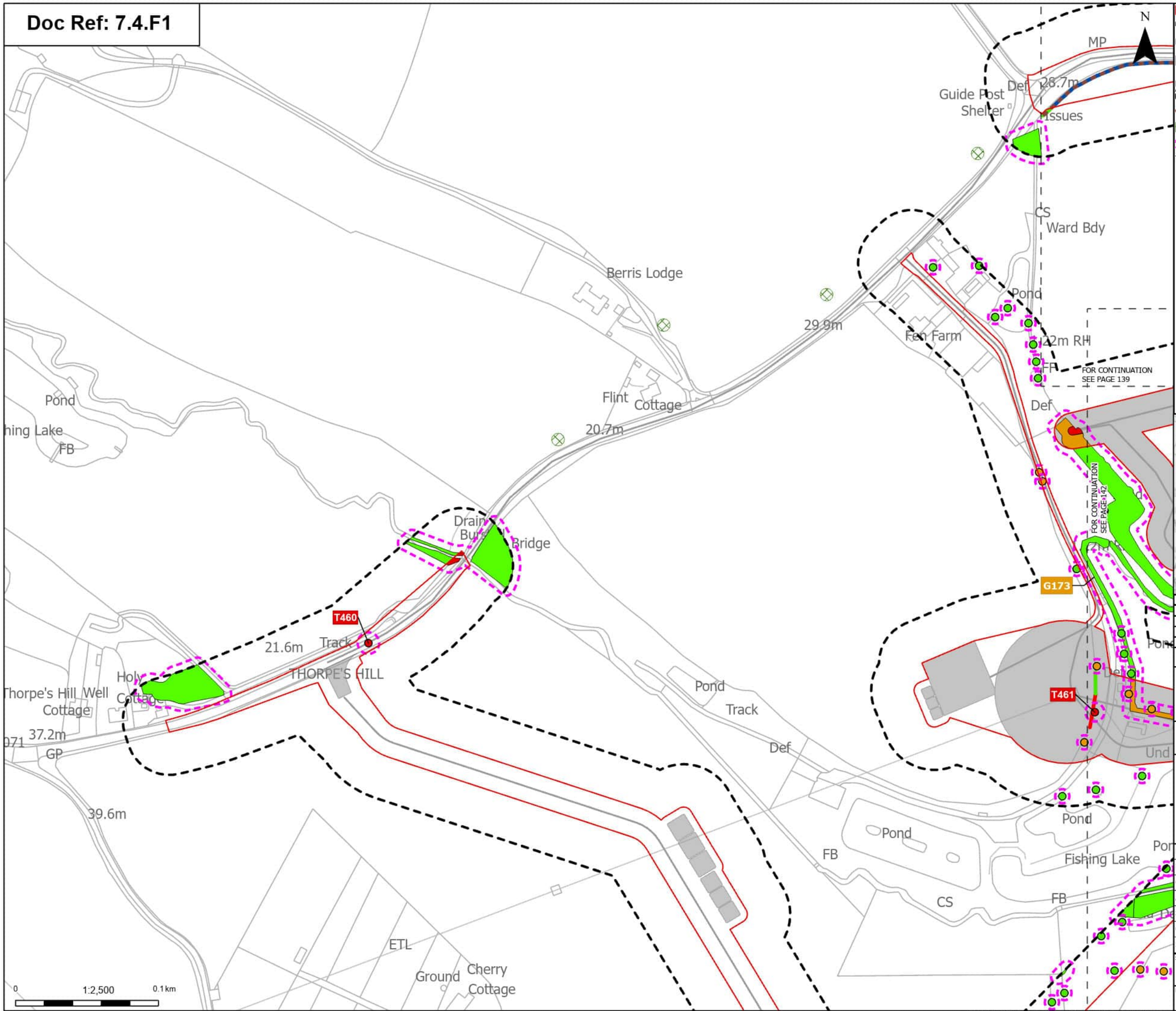
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Revision: A

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

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

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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

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PROJECT:
Norwich to Tilbury

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

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

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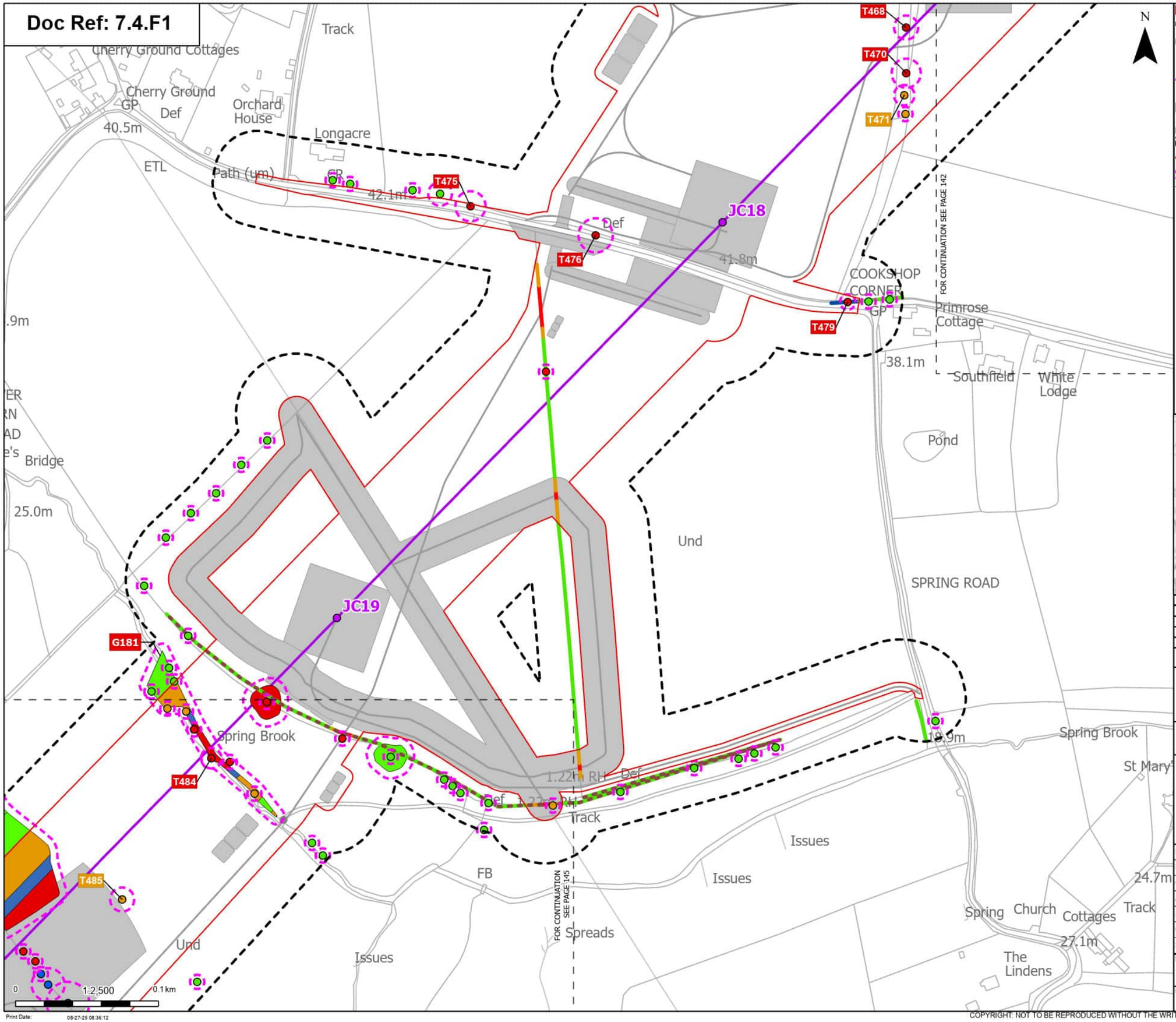
Suitability Description:
Accepted as Concept Stage

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

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

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

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

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

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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

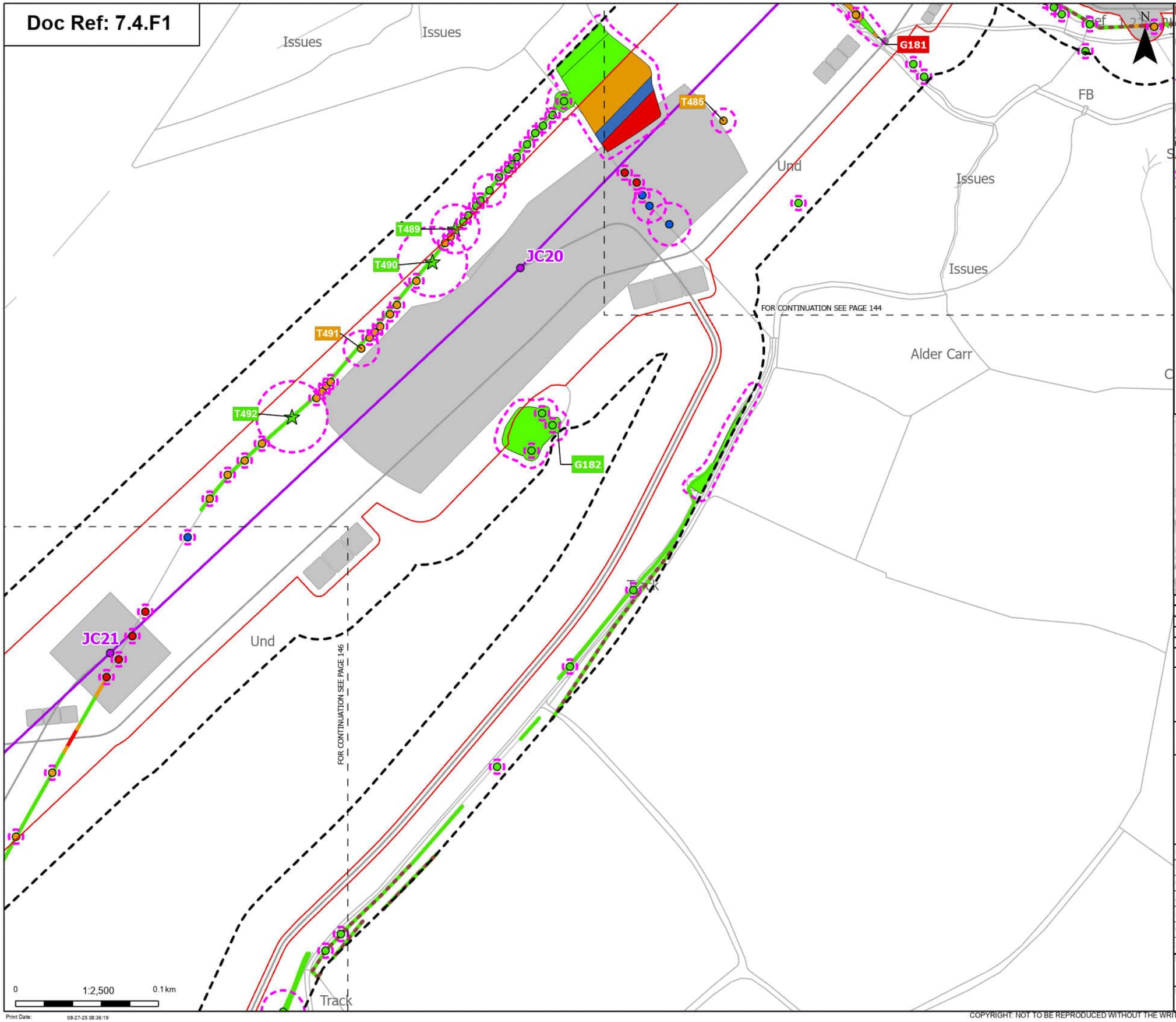
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Proposed project design details
- Proposed standard lattice pylon location
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Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Veteran Trees - Impact
- Unaffected

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

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

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

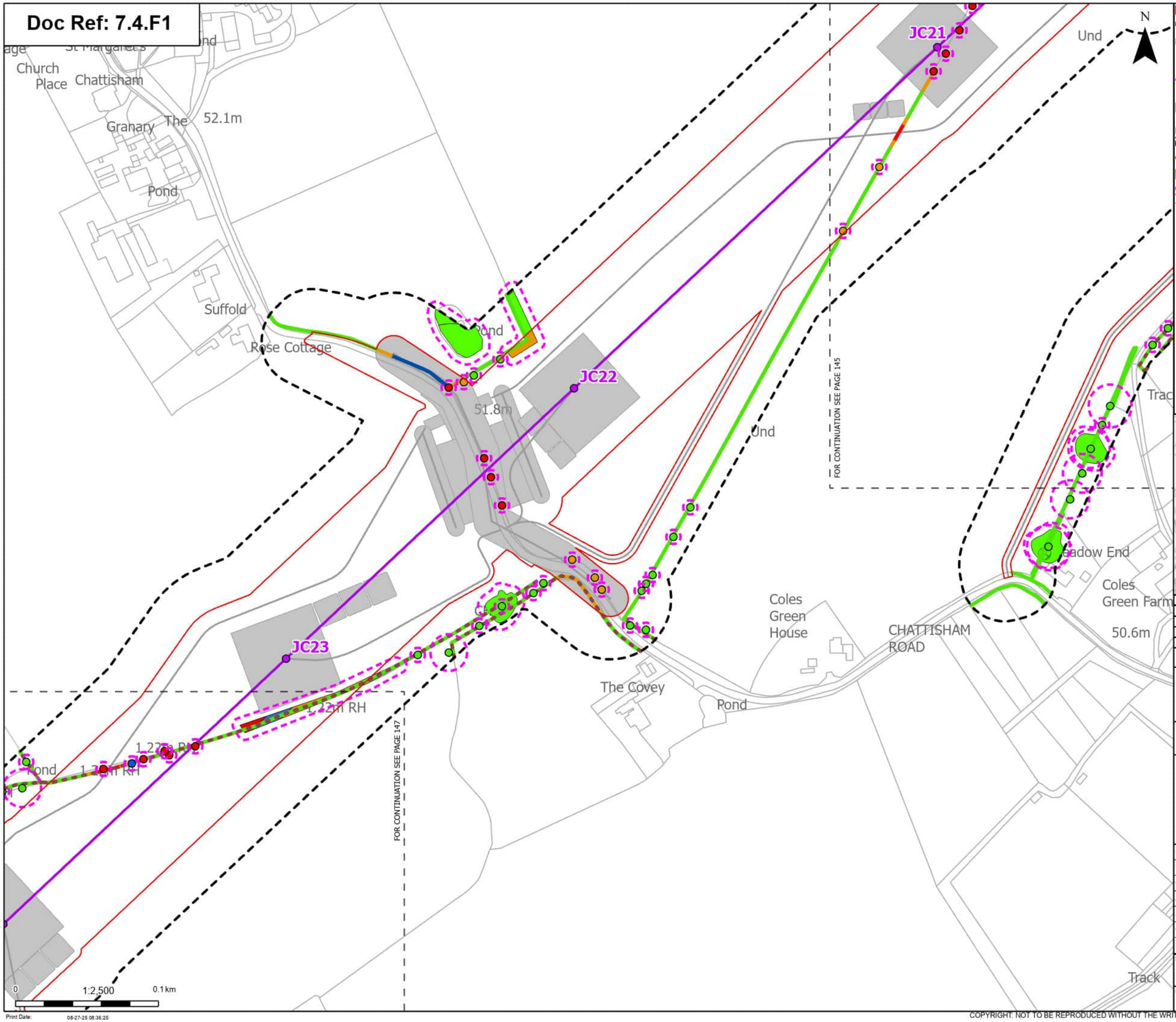
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

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Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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

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

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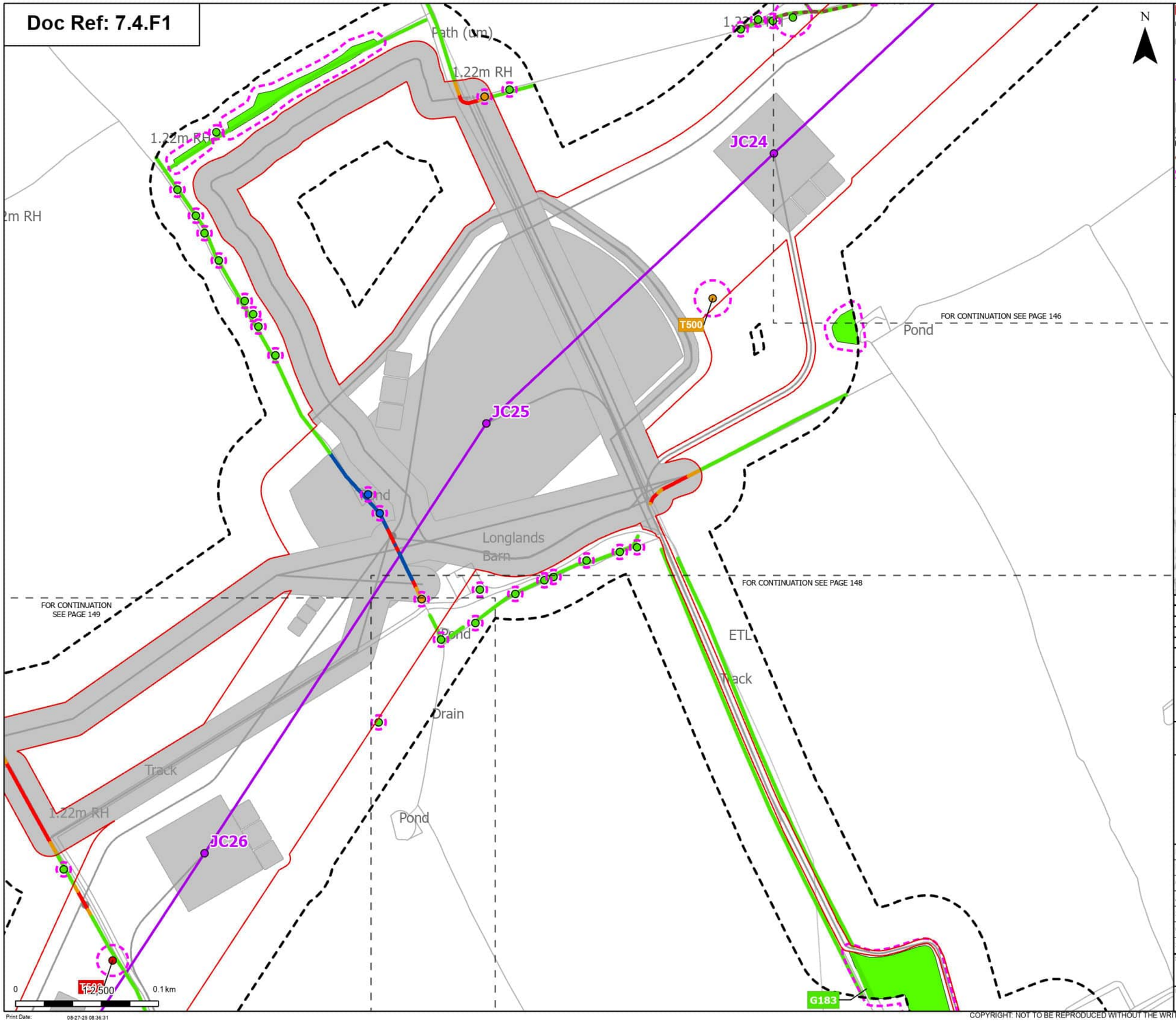
Suitability Description: Accepted as Concept Stage

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

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

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
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Suitability Code:	A2	Project Number:	10059280

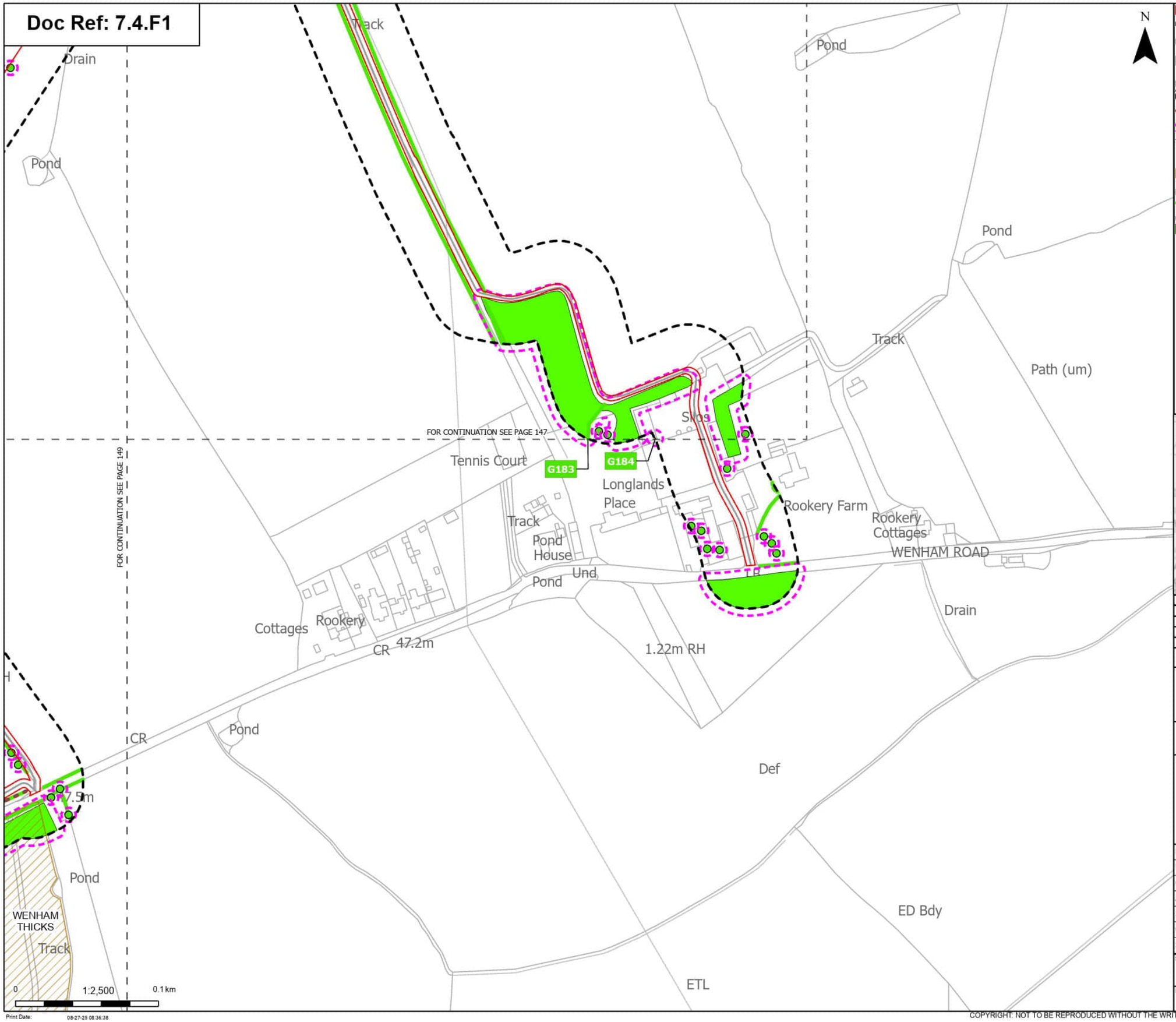
Suitability Description: Accepted as Concept Stage

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

Revision: A

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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
Unaffected

Ancient Woodland (Natural England)

Hedgerow - Impact
Unaffected

Groups of trees - Impact
Unaffected

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

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PROJECT: Norwich to Tilbury

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

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

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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: A

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Doc Ref: 7.4.F1

54.3m
1.22m RH
FB
Moat
Birch House Farm
Def
Pond
C Pond
ED Bdy
Def
52.1m
ED Bdy
1.22m RH
Track
1.22m RH
JC26
T502
1.22m RH
FOR CONTINUATION SEE PAGE 147
Drain
N
Pond
FOR CONTINUATION SEE PAGE 150
JC27
49.7m
JC28
T503
Def
ED Bdy
1.22m RH
FOR CONTINUATION SEE PAGE 148
47.5m
Pond
WENHAM THICKS
Track
49.7m
48.8m
0
1:2,500
0.1 km
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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
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Ancient Woodland (Natural England)

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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

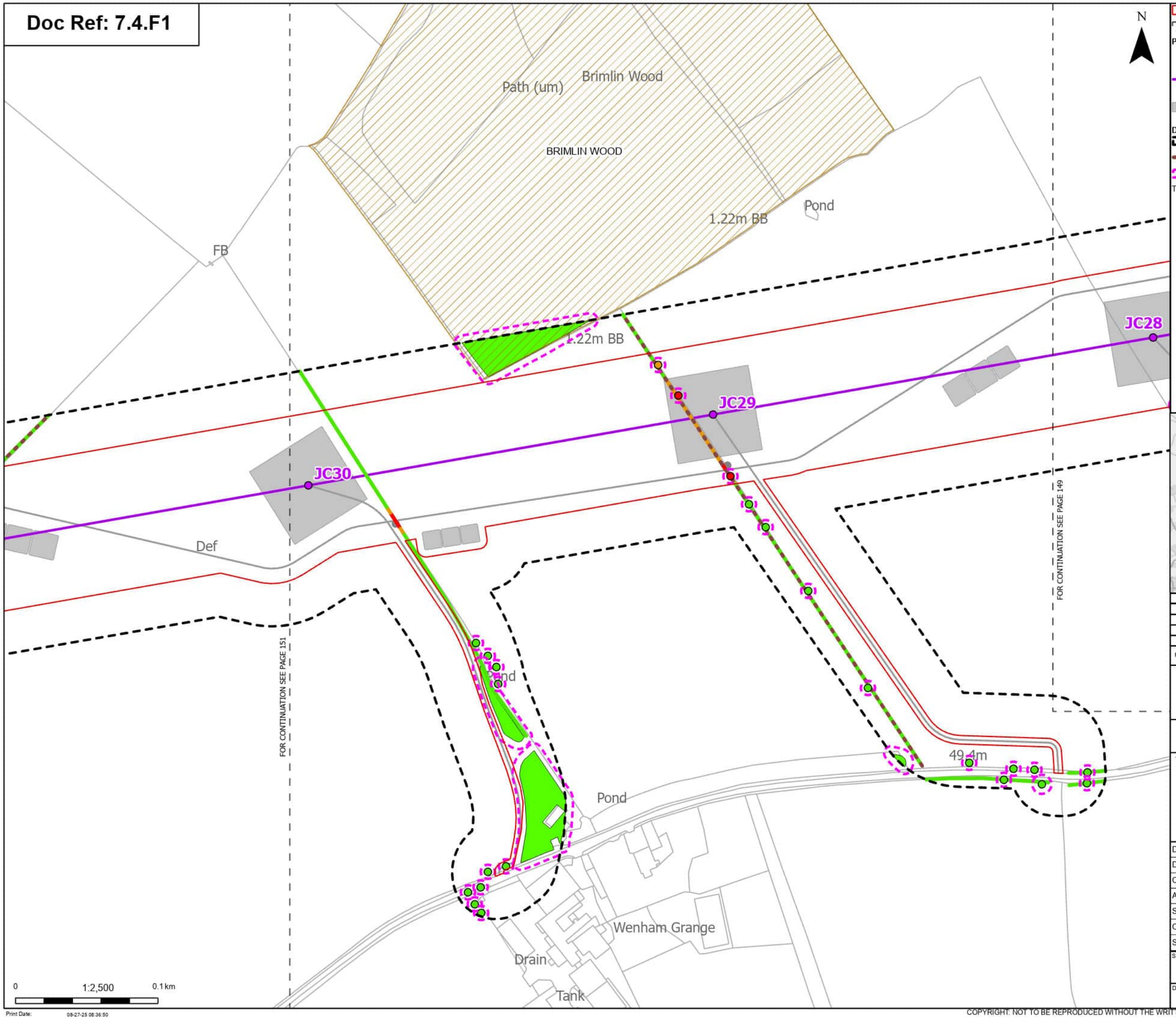
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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

Discipline specific constraints
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Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Ancient Woodland (Natural England)

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

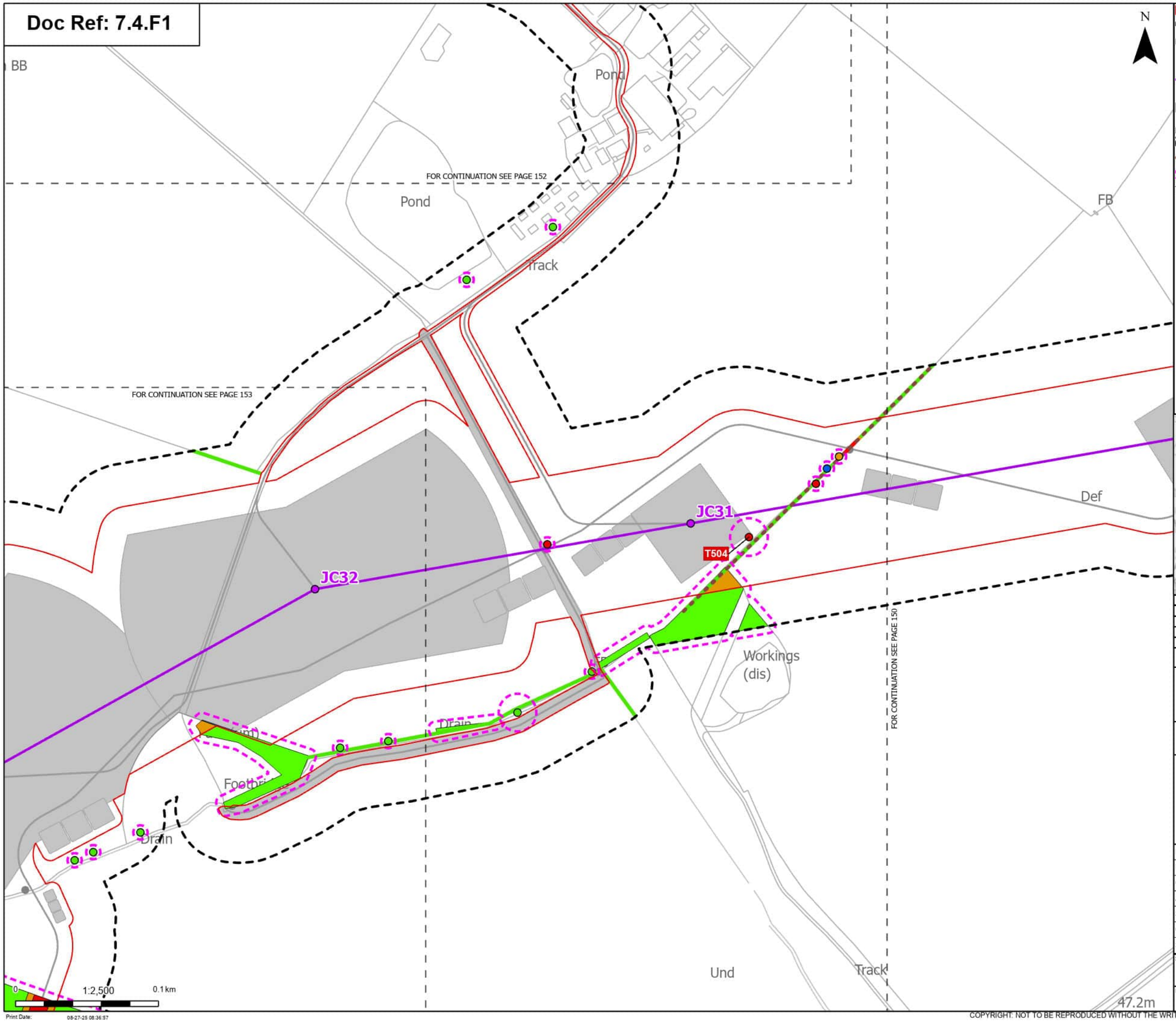
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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Revision: A

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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
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PROJECT: Norwich to Tilbury

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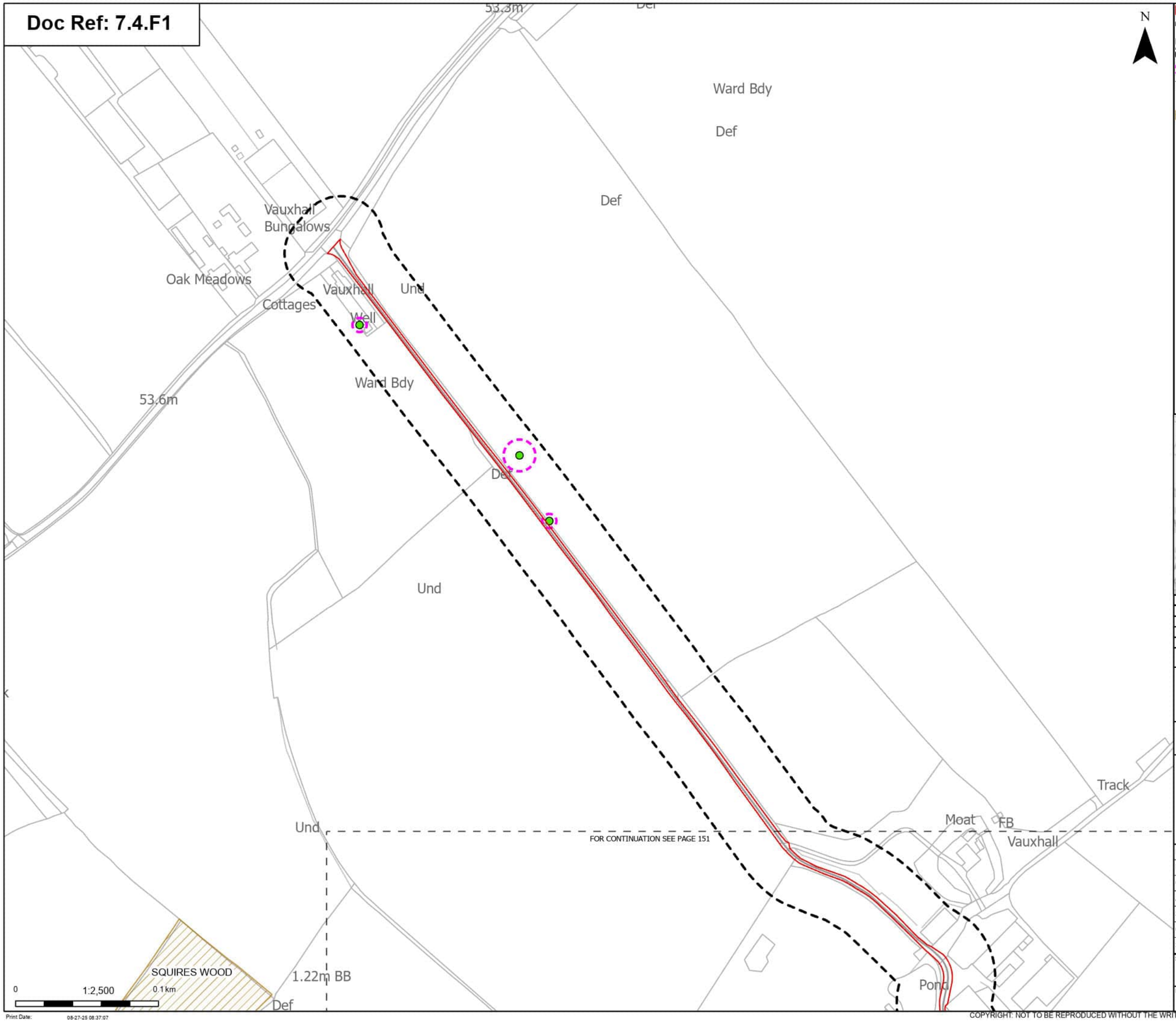
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Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Unaffected

Ancient Woodland (Natural England)

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PROJECT: Norwich to Tilbury

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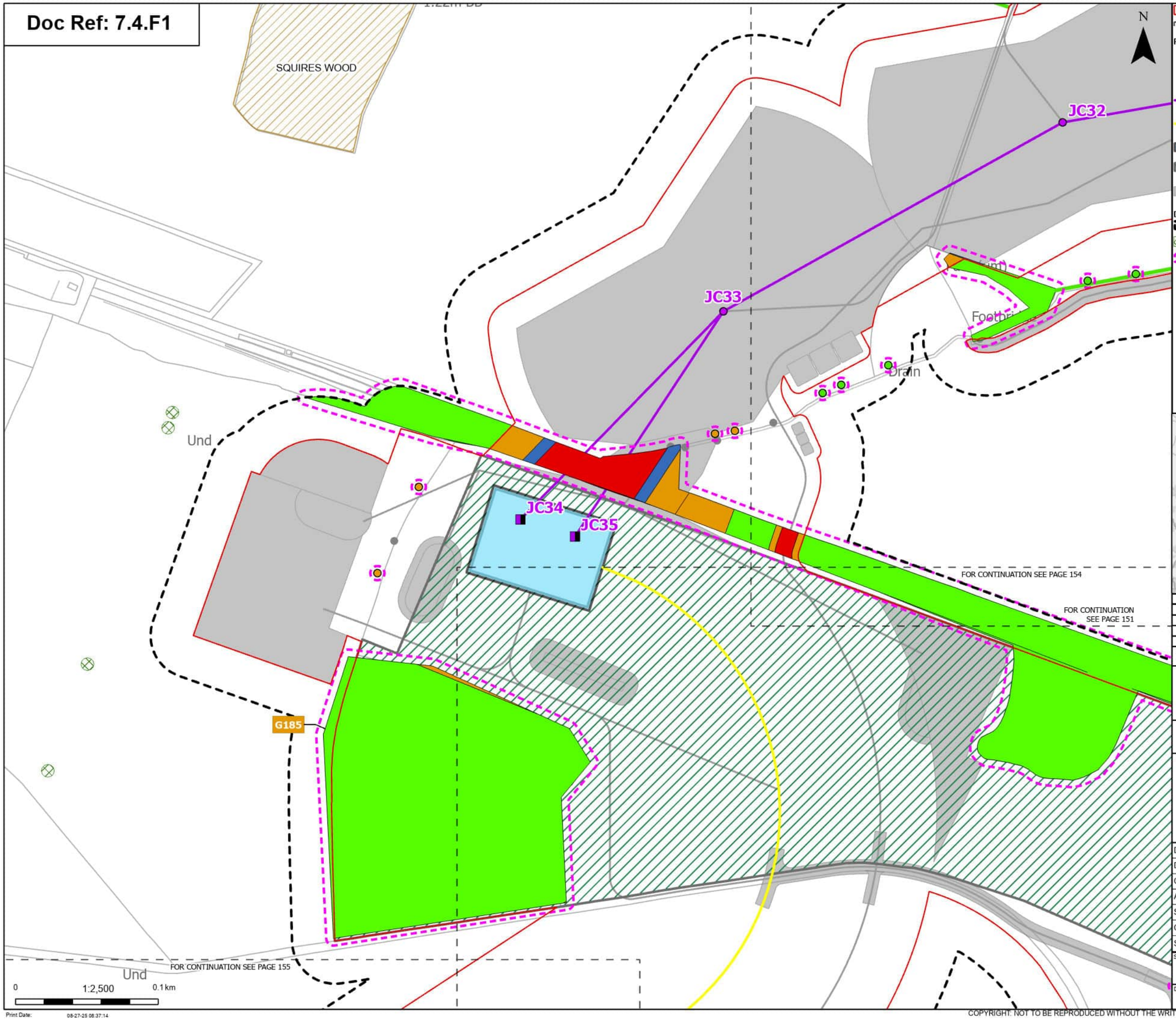
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Proposed project design details
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- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Proposed cable sealing end compound (CSEC)
- 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
- Removed
- Potentially Affected
- Unaffected
- Ancient Woodland (Natural England)

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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
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Approved	K. Burrows	Date	21 Aug 25
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

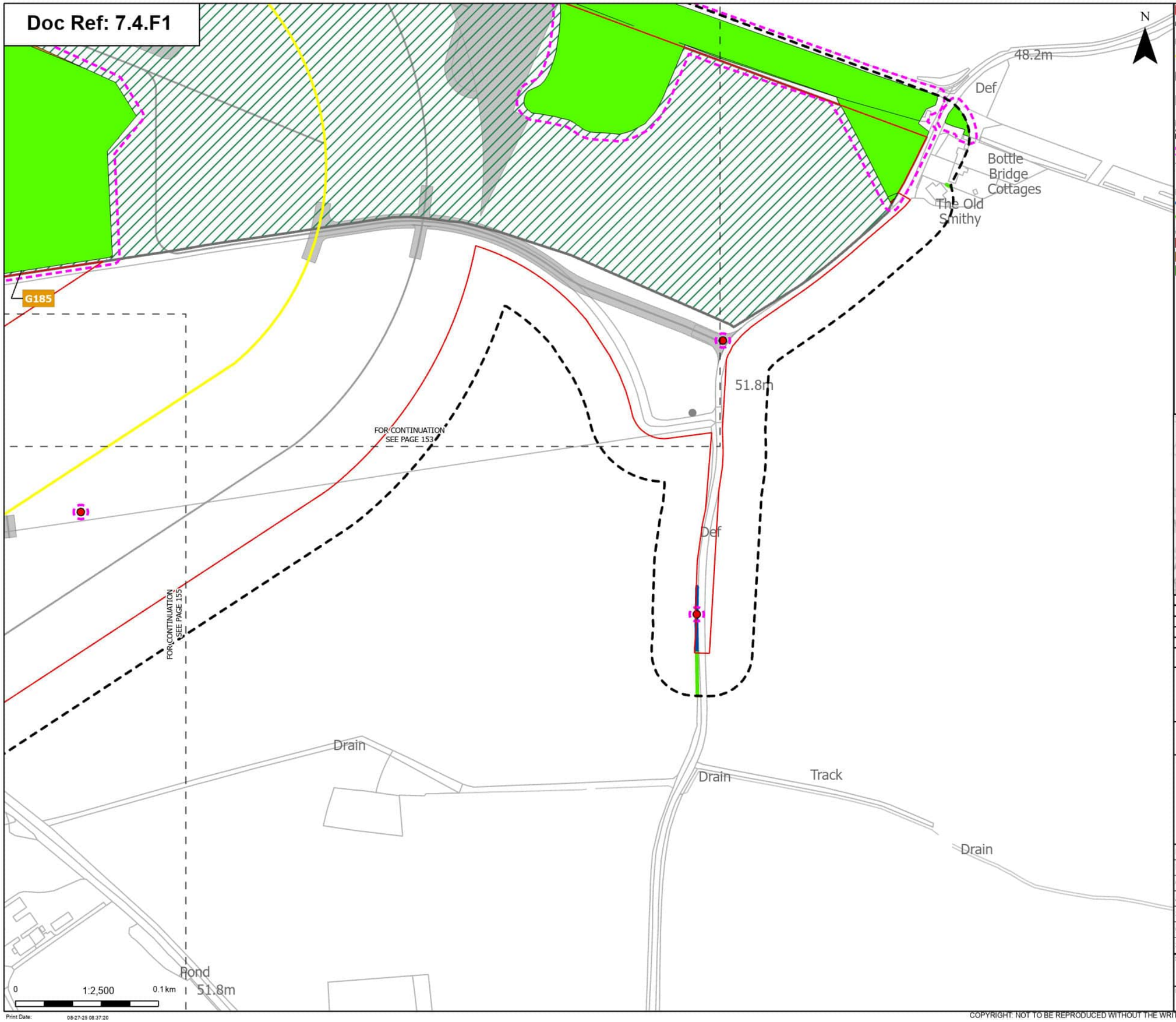
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Proposed project design details

Proposed underground cable alignment

Environmental area

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Removed

Hedgerow - Impact

Affected Managed

Unaffected

Groups of trees - Impact

Removed

Potentially Affected

Unaffected

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

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PROJECT: Norwich to Tilbury

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

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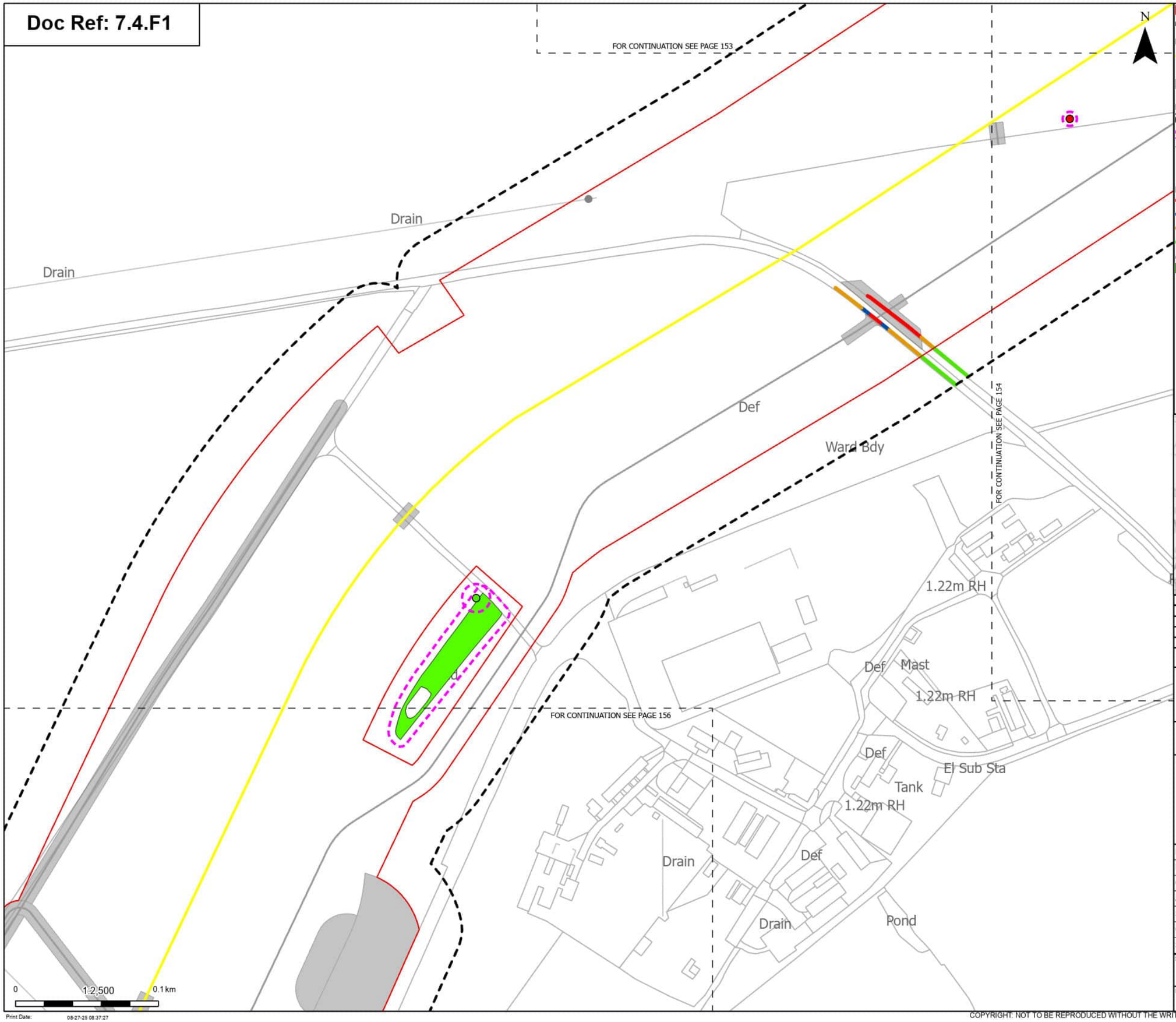
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Proposed project design details

Proposed underground cable alignment

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Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Removed

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	21 Aug 25
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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

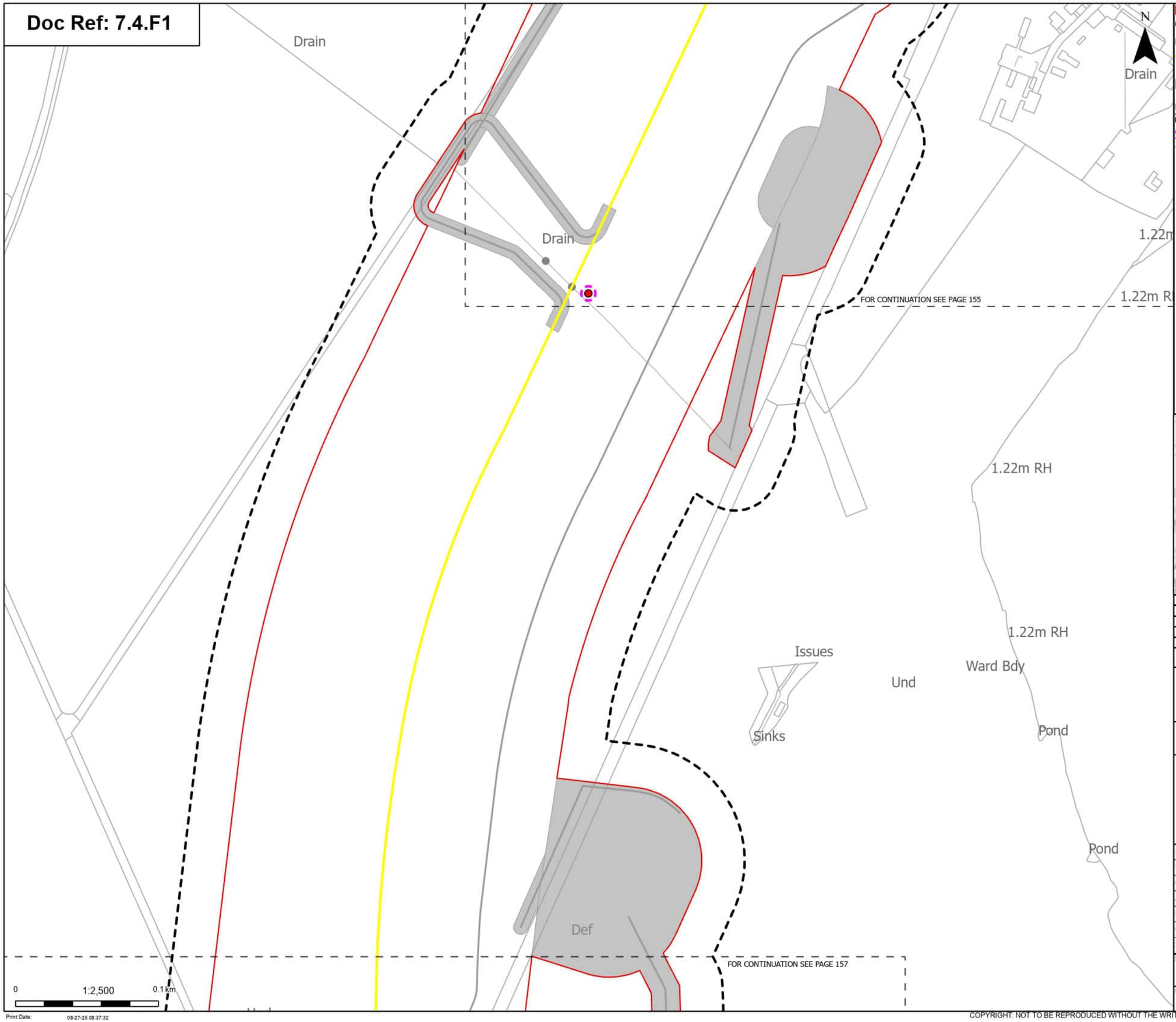
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Order Limits

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Proposed project design details

Proposed underground cable alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

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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PROJECT: Norwich to 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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N

Track

G186

T508

1.22m BB

Balancing Pond

DUNNINGHAM DRIVE

BELLS MEADOW

50.9m

FOR CONTINUATION SEE PAGE 158

B 1070

Piper's Went

Def

Und

T511

0 1:2,500 0.1km

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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

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PROJECT: Norwich to Tilbury

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

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

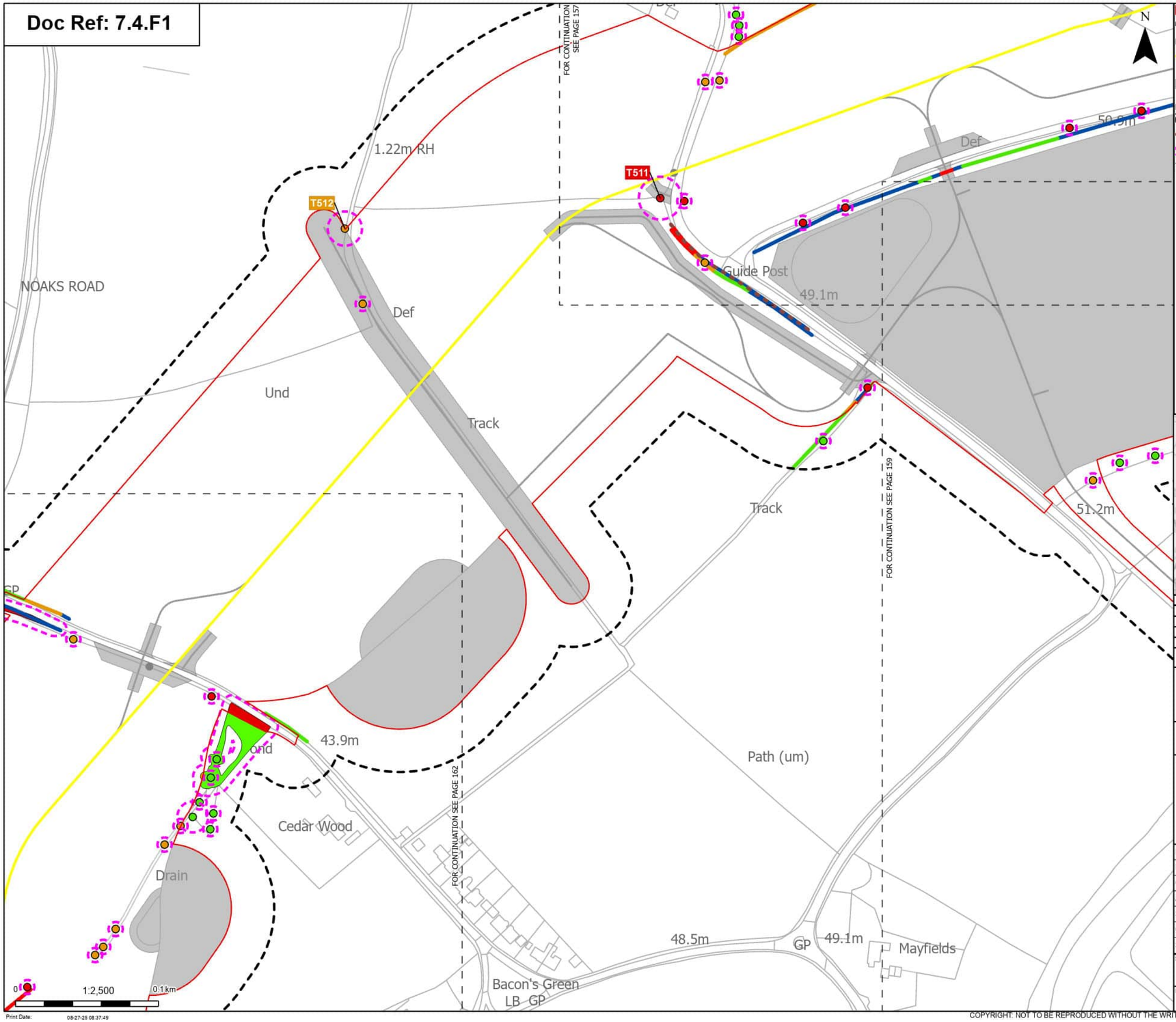
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Suitability Code:	A2	Project Number:	10059280

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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

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PROJECT:
Norwich to Tilbury

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

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

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Designed	M. Watson	Date	21 Aug 25
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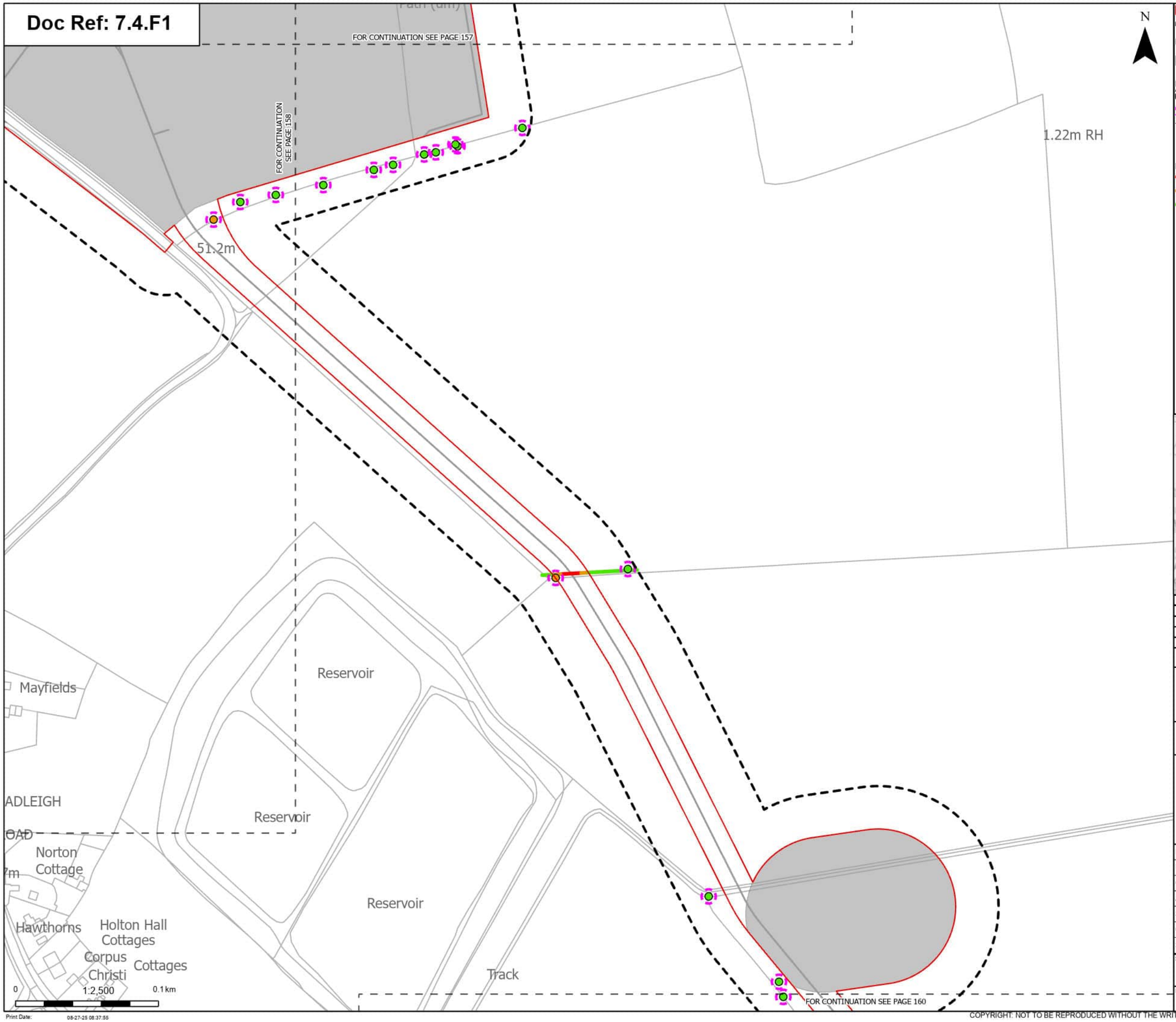
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Sheet index cutline

Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

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

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
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Suitability Code:	A2	Project Number:	10059280

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FOR CONTINUATION SEE PAGE 159

FOR CONTINUATION SEE PAGE 161

N

Westholme
Glenhaven
Sundale
Goshen
Caenby
49.4m
Squirrels Cote
Field View
El-Camino
Greenacres
HADLEIGH ROAD
Hall
St Clare
The Old Post Office
Church
Cottages
The Chimes
Walnut Tree
Dunromin
The Swallows
Cottage
Rose
Hall
Cottage
Loen
Mills
St Mary's Church
TCB (dis)
LB
Cottage
B 1070
Holton
Mead
Willows
School House
Honeycrest
Elm Lodge
Lampitts
Cottage
48.2m
The Barns
Rosegate
HADLEIGH ROAD
Little
Dene
Caprice
ROSE ACRE
Farthings
Ballacraine
Holmleigh
Longacre
Manly
House
Elmhurst
Rogers Field
Boundary House
46.6m
Bridle House
Meadow View
Paddock Cottage
Gateway Cottage
Und
Four Sisters Farm
Clearview
Nutshell Hall
Squirrels Hall
CG

0 1:2,500 0.1 km

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Order Limits
Sheet index cutline

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

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

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
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

Designed	M. Watson	Date	21 Aug 25
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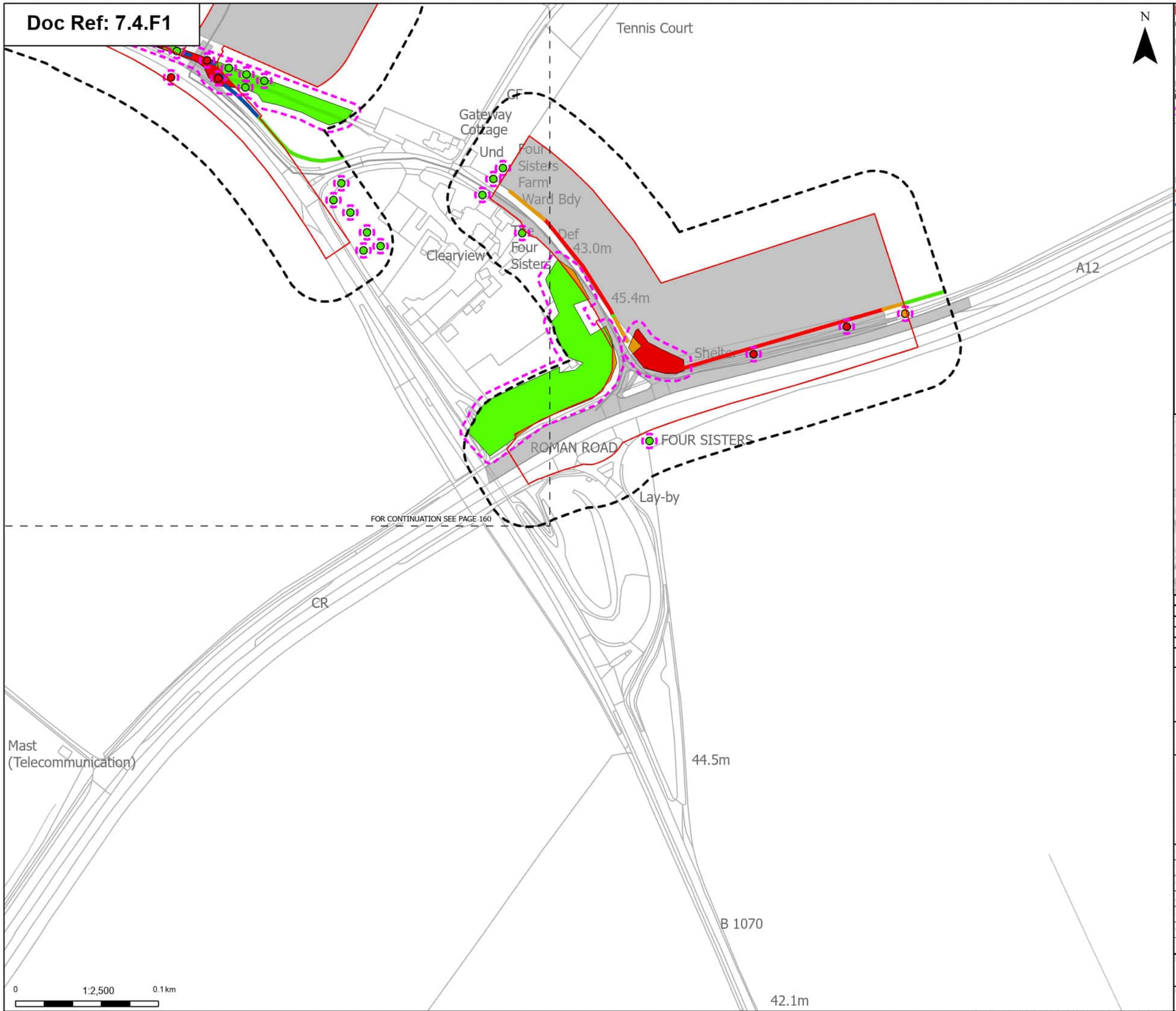
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Order Limits
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Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed

Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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PROJECT: Norwich to Tilbury

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

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

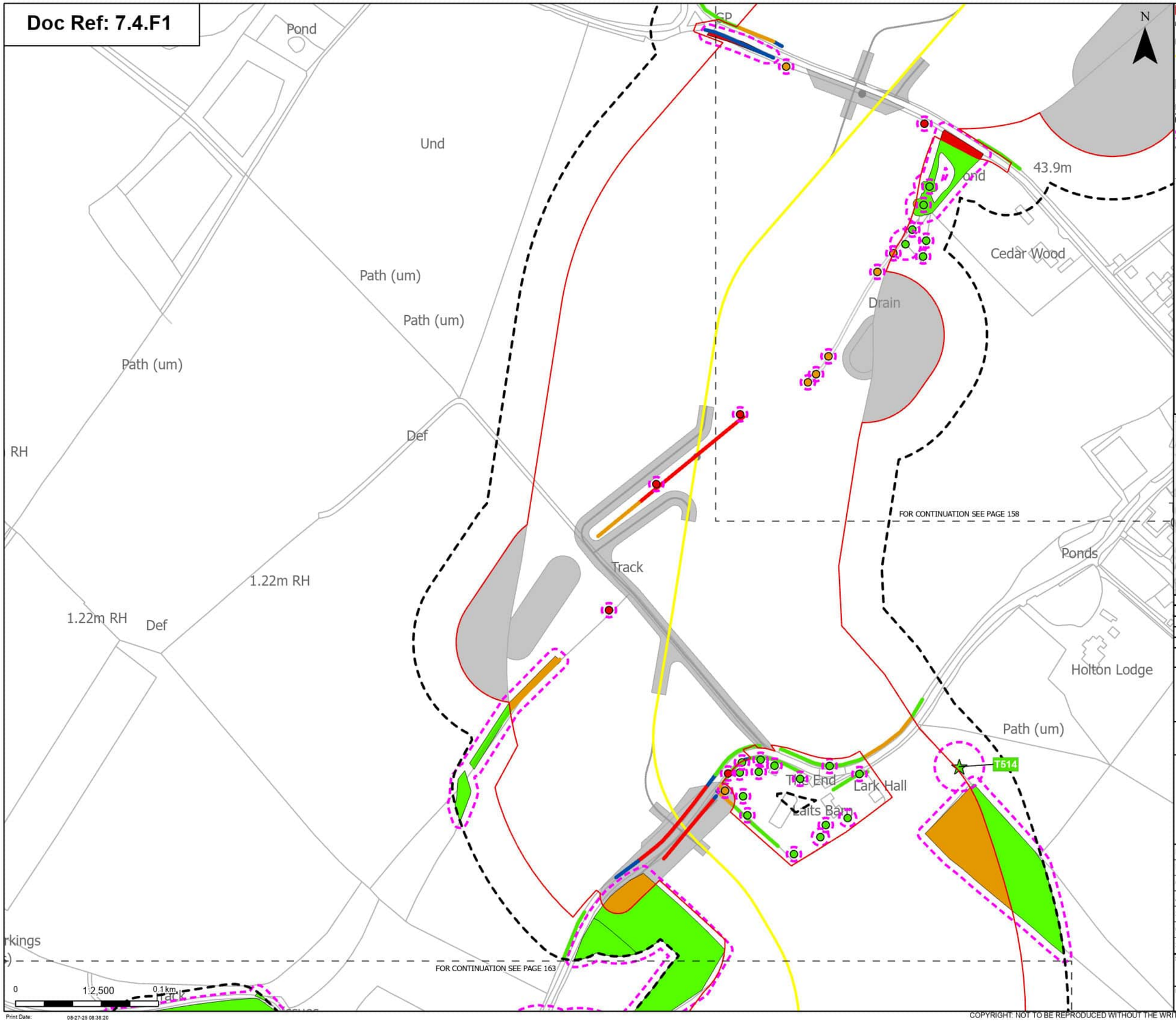
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Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Veteran Trees - Impact
Unaffected

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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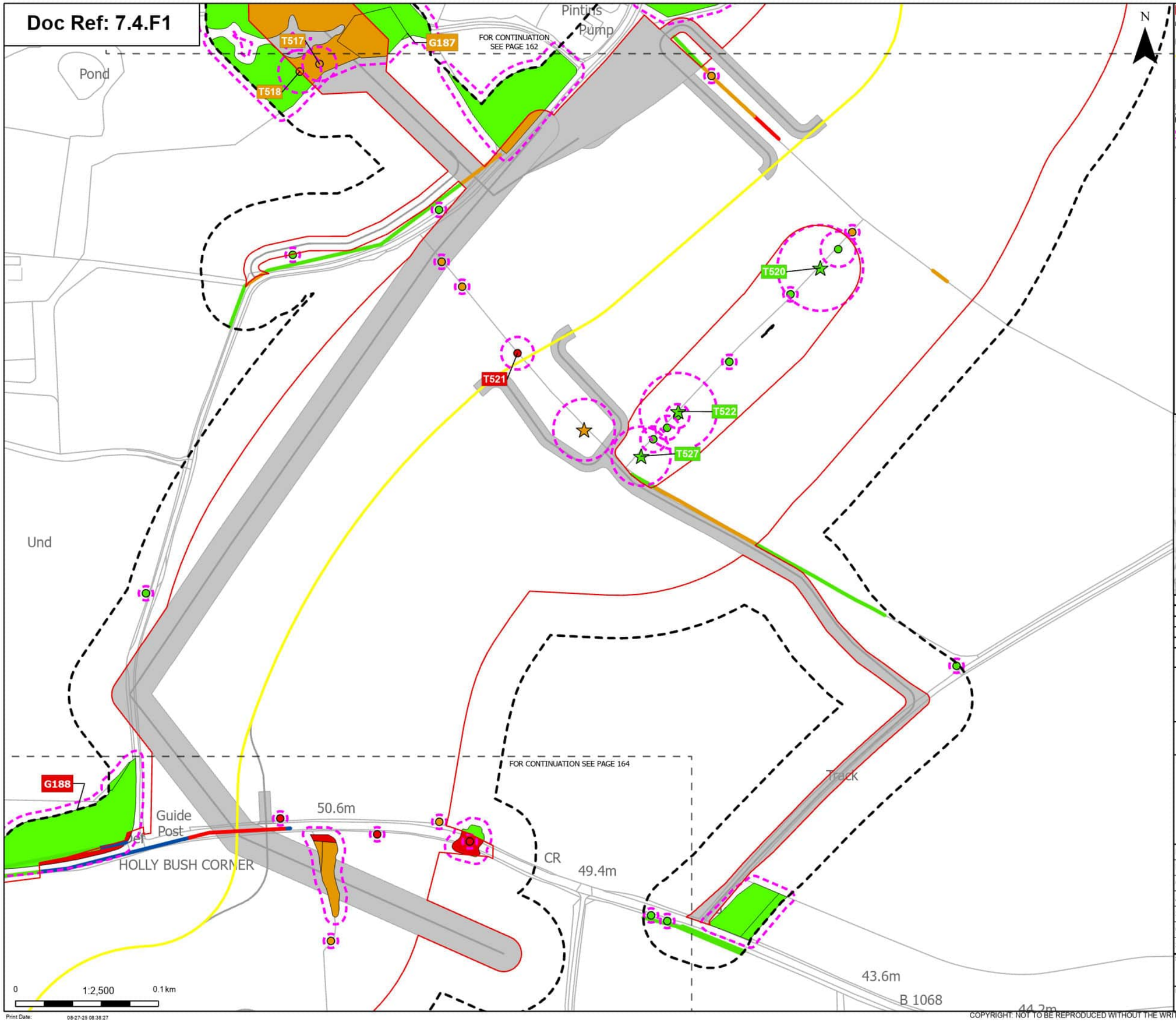
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Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Veteran Trees - Impact
Potentially Affected
Unaffected

Trees - Impact
Removed
Potentially Affected
Unaffected

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

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PROJECT: Norwich to Tilbury

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Regulation 5(2)(a)

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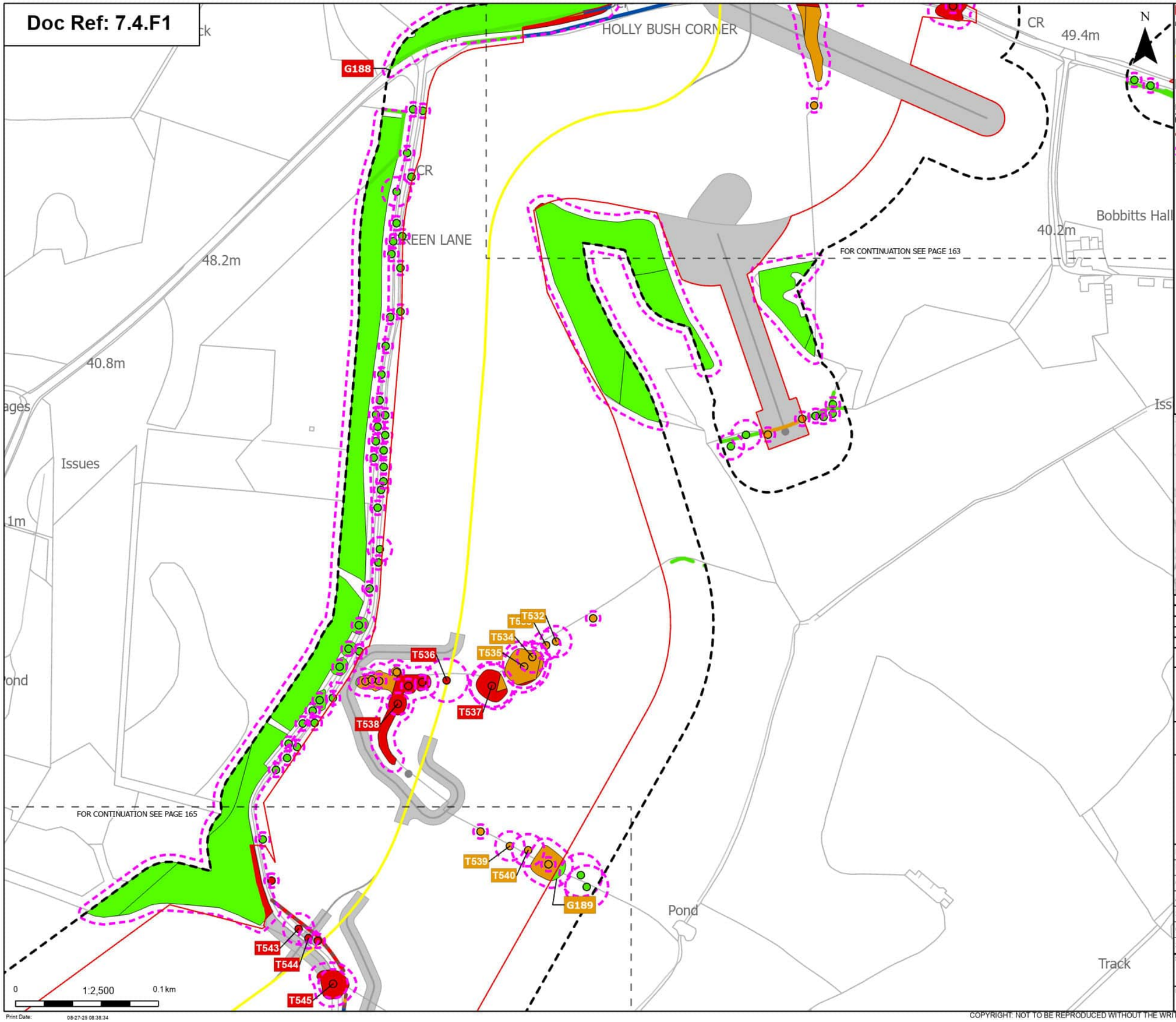
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Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works

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
Potentially Affected
Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the 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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

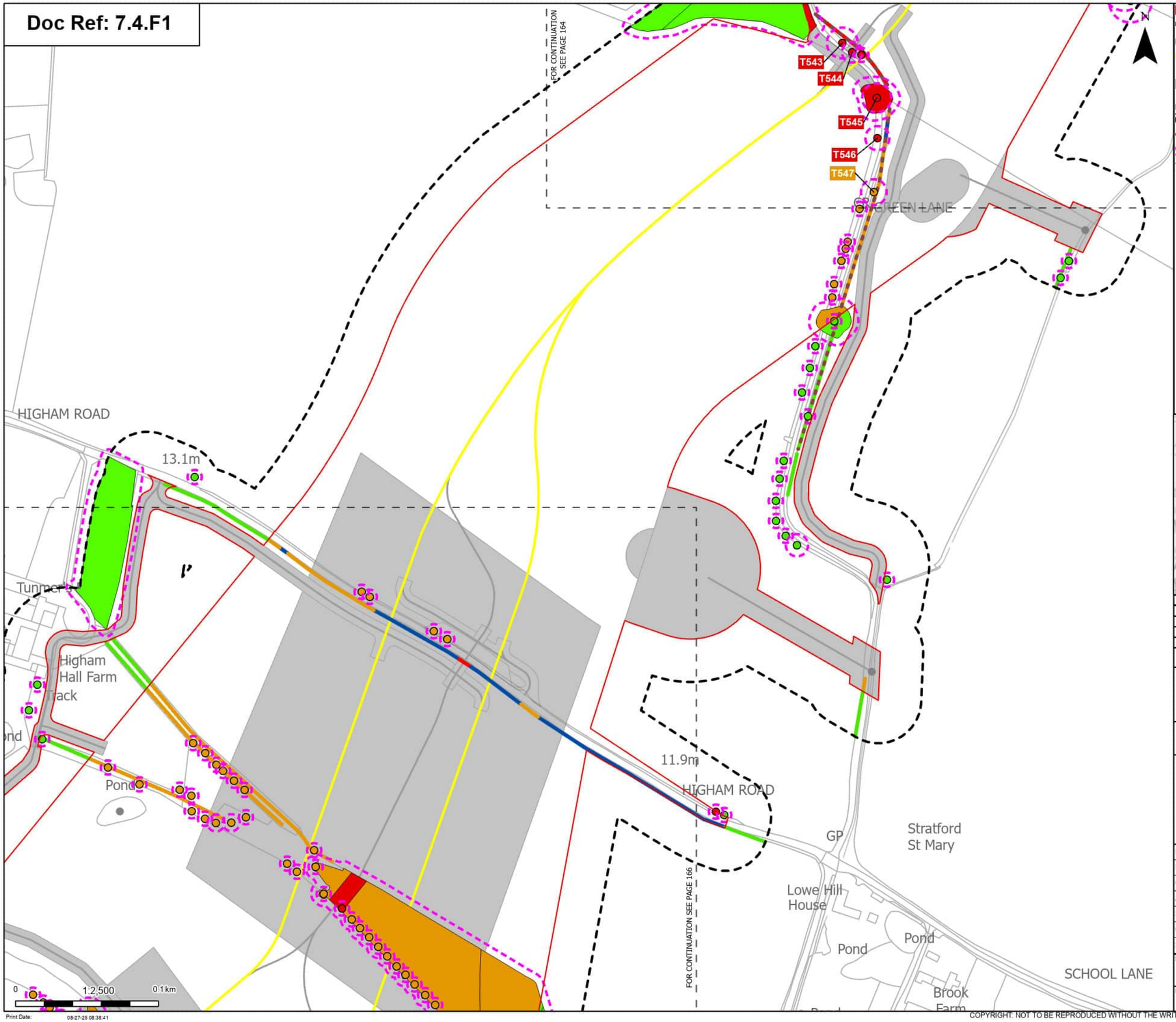
Suitability Description: Accepted as Concept Stage

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

Revision: A

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Proposed underground cable alignment
Other temporary and permanent construction and operational works

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Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

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

Planning Inspectorate App Number: EN020027
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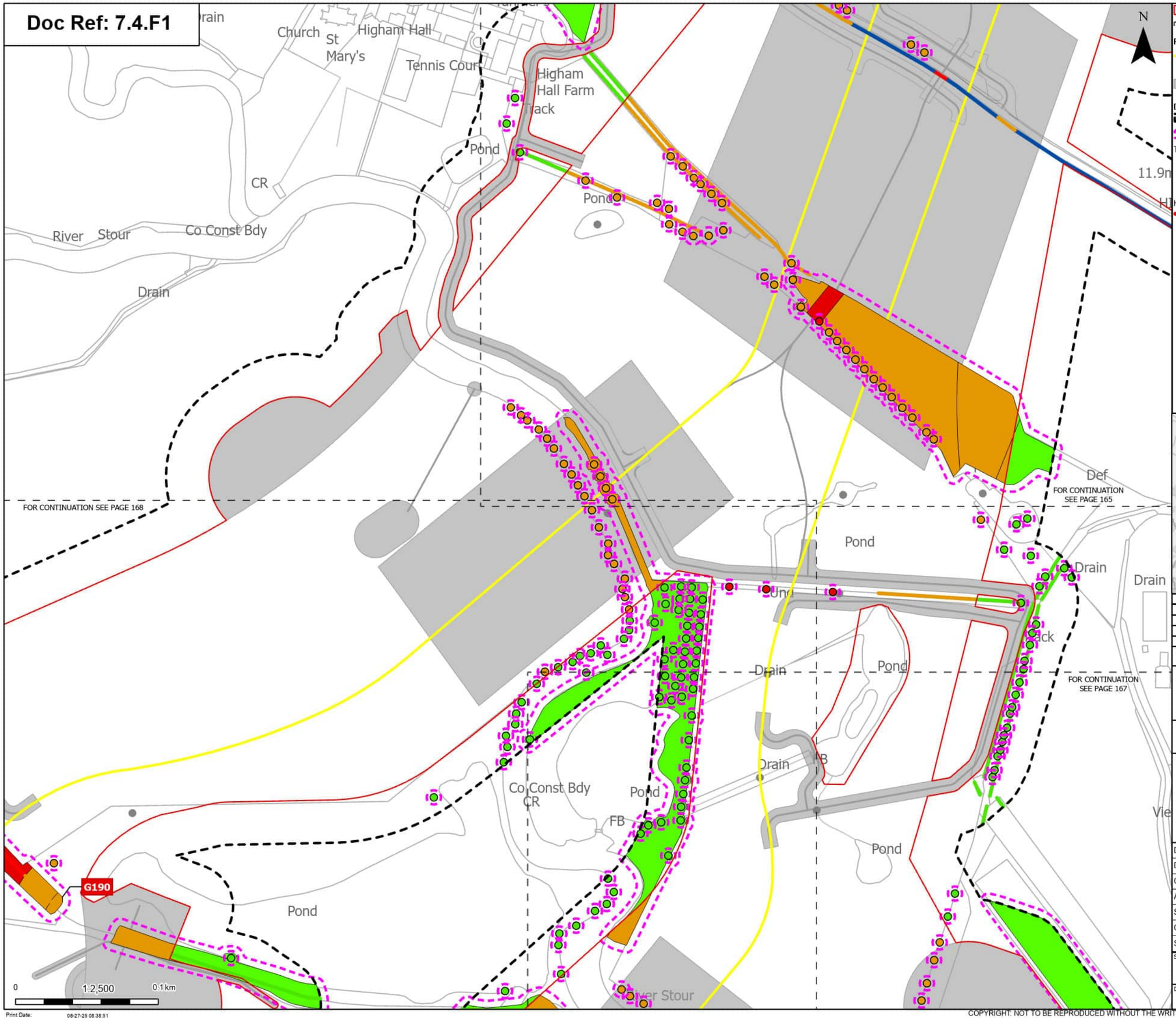
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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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Arboriculture Study Area
Root protection area

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

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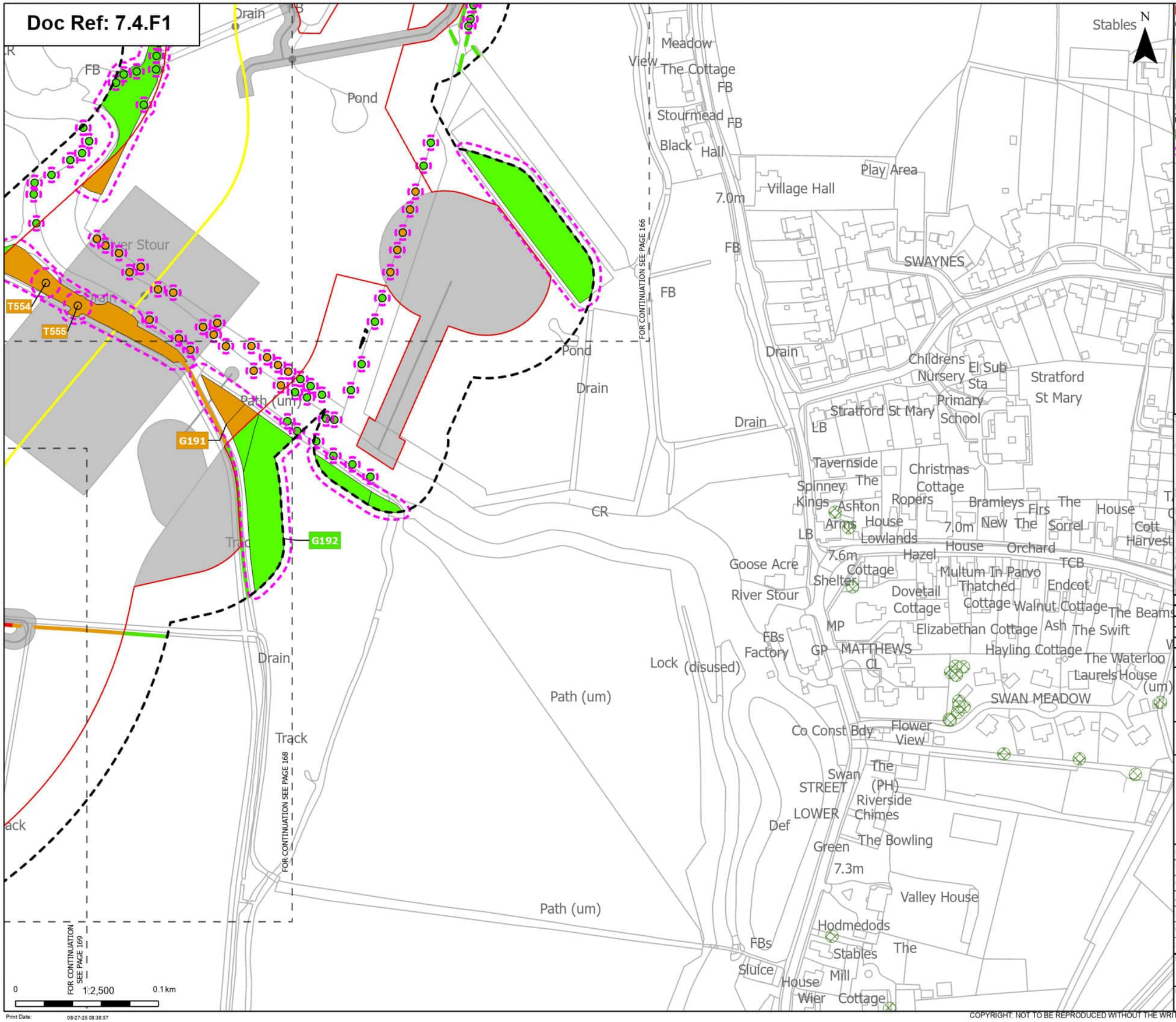
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TPO group of trees
Root protection area

Trees - Impact
Potentially Affected
Unaffected

Hedgerow - Impact
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Unaffected

Groups of trees - Impact
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8.2m
Track
Broomhouse
T550
T549
T552
Track
11.0m
9.4m
G190
Pond
FOR CONTINUATION SEE PAGE 166
FOR CONTINUATION SEE PAGE 169
10.4m
Track
T558
FOR CONTINUATION SEE PAGE 170
Co Const Bdy
CR
Pond
FB
FOR CONTINUATION SEE PAGE 167
Drain
Drain
Path (um)
T554
T555
G191
G192
Drain
Track
Track
0
1:2,500
0.1 km

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Proposed underground cable alignment
Other temporary and permanent construction and operational works

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Root protection area

Veteran Trees - Impact
Unaffected

Trees - Impact
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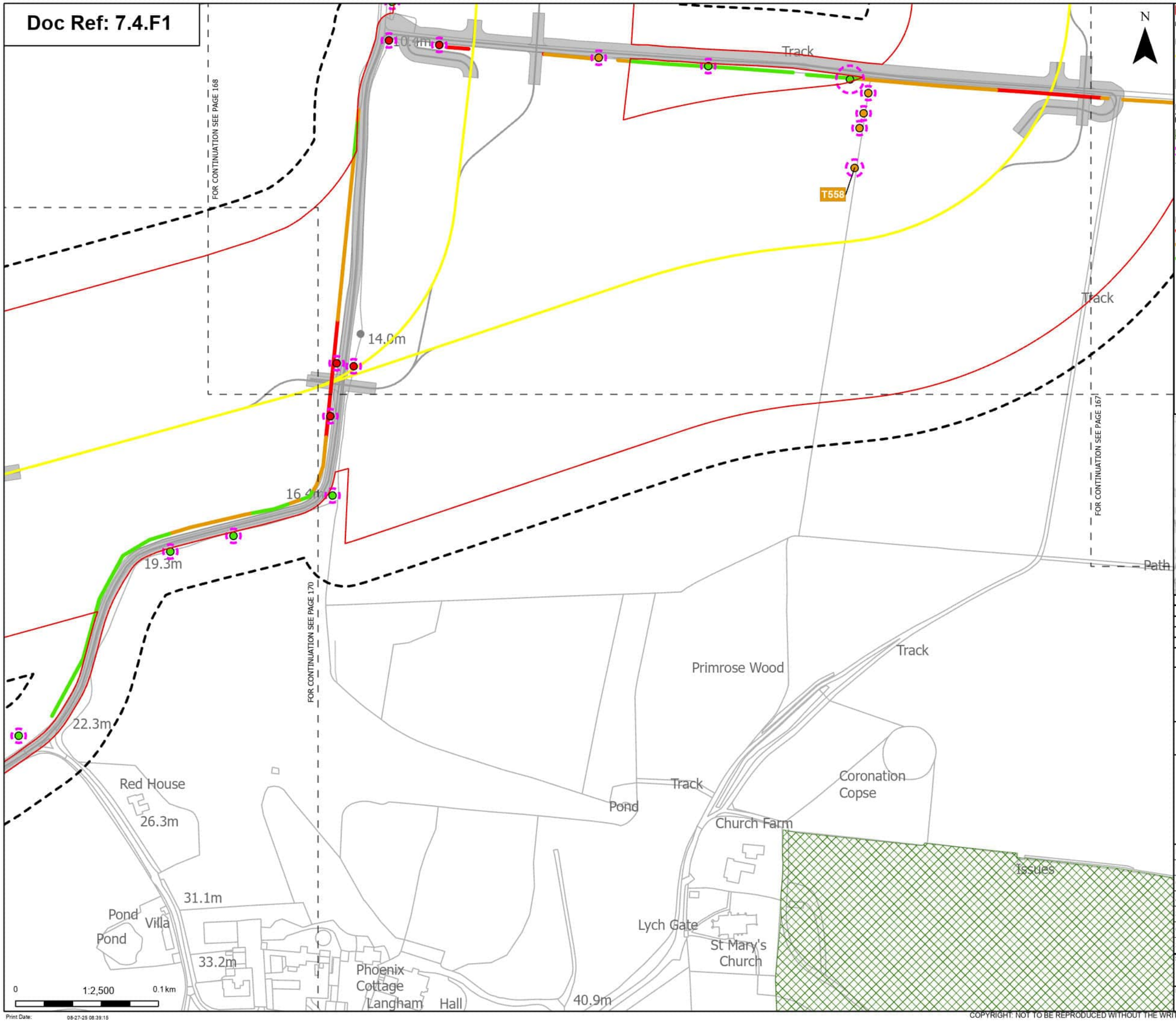
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Proposed underground cable alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

TPO group of trees

Root protection area

Trees - Impact

Removed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

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PROJECT: Norwich to Tilbury

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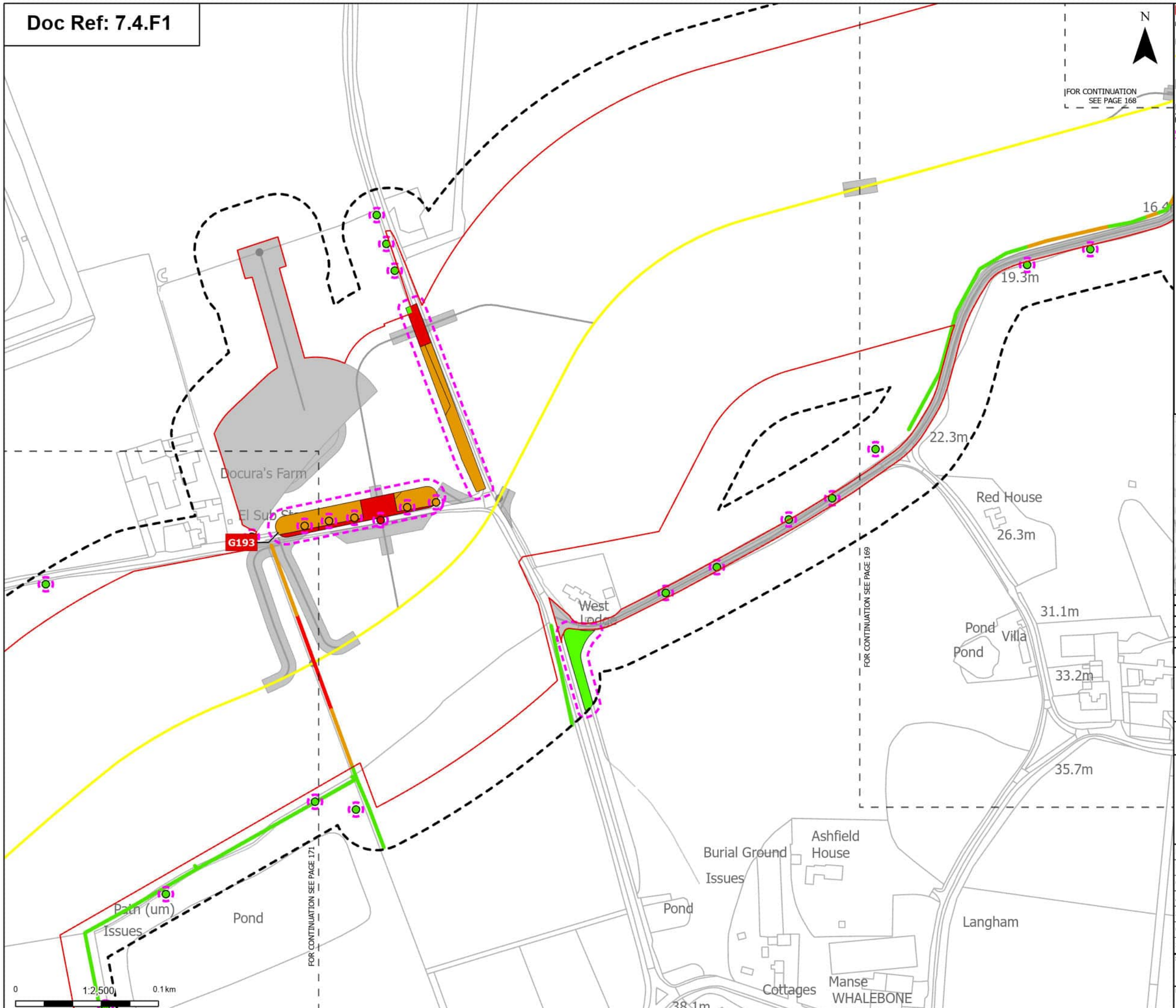
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Order Limits
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Proposed project design details
Proposed underground cable alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

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

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

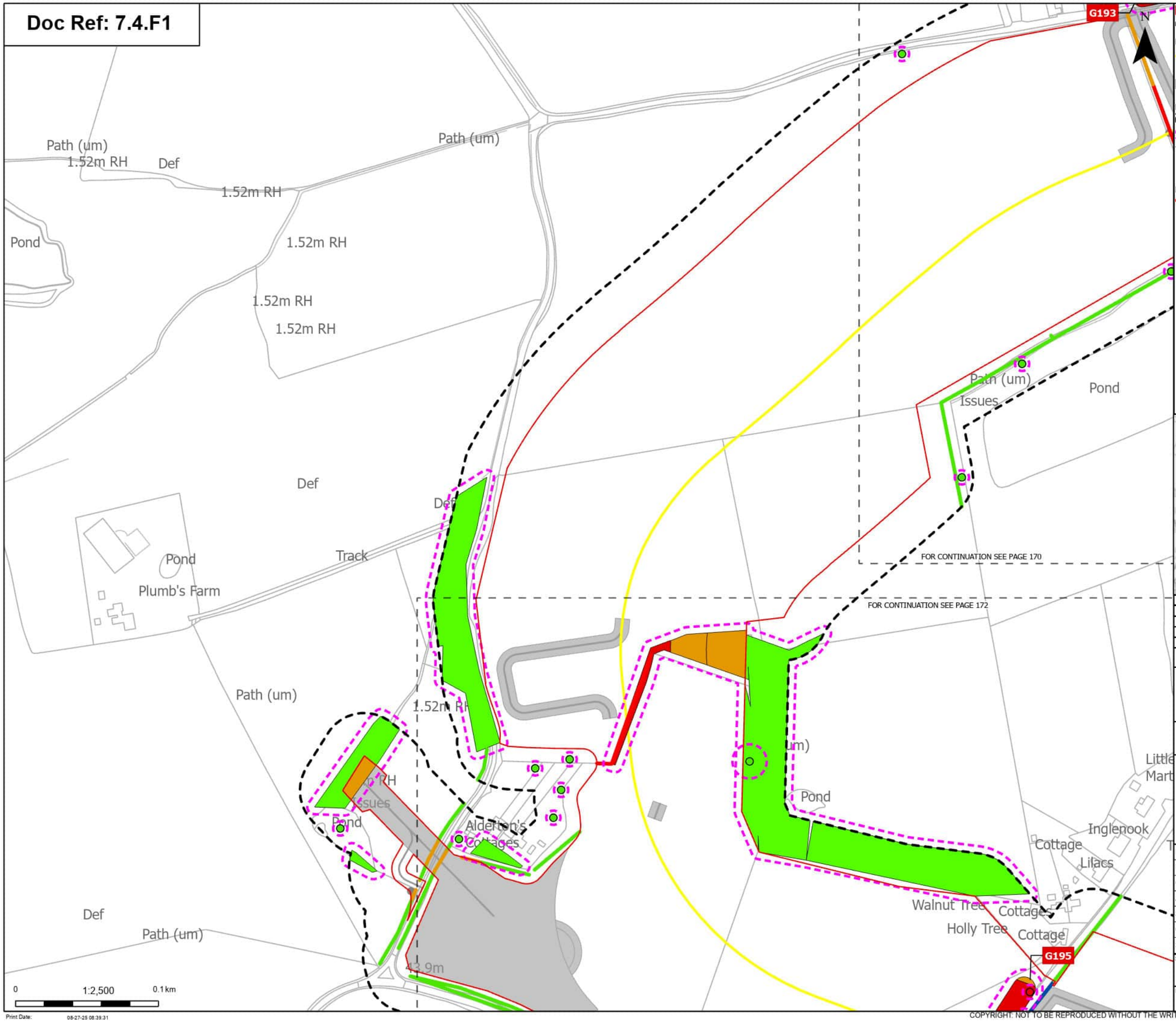
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Proposed project design details
Proposed underground cable alignment
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Discipline specific constraints
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Root protection area

Trees - Impact
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Hedgerow - Impact
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Affected Managed
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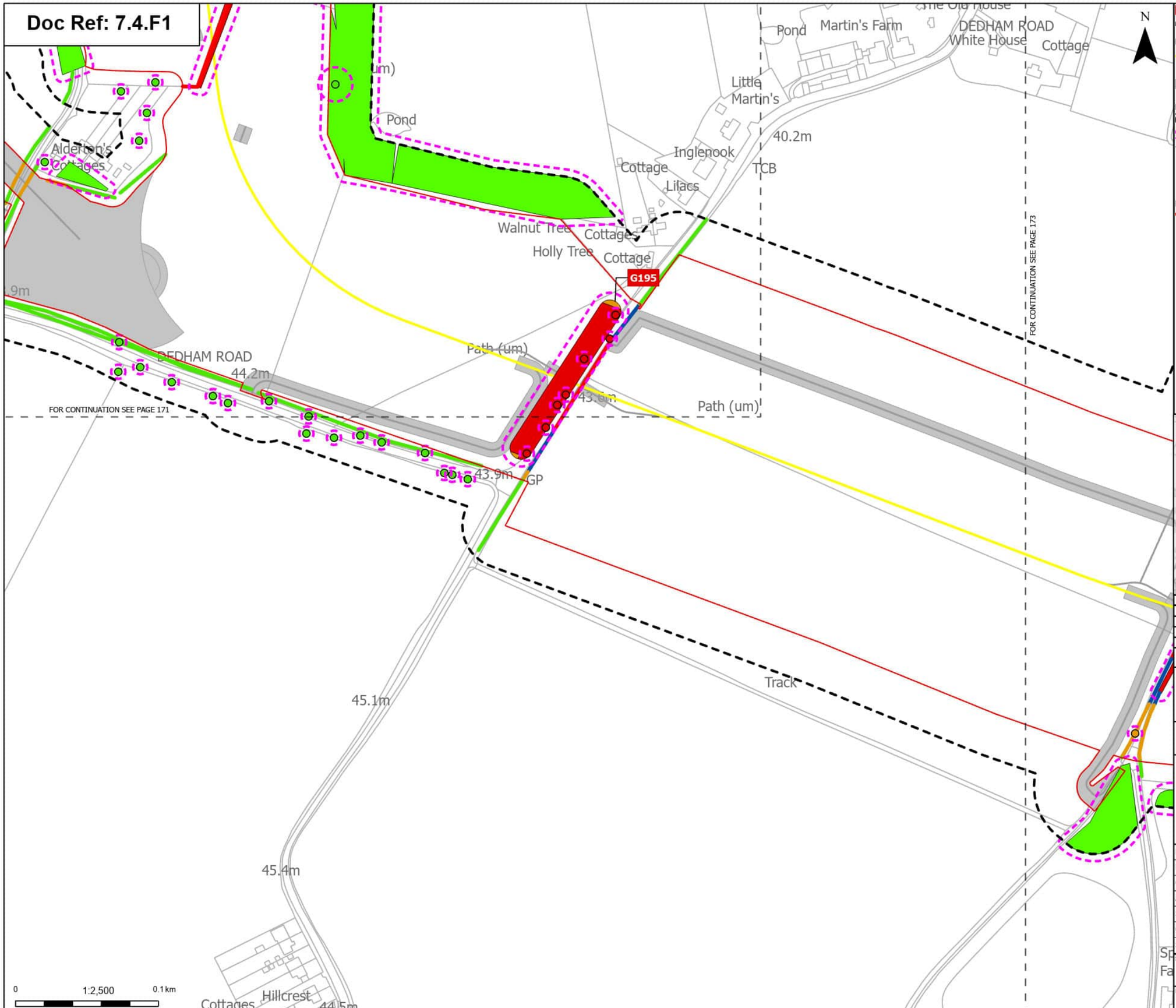
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Trees - Impact
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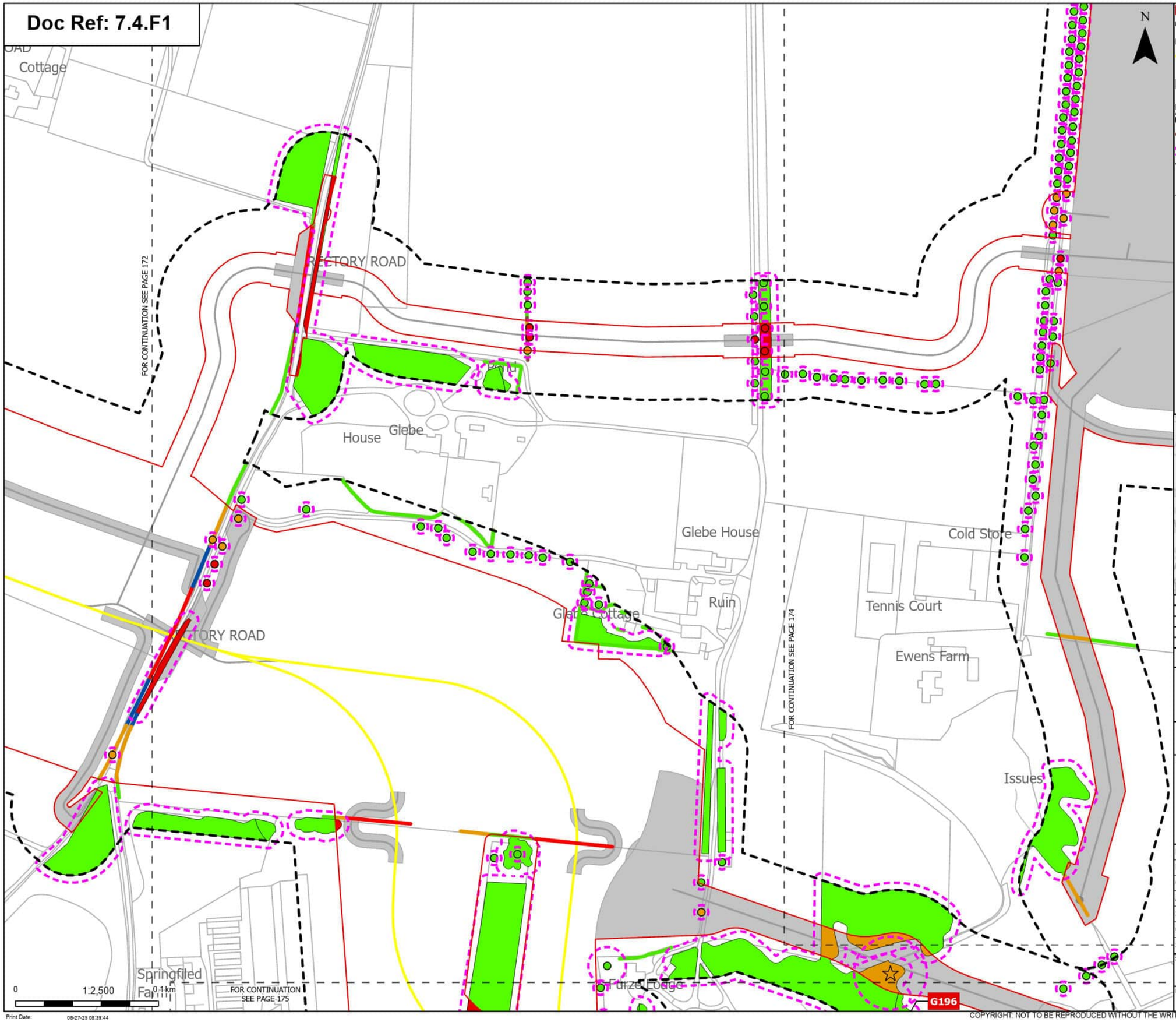
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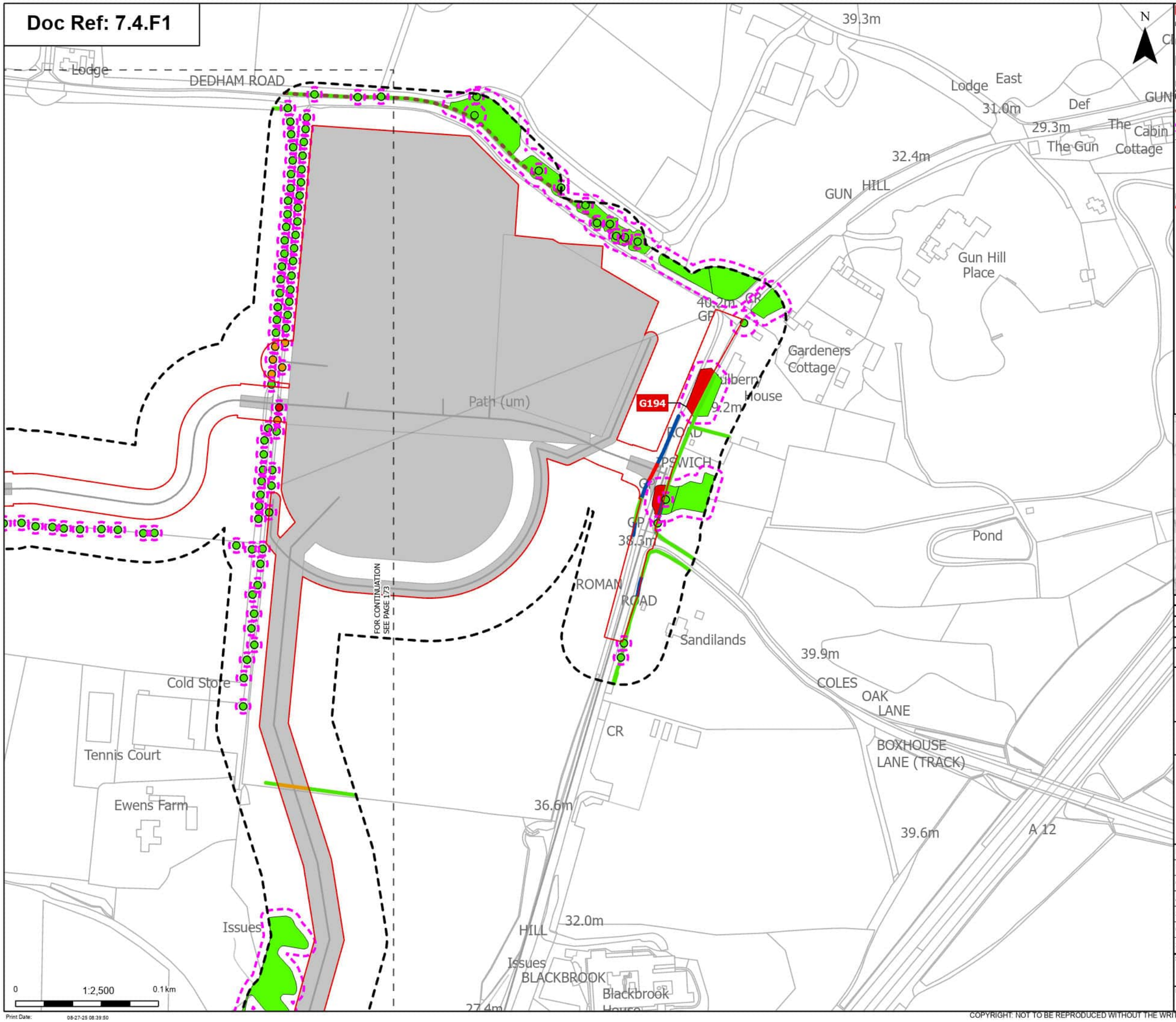
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Proposed project design details
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Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
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Priory Cottage
Drain
Reservoir
Builders Yard
Mast (telecommunication) 36.0m
MP
ROMAN ROAD
IPSWICH ROAD
Pond
Arley Grange
Def
Hill House
Pond
FB
Piggery
Grove Cottage
ETL
Blackbrook Kennels
Conifers
Orchard House
A 12
Pool
Grove
The
Grove Farm
HILL GROVE
Folkards
Holly Cottage
Pungford Cottages
PERRY LANE
Spandrel
Radleys
Beeches
Crosstrees
Broad Oaks

N

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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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Norwich
Cambridge
Ipswich
Chelmsford
Tilbury
London

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

nationalgrid

PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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

Revision: A

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Doc Ref: 7.4.F1

Cattle Grid

BIRCHWOOD ROAD

42.1m

40.8m

45.7m

ETL

FOR CONTINUATION SEE PAGE 177

T581

Path (um)

Def

1.52m RH

CP & ED Bdy

1.52m RH

1.52m RH

Path (um)

ETL

Issues

FOR CONTINUATION SEE PAGE 178

0 1:2,500 0.1 km

Print Date: 08-27-25 08:40:03

N

Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

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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nationalgrid

PROJECT: Norwich to 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

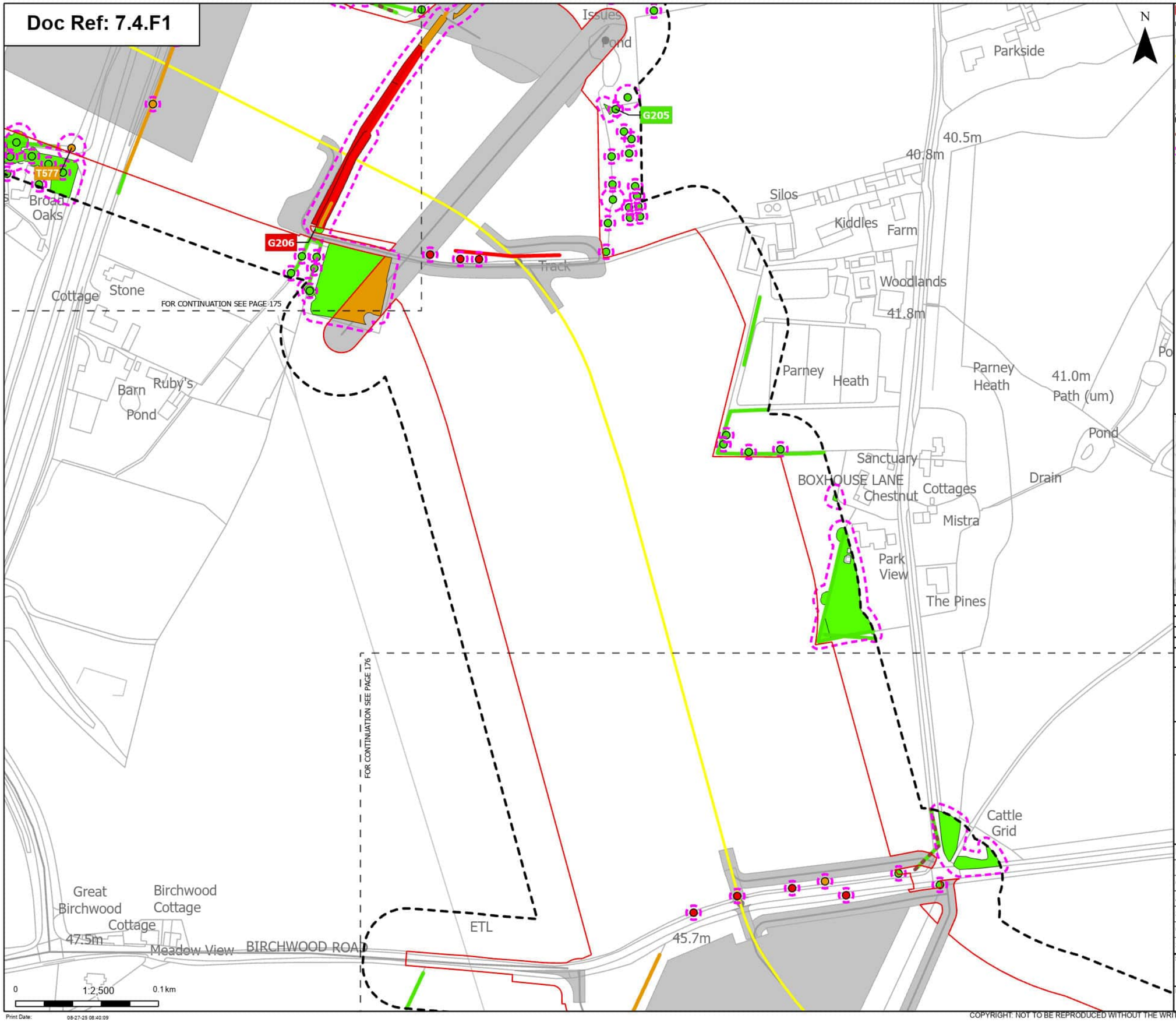
Suitability Description: Accepted as Concept Stage

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

Revision: A

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Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
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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nationalgrid

PROJECT: Norwich to Tilbury

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

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

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

Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
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West Cottages
Woodburn
Alan Dene
Oaklea
Trees
Sunningdale
Coppins
41.3m
Oakbank
Charlton
Glenwood
Denbury
B 1029
Rose Cottage
Def
1.52m RH
Reservoir
ARDLEIGH ROAD
Woodcott
Lorna Doone
Nashdoun
Def
Und
G207
T582
M ROAD
40.7m
FOR CONTINUATION SEE PAGE 176
MALTING FARM LANE
Malting Farm
ETL
Field Cottage
Downlong
Thatched Cottage
Witheys
Far Sawrey
FOR CONTINUATION SEE PAGE 179
40.2m
1:2,500
0.1 km
Print Date: 08-27-25 08:40:16

N

Order Limits
Sheet index cutline

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

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

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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

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PROJECT: Norwich to Tilbury

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

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

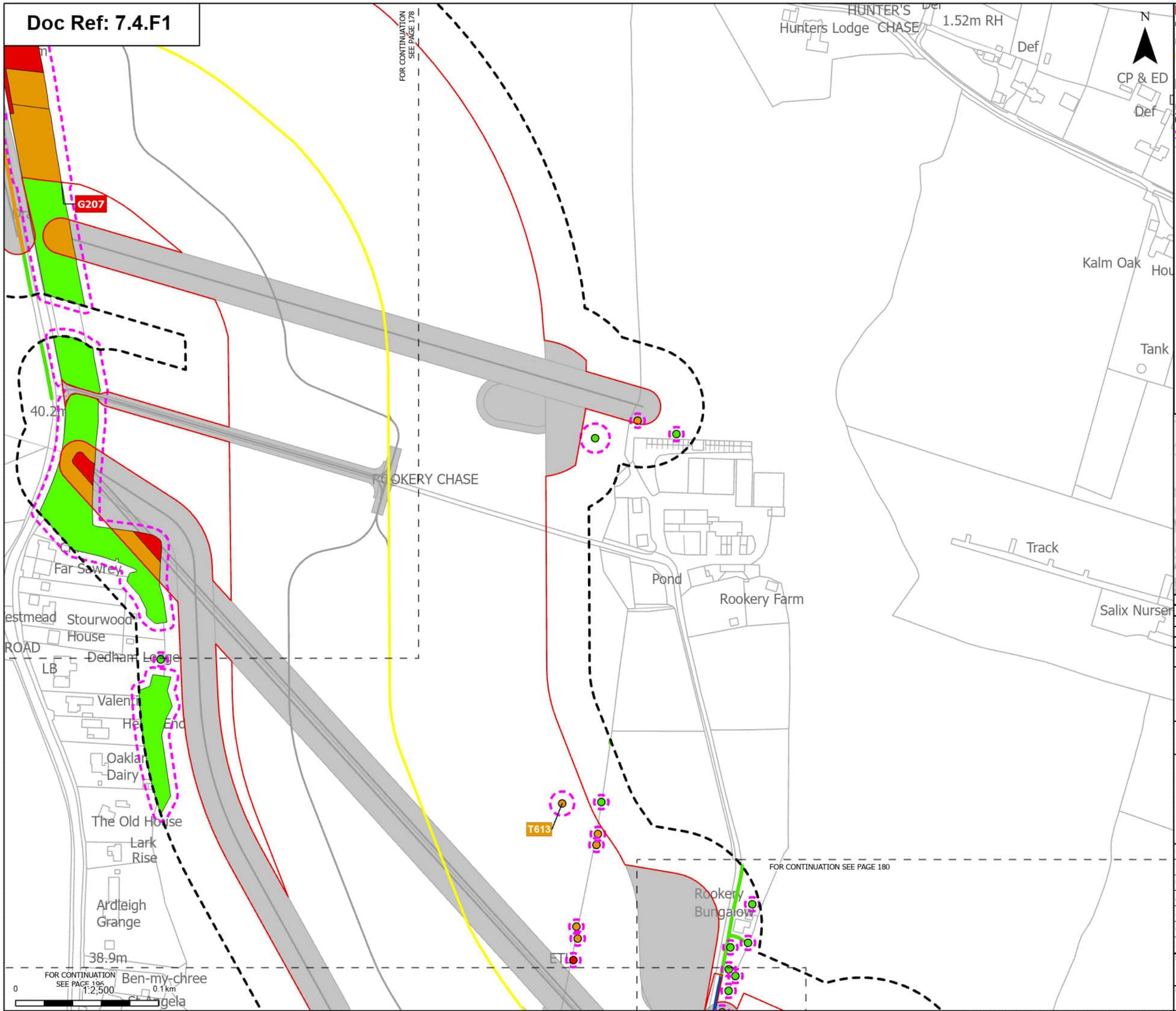
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Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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

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Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

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

Suitability Description: Accepted as Concept Stage

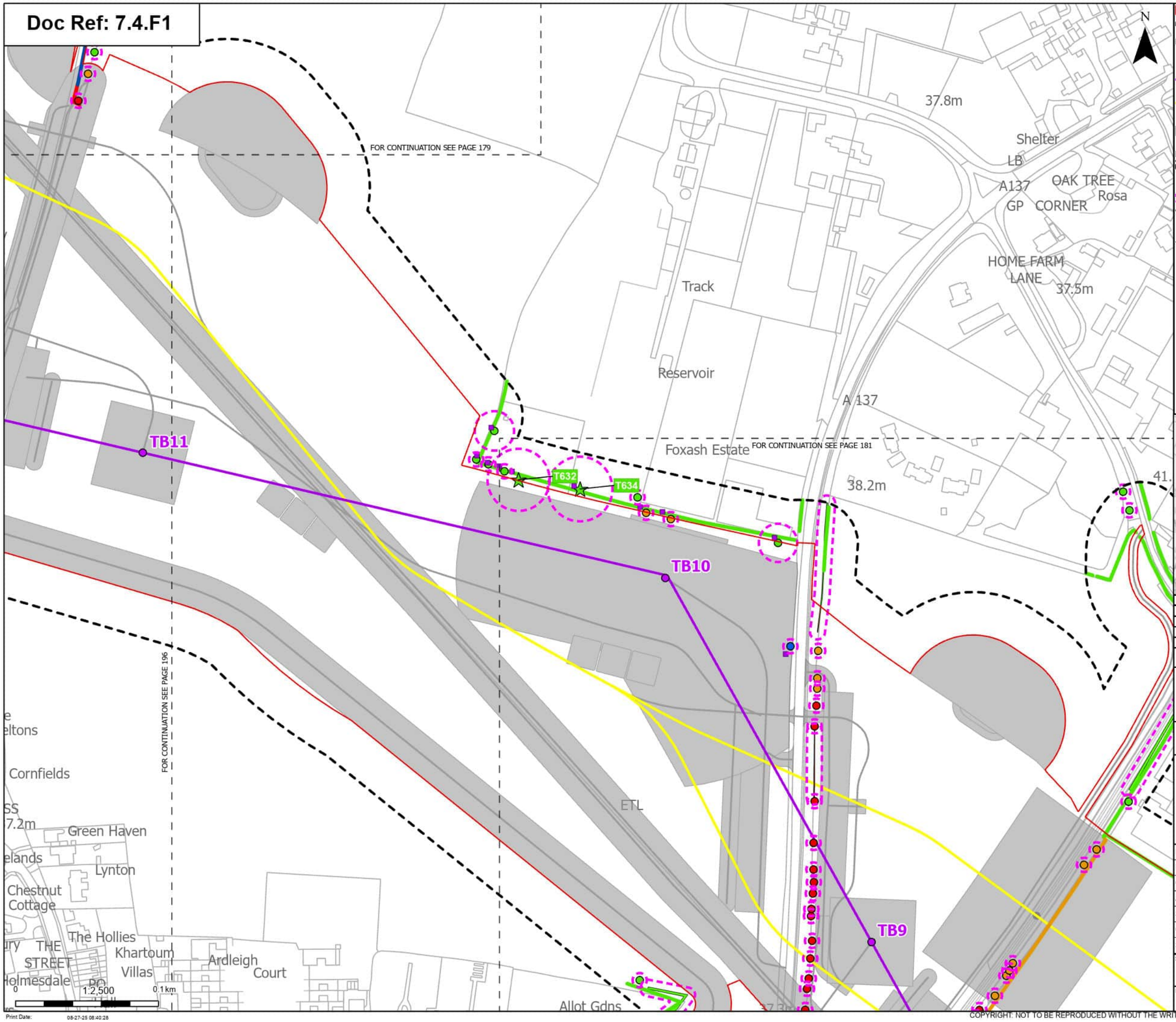
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- Order Limits
- Sheet index cutline

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

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

Veteran Trees - Impact
- Unaffected

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

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

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

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

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PROJECT: Norwich to 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: Accepted as Concept Stage

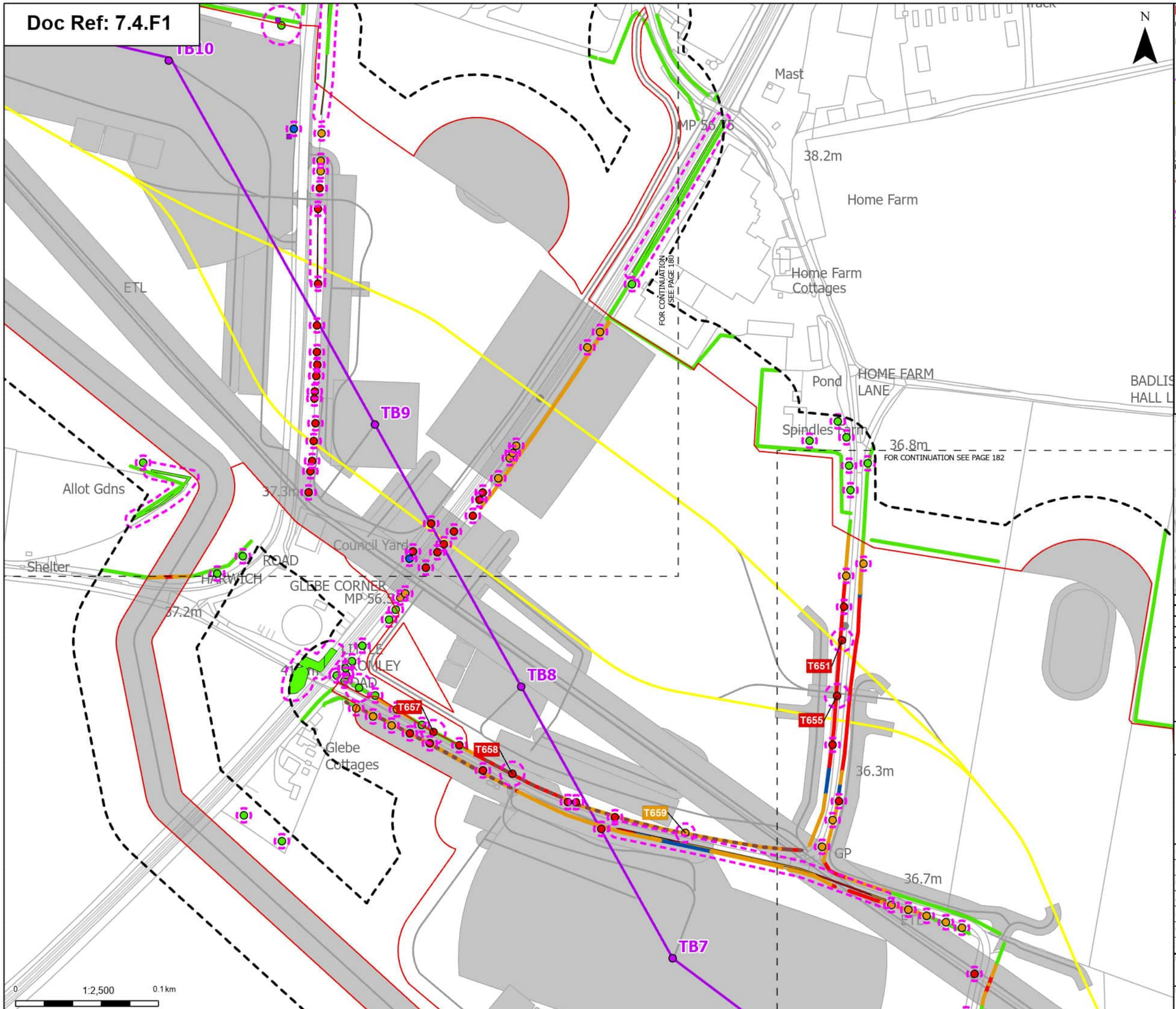
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Order Limits
Sheet index cutline

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

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

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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Rev	Date	Description	Drawn	Check	Approv
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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

Designed	M. Watson	Date	21 Aug 25
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

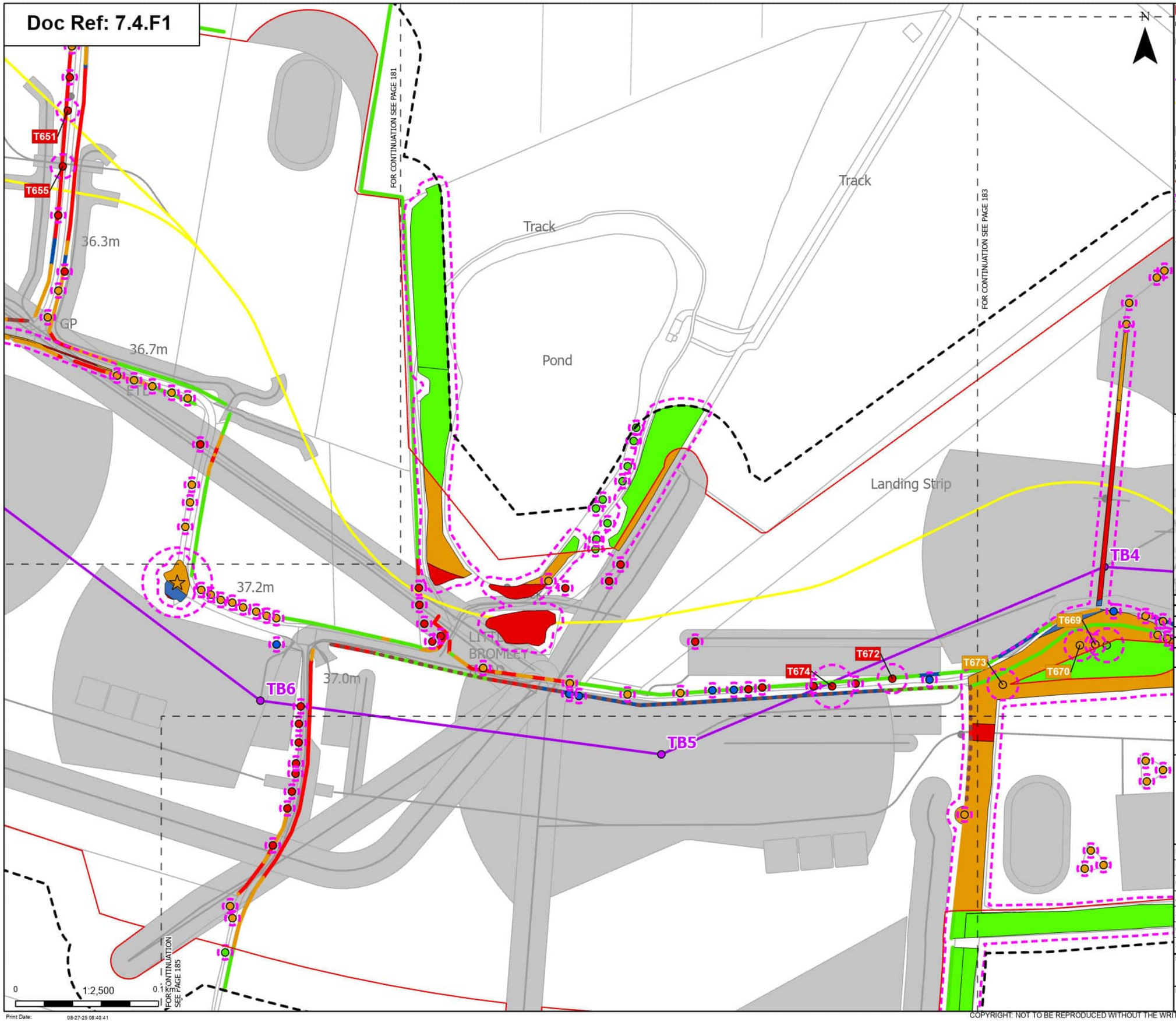
Suitability Description: Accepted as Concept Stage

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

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Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

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

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

Veteran Trees - Impact
- Potentially Affected

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

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

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

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

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

Suitability Description: Accepted as Concept Stage

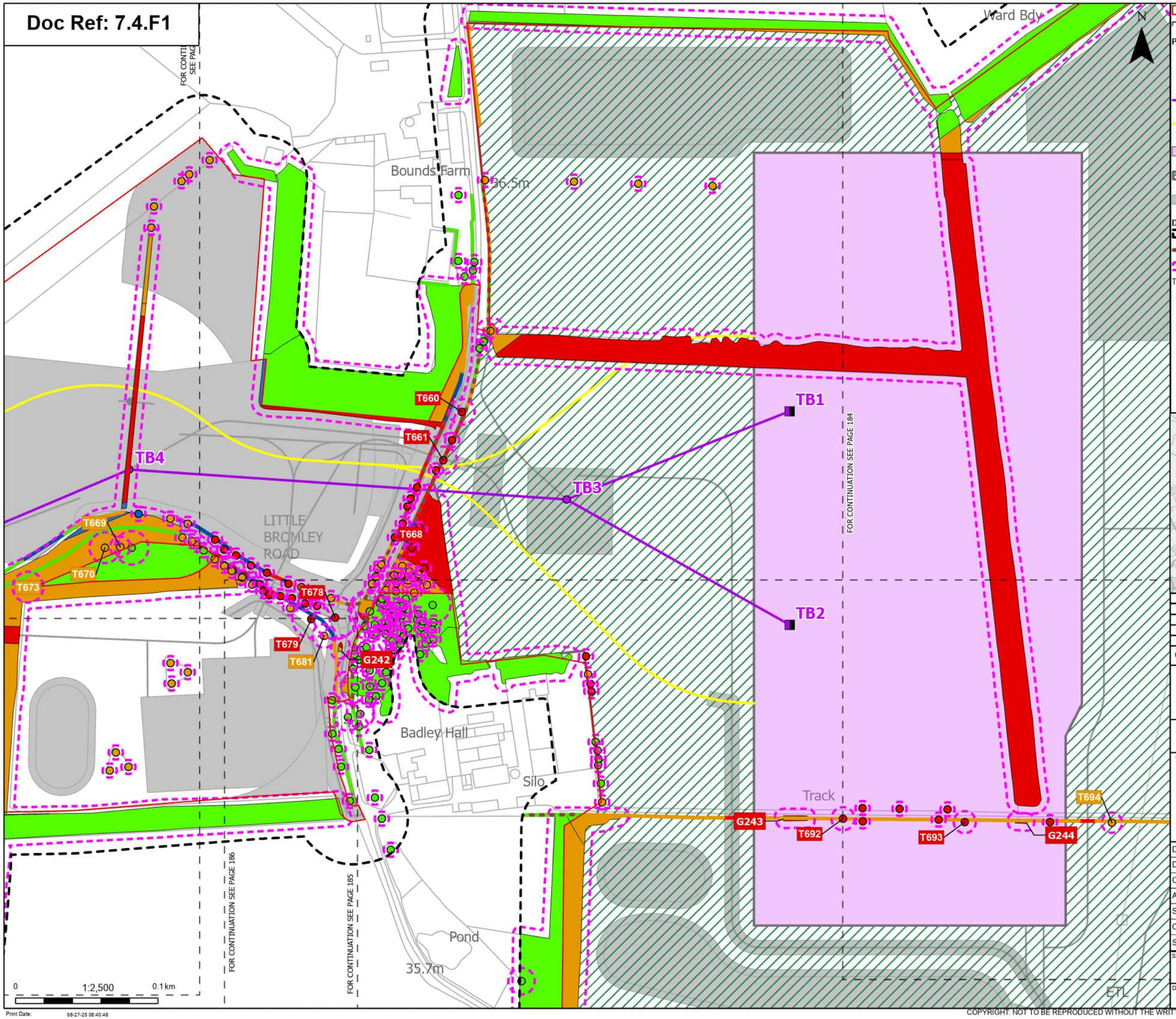
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Order Limits
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Proposed project design details
- Proposed full line tension gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment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

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

Trees - Impact
- Removed

Affected Managed
Potentially Affected
Unaffected

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

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

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
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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

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Doc Ref: 7.4.F1

ON SEE PAGE 183

ETL

Ward Bdy

ROAD

35.6m CR

ETL

152m RH

Ward Bdy

FOR CONTINUATION SEE PAGE 186

T682
T685
T689
T690
T691
T694
T693
G244

0 1:2,500 0.1 km

Print Date: 08-27-25 08:40:55

N

Order Limits
Sheet index cutline

Proposed project design details
Proposed East Anglia Connection Node Substation (EACN)
Environmental area
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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

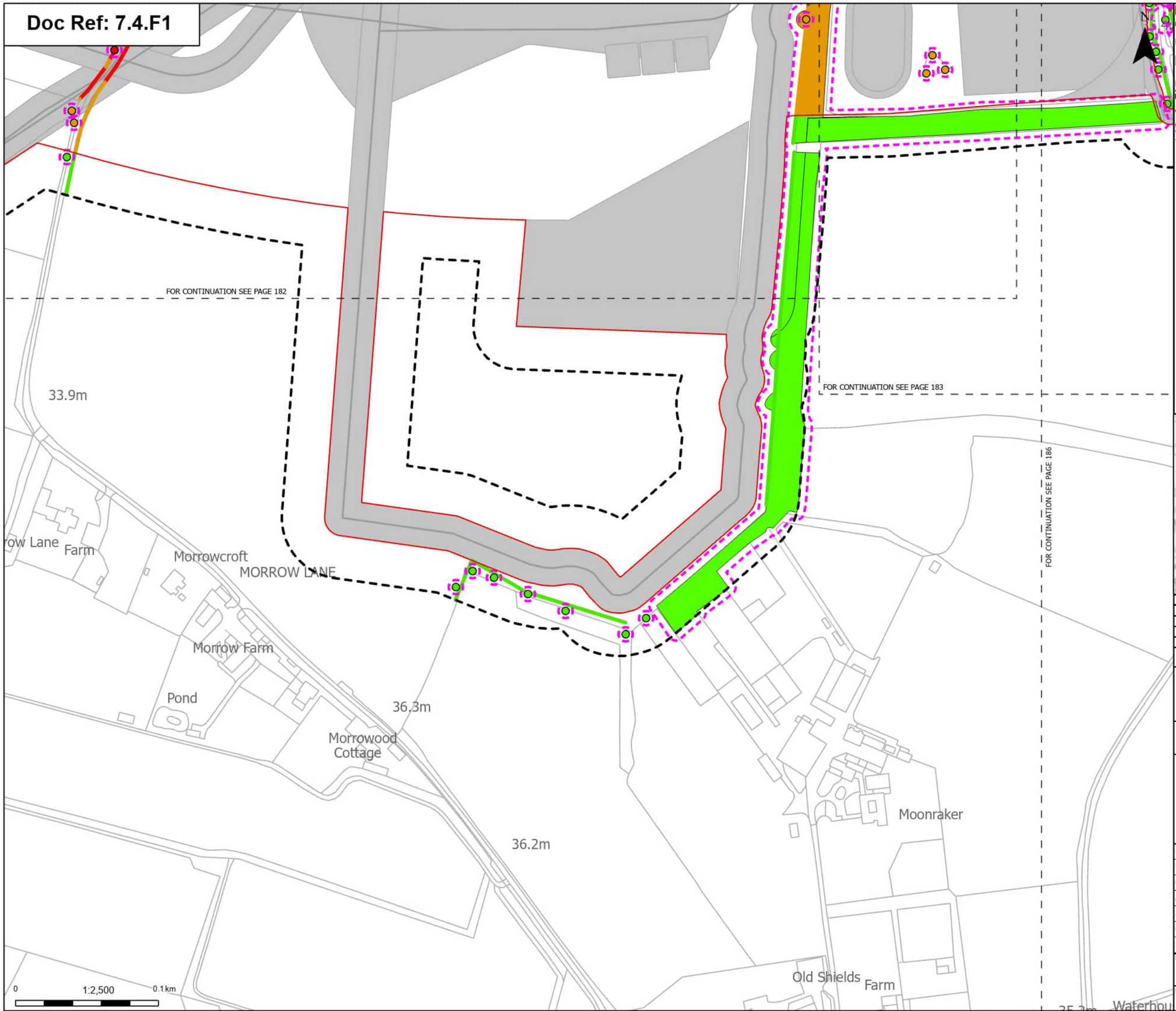
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Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Potentially Affected
Unaffected

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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

PROJECT:
nationalgrid Norwich to Tilbury

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

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

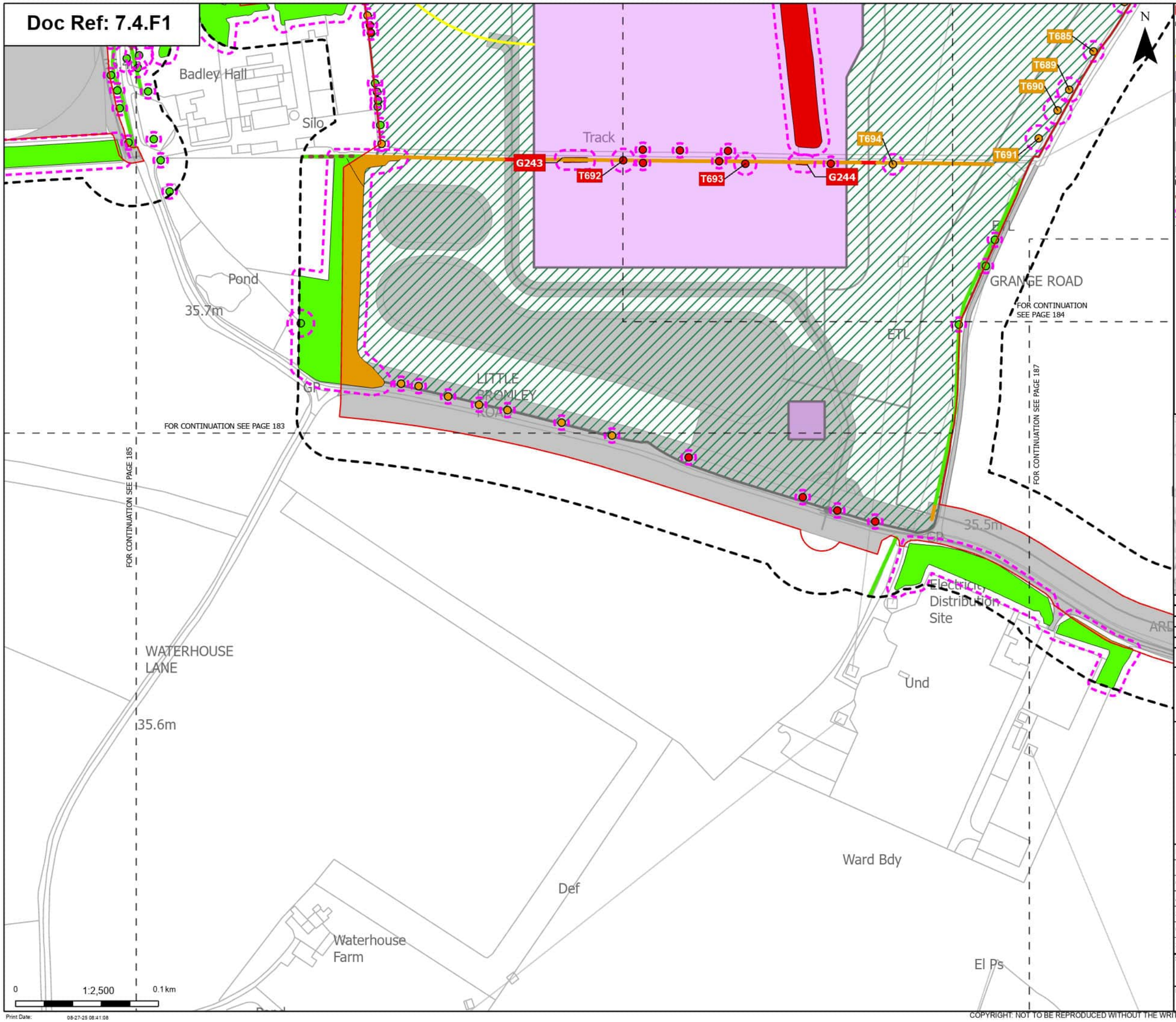
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Suitability Description:
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Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

Proposed project design details
Proposed underground cable alignment
Proposed DNO Substation
Proposed East Anglia Connection Node Substation (EACN)
Environmental area
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
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

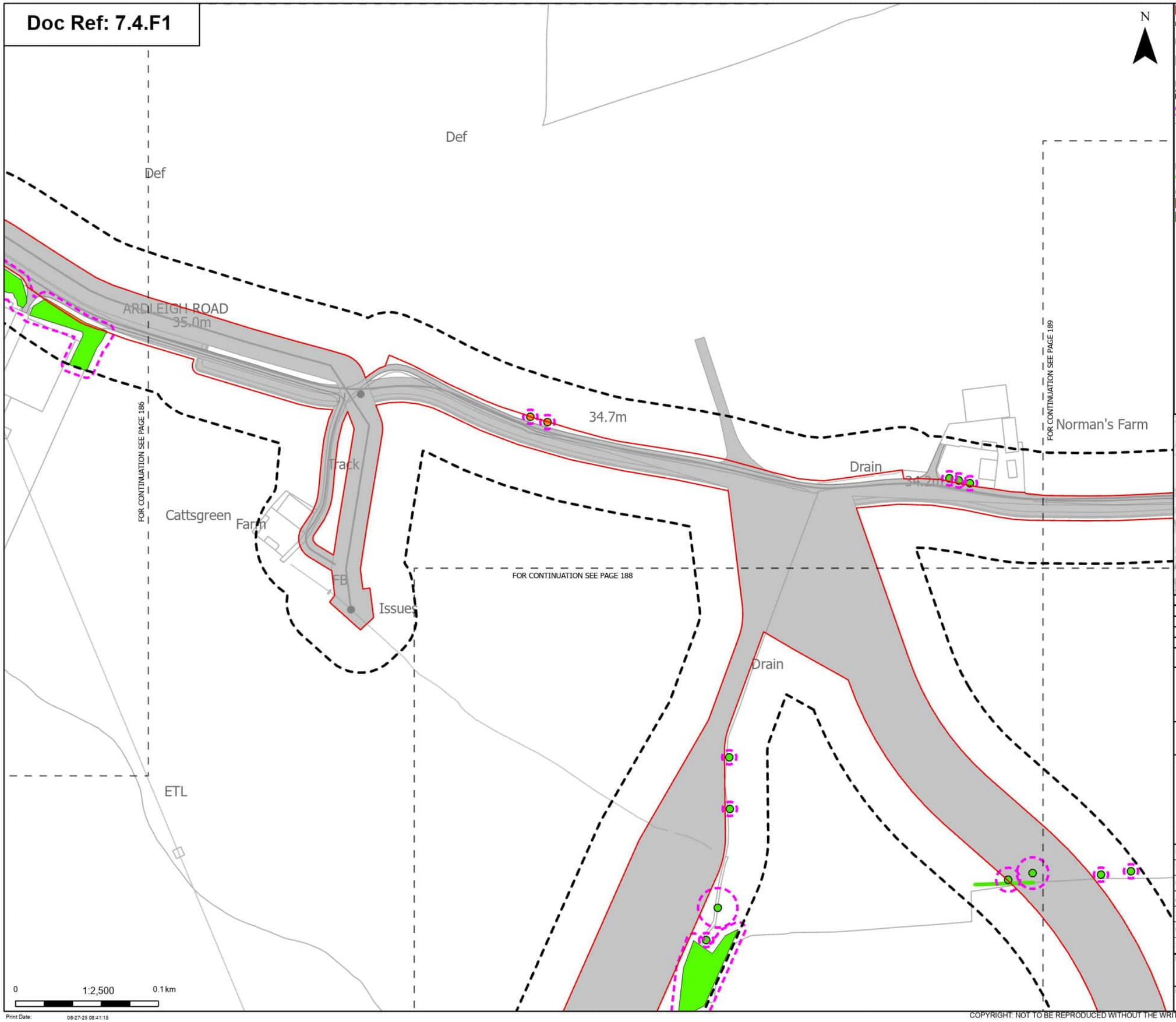
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Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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

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Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Potentially Affected

Unaffected

Hedgerow - Impact

Unaffected

Groups of trees - Impact

Potentially Affected

Unaffected

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

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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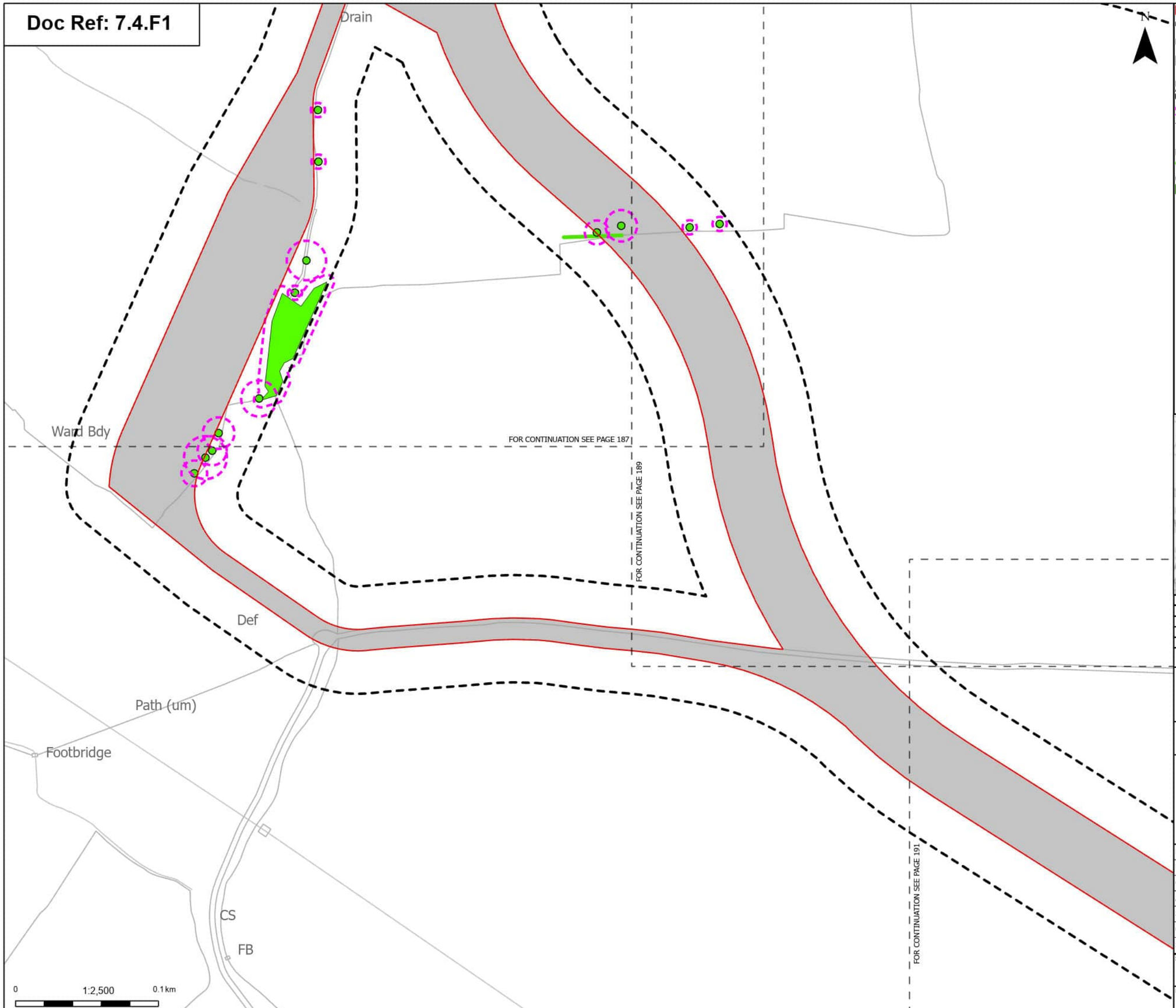
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Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Unaffected

Hedgerow - Impact
Unaffected

Groups of trees - Impact
Unaffected

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

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PROJECT: Norwich to Tilbury

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

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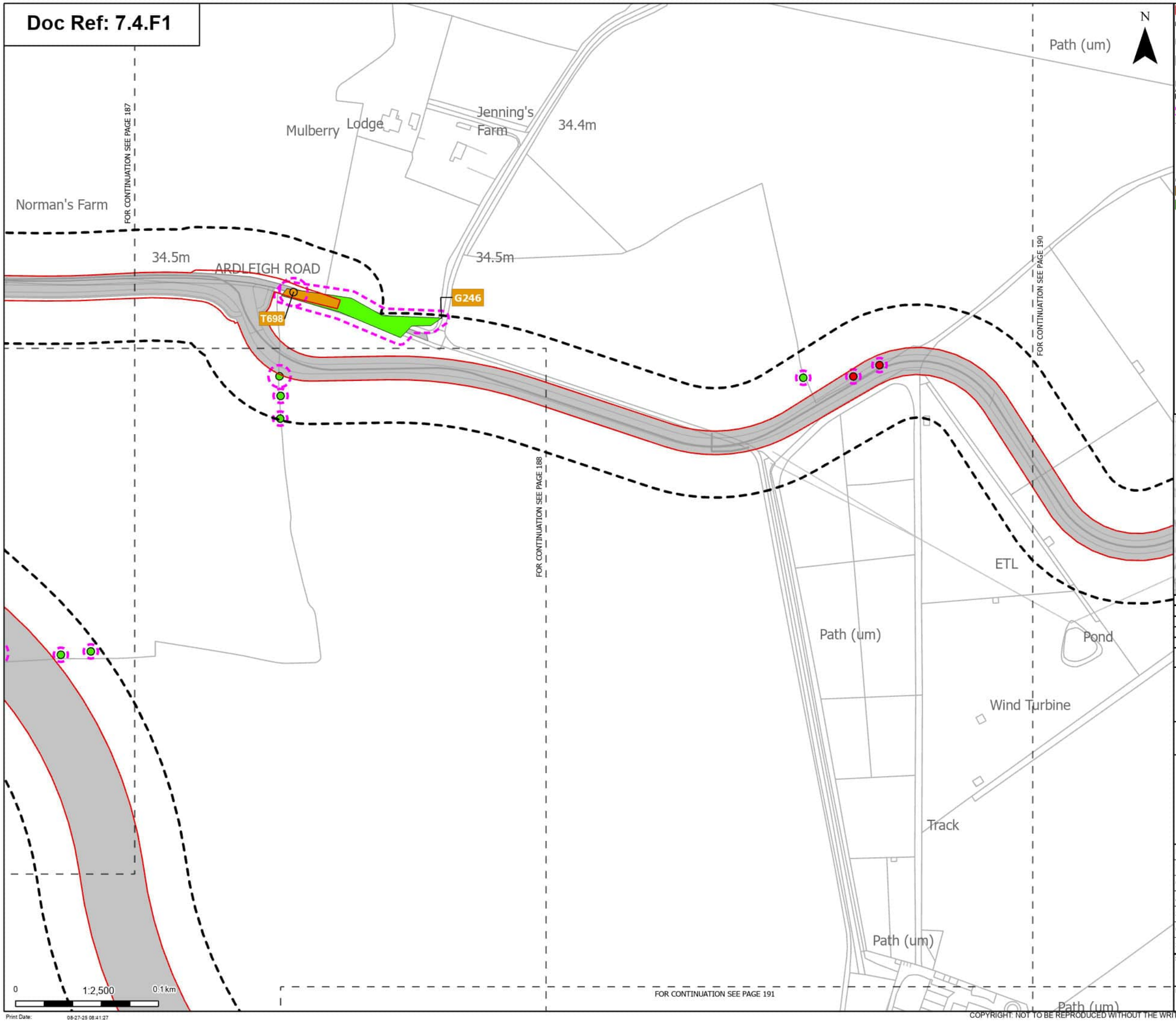
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Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

- 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)

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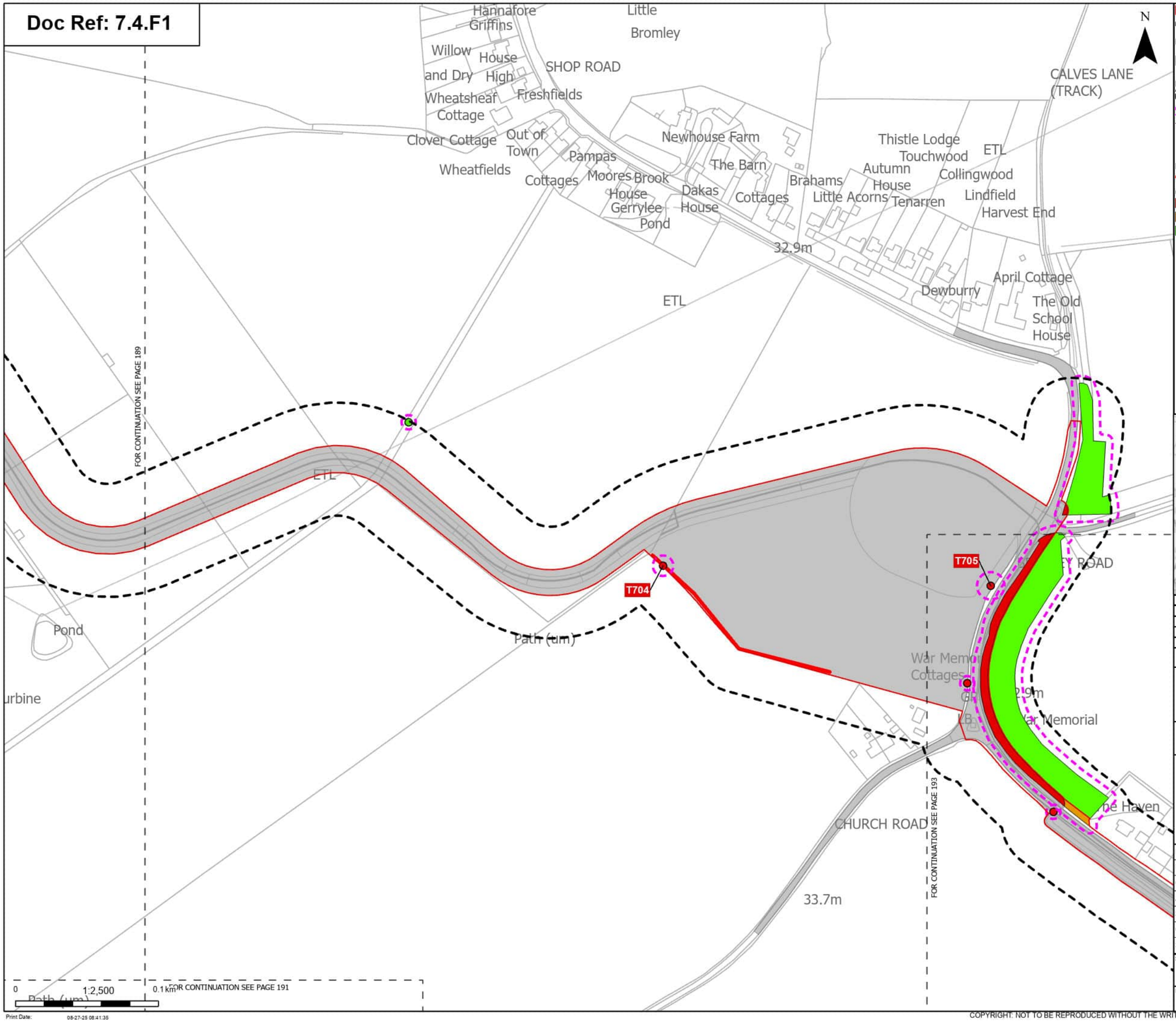
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Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Unaffected

Hedgerow - Impact
Removed

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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N

Coach House

St Mary's Church

Hall Farm Pond

ROAD

BARLON

33.8m

34.1m

34.1m

CHURCH ROAD

33.2m

The O
Rector

BARLON ROAD

33.3m

Path (um)

31.9m

arlon
louse

30.3m

Def

Ward Bdy

ETL

1.52m RH

0 1:2,500 0.1 km

Print Date: 08-27-25 08:41:43

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Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Hedgerow - Impact

Unaffected

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

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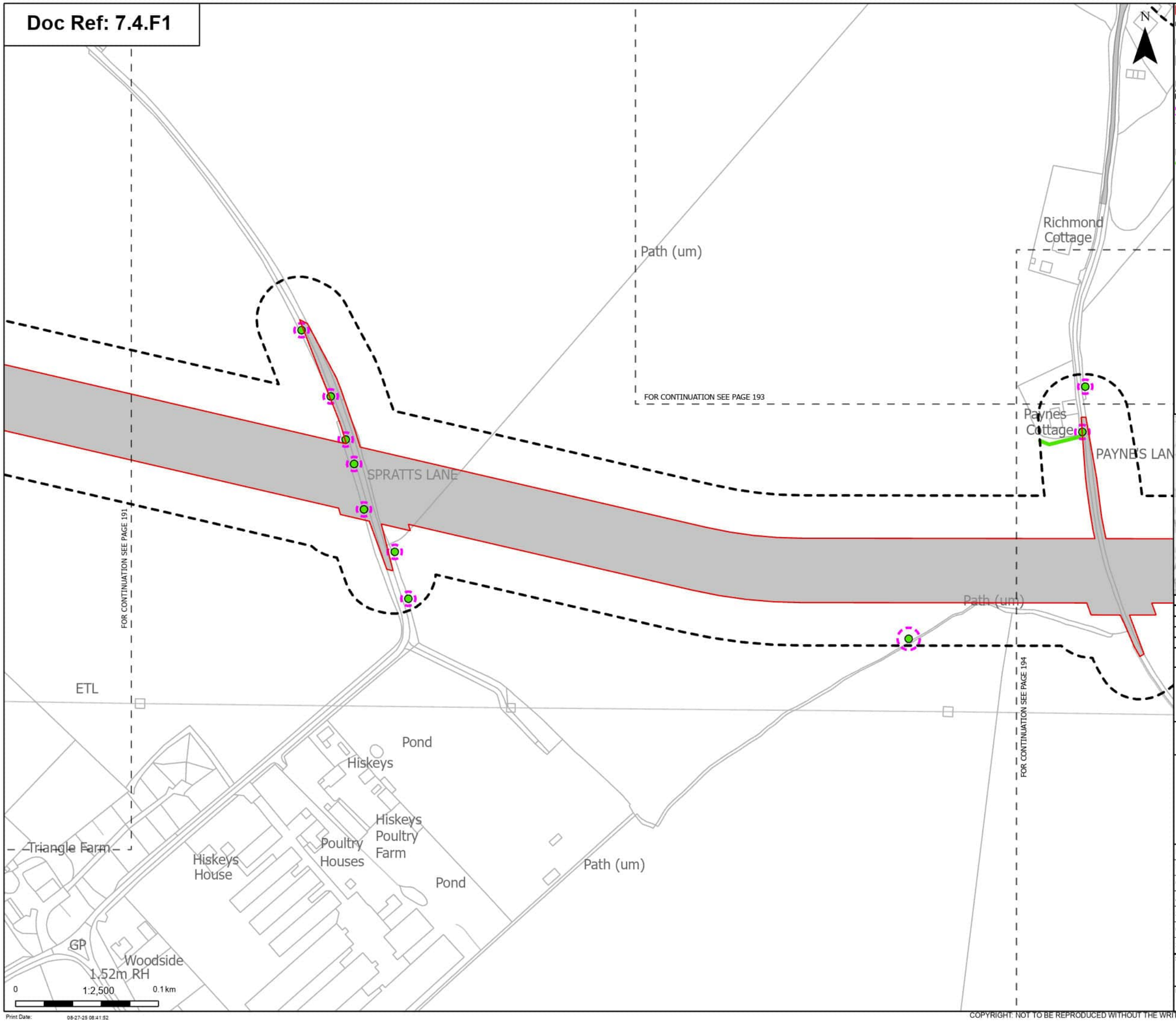
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Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Unaffected

Hedgerow - Impact

Unaffected

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

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PROJECT: Norwich to Tilbury

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

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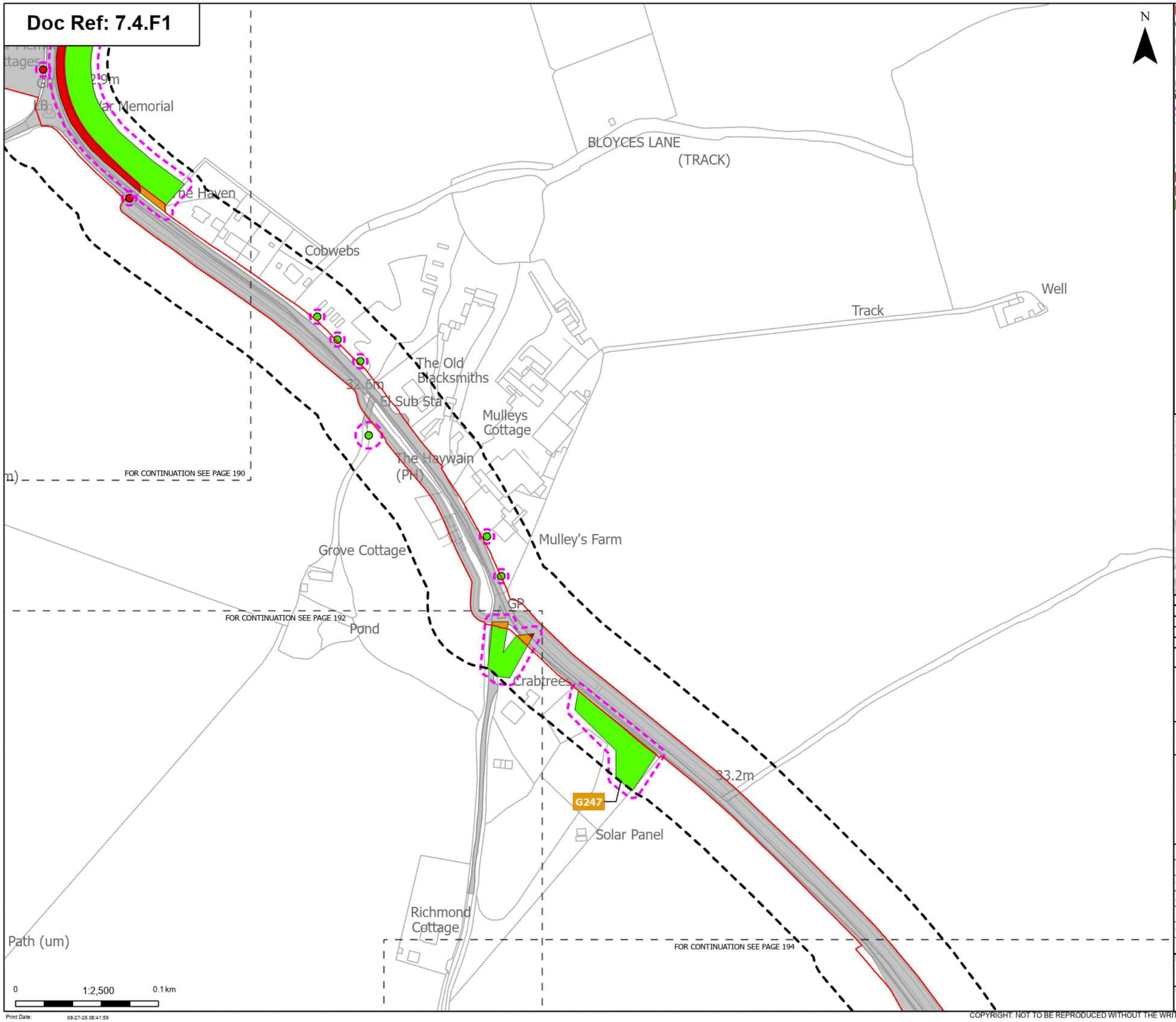
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Proposed project design details
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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

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PROJECT:
Norwich to Tilbury

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

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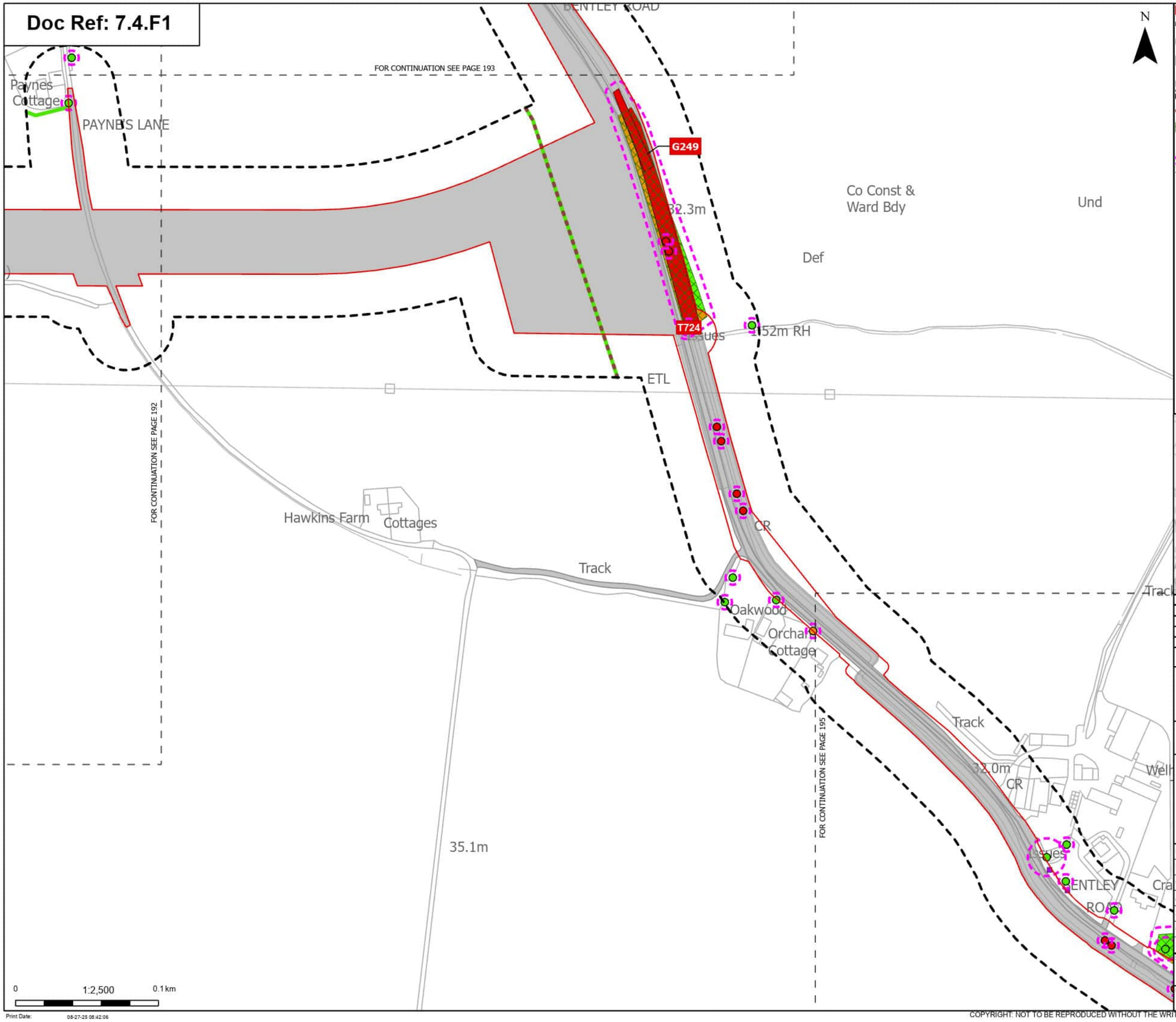
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Arboriculture Study Area
Important Hedgerows
TPO group of trees
TPO indiviual trees
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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

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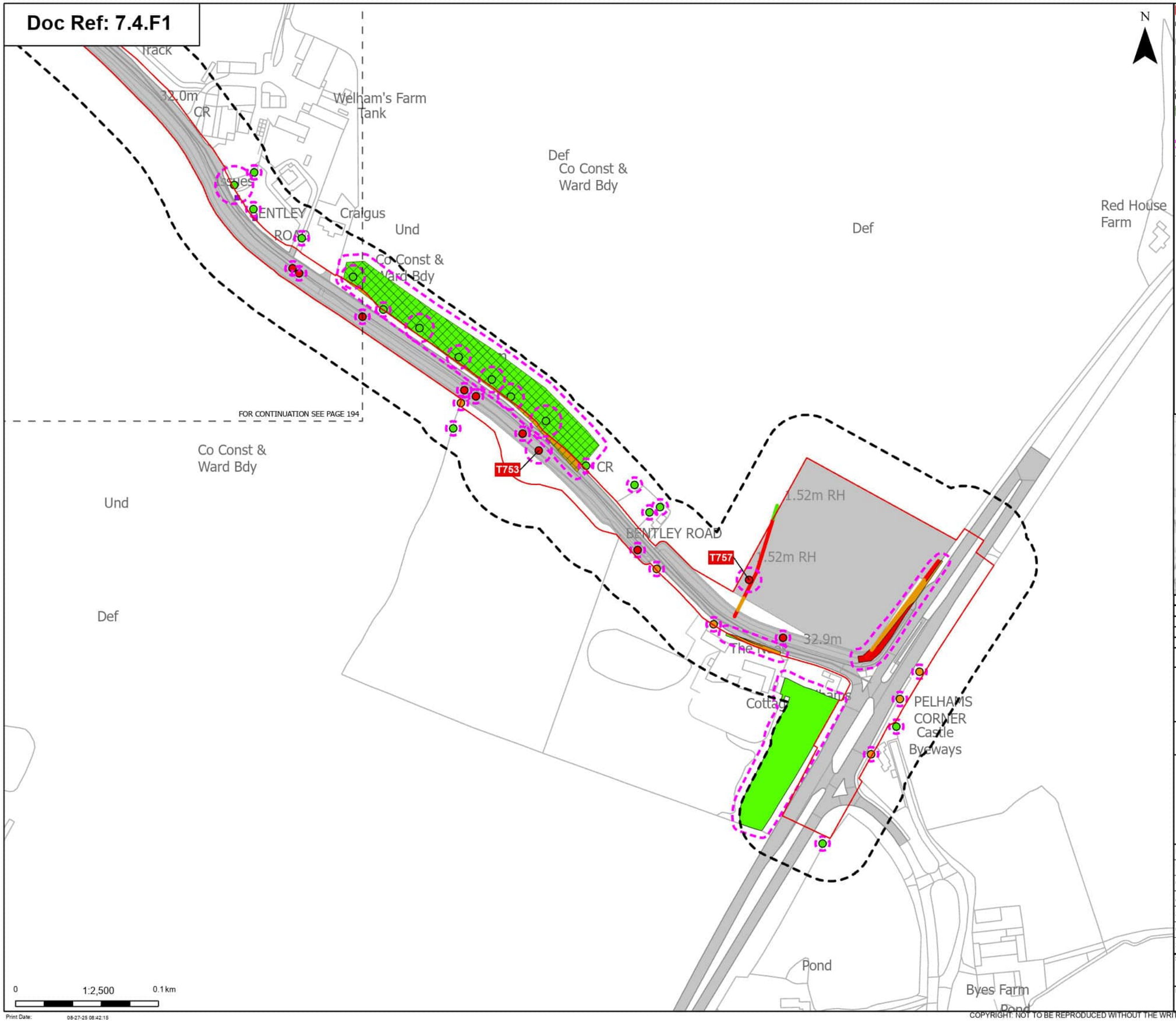
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Proposed project design details
Other temporary and permanent construction and operational works

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

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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

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PROJECT:
Norwich to Tilbury

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

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

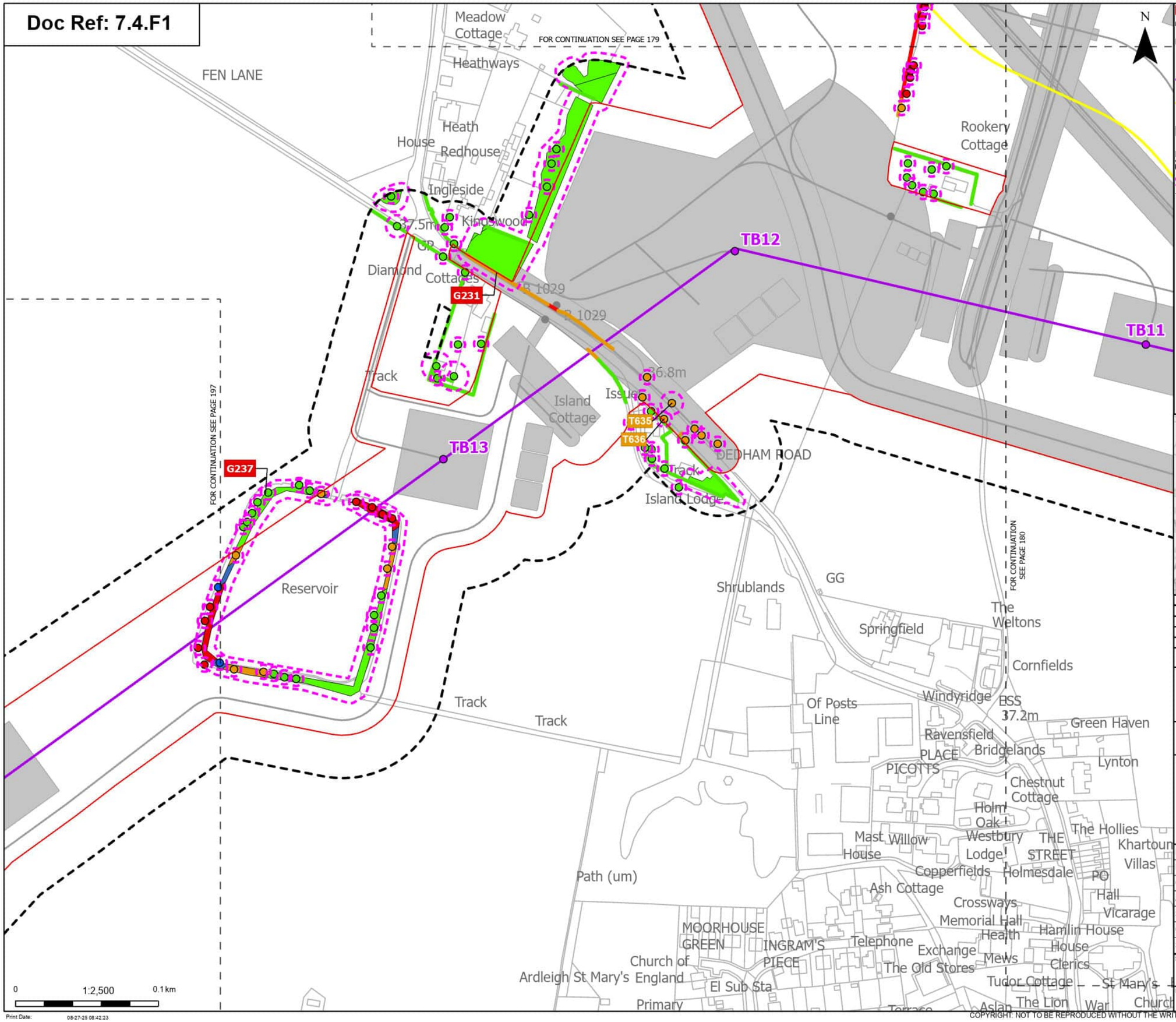
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- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

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

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

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

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

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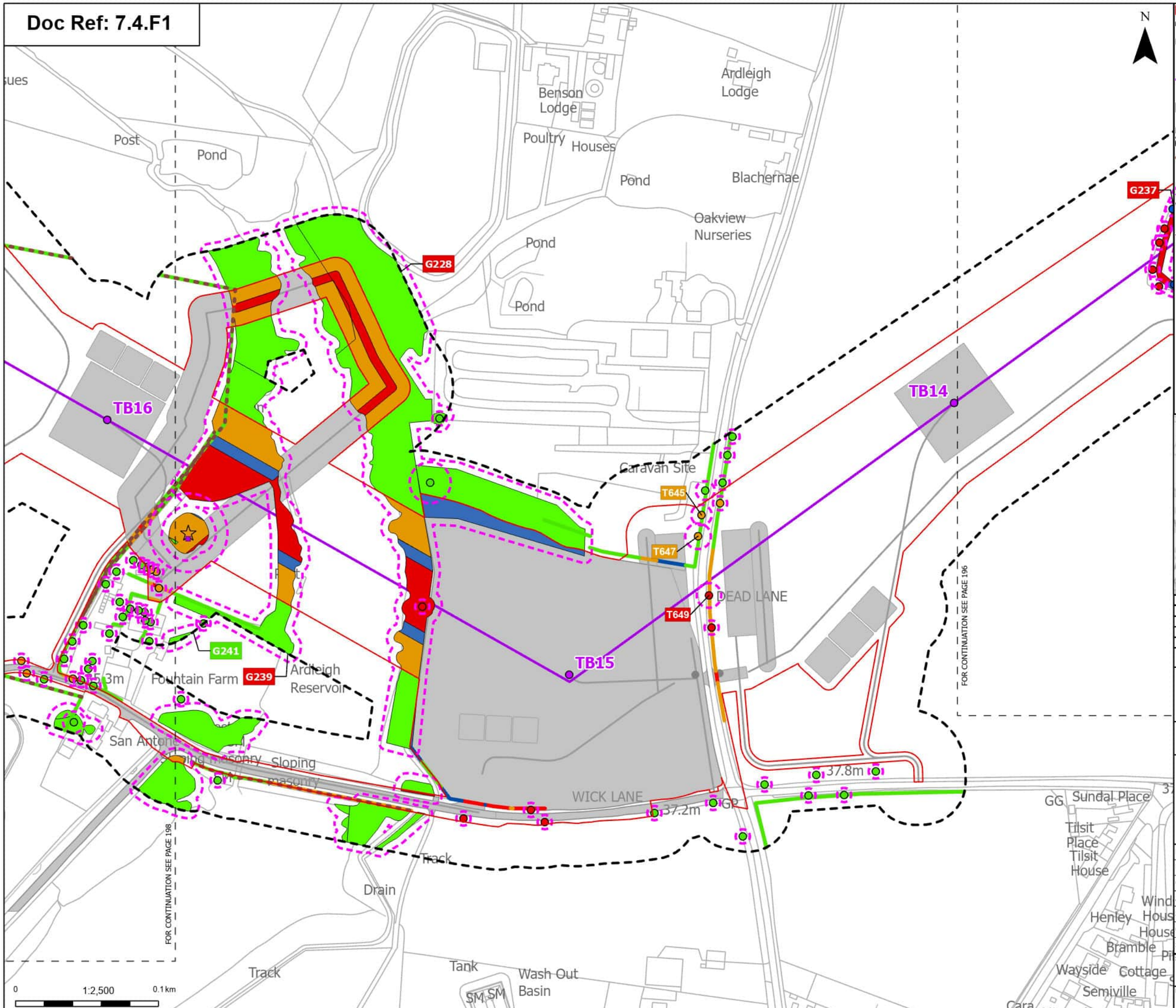
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

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

Veteran Trees - Impact
Potentially Affected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

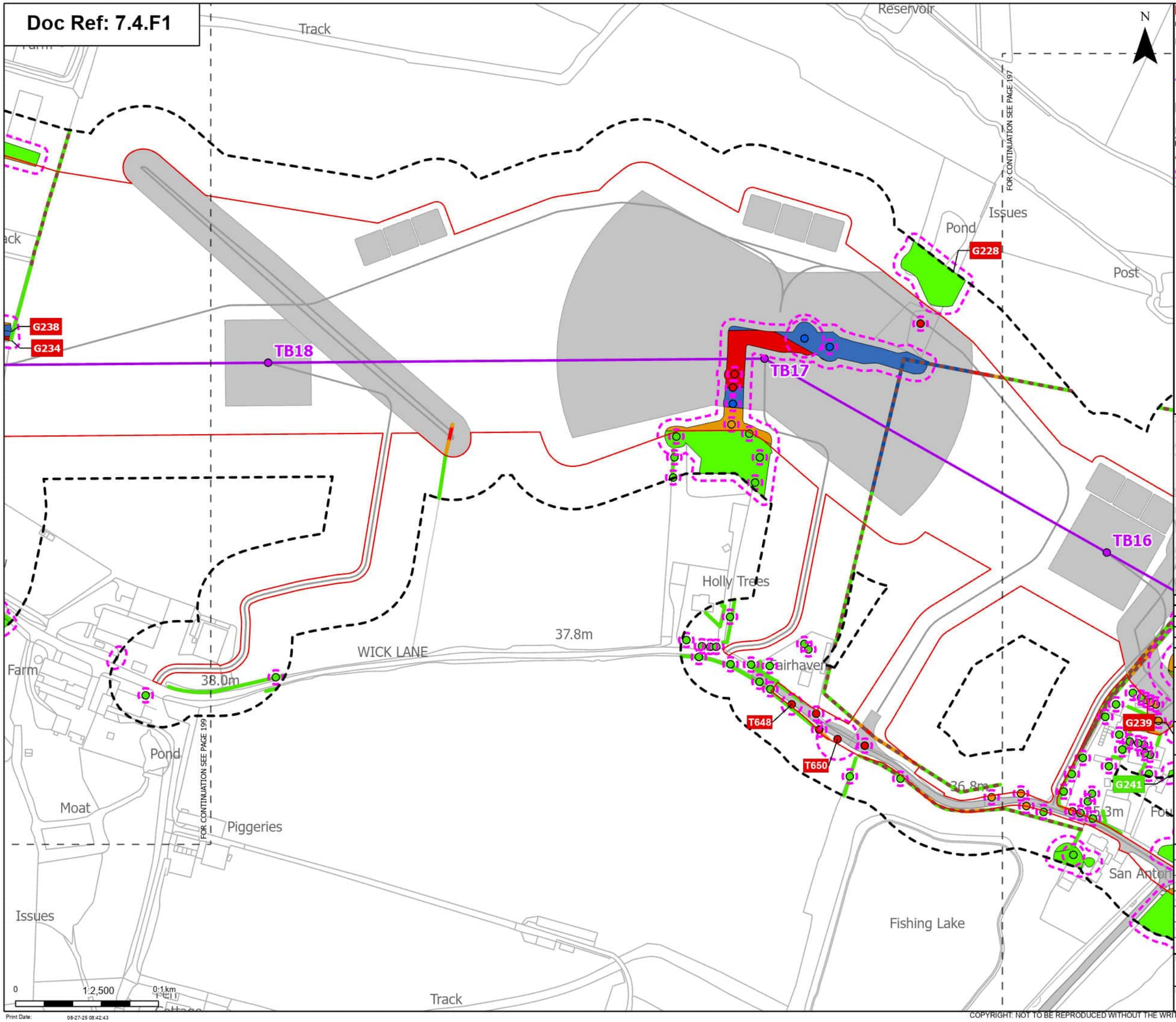
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Revision: A

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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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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
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Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

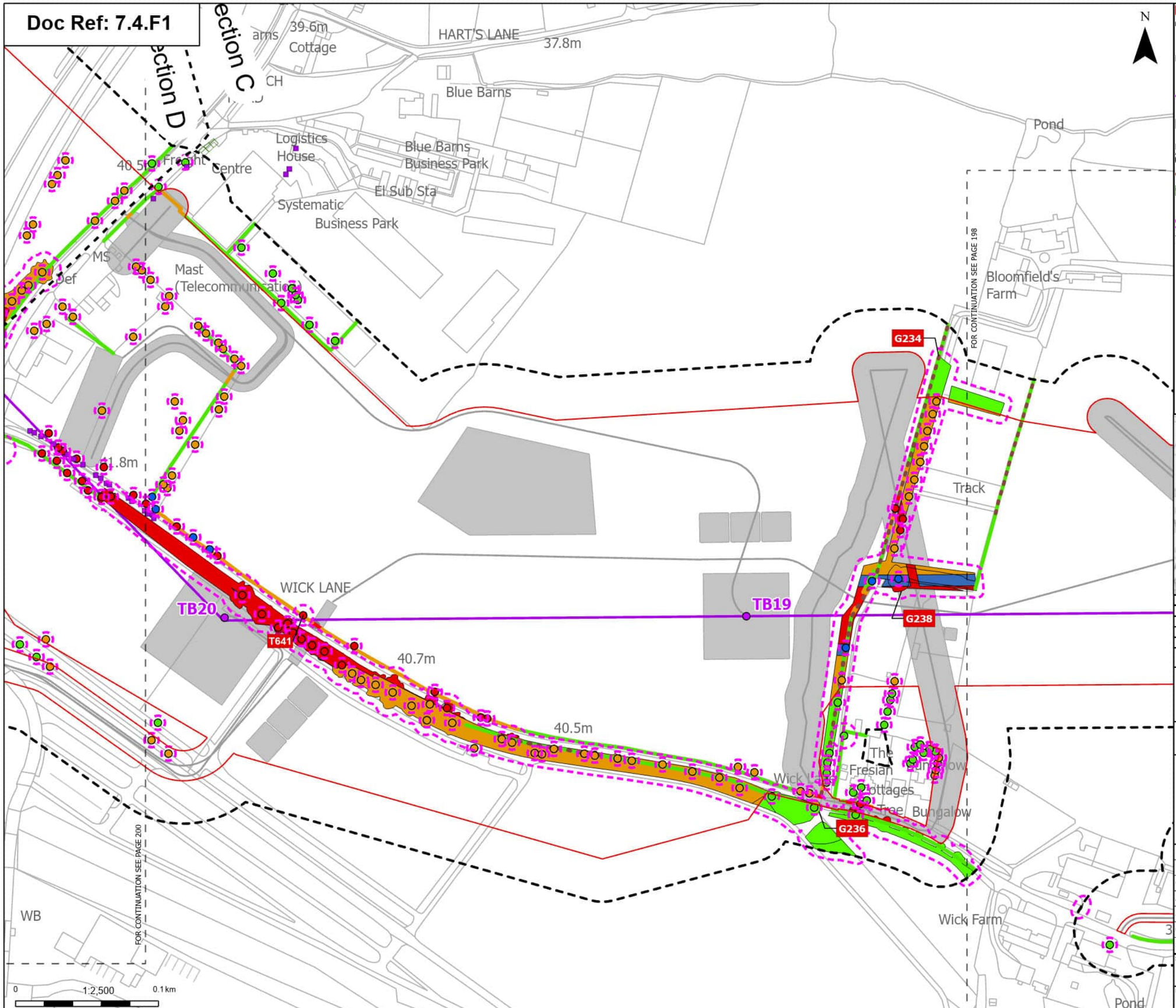
Suitability Description: Accepted as Concept Stage

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

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Order Limits
Sheet index cutline
Project section line

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

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

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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PROJECT: Norwich to 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	21 Aug 25
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Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

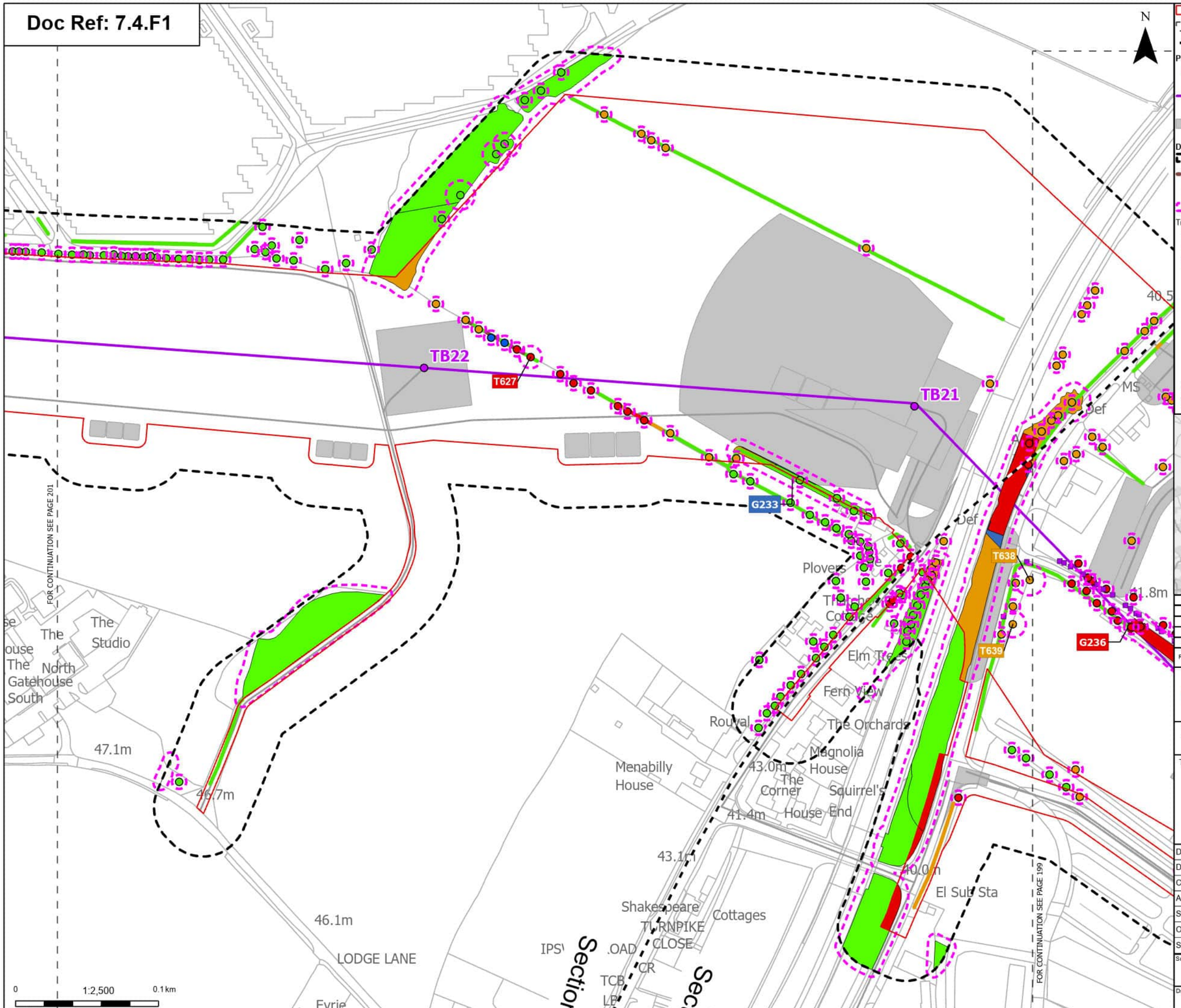
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Project section line

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

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

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

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

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

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

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PROJECT: Norwich to Tilbury

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

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

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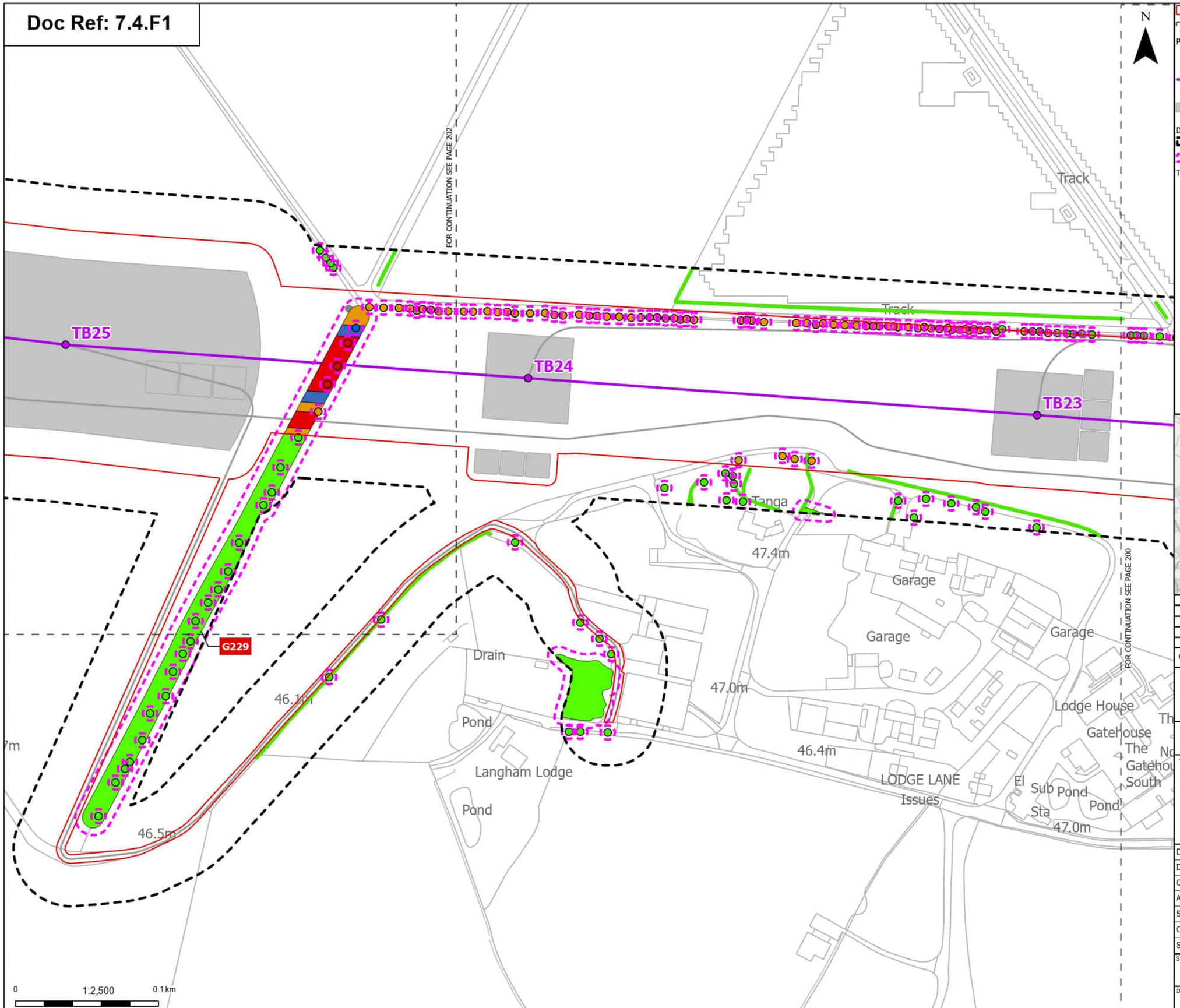
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Sheet index cutline

Proposed project design 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
- 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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Suitability Code:	A2	Project Number:	10059280

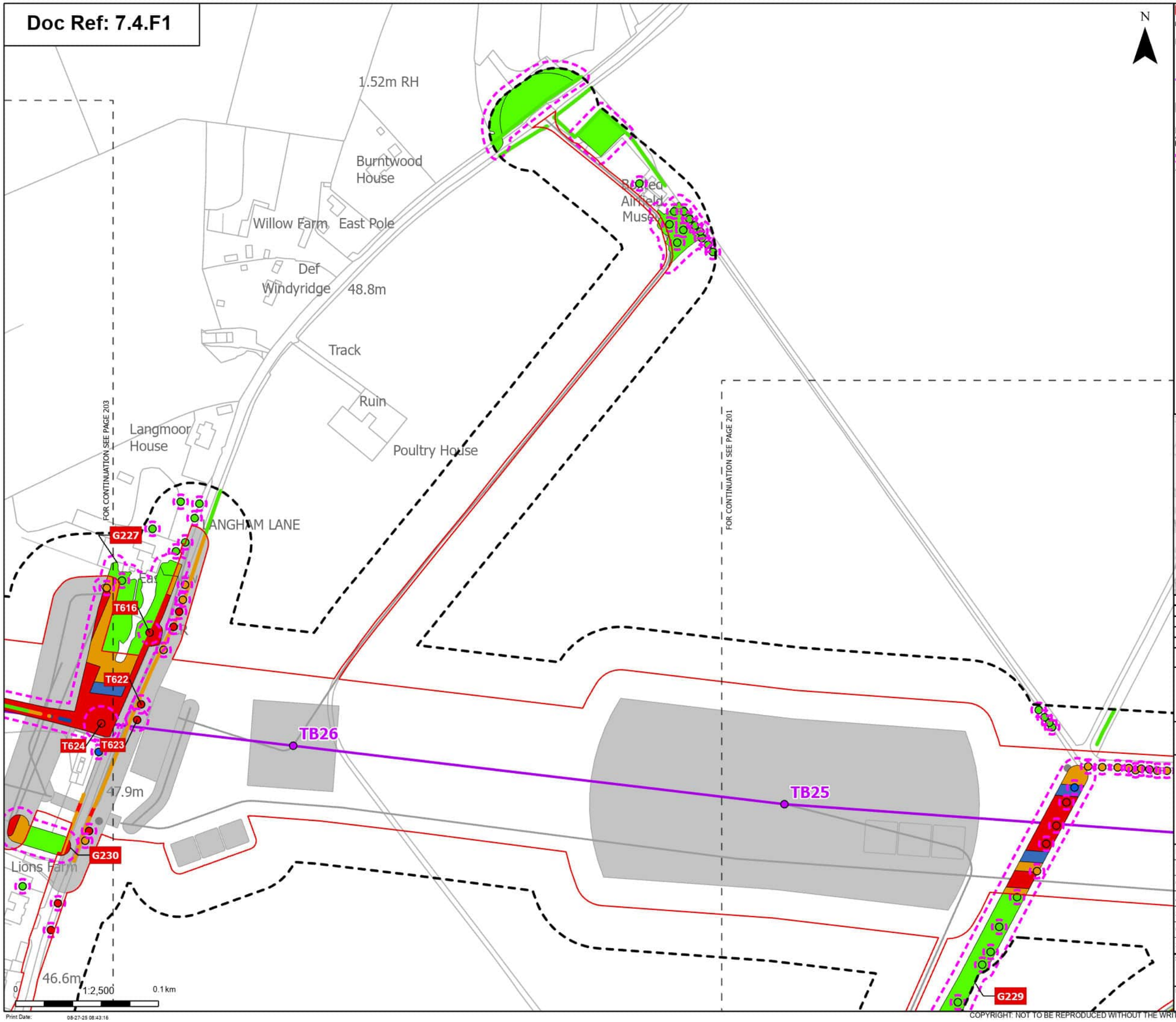
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Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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PROJECT: Norwich to Tilbury

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

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

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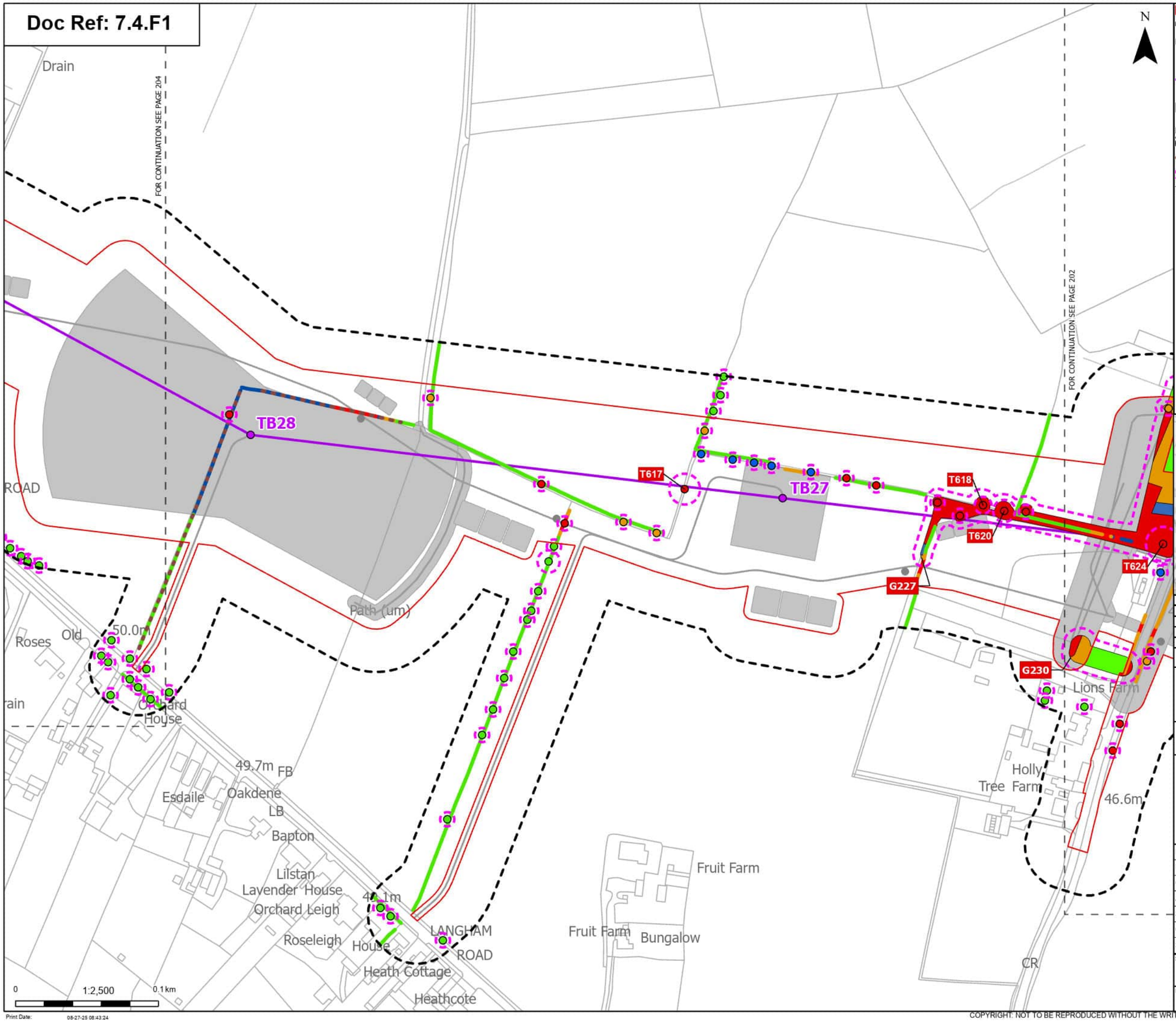
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Order Limits
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Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

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

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

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

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

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

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PROJECT: Norwich to Tilbury

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

Designed	M. Watson	Date	21 Aug 25
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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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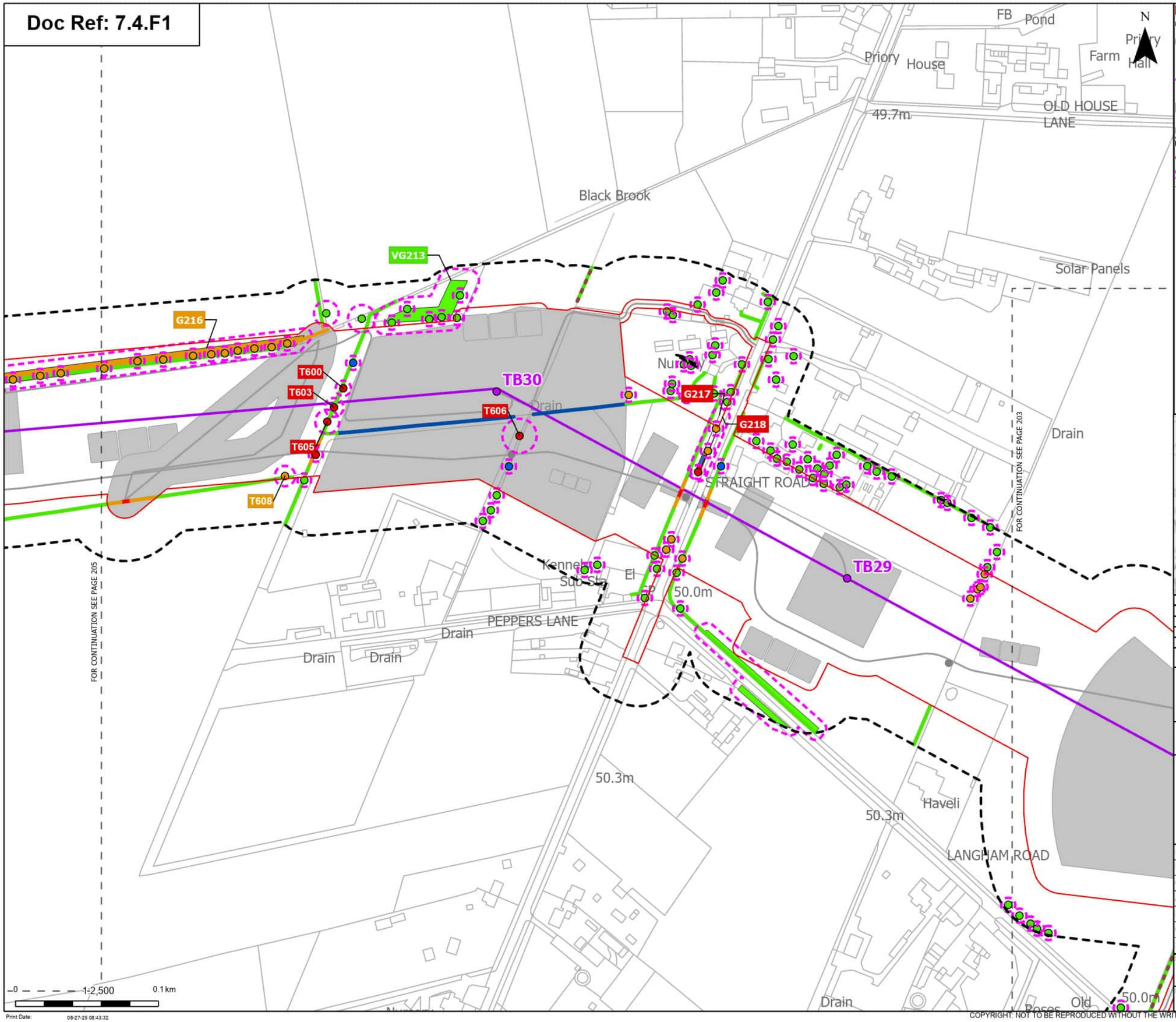
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Order Limits
Sheet index cutline

Proposed project design 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).

VGPrioLabel_Unaffected_

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PROJECT: Norwich to Tilbury

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

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

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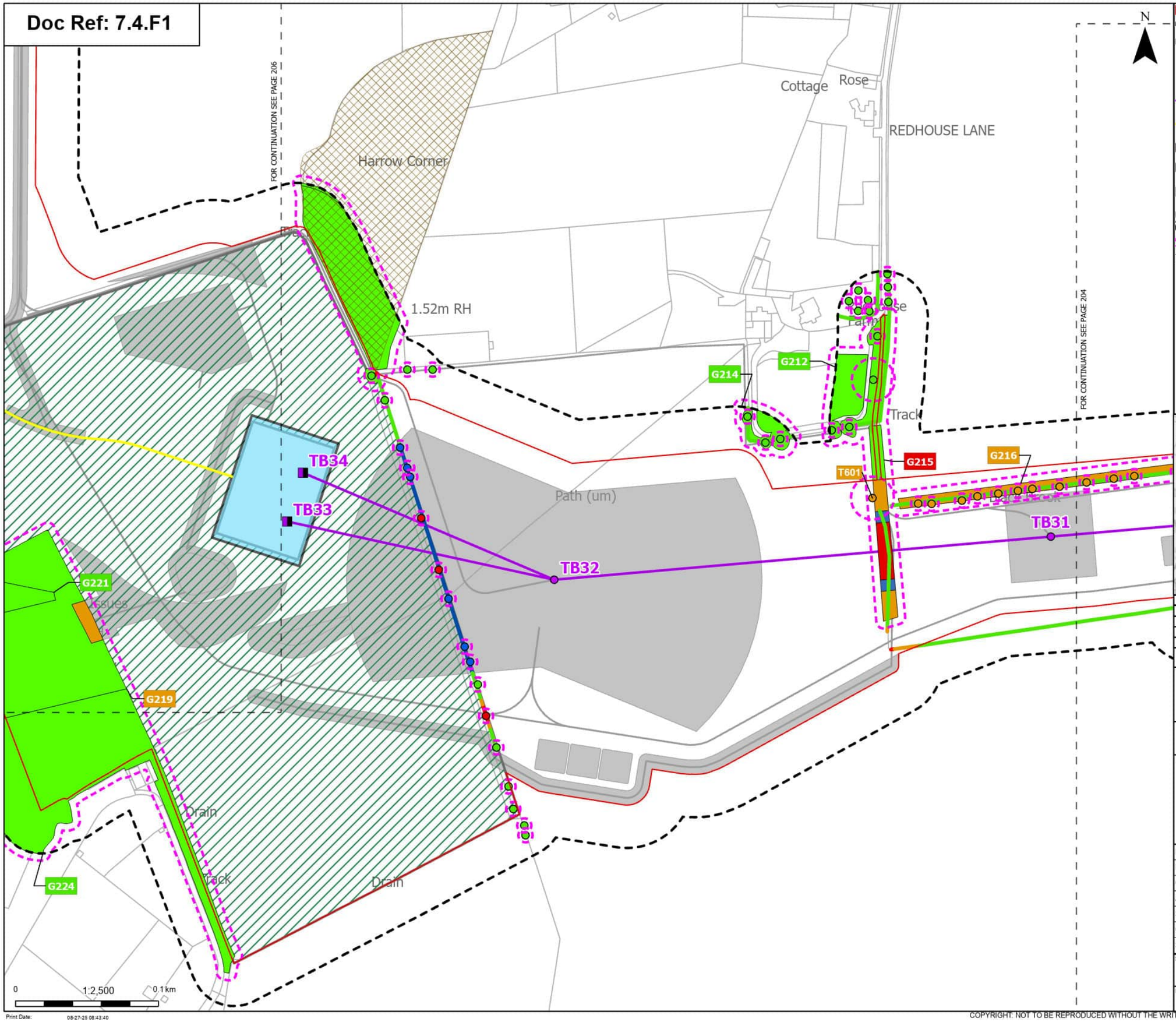
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Order Limits
Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

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

Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory

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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Suitability Code:	A2	Project Number:	10059280

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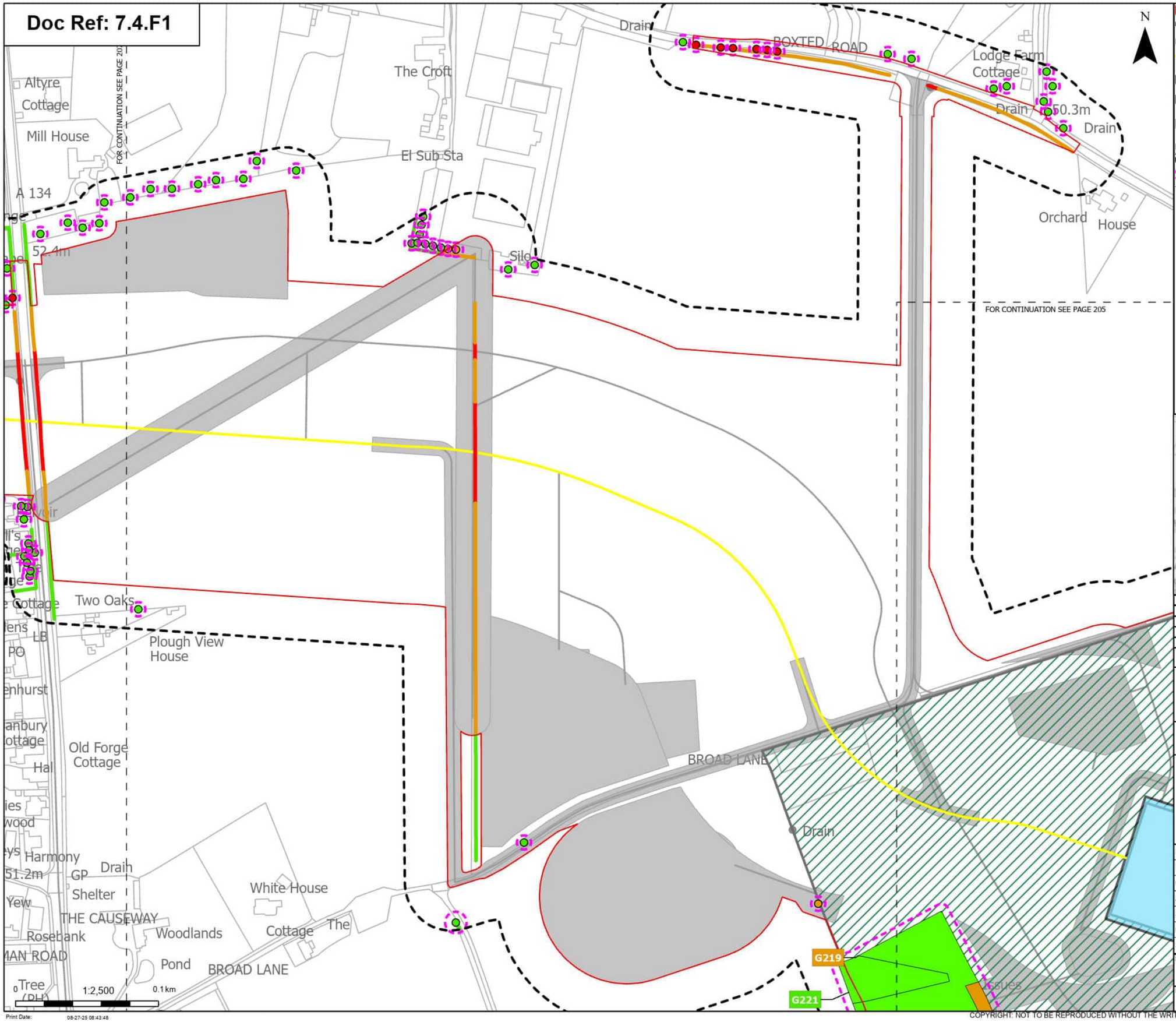
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Order Limits
Sheet index cutline

Proposed project design details
- Proposed underground cable alignment
- Proposed cable sealing end compound (CSEC)
- Environmental area
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Removed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact
- Potentially Affected
- Unaffected

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PROJECT: Norwich to Tilbury

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Regulation 5(2)(a)

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

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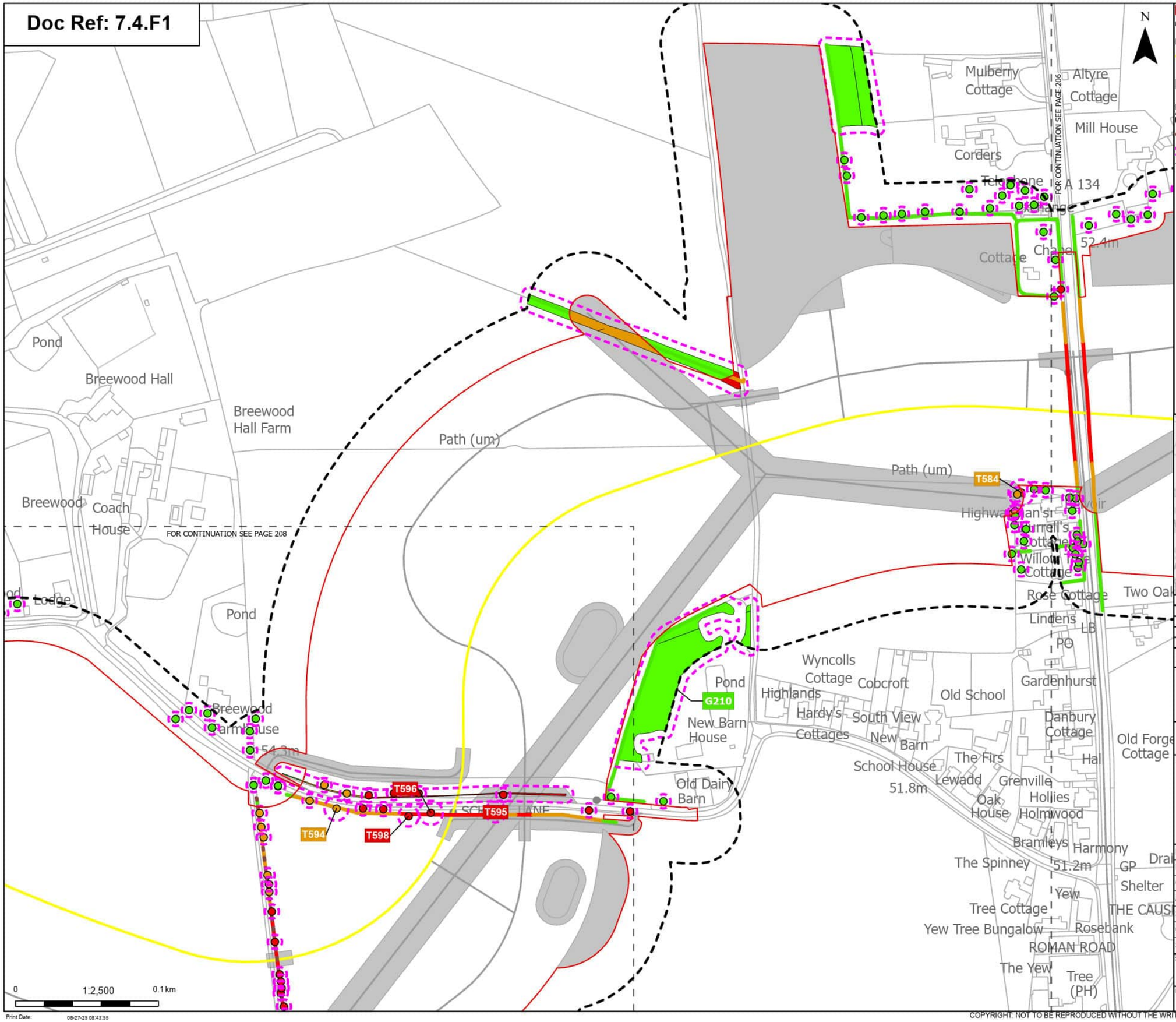
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Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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PROJECT: Norwich to Tilbury

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Regulation 5(2)(a)

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

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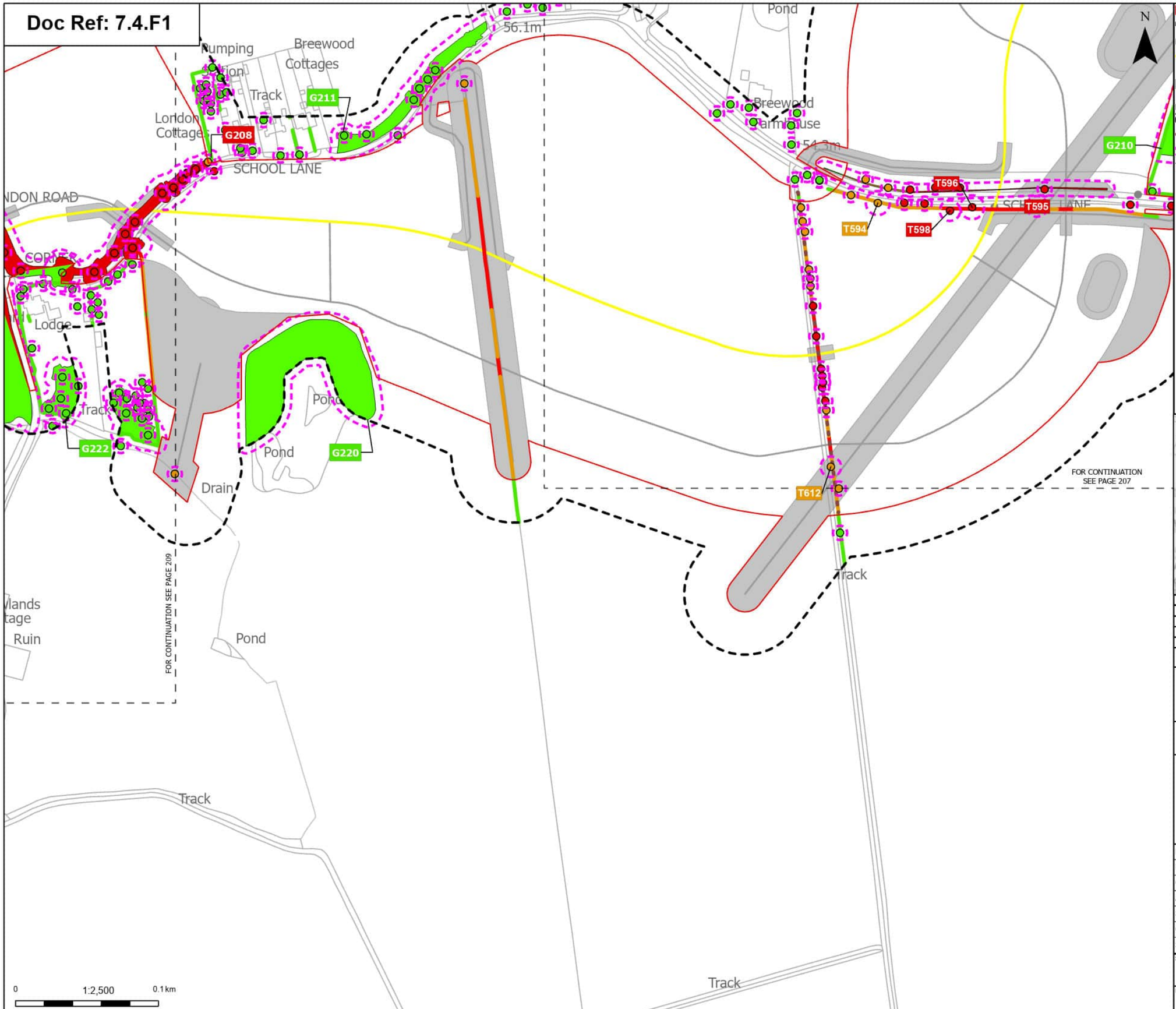
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Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of 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)

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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

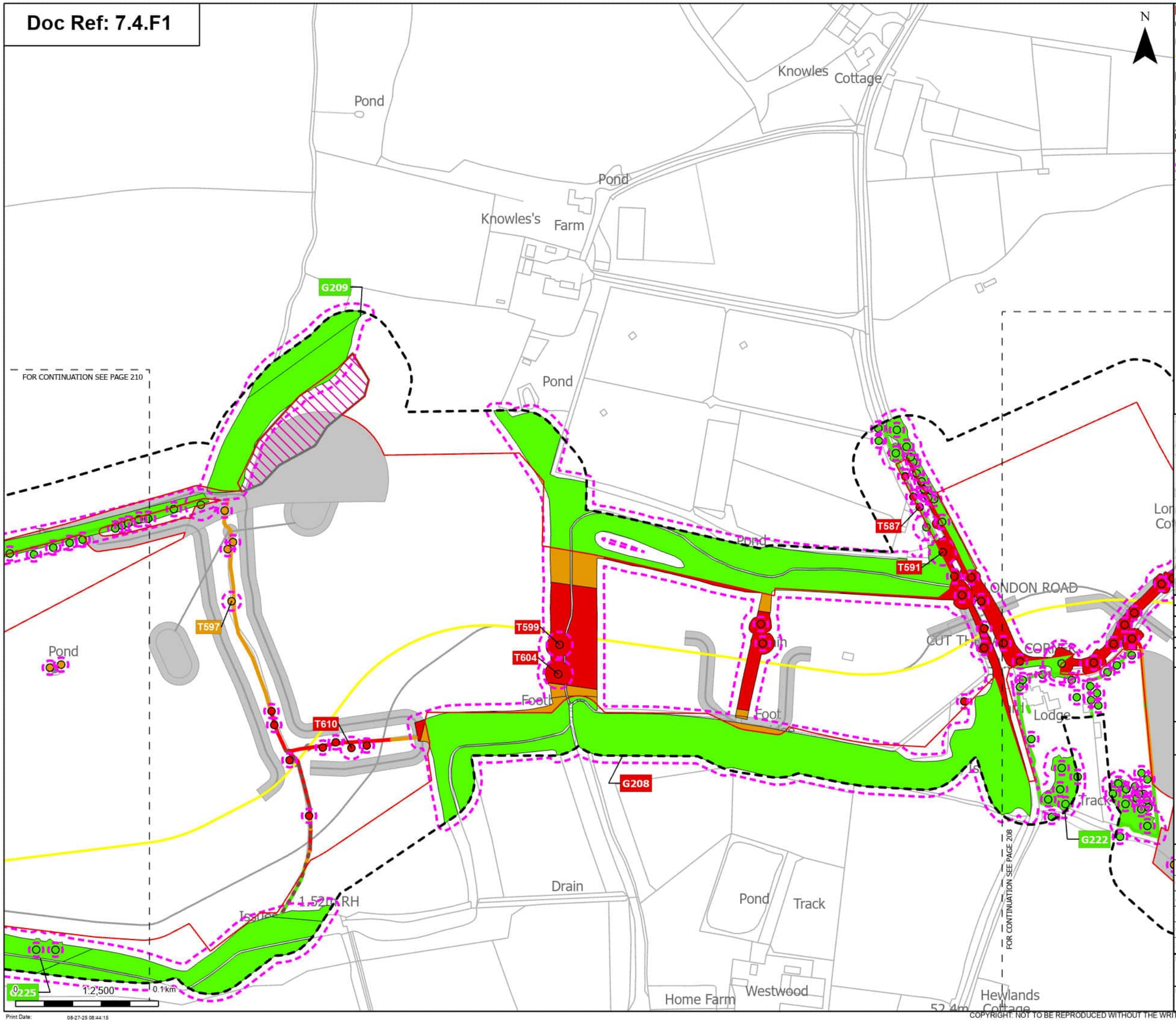
Suitability Description: Accepted as Concept Stage

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

Revision: A

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Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
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

Designed	M. Watson	Date	21 Aug 25
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Approved	K. Burrows	Date	21 Aug 25
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

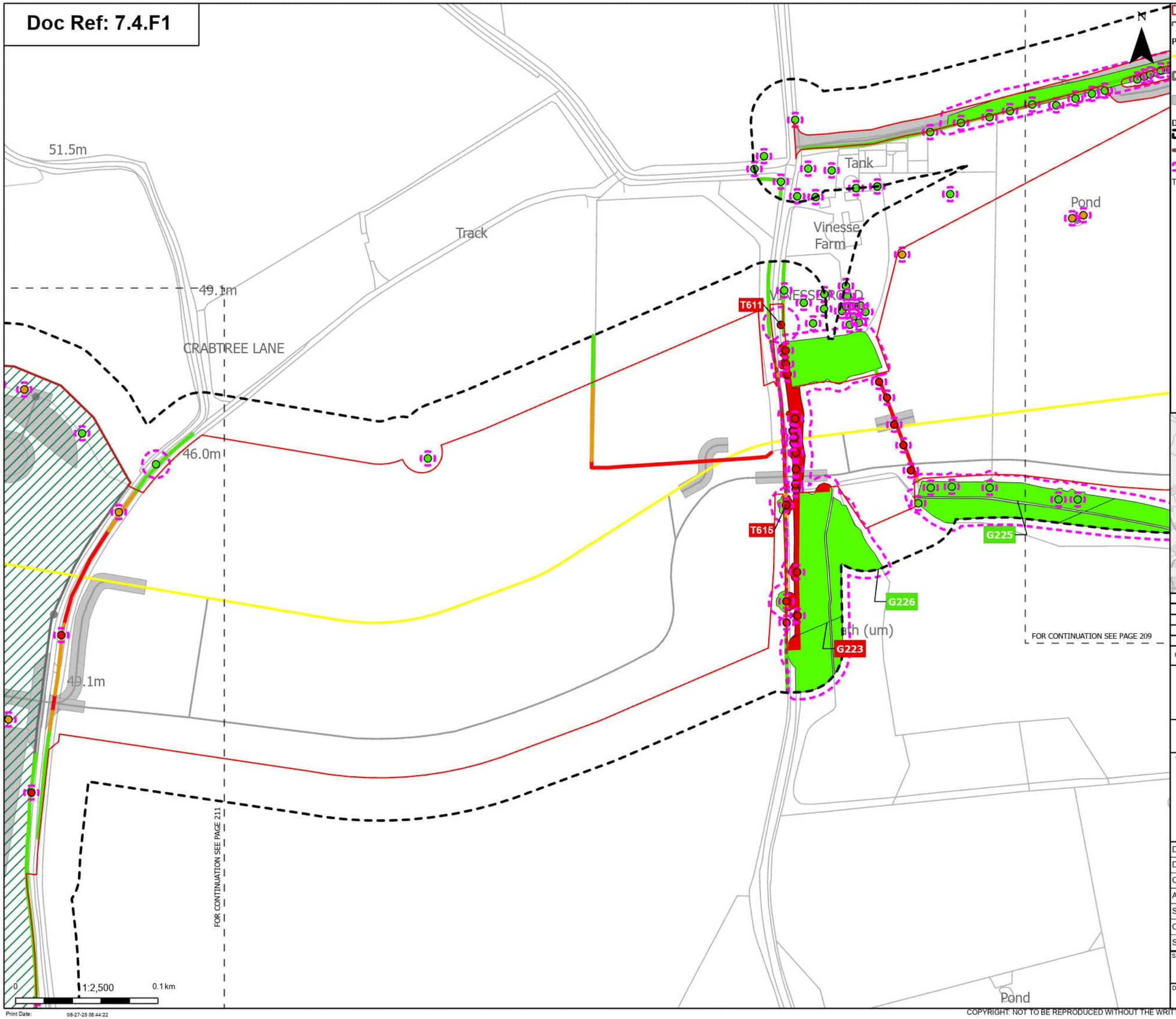
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Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
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

Designed	M. Watson	Date	21 Aug 25
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Suitability Code:	A2	Project Number:	10059280

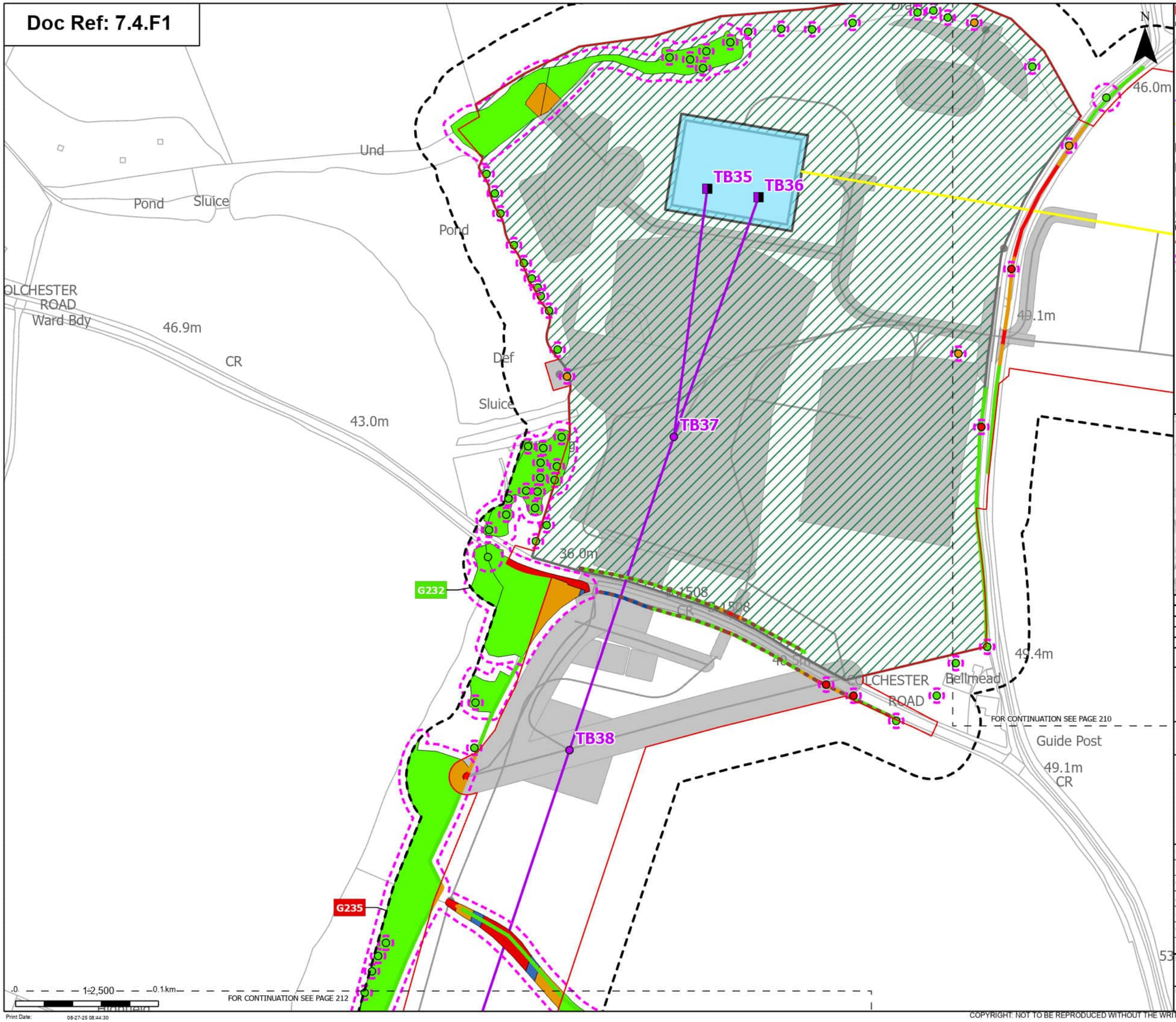
Suitability Description: Accepted as Concept Stage

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

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

Trees - Impact
- Removed

Potentially Affected
Unaffected

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

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

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

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PROJECT: Norwich to Tilbury

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

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

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

Suitability Description: Accepted as Concept Stage

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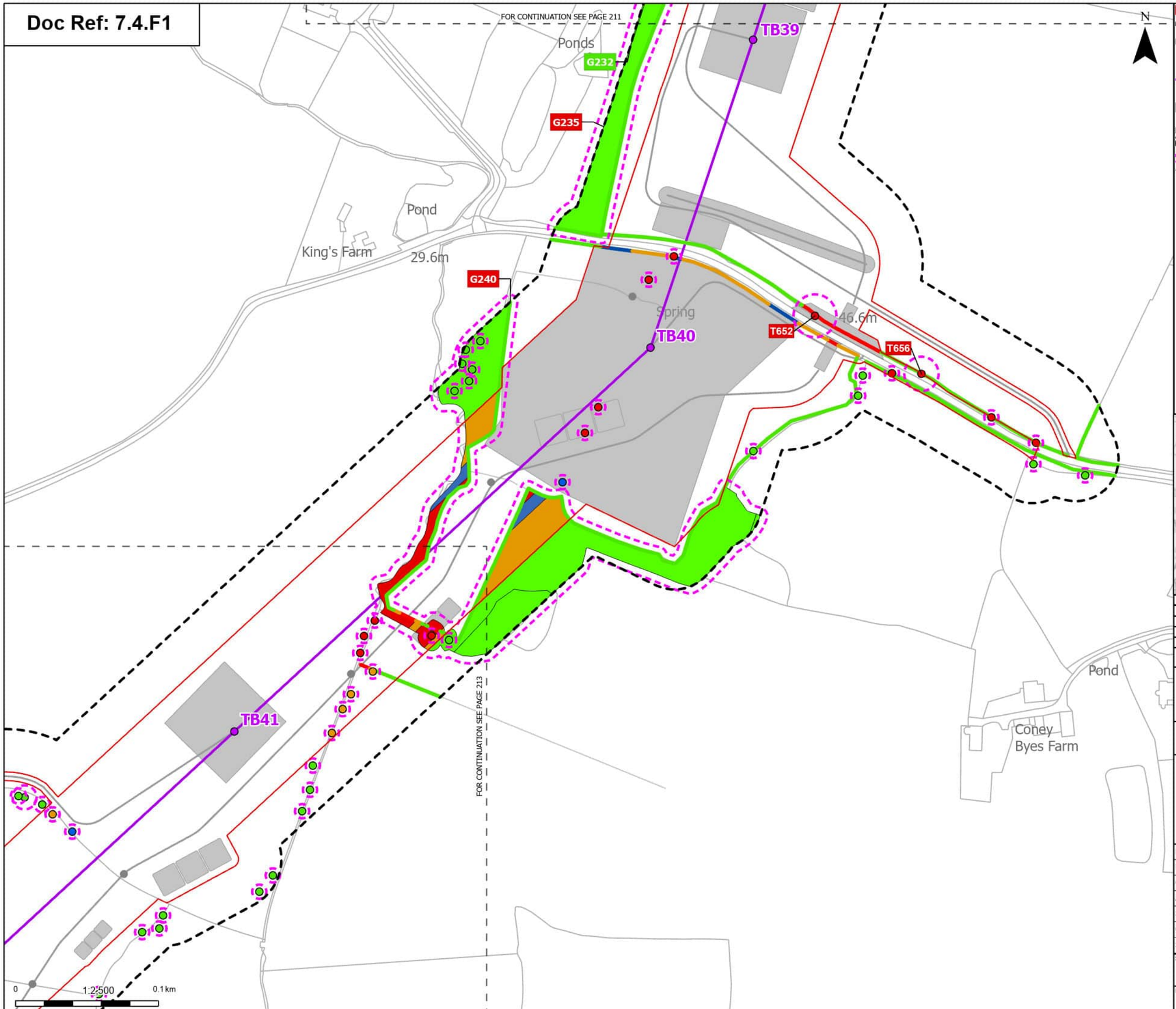
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Order Limits
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

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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PROJECT: Norwich to Tilbury

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

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

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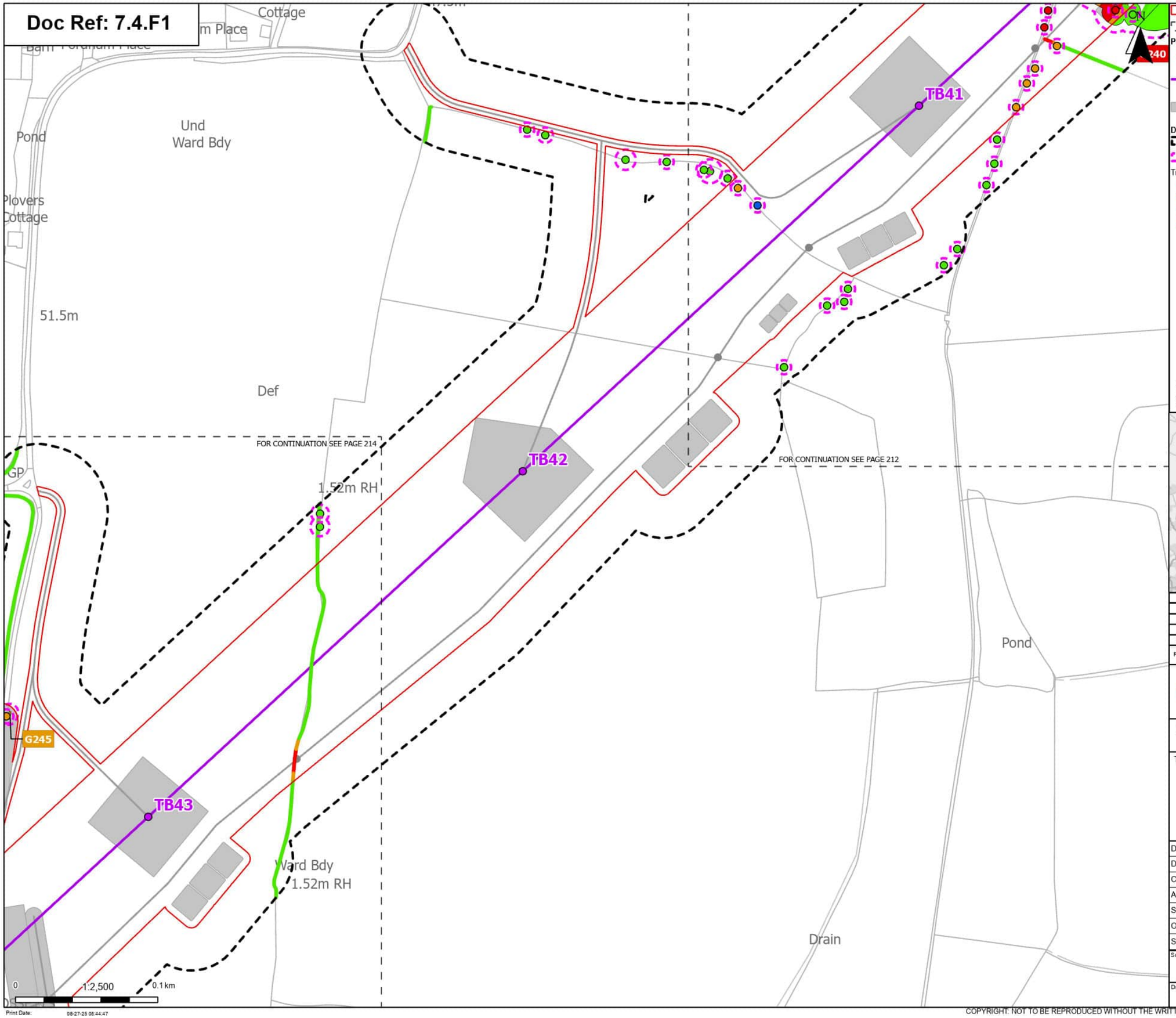
Suitability Description: Accepted as Concept Stage

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Order Limits
Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

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

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

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

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

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PROJECT: Norwich to Tilbury

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

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

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Suitability Code:	A2	Project Number:	10059280

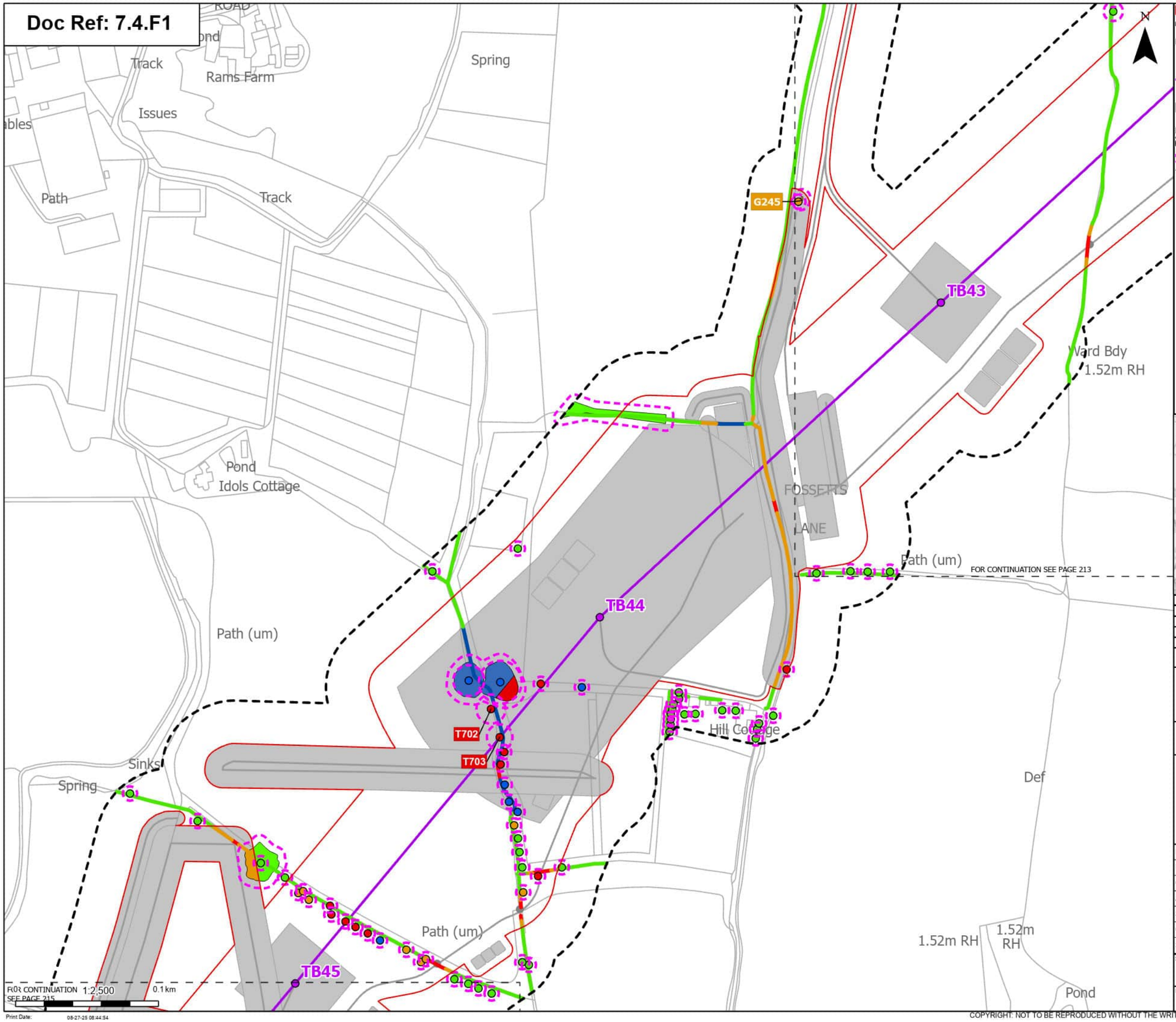
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Order Limits
Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

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

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

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

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

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
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FOR CONTINUATION SEE PAGE 214

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FOSSETTS LANE
Cobbs
Fossets Cottage
Track
Fossets
Issues
41.5m
Pond
Pond
Pond
Fordham All Saints (voluntary controlled)
Poultry Houses
Watercress Hall
Chancers House
26.5m
32.0m
33.7m
TB46
TB47
TB48
T709
T717
T718
T722
G248
Track
Path (um)
Pond
FB
CR
FB
River Colne
Ward Bdy
Def
Und

0 1:2,500 0.1 km

Print Date: 08-27-25 08:45:02

Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
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

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Regulation 5(2)(a)

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

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Suitability Code:	A2	Project Number:	10059280

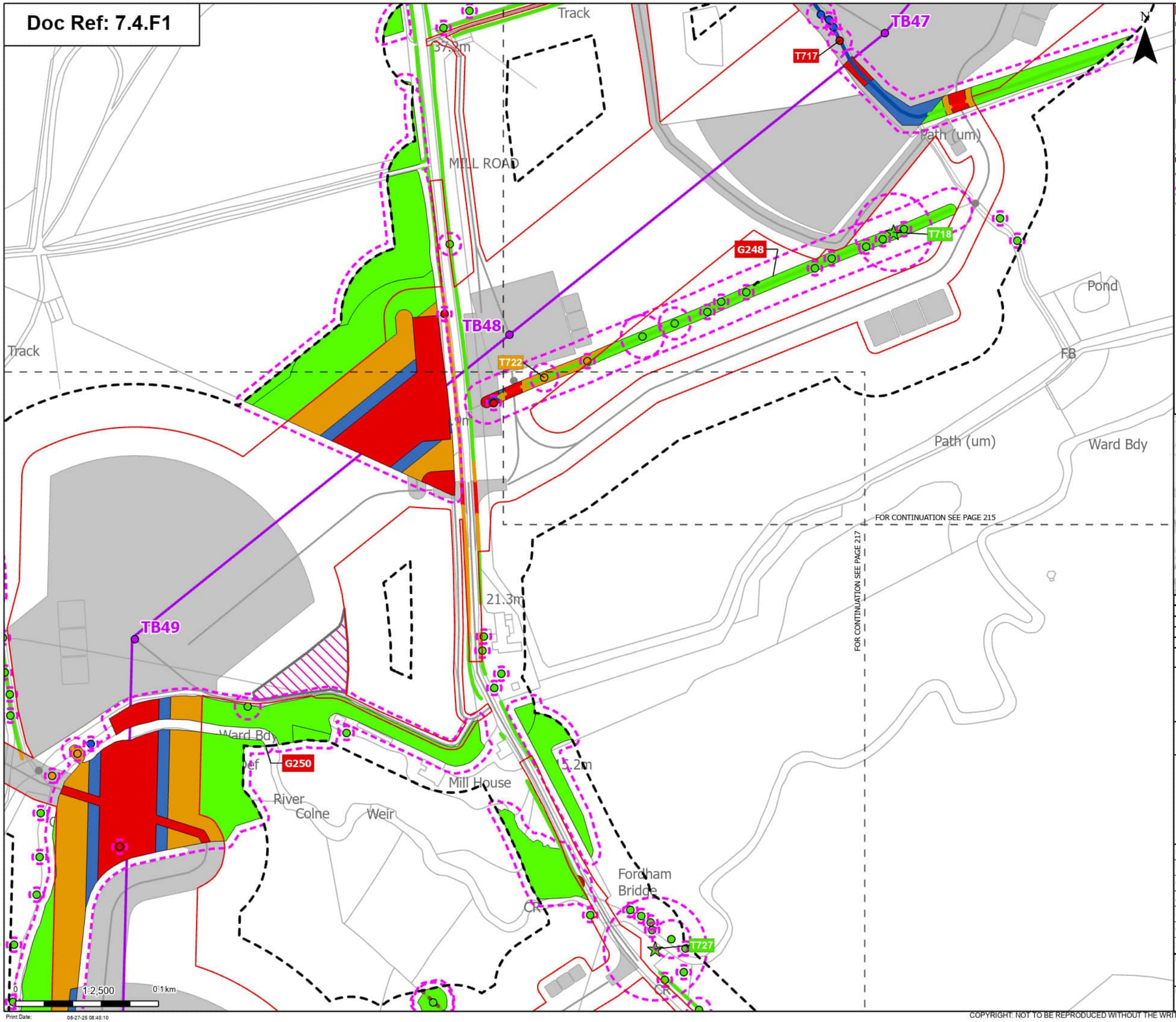
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Order Limits
Sheet index cutline

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

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

Veteran Trees - Impact
- Unaffected

Trees - Impact
- Removed
- Affected Managed
- 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

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Regulation 5(2)(a)

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Suitability Code:	A2	Project Number:	10059280

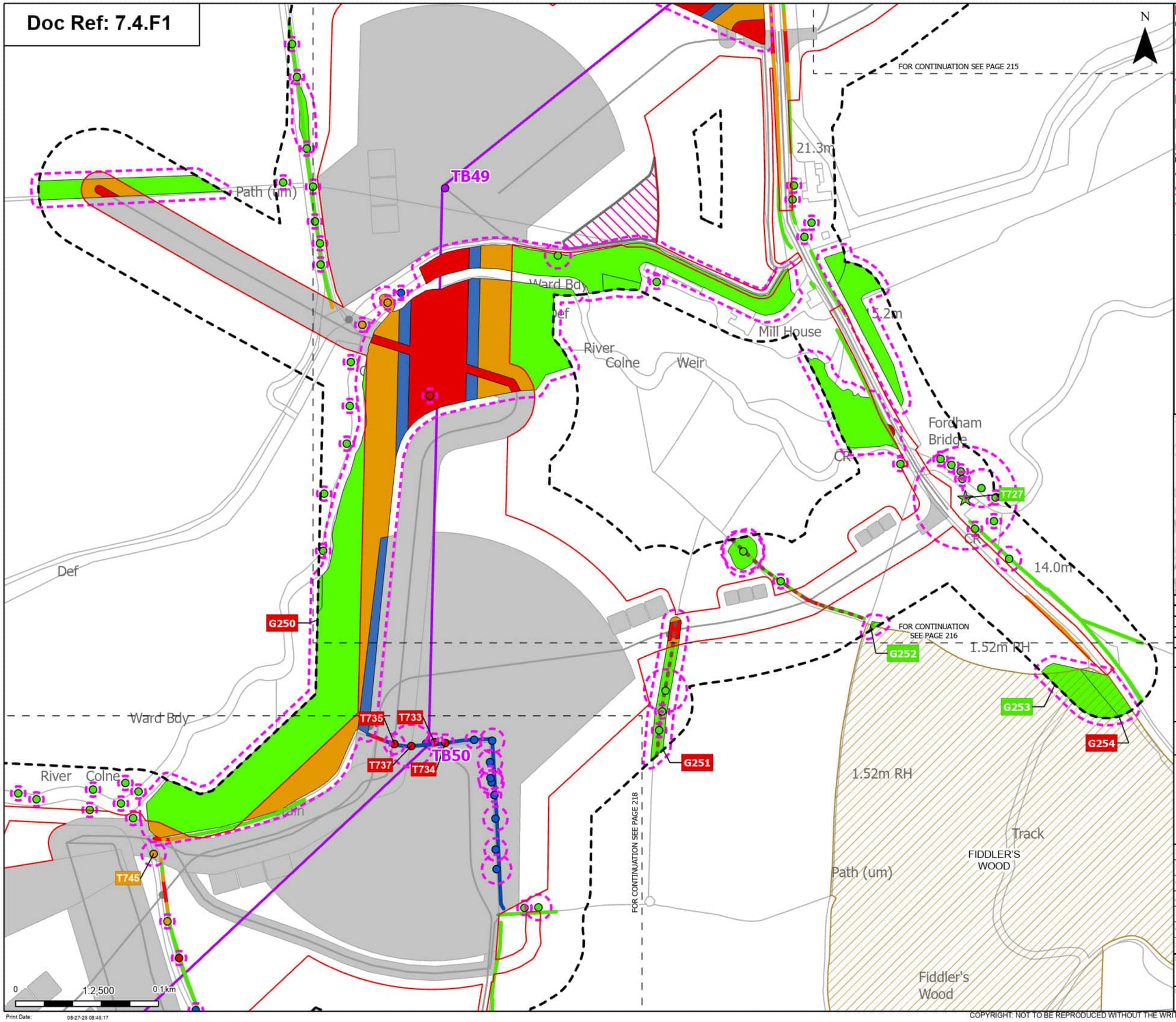
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Order Limits
Sheet index cutline

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

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

Veteran Trees - Impact
- Unaffected

Trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected
- Ancient Woodland (Natural England)

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

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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: Accepted as Concept Stage

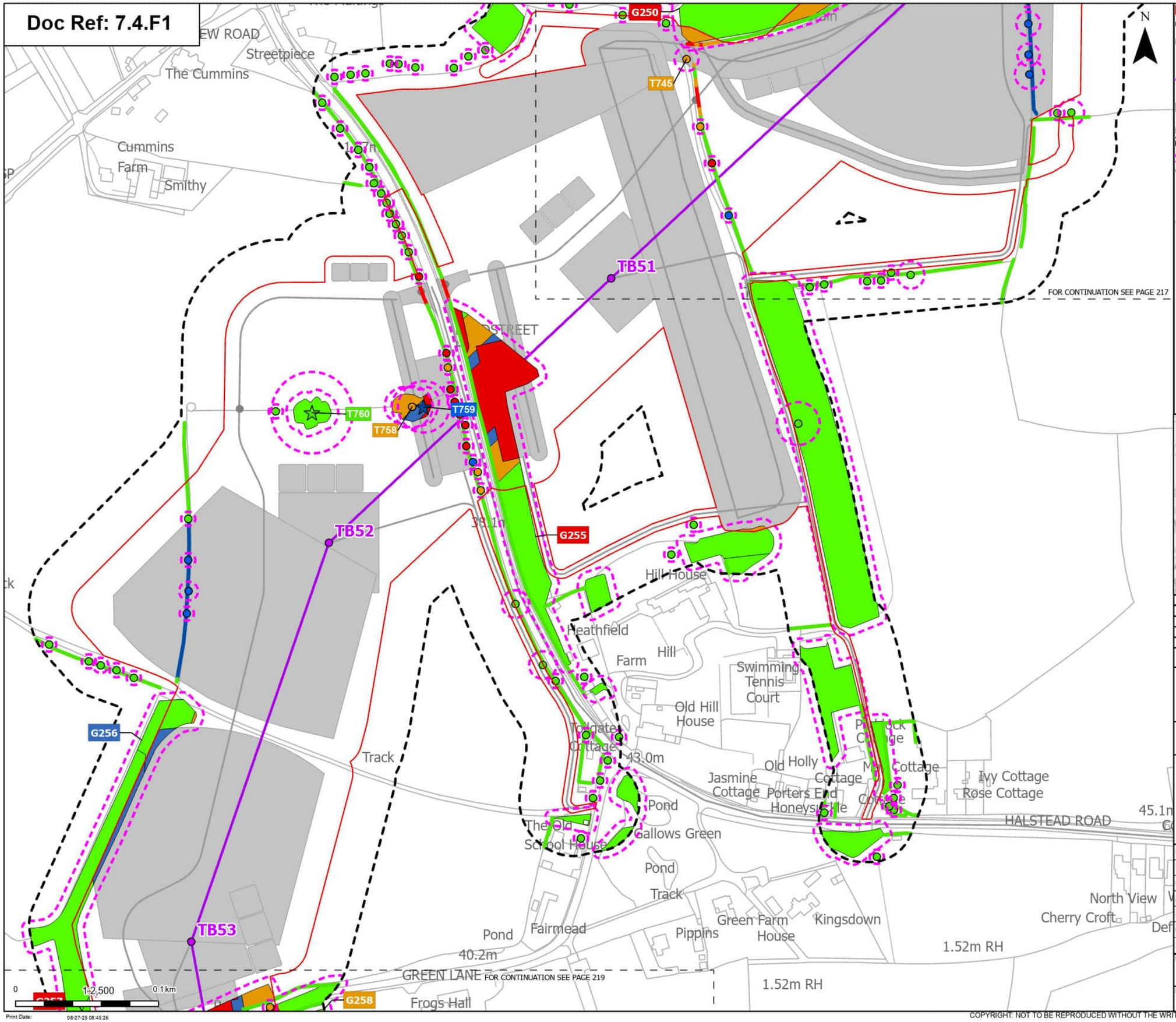
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- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

Veteran Trees - Impact
- Affected Managed
- Unaffected

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

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

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

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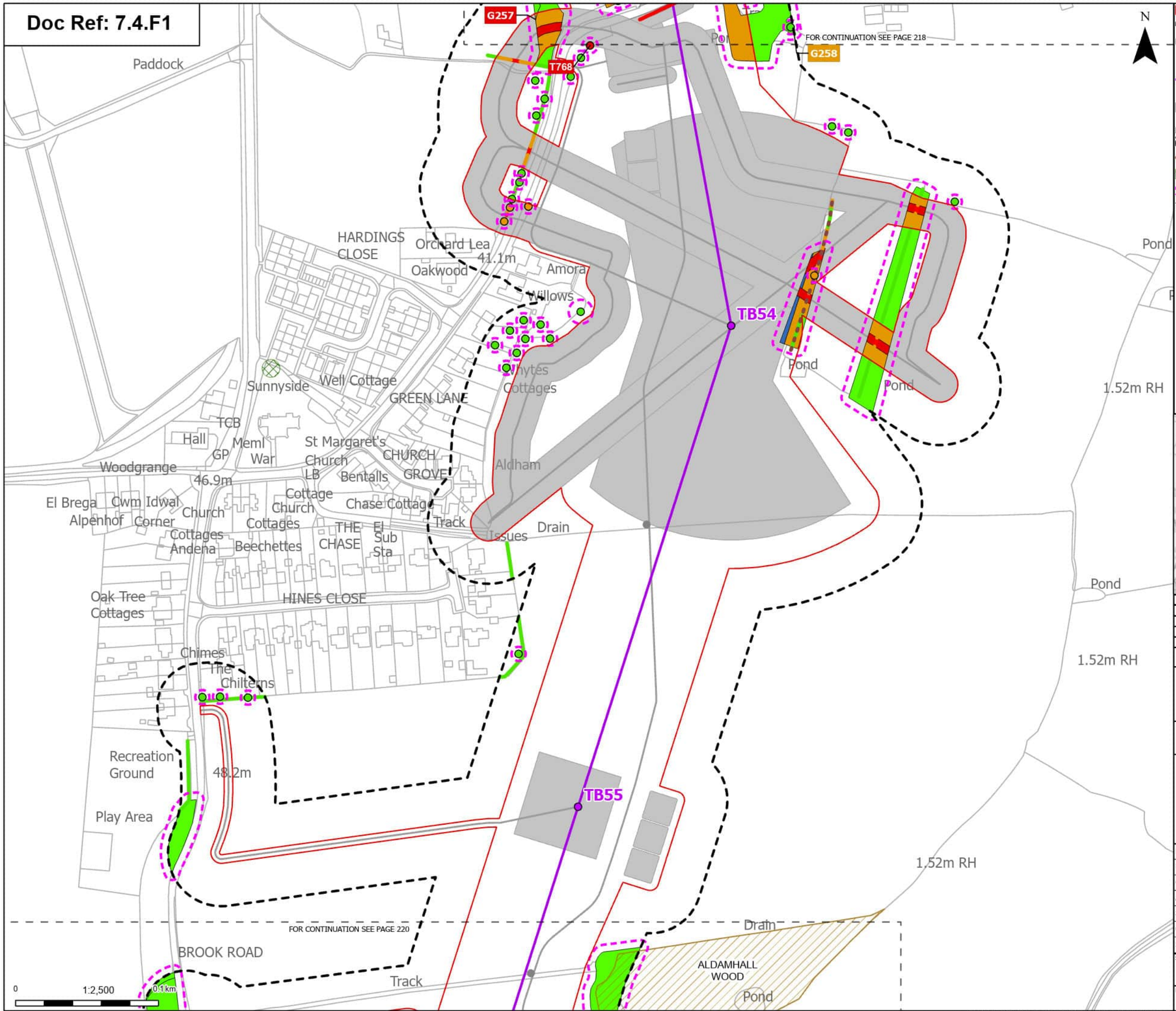
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Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

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

Trees - Impact
- Removed
- Potentially Affected
- Unaffected

Ancient Woodland (Natural England)

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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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

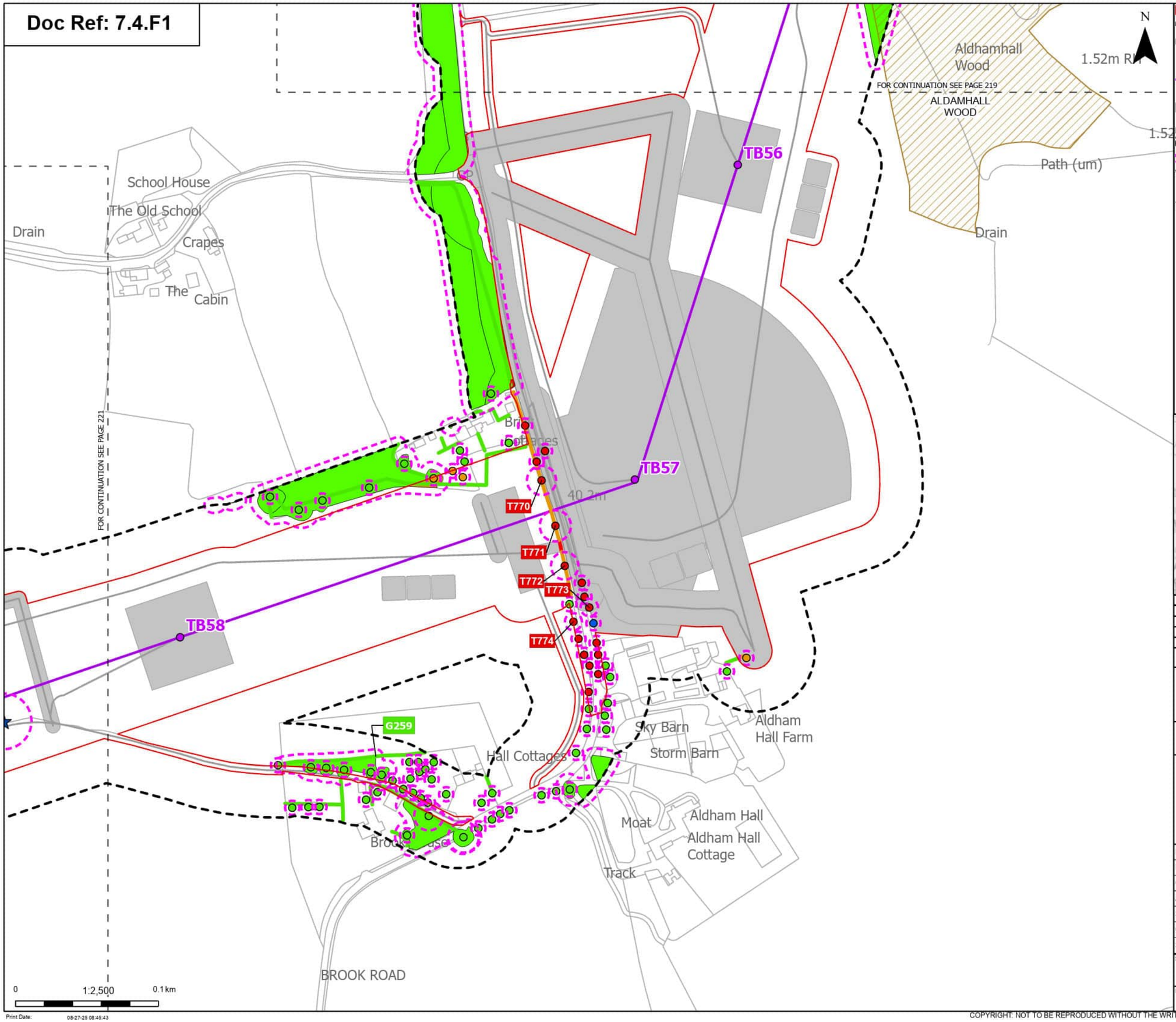
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- Affected Managed

Trees - Impact
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PROJECT: Norwich to Tilbury

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Suitability Description: Accepted as Concept Stage

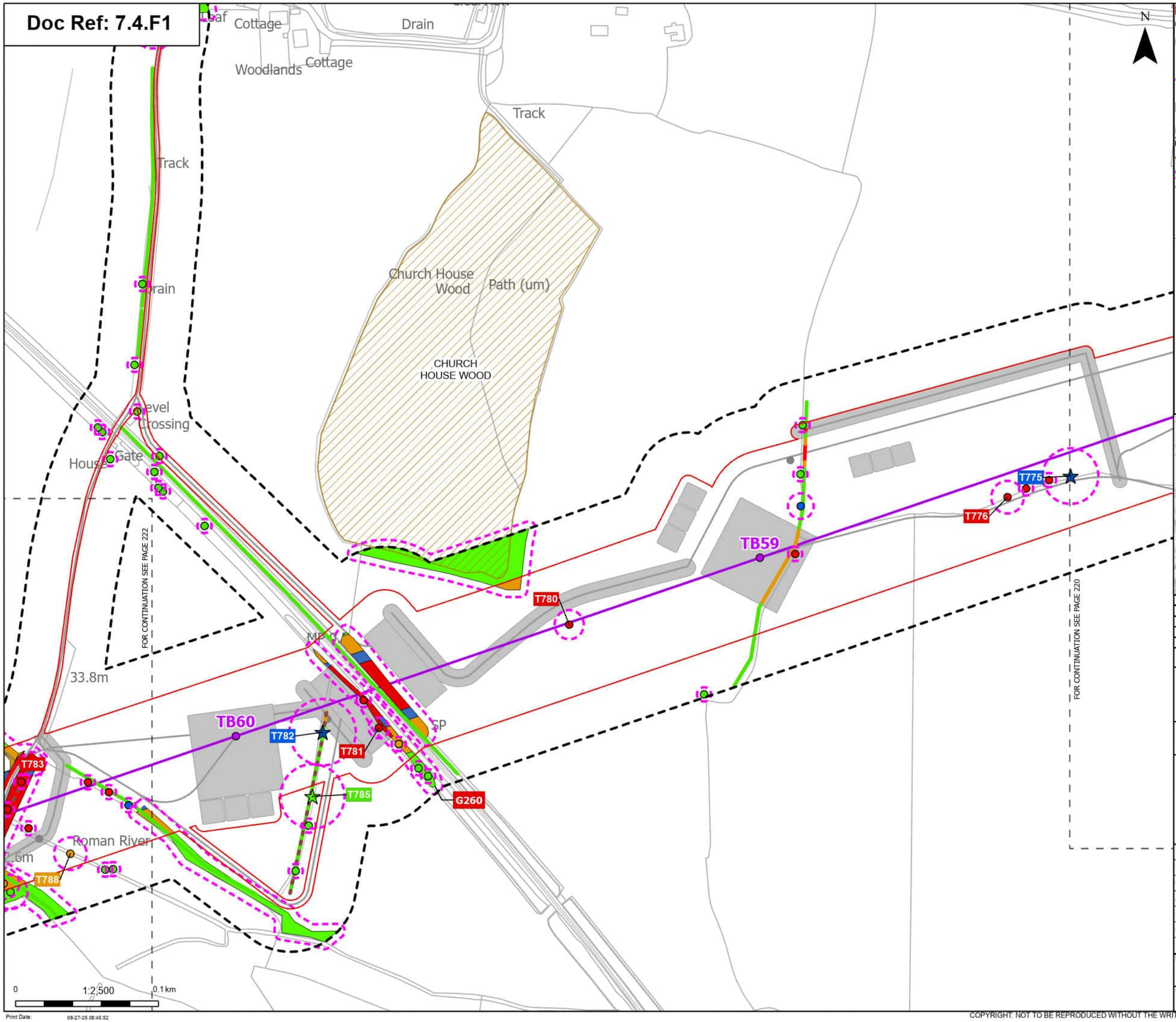
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Important Hedgerows
Root protection area

Veteran Trees - Impact
Affected Managed
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Ancient Woodland (Natural England)

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Removed
Potentially Affected
Unaffected

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

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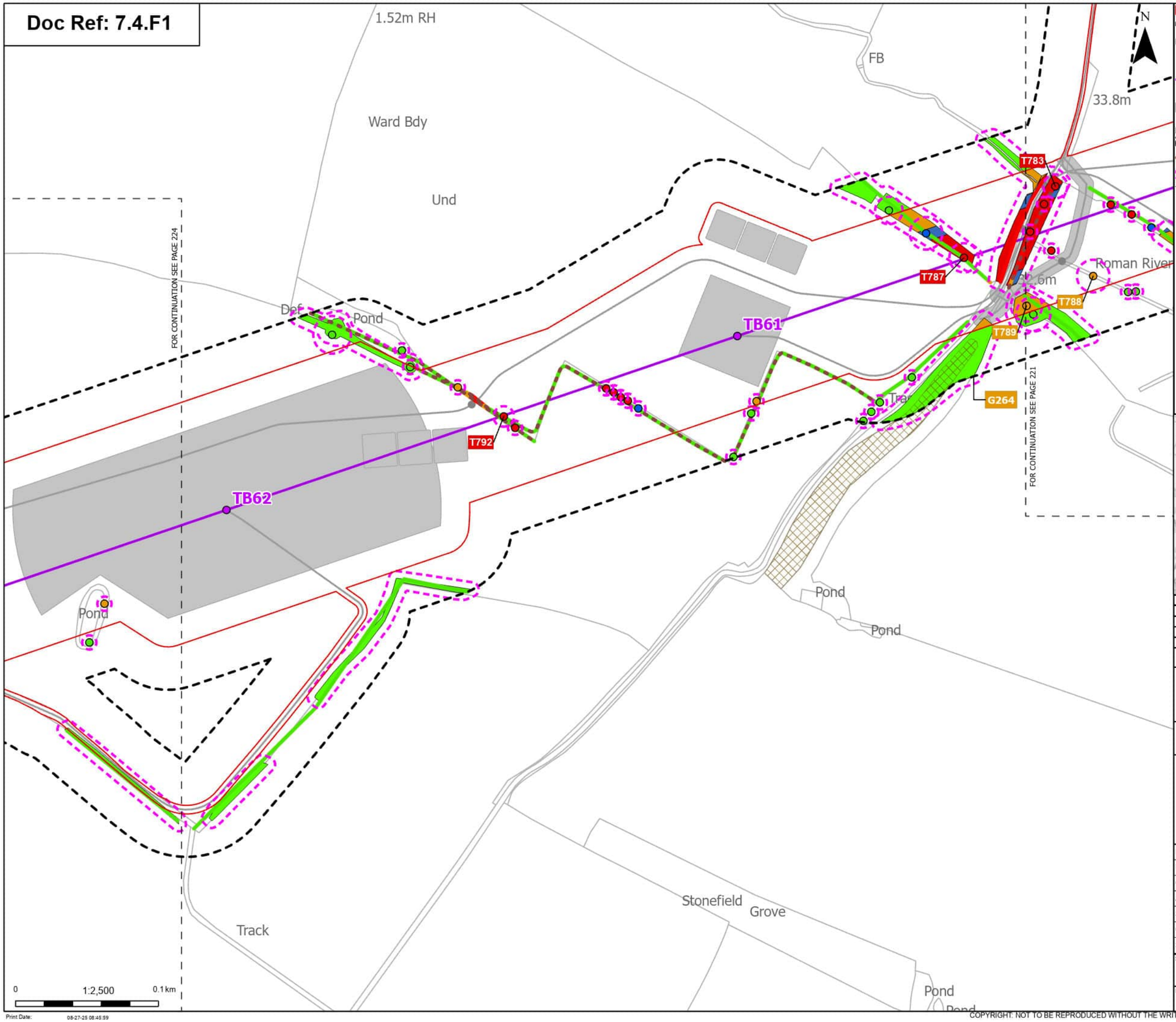
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Trees - Impact
- Removed
- Affected Managed
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- Unaffected

Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory

Hedgerow - Impact
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- Potentially Affected
- Unaffected

Groups of trees - Impact
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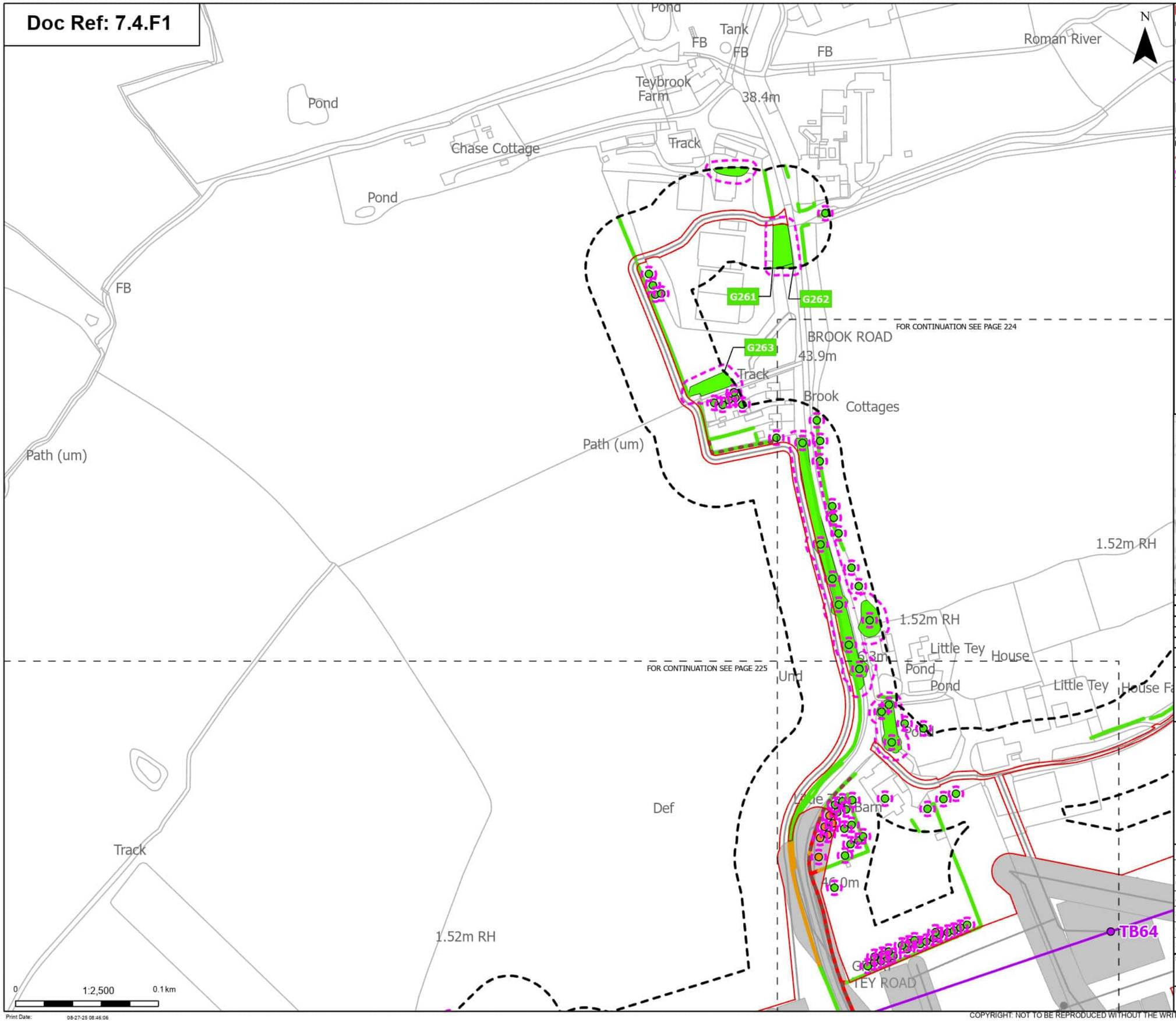
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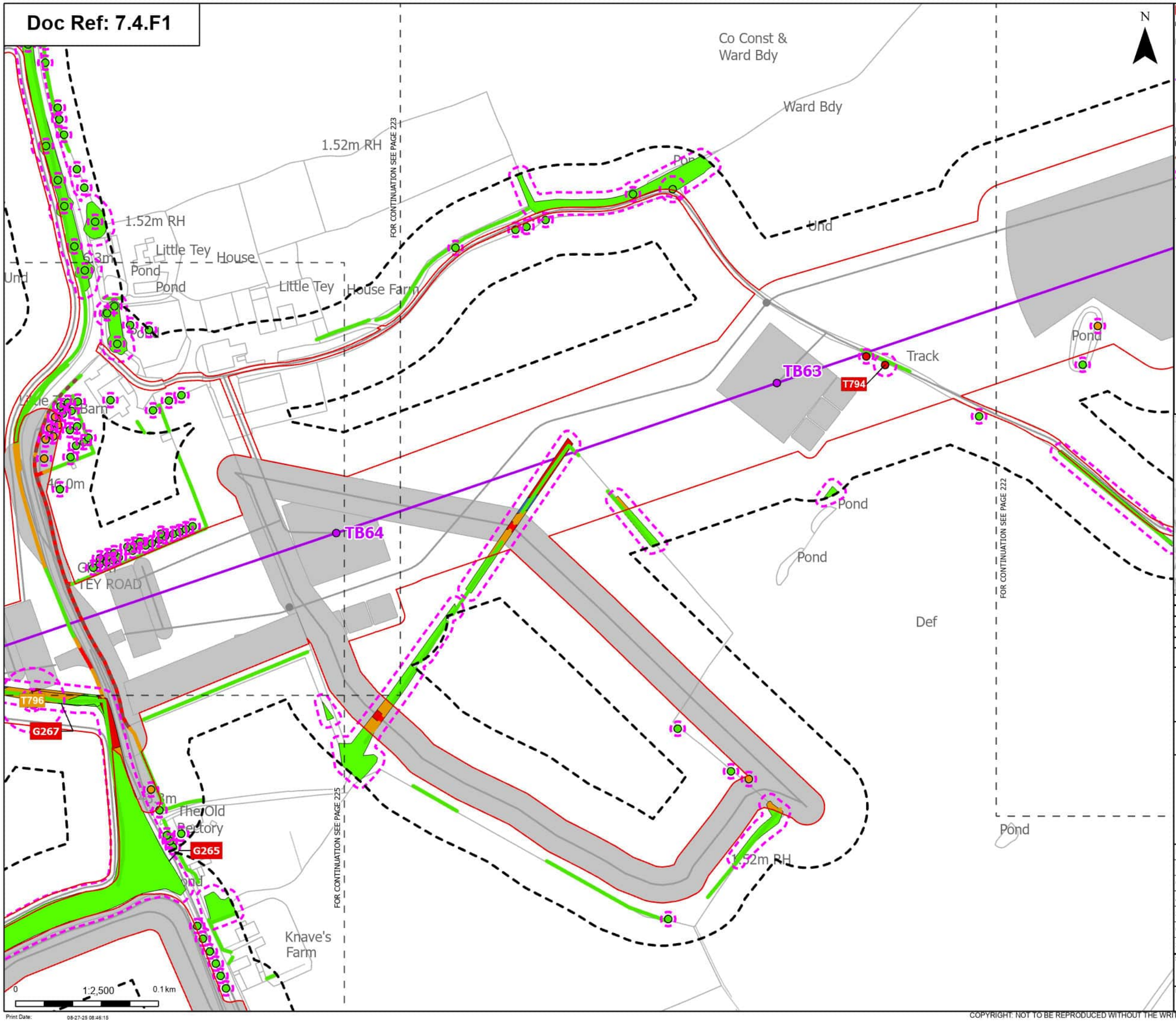
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PROJECT: Norwich to Tilbury

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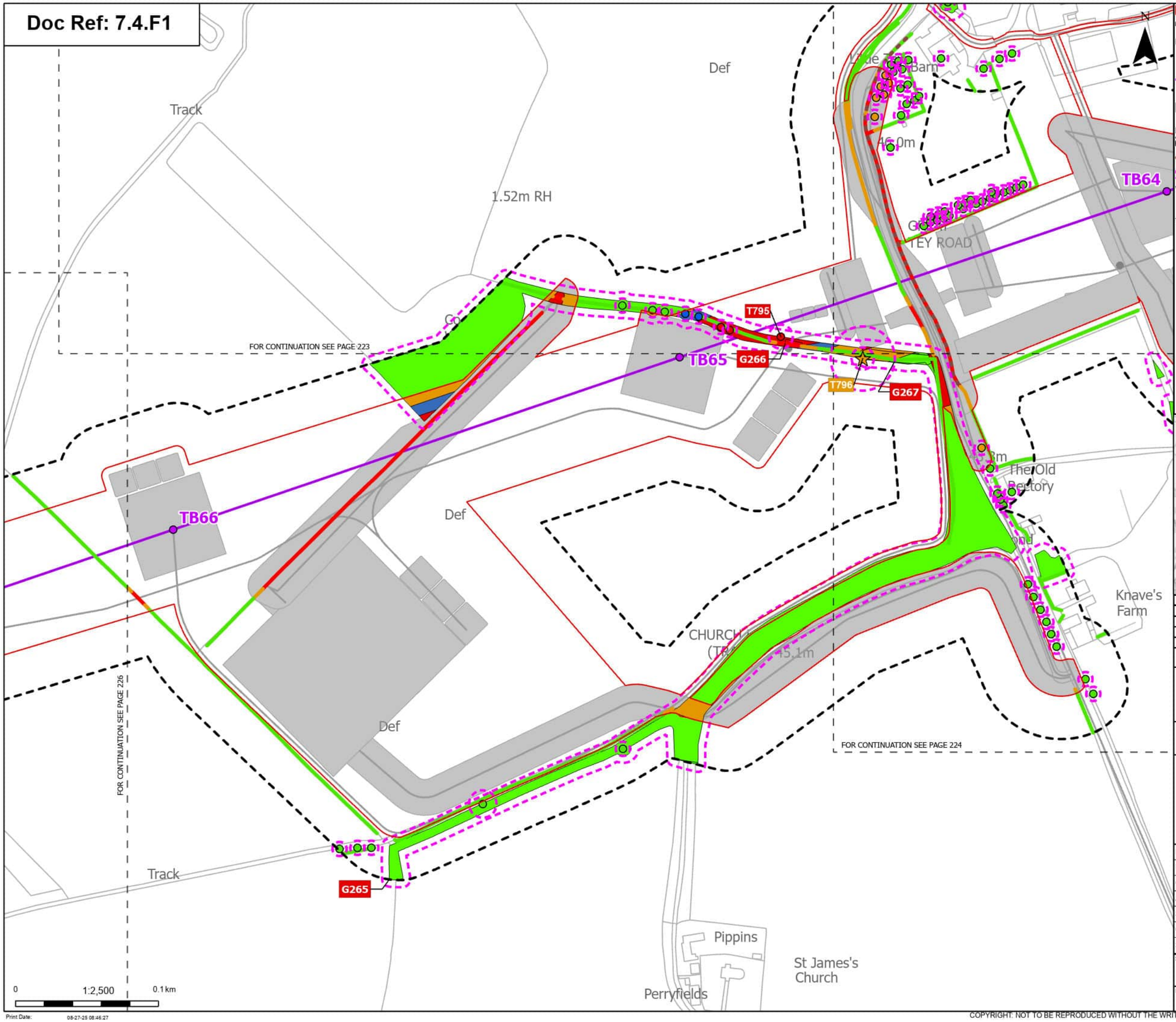
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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

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

Suitability Description: Accepted as Concept Stage

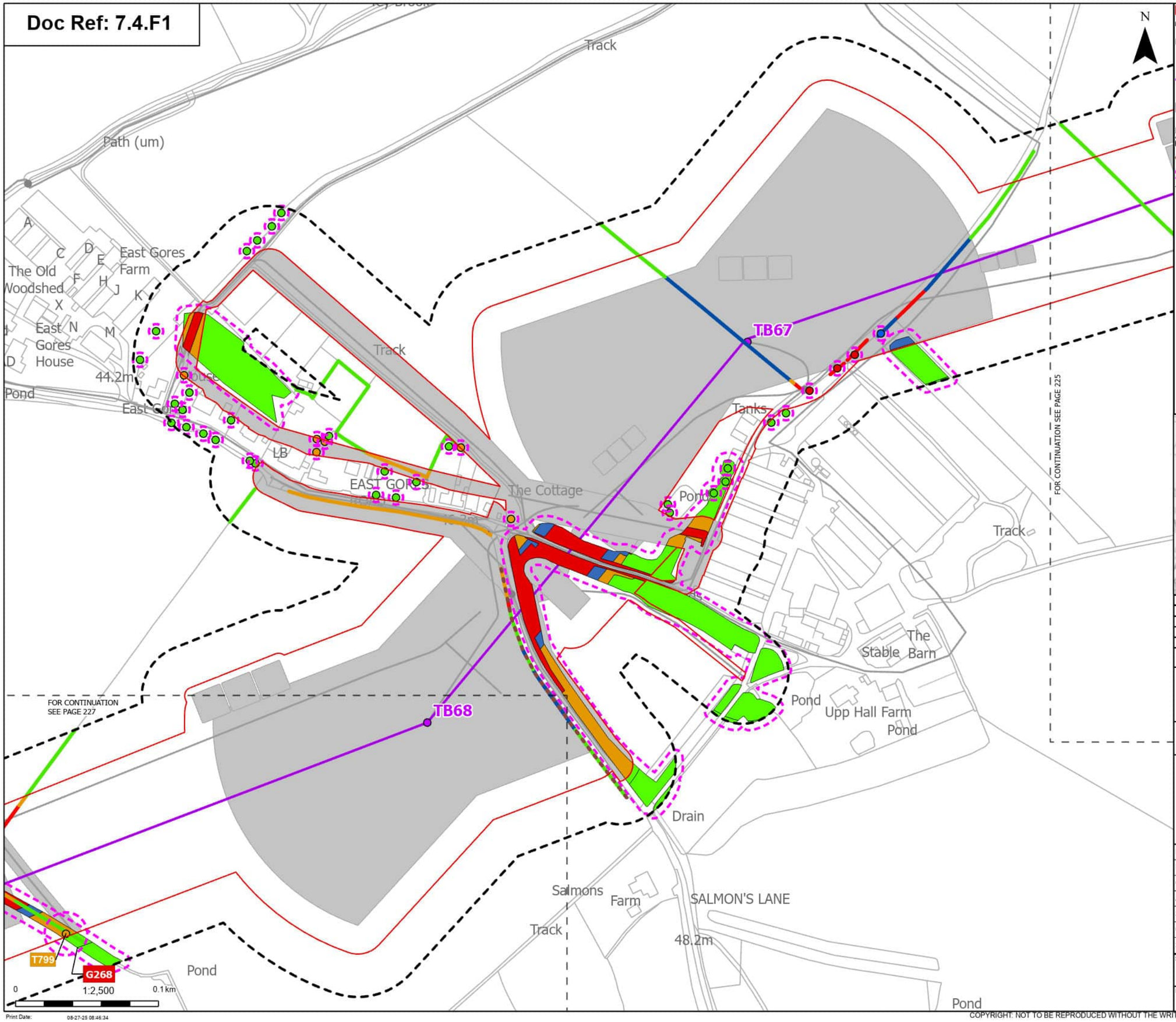
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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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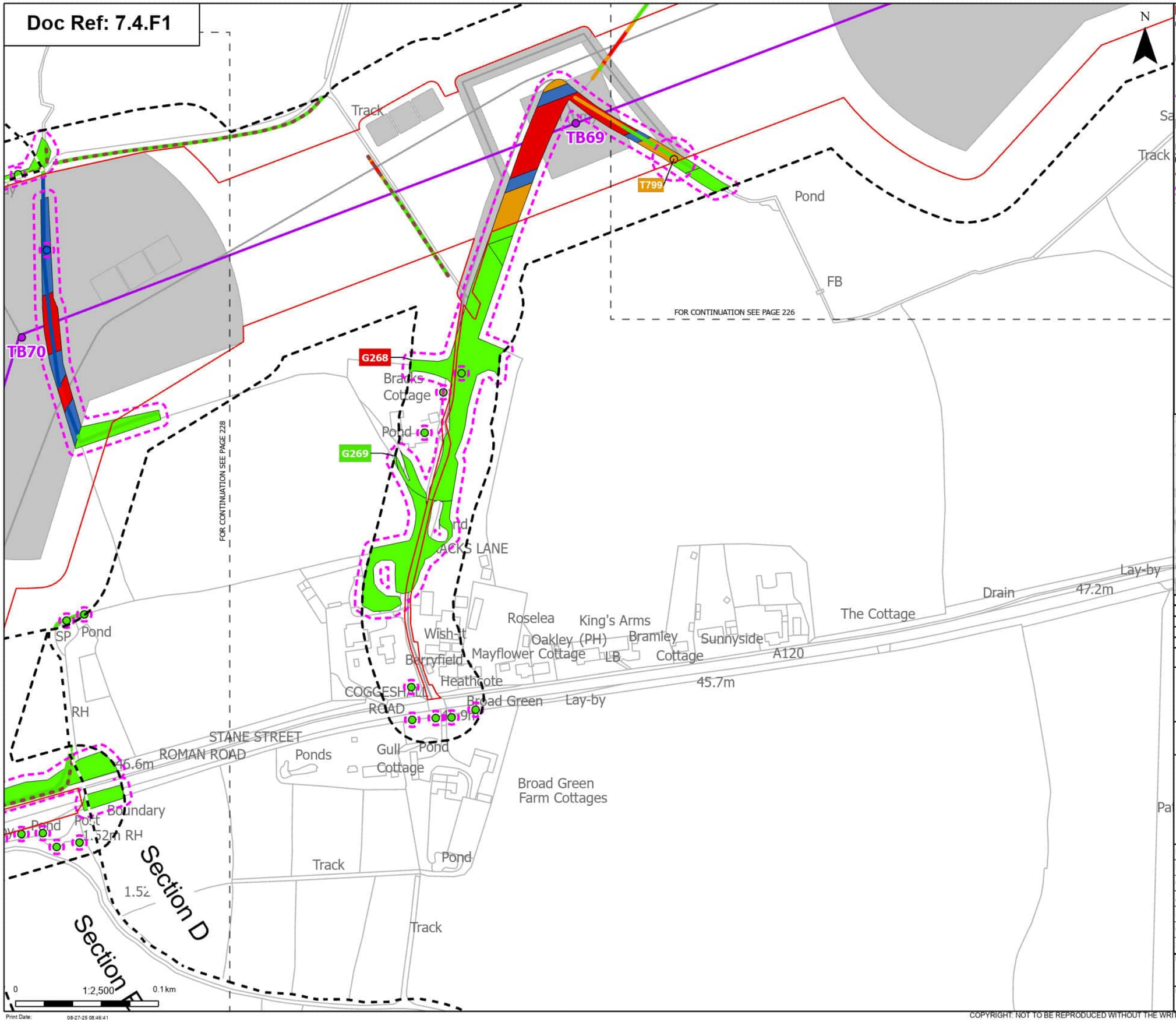
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PROJECT: Norwich to Tilbury

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

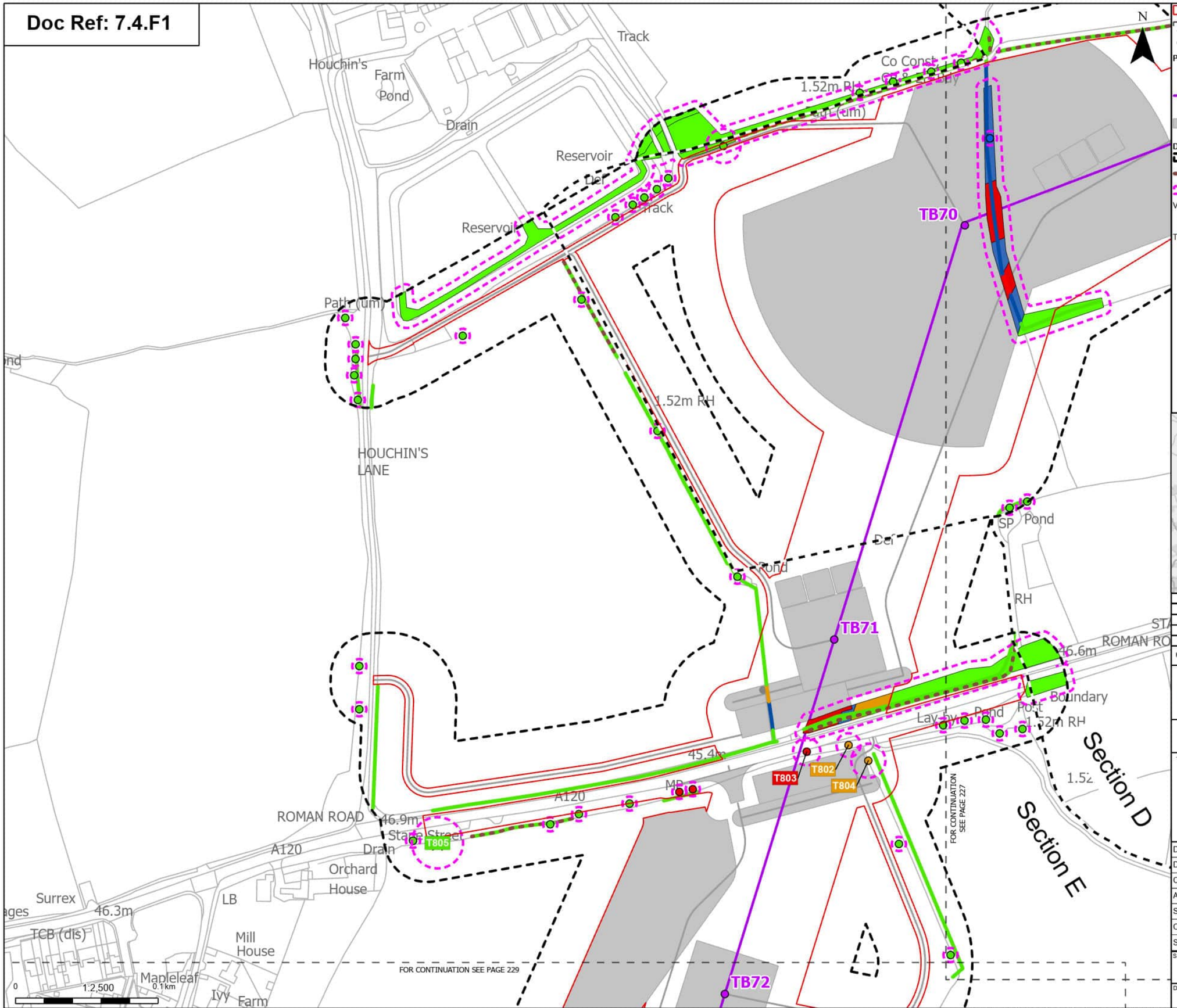
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Suitability Description: Accepted as Concept Stage

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Suitability Code:	A2	Project Number:	10059280

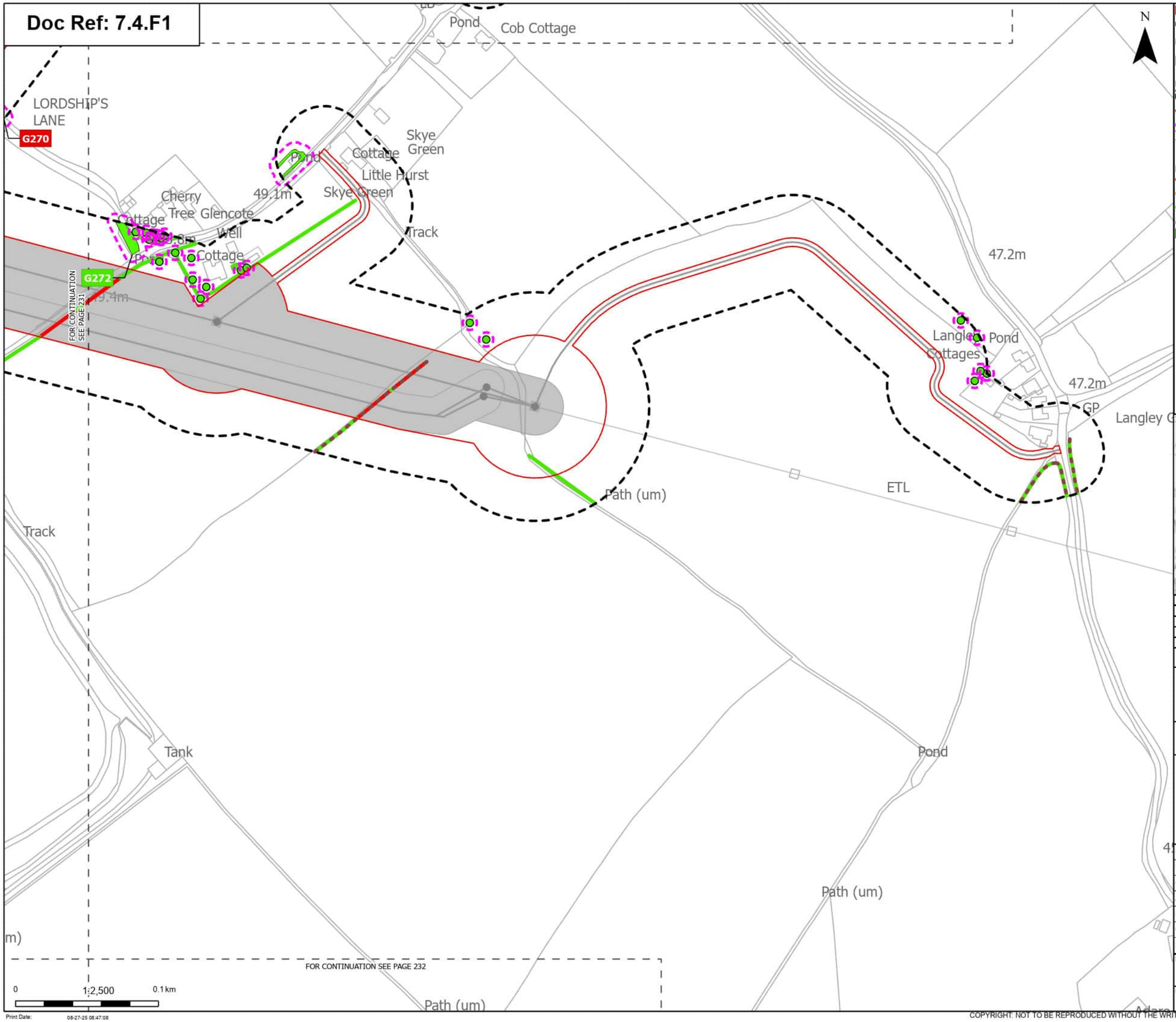
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: A

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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
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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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

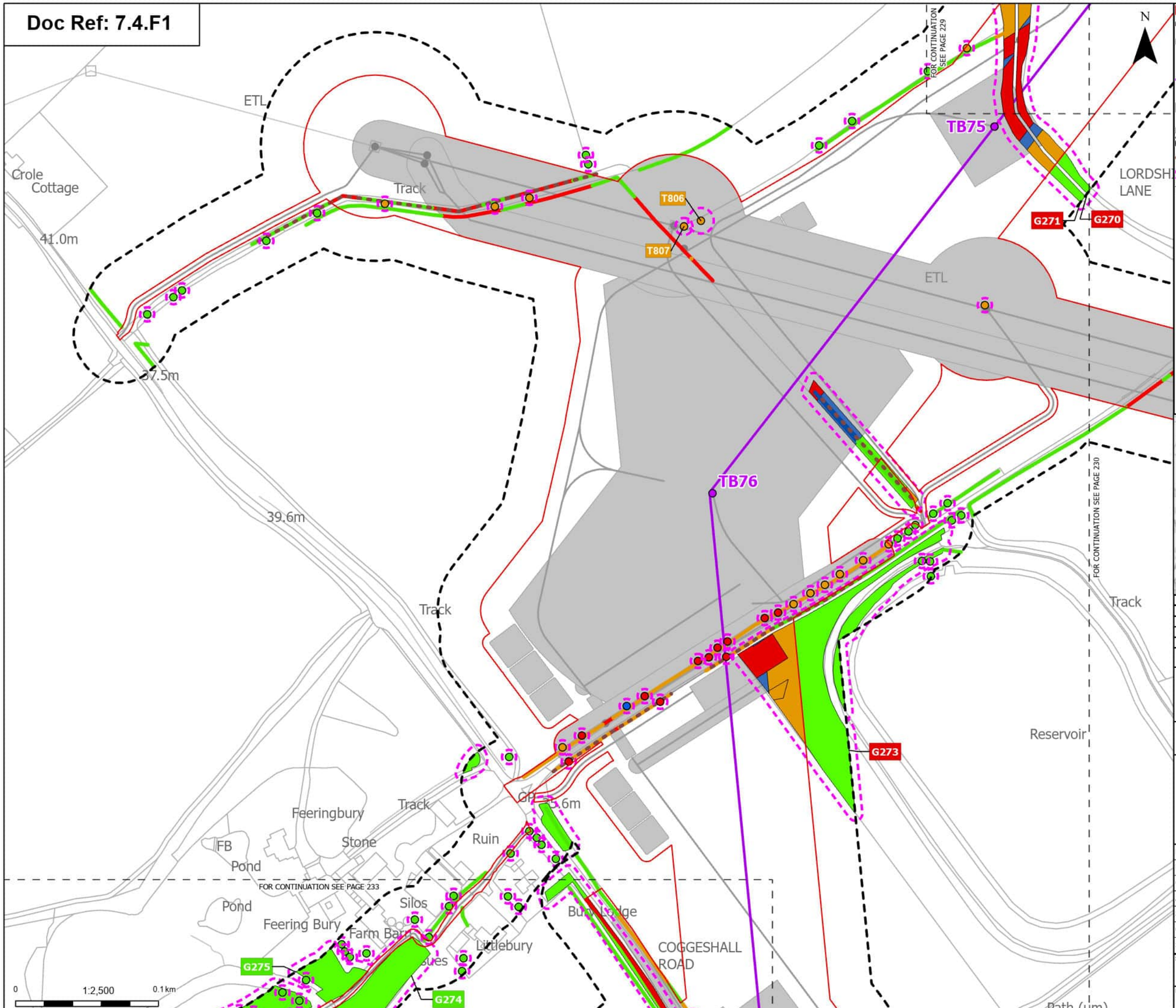
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Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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

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

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

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

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

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

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

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
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Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

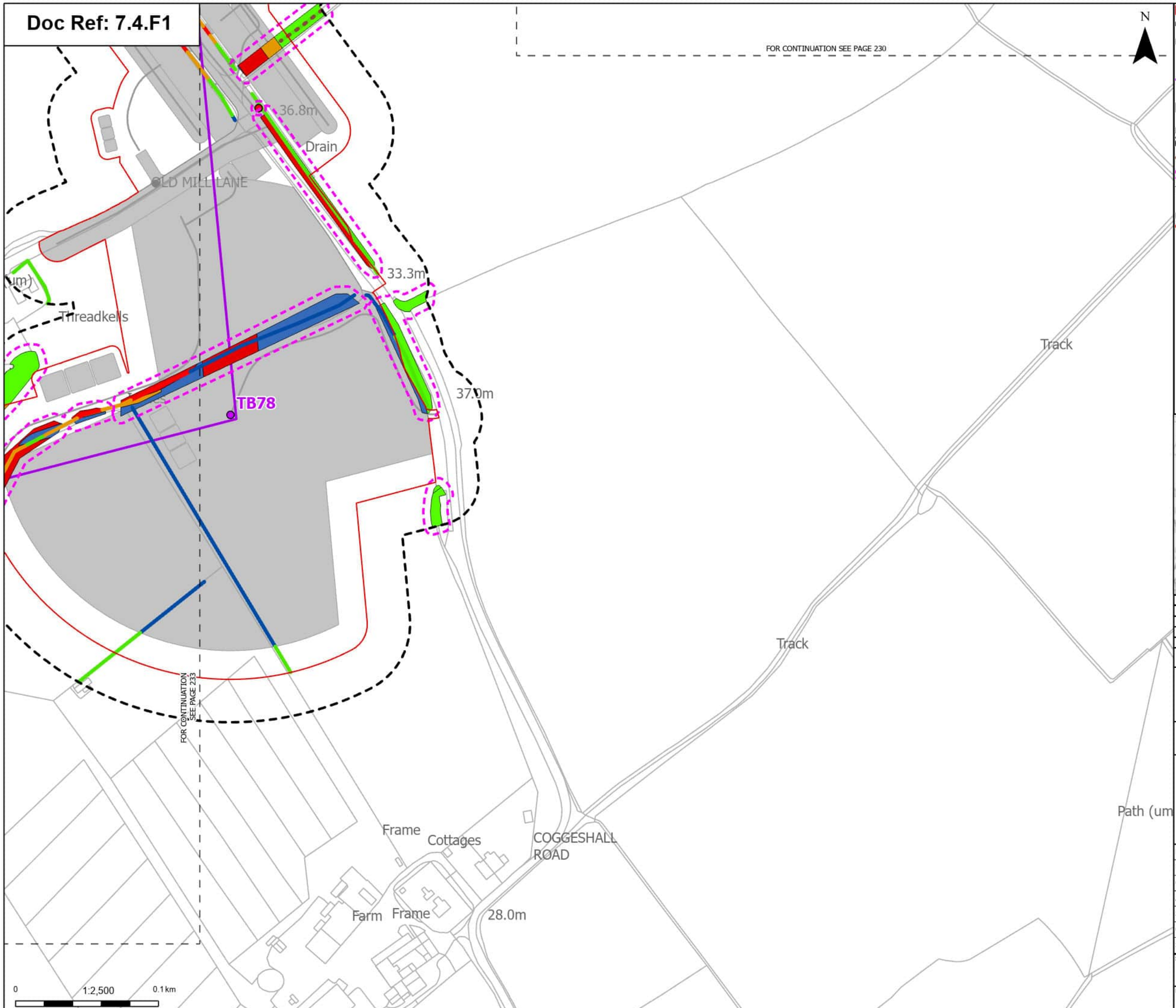
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Order Limits
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed

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

Designed	M. Watson	Date	21 Aug 25
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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

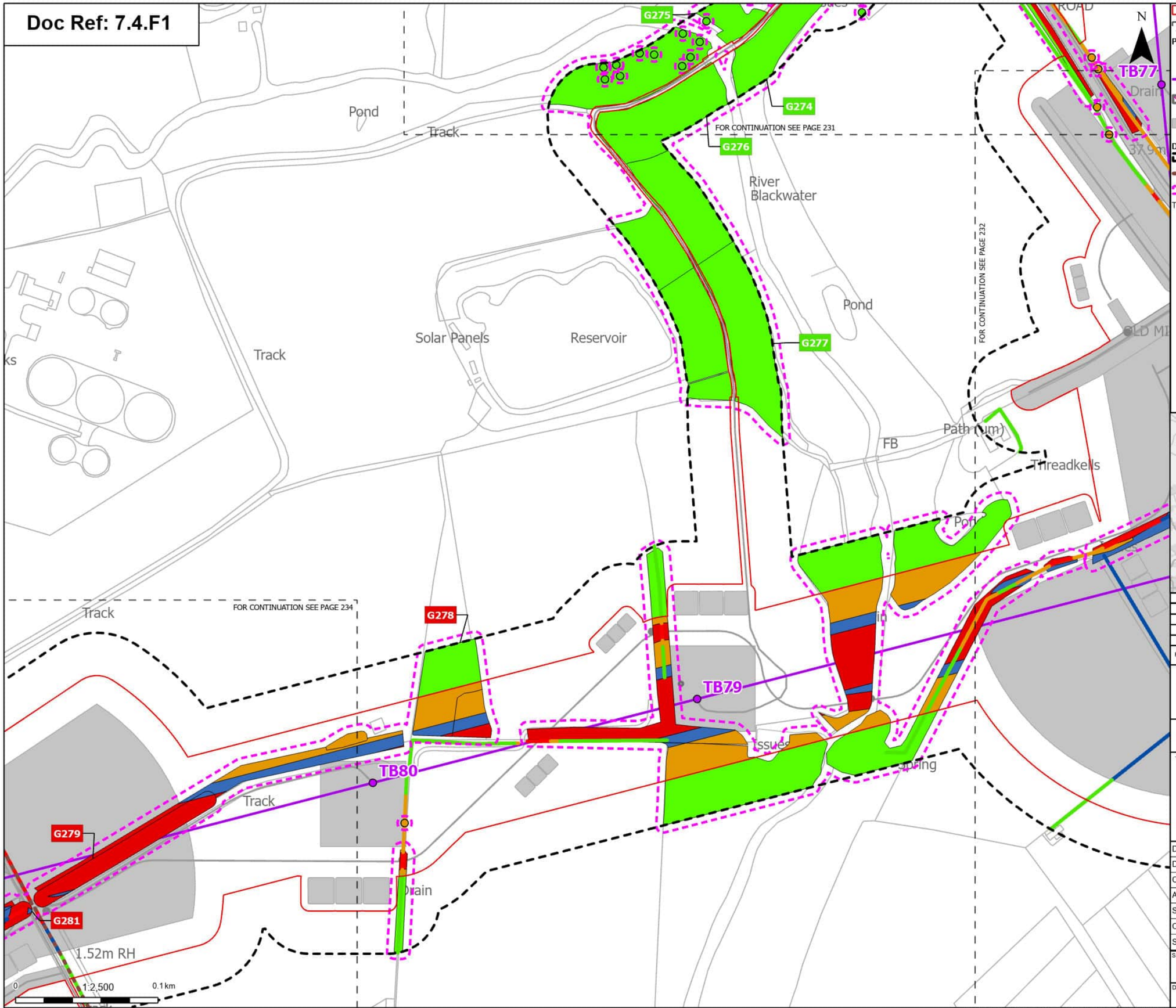
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Revision: A

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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
- 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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Suitability Code:	A2	Project Number:	10059280

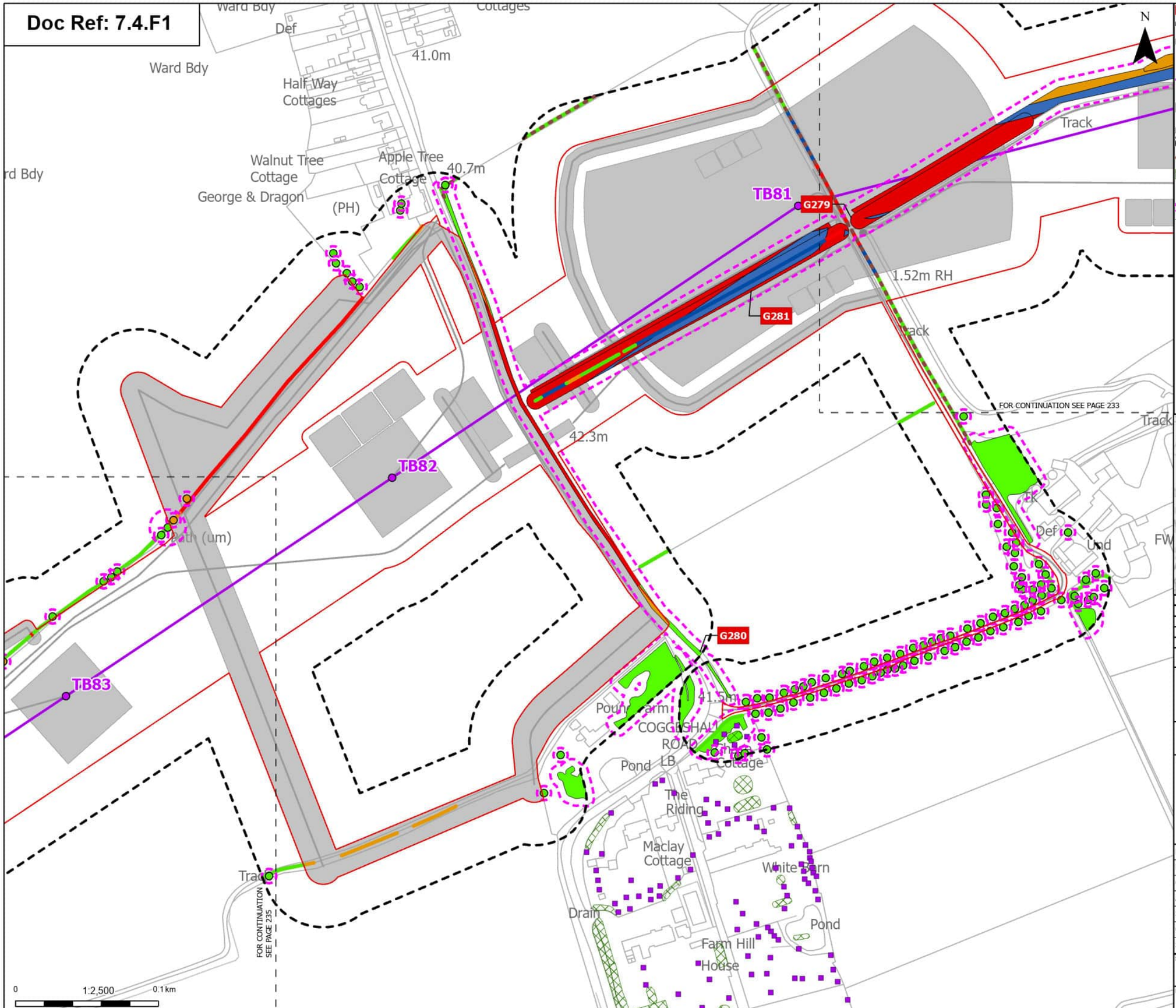
Suitability Description: Accepted as Concept Stage

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

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Order Limits
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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
TPO indiviual trees
Root protection area

Trees - Impact
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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PROJECT: Norwich to Tilbury

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

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

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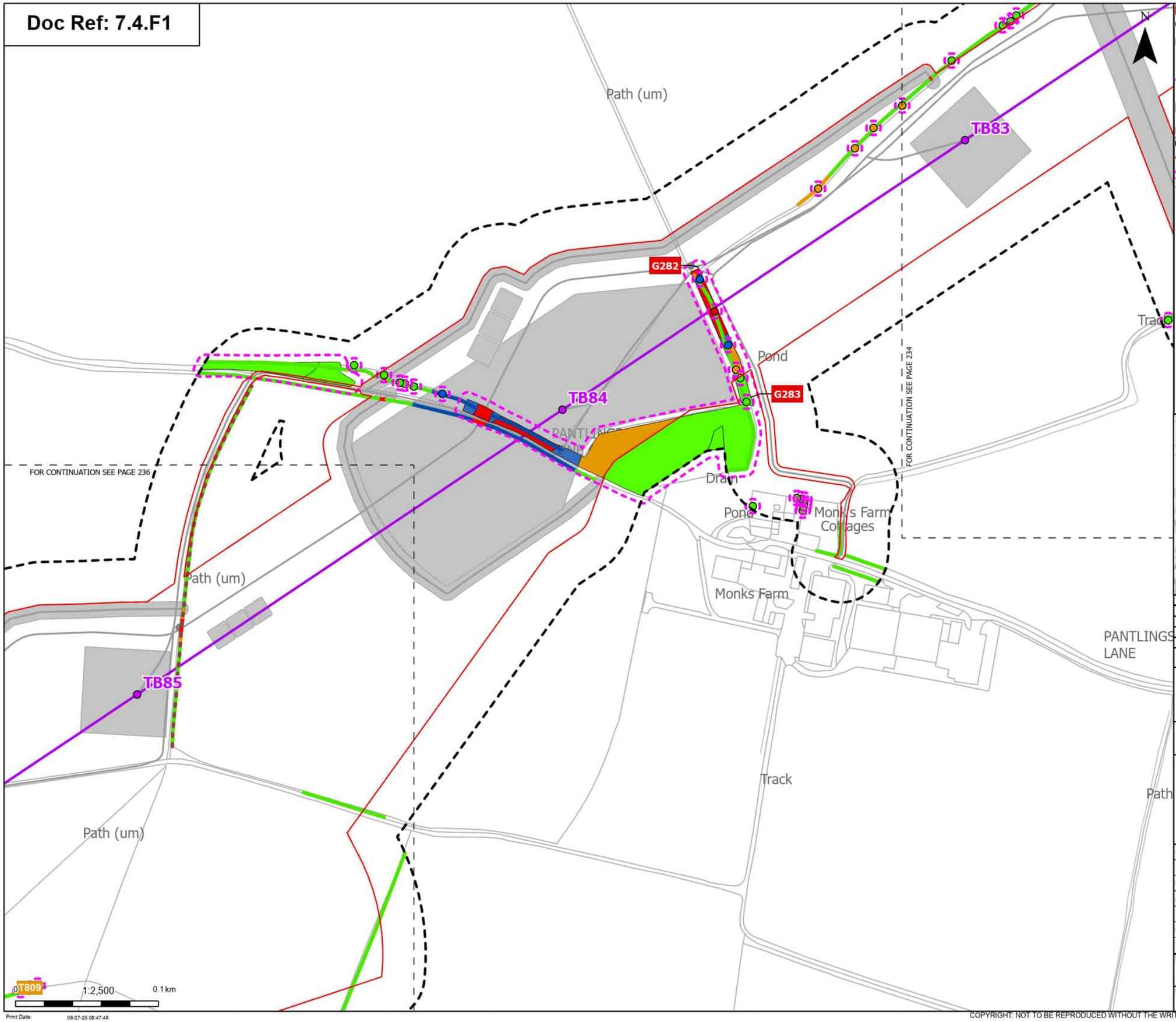
Suitability Description: Accepted as Concept Stage

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

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

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

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

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

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

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

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
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Scale:	1:2,500	Datum:	AOD
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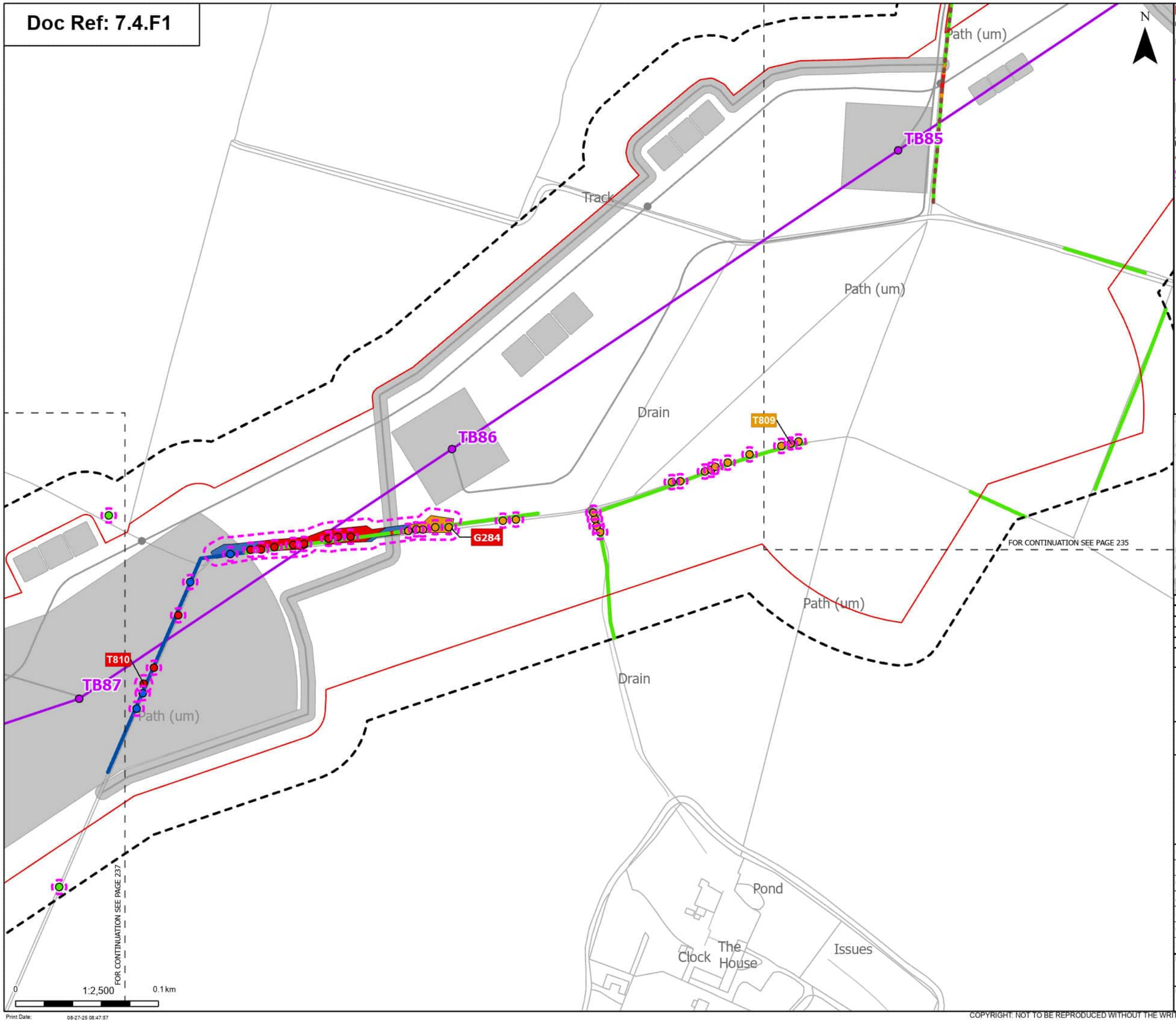
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Order Limits
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Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

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

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

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

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

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

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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
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Checked	A. Fell	Date	21 Aug 25
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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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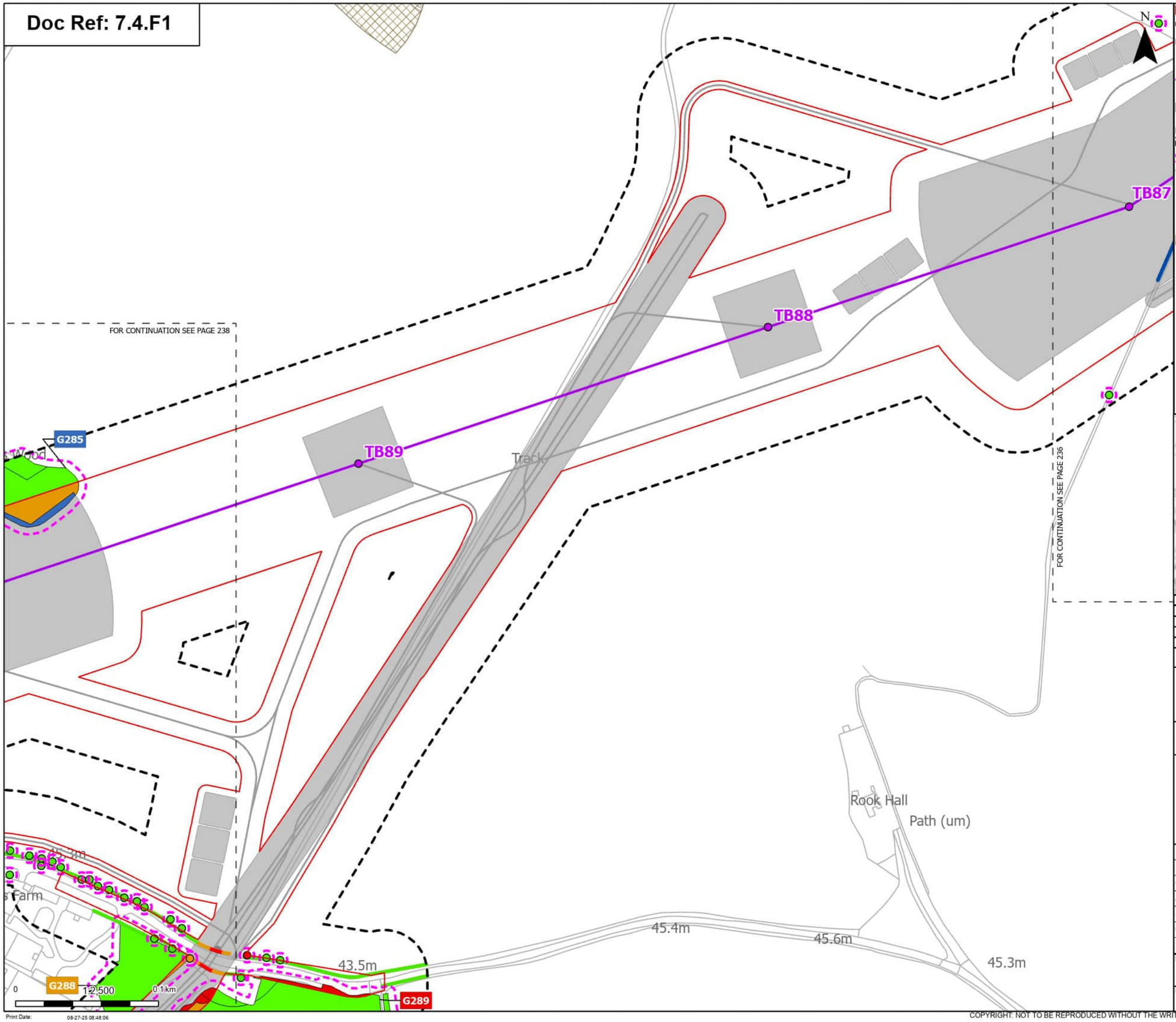
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Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory

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

Designed	M. Watson	Date	21 Aug 25
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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

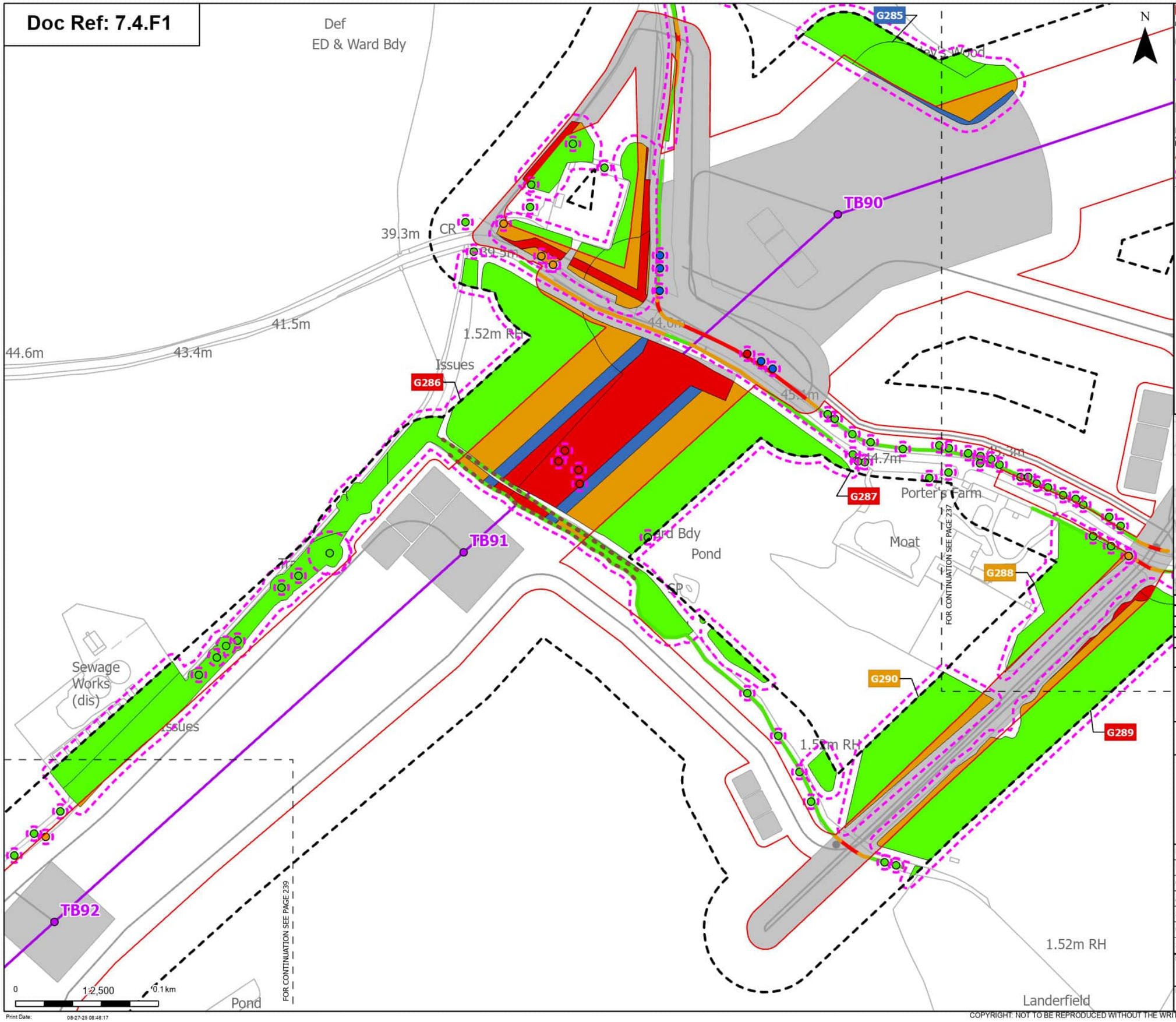
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Order Limits
Sheet index cutline

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
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

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

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

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PROJECT: Norwich to Tilbury

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

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

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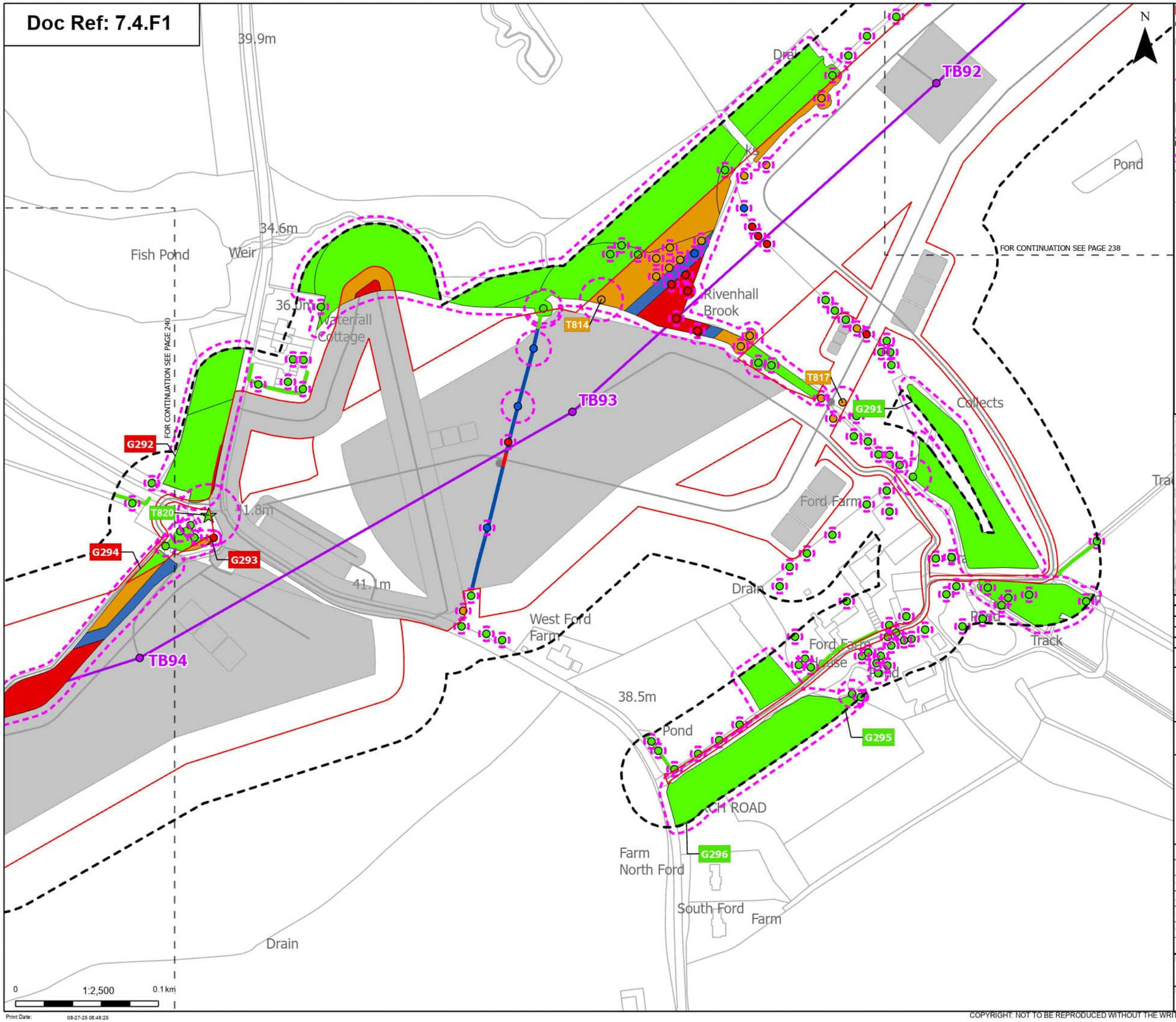
Suitability Description: Accepted as Concept Stage

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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
Root protection area

Veteran Trees - Impact
Unaffected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
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

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Regulation 5(2)(a)

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

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Suitability Description: Accepted as Concept Stage

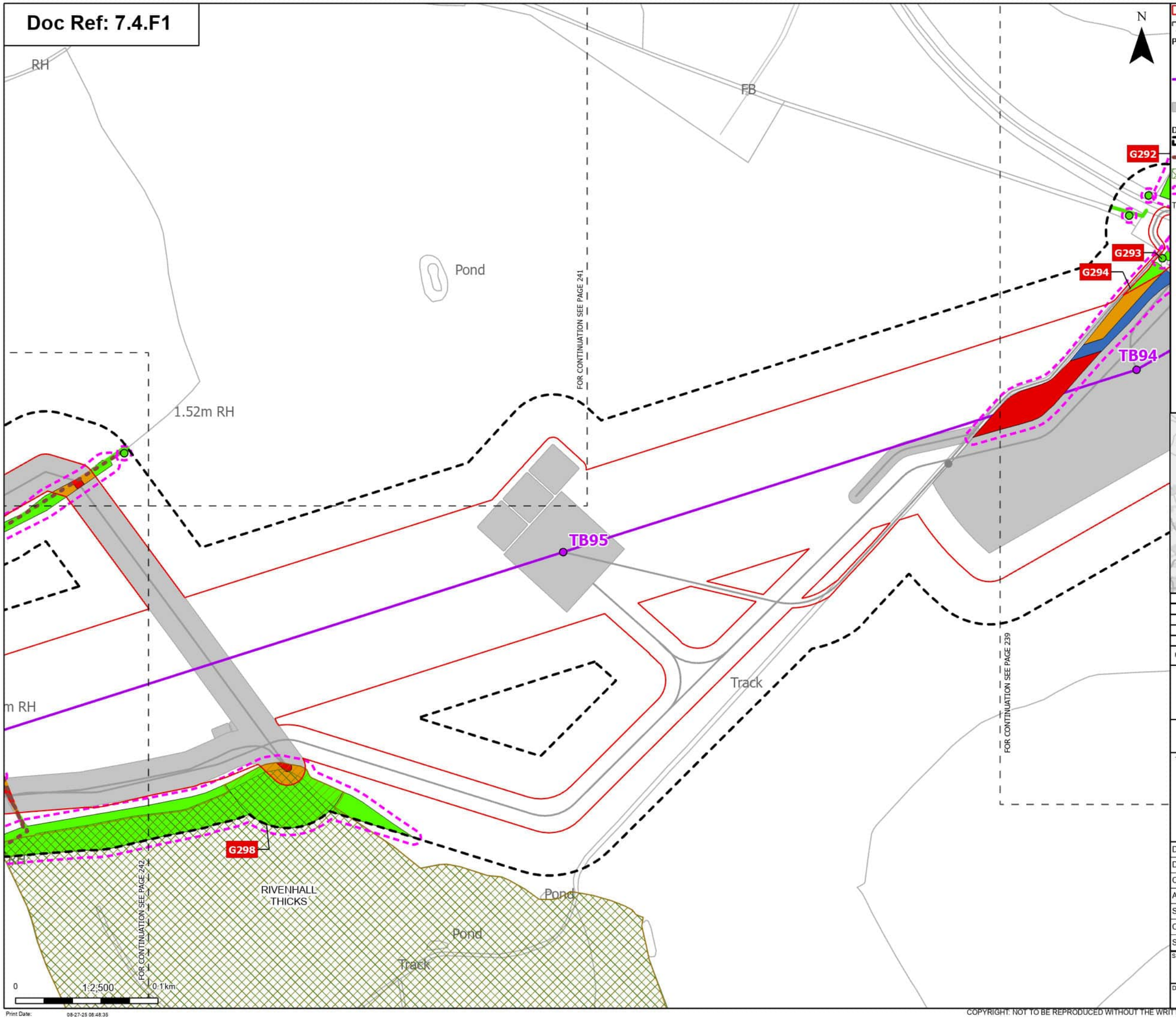
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Revision: A

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

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

Trees - Impact
- Potentially Affected
- Unaffected

Ancient Woodland (Natural England)

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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Approved	K. Burrows	Date	21 Aug 25
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

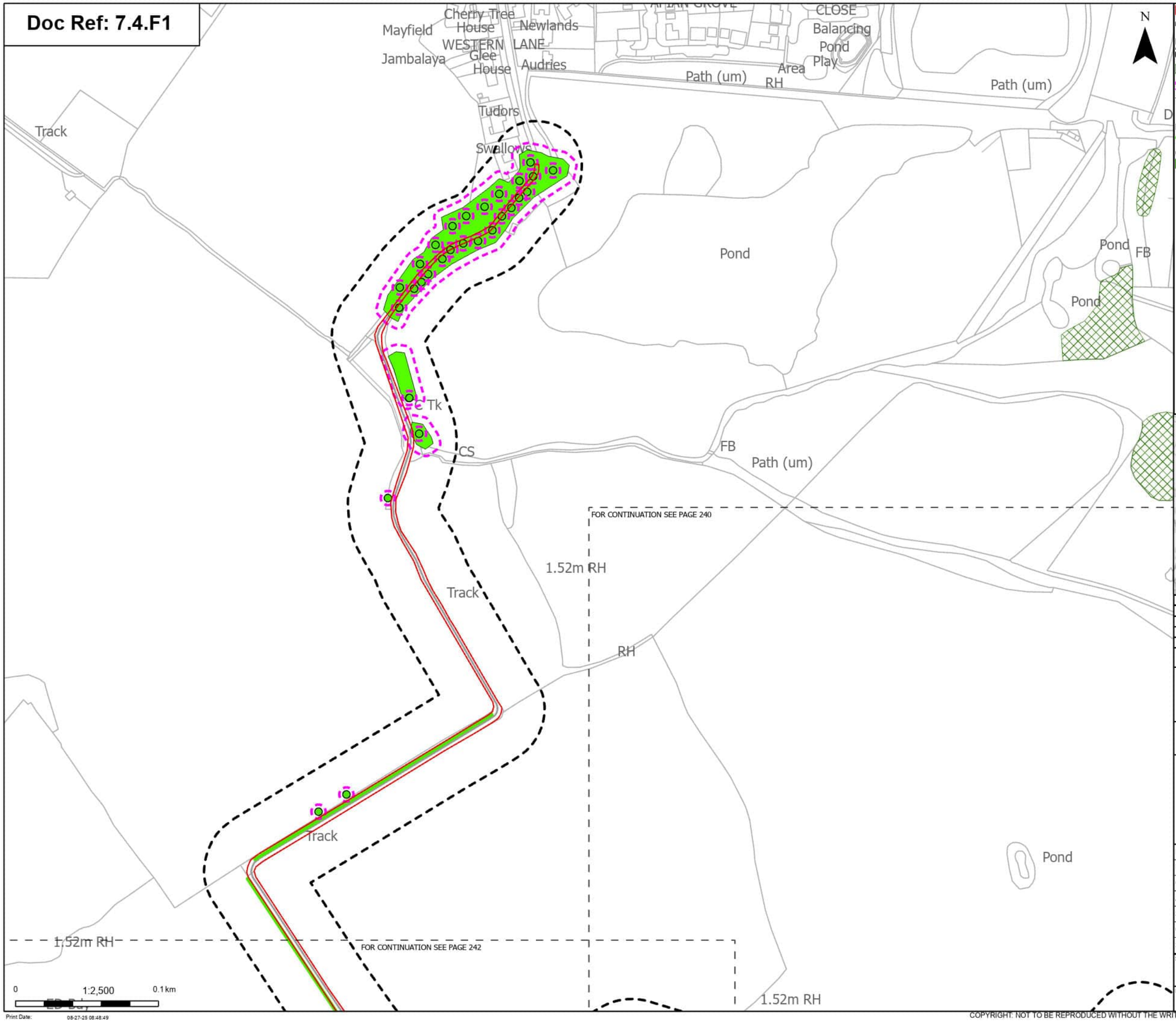
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Order Limits
Sheet index cutline

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

Trees - Impact
Unaffected

Hedgerow - Impact
Unaffected

Groups of trees - Impact
Unaffected

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

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PROJECT: Norwich to Tilbury

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

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

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Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

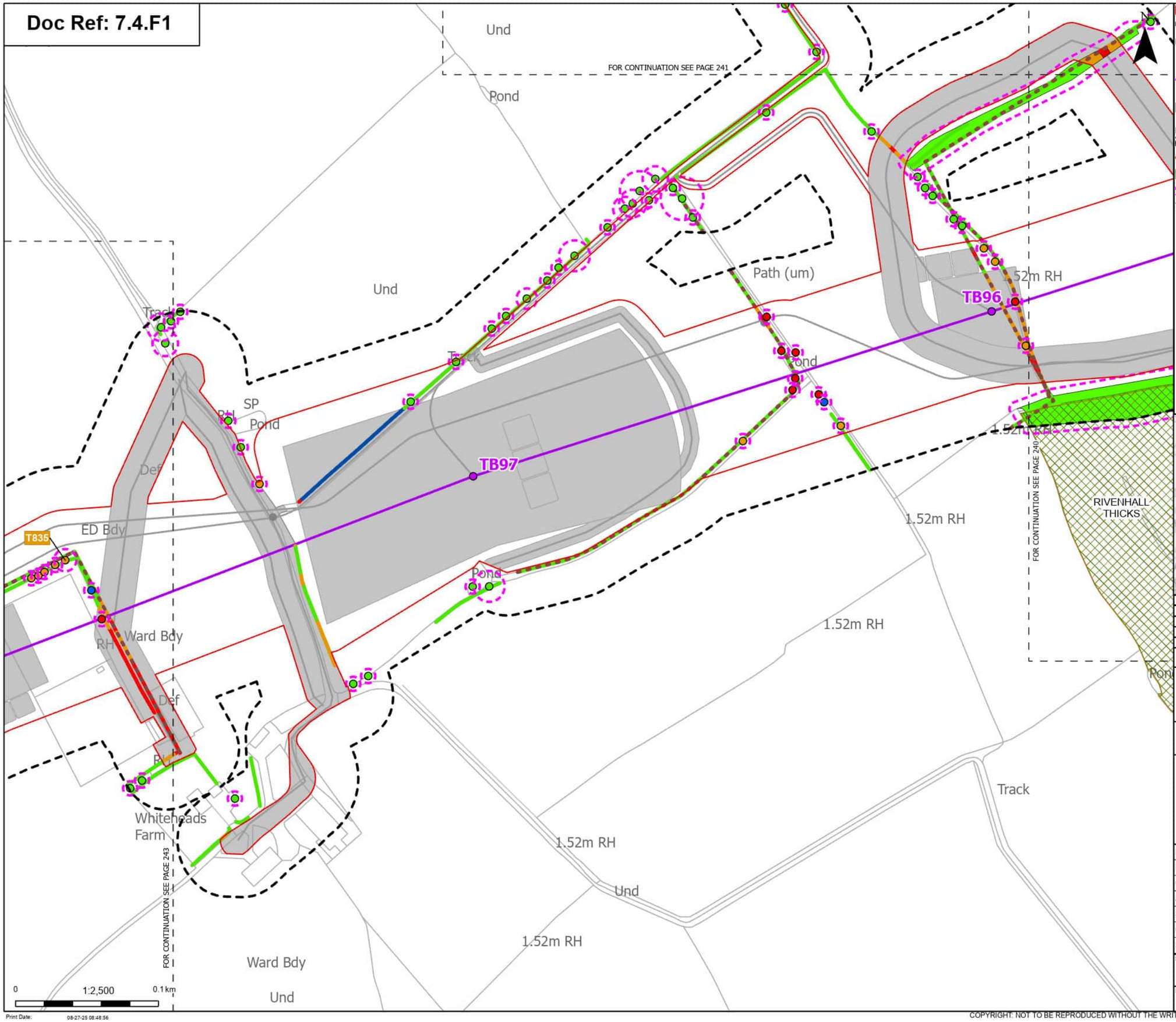
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Order Limits
Sheet index cutline

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
Affected Managed
Potentially Affected
Unaffected

Ancient Woodland (Natural England)

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

Designed	M. Watson	Date	21 Aug 25
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

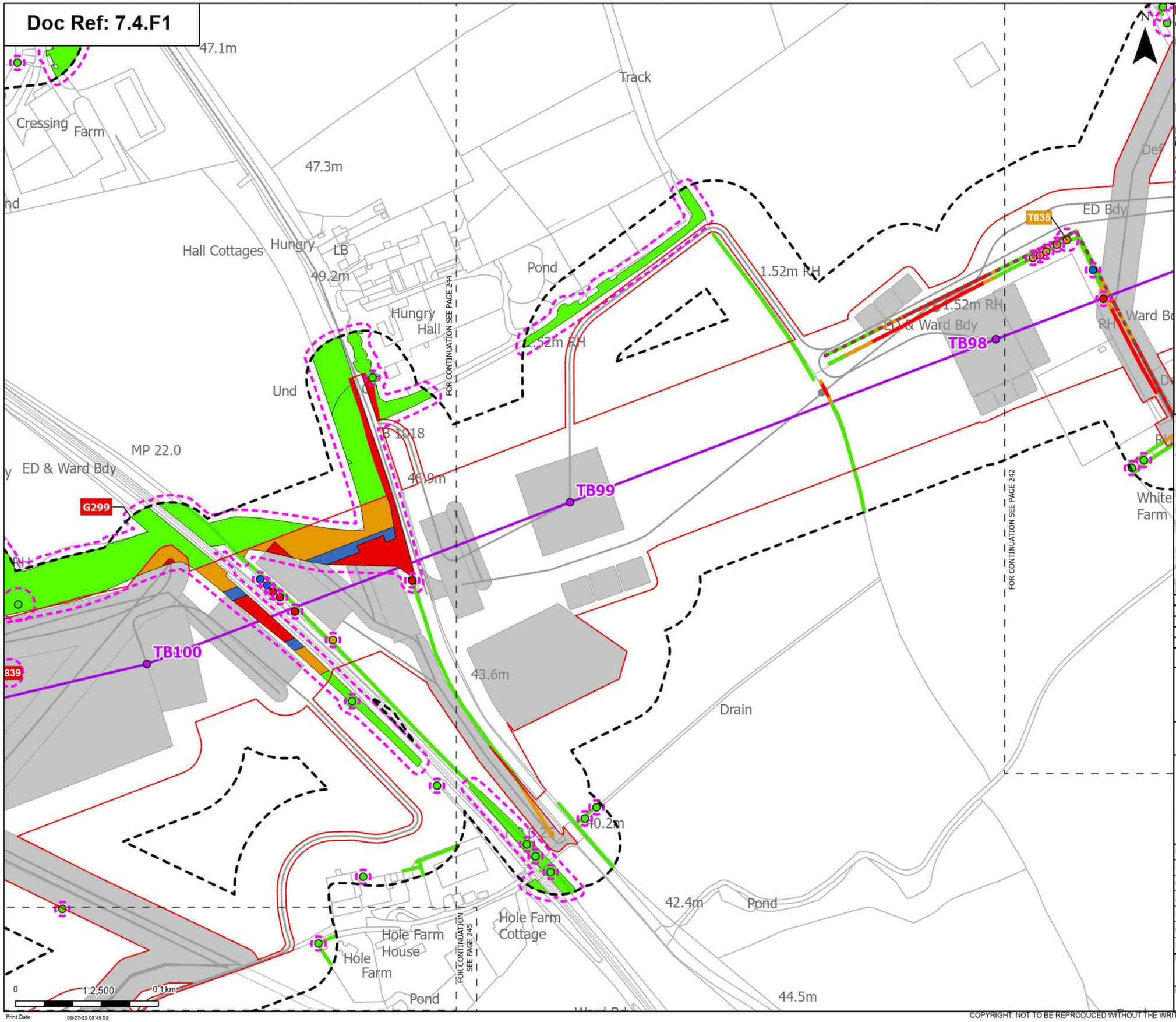
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864 | Revision: A

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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

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

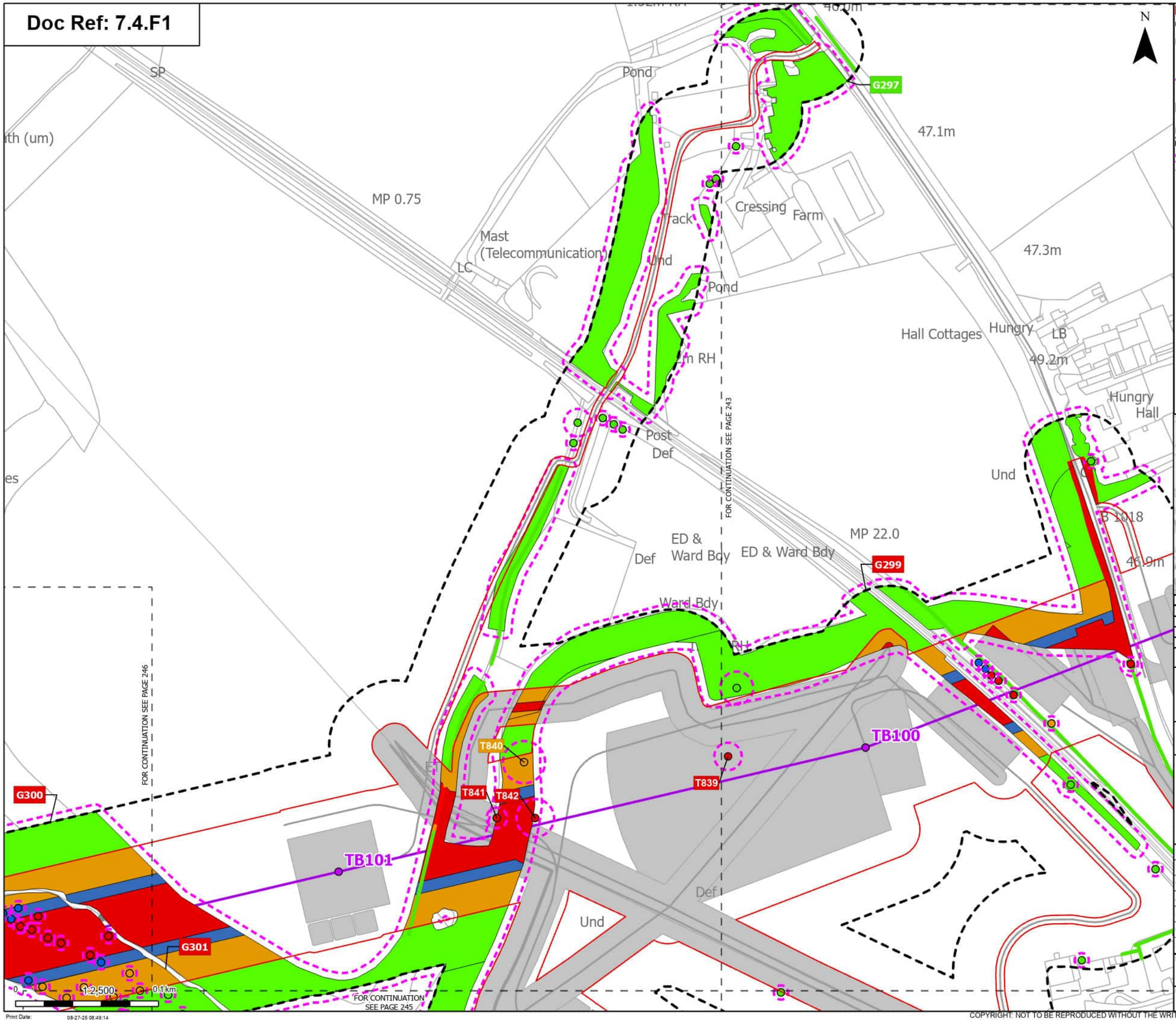
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

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Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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PROJECT:
Norwich to Tilbury

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

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

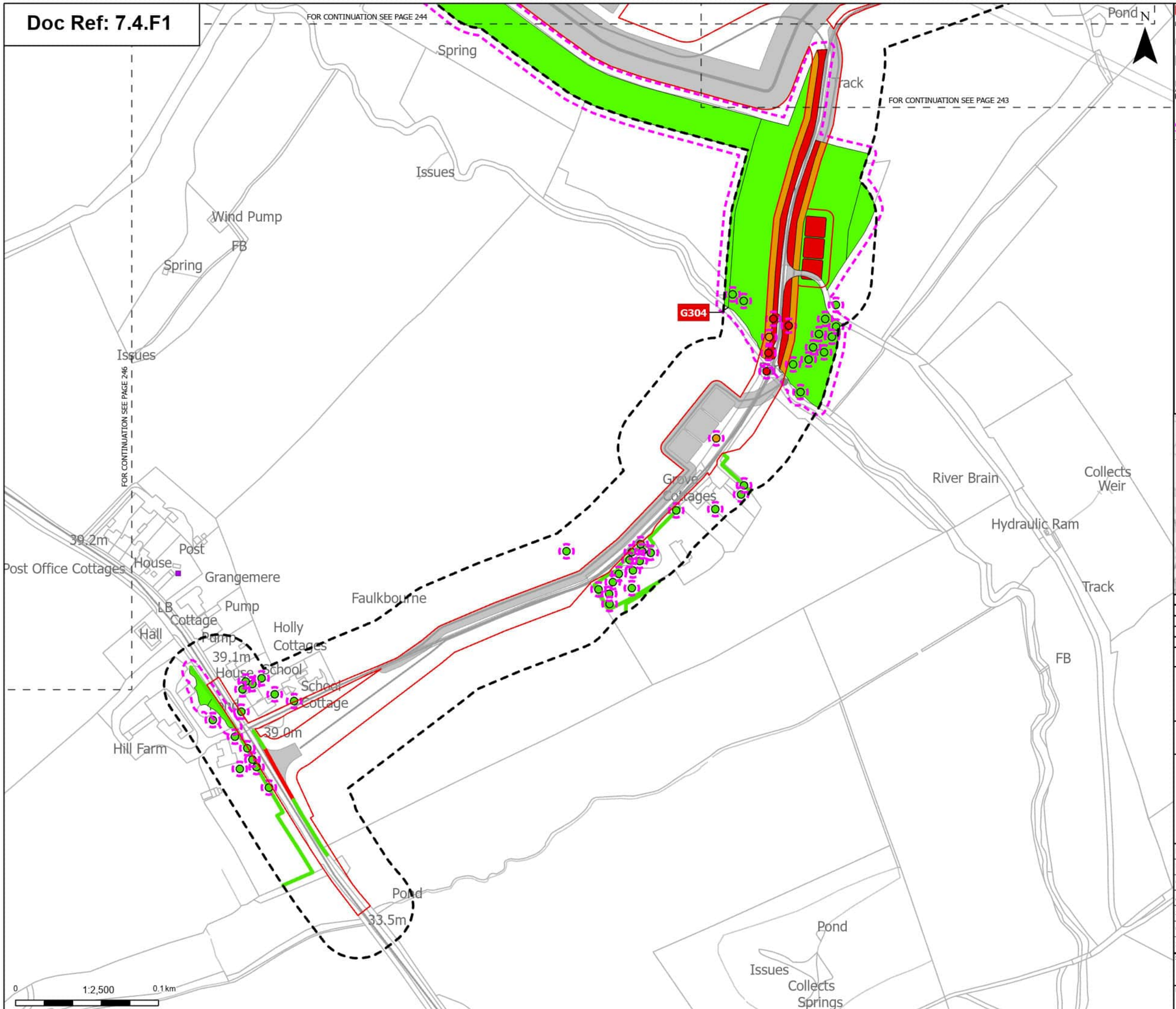
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Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

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

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

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

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
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

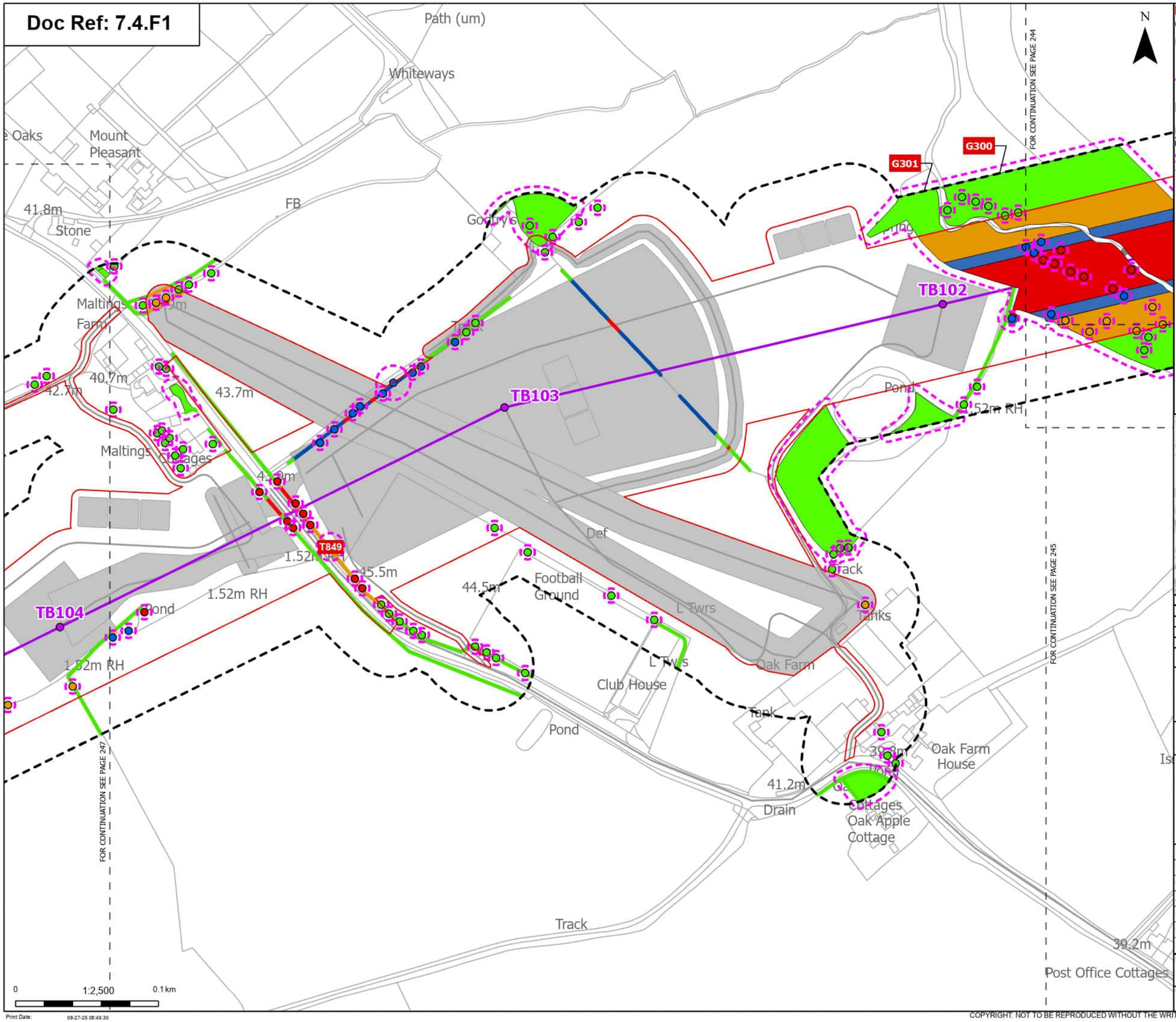
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Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

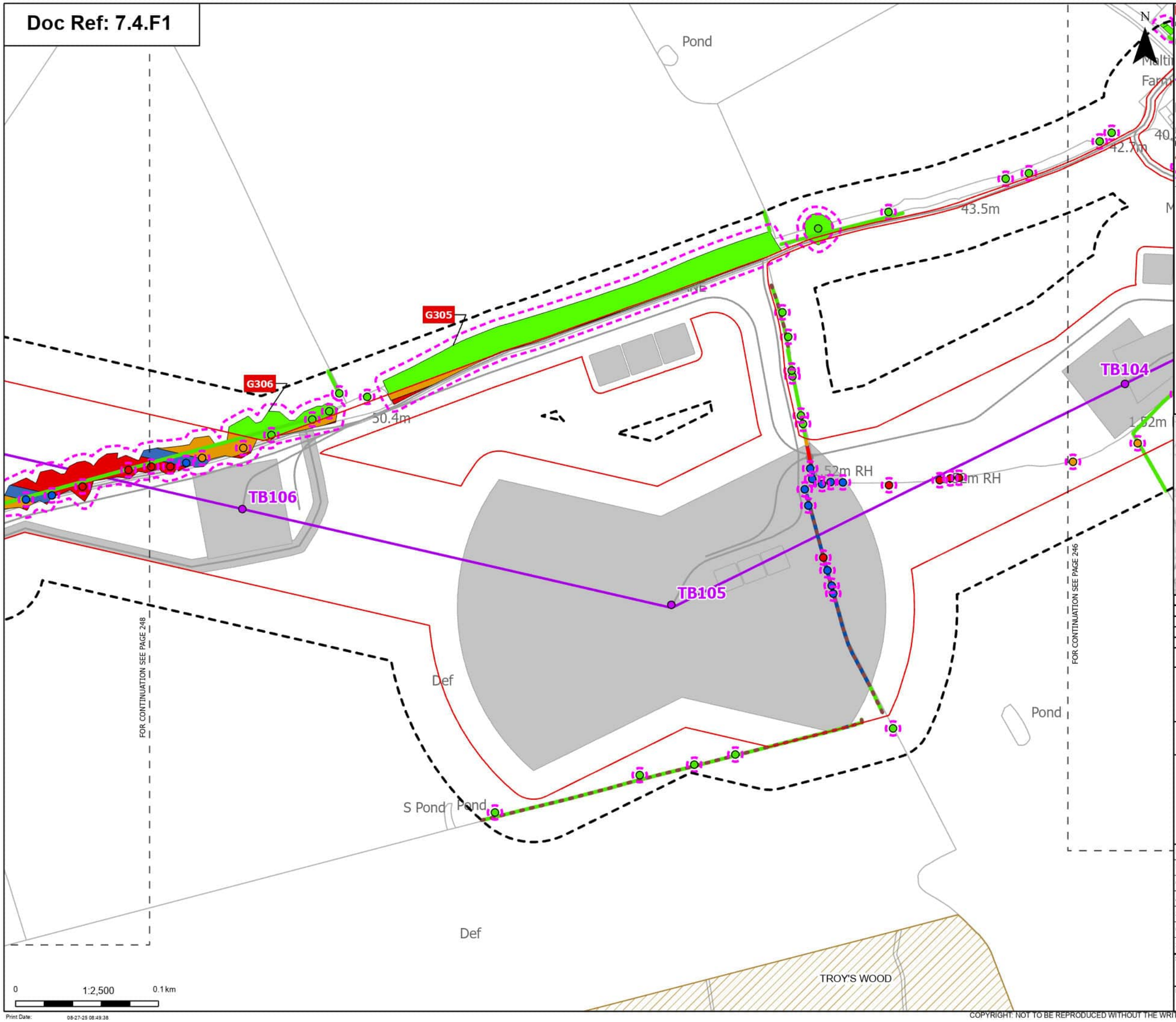
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N

Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Ancient Woodland (Natural England)

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

Designed	M. Watson	Date	21 Aug 25
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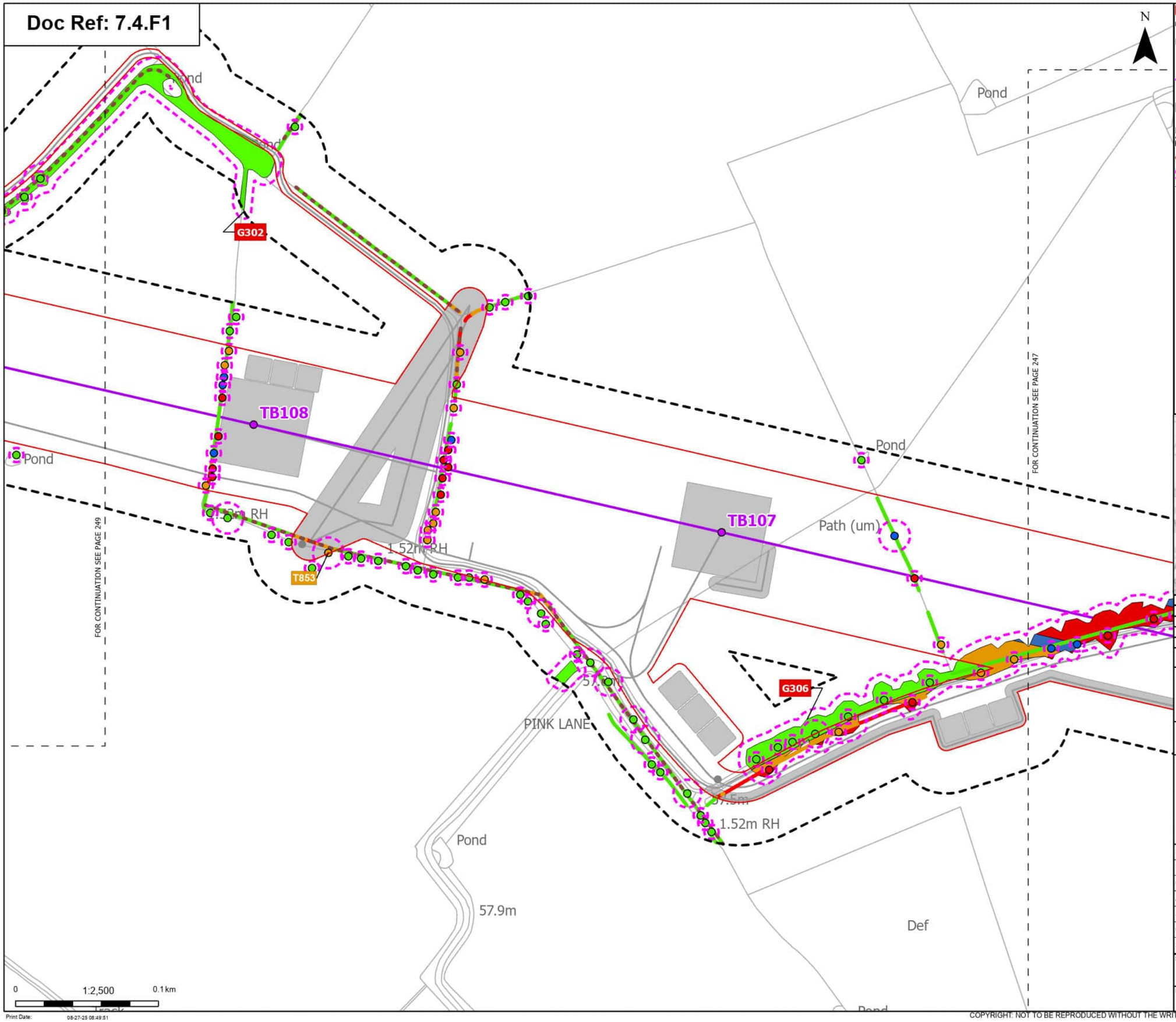
Suitability Description: Accepted as Concept Stage

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Order Limits
Sheet index cutline

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

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

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

Designed	M. Watson	Date	21 Aug 25
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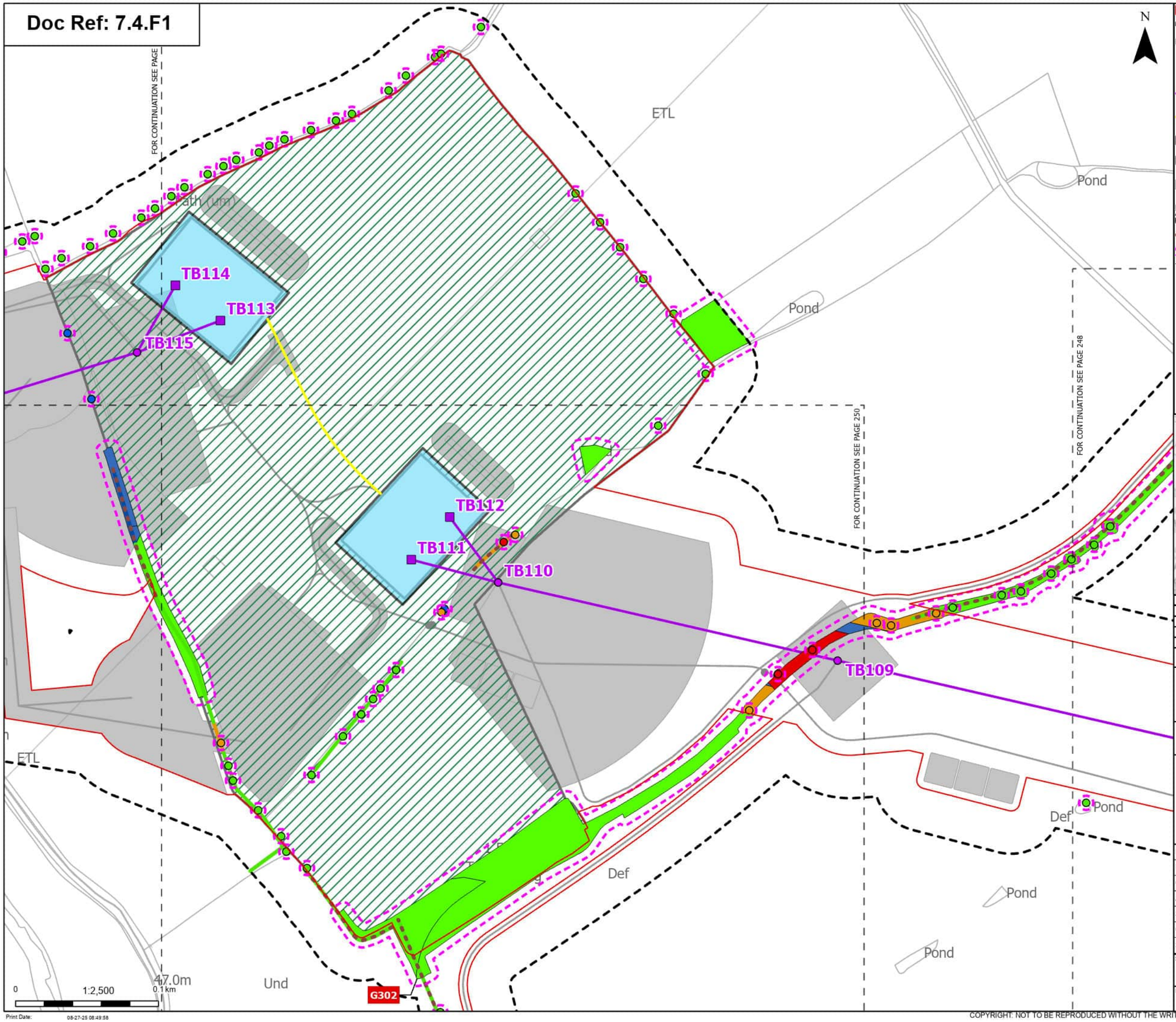
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N

- Order Limits
- Sheet index cutline

Proposed project design details

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

Discipline specific constraints

- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed

- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Affected Managed
- Potentially Affected
- Unaffected

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

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

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

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Suitability Code:	A2	Project Number:	10059280

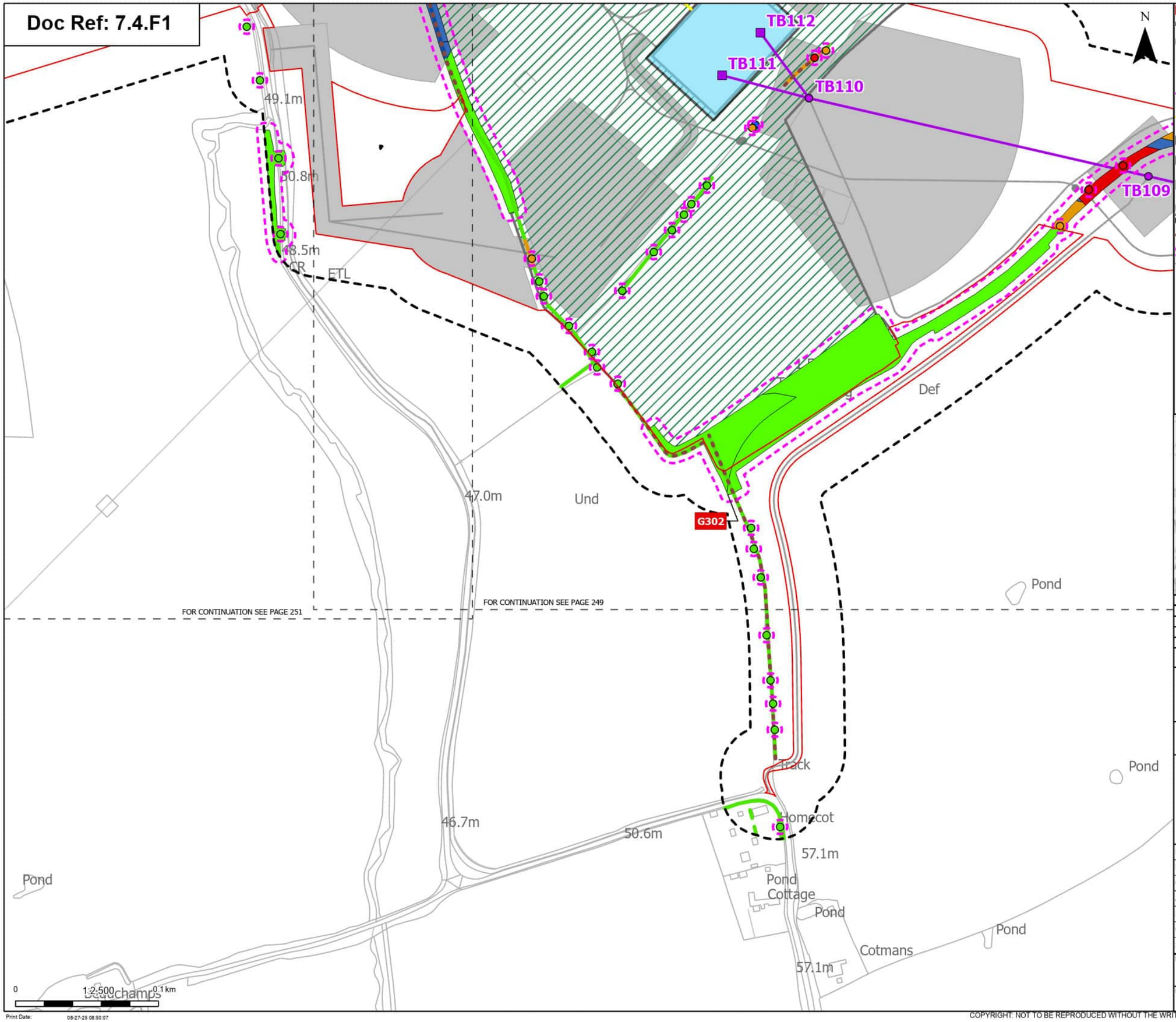
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Order Limits
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Proposed project design details
- Proposed low duty gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Proposed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

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

Trees - Impact
- Removed

- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Affected Managed
- Potentially Affected
- Unaffected

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

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Regulation 5(2)(a)

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Approved	K. Burrows	Date	21 Aug 25
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Tennis Court
52.6m
Drain
57.3m
Und
62.4m
Pond
65.9m
Def
Und
Def
51.0m
FOR CONTINUATION SEE PAGE 252
FOR CONTINUATION SEE PAGE 249
FOR CONTINUATION SEE PAGE 250
TB115
TB116
TB117
T843
T844
49.1m
50.8m
48.5m
CR
ETL
HALLHOOK ROW
Hallhook Row
G303
0
1:2,500
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- Order Limits
- Sheet index cutline

Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line 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 (Natural England)

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

Groups of trees - Impact
- Affected Managed
- Potentially Affected
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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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

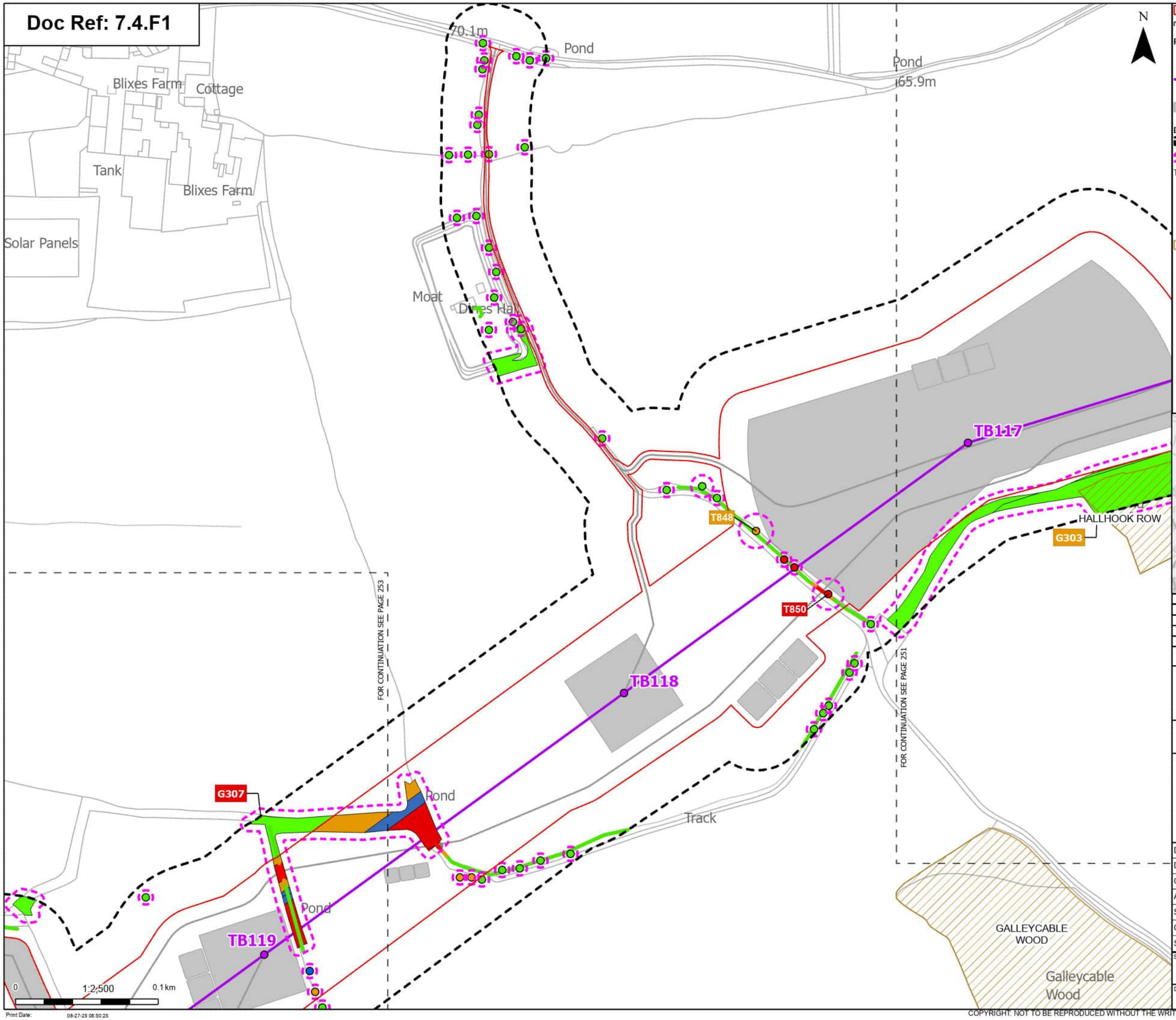
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

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

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Ancient Woodland (Natural England)

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)

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Track
Pond
Newneys
Track
Pond
Pond
Pond
Pond
Und
Pond
G307
TB119
TB120
TB121
FOR CONTINUATION SEE PAGE 252
FOR CONTINUATION SEE PAGE 254
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1:2,500
0.1km
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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
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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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Affected Managed
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PROJECT: Norwich to Tilbury

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

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

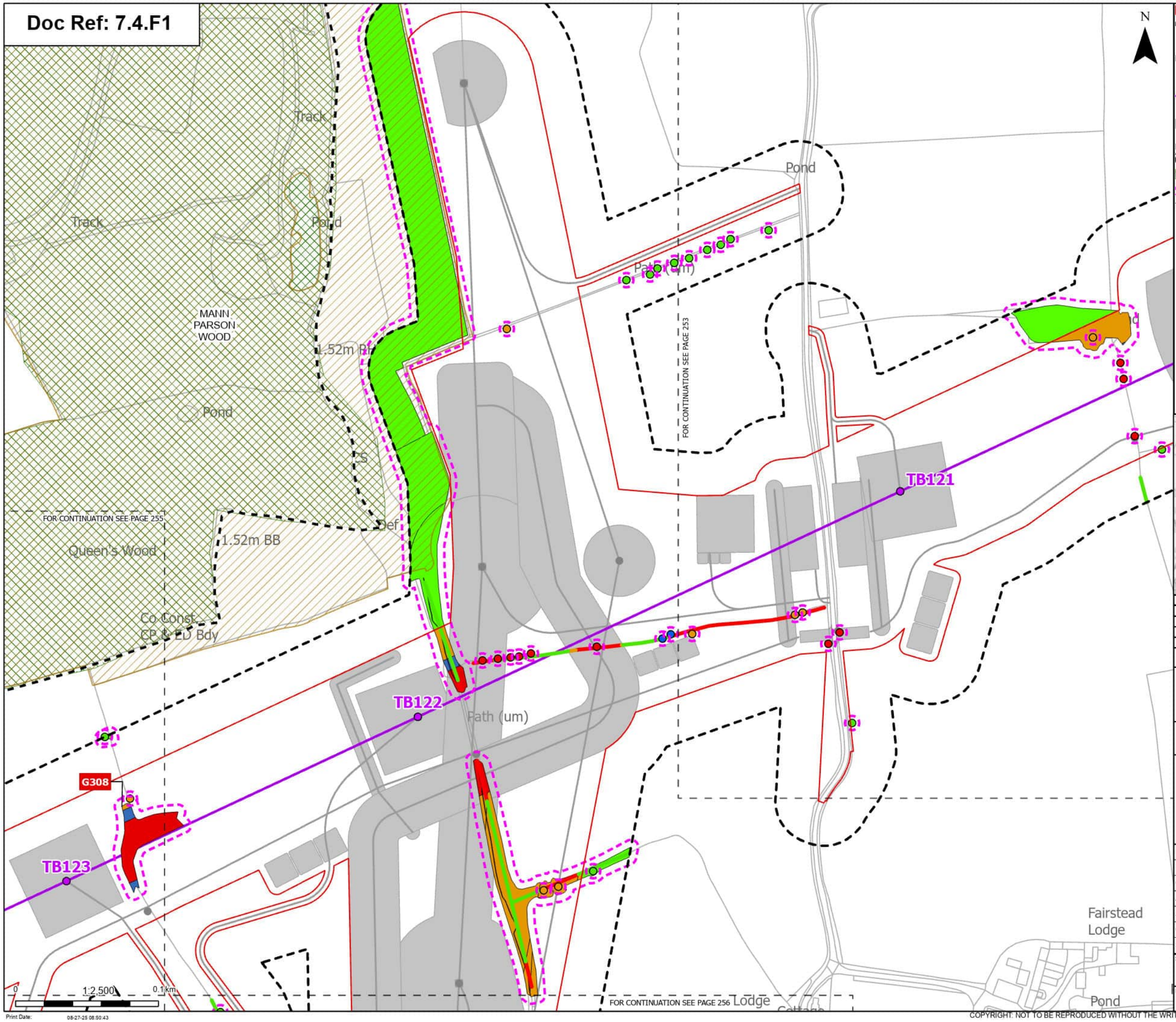
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Arboriculture Study Area
TPO group of trees
Root protection area

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PROJECT: Norwich to Tilbury

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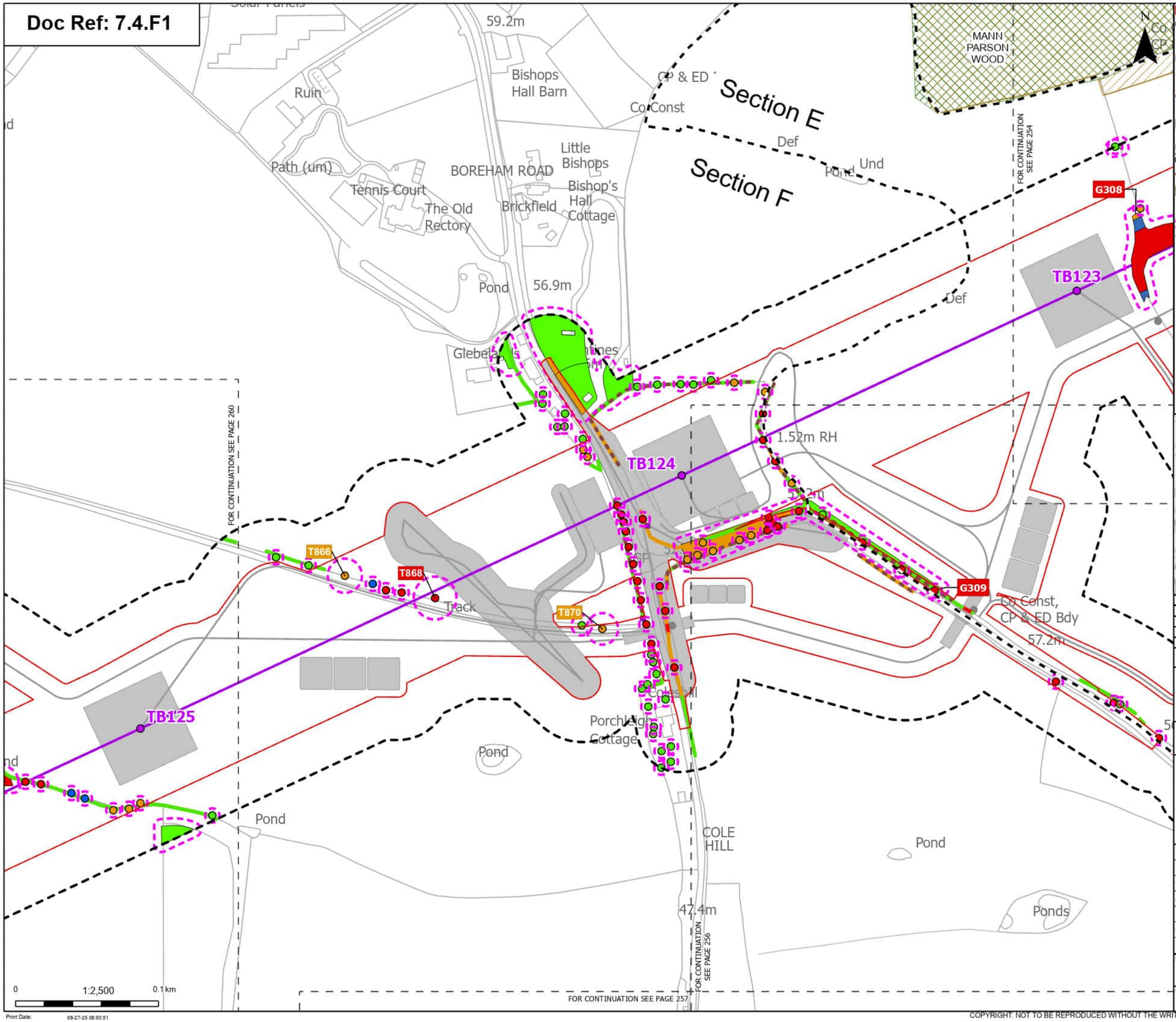
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TPO group of trees
TPO indiviual trees
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PROJECT: Norwich to Tilbury

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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Designed	M. Watson	Date	21 Aug 25
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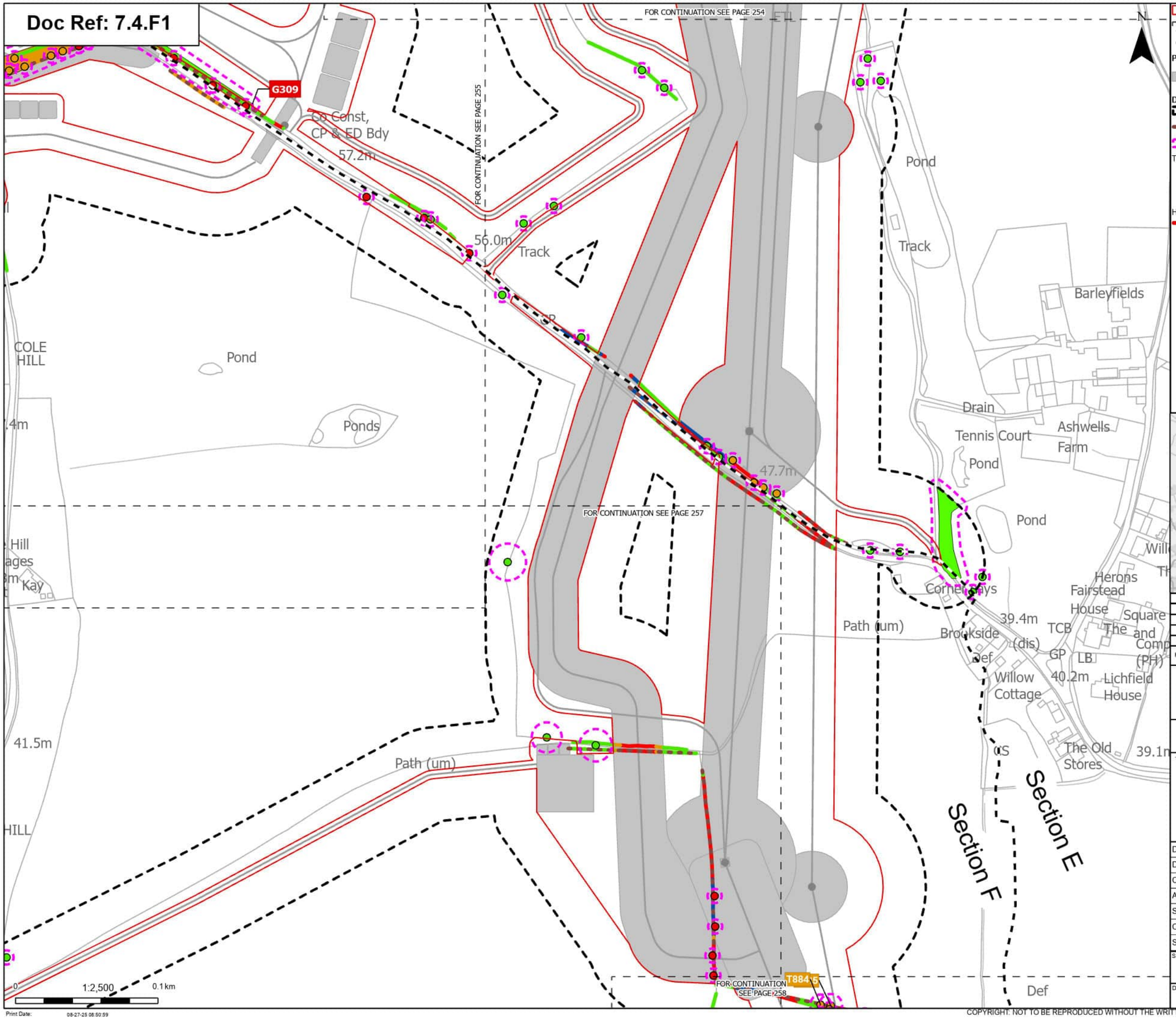
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Project section line

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
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Unaffected

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

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

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

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

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FOR CONTINUATION SEE PAGE 255

FOR CONTINUATION SEE PAGE 256

FOR CONTINUATION SEE PAGE 258

41.5m
COLE HILL
Path (um)
Track
Spring
Spr
36.5m
The Avenue
Track
Spring
Issues
Track
Cottage
Lyons Hall
38.3m
Lyons Hall
St Mary's Church
Path (um)
42.6m
Church
Cottage
ROAD
BOREHAM
Spring
Pond
Pp Ho GP
42.6m
44.6m
FB
Hydraulic Ram
Spring
River Ter
Path (um)
Section F
Section E

0 1:2,500 0.1 km

Print Date: 08-27-25 08:51:08

N

Order Limits
Sheet index cutline
Project section line

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

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

Trees - Impact
Removed
Unaffected

Hedgerow - Impact
Removed
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Potentially Affected
Unaffected

Groups of trees - Impact
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PROJECT: Norwich to Tilbury

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Regulation 5(2)(a)

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Doc Ref: 7.4.F1

FOR CONTINUATION SEE PAGE 256

FOR CONTINUATION SEE PAGE 257

FOR CONTINUATION SEE PAGE 259

Section F

Section E

ETL

Co Const, CP & ED Bdy

River Ter

Path (um)

Pond

Terling Spring

Footbridge

Foot Bridge

CR

Issues

Spring

Path (um)

FB

Pond

ETL

Sandy Wood

SANDY WOOD

Track

Path (um)

Track

Track

N

0 1:2,500 0.1 km

Print Date: 08-27-25 08:51:14

Order Limits
Sheet index cutline
Project section line

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Unaffected

Ancient Woodland (Natural England)

Hedgerow - Impact
Removed
Affected Managed
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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PROJECT: Norwich to Tilbury

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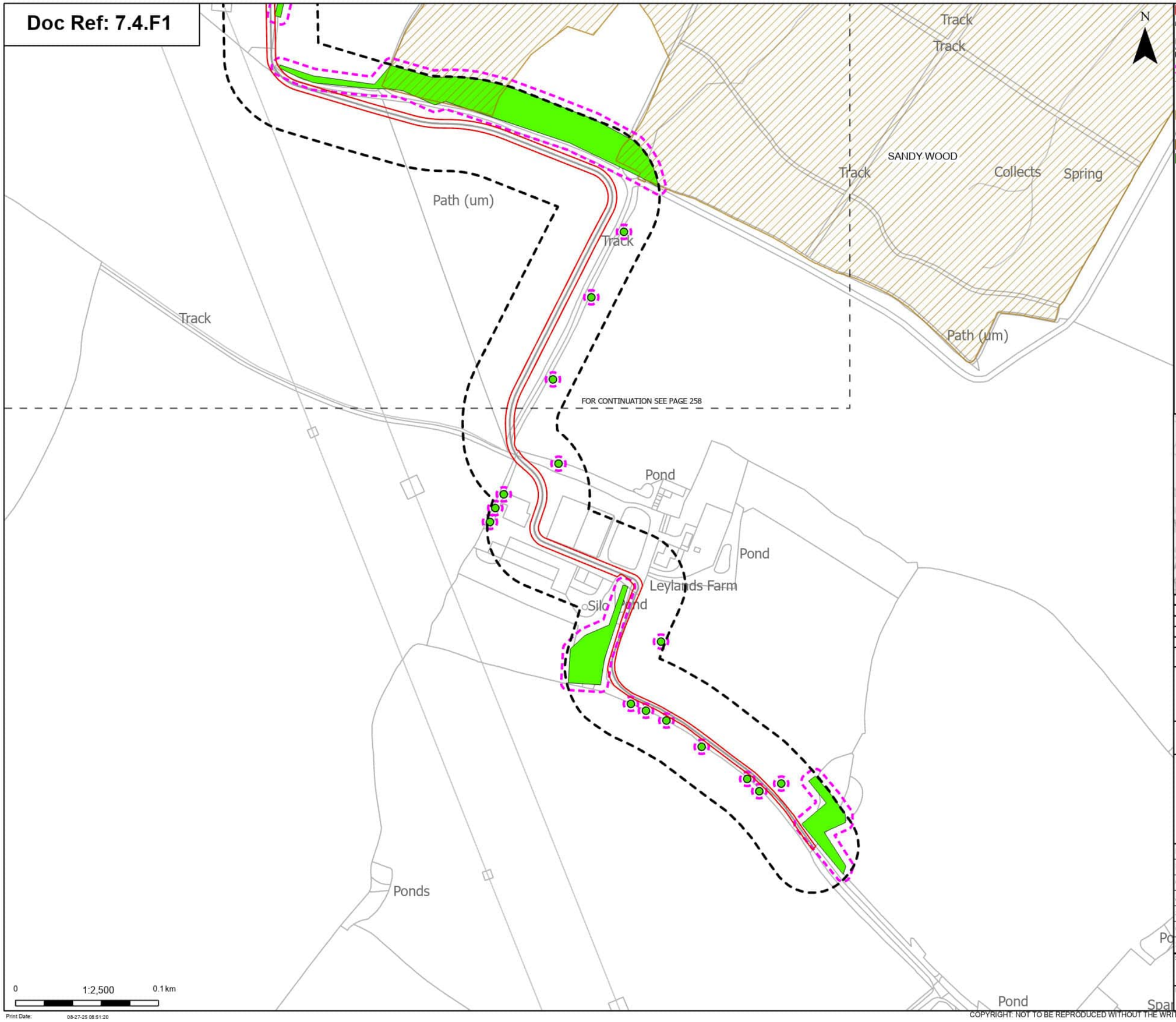
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Order Limits
Sheet index cutline

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Unaffected

Ancient Woodland (Natural England)

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

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

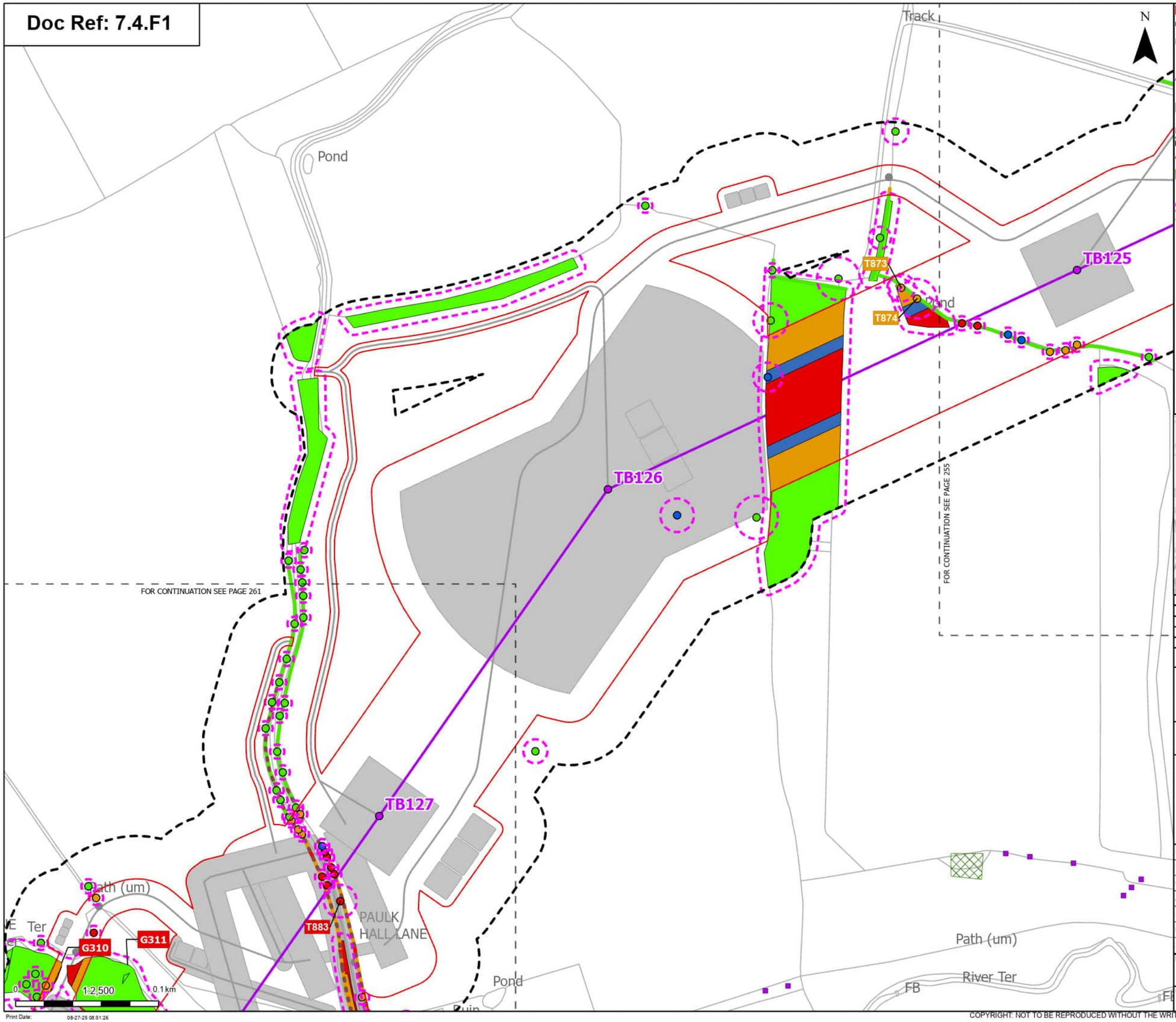
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- Order Limits
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Discipline specific constraints
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- TPO group of trees
- TPO indiviual trees
- Root protection area

Trees - Impact
- Removed
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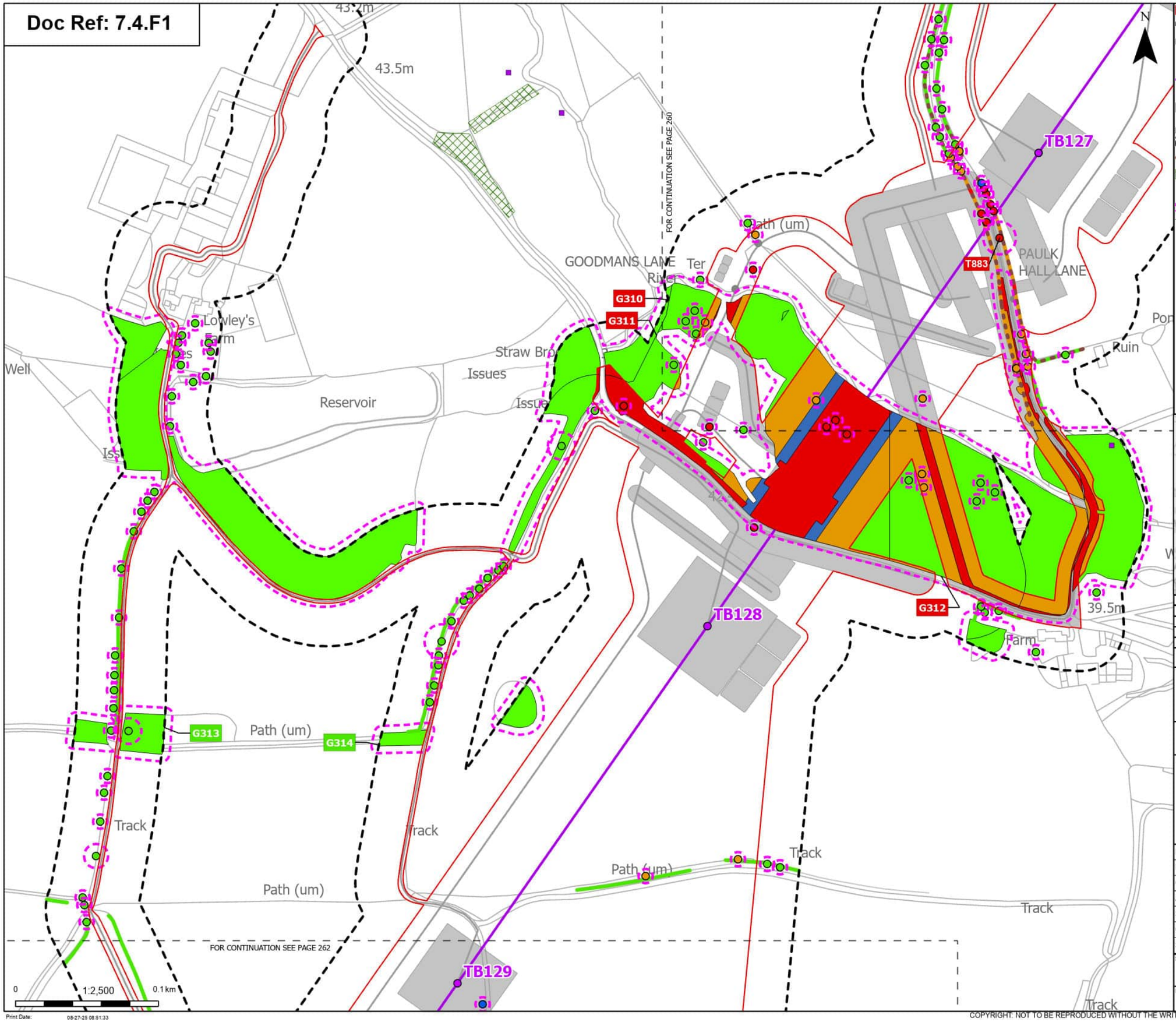
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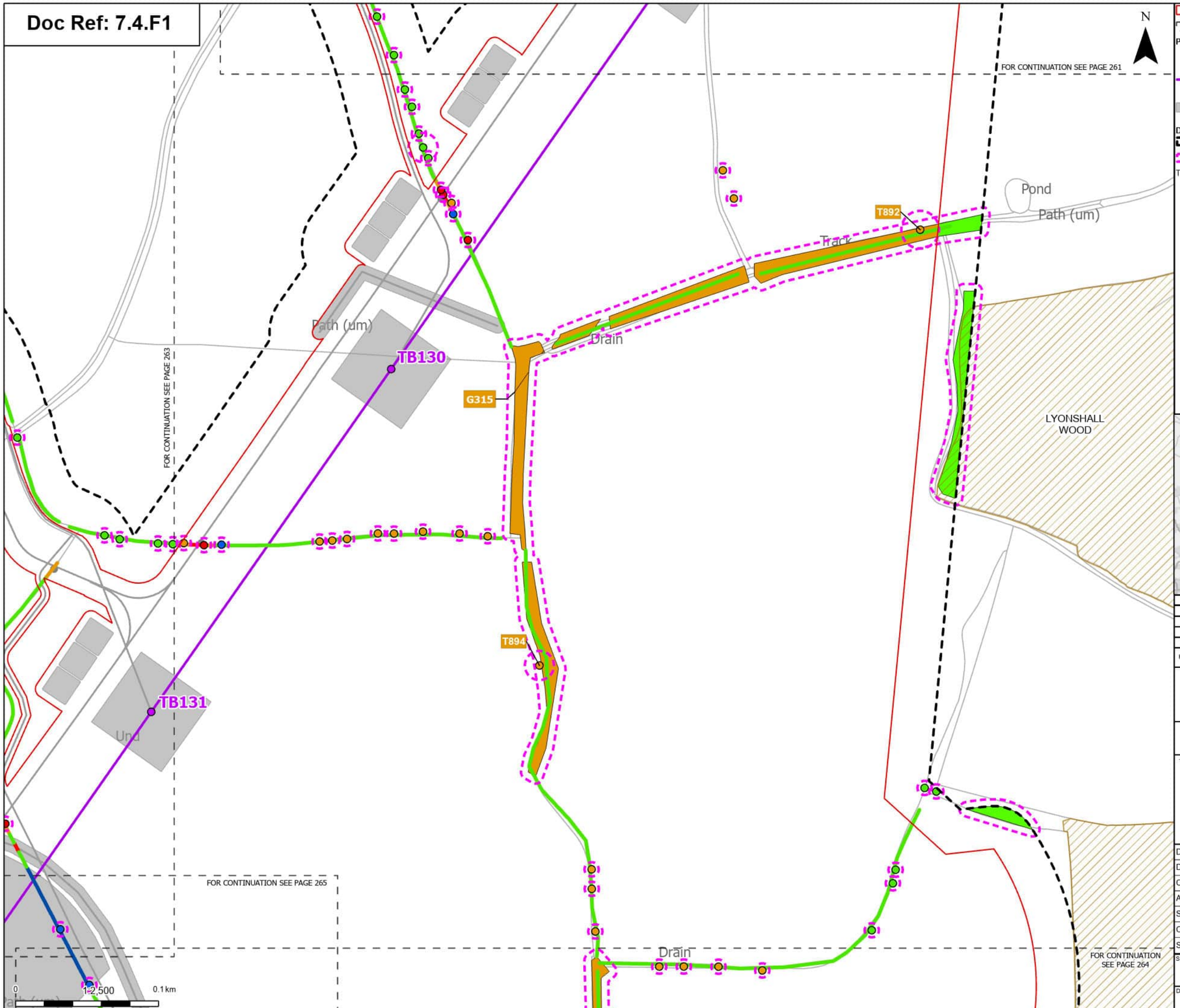
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- Unaffected

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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

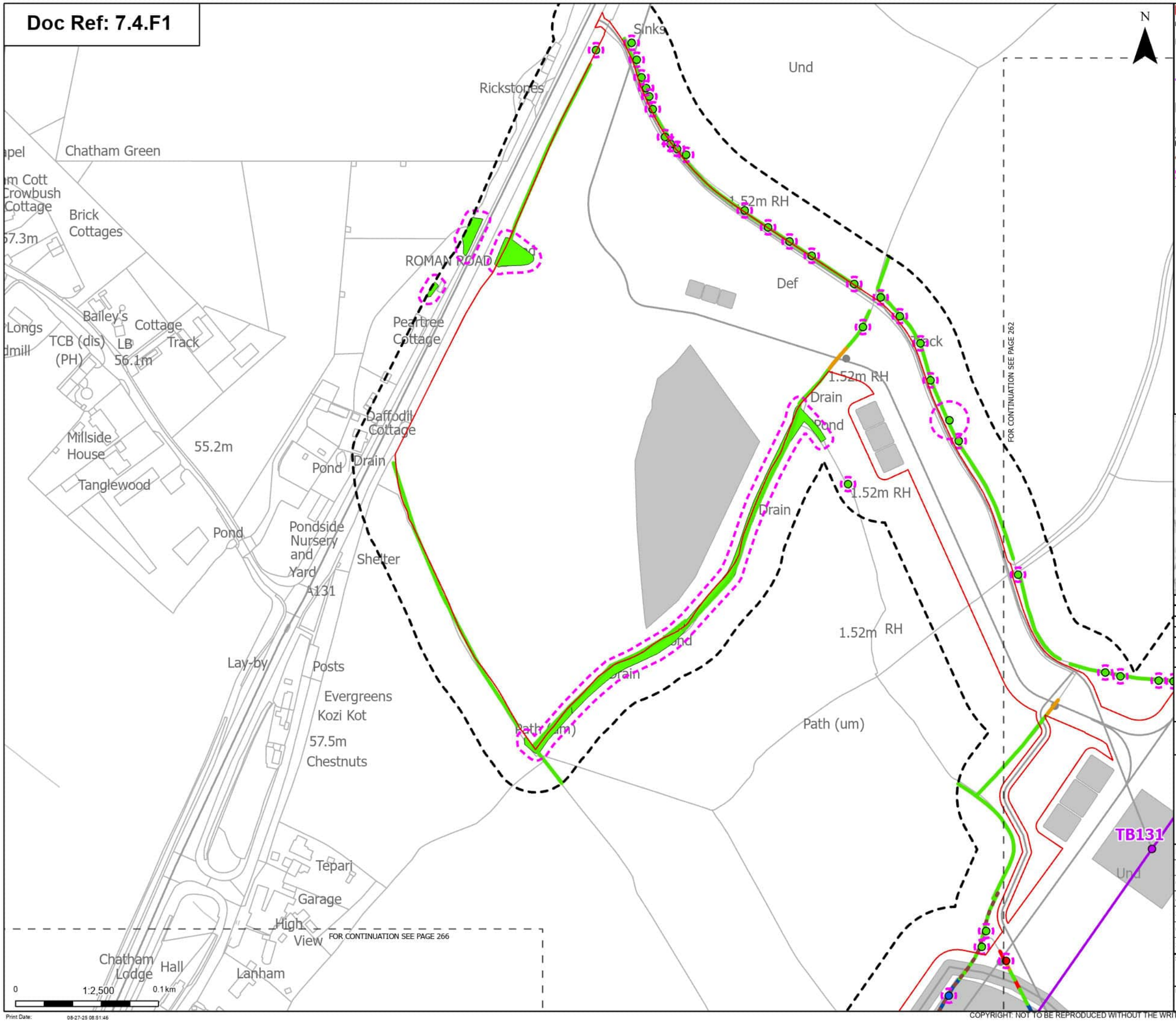
Suitability Description: Accepted as Concept Stage

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

Revision: A

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

Suitability Description: Accepted as Concept Stage

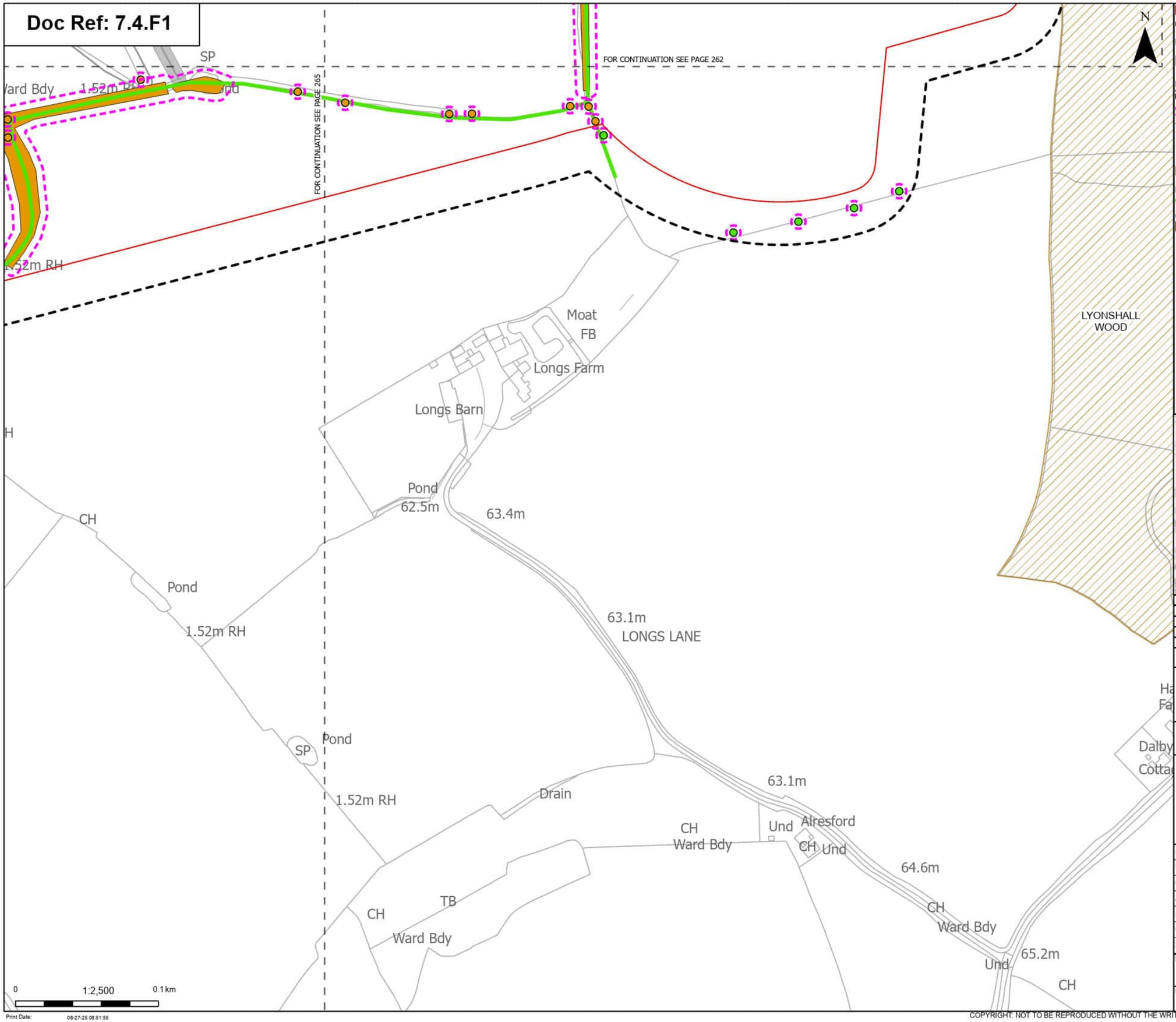
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Revision: A

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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

Ancient Woodland (Natural England)

Hedgerow - Impact

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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PROJECT: Norwich to Tilbury

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

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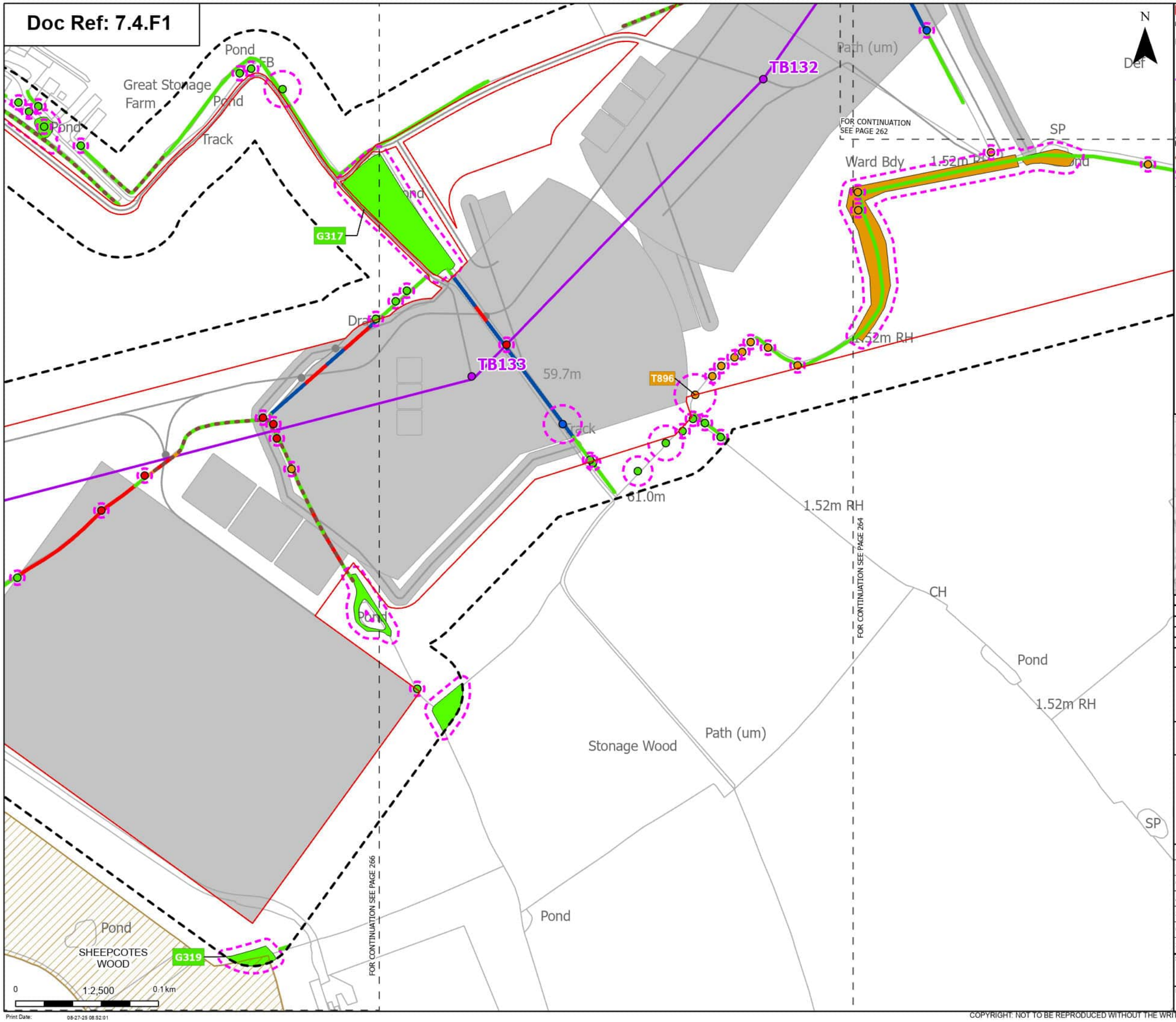
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

Revision: A

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

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

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

Ancient Woodland (Natural England)

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)

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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

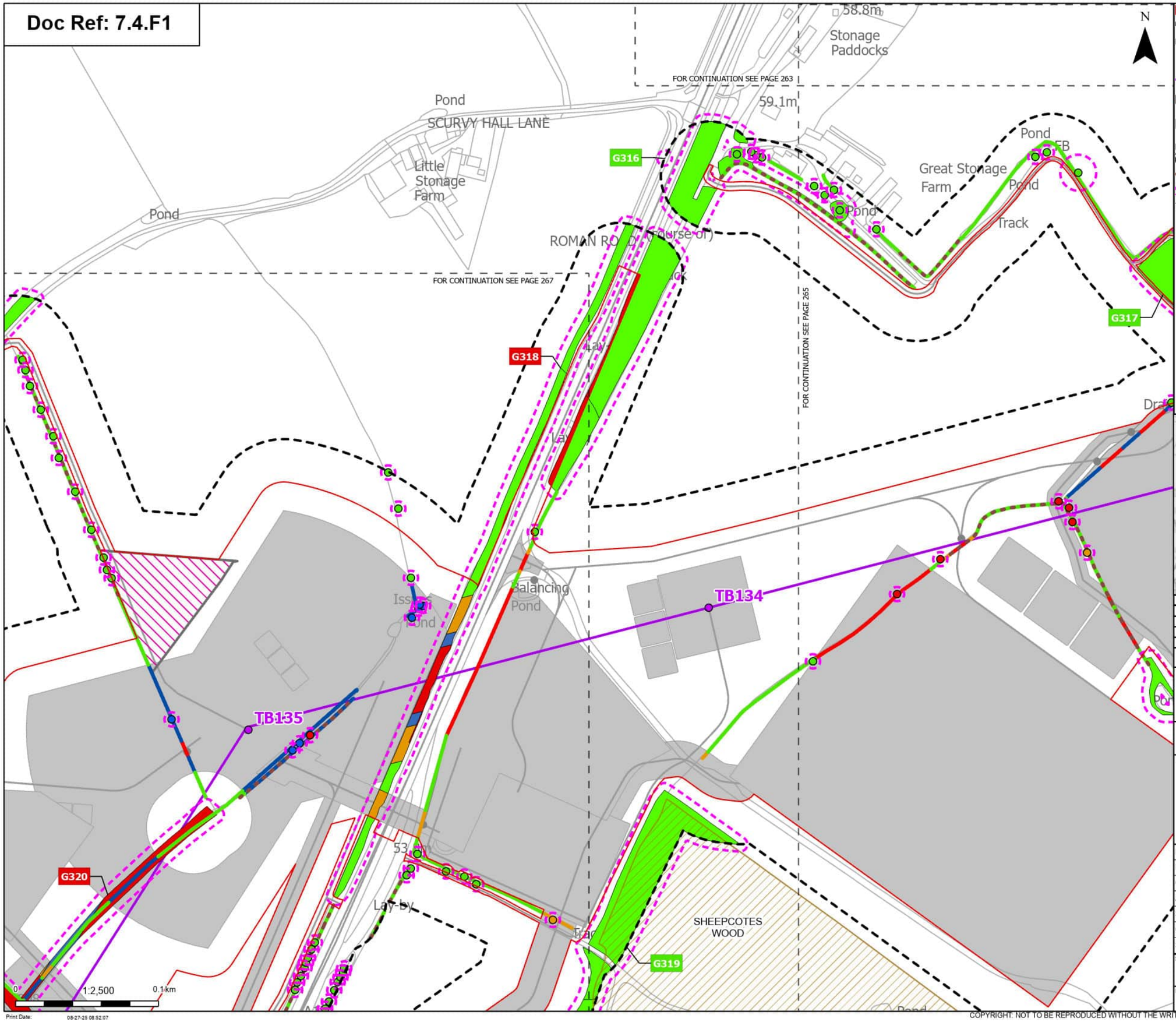
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Proposed standard lattice pylon location
Proposed overhead line alignment
Environmental mitigation
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Ancient Woodland (Natural England)

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

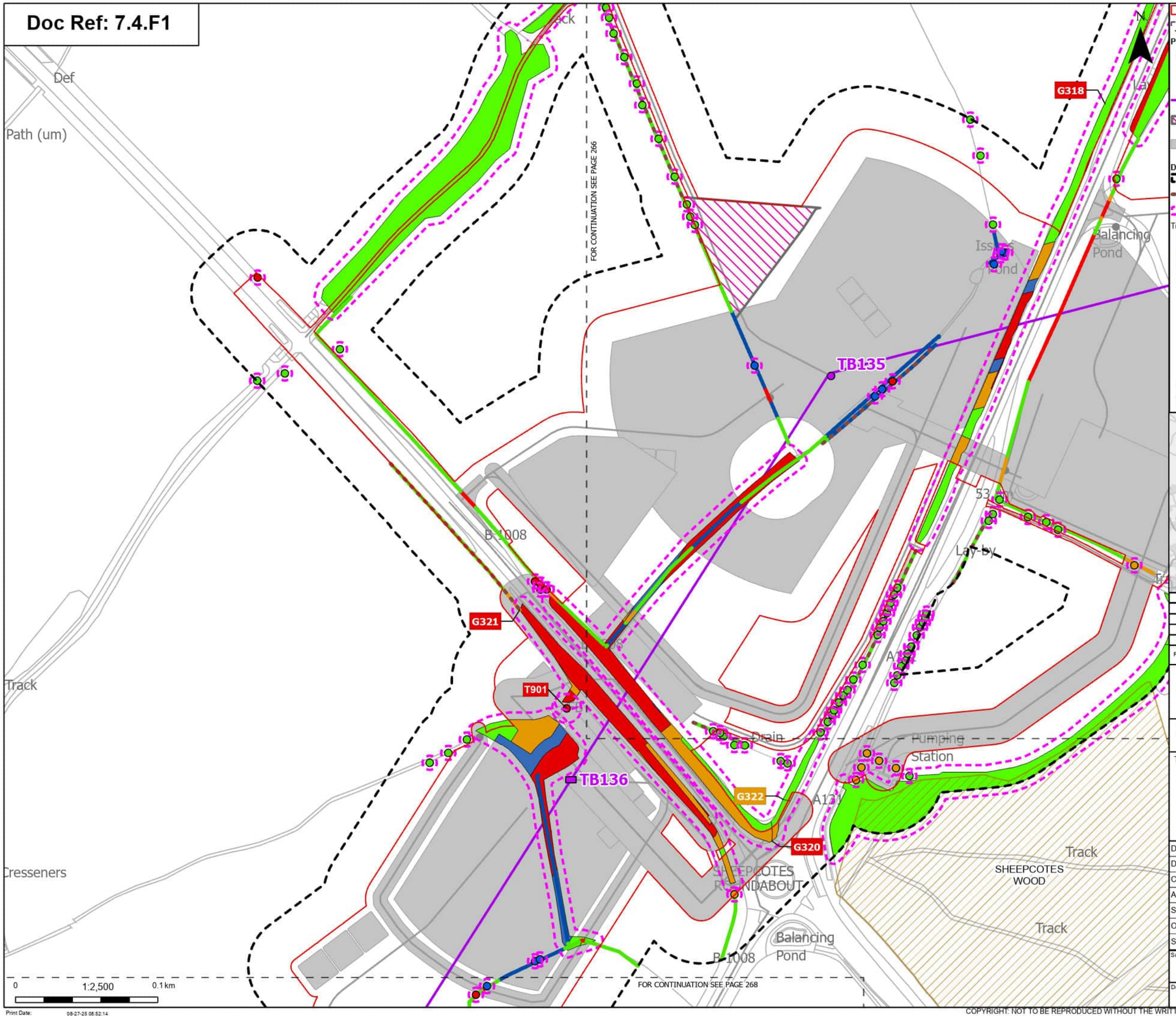
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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

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

Ancient Woodland (Natural England)

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)

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

Suitability Description: Accepted as Concept Stage

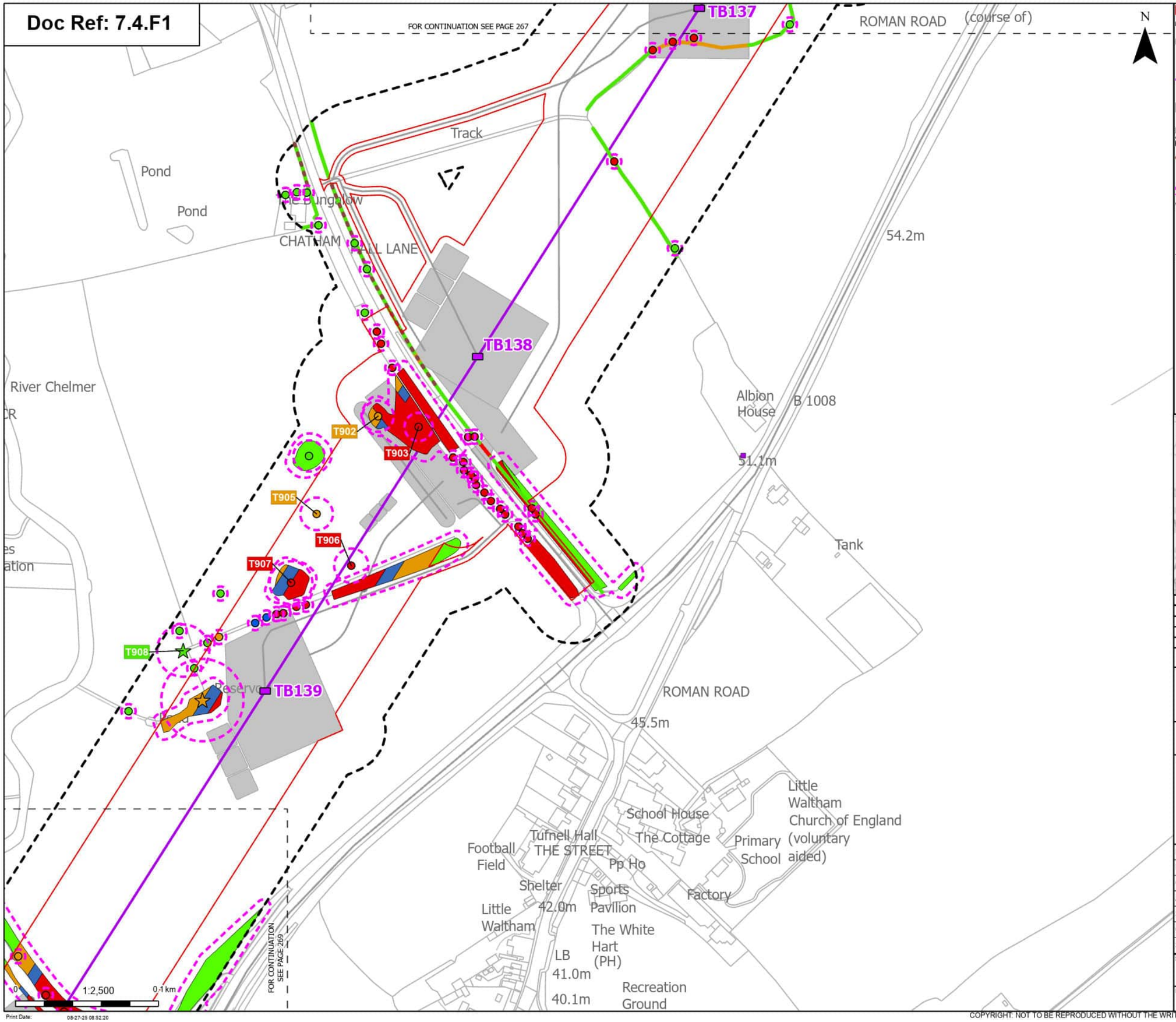
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- Proposed low height pylon location
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Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- TPO indiviual trees
- Root protection area

Veteran Trees - Impact
- Potentially Affected
- Unaffected

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

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

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

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

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
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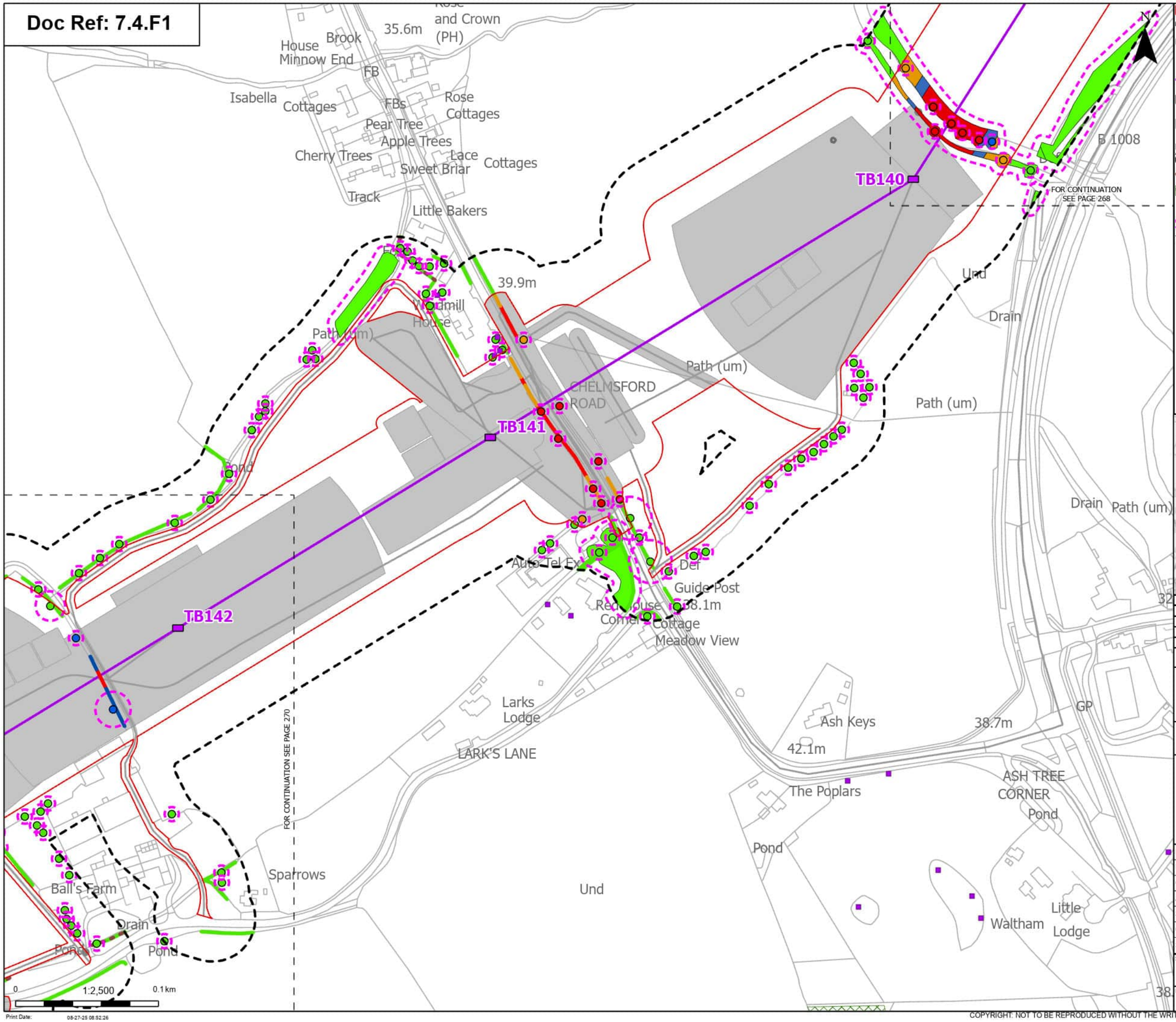
Suitability Description: Accepted as Concept Stage

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

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

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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PROJECT:
Norwich to Tilbury

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

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

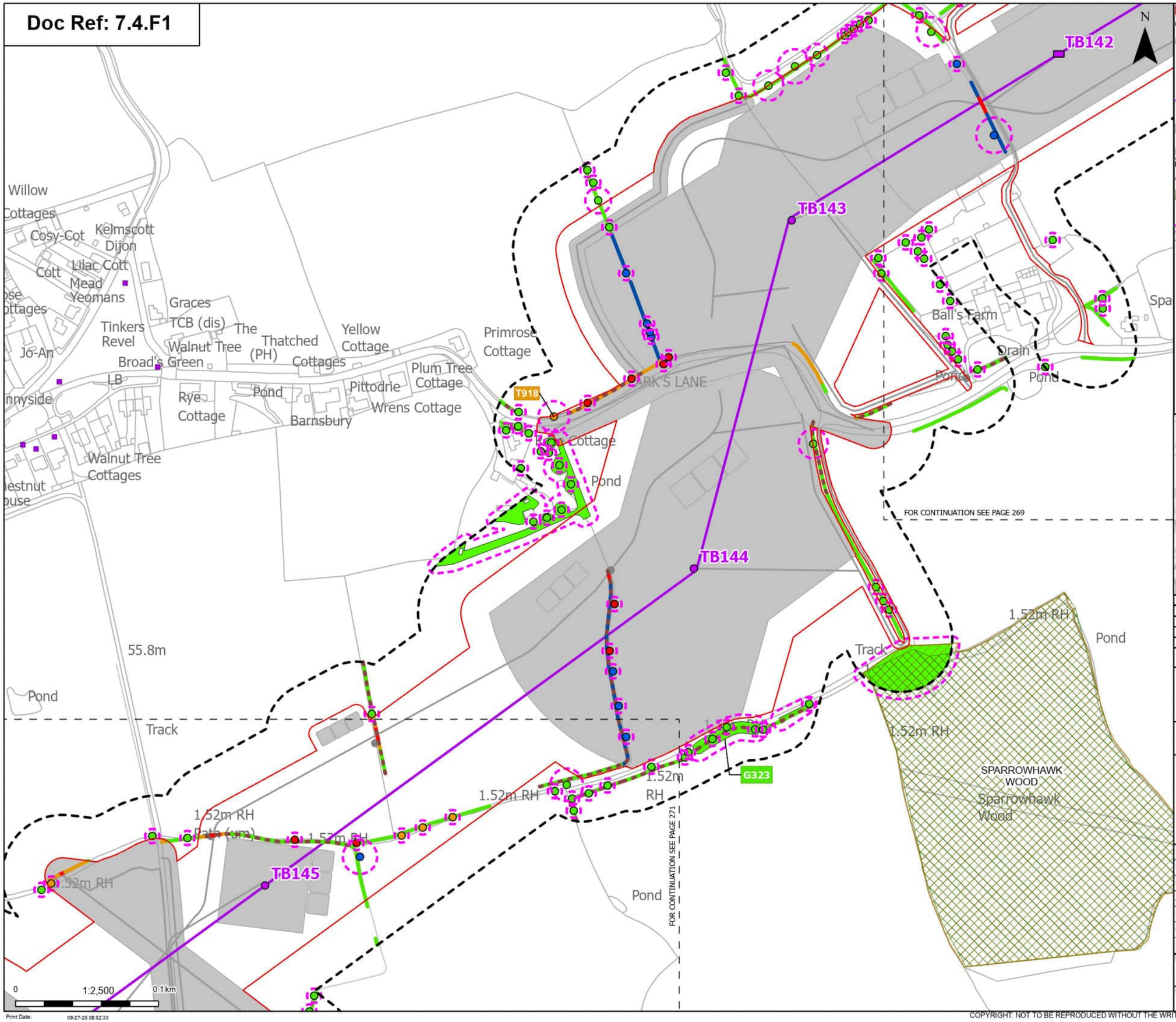
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
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- Arboriculture Study Area
- Important Hedgerows
- TPO group of trees
- TPO indiviual trees
- Root protection area

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

- Potentially Affected
- Unaffected
- Ancient Woodland (Natural England)

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

Groups of trees - Impact
- Potentially Affected
- Unaffected

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

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PROJECT: Norwich to Tilbury

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

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

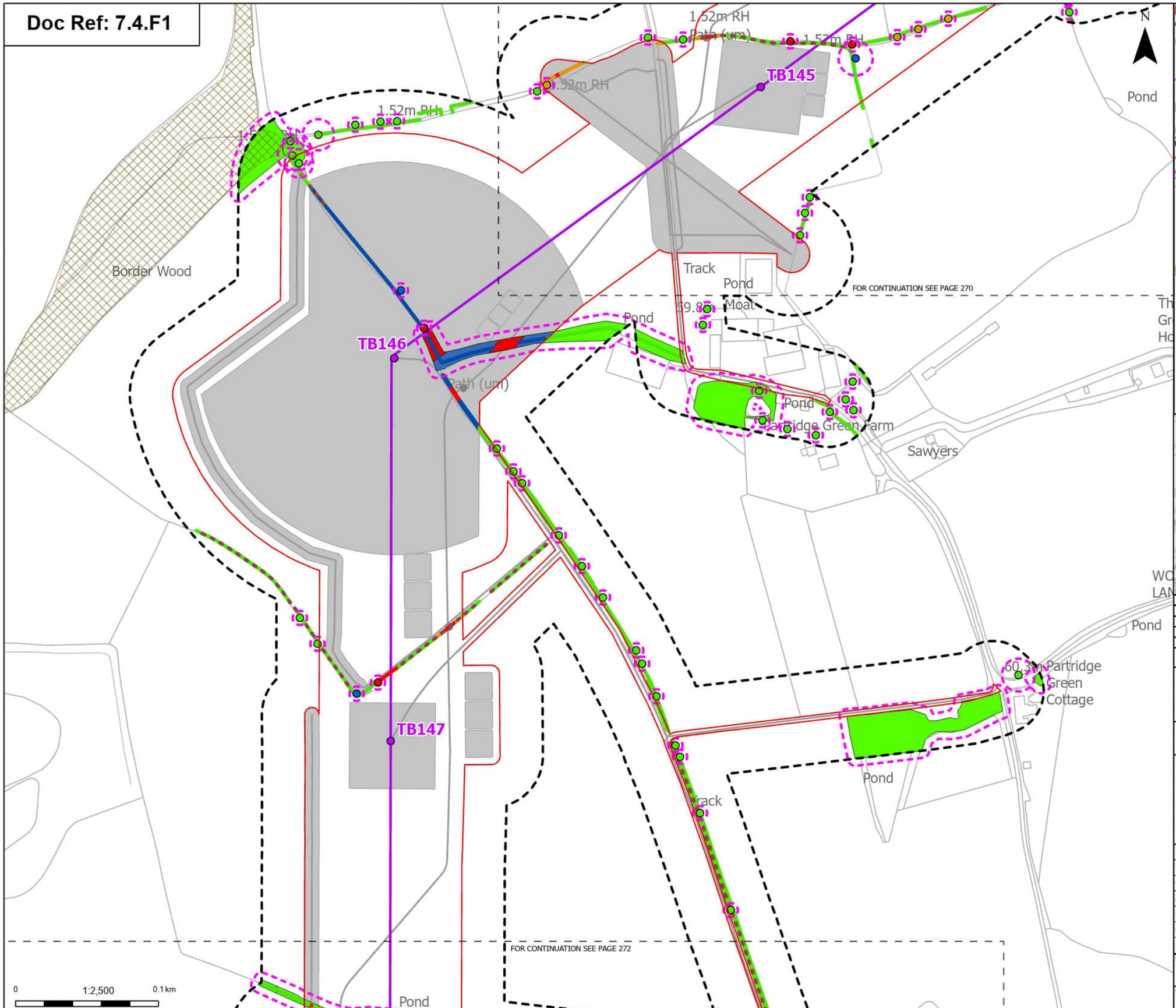
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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

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

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

Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory

Hedgerow - Impact
- Removed
- Affected Managed
- 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

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Regulation 5(2)(a)

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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

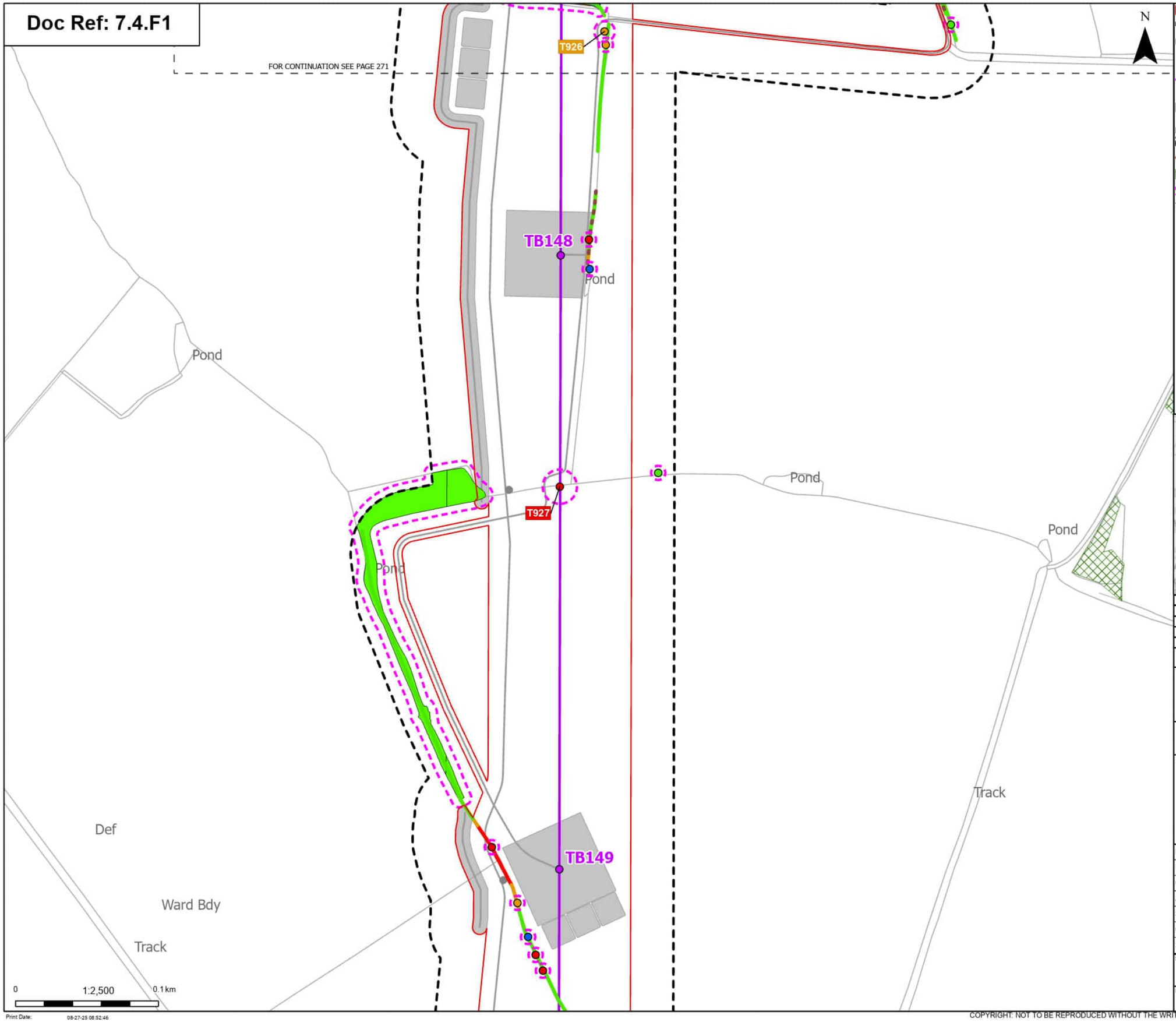
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TPO group of trees
Root protection area

Trees - Impact
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Affected Managed
Potentially Affected
Unaffected

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

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Suitability Description: Accepted as Concept Stage

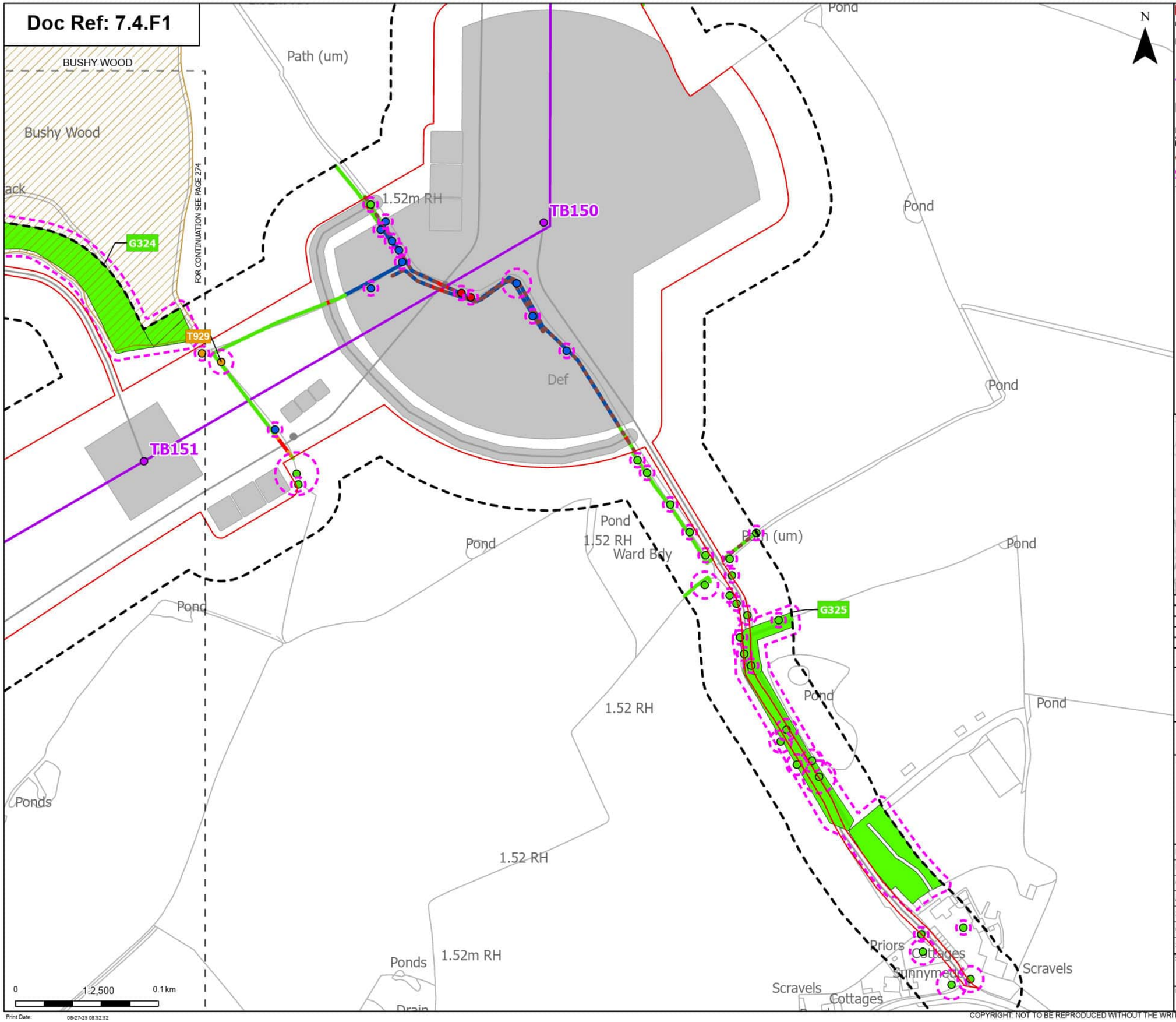
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Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Ancient Woodland (Natural England)

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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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

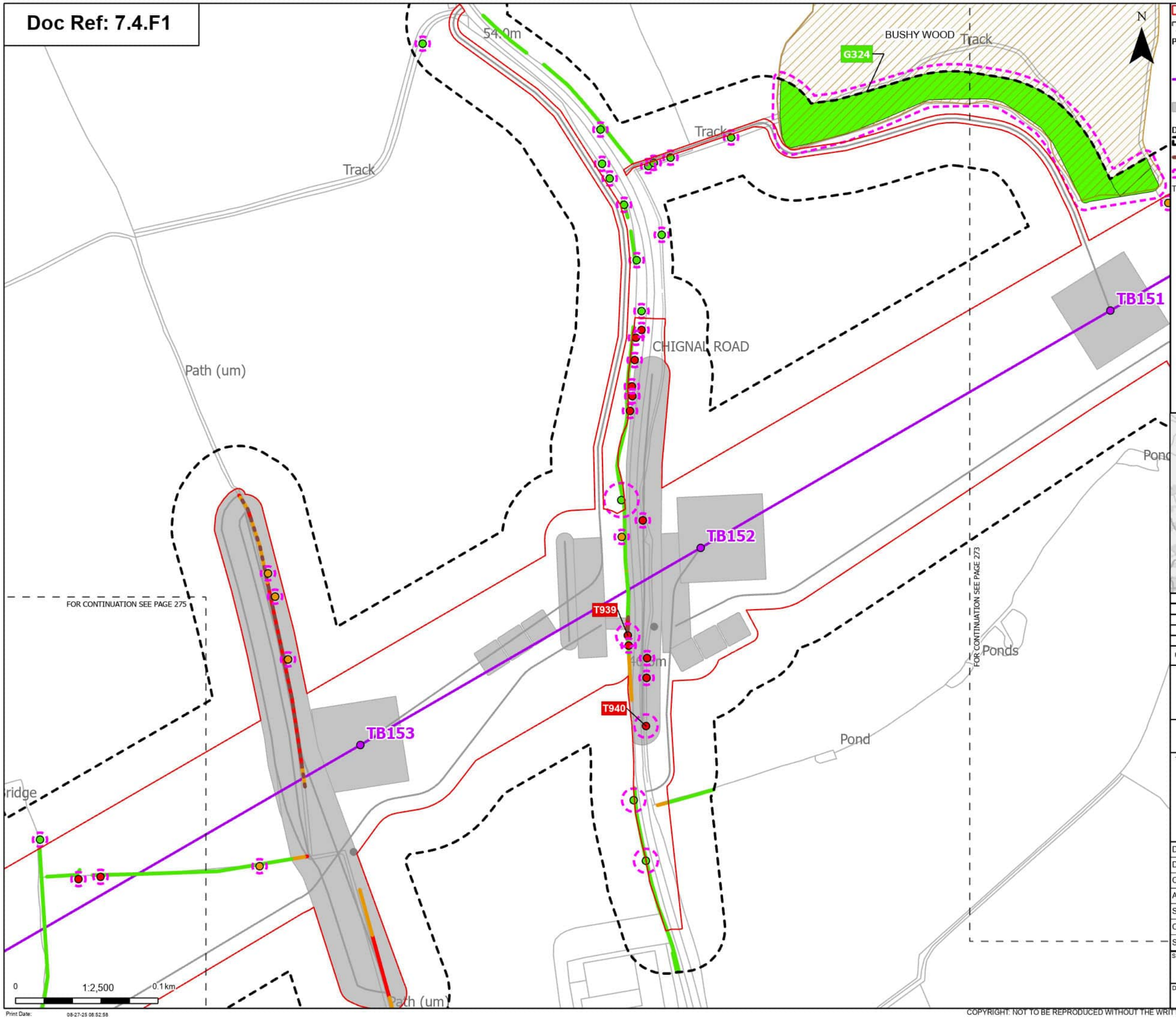
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- Proposed standard lattice pylon location
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Discipline specific constraints
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- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
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Ancient Woodland (Natural England)

Hedgerow - Impact
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- 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	21 Aug 25
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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

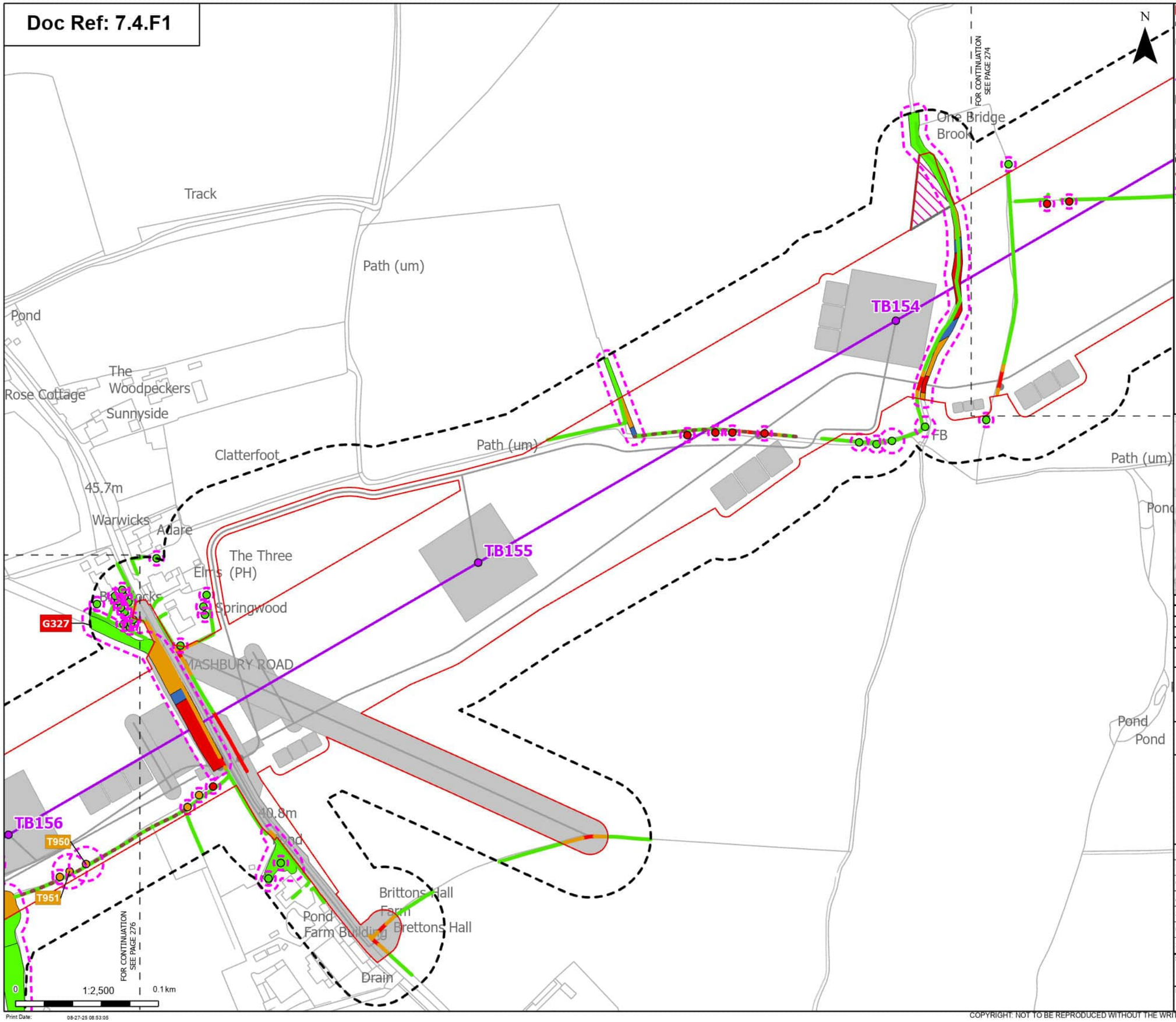
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- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
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- 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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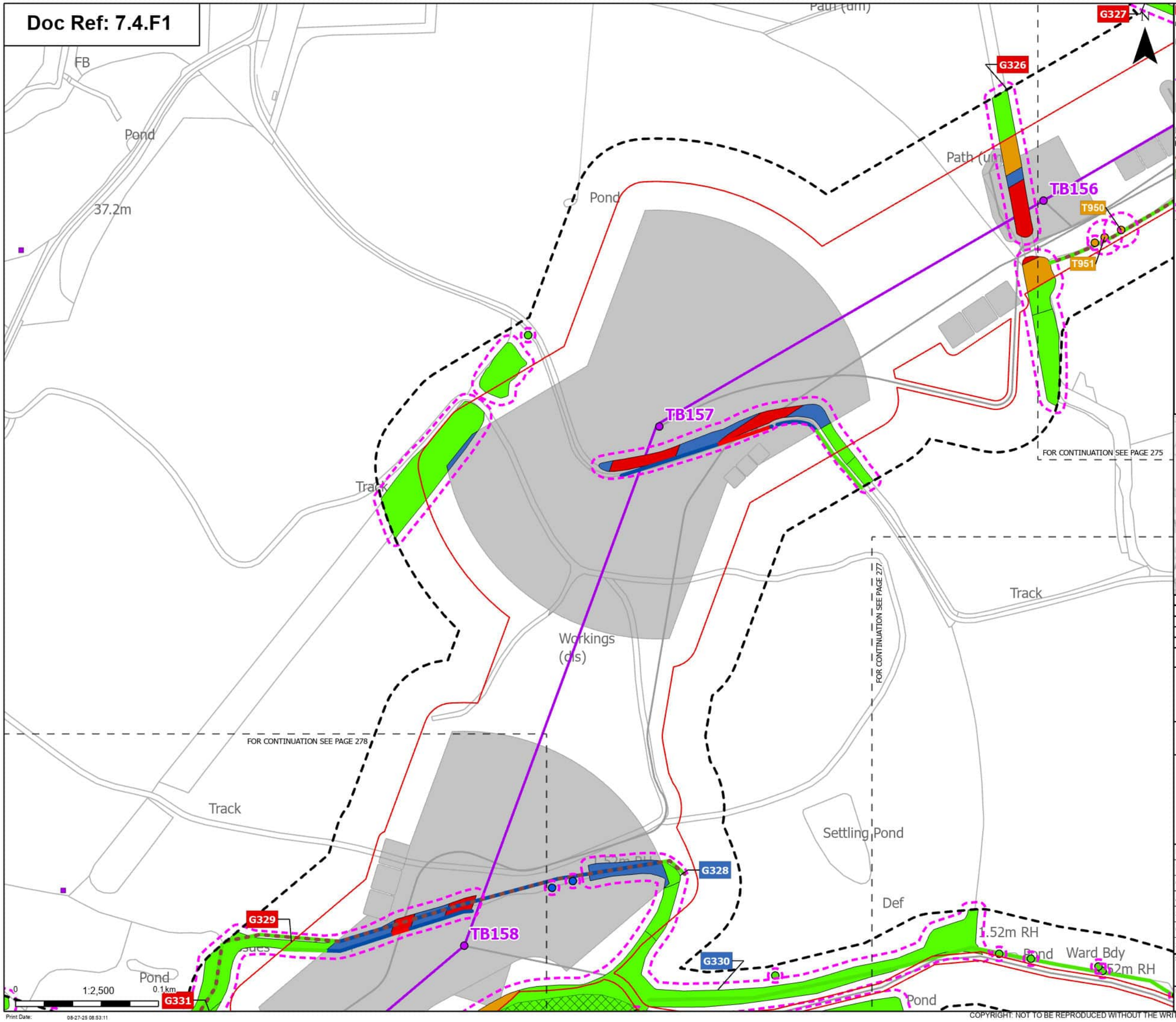
Suitability Description: Accepted as Concept Stage

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

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Sheet index cutline

Proposed project design details
- Proposed standard lattice pylon location
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Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- TPO group of trees
- TPO indiviual trees
- Root protection area

Trees - Impact
- 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
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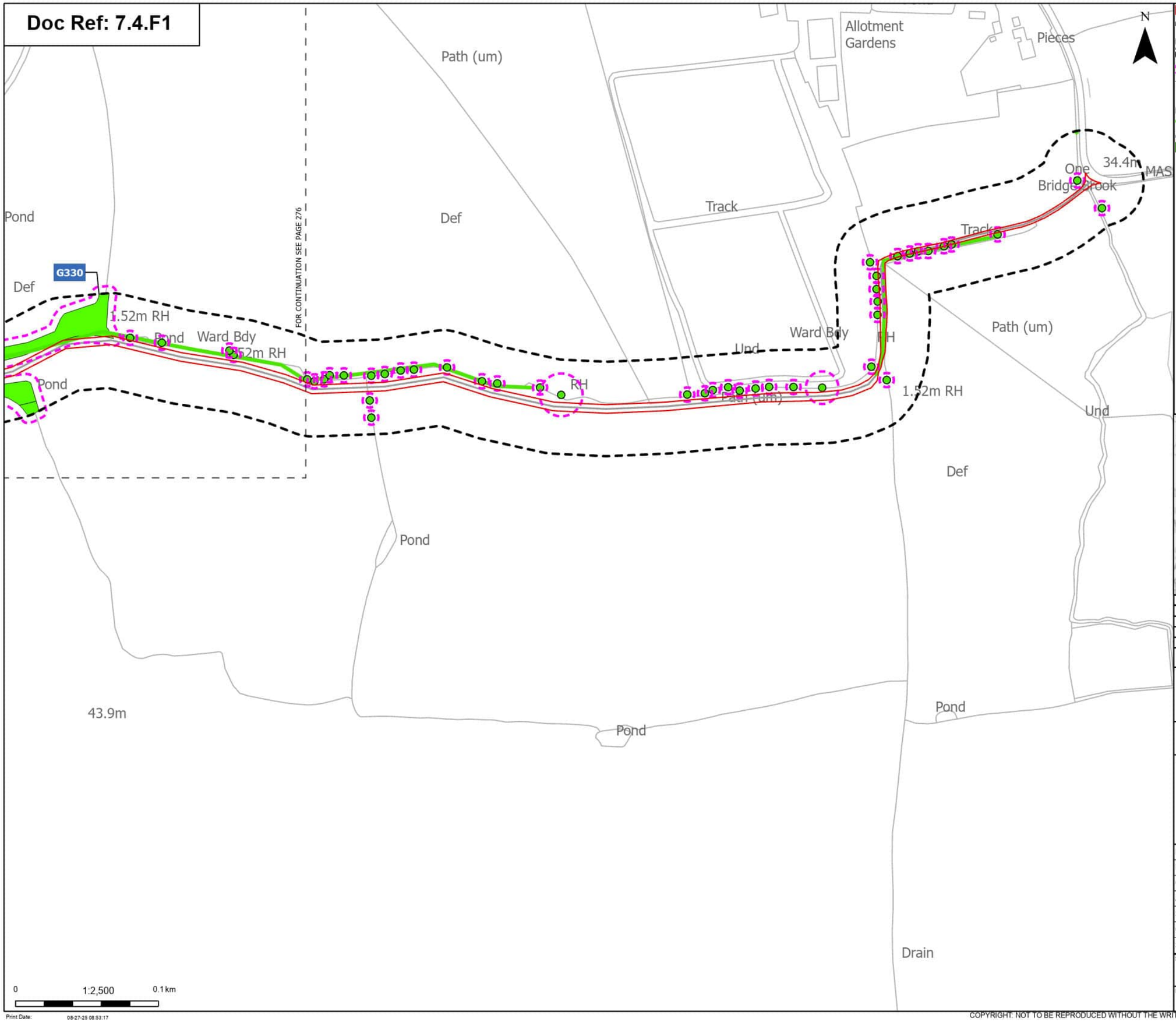
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Order Limits
Sheet index cutline

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Unaffected

Hedgerow - Impact
Unaffected

Groups of trees - Impact
Unaffected

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

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PROJECT: Norwich to Tilbury

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

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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

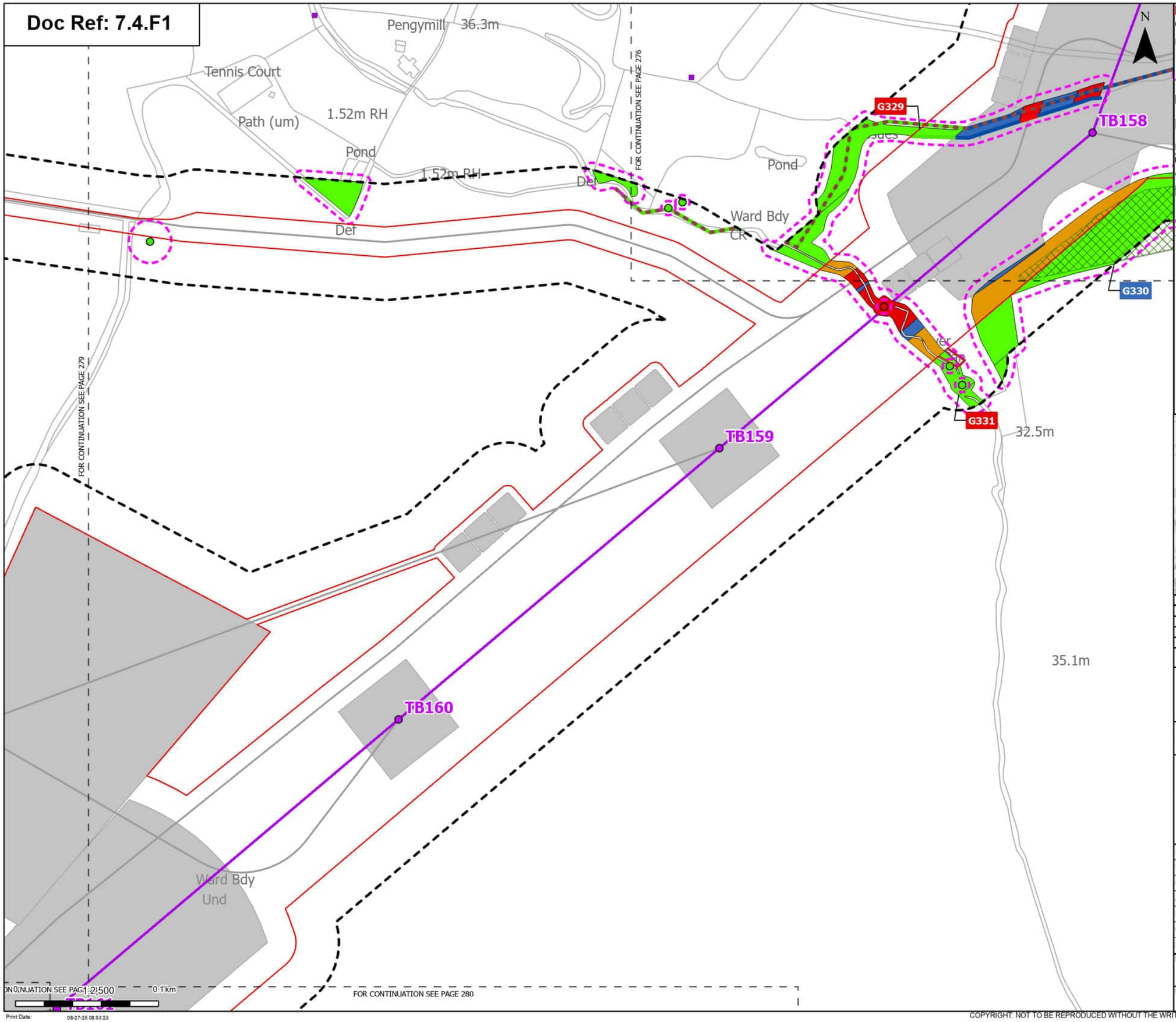
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Order Limits
Sheet index cutline

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

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

Trees - Impact
Removed
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Unaffected

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

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

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

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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

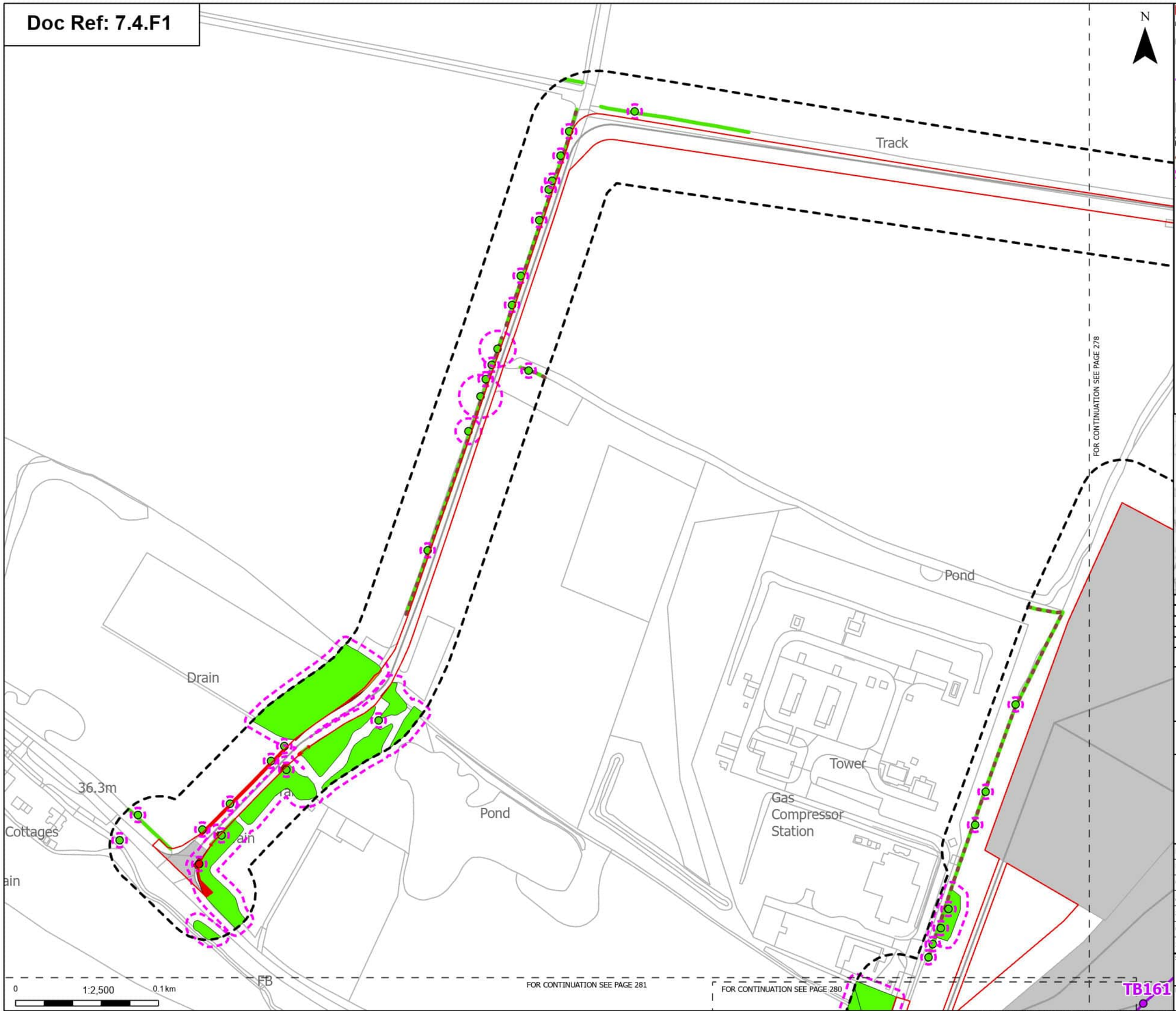
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Order Limits
Sheet index cutline

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
- Unaffected

Hedgerow - Impact
- Removed
- Unaffected

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

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

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

Suitability Description: Accepted as Concept Stage

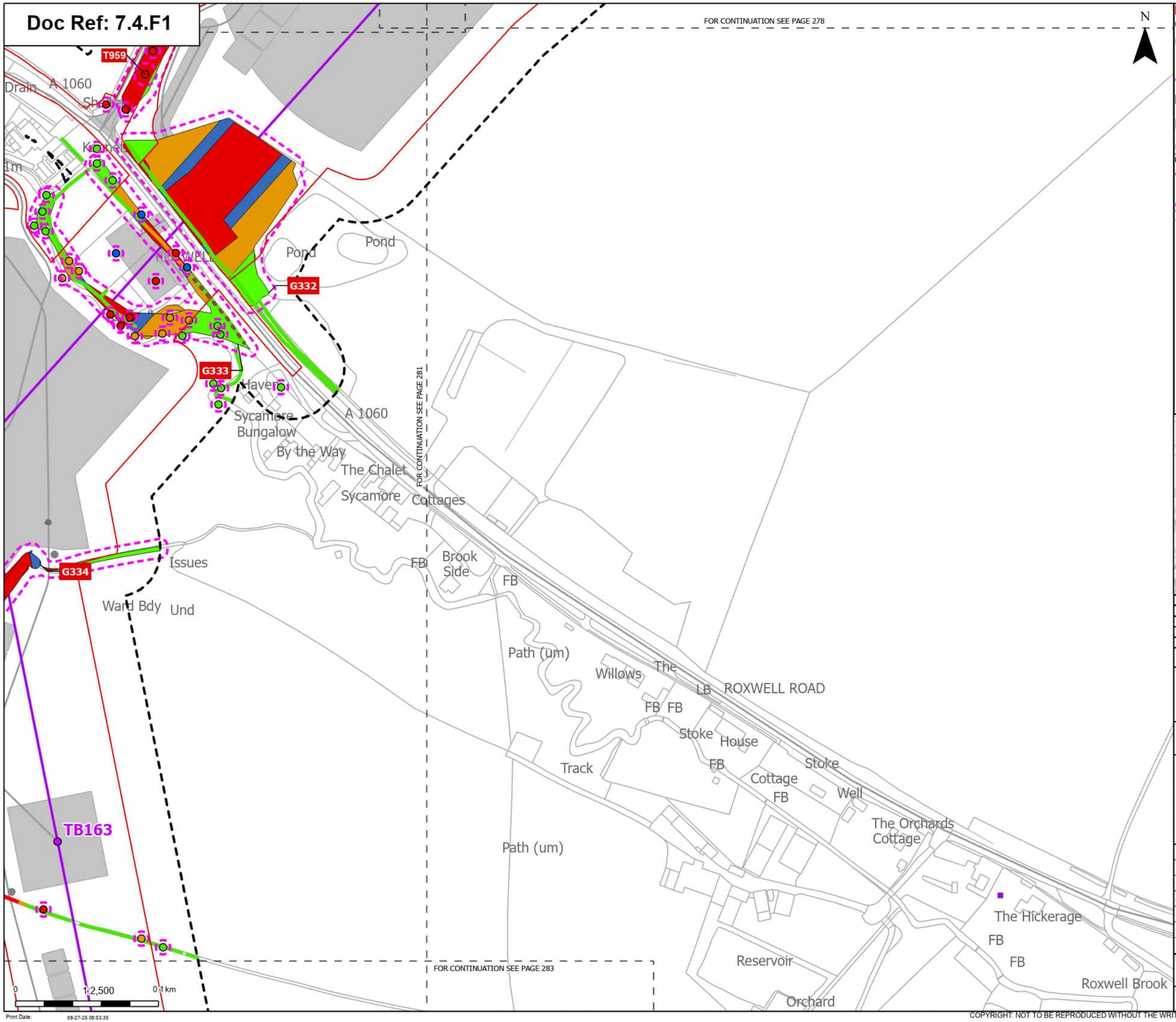
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- Order Limits
- Sheet index cutline

Proposed project design details

- Proposed standard lattice pylon location
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- Environmental mitigation
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Discipline specific constraints

- Arboriculture Study Area
- Important Hedgerows
- TPO indiviual trees
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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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PROJECT: Norwich to Tilbury

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

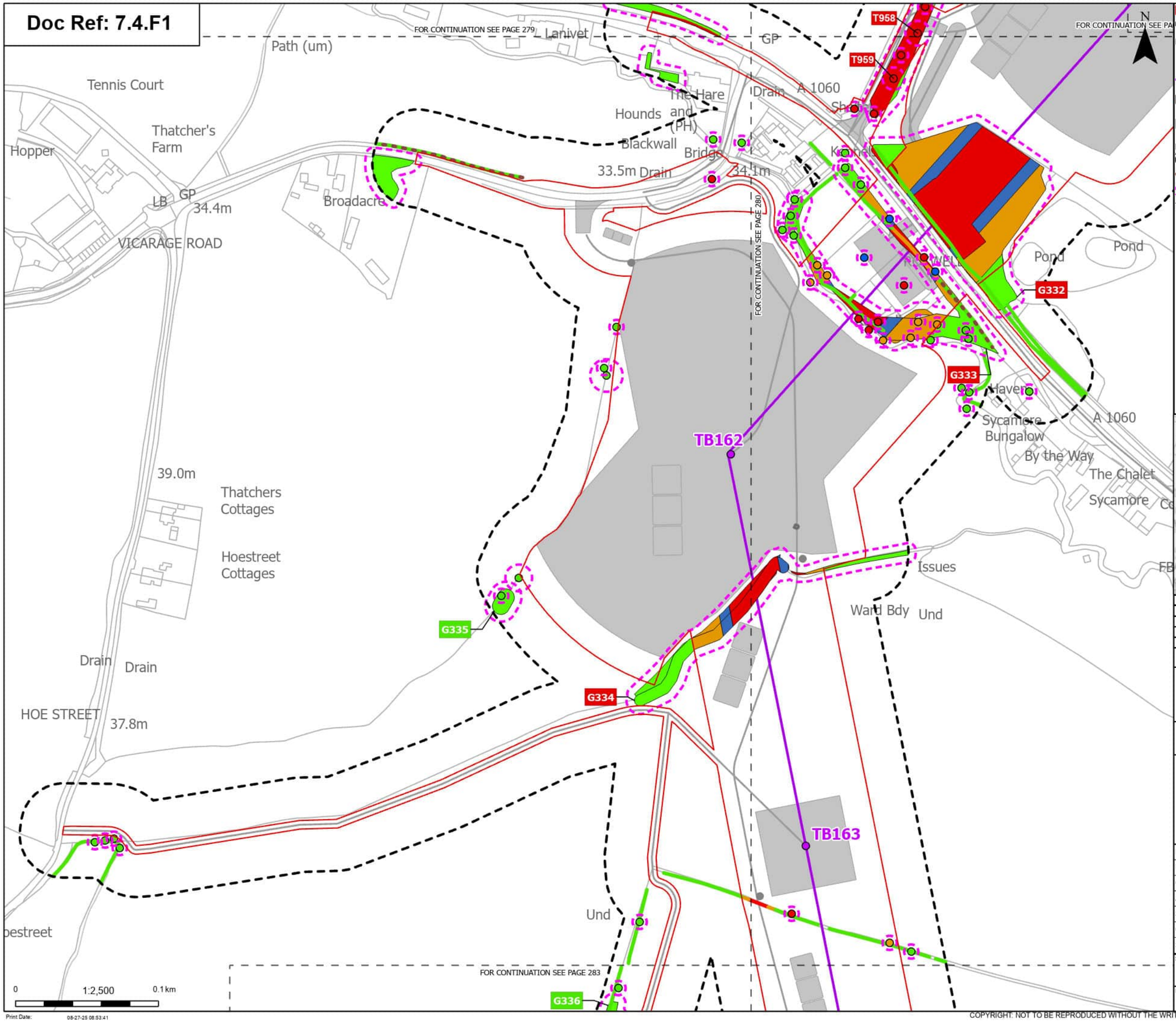
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- Root protection area

Trees - Impact
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- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact
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- Affected Managed
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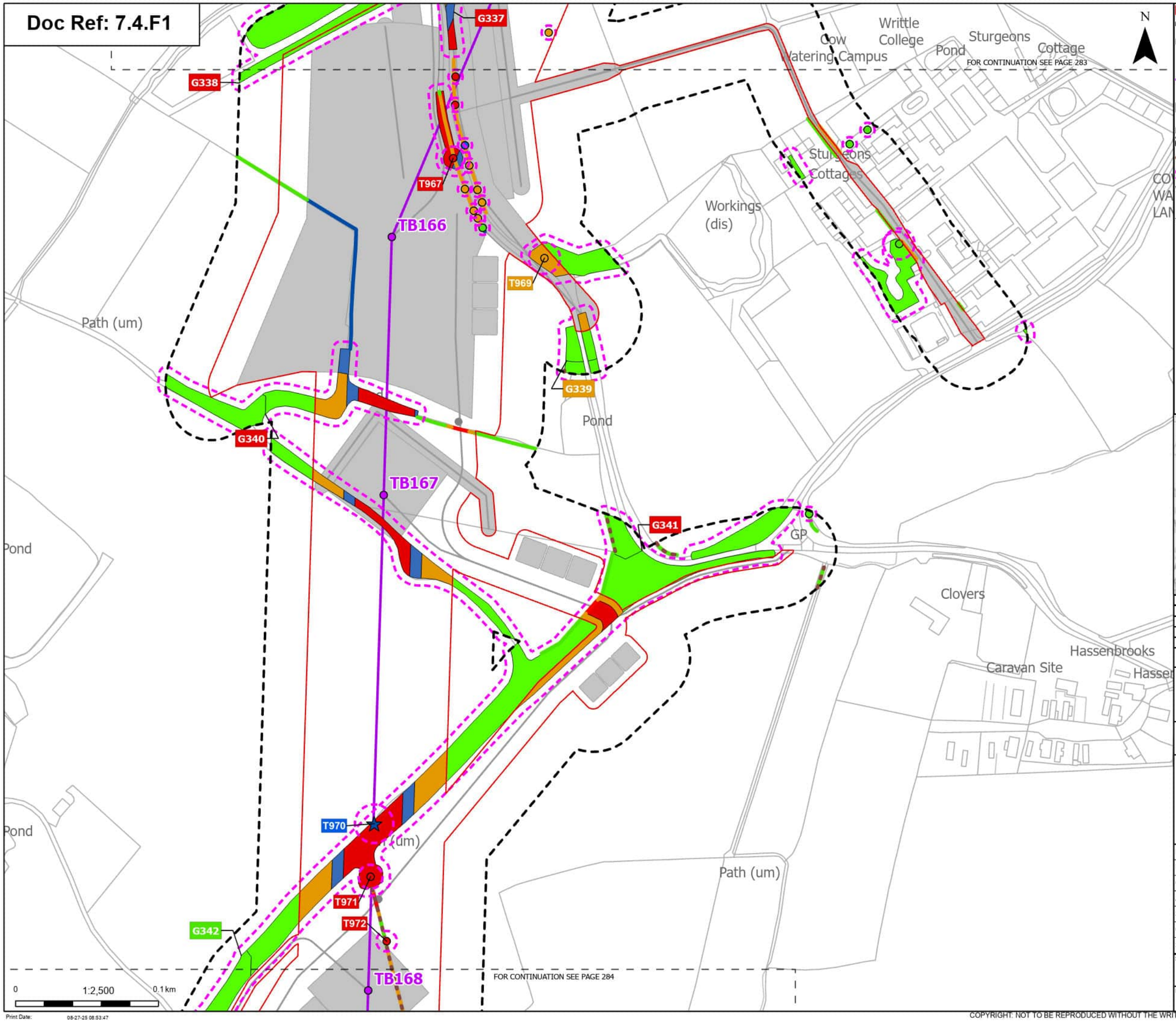
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Order Limits
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- Proposed standard lattice pylon location
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- Other temporary and permanent construction and operational works

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

Veteran Trees - Impact
- Affected Managed

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

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

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T962

TB164

TB165

T964

T965

G337

G338

T966

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Track

Pond

Ppg Sta

FB

Sturgeons House

Farm

Sturgeons

0 1:2,500 0.1 km

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Order Limits
Sheet index cutline

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Suitability Code:	A2	Project Number:	10059280

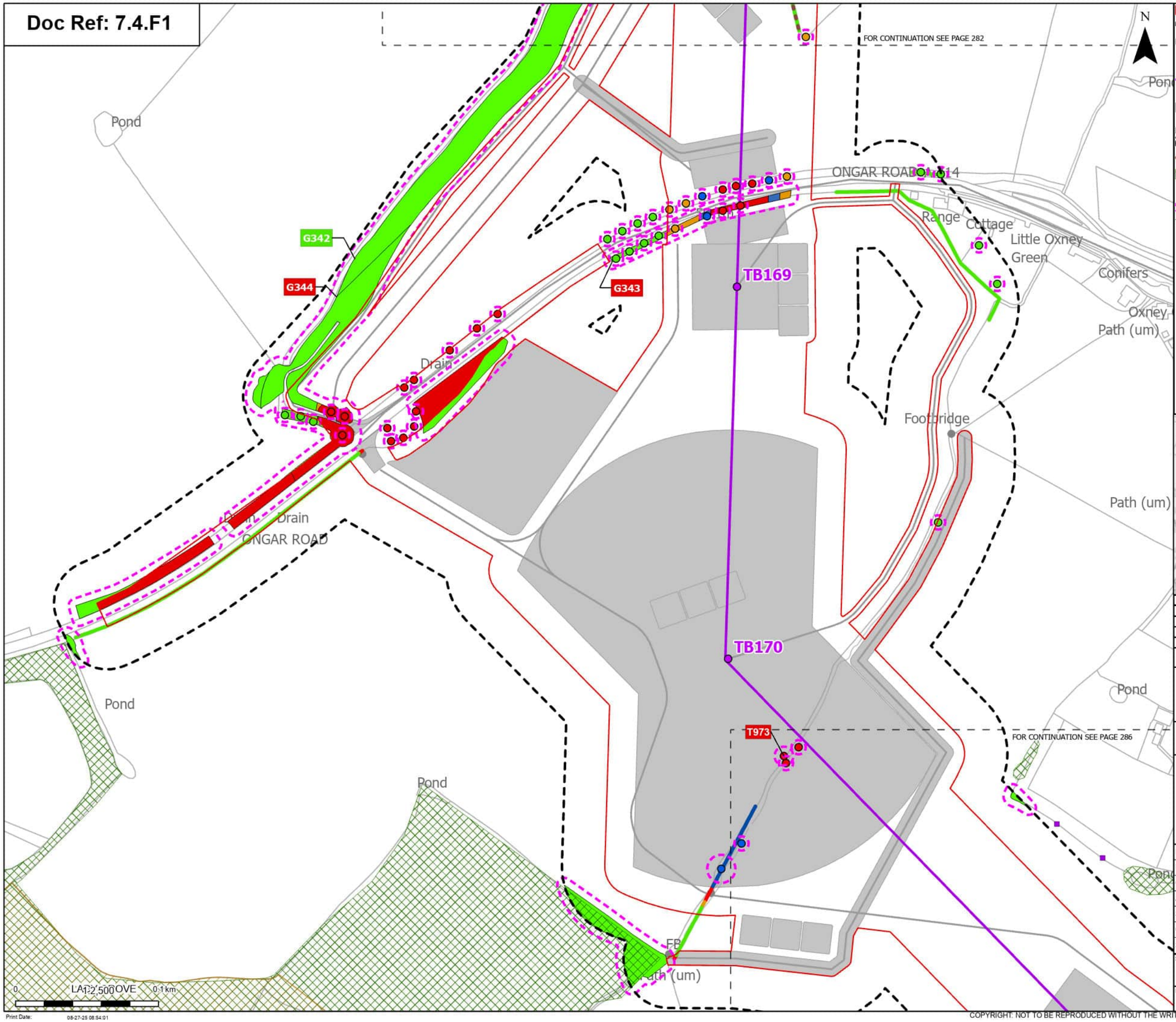
Suitability Description: Accepted as Concept Stage

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

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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
TPO indiviual trees
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Ancient Woodland (Natural England)

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
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Affected Managed
Potentially Affected
Unaffected

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

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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

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

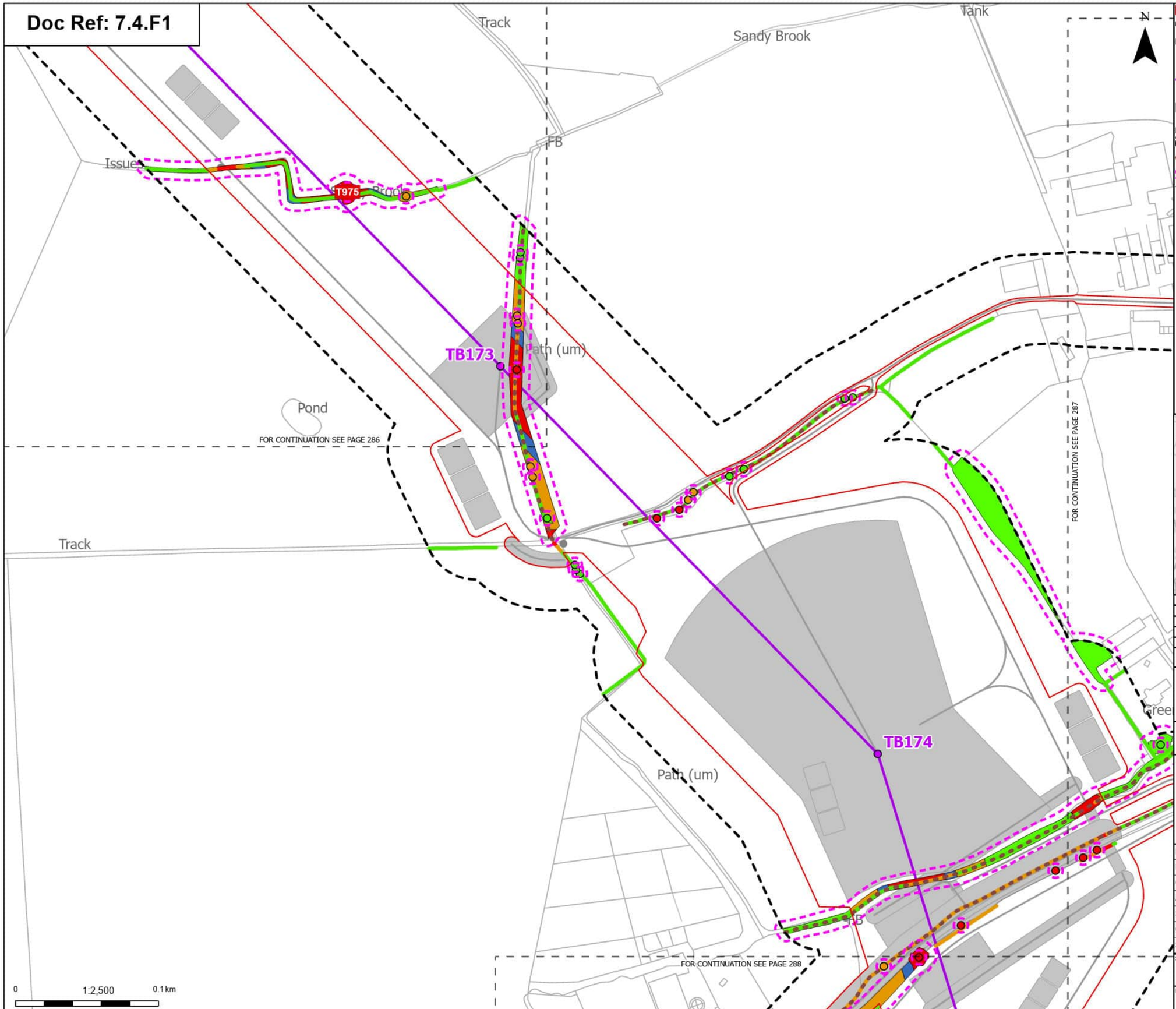
Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864
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PROJECT: Norwich to Tilbury

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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

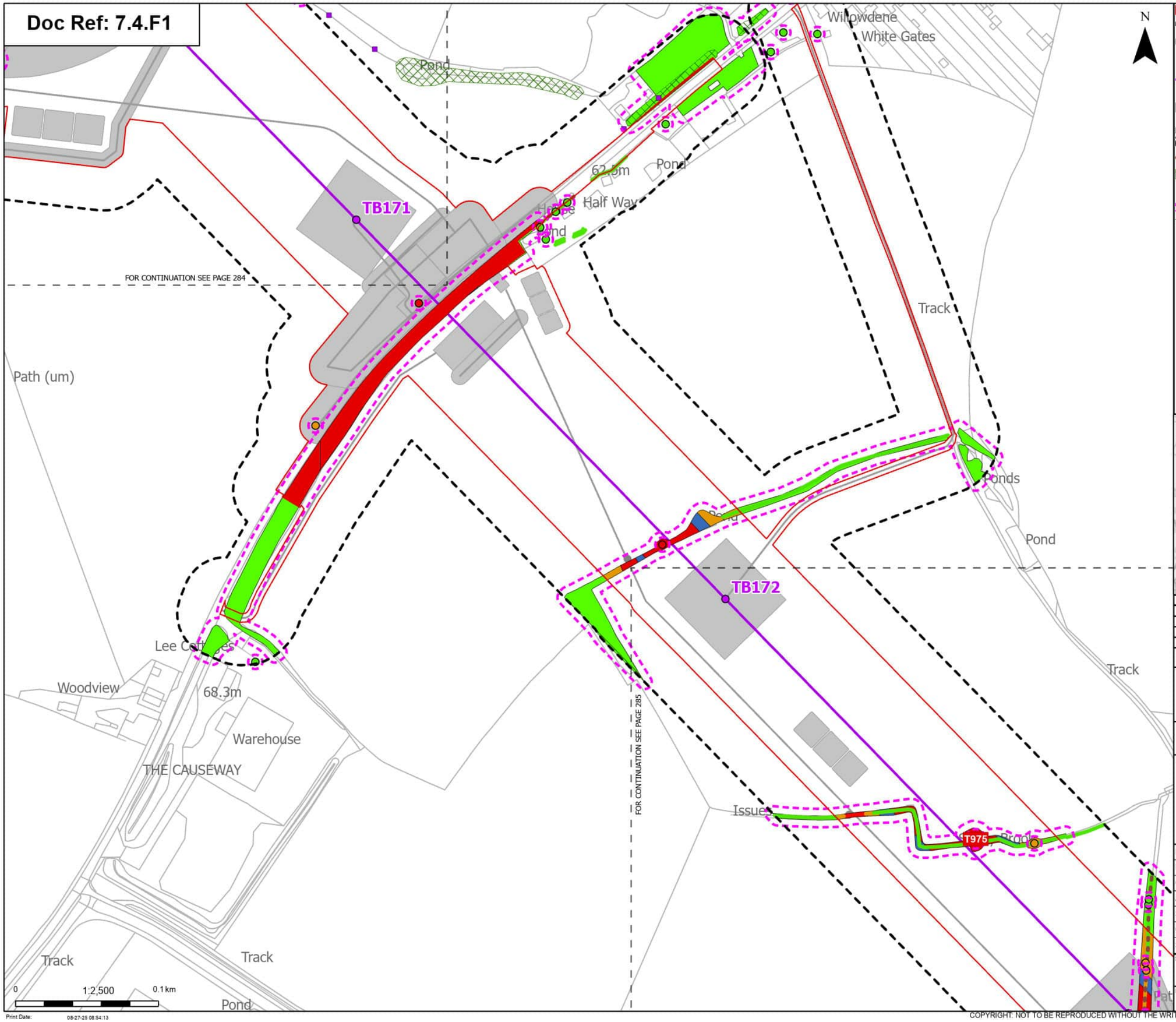
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PROJECT: Norwich to Tilbury

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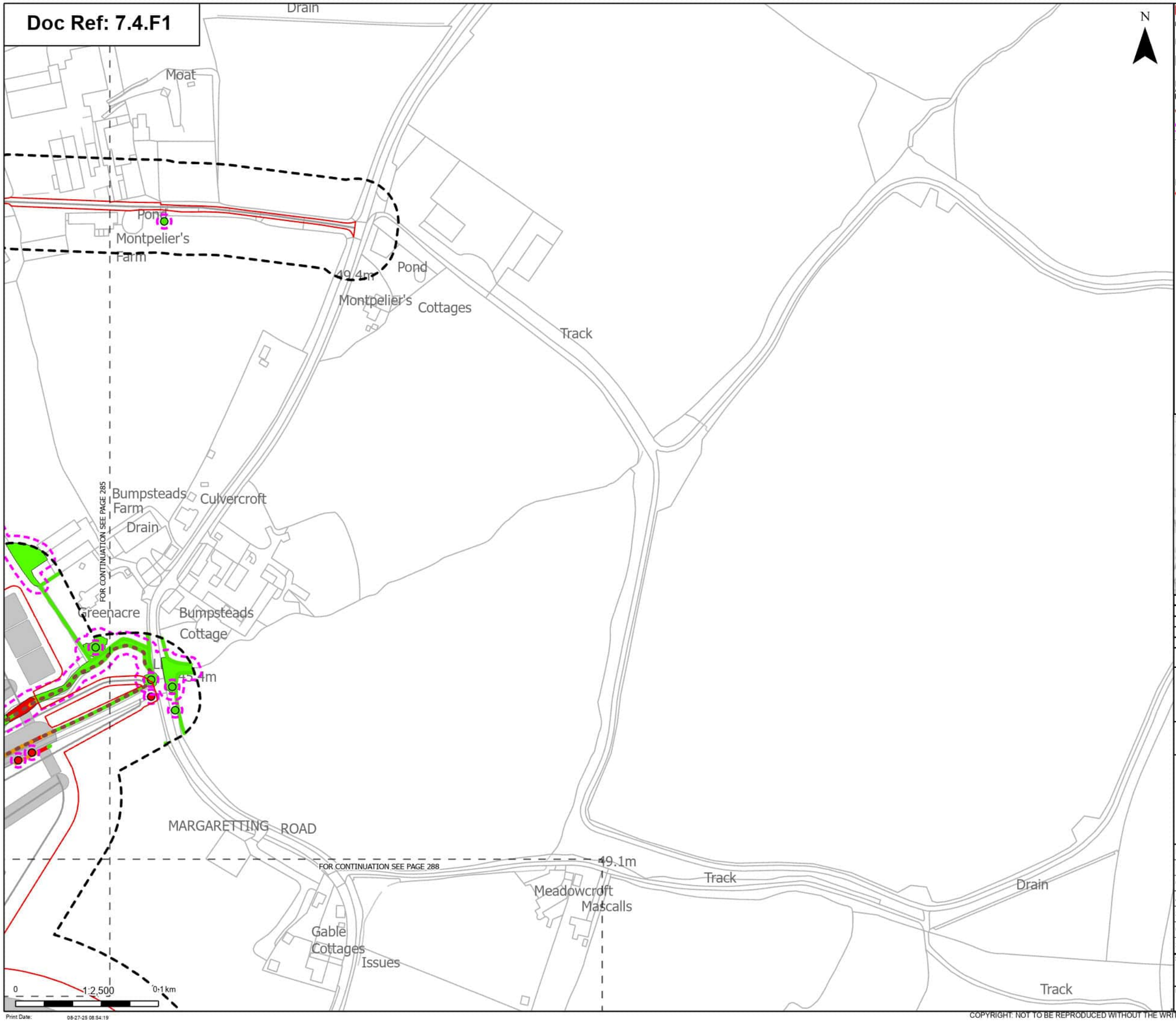
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Revision: A

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PROJECT: Norwich to Tilbury

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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: A

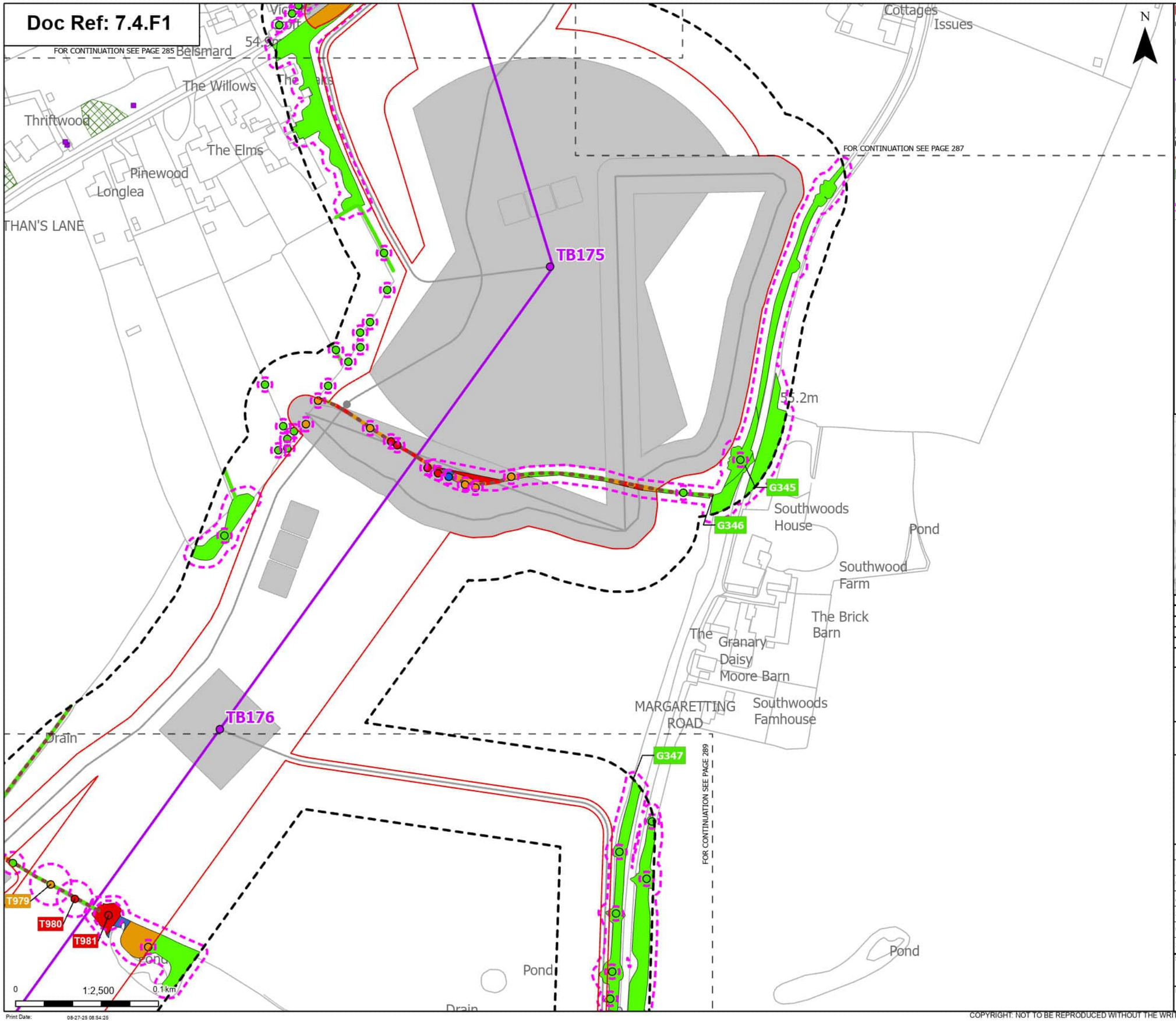
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Suitability Code:	A2	Project Number:	10059280

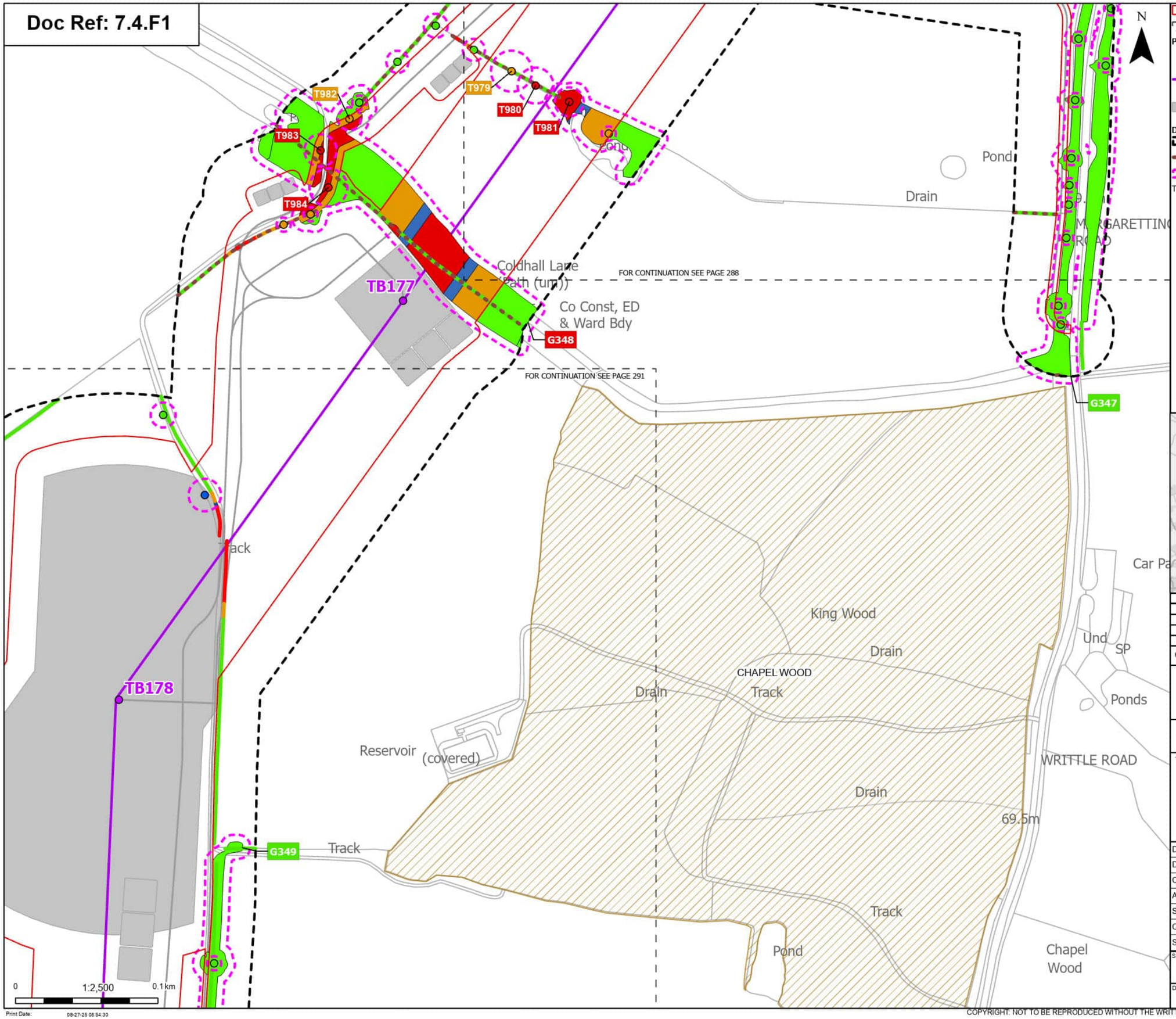
Suitability Description: Accepted as Concept Stage

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

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

Suitability Description: Accepted as Concept Stage

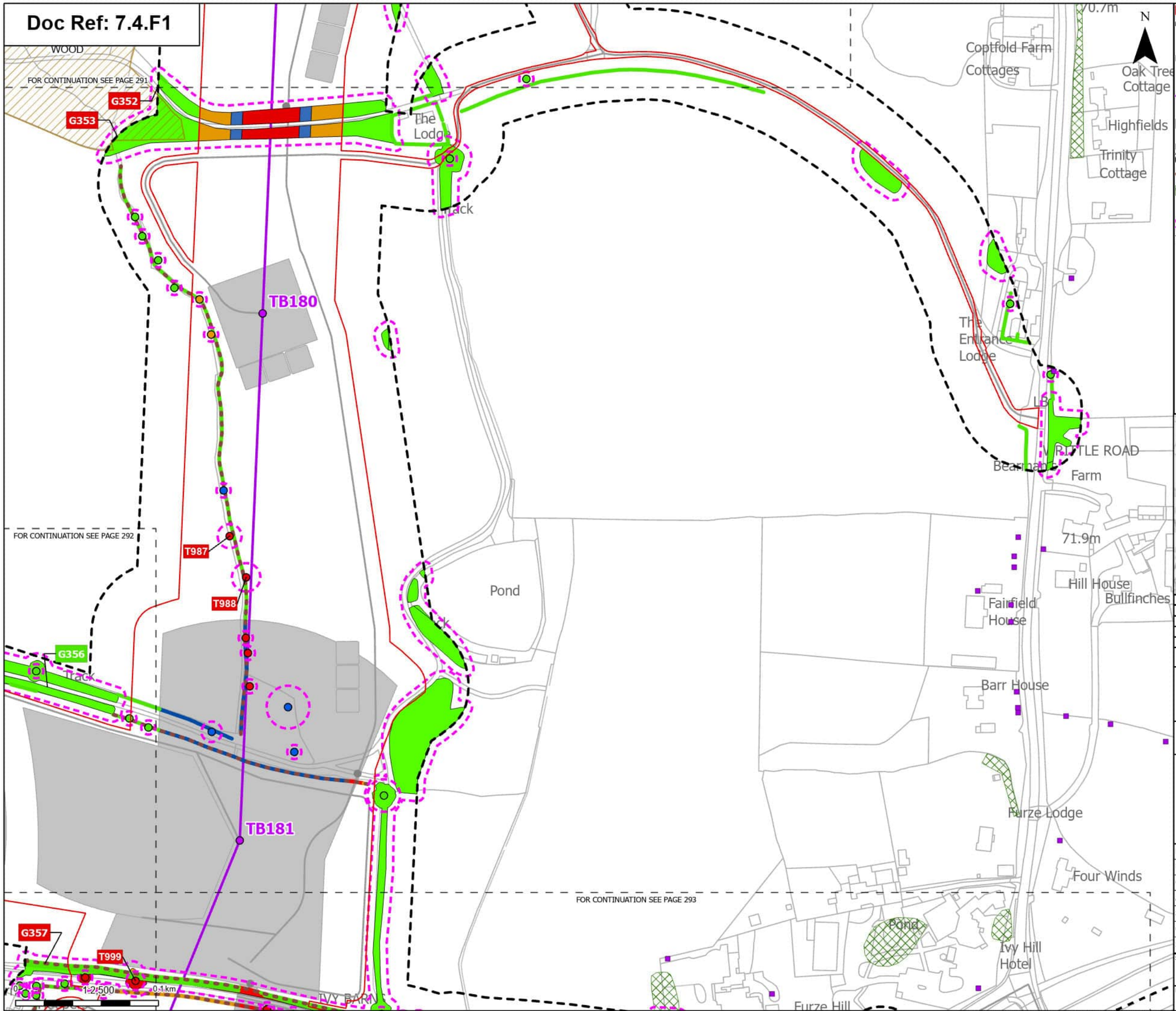
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Order Limits
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Project section line

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
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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Suitability Code:	A2	Project Number:	10059280

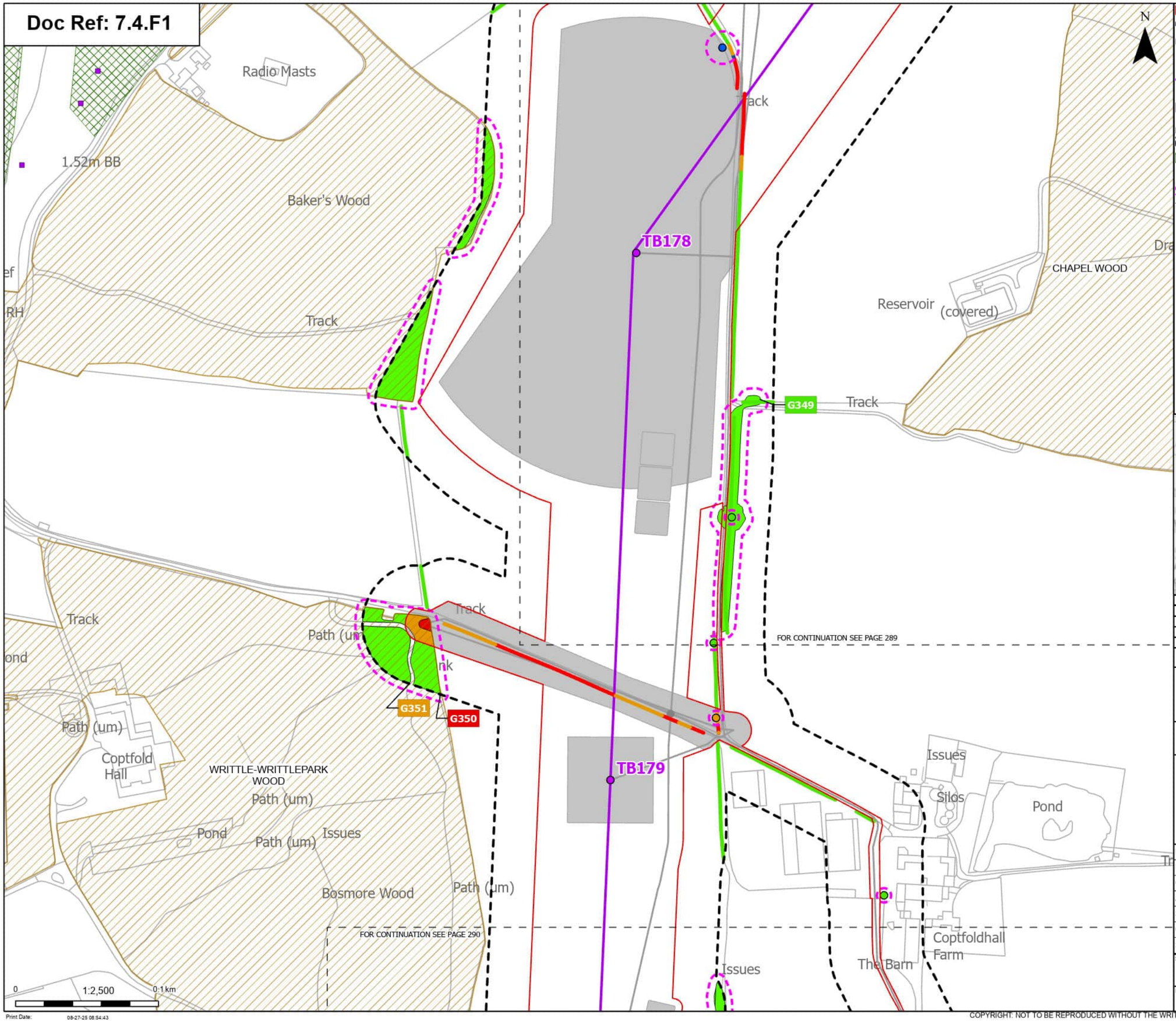
Suitability Description: Accepted as Concept Stage

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

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Suitability Description: Accepted as Concept Stage

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

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WRITTLE-WRITTLEPARK WOOD

WRITTLE-JAMES SPRING

G354

G355

G356

Track

N

IVY BARNS LANE

50.9m

Track

GP

G358

47.2m

G357

FOR CONTINUATION SEE PAGE 290

Ivy Barns Hoppers

T999

FOR CONTINUATION SEE PAGE 293

Issues

Dawes Farm

Path (um)

Handley Green Farm

Handley Green Cottages

Tank

Handley Green Lodge

Green House

Pond

Handley Green

Handley Green Park

1.52m RH

Pond

Ruin

Track

TB182

FB

Ponds

1.52m RH

SP

rPond

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0 1:2,500 0.1km

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Proposed standard lattice pylon location
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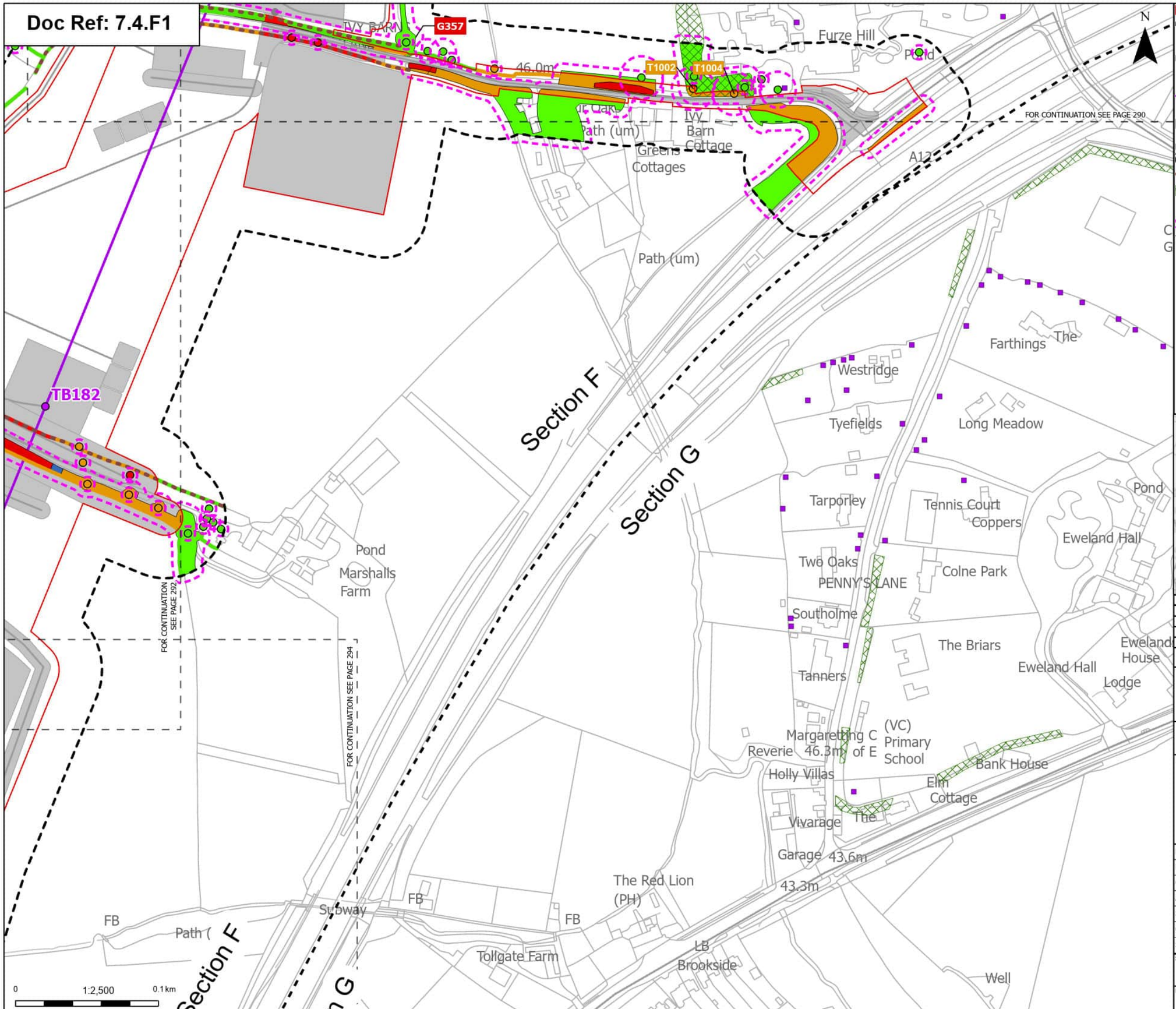
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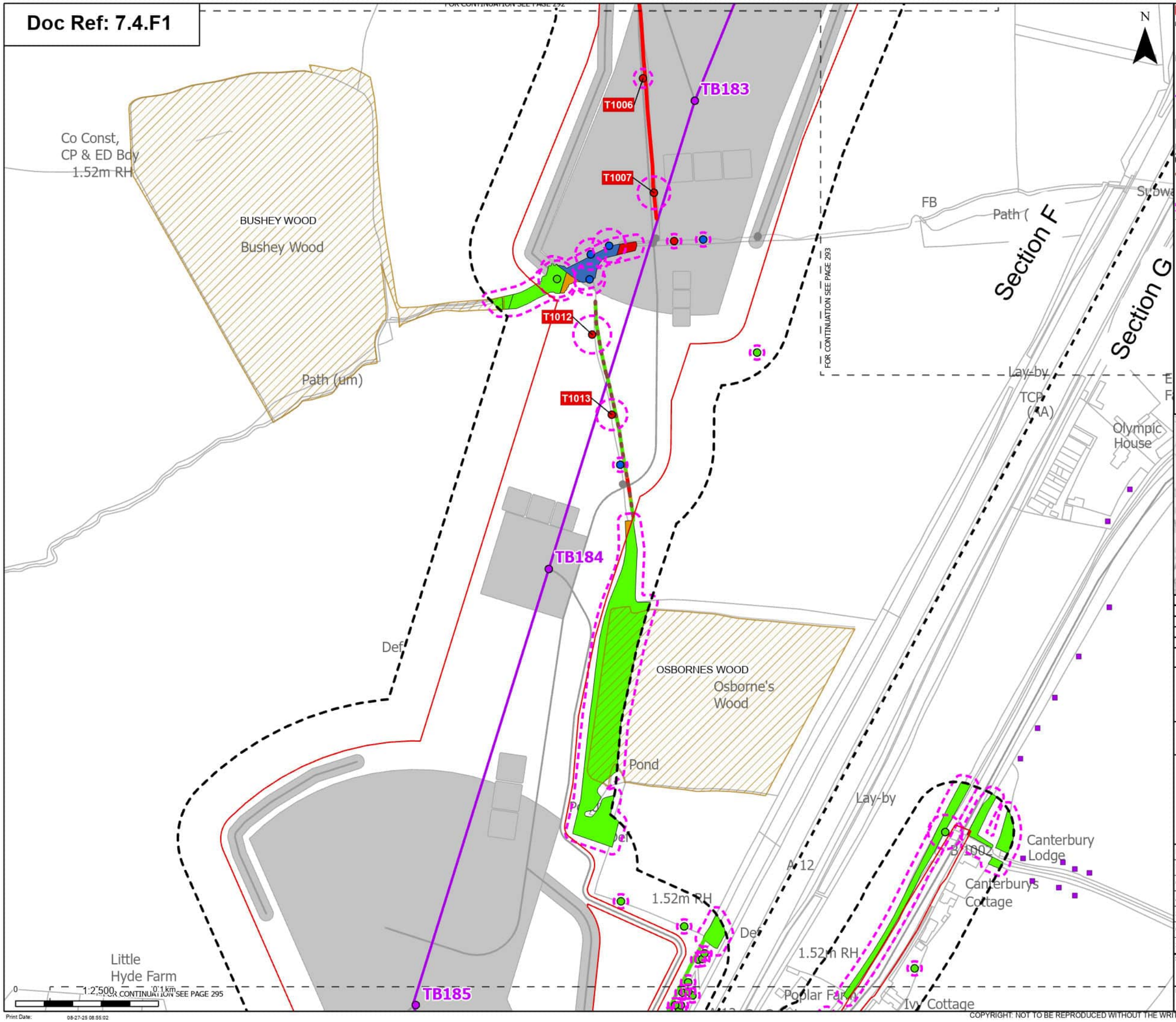
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Potentially Affected
Unaffected

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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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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

Revision: A

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Doc Ref: 7.4.F1

FOR CONTINUATION SEE PAGE 294

FOR CONTINUATION SEE PAGE 296

N

LITTLE HYDE LANE

ROMAN ROAD

CHURCH LANE

TB186

TB187

Pond

Pond

Pond

Pond

Pond

Pond

Cottages

Little Hyde Farm

Sluice

Track

Cottage

Willow Tree

Woodfield Cottages

The Leylands

0 1:2,500 0.1 km

Print Date: 08-27-25 08:55:08

Order Limits
- Sheet index cutline
- Project section line

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

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

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

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

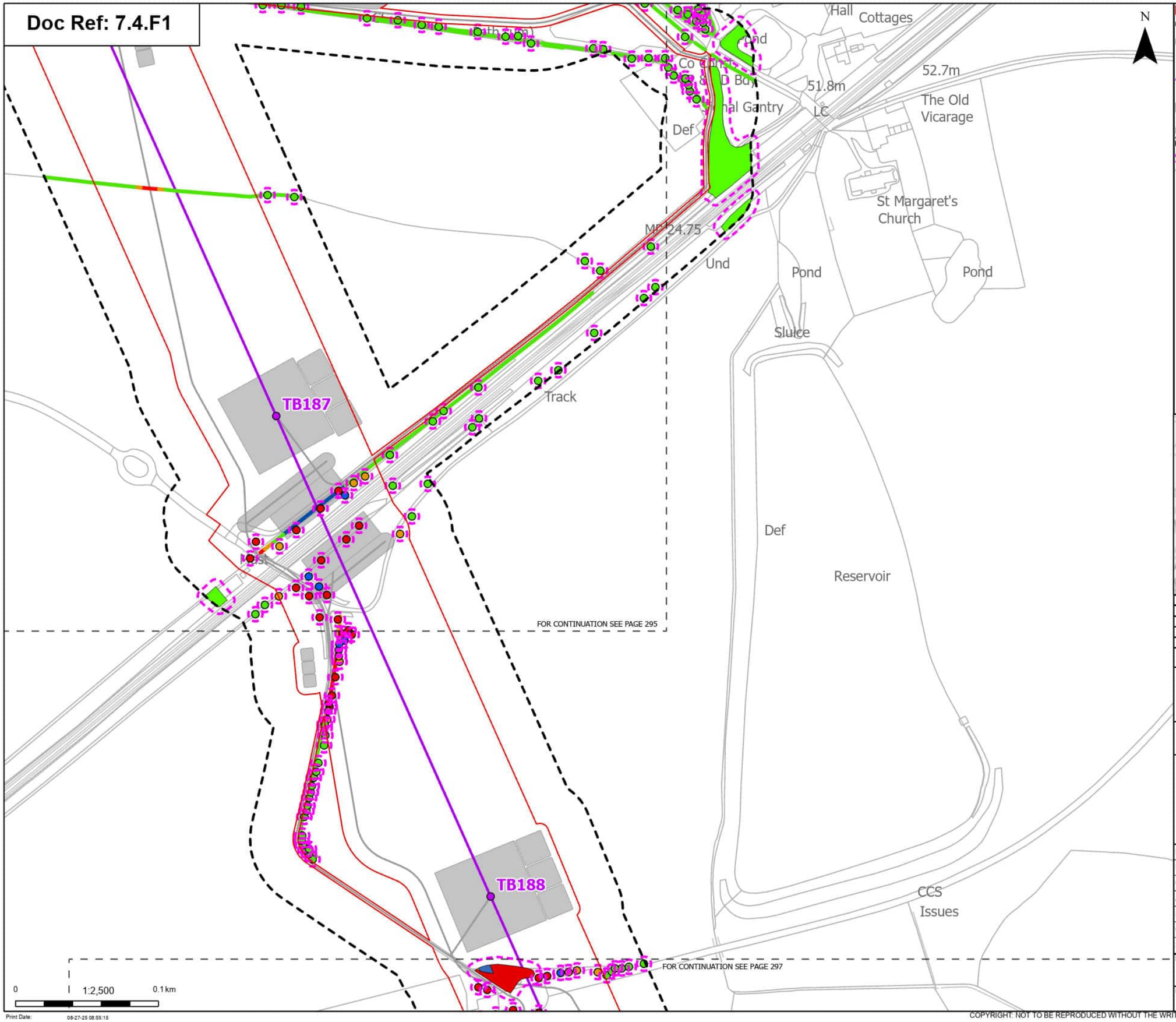
Suitability Description: Accepted as Concept Stage

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

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

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

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

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

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

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

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PROJECT: Norwich to Tilbury

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

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

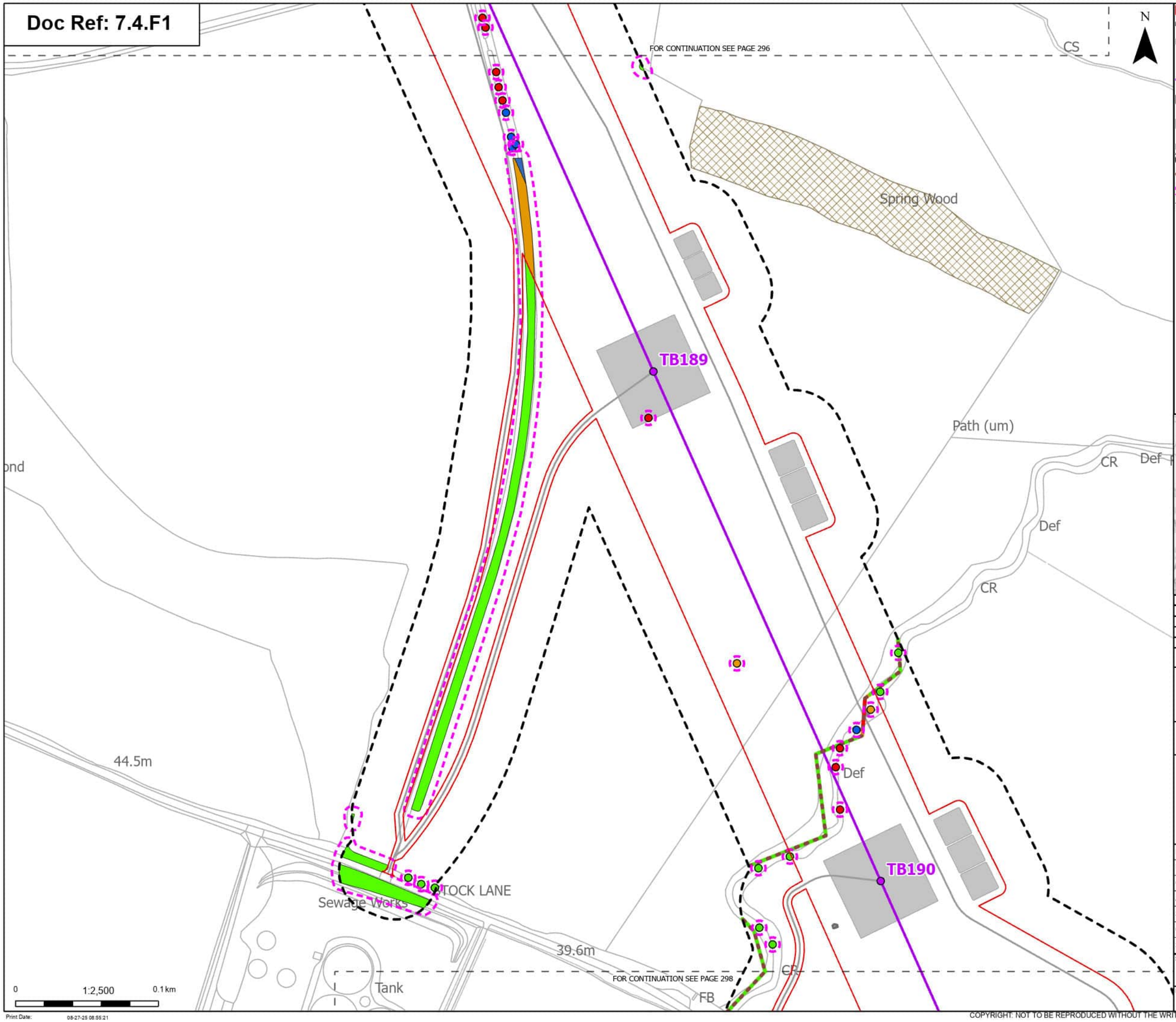
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Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864 | Revision: A

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Order Limits
Sheet index cutline

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

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

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

Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

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

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

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PROJECT: Norwich to Tilbury

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

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

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

Suitability Description: Accepted as Concept Stage

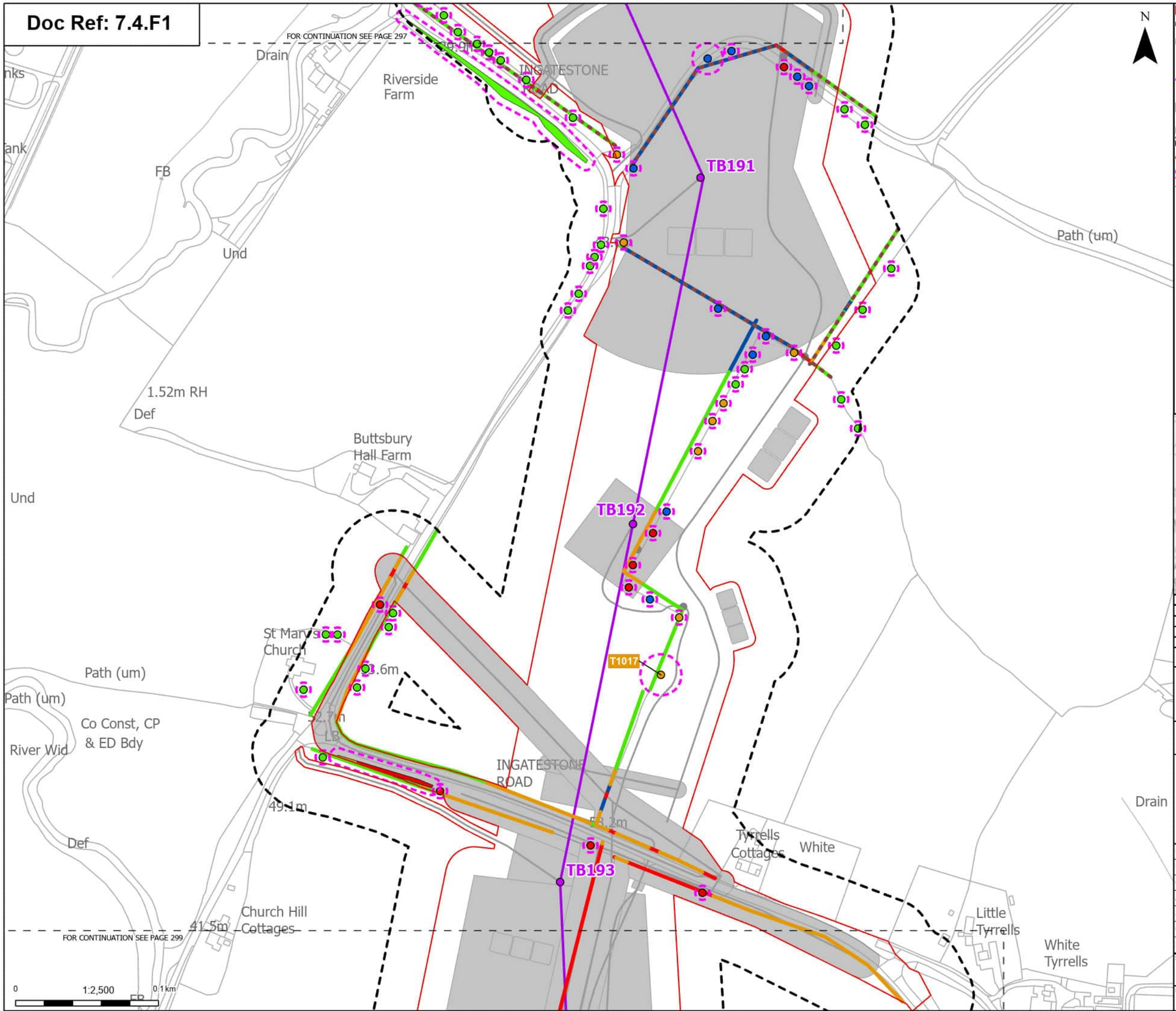
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FOR CONTINUATION SEE PAGE 299

Order Limits
Sheet index cutline

Proposed project design 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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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

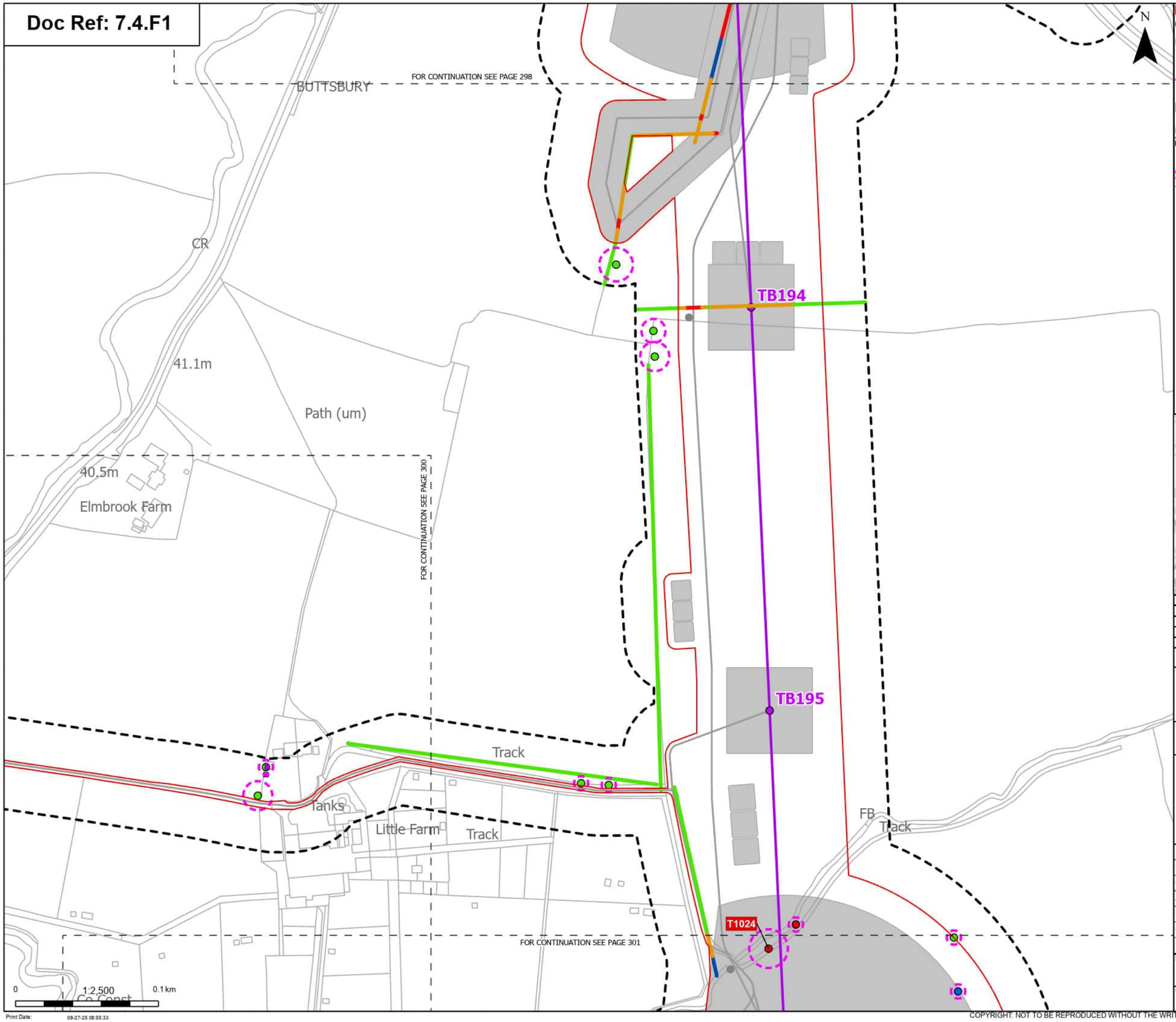
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Order Limits
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Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

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

Trees - Impact
- Removed

Affected Managed
Unaffected

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

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

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PROJECT: Norwich to 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

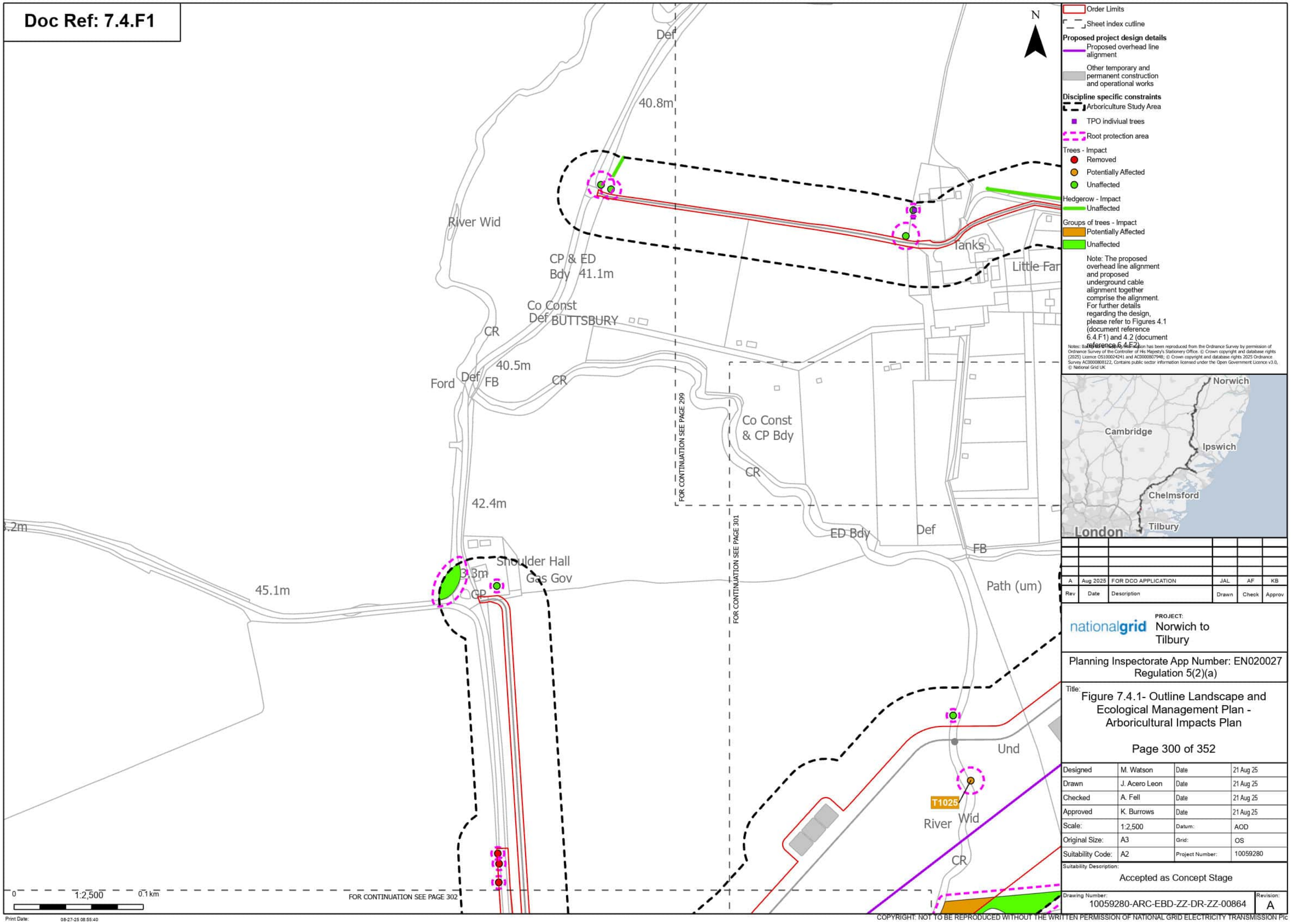
Suitability Description: Accepted as Concept Stage

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Order Limits
Sheet index cutline

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

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

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Unaffected

Groups of trees - Impact
Potentially Affected
Unaffected

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

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PROJECT: Norwich to Tilbury

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

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

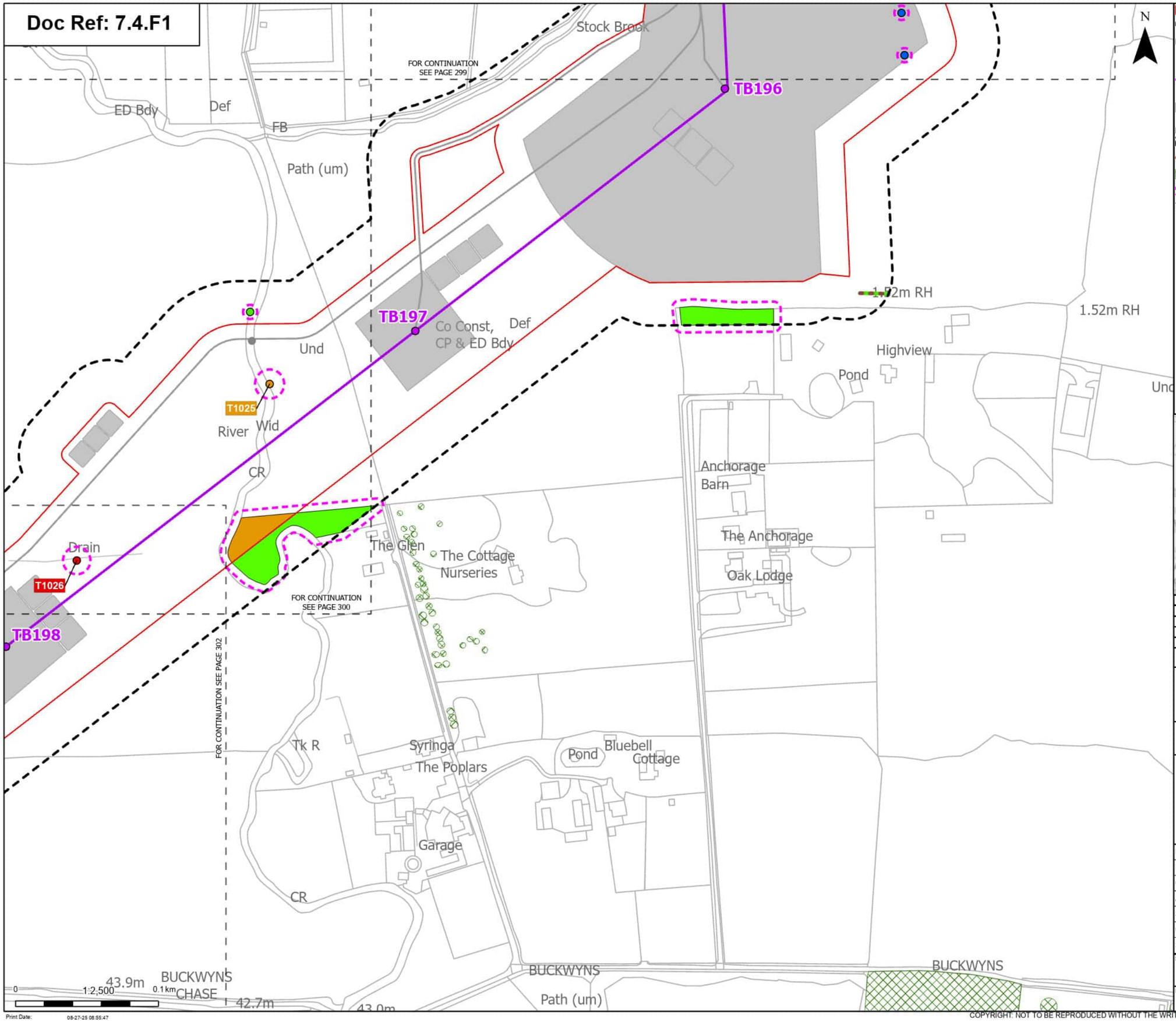
Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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

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Order Limits
Sheet index cutline

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

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

Trees - Impact
Removed

Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
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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FOR CONTINUATION SEE PAGE 300

FOR CONTINUATION SEE PAGE 301

FOR CONTINUATION SEE PAGE 303

Harespring Wood

HARESPRING WOOD

TB198

TB199

TB200

T1030

T1034

48.5m

47.5m

48.2m

43.9m

BUCKWYN CHASE

Wardroper's

St Michaels Royal

River Wid

CR

N

0 1:2,500 0.1 km

Print Date: 08-27-25 08:55:54

Order Limits

Sheet index cutline

Proposed project design 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 (Natural England)

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	21 Aug 25
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Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

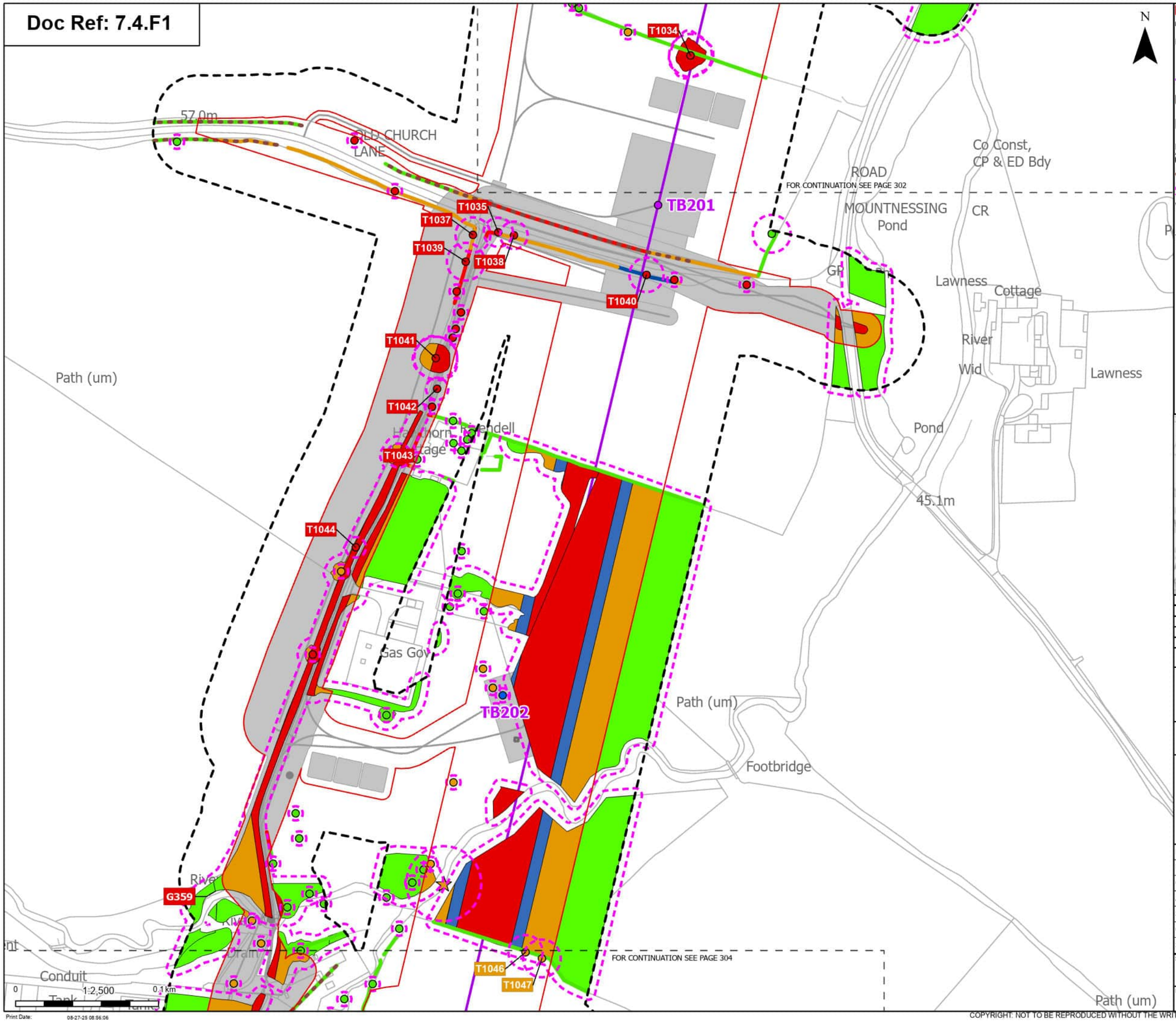
Suitability Description: Accepted as Concept Stage

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

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Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Veteran Trees - Impact
Potentially Affected

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
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

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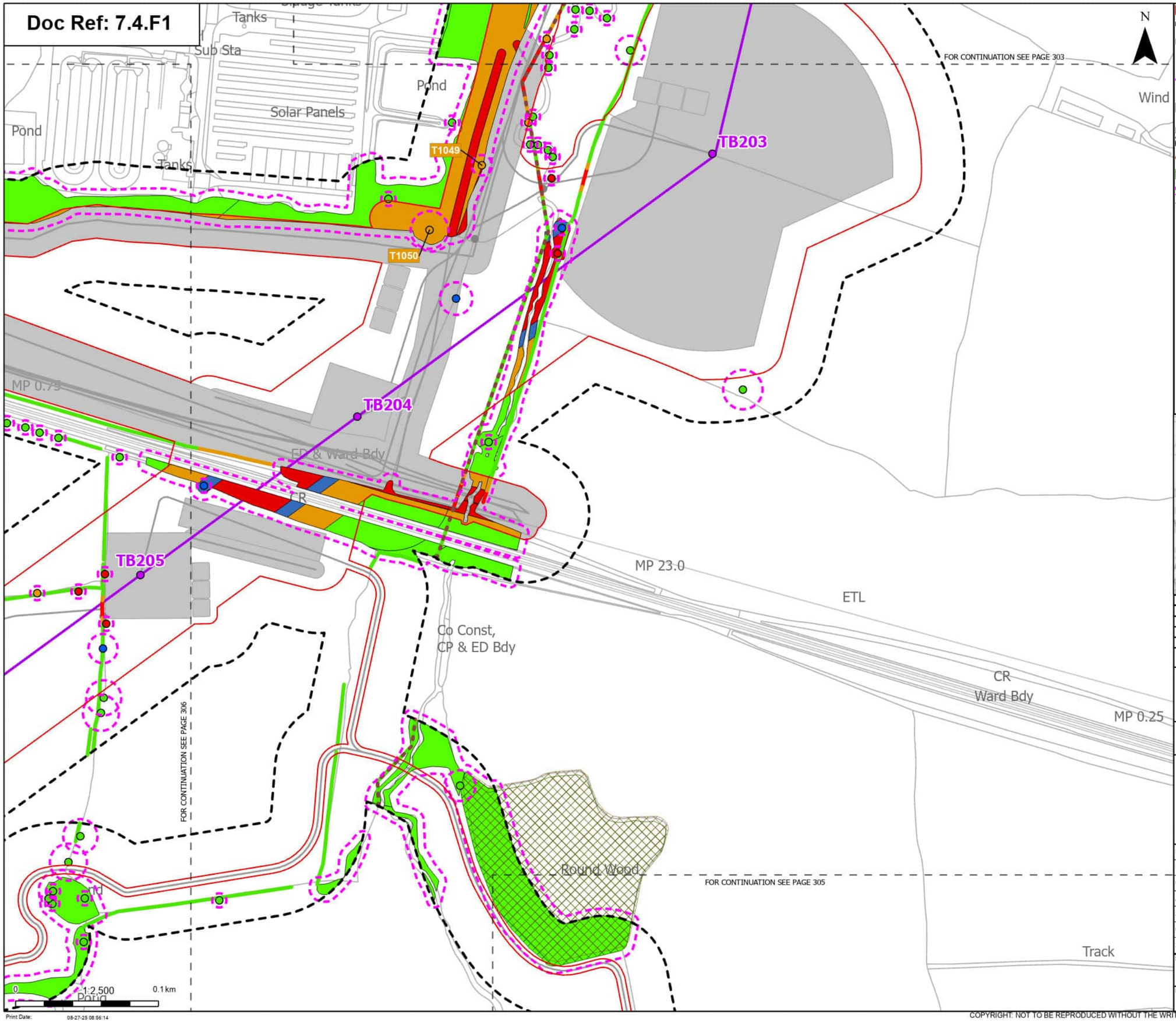
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Order Limits
Sheet index cutline

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Other temporary and permanent construction and operational works

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

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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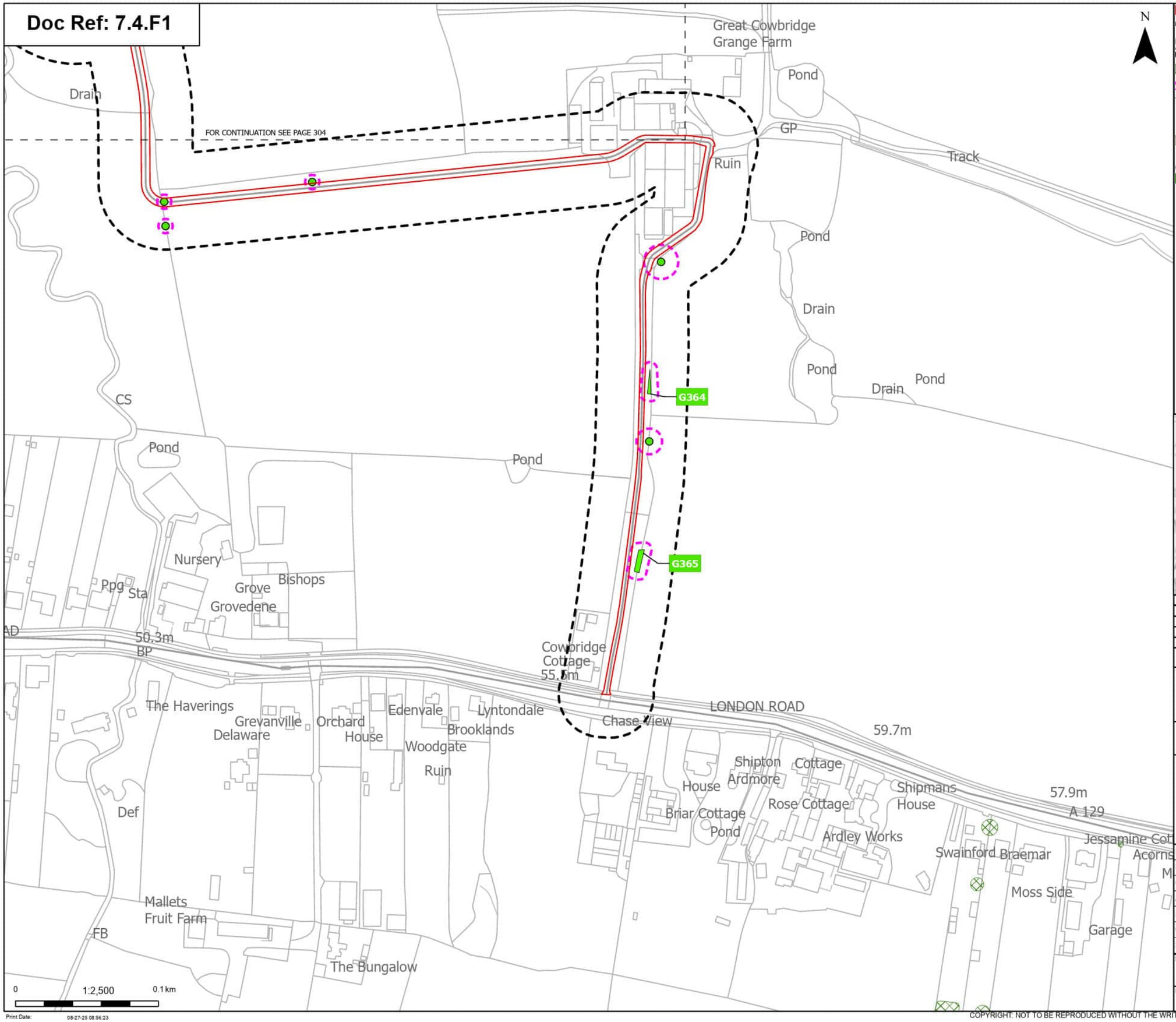
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Rev	Date	Description	Drawn	Check	Approv
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

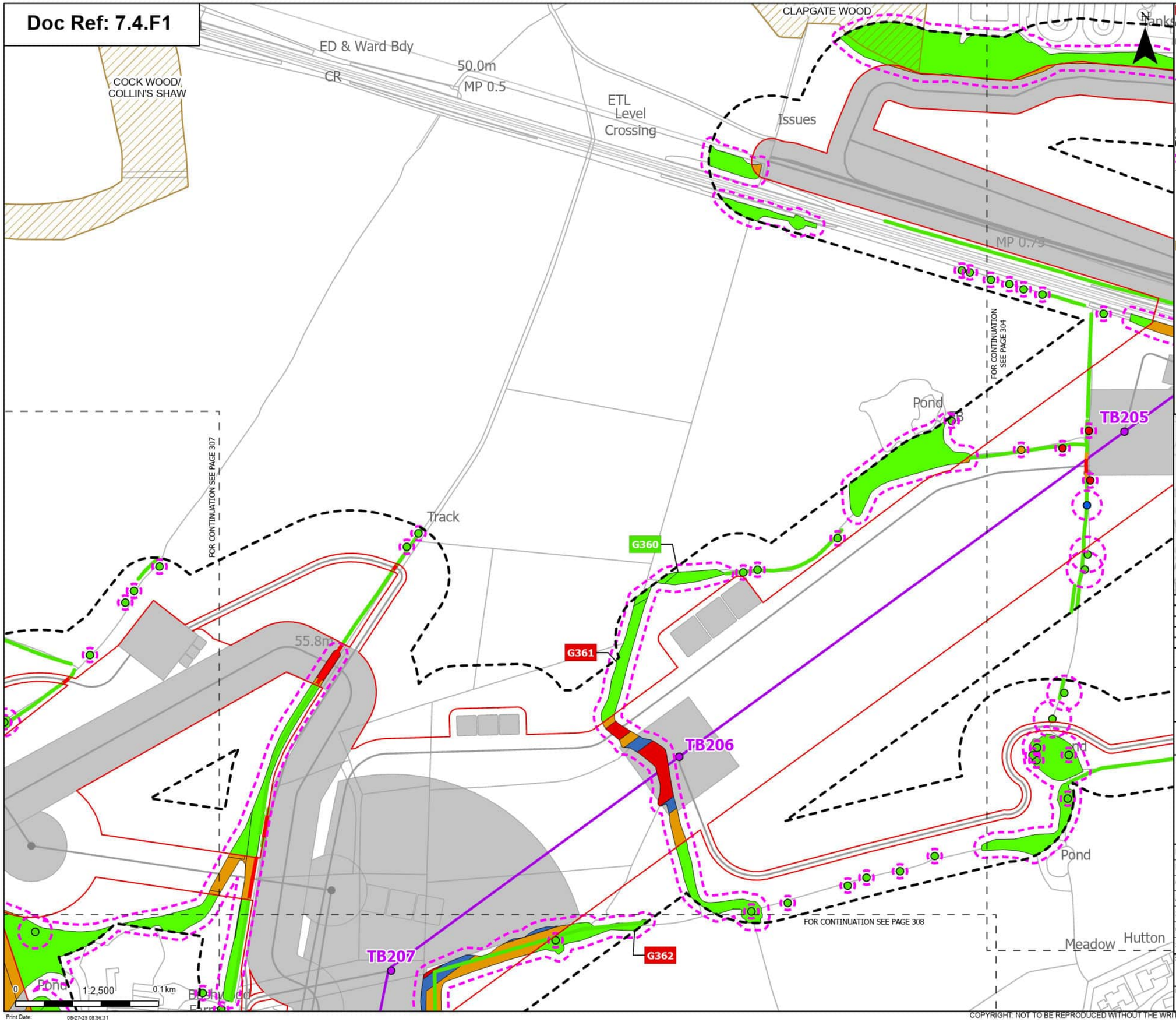
Suitability Description: Accepted as Concept Stage

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

Revision: A

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Order Limits
Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

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

Ancient Woodland (Natural England)

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

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

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

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PROJECT: Norwich to Tilbury

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

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

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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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GOODWOOD AVENUE
Coach House
Drain
Pond
Pond
Drain
Drain
Pond
FOR CONTINUATION SEE PAGE 306
N
T1060
Pond
FOR CONTINUATION SEE PAGE 308
Drain
63.4m
Path
RAYLEIGH ROAD
Sports Pavilion
Court
Tennis
G363
Court
Tennis
FOR CONTINUATION SEE PAGE 309
Pond
Pond
Hutton Court
RAYLEIGH ROAD
68.3m
Pond
Pond
Pond
Woodlands School
At Hutton Manor
Pond
Pond
FB
A 129
Lay-by
Hutton Manor
G362
G366
G367
The Willows
CHURCH LANE
Pond
0
1:2,500
0.1 km
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Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
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

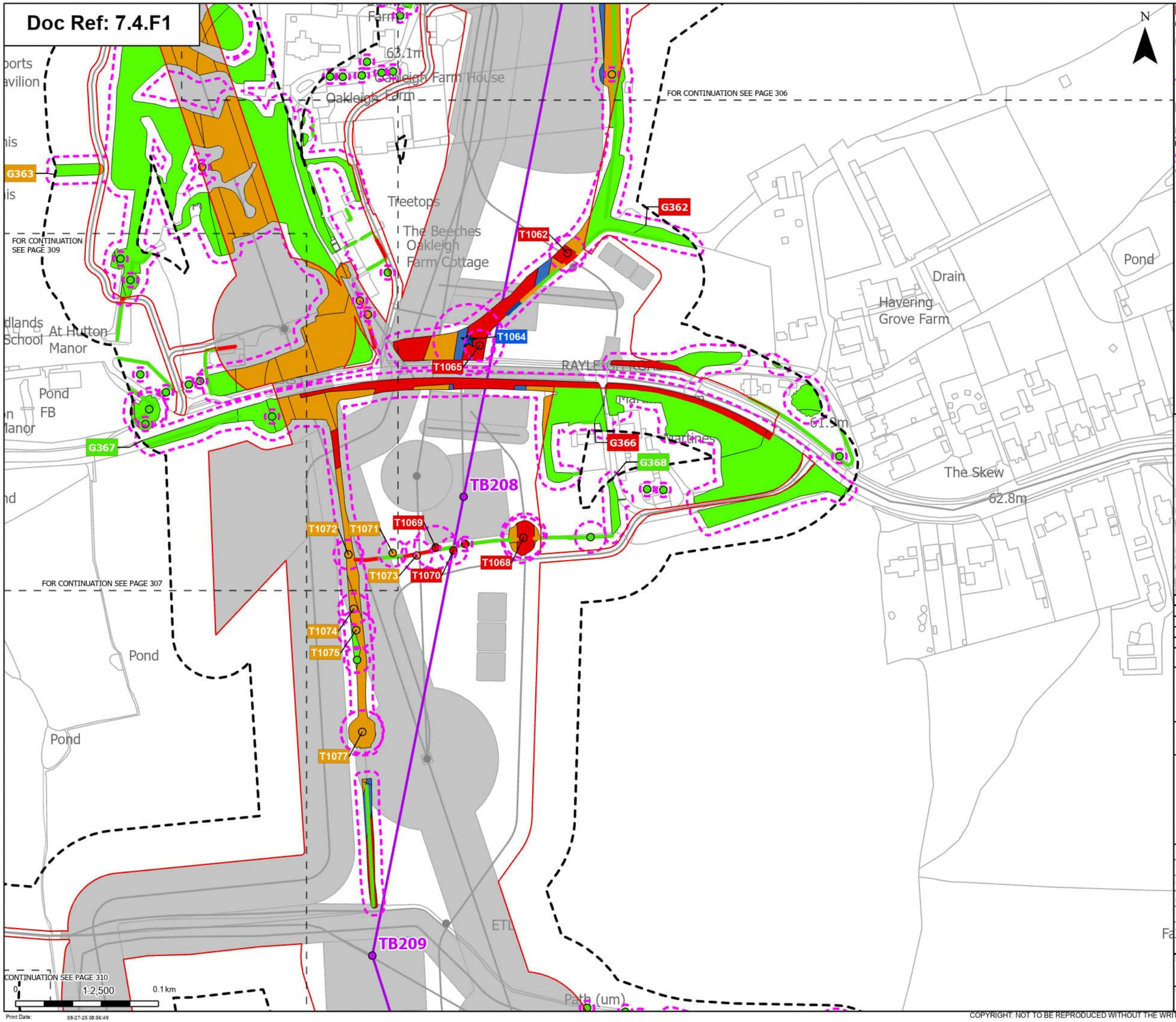
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Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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

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Doc Ref: 7.4.F1



N

Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Root protection area

Veteran Trees - Impact
Affected Managed

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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PROJECT: Norwich to Tilbury

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

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

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Suitability Code:	A2	Project Number:	10059280

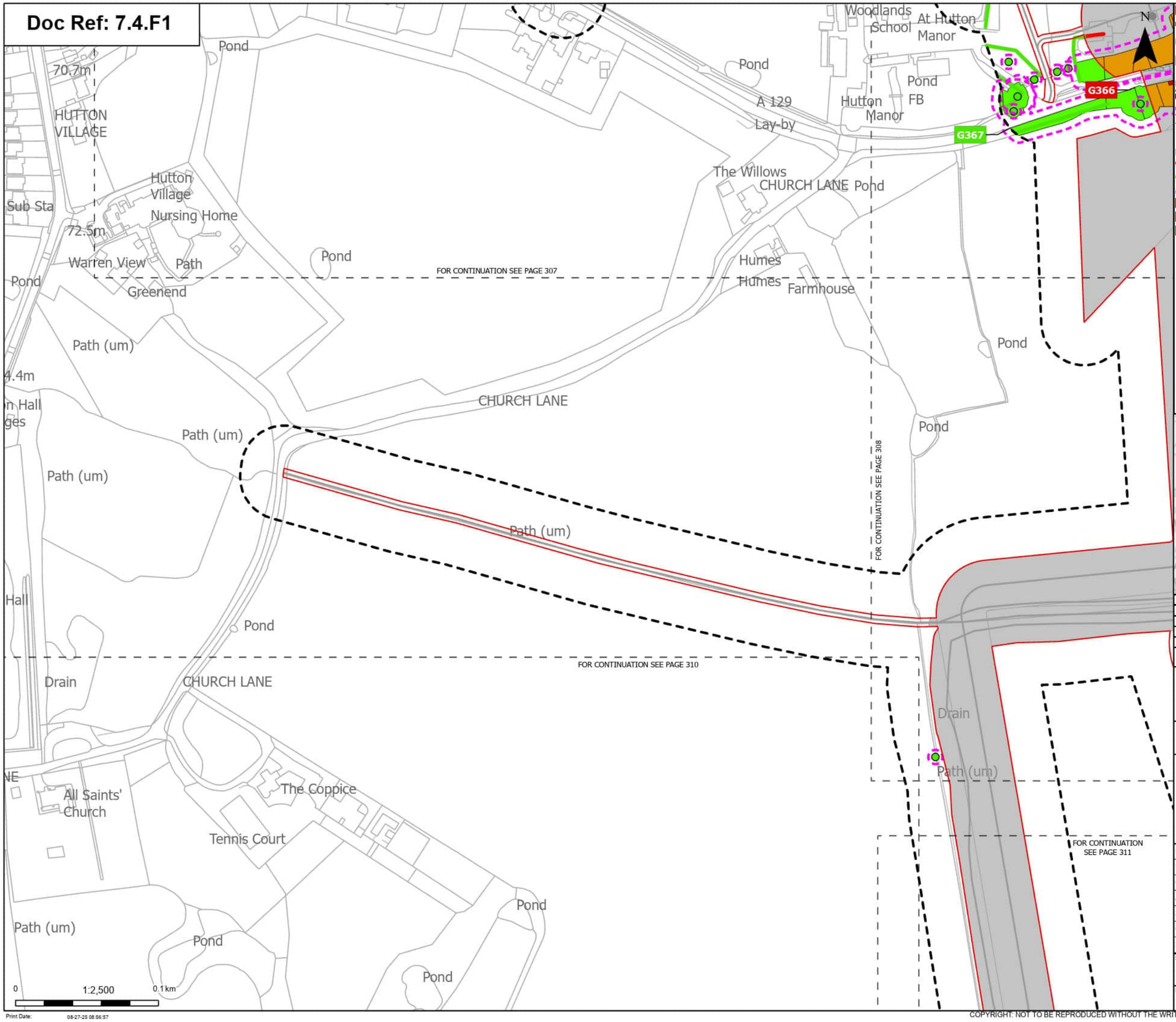
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

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PROJECT: Norwich to 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	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
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Scale:	1:2,500	Datum:	AOD
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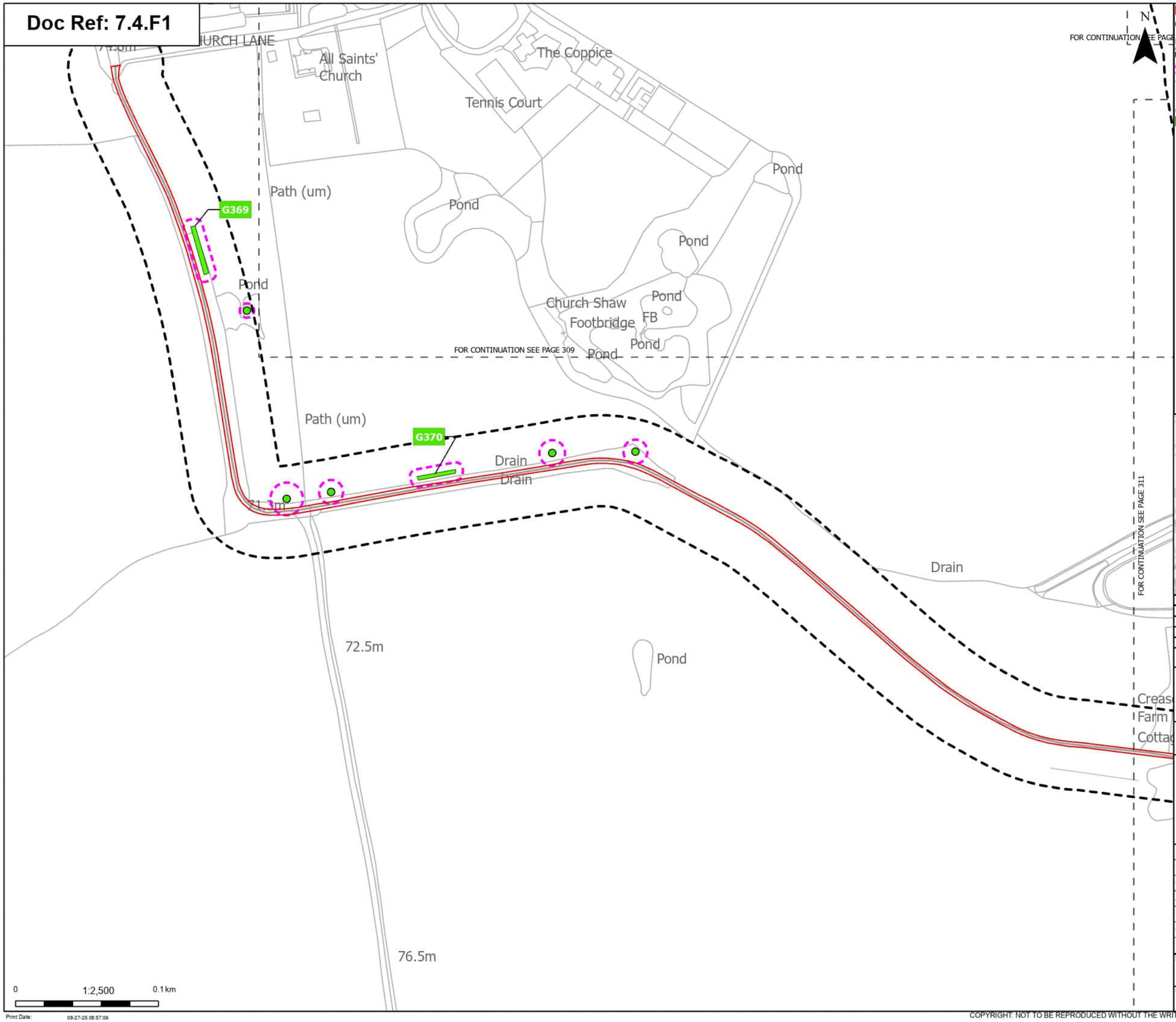
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Order Limits
Sheet index cutline

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Unaffected

Groups of trees - Impact
Unaffected

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

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PROJECT:
Norwich to Tilbury

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

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

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

Suitability Description:
Accepted as Concept Stage

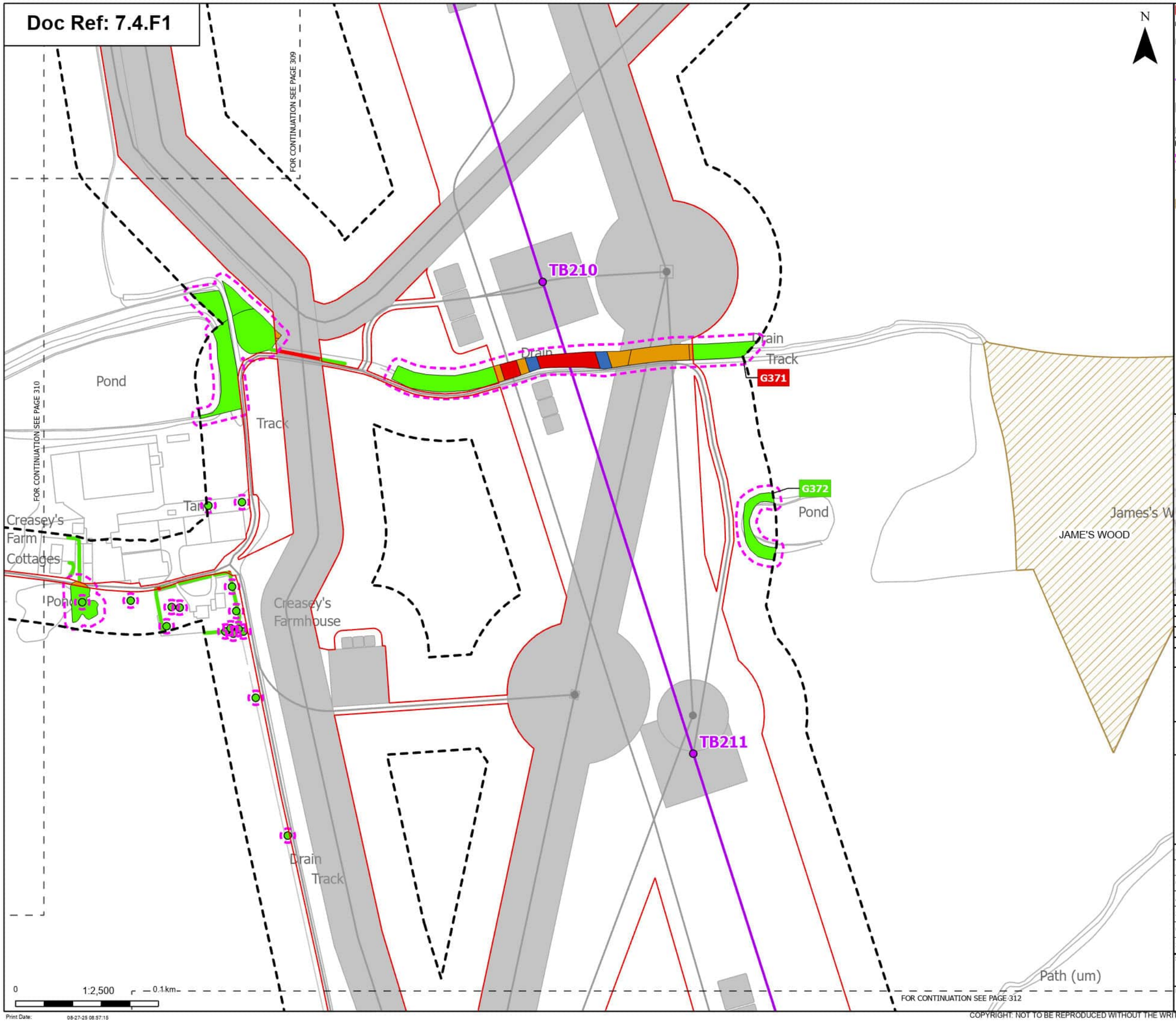
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Order Limits
Sheet index cutline

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

Discipline specific constraints
Arboriculture Study Area
Root protection area

Trees - Impact
Unaffected

Ancient Woodland (Natural England)

Hedgerow - Impact
Removed
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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

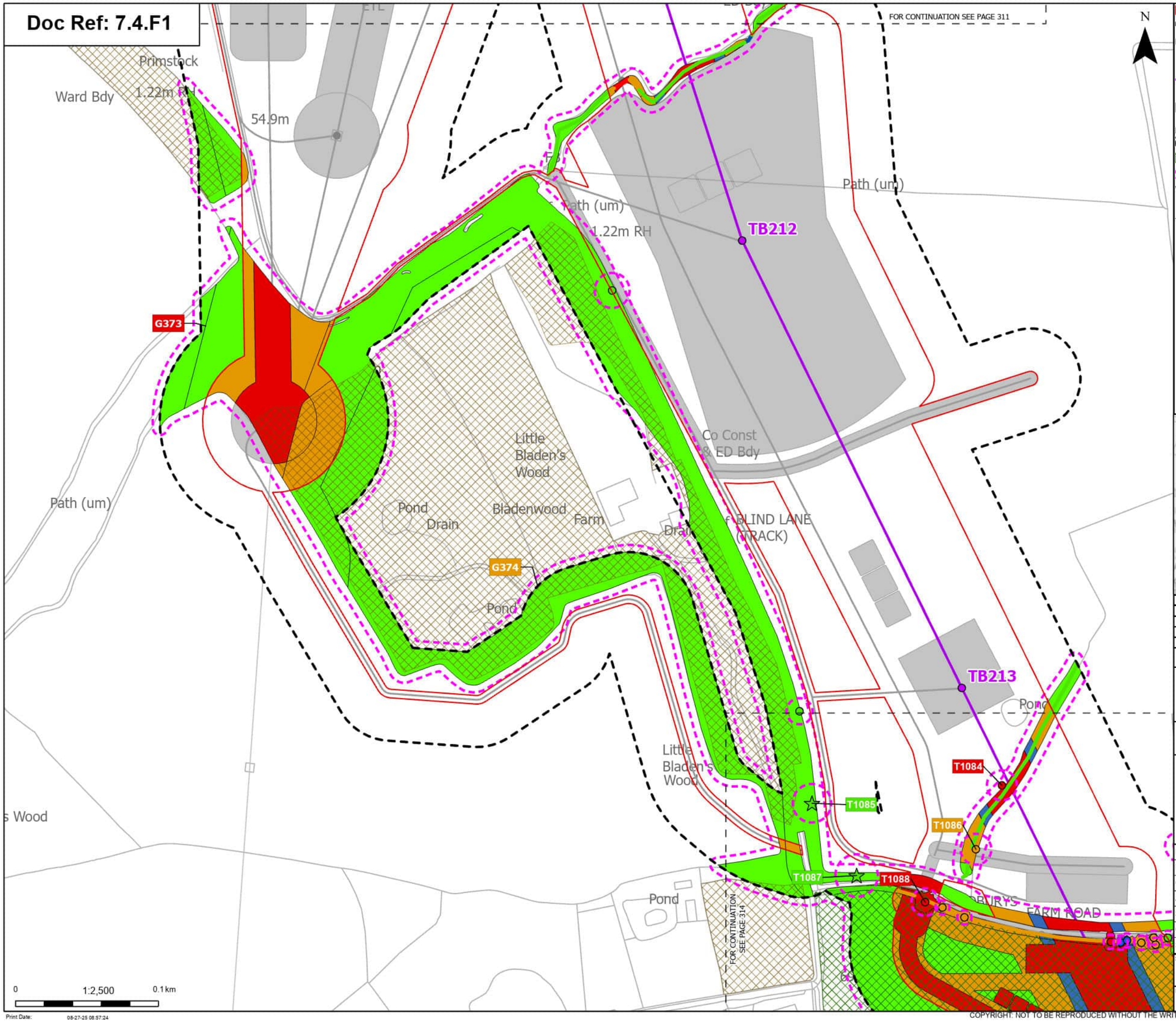
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FOR CONTINUATION SEE PAGE 311



- Order Limits
- Sheet index cutline

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

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

Veteran Trees - Impact
- Unaffected

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

- Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory

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

Suitability Description: Accepted as Concept Stage

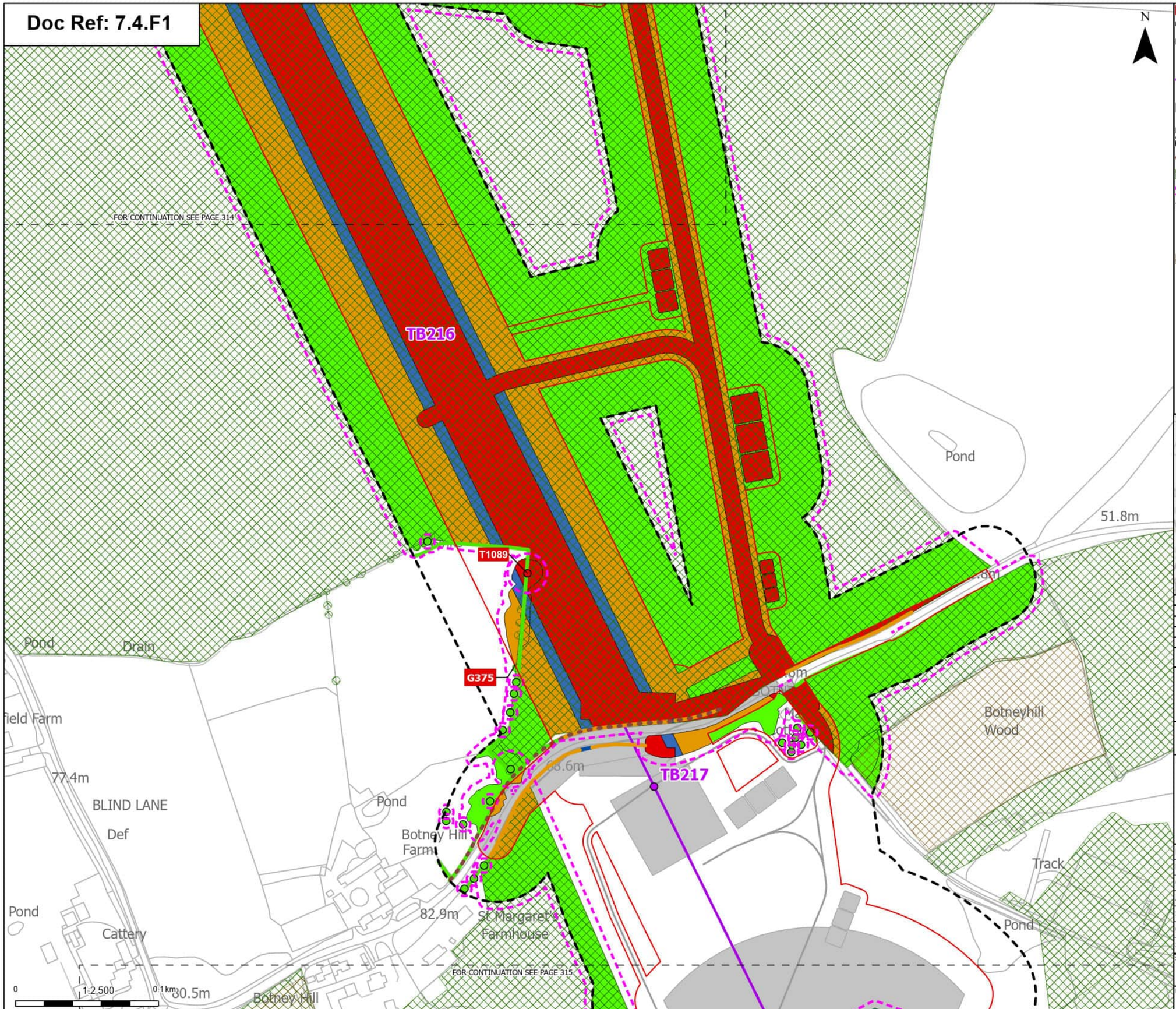
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Order Limits
Sheet index cutline

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
Unaffected

Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

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

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PROJECT: Norwich to Tilbury

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

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

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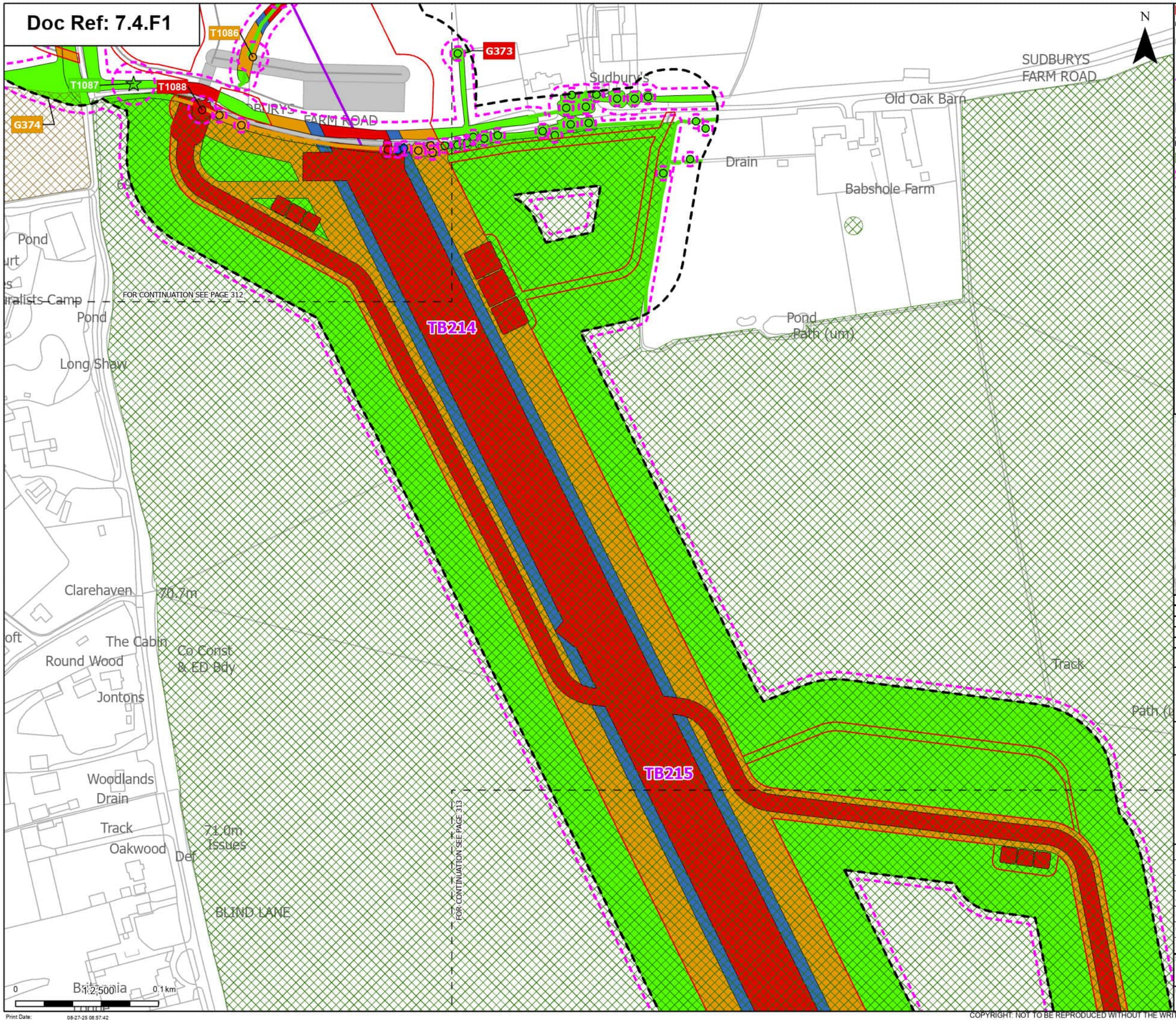
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Order Limits
Sheet index cutline

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

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

Veteran Trees - Impact
- Unaffected

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

Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

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

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

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PROJECT: Norwich to Tilbury

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

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

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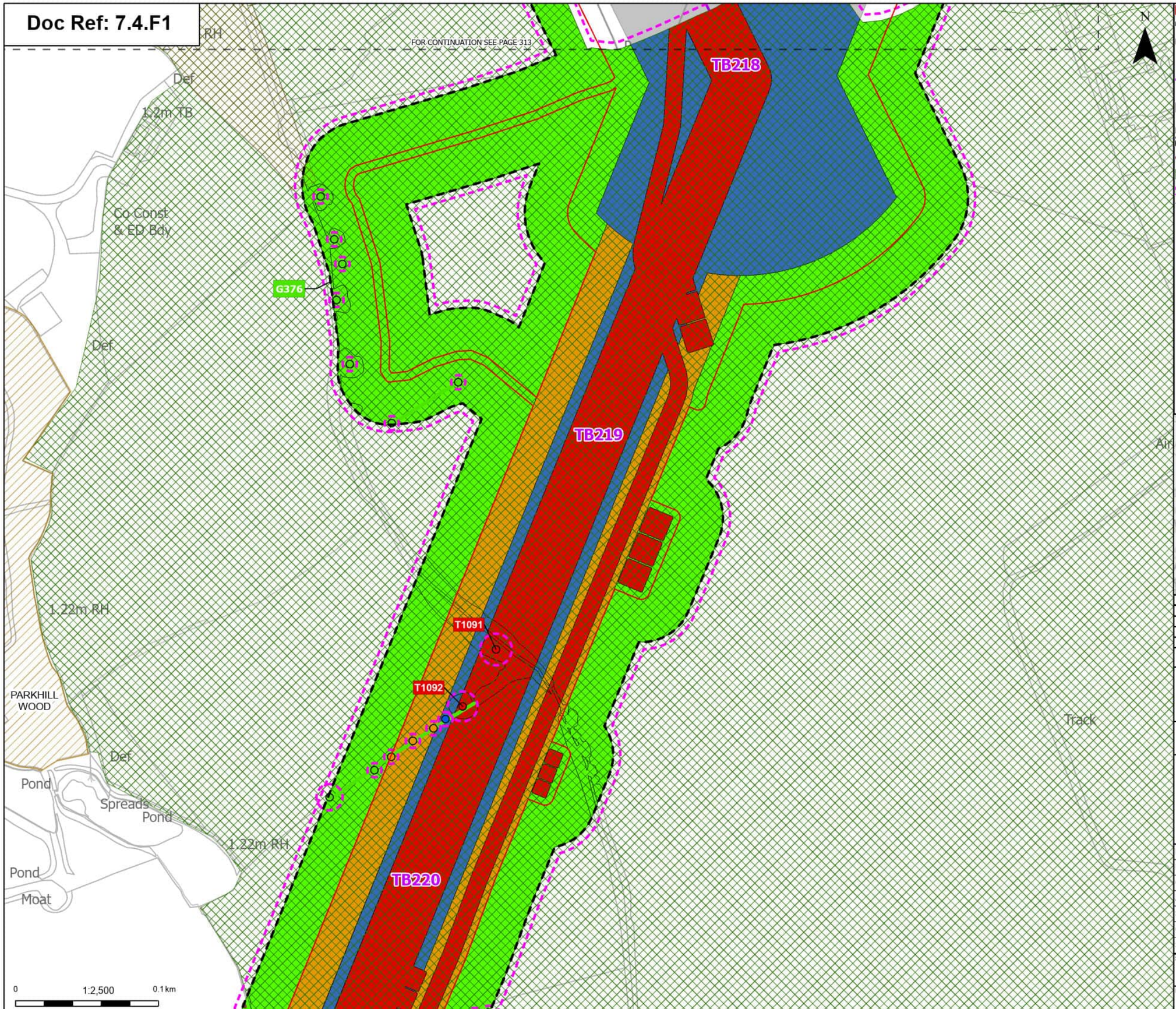
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FOR CONTINUATION SEE PAGE 313



- Order Limits
- Sheet index cutline

Proposed project design details

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

Discipline specific constraints

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

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

- Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory
- Ancient Woodland (Natural England)

Hedgerow - Impact
- 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)

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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

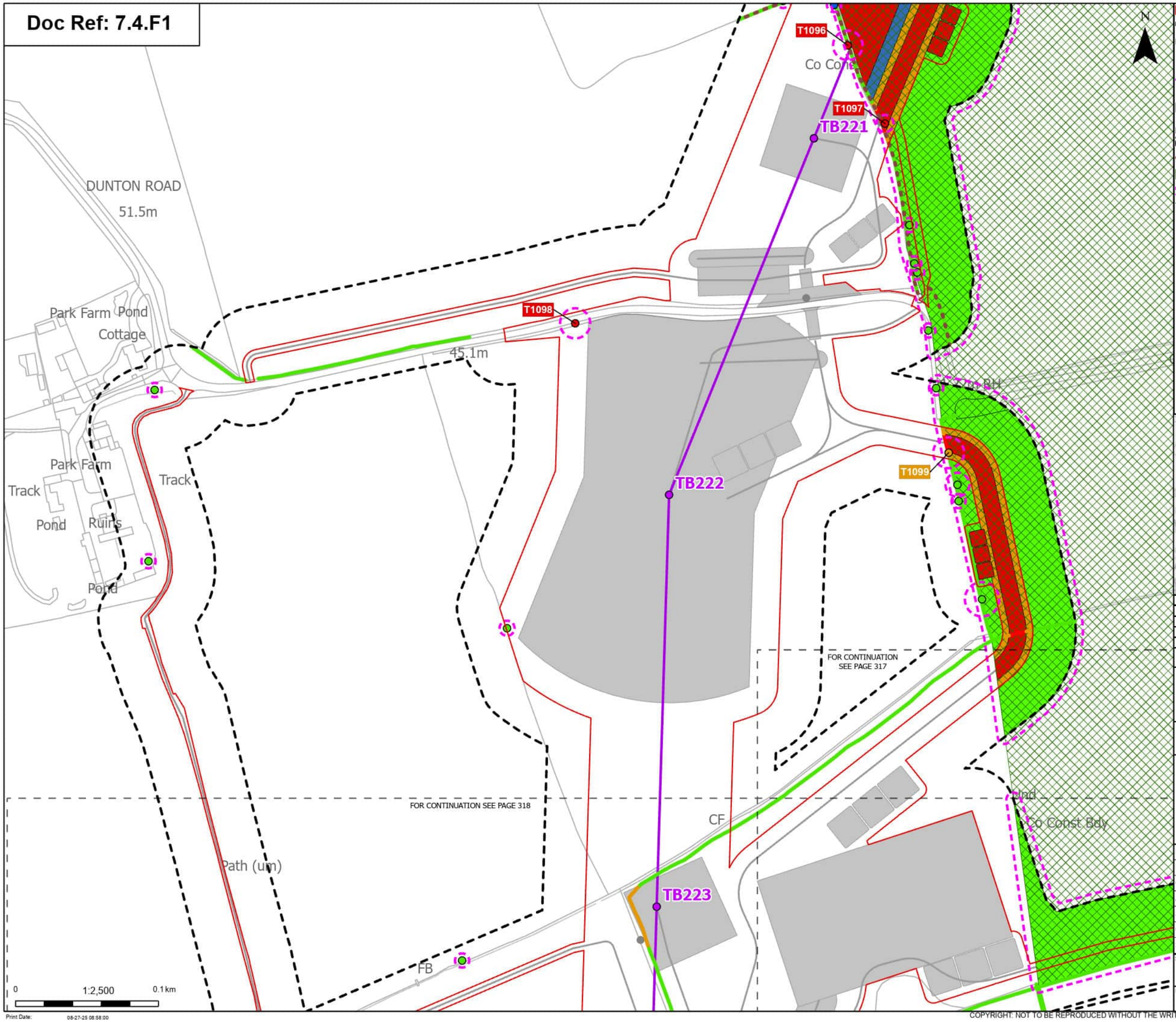
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Sheet index cutline

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

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

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

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

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

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

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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

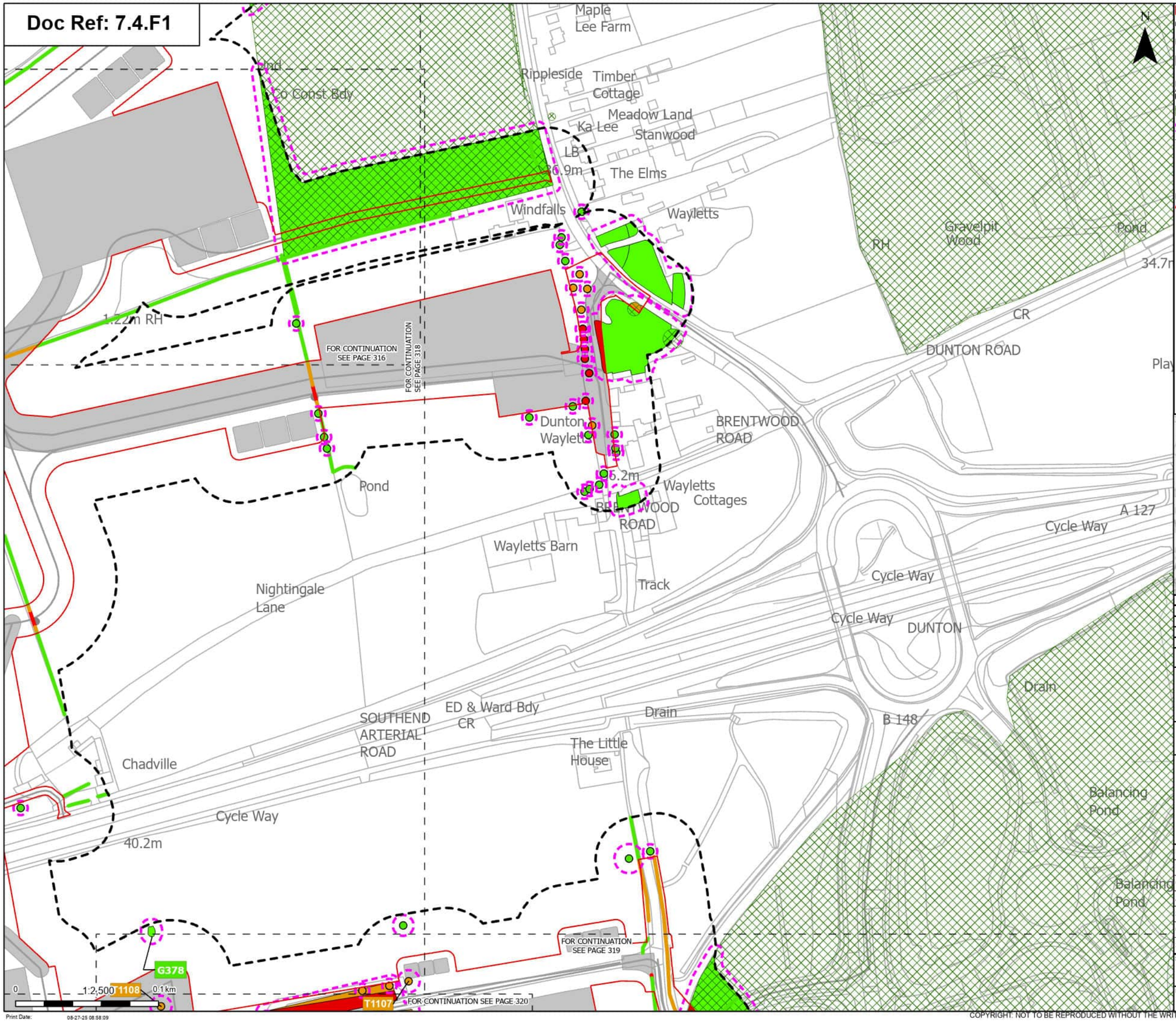
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Revision: A

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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
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

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

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PROJECT: Norwich to Tilbury

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

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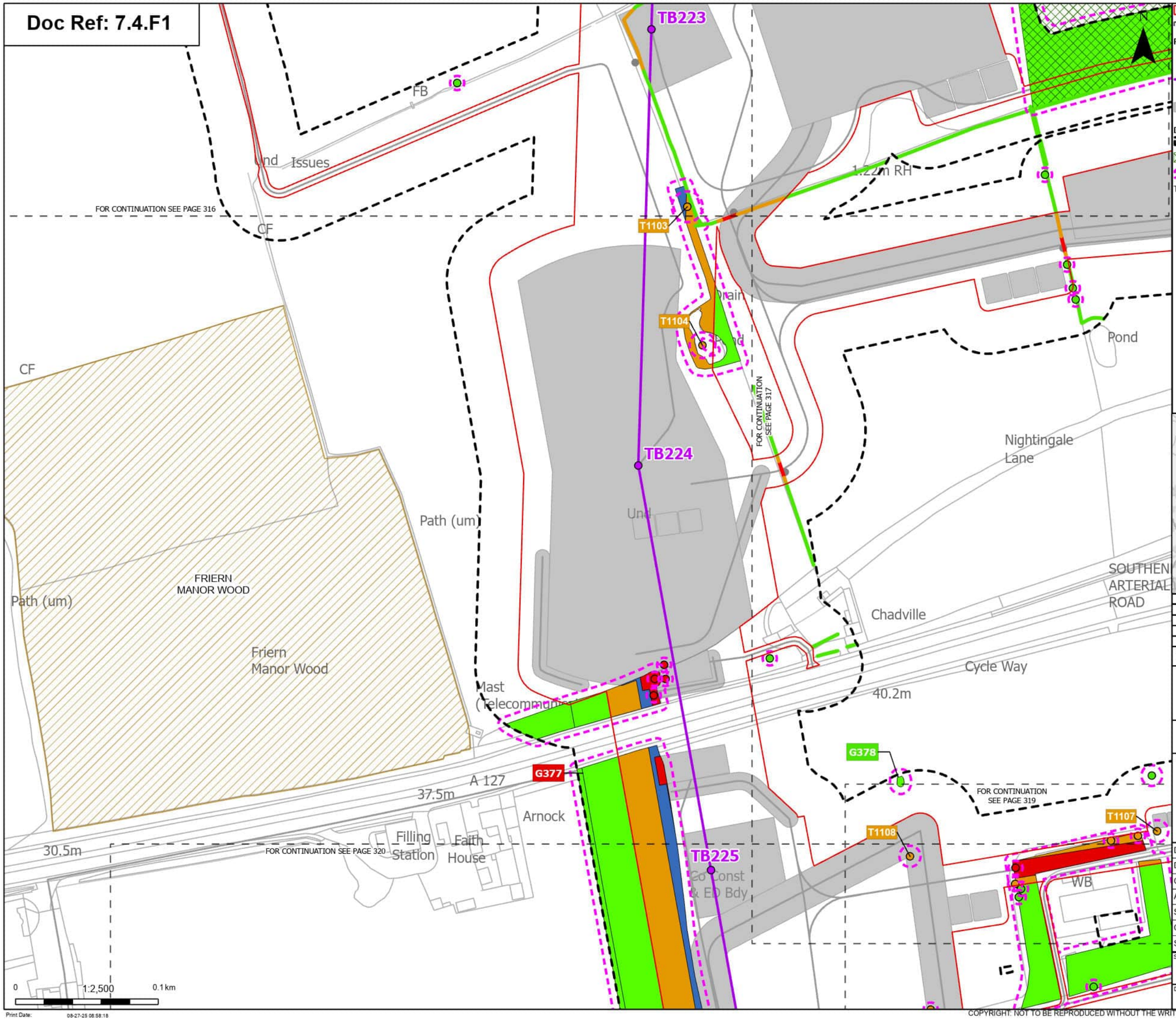
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Order Limits
Sheet index cutline

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

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

Trees - Impact
- Removed
- Potentially Affected
- Unaffected

Ancient Woodland (Natural England)

Hedgerow - Impact
- Removed
- Potentially Affected
- Unaffected

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

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

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PROJECT: Norwich to Tilbury

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

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

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Suitability Description: Accepted as Concept Stage

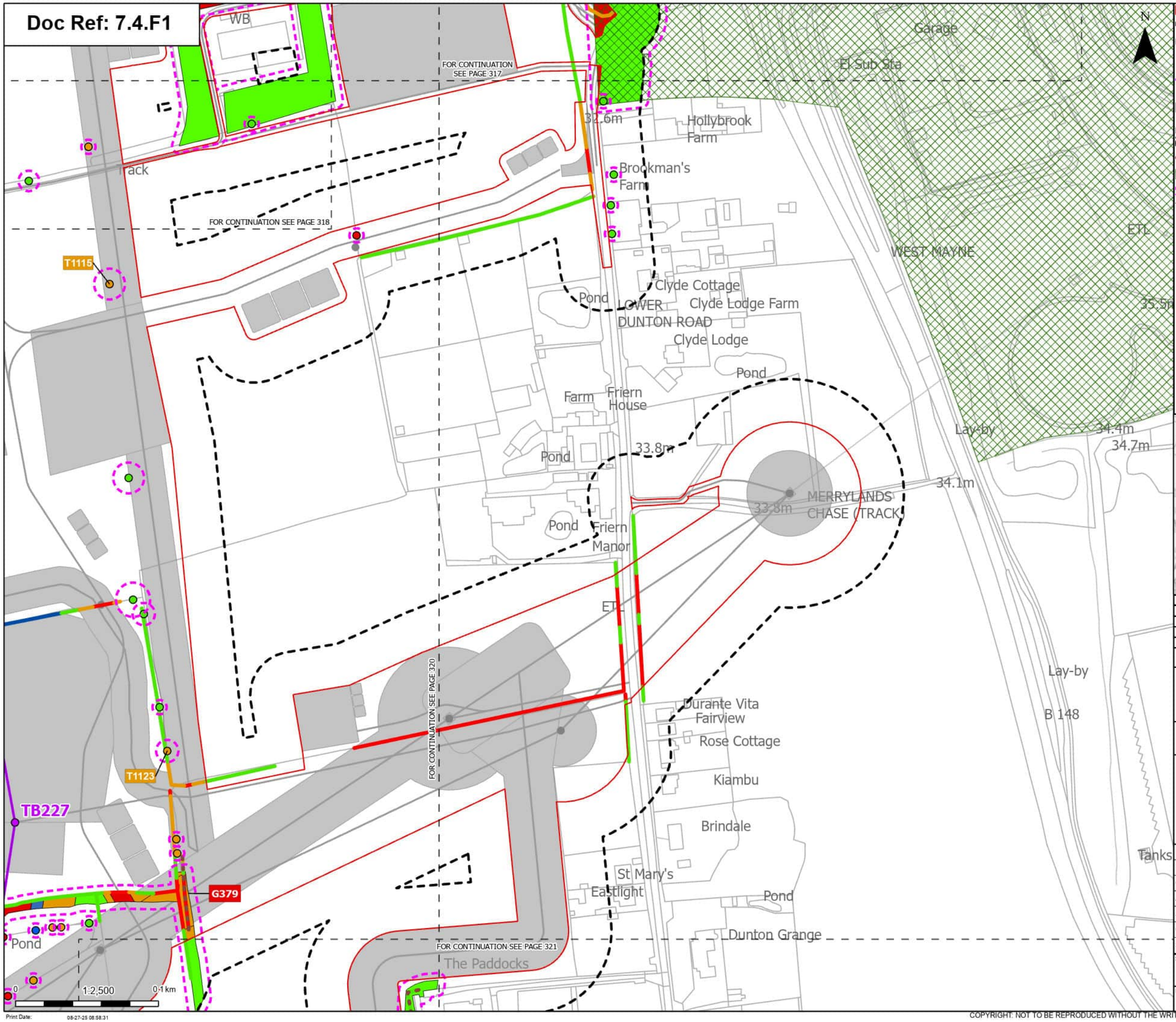
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Order Limits
Sheet index cutline

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
- Affected Managed
- Potentially Affected
- Unaffected

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

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

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

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Suitability Code:	A2	Project Number:	10059280

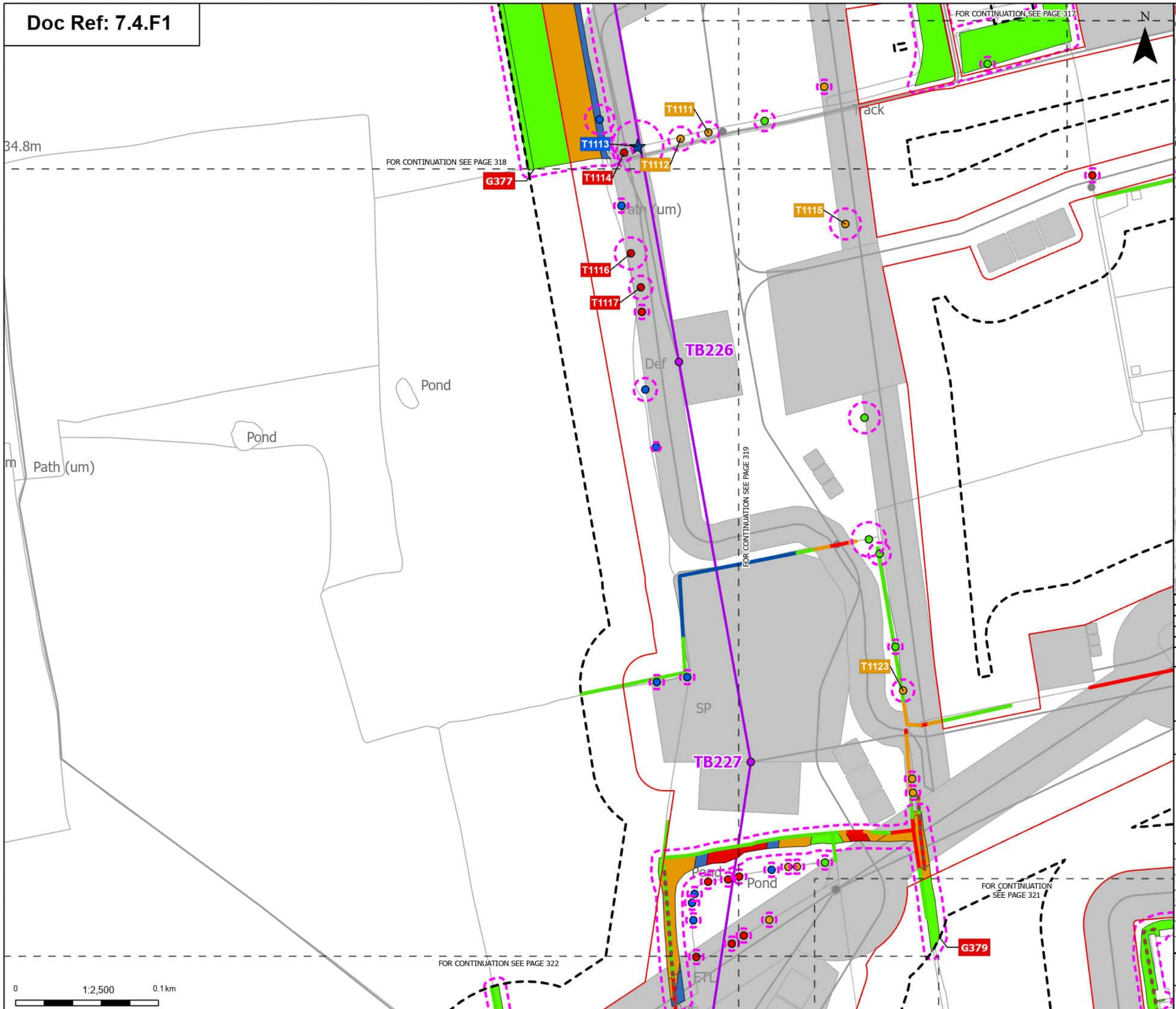
Suitability Description: Accepted as Concept Stage

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

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Order Limits
Sheet index cutline

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

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

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

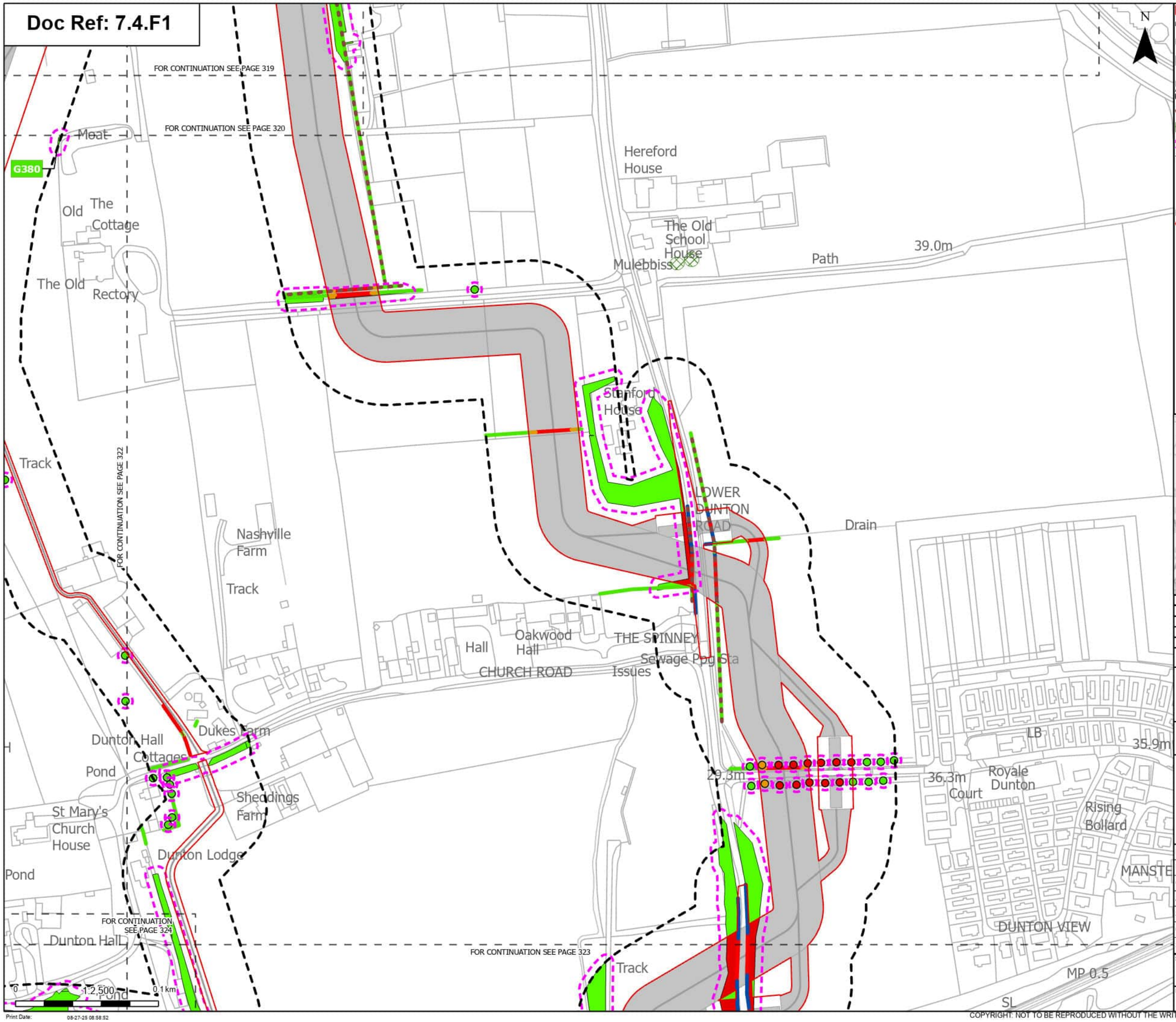
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Approved	K. Burrows	Date	21 Aug 25
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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

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

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
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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Drawn	J. Acero Leon	Date	21 Aug 25
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T1124

TB228

TB229

TB230

G380

G381

Path (um)

Pond

Track

Co Const, CP & ED Bdy

Boro Const Bdy

1.22m RH

St Mary's Church House

Dunton Hall

The Old

Old The Cotta

Recto

Dunto

N

0 1:2,500 0.1 km

Print Date: 08-27-25 08:59:00

Order Limits

Sheet index cutline

Proposed project design 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)

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

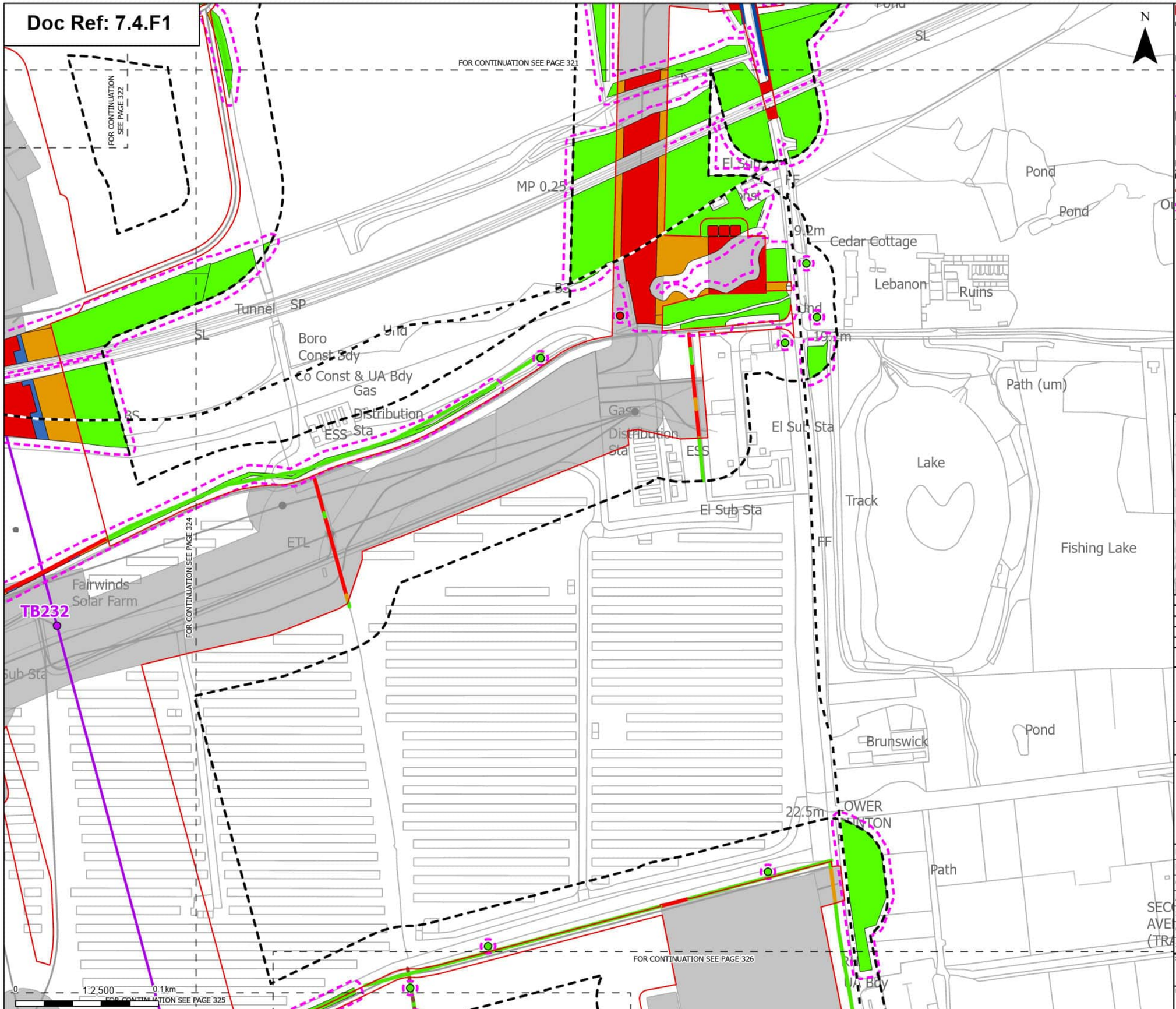
Suitability Description: Accepted as Concept Stage

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

Revision: A

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Order Limits
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Project section line

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

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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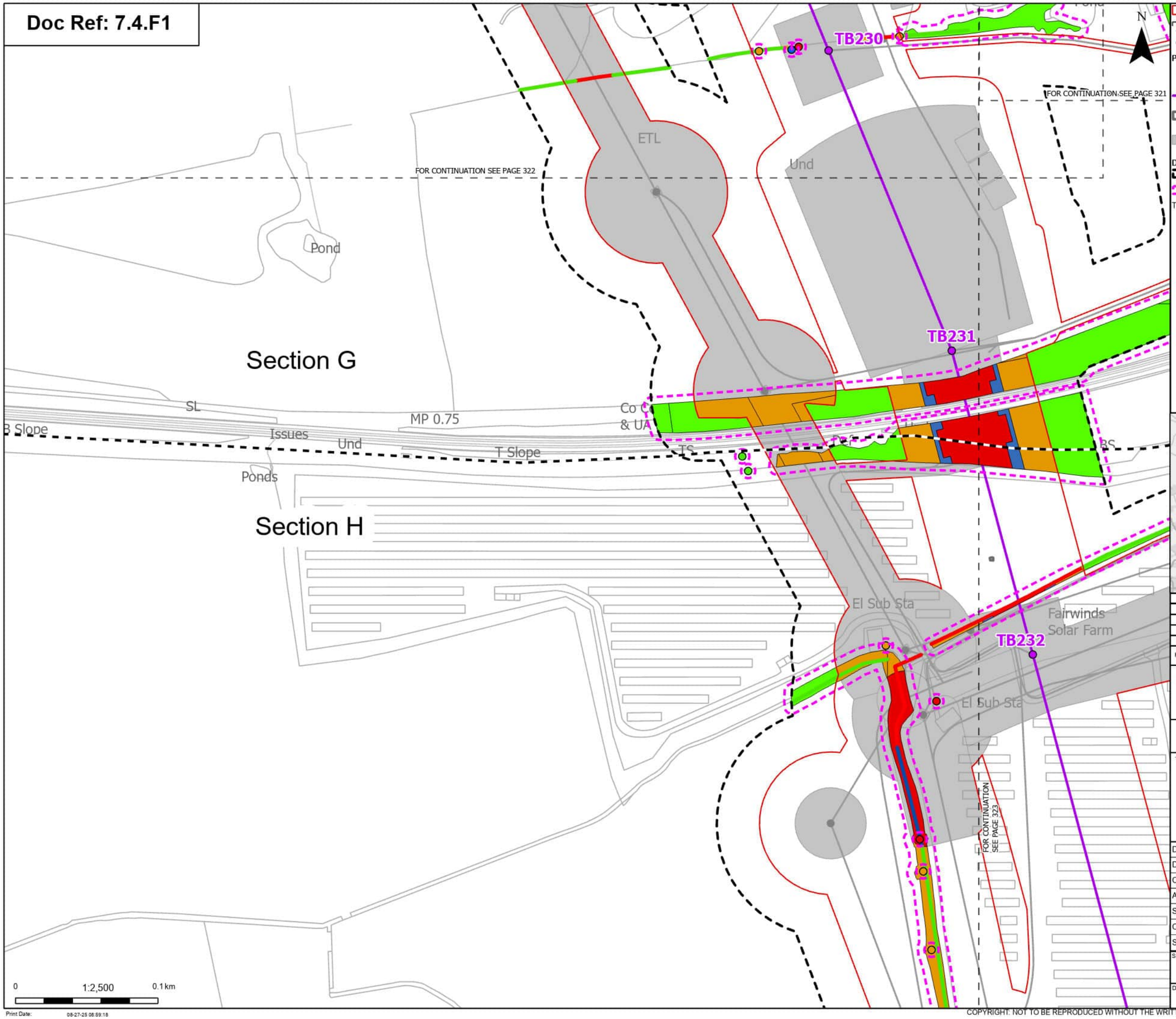
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Project section line

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

Discipline specific constraints
Arboriculture Study Area
Root protection area

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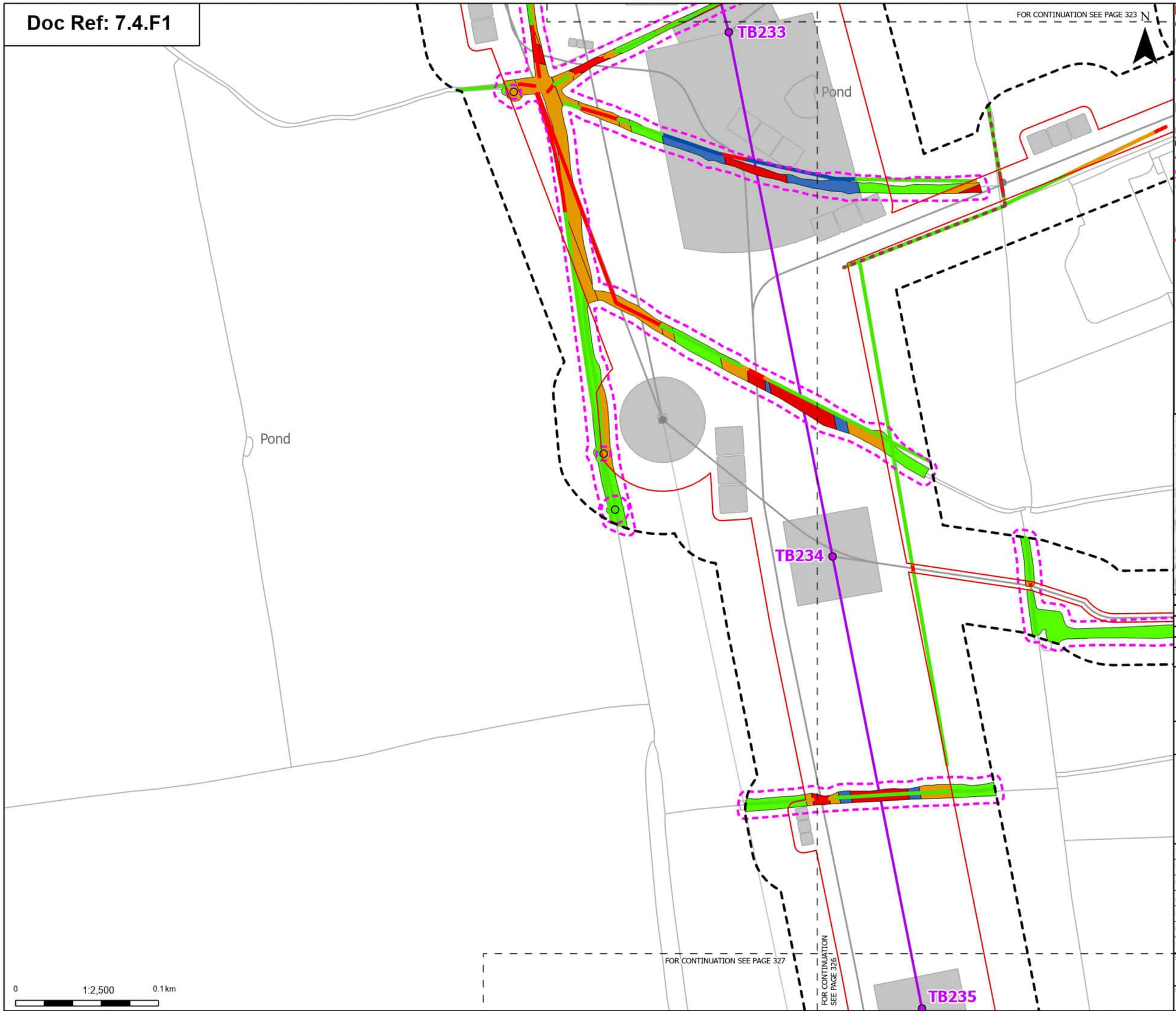
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
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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Norwich to Tilbury

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

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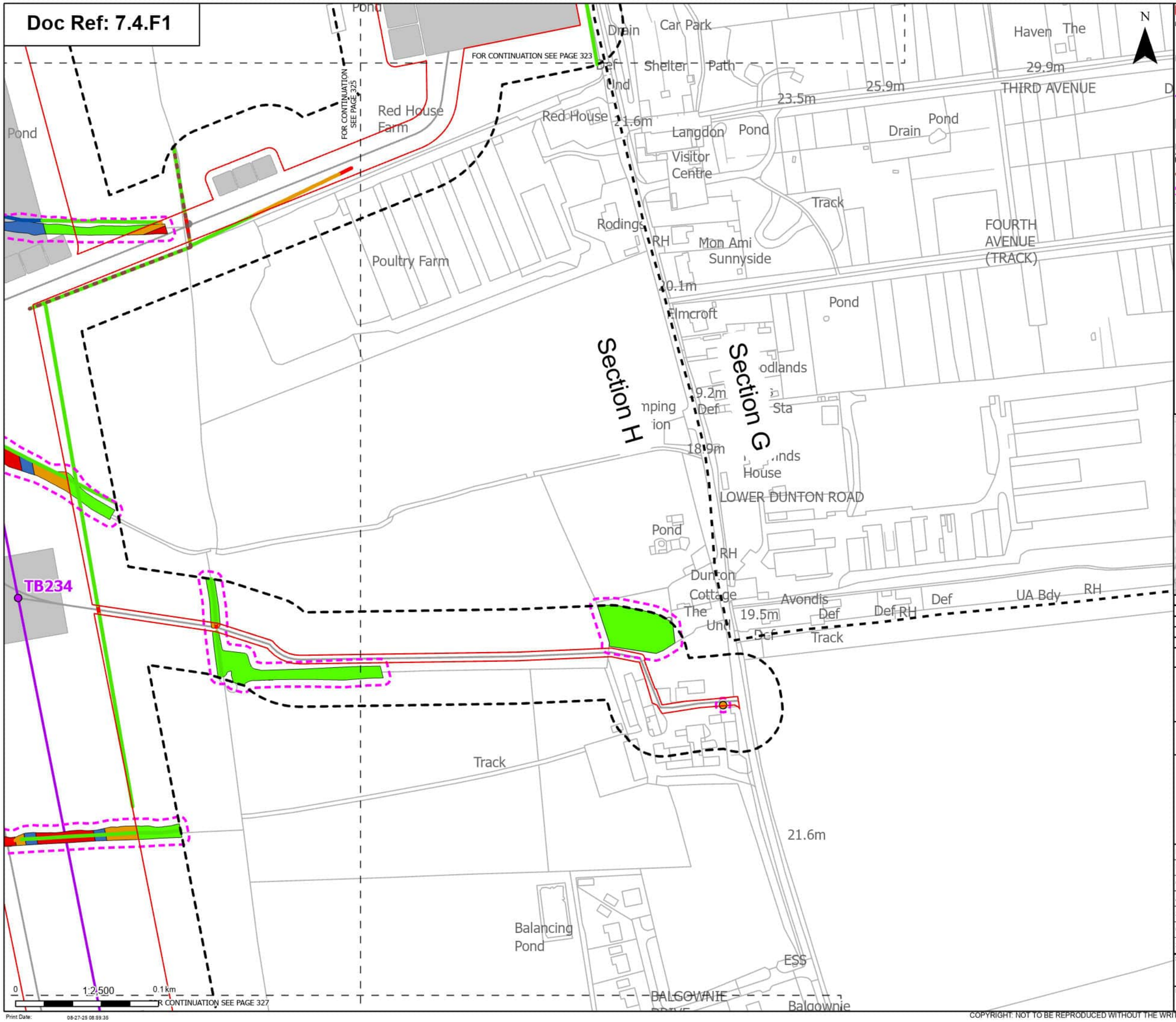
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Order Limits
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Project section line

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

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Potentially Affected

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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FOR CONTINUATION SEE PAGE 326

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N

Bonny Downs Farm

Doesgate

Cotta

22.9m

ETL

TB236

TB237

T1128

G383

T1130

G382

Pond

Track

Drain

Pond

Pond

FB

0 1:2,500 0.1 km

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Order Limits

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Proposed project design details

Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

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

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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
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Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

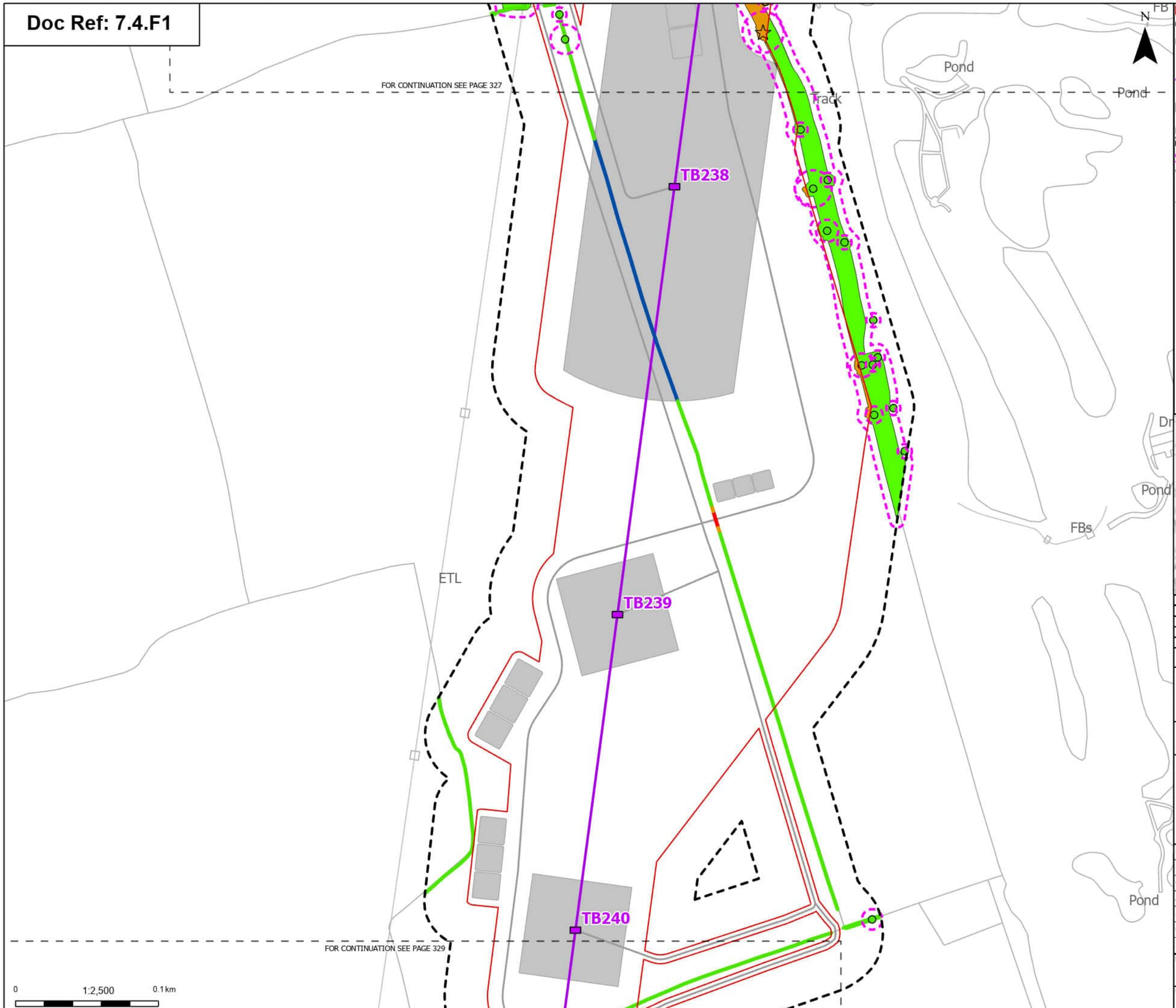
Suitability Description: Accepted as Concept Stage

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

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

Discipline specific constraints
Arboriculture Study Area
Root protection area

Veteran Trees - Impact
Potentially Affected

Trees - Impact
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)

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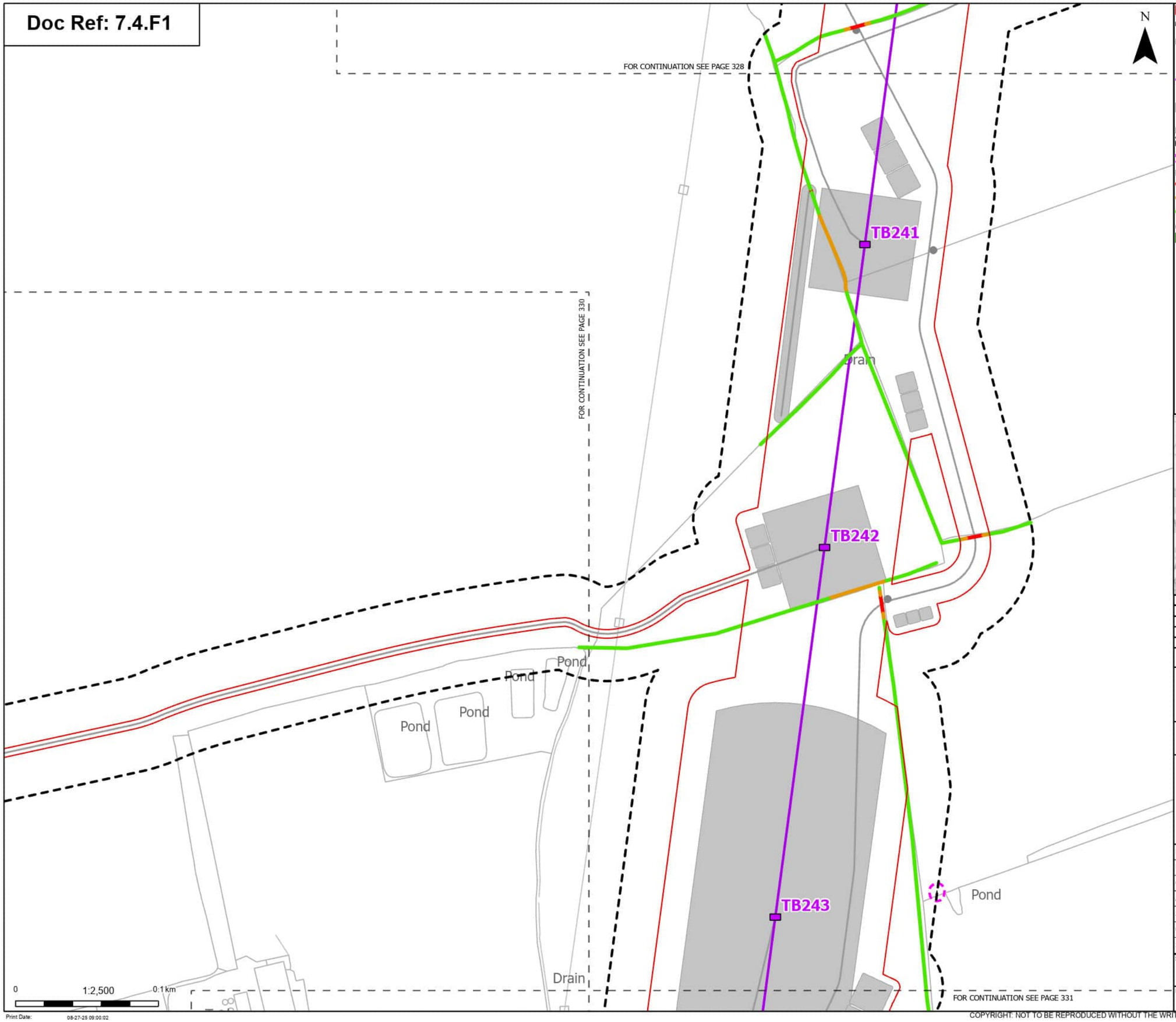
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Proposed project design details

Proposed low height pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

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
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A 128

Drain

9.4m

Pond

Pond

Pond

Pond

Dog (PH) and Partridge

Track

Pond

Track

FOR CONTINUATION SEE PAGE 329

Tanks

WB

Tanks

Drain

Ongar Hall

Ongar Hall Farm

Tank

Drain

BRENTWOOD ROAD

Alma Lodge

The Lodge

The Willows

11.0m

11.0m

Track

FOR CONTINUATION SEE PAGE 331

Slurry Bed

0 1:2,500 0.1 km

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N

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Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Unaffected

Hedgerow - Impact

Unaffected

Groups of trees - Impact

Unaffected

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

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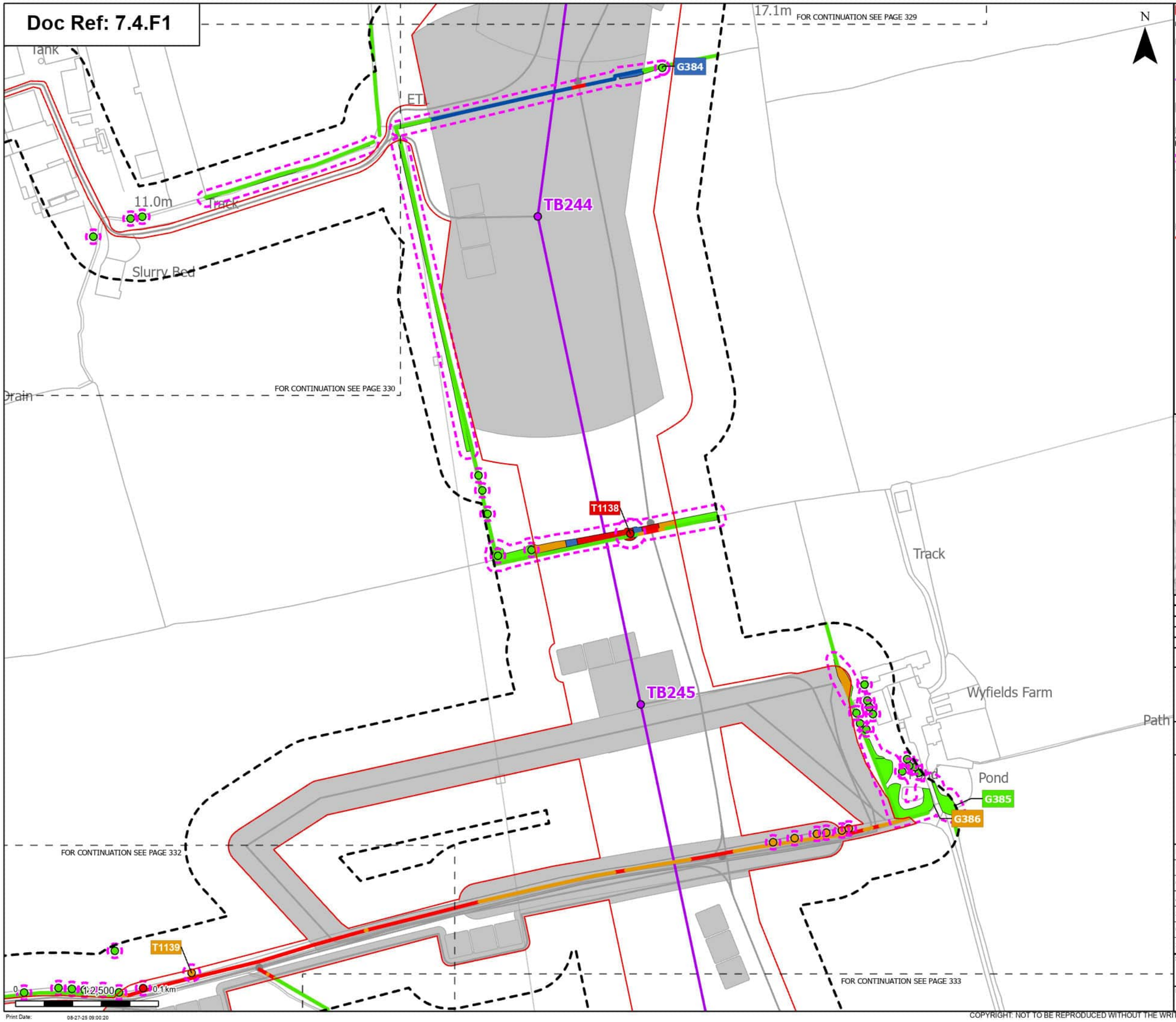
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Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Removed
- Potentially Affected
- Unaffected

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

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

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PROJECT: Norwich to Tilbury

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

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

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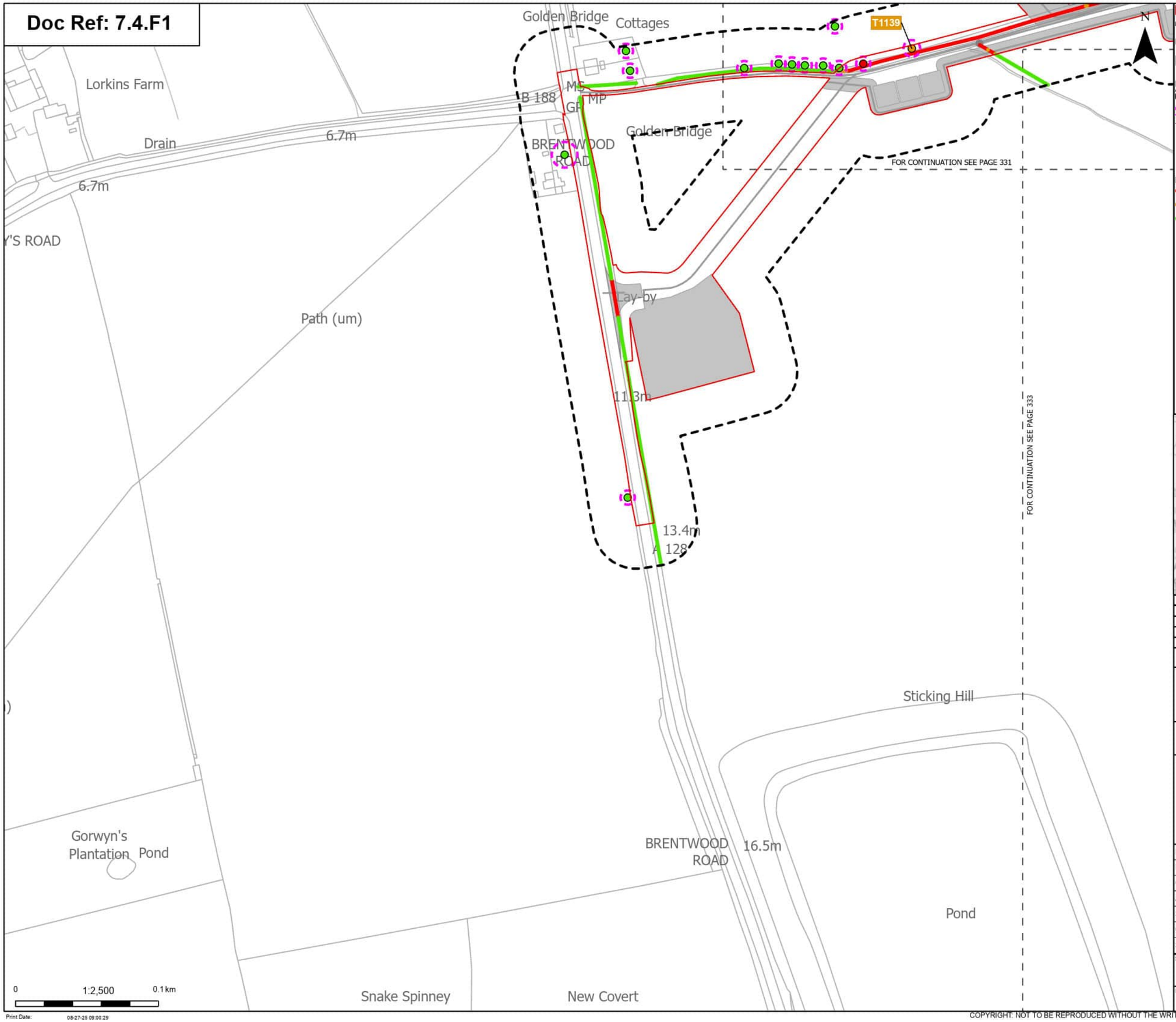
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Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Removed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

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

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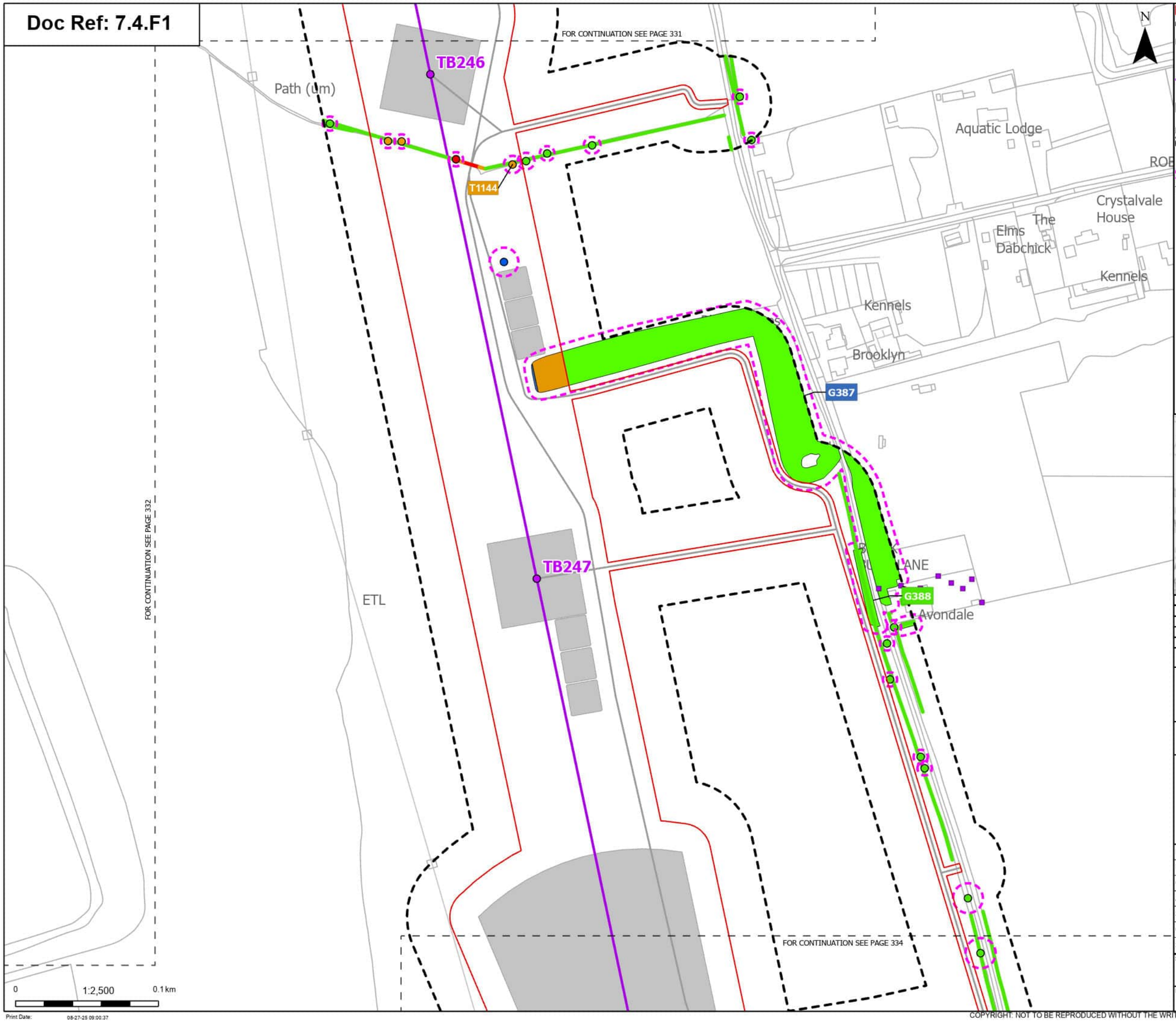
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

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

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Affected Managed
Potentially Affected
Unaffected

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

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PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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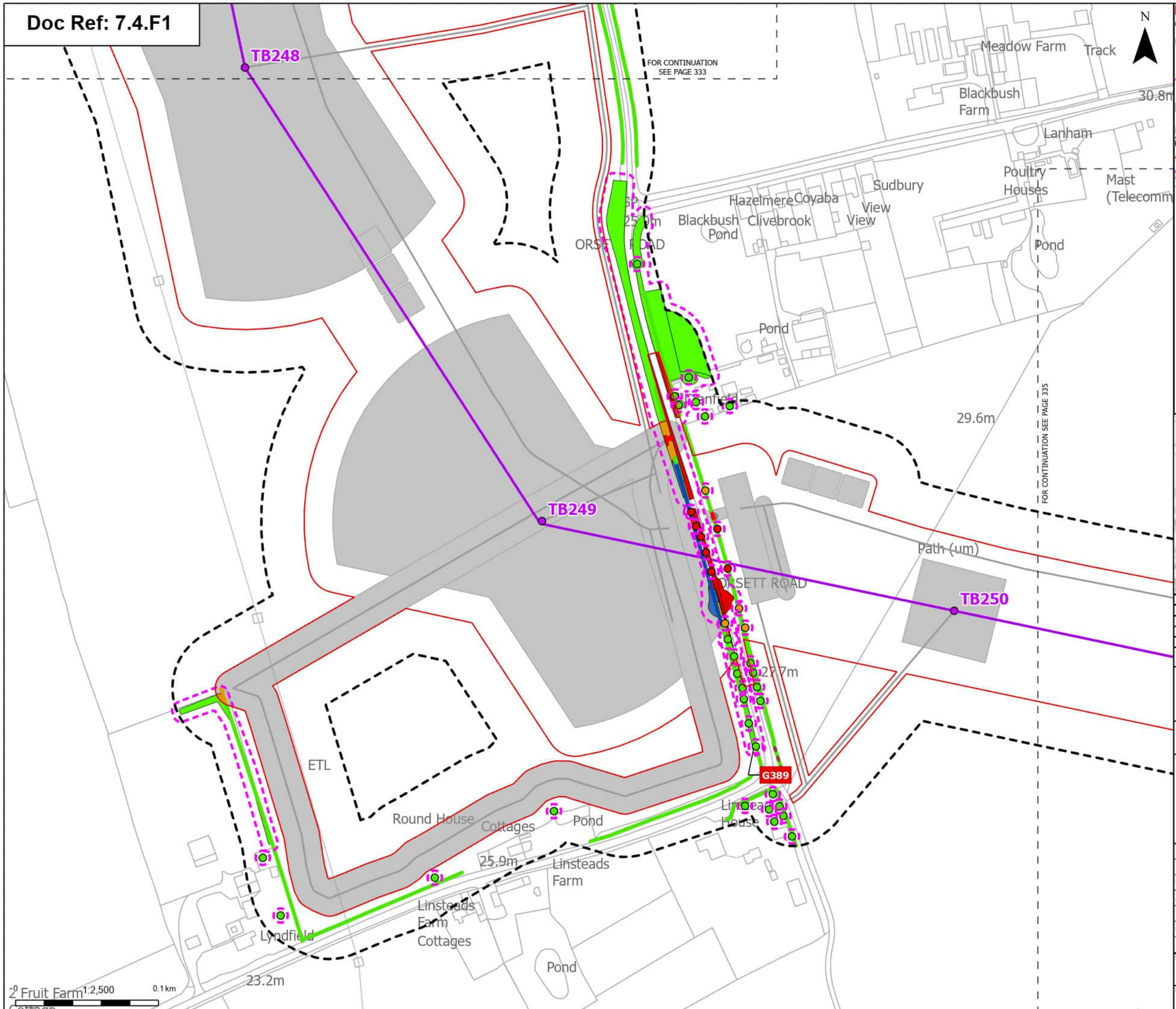
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Proposed project design details
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

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

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

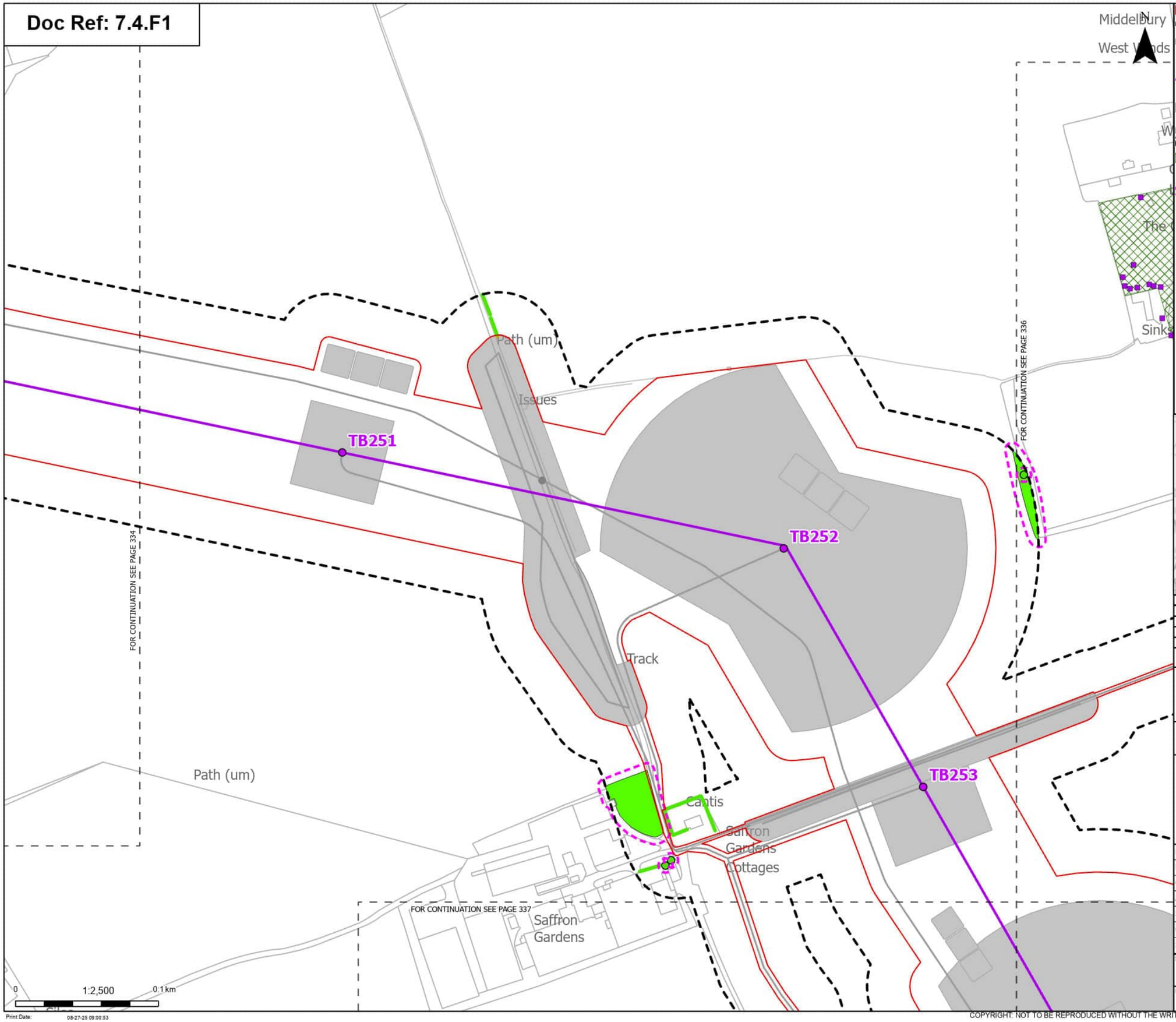
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Order Limits
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

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

Trees - Impact
Unaffected

Hedgerow - Impact
Potentially Affected
Unaffected

Groups of trees - Impact
Unaffected

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

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PROJECT: Norwich to Tilbury

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Myrtle Cottage
Track
The Gables
LB
PUMP STREET
Sink
12.2m
Track
Track
Horndon House Bungalow
Drain
Horndon House
Balancing Pond
Pond
Horndon House
Lodge
HORNDON ROAD
Cottages
Saffron Garden
FOR CONTINUATION SEE PAGE 335
Don Trix
Junita
Trees
Homelea
Cairn
Glen
Sunnyside
Silverdale
12.5m
HORNDON ROAD
Phaedra
Roselyn
Meadow View
Haseldene
Derlwyn
Osborne
Woodside
FOR CONTINUATION SEE PAGE 337
Sable House
11.8m
Finches
The Croft
Rhuna-gal
Cosy
Drain
Canters Shaw
7.6m
8.5m
A 13
STANFORD ROAD
CR
Ward Bdy
FB
Sub Sta
LONDON RO
ROOKERY CLO
9.4m
TB254
0
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0.1 km
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Order Limits
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Proposed project design details
Proposed standard lattice pylon location
Proposed overhead line alignment
Other temporary and permanent construction and operational works

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

Trees - Impact
Unaffected

Groups of trees - Impact
Unaffected

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PROJECT: Norwich to Tilbury

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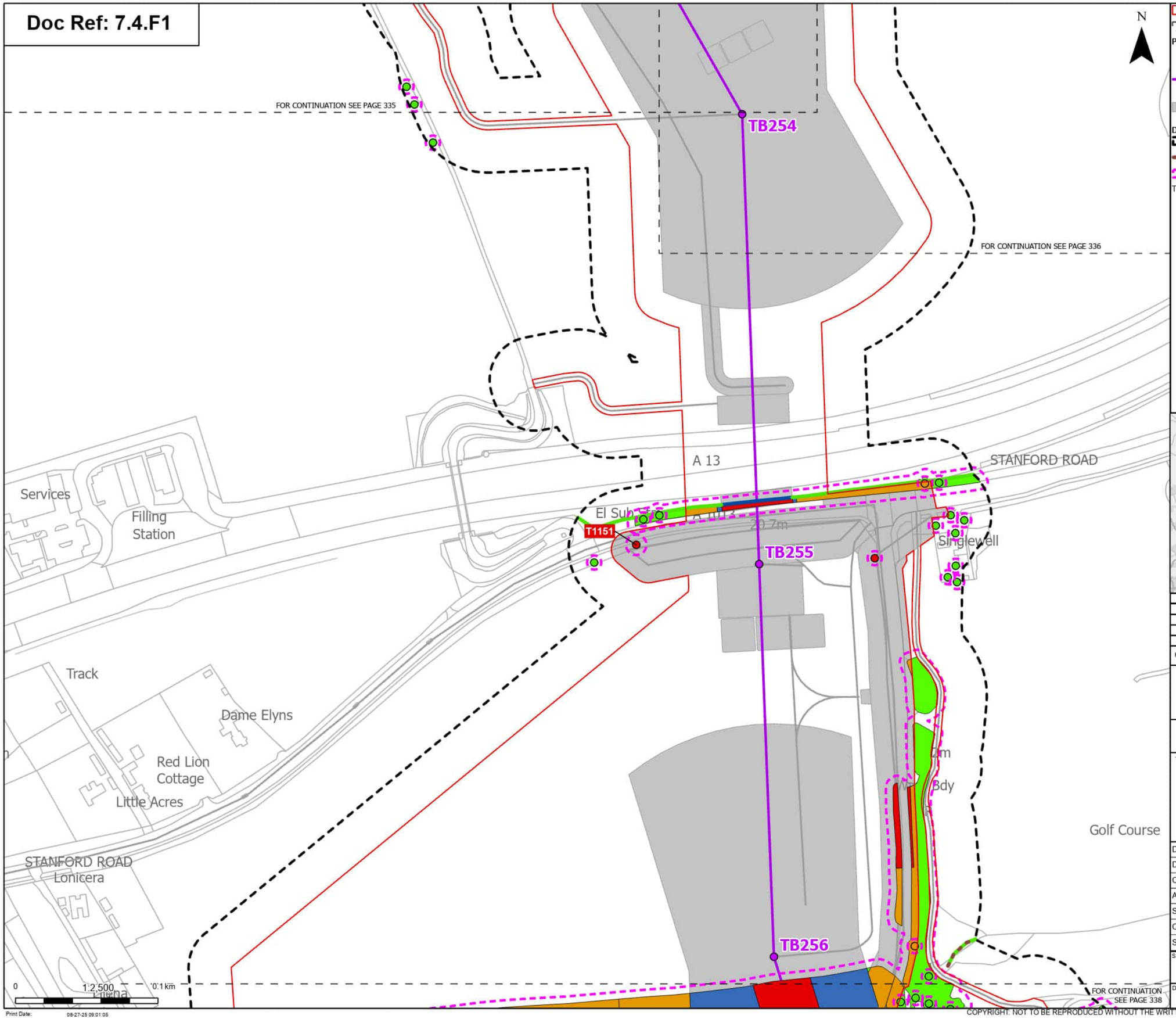
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Discipline specific constraints
- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact
- Removed
- Potentially Affected
- Unaffected

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

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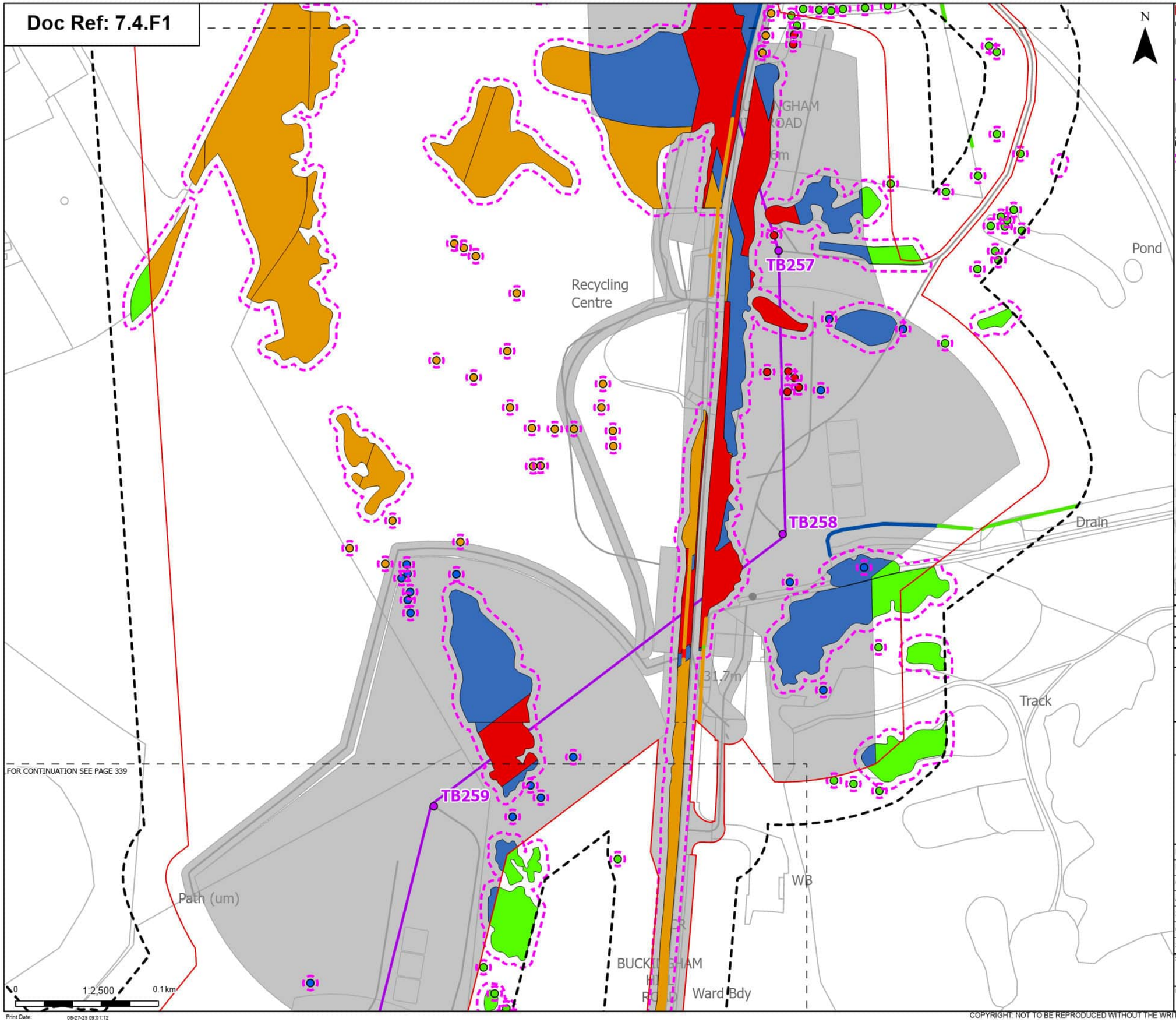
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- Affected Managed
- Potentially Affected
- Unaffected

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

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

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

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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

nationalgrid

PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

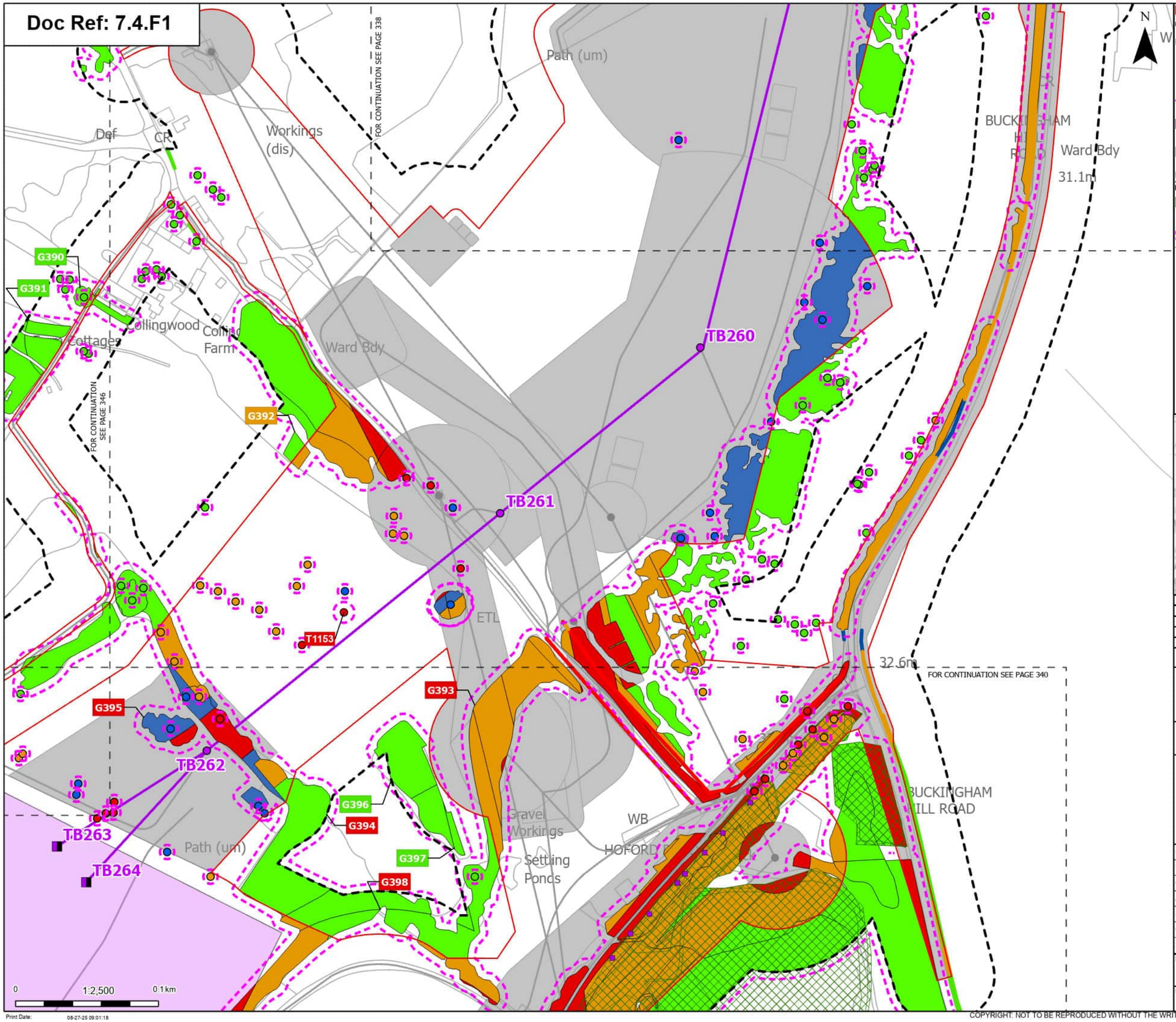
Suitability Description: Accepted as Concept Stage

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

Revision: A

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Order Limits
Sheet index cutline

Proposed project design details
- Proposed full line tension gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed Tilbury North Substation
- Other temporary and permanent construction and operational works

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

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

Hedgerow - Impact
- Removed
- 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

Designed	M. Watson	Date	21 Aug 25
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Checked	A. Fell	Date	21 Aug 25
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Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

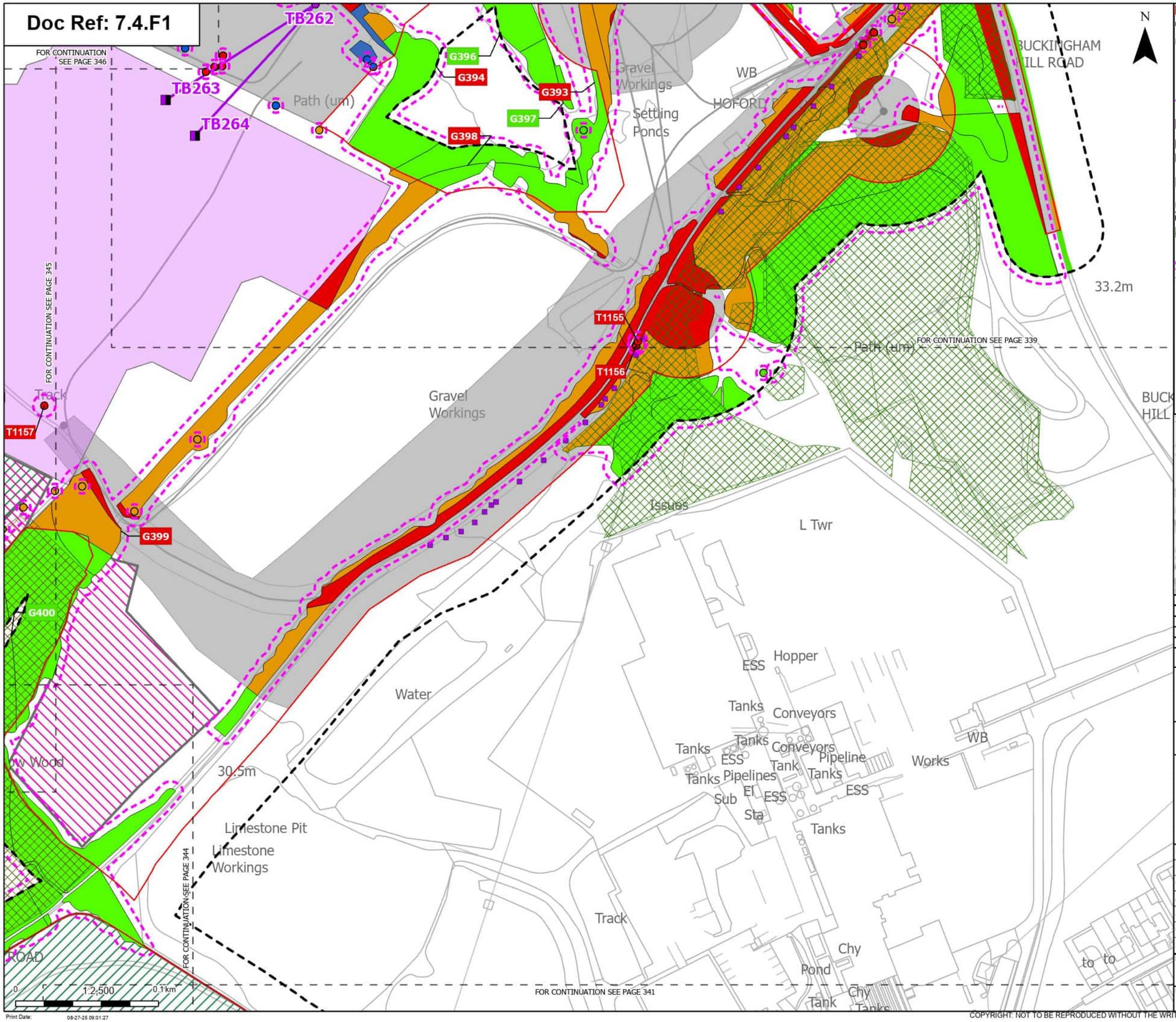
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Order Limits
Sheet index cutline

Proposed project design details
- Proposed full line tension gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed Tilbury North Substation
- Environmental area
- Environmental mitigation
- Other temporary and permanent construction and operational works

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

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

Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory

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

Designed	M. Watson	Date	21 Aug 25
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Suitability Code:	A2	Project Number:	10059280

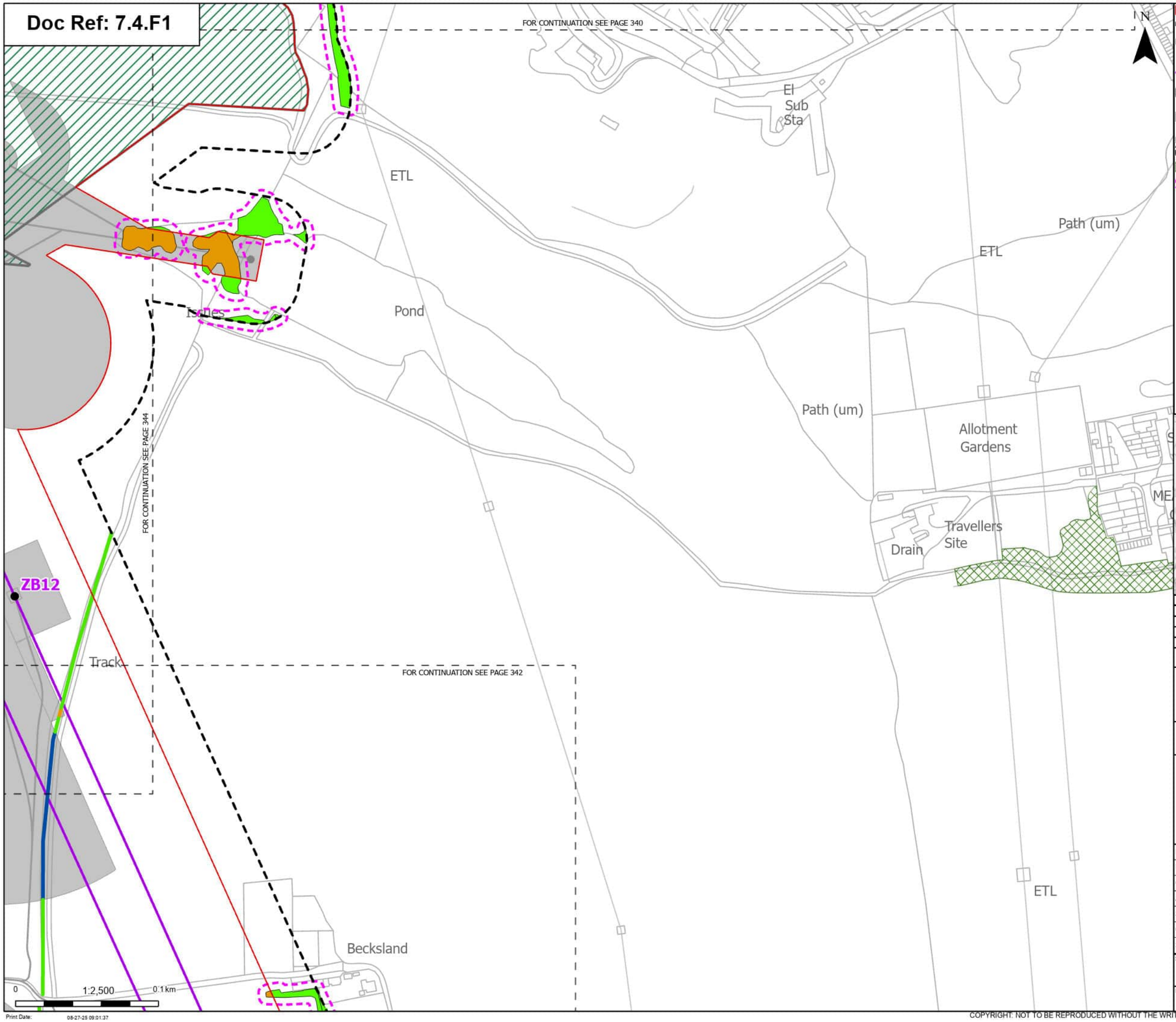
Suitability Description: Accepted as Concept Stage

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

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Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

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

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

Hedgerow - Impact
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Potentially Affected
Unaffected

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

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PROJECT:
Norwich to Tilbury

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

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

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Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

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

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Doc Ref: 7.4.F1

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Track
Becksland
26.8m
HOFORD ROAD
ZB11
YYJ127
FOR CONTINUATION SEE PAGE 341
Track
Hatchetts
Rainbow Cottages
26.8m
25.0m
Edgmay
Ravenscroft
Hickling
Bellvue
COAL ROAD
Melville Valetta
LB
25.3m
FOR CONTINUATION SEE PAGE 343
19.5m
MUCKINGFORD ROAD
15.2m
Juorei
ZB10
COAL ROAD (TRACK)
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ETL
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Print Date: 08-27-25 09:01:43

N

Order Limits
Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Removed
- 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: Figure 7.4.1- Outline Landscape and Ecological Management Plan - Arboricultural Impacts Plan

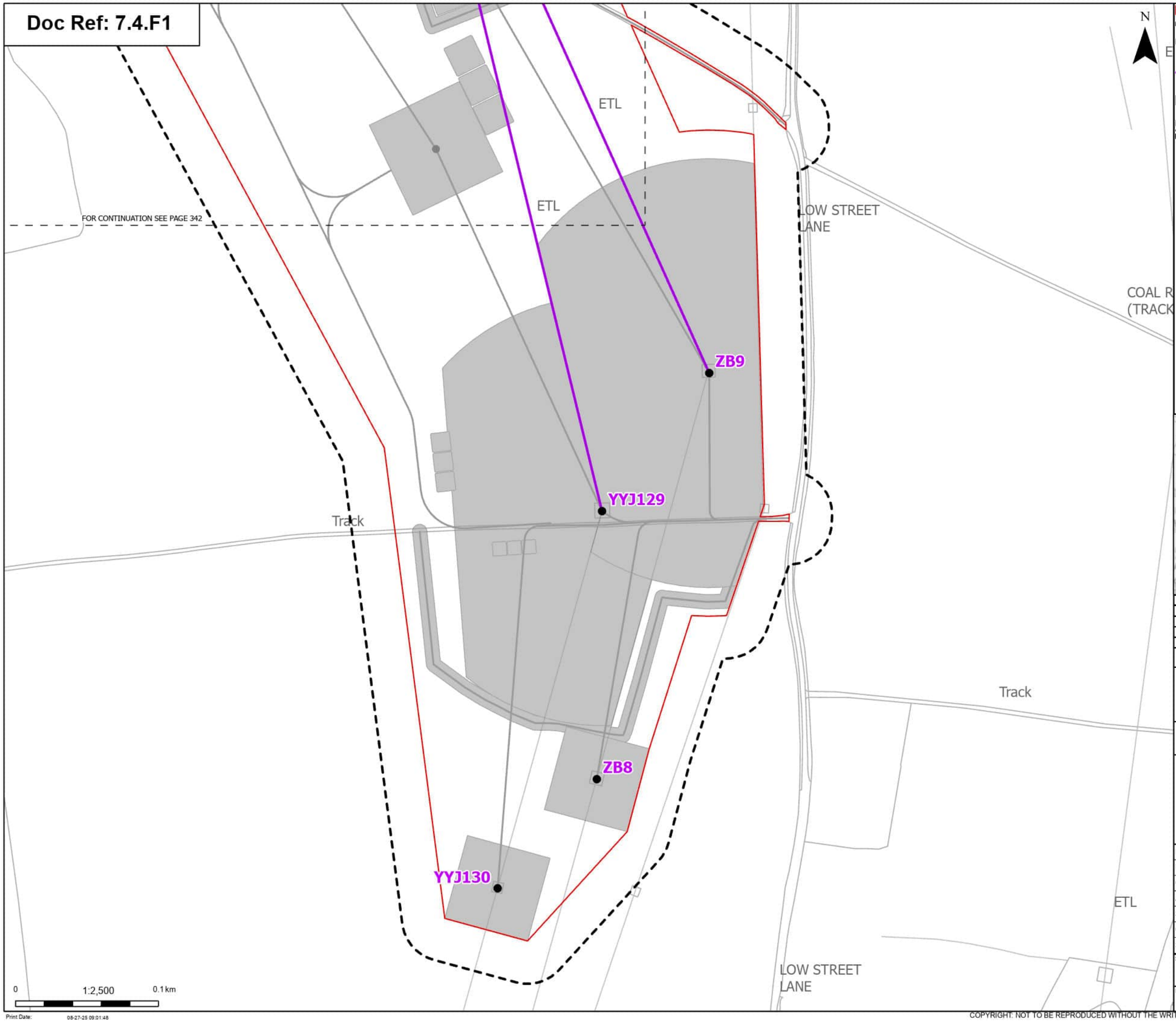
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Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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

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Proposed project design details

- Existing pylon (modify)
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

- Arboriculture Study Area

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

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PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
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Original Size:	A3	Grid:	OS
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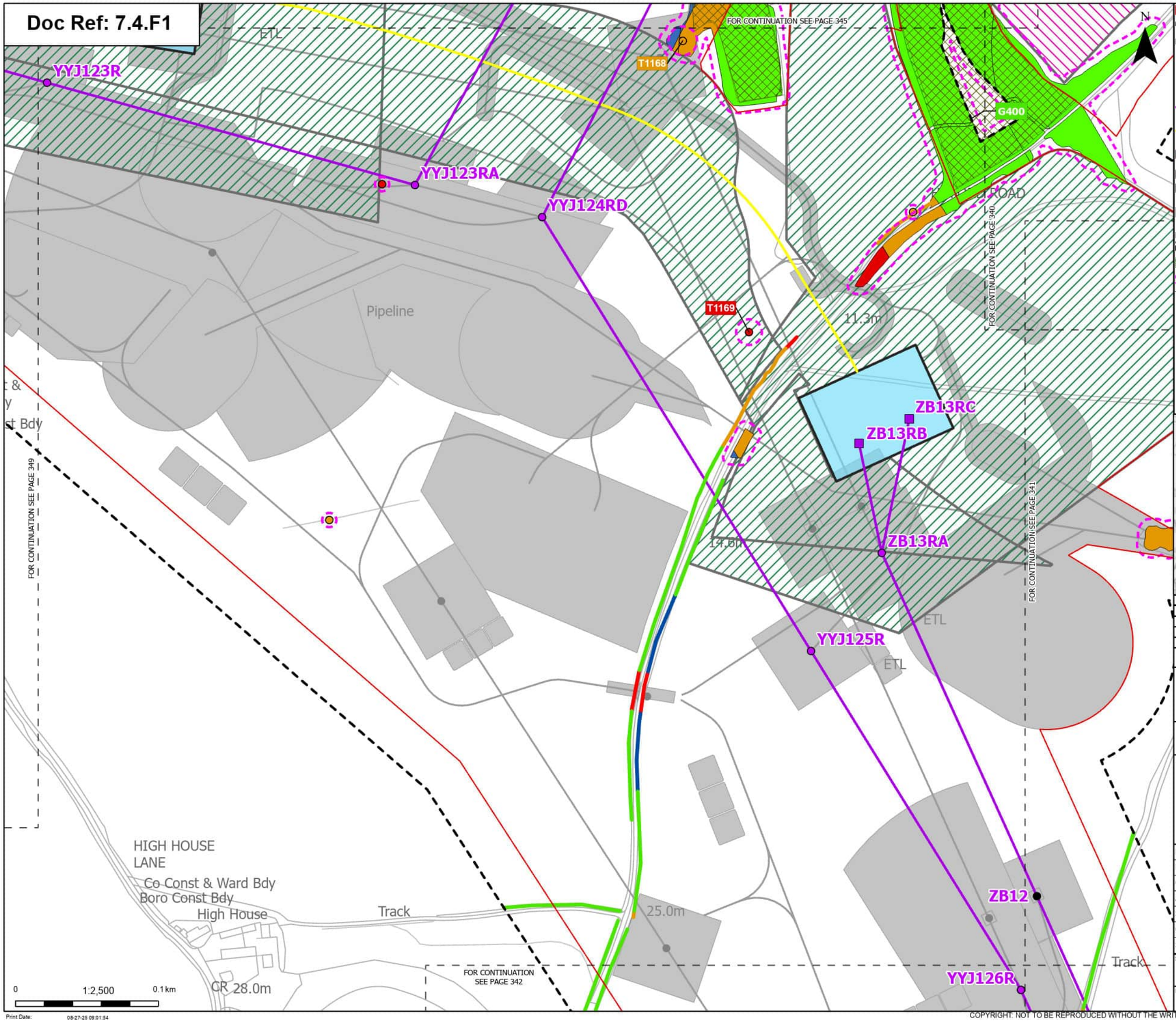
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00864

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Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

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

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

Trees - Impact
- Removed

Potentially Affected
Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory

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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

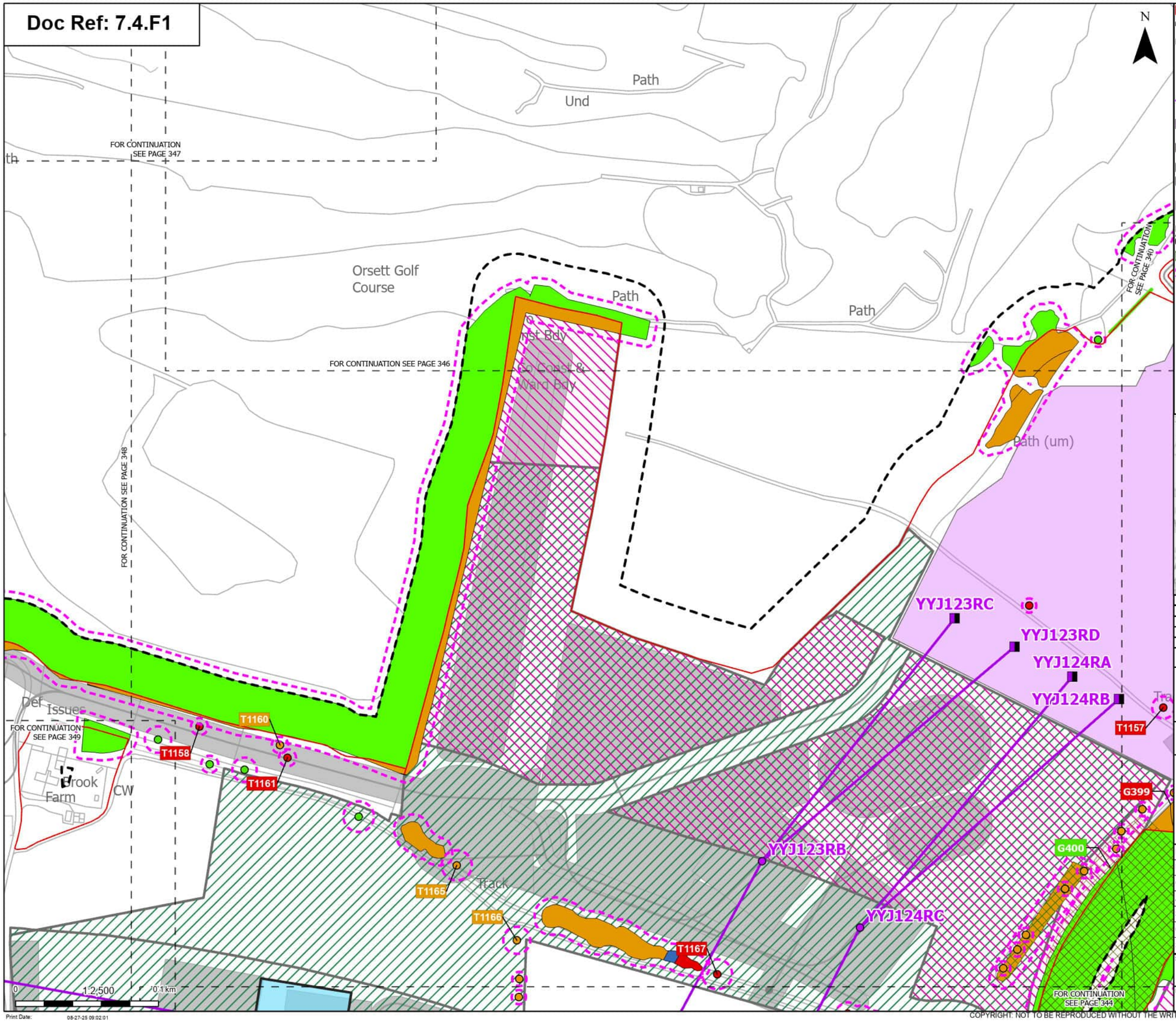
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Revision: A

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Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

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

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

Trees - Impact
- Removed
- Potentially Affected
- Unaffected

Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory

Hedgerow - Impact
- Unaffected

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

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

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PROJECT: Norwich to Tilbury

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

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

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Designed	M. Watson	Date	21 Aug 25
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

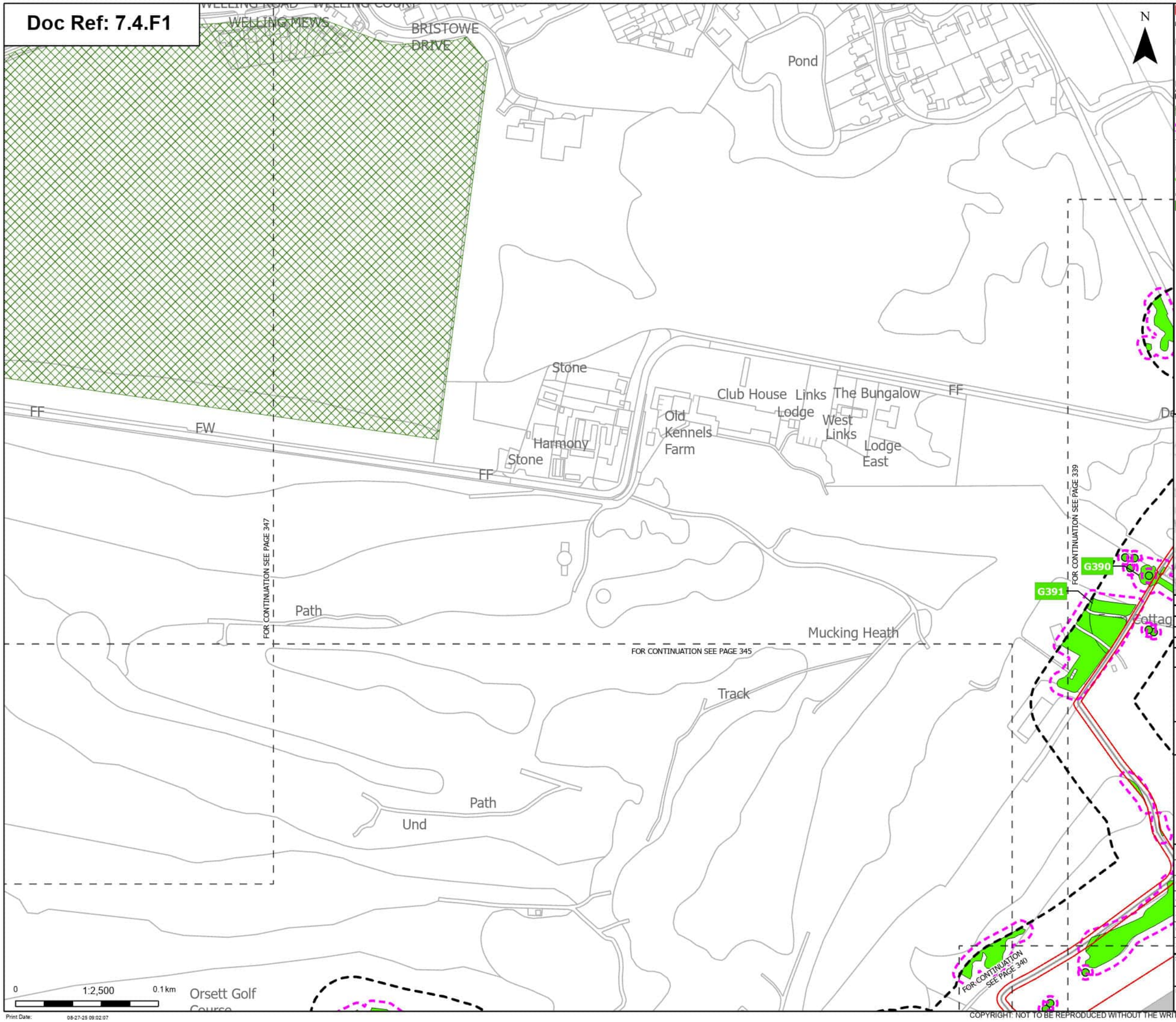
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Order Limits

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

Unaffected

Hedgerow - Impact

Unaffected

Groups of trees - Impact

Unaffected

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

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PROJECT: Norwich to Tilbury

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

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

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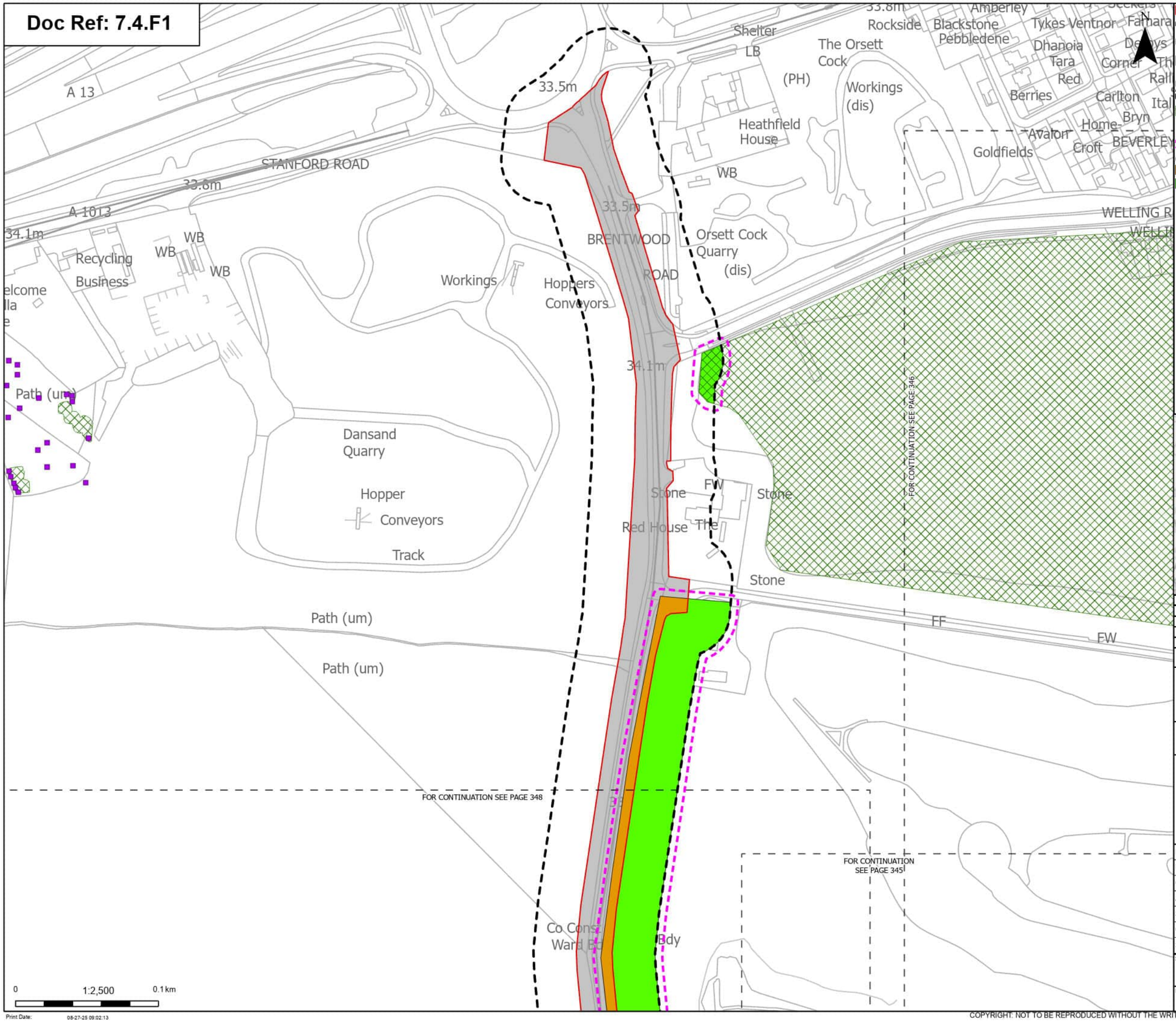
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Order Limits

Sheet index cutline

Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

TPO group of trees

TPO indiviual trees

Root protection area

Groups of trees - Impact

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the 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: Accepted as Concept Stage

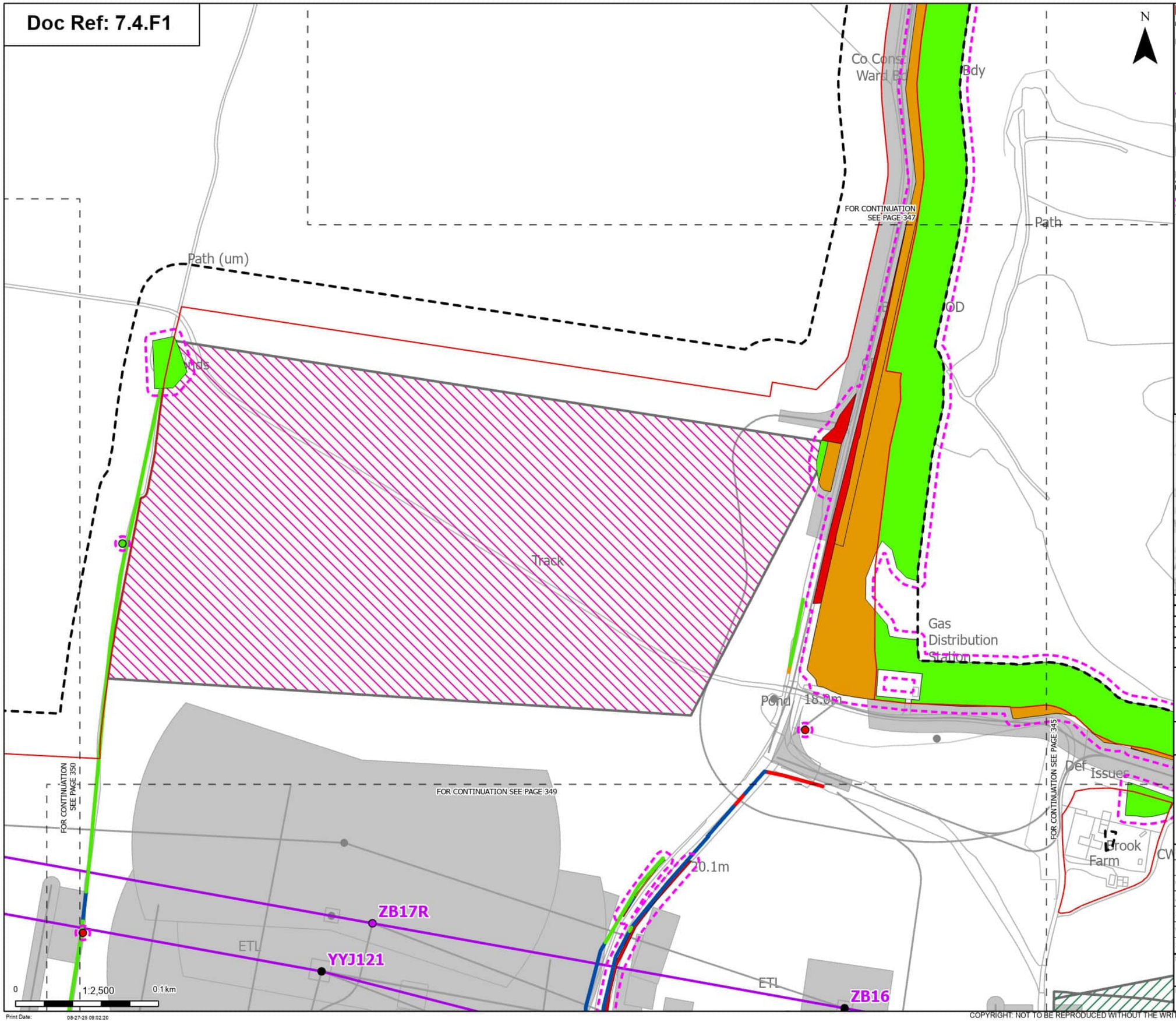
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Order Limits
Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Removed
- Unaffected

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

Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
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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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COURTNEY ROAD
GODMAN ROAD
SLEEPERS FARM ROAD
Posts
TCB
Nicolas Walk
Hall
27.1m
27.4m
26.2m
25.9m
24.1m
20.1m
NORTHWOOD ROAD
SEMPER ROAD
WICKHAM ROAD
Shelter
Sports Facility
Recreation Ground
Play Area
Arthur Barnes Court
HALTON ROAD
MORANT ROAD
RYKHILL
ESS
Boro Const Bdy
Co Const & Ward Bdy
Boro Const Bdy
Co Const & Ward Bdy
Co Const & Ward Bdy
Boro Const Bdy
FOR CONTINUATION SEE PAGE 348
FOR CONTINUATION SEE PAGE 345
FOR CONTINUATION SEE PAGE 350
FOR CONTINUATION SEE PAGE 344
0 0.1 km
1:2,500
Print Date: 08-27-25 09:02:26

N

Order Limits
Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Removed
- Unaffected

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

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

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

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

nationalgrid

PROJECT: Norwich to Tilbury

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

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

Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

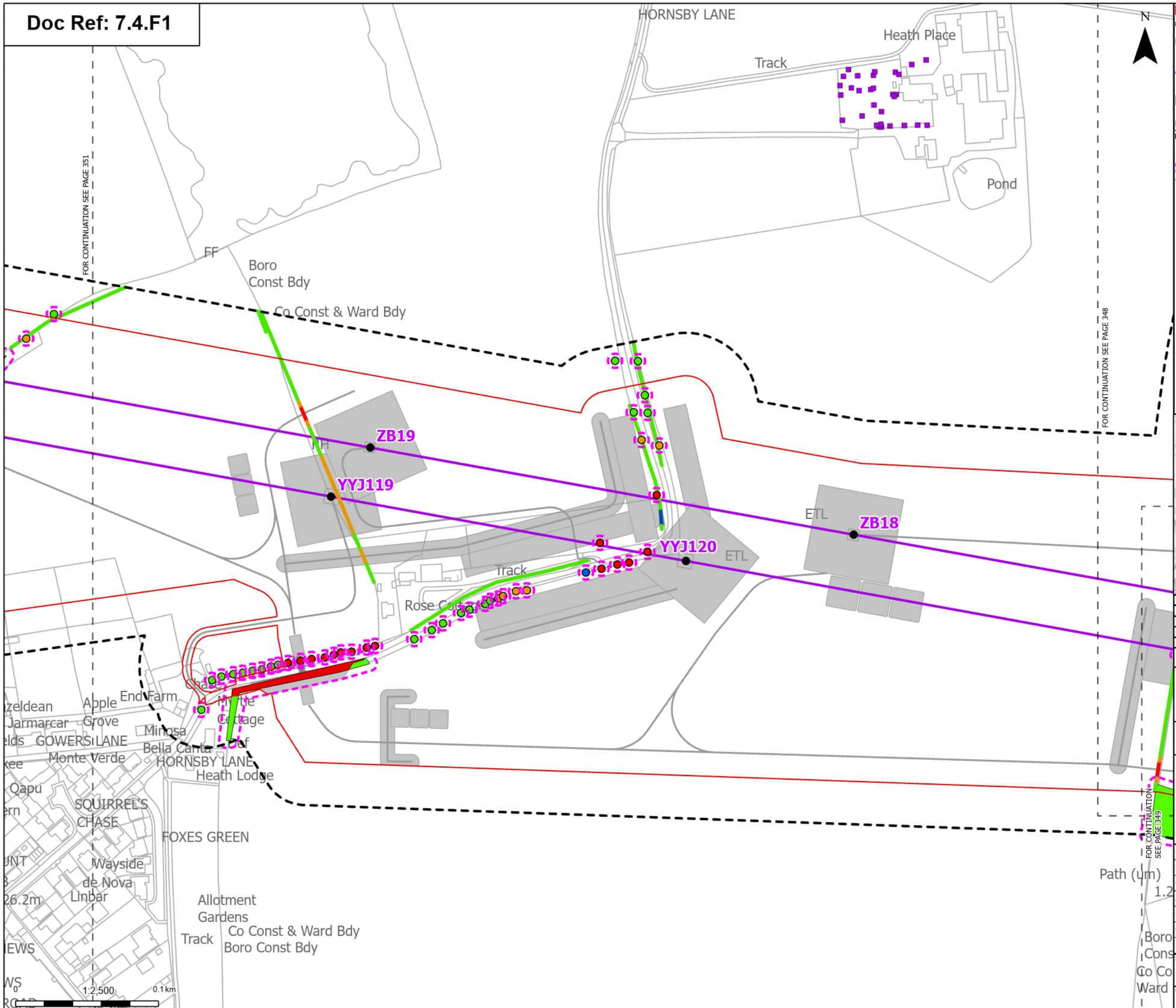
Suitability Description: Accepted as Concept Stage

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

Revision: A

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Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

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

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

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

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

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

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

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PROJECT: Norwich to Tilbury

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

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

Page 350 of 352

Designed	M. Watson	Date	21 Aug 25
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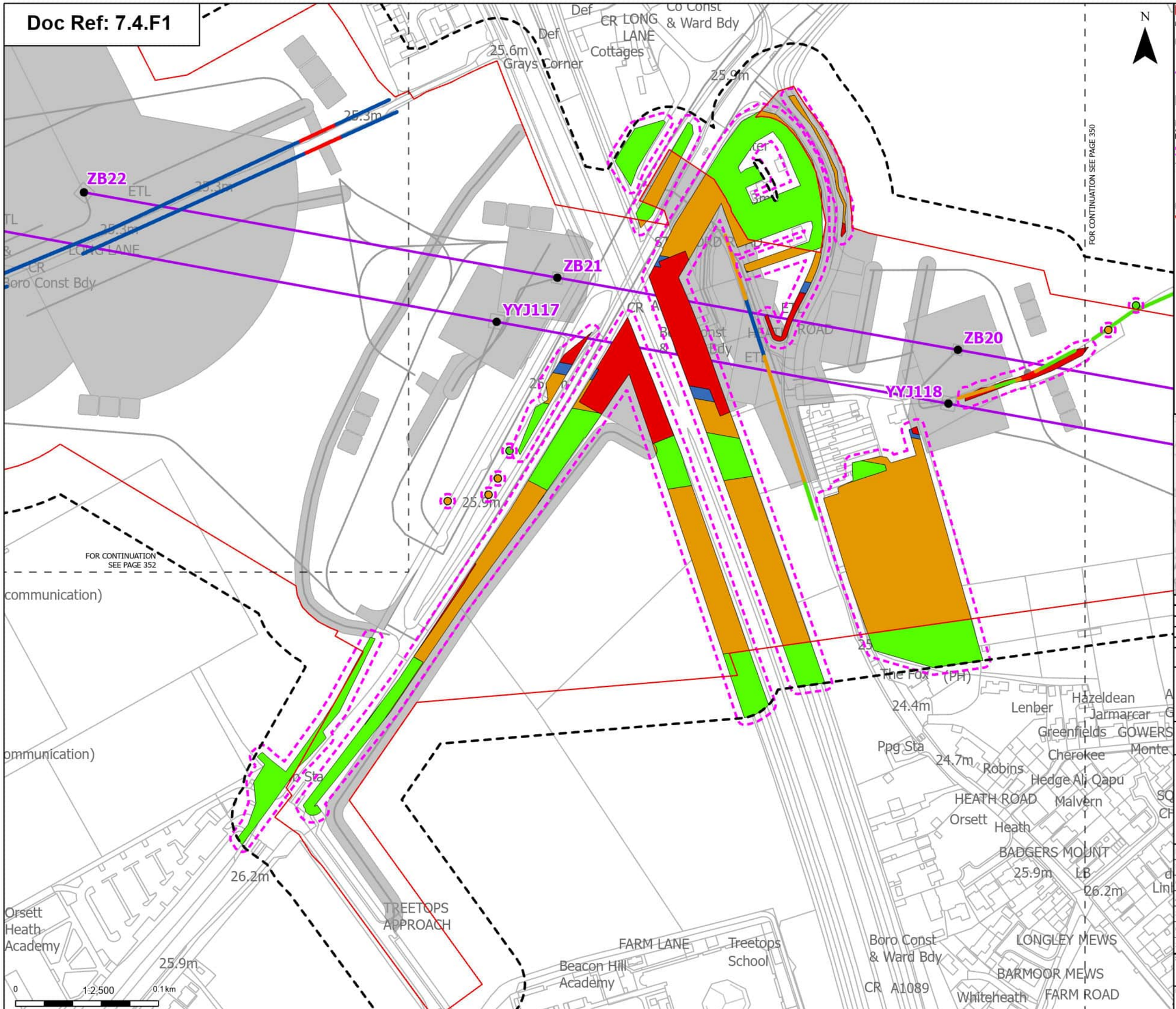
Suitability Description: Accepted as Concept Stage

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

Revision: A

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Doc Ref: 7.4.F1



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

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Potentially Affected
- Unaffected

Hedgerow - Impact
- Removed

Order Limits
Sheet index cutline

- 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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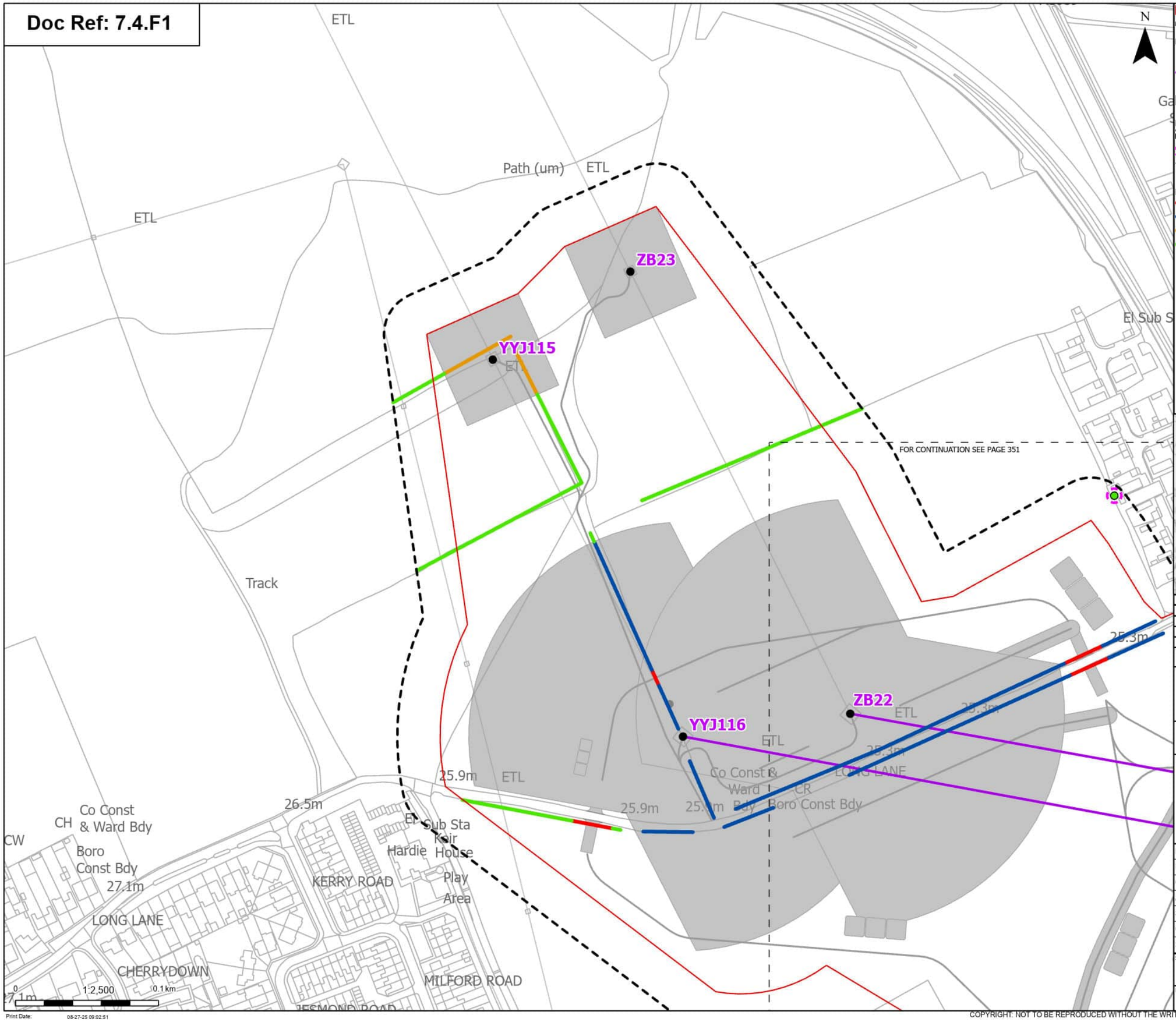
Suitability Description: Accepted as Concept Stage

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

Revision: A

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Doc Ref: 7.4.F1



Order Limits
Sheet index cutline

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

Discipline specific constraints
- Arboriculture Study Area
- Root protection area

Trees - Impact
- Unaffected

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

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

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Revision: A

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