

BT-NG-020621-545-0145

Bramford to Twinstead Reinforcement

Volume 7: Other Documents

Document 7.8.1 (B): LEMP Appendix A - Vegetation Retention and Removal Plan

Final Issue B
January 2024

Planning Inspectorate reference: EN020002

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

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Version History

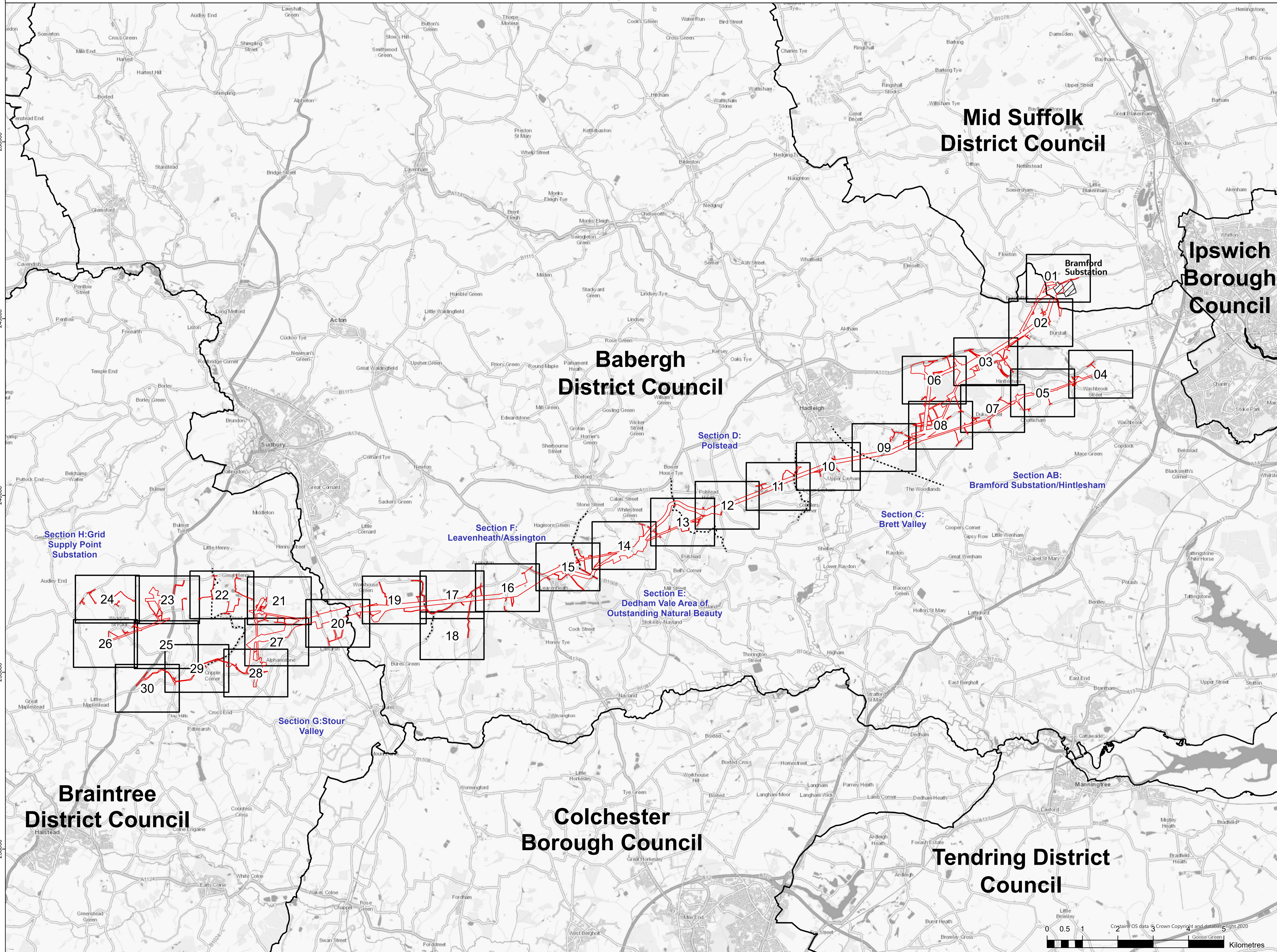
Date	Issue	Status	Description / Changes
April 2023	A	Final	For DCO submission
January 2024	B	Final	This document has been updated in response to updates identified in responses received at Deadline 4, 5 and 6.

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Legend

- Order Limits
- Section boundary
- Local authority boundary
- Existing substation



Reference should be made to Document 2.1 Guide to the Plans which provides further information on what the plans show.

NG Investment No. 21847				

B	1/11/2024	Updated for Deadline 7	JT	DD	CW
A	3/31/2023	Rev A for DCO application	JT	DD	CW
ISSUE	DATE	REMARKS	DRAWN	CHECKD	APPD

PROJECT: **Bramford to Twinstead Reinforcement**

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TITLE: Document 7.8.1
LEMP Appendix A - Vegetation Retention and Removal Plan

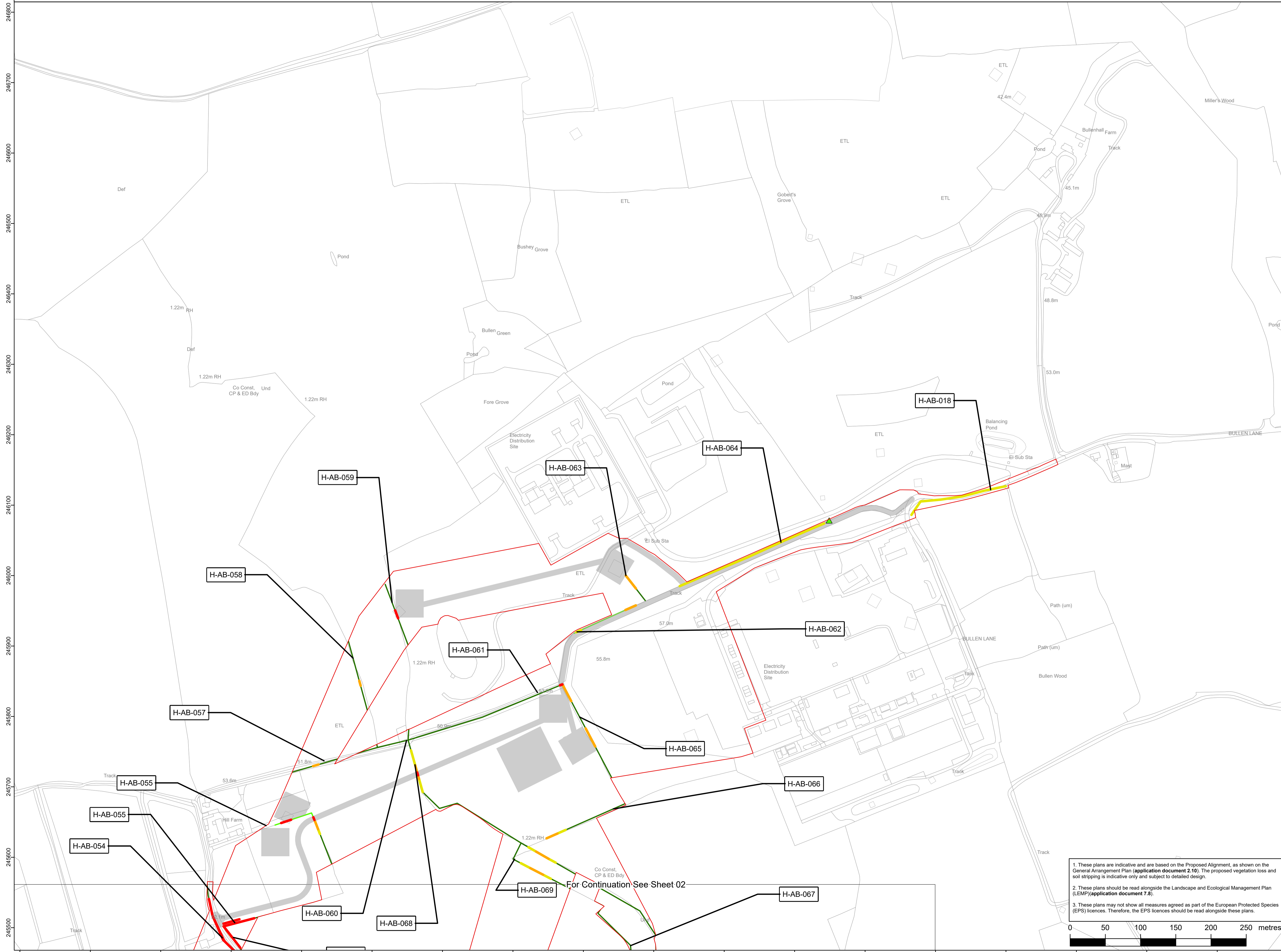
CIRCUIT / SITE:	Bramford – Pelham & Bramford – Braintree – Bulls Lodge	GIS
ORIGINATOR DRAWING NO.	A1_AAA_BTT_7.8.1_LEMP_Removal_KP_01	A1
NG DRAWING No.	BT-NG-020621-545-0145	NO. OF SHEETS
SCALE: 1:50000	1	1
		A

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
 PINS APPLICATION NUMBER: EN020002
 LEMP APPENDIX A - VEGETATION RETENTION AND REMOVAL PLAN
 REGULATION 5(2)(q)
 SHEET 1 OF 30
 IN THE DISTRICTS OF MID SUFFOLK DISTRICT COUNCIL AND BABERGH DISTRICT COUNCIL



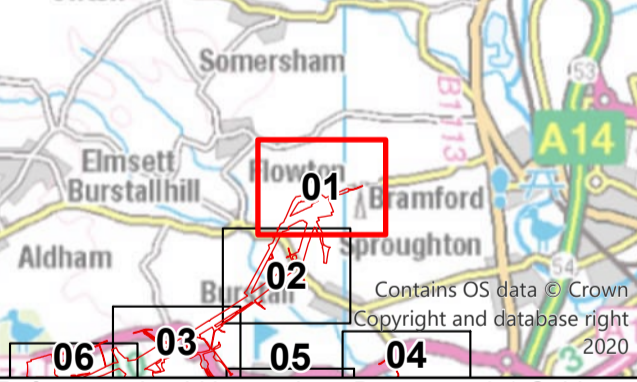
Application Document 7.8.1

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- Section boundaries
- Order Limits
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 - Areas of topsoil strip assumed in the Environmental Impact Assessment
- Commitments and Embedded Measures
 - Owl box
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 - H-xxxx Hedgerow / line of trees crossing schedule label

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PROJECT: **Bramford to Twinstead Reinforcement**

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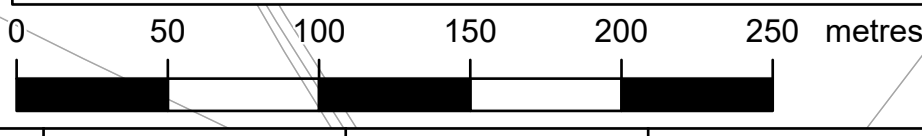
TITLE: **Document 7.8.1
LEMP Appendix A -
Vegetation Retention and Removal Plan**

CIRCUIT / SITE: **Bramford – Pelham & Bramford
– Braitree – Bulls Lodge**

ORIGINATOR DRAWING NO. **A1**

NG DRAWING No. **BT-NG-020621-545-0145** SHEET NO. **01** NO. OF SHEETS **30** ISSUE: **A**

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For Continuation See Sheet 02

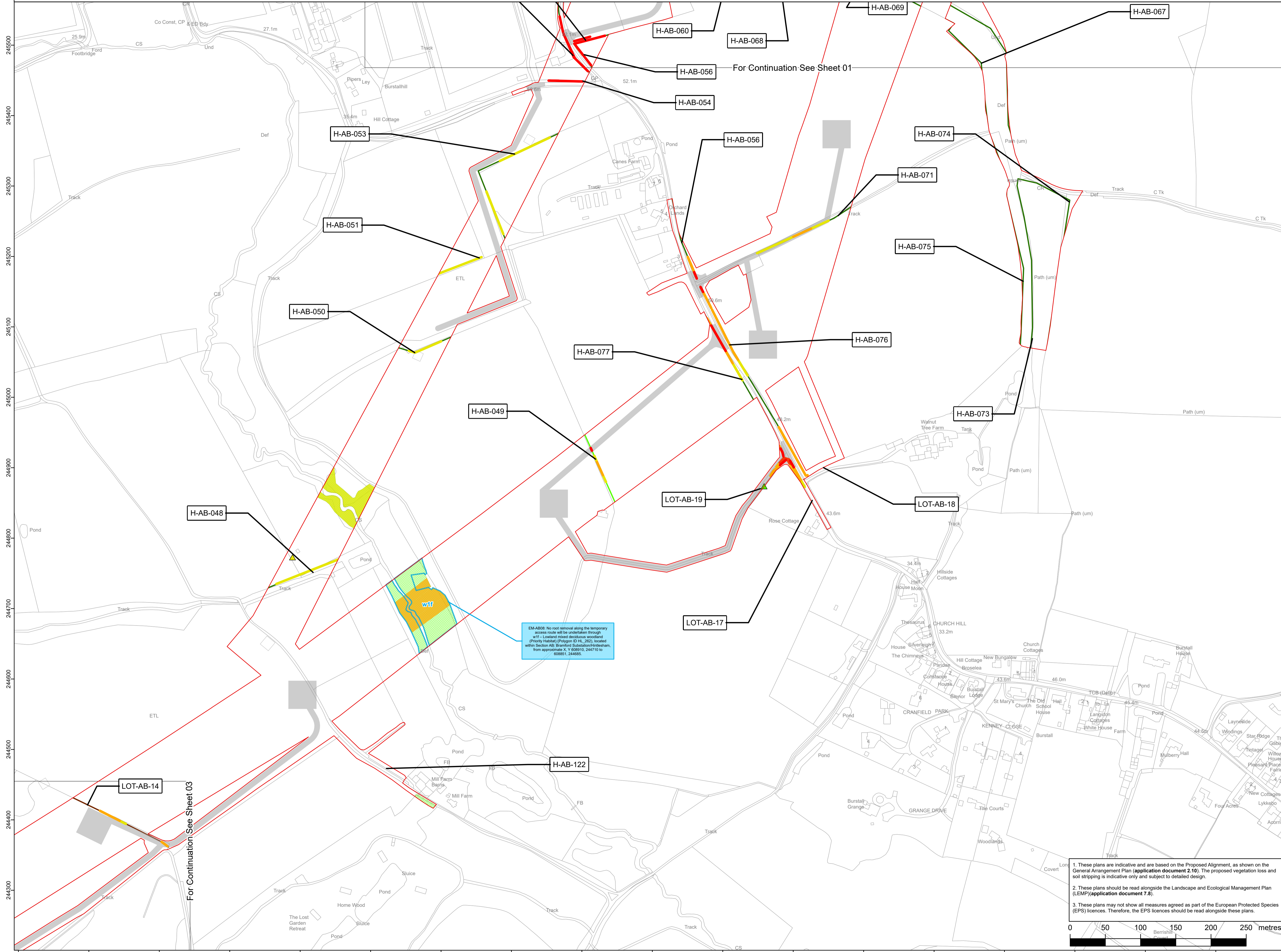
NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
 PINS APPLICATION NUMBER: EN020002
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IN THE DISTRICTS OF MID SUFFOLK DISTRICT COUNCIL AND BABERGH DISTRICT COUNCIL



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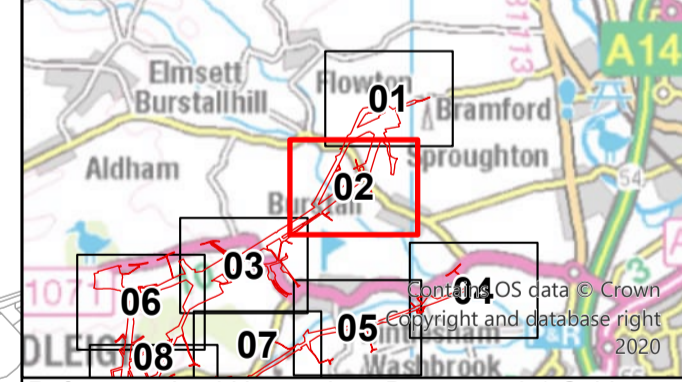
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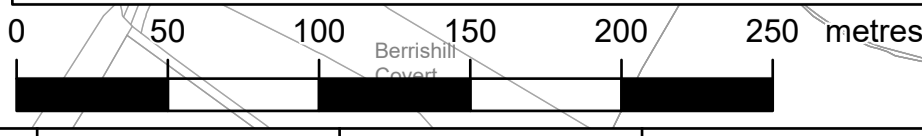
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EM-AB08: No root removal along the temporary access route will be undertaken through w11 - Lowland mixed deciduous woodland (Priority Habitat) (Polygon ID: HL_2023, located within Section AB, Bramford Substation/Hidlesham, from approximately X: Y 608810, 244710 to 608851, 244885).

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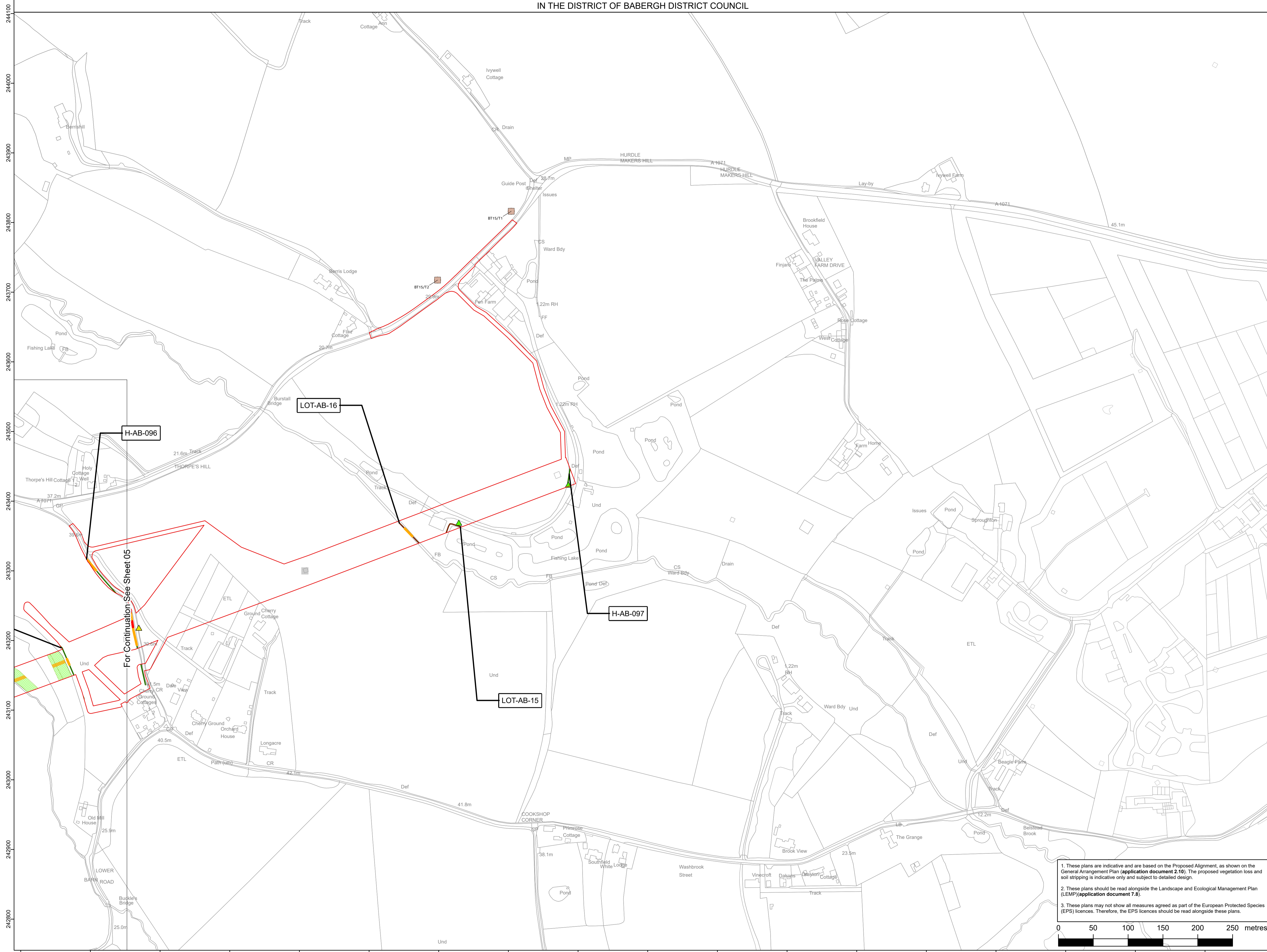
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nationalgrid			
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CIRCUIT / SITE: Bramford – Pelham & Bramford – Braintree – Bulls Lodge			GIS
ORIGINATOR DRAWING NO. A1_AAA_BTT_LEMP_Removal_Scheme_Rev01			A1
NG DRAWING No. BT-NG-020621-545-0145	SHEET NO. 02	NO. OF SHEETS 30	ISSUE: A
SCALE: 1:2,500			

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 REGULATION 5(2)(q)
 SHEET 4 OF 30
 IN THE DISTRICT OF BABERGH DISTRICT COUNCIL



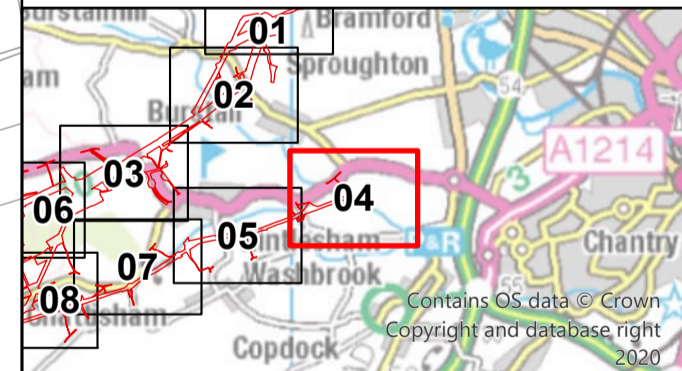
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PROJECT: **Bramford to Twinstead Reinforcement**

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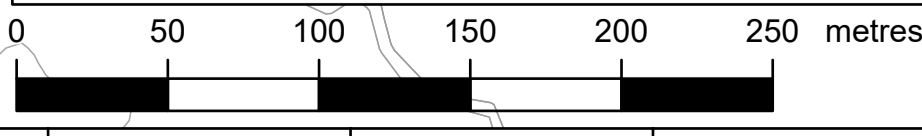
TITLE: **Document 7.8.1 LEMP Appendix A - Vegetation Retention and Removal Plan**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Baintree – Bulls Lodge**

ORIGINATOR DRAWING NO. **A1**

NG DRAWING No. BT-NG-020621-545-0145	SHEET NO. 04	NO. OF SHEETS 30	ISSUE: A
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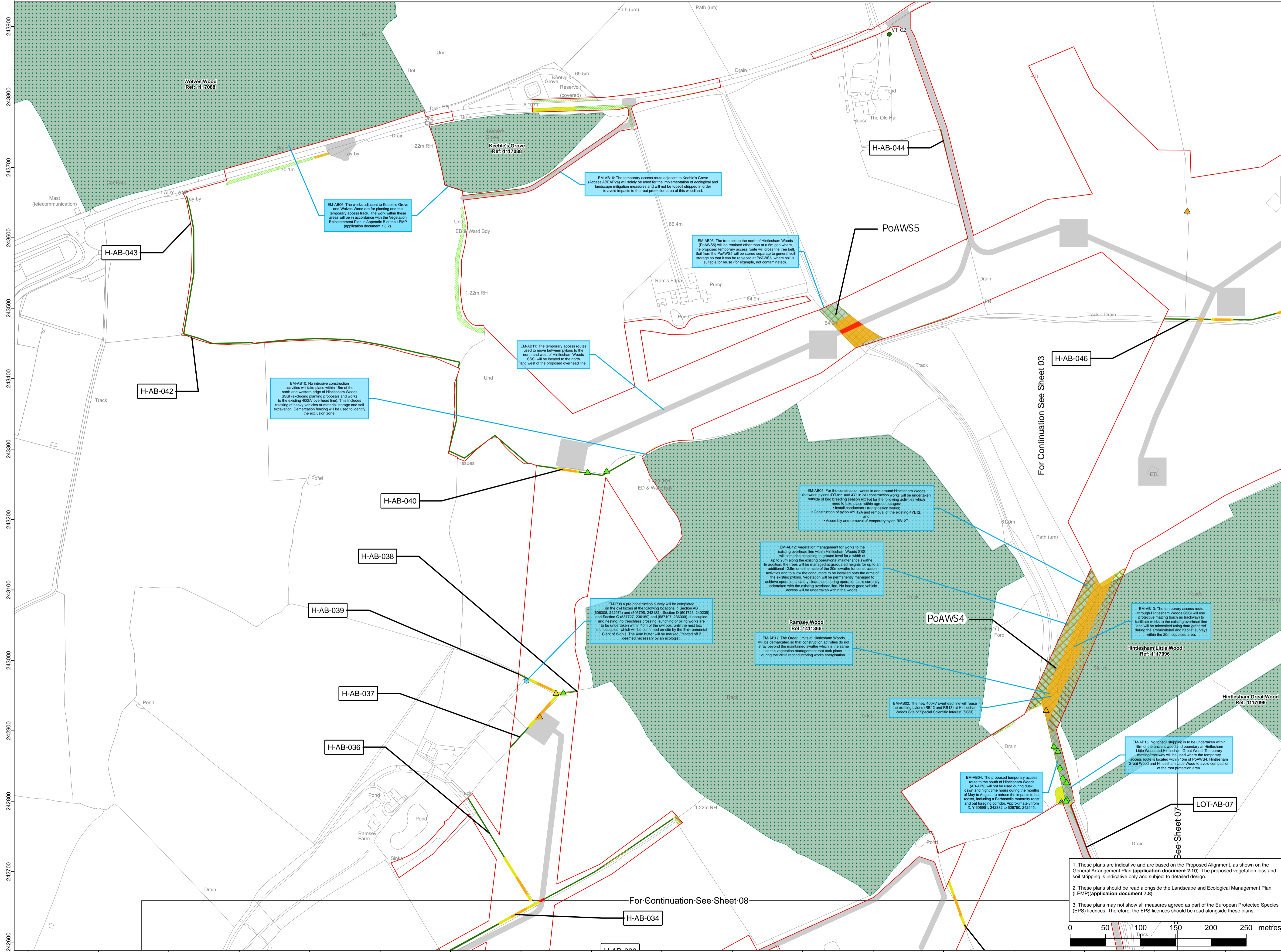
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PROJECT: **Bramford to Twinstead Reinforcement**

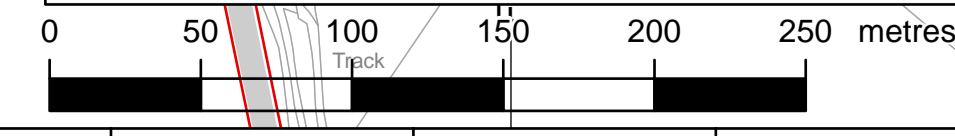
TITLE: **Document 7.8.1 LEMP Appendix A - Vegetation Retention and Removal Plan**

CIRCUIT / SITE: **Bramford - Pelham & Bramford - Braitree - Bulls Lodge**

ORIGINATOR DRAWING NO. **A1**

NG DRAWING No. BT-NG-020621-545-0145	SHEET NO. 06	NO. OF SHEETS 30	ISSUE: A
SCALE: 1:2,500			

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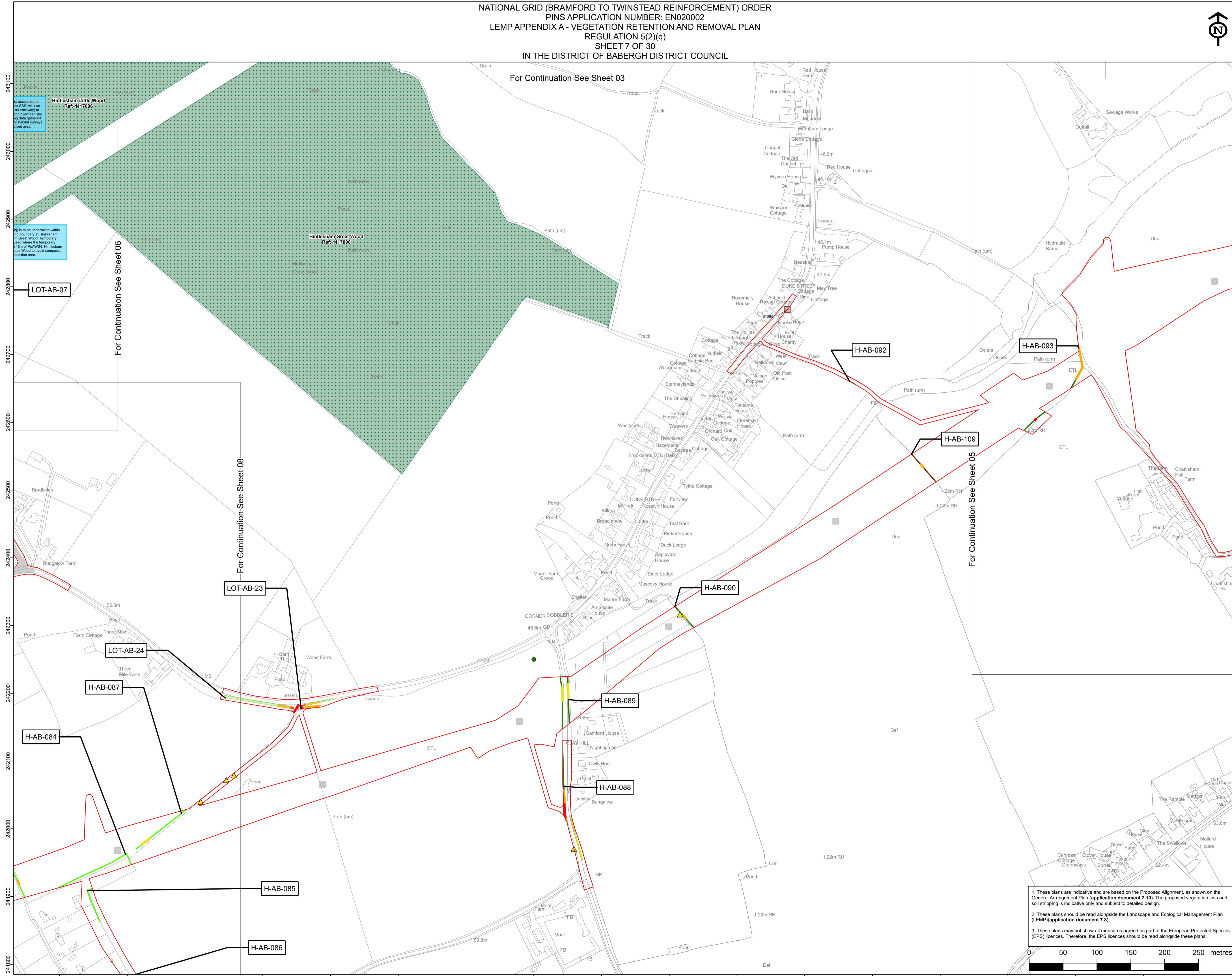


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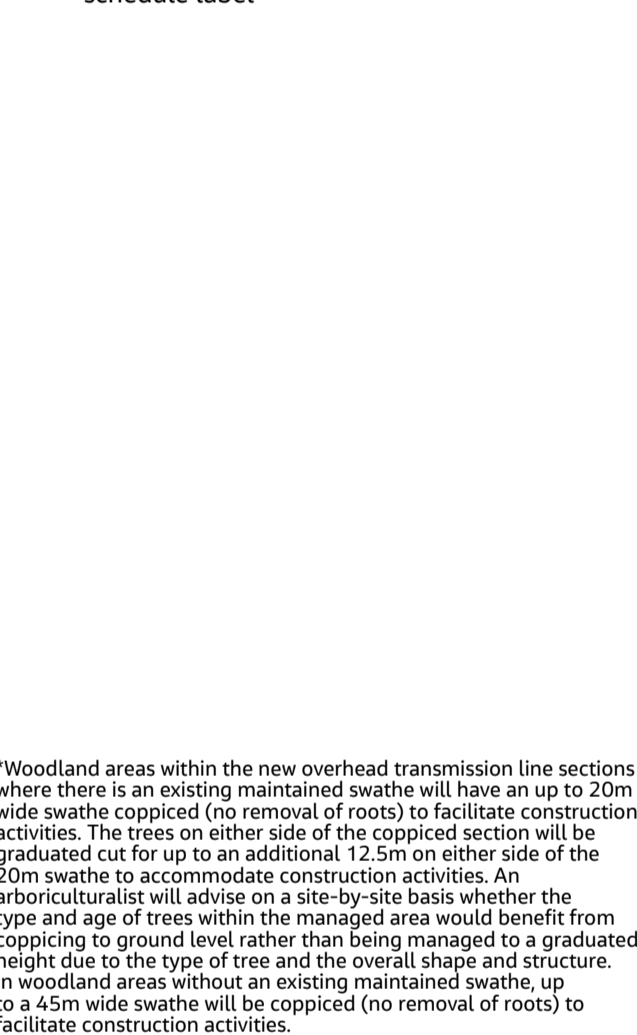


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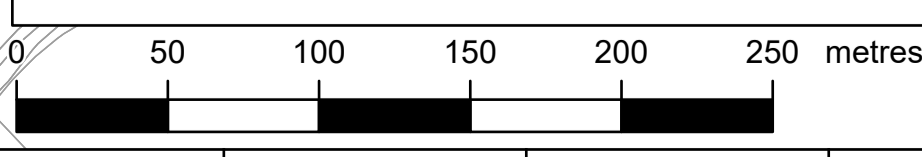
PROJECT: **Bramford to Twinstead Reinforcement**
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TITLE: **Document 7.8.1 LEMP Appendix A - Vegetation Retention and Removal Plan**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge** GIS

ORIGINATOR DRAWING NO.	A1_AAA_BTT_LEMP_Removal_Scheme_Rev01	NO. OF SHEETS	30	ISSUE:	A
NG DRAWING No.	BT-NG-020621-545-0145	SHEET NO.	07	SCALE:	1:2,500

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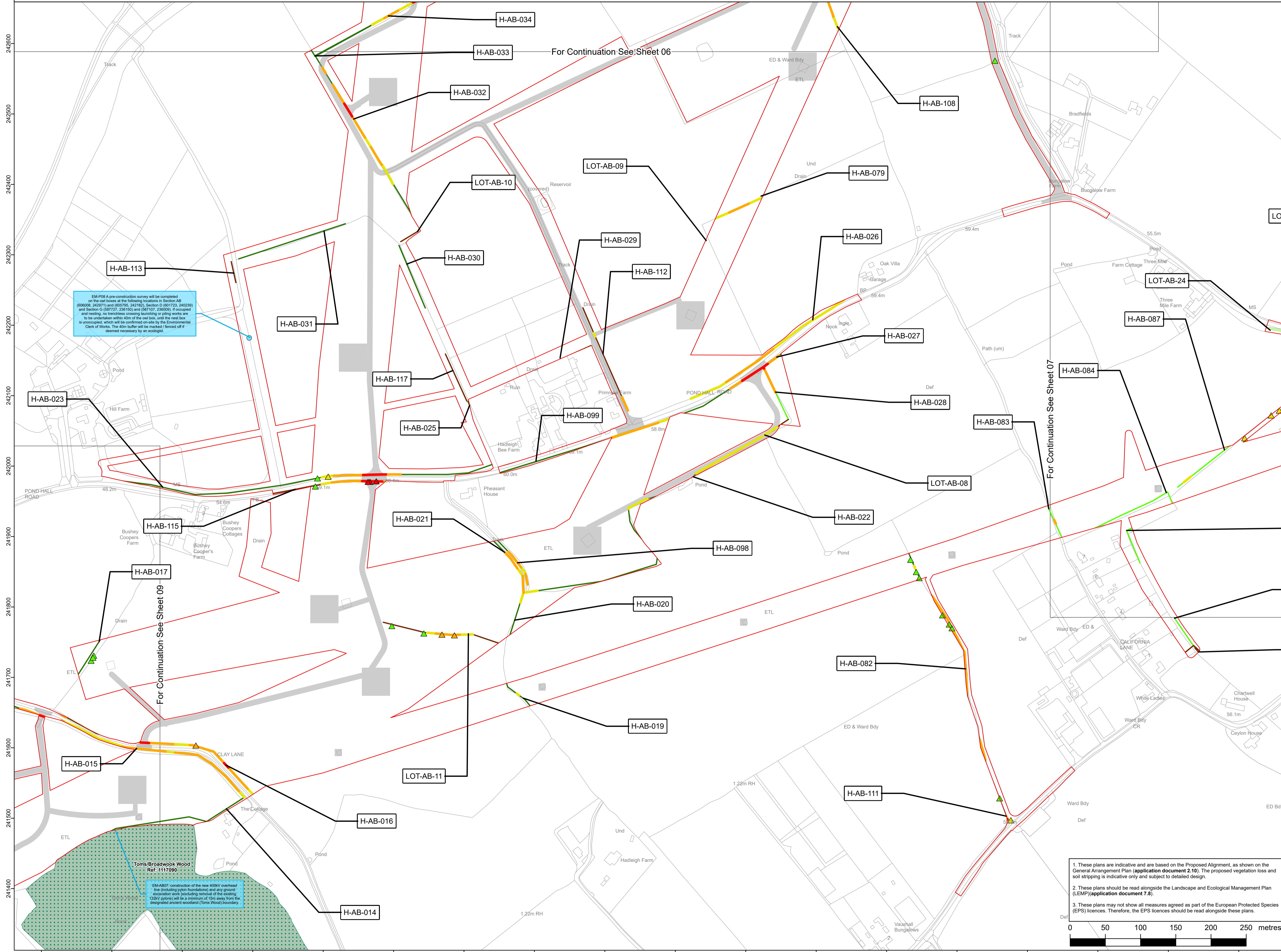


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EM-P08 A pre-construction survey will be completed on the route above at the following locations in Section AB (060098, 242971) and (060735, 242182), Section D (061723, 240239) and Section G (067727, 238150) and (067107, 239000). If coppiced and resting, no treeless crossing launching or piling works are to be undertaken within 40m of the end box, until the end box is unoccupied, which will be confirmed on-site by the Environmental Clerk of Works. The 40m buffer will be marked / fenced off if deemed necessary by an ecologist.

For Continuation See Sheet 09

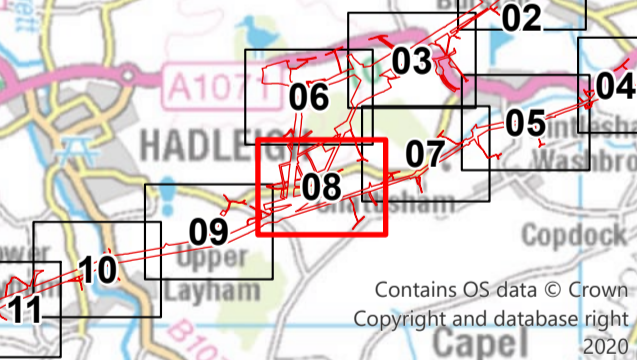
For Continuation See Sheet 06

For Continuation See Sheet 07

EM-AB07 construction of the new 400kV overhead line (including pylon foundations) and any ground remediation work (including removal of the existing 132kV pylons) will be a minimum of 15m away from the designated ancient woodland (Toms Wood) boundary.

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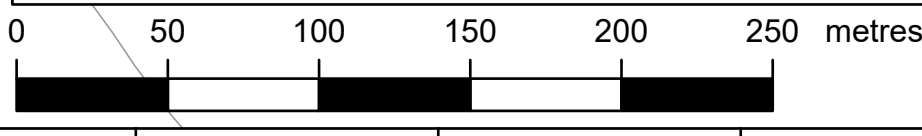
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TITLE: **Document 7.8.1
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CIRCUIT / SITE: **Bramford - Pelham & Bramford - Braitree - Bulls Lodge**

ORIGINATOR DRAWING NO.	NO. OF SHEETS	ISSUE:
A1_AAA_BTT_LEMP_Removal_Scheme_Rev01	08	A

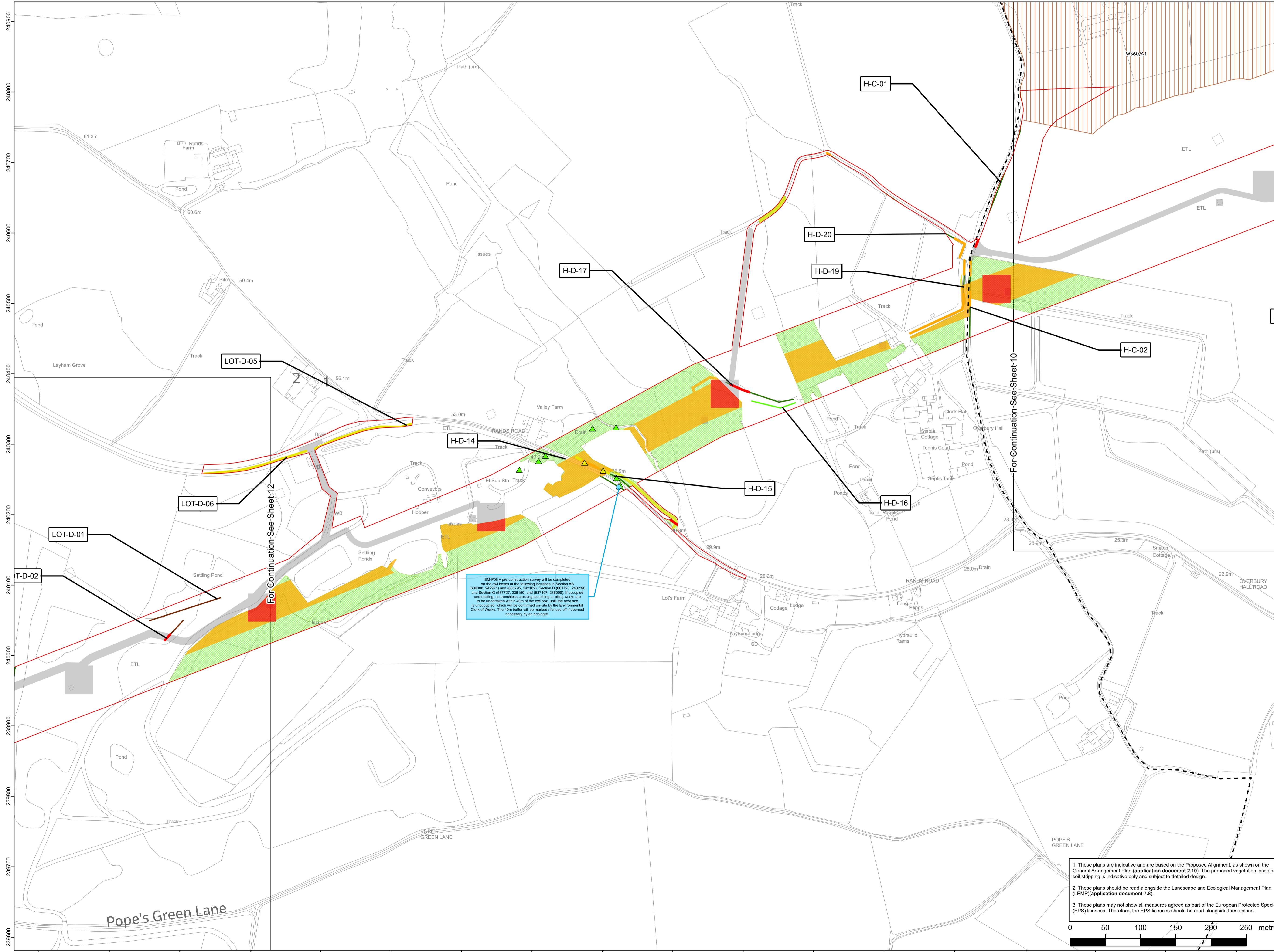
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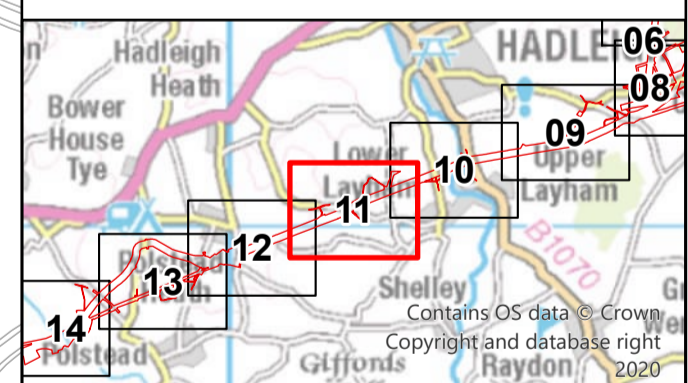
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EM-P08 A pre-construction survey will be completed on the owl boxes at the following locations in Section AB (600630, 242971) and (601795, 242162), Section D (601123, 2402239) and Section G (587727, 236150) and (587107, 236009). If coppiced and nesting, no branches crossing launching or piling works are to be undertaken within 60m of the owl box, until the nest box is uncoppiced, which will be confirmed on-site by the Environmental Clerk of Works. The 60m buffer will be marked / fenced off if deemed necessary by an ecologist.

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B	01/11/2024	Updated for Deadline 7	JT	DD	CW
A	13/31/2023	Rev A for DCO application	JT	DD	CW
ISSUE	DATE	REMARKS	DRAWN	CHKD	APPD

PROJECT: **Bramford to Twinstead Reinforcement**

nationalgrid

TITLE: **Document 7.8.1 LEMP Appendix A - Vegetation Retention and Removal Plan**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Baintree – Bulls Lodge** GIS

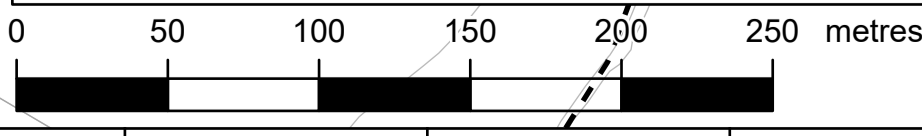
ORIGINATOR DRAWING NO. **A1**

NG DRAWING No. **BT-NG-020621-545-0145** SHEET NO. **11** NO. OF SHEETS **30** ISSUE: **A**

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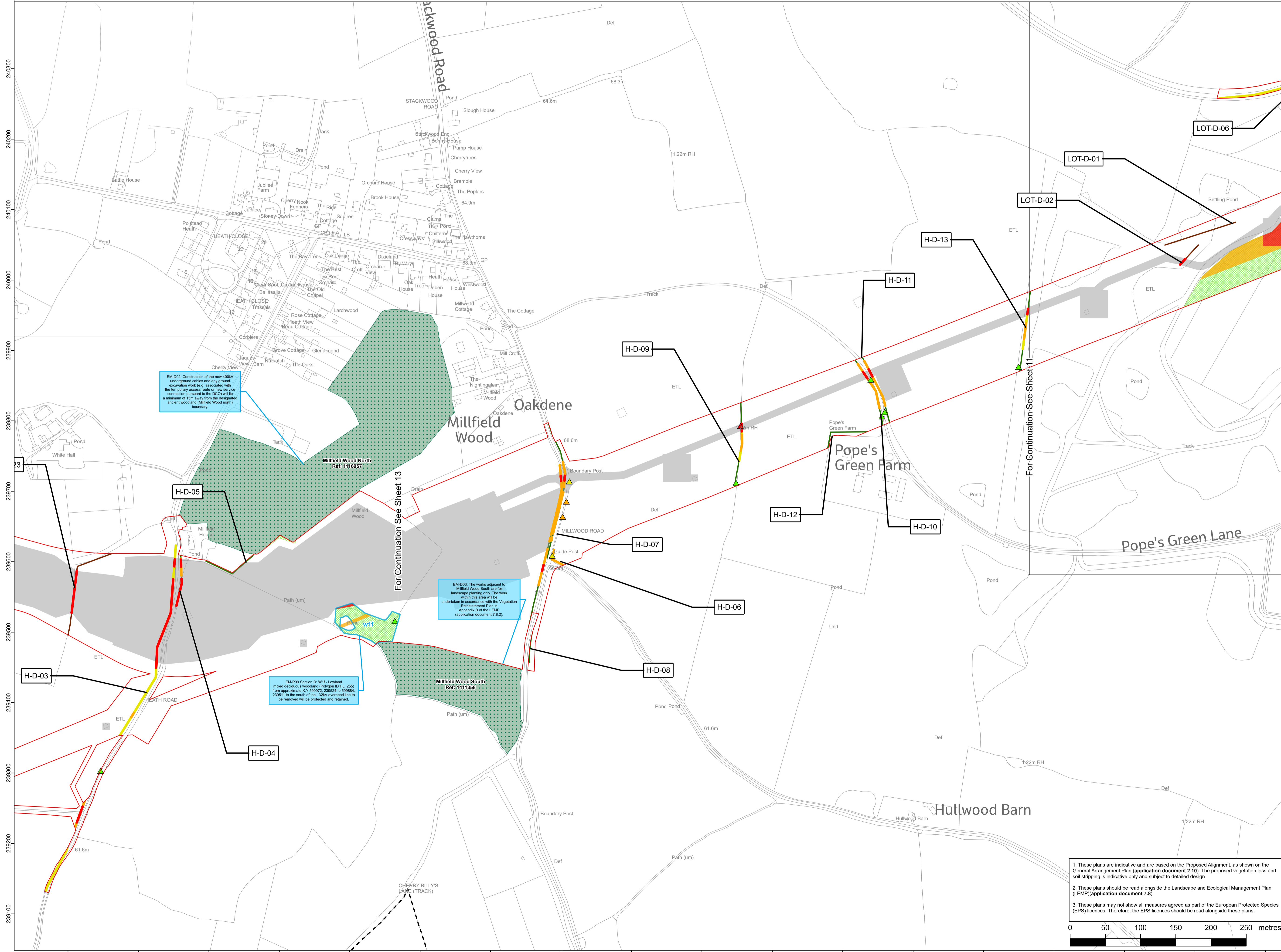
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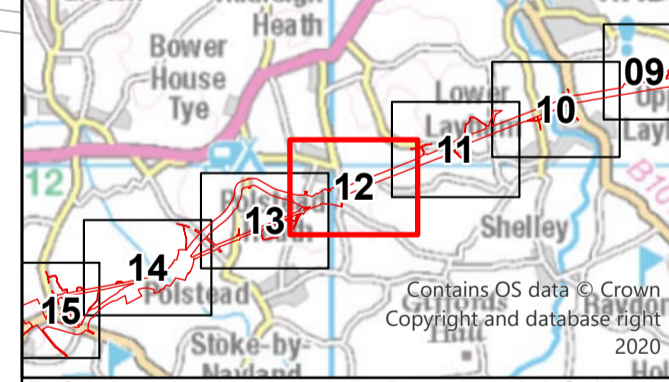
EM-D02: Construction of the new 400kV underground cables and any ground excavation work (e.g. associated with the temporary access route or new service connection pursuant to the DCO) will be a minimum of 50m away from the designated ancient woodland (Millfield Wood north) boundary

EM-D03: The works adjacent to Millfield Wood South are for landscape planting only. The work within this area will be undertaken in accordance with the Vegetation Reinstatement Plan in Appendix B of the LEMP (application document 7.8.2).

EM-P09 Section D: W1f - Lowland mixed deciduous woodland (Polygon ID HL_255) from approximate X Y 59972, 239524 to 59984, 239511 to the south of the 132kV overhead line to be removed will be protected and retained.

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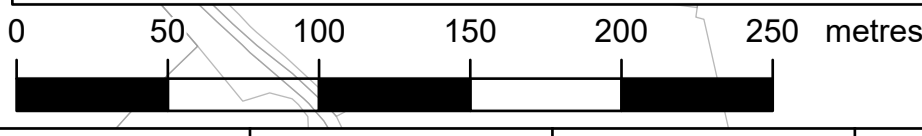
PROJECT: **Bramford to Twinstead Reinforcement**
nationalgrid

TITLE: **Document 7.8.1 LEMP Appendix A - Vegetation Retention and Removal Plan**

CIRCUIT / SITE: **Bramford - Pelham & Bramford - Braitree - Bulls Lodge** GIS

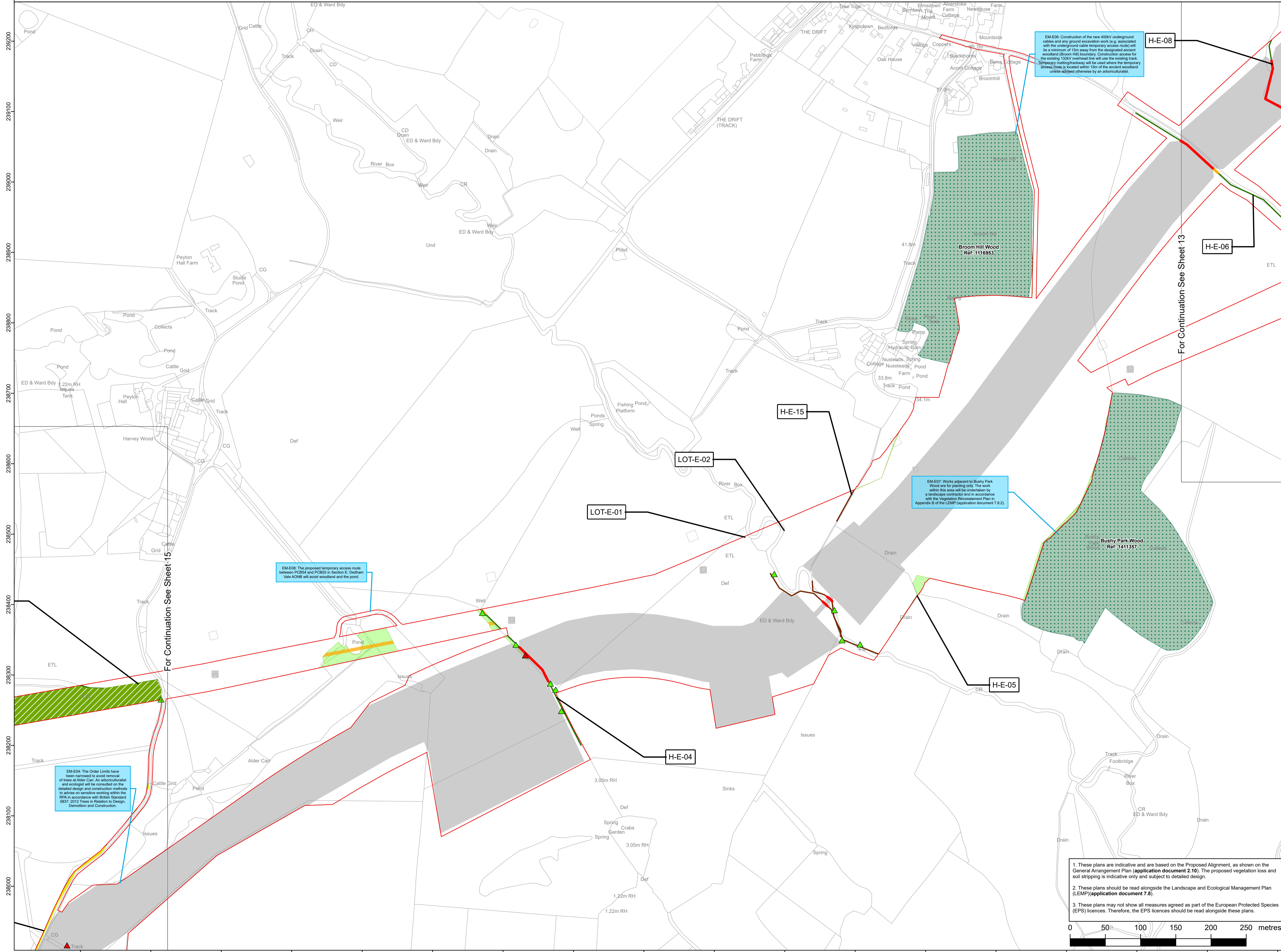
ORIGINATOR DRAWING NO. **A1**
 NG DRAWING No. **BT-NG-020621-545-0145** SHEET NO. **12** NO. OF SHEETS **30** ISSUE: **A**
 SCALE: 1:2,500

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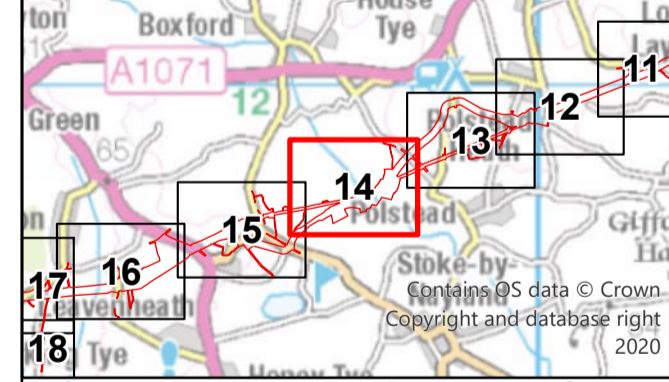
NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
 PINS APPLICATION NUMBER: EN020002
 LEMP APPENDIX A - VEGETATION RETENTION AND REMOVAL PLAN
 REGULATION 5(2)(q)
 SHEET 14 OF 30
 IN THE DISTRICT OF BABERGH DISTRICT COUNCIL

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PROJECT: **Bramford to Twinstead Reinforcement**

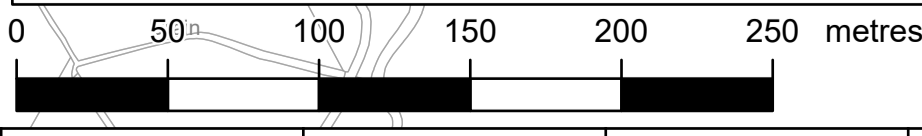
nationalgrid

TITLE: **Document 7.8.1 LEMP Appendix A - Vegetation Retention and Removal Plan**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Baintree – Bulls Lodge** GIS

ORIGINATOR DRAWING NO.	A1_AAA_BT_LEMP_Removal_Scheme_Rev01	ISSUE:	A1
NG DRAWING No.	BT-NG-020621-545-0145	SHEET NO.	14
SCALE:	1:2,500	NO. OF SHEETS	30

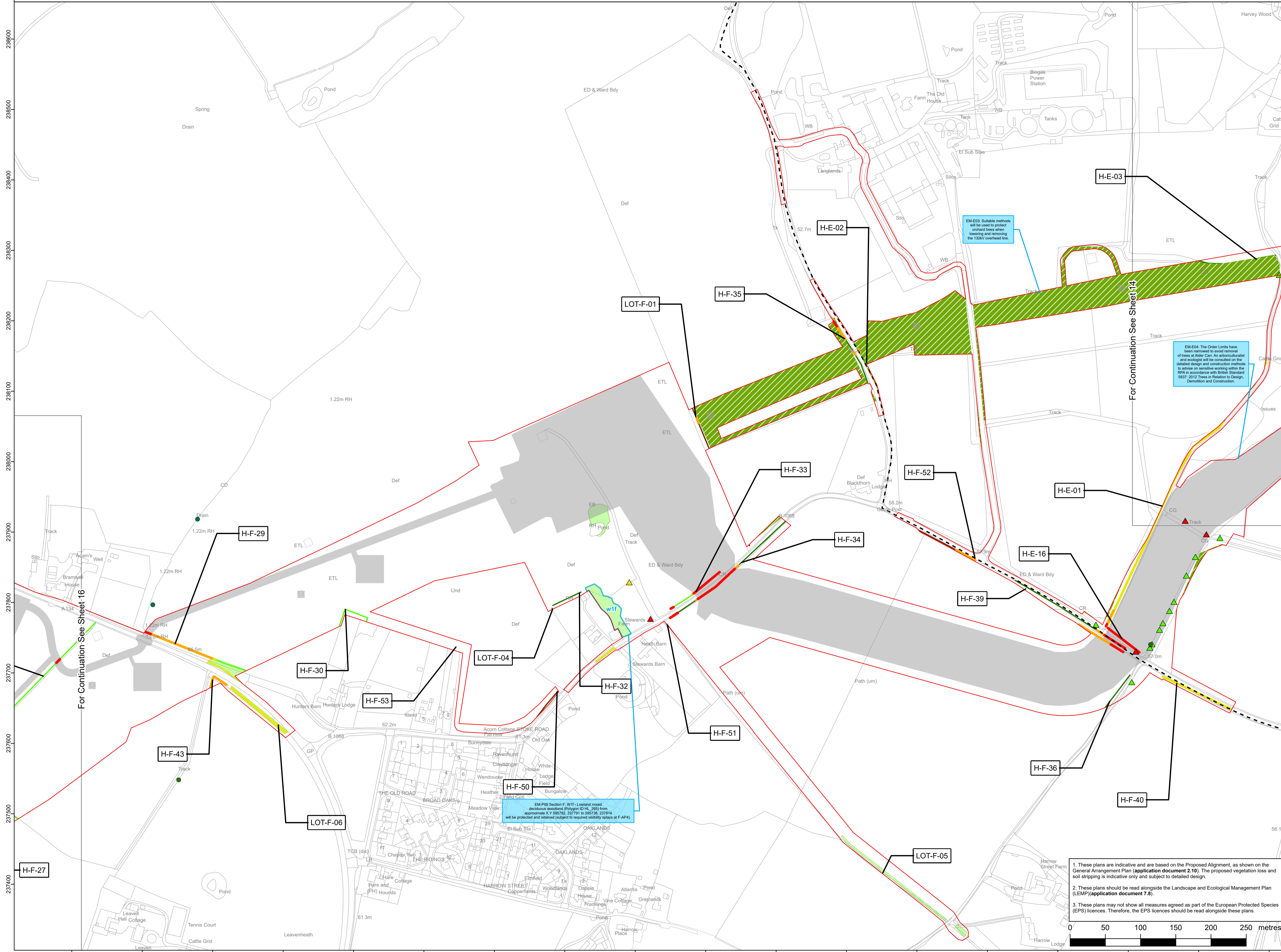
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 SHEET 15 OF 30
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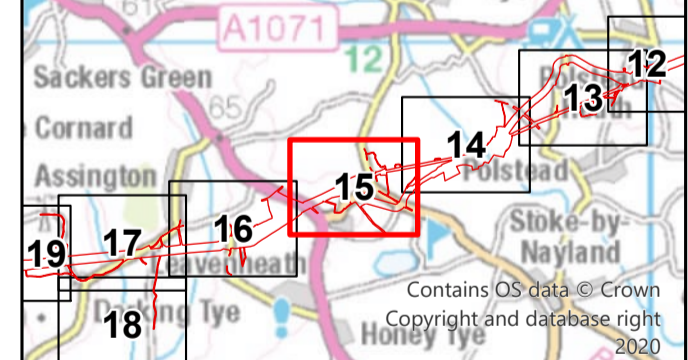
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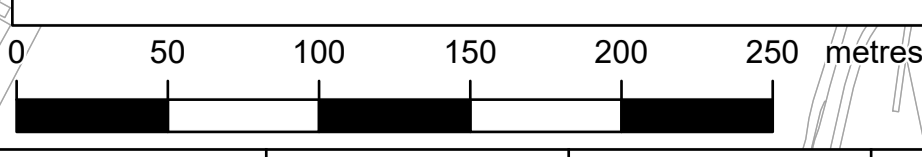
nationalgrid

TITLE: **Document 7.8.1 LEMP Appendix A - Vegetation Retention and Removal Plan**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge** GIS

ORIGINATOR DRAWING NO. A1_AAA_BTT_LEMP_Removal_Scheme_Rev01	NO. OF SHEETS 15	NO. OF SHEETS 30	ISSUE: A
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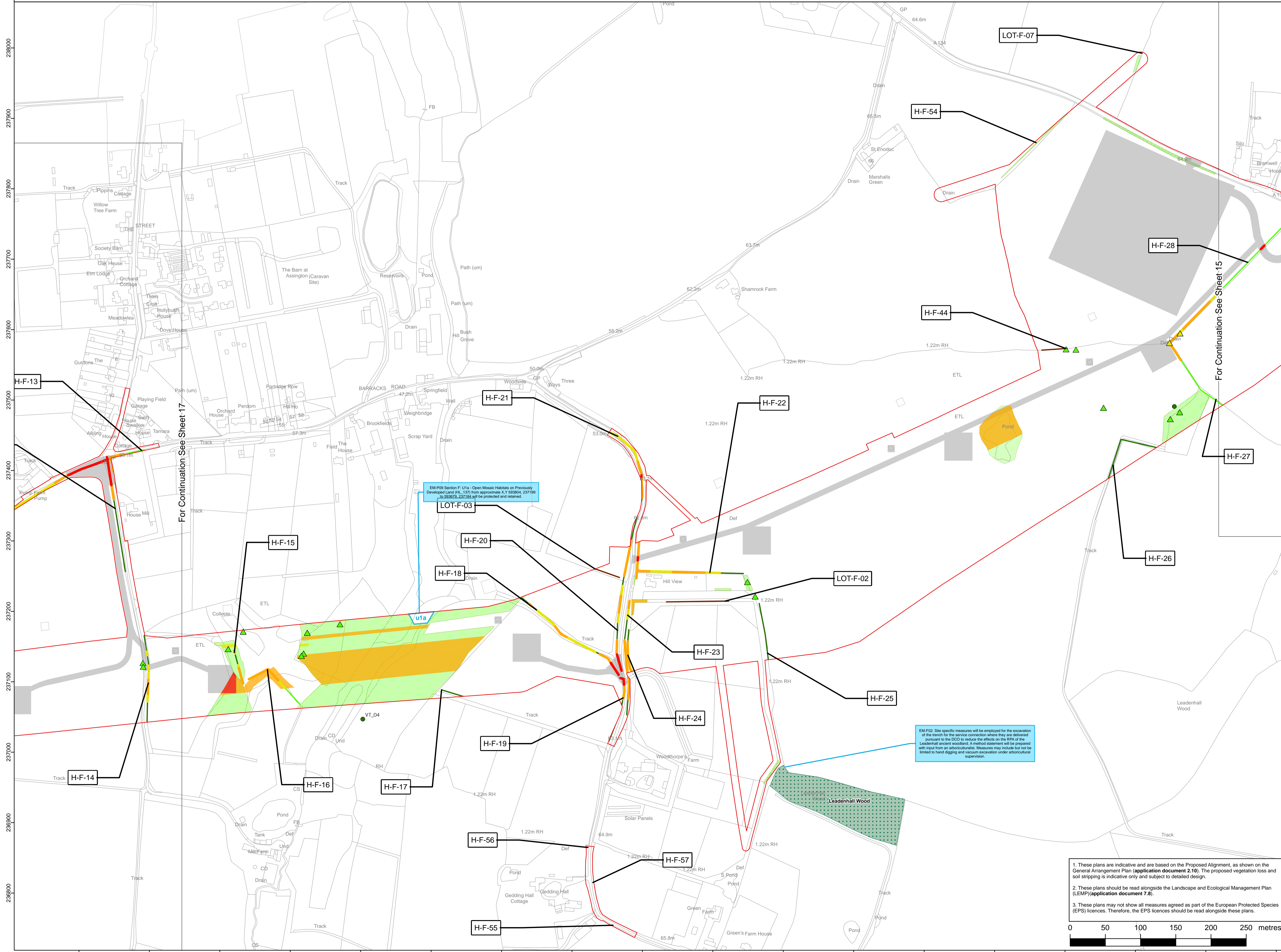


NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
 PINS APPLICATION NUMBER: EN020002
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 REGULATION 5(2)(q)
 SHEET 16 OF 30
 IN THE DISTRICT OF BABERGH DISTRICT COUNCIL

E

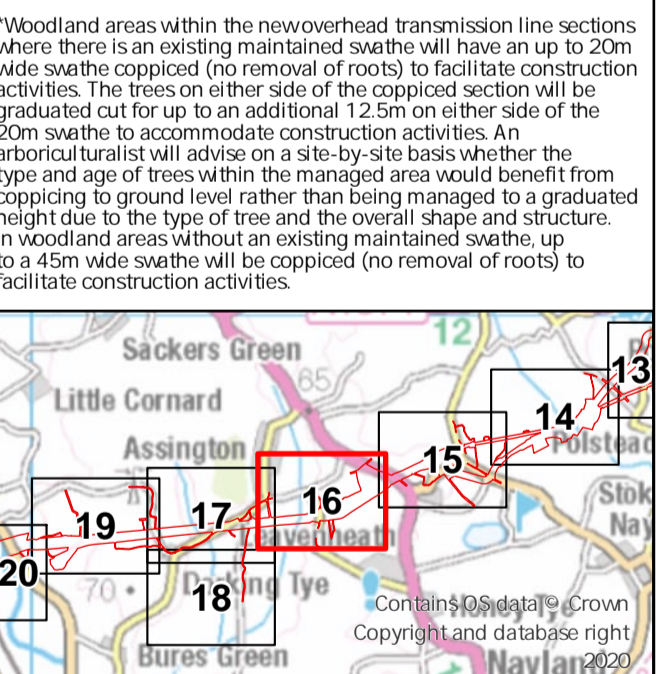
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nationalgrid

TITLE: **Document 7.8.1 LEMP Appendix A - Vegetation Retention and Removal Plan**

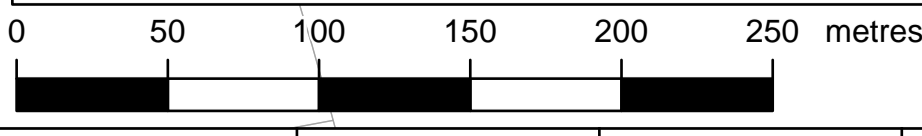
CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braitree – Bulls Lodge** GIS

ORIGINATOR DRAWING NO.	A1
NG DRAWING No. BT-NG-020621-545-0145	SHEET NO. 16
NO. OF SHEETS 30	ISSUE: A

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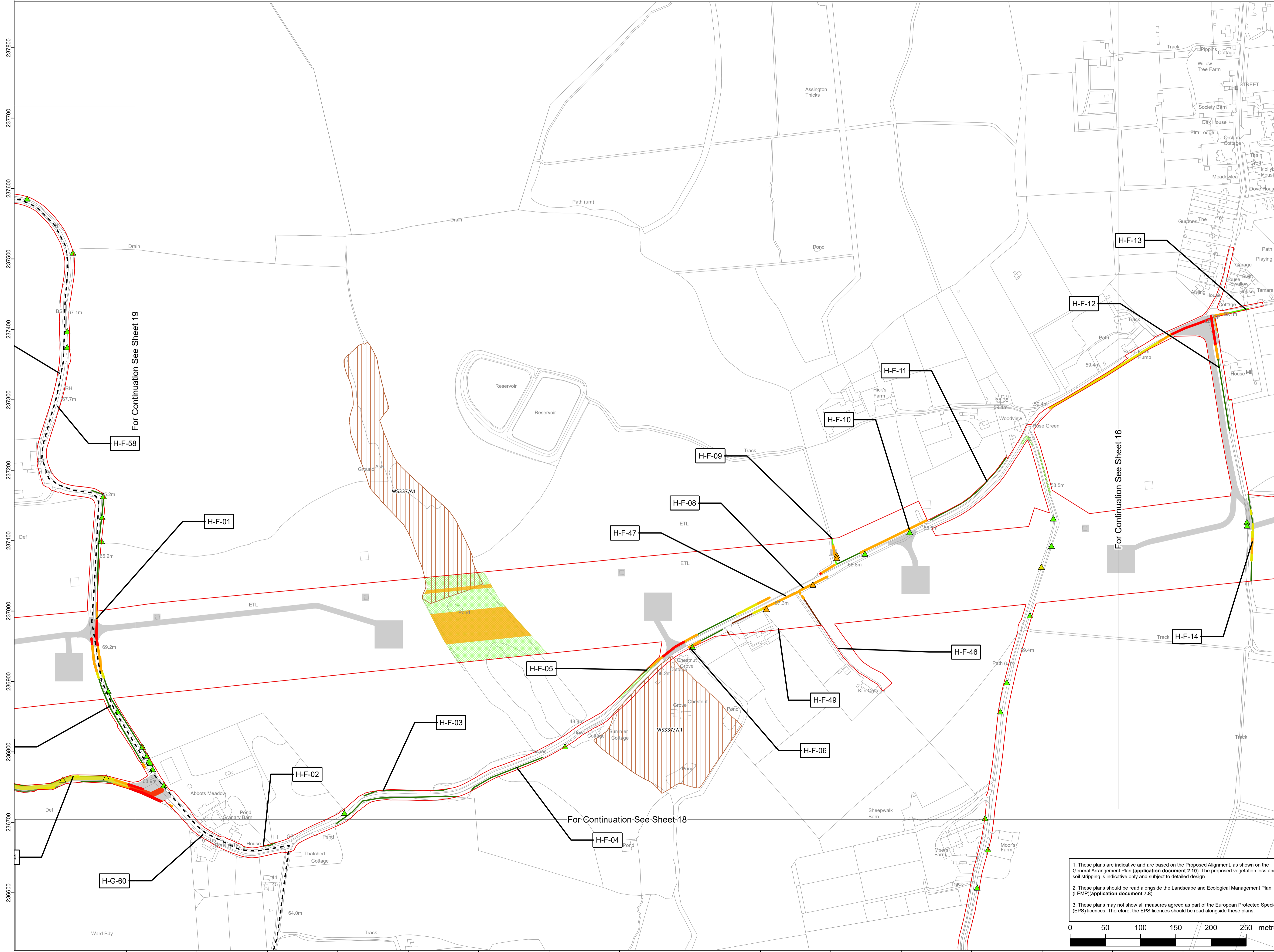


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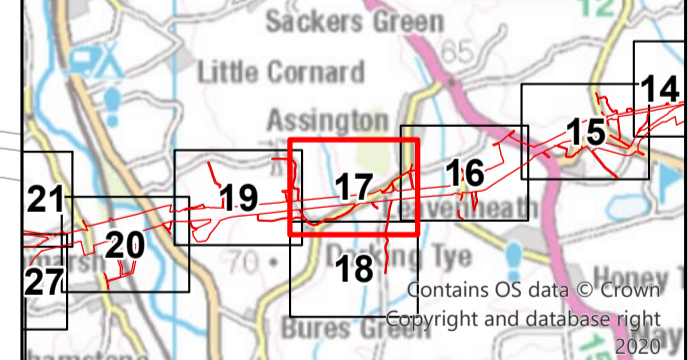
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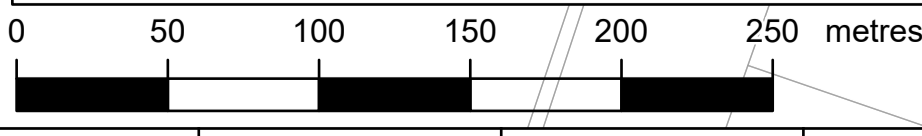
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TITLE: **Document 7.8.1 LEMP Appendix A - Vegetation Retention and Removal Plan**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Baintree – Bulls Lodge** GIS

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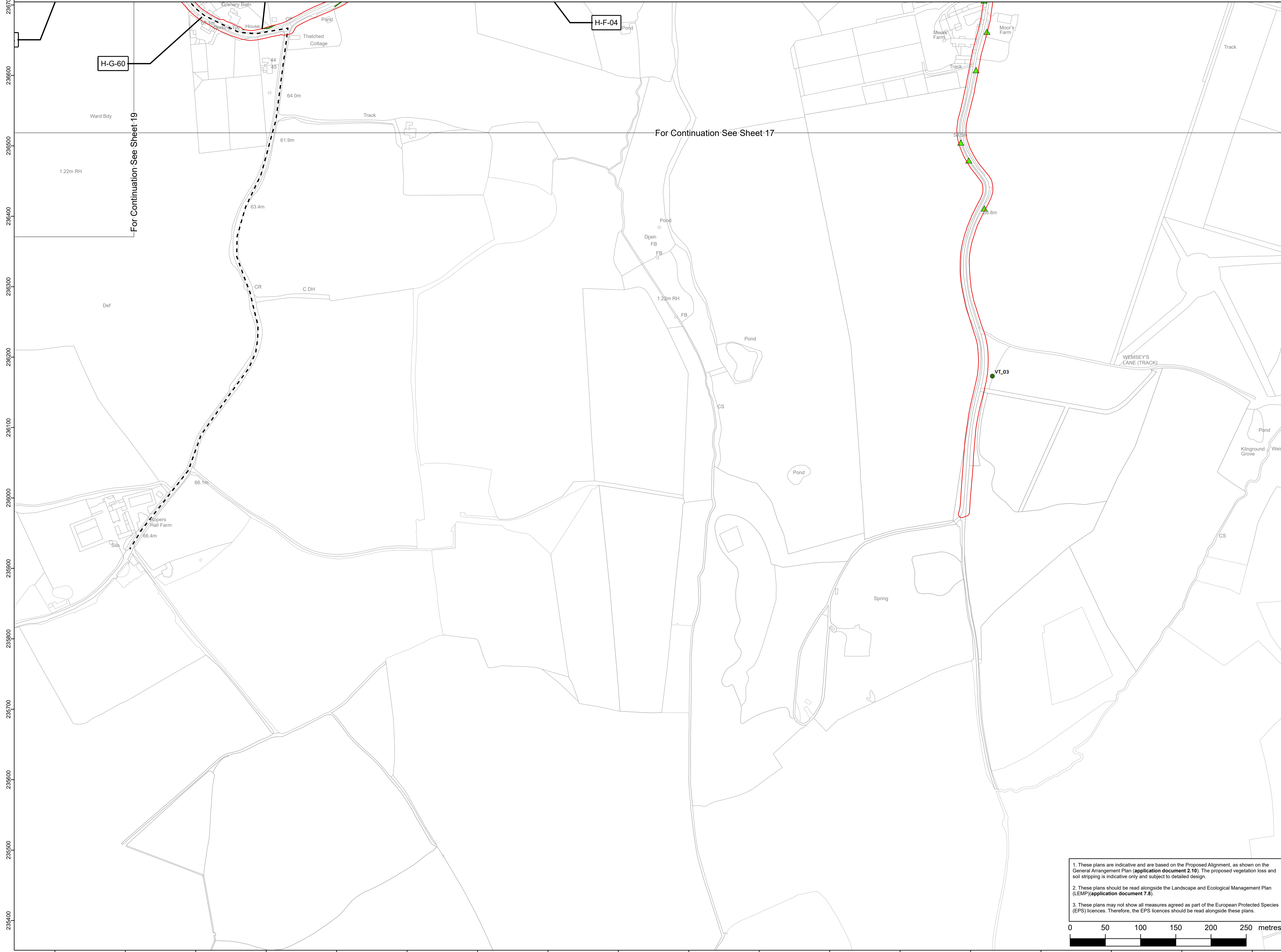


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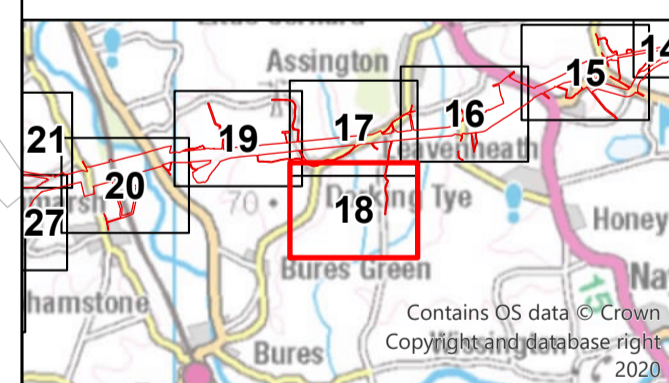
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Reference should be made to Document 2.1 Guide to the Plans which provides further information on what the plans show.

NG Investment No: 21847

B	01/11/2024	Updated for Deadline 7	JT	DD	CW
A	13/31/2023	Rev A for DCO application	JT	DD	CW
ISSUE	DATE	REMARKS	DRAWN	CHKD	APPD

PROJECT: **Bramford to Twinstead Reinforcement**

nationalgrid

TITLE: **Document 7.8.1 LEMP Appendix A - Vegetation Retention and Removal Plan**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge**

ORIGINATOR DRAWING NO. **A1**

NG DRAWING No. **BT-NG-020621-545-0145** SHEET NO. **18** NO. OF SHEETS **30** ISSUE: **A**

1. These plans are indicative and are based on the Proposed Alignment, as shown on the General Arrangement Plan (application document 2.10). The proposed vegetation loss and soil stripping is indicative only and subject to detailed design.

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0 50 100 150 200 250 metres

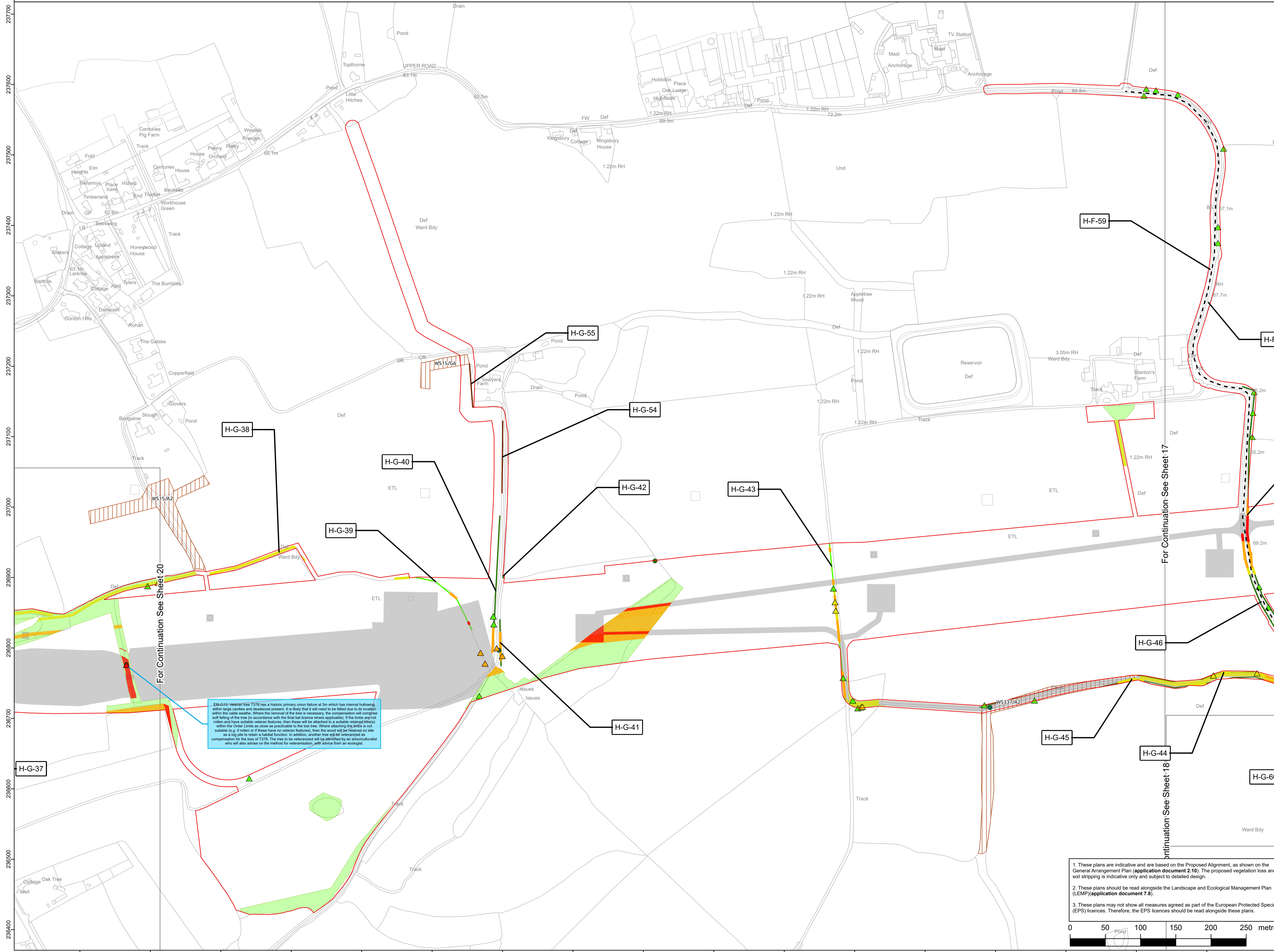
SCALE: 1:2,500

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
 PINS APPLICATION NUMBER: EN020002
 LEMP APPENDIX A - VEGETATION RETENTION AND REMOVAL PLAN
 REGULATION 5(2)(q)
 SHEET 19 OF 30
 IN THE DISTRICT OF BABERGH DISTRICT COUNCIL



Application Document 7.8.1

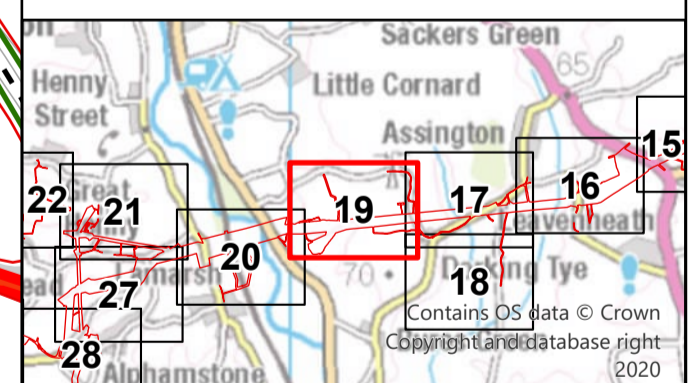
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- - - Section boundaries
- Order Limits
- Existing vegetation to be retained
- Veteran tree
- Tree
- Individual tree preservation order
- Group of trees under preservation order
- Important hedgerow as per criteria in Hedgerow Regulations 1997
- Not important hedgerow as per criteria in Hedgerow Regulations 1997
- Line of trees
- Trees and woodland
- Commercial orchards
- Potential ancient woodland
- Ancient woodland
- Affected vegetation
- Tree pruning
- Tree coppicing
- Tree removal (including roots)
- Hedgerow/ line of trees removal (including roots)
- Hedgerow / line of trees to be coppiced
- Hedgerow / line of trees to be pruned
- Woodland / group of trees to be removed (including roots)
- Woodland / group of trees to be coppiced
- Woodland / group of trees to be pruned
- Tree Management*
- Areas of topsoil strip assumed in the Environmental Impact Assessment
- Commitments and Embedded Measures
- Owl box
- Embedded measure
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NG Investment No: 21847

ISSUE	DATE	REMARKS	DRAWN	CHECKD	APPD
B	01/11/2024	Updated for Deadline 7	JT	DD	CW
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PROJECT: **Bramford to Twinstead Reinforcement**

nationalgrid

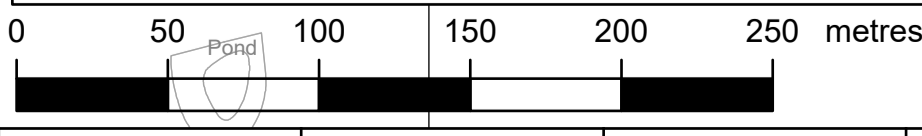
TITLE: **Document 7.8.1 LEMP Appendix A - Vegetation Retention and Removal Plan**

CIRCUIT / SITE: **Bramford - Pelham & Bramford - Baintree - Bulls Lodge**

ORIGINATOR DRAWING NO. **A1**

NG DRAWING No. **BT-NG-020621-545-0145** SHEET NO. **19** NO. OF SHEETS **30** ISSUE: **A**

1. These plans are indicative and are based on the Proposed Alignment, as shown on the General Arrangement Plan (application document 2.10). The proposed vegetation loss and soil stripping is indicative only and subject to detailed design.
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SCALE: 1:2,500

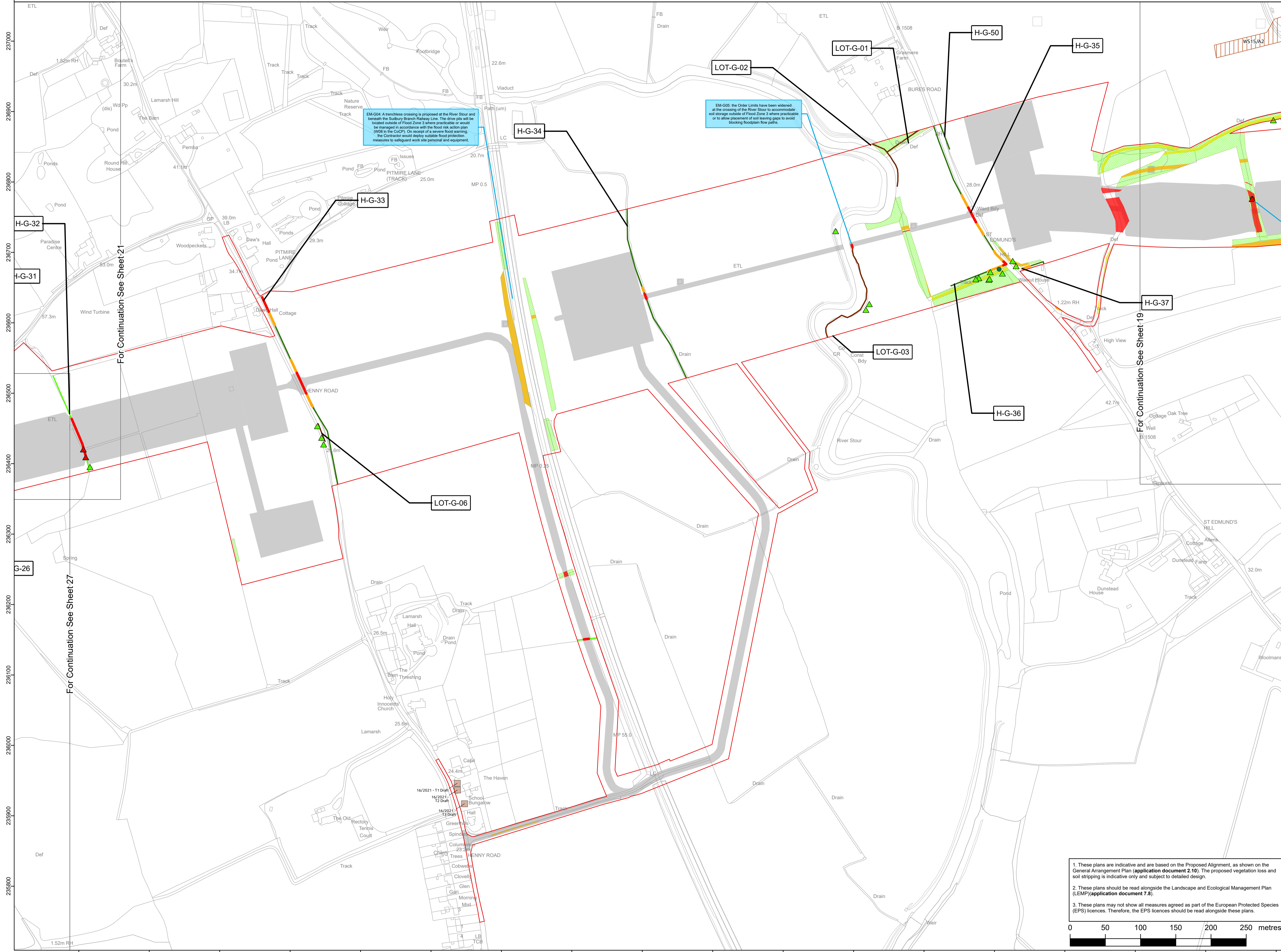
NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
 PINS APPLICATION NUMBER: EN020002
 LEMP APPENDIX A - VEGETATION RETENTION AND REMOVAL PLAN
 REGULATION 5(2)(q)
 SHEET 20 OF 30

IN THE DISTRICTS OF BABERGH DISTRICT COUNCIL AND BRAINTREE DISTRICT COUNCIL



Application Document 7.8.1

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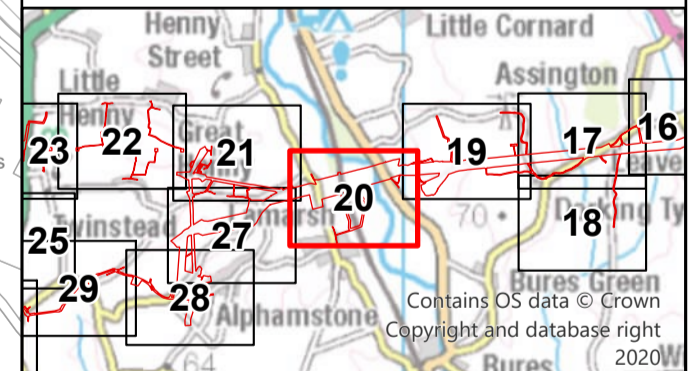


- - - Section boundaries
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 - Trees and woodland
 - ▨ Commercial orchards
 - ▨ Potential ancient woodland
 - ▨ Ancient woodland
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 - ▲ Tree pruning
 - ▲ Tree coppicing
 - ▲ Tree removal (including roots)
 - ▲ Hedgerow/ line of trees removal (including roots)
 - ▲ Hedgerow / line of trees to be coppiced
 - ▲ Hedgerow / line of trees to be pruned
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EM-G04: A trenchless crossing is proposed at the River Stour and beneath the Subway Branch Railway Line. The drive pits will be located outside of Flood Zone 3 where practicable or would be managed in accordance with the flood risk action plan (W08 in the CoCP). On receipt of a severe flood warning, the Contractor would deploy suitable flood protection measures to safeguard work site personnel and equipment.

EM-G05: the Order Limits have been widened at the crossing of the River Stour to accommodate soil storage outside of Flood Zone 3 where practicable or to allow placement of soil leaving gaps to avoid blocking floodplain flow paths.

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NG Investment No: 21847			
B	01/11/2024	Updated for Deadline 7	JT DD CW
A	13/31/2023	Rev A for DCO application	JT DD CW
ISSUE	DATE	REMARKS	DRAWN/CHKD/APPD

PROJECT: **Bramford to Twinstead Reinforcement**

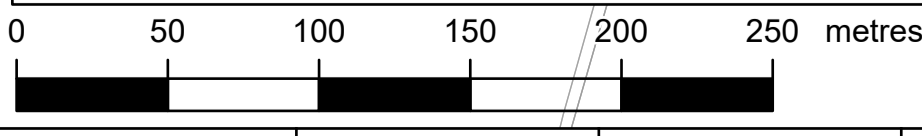
nationalgrid

TITLE: **Document 7.8.1 LEMP Appendix A - Vegetation Retention and Removal Plan**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge** GIS

ORIGINATOR DRAWING NO. A1_AAA_BTT_LEMP_Removal_Scheme_Rev01			
NG DRAWING No. BT-NG-020621-545-0145	SHEET NO. 20	NO. OF SHEETS 30	ISSUE: A
SCALE: 1:2,500			

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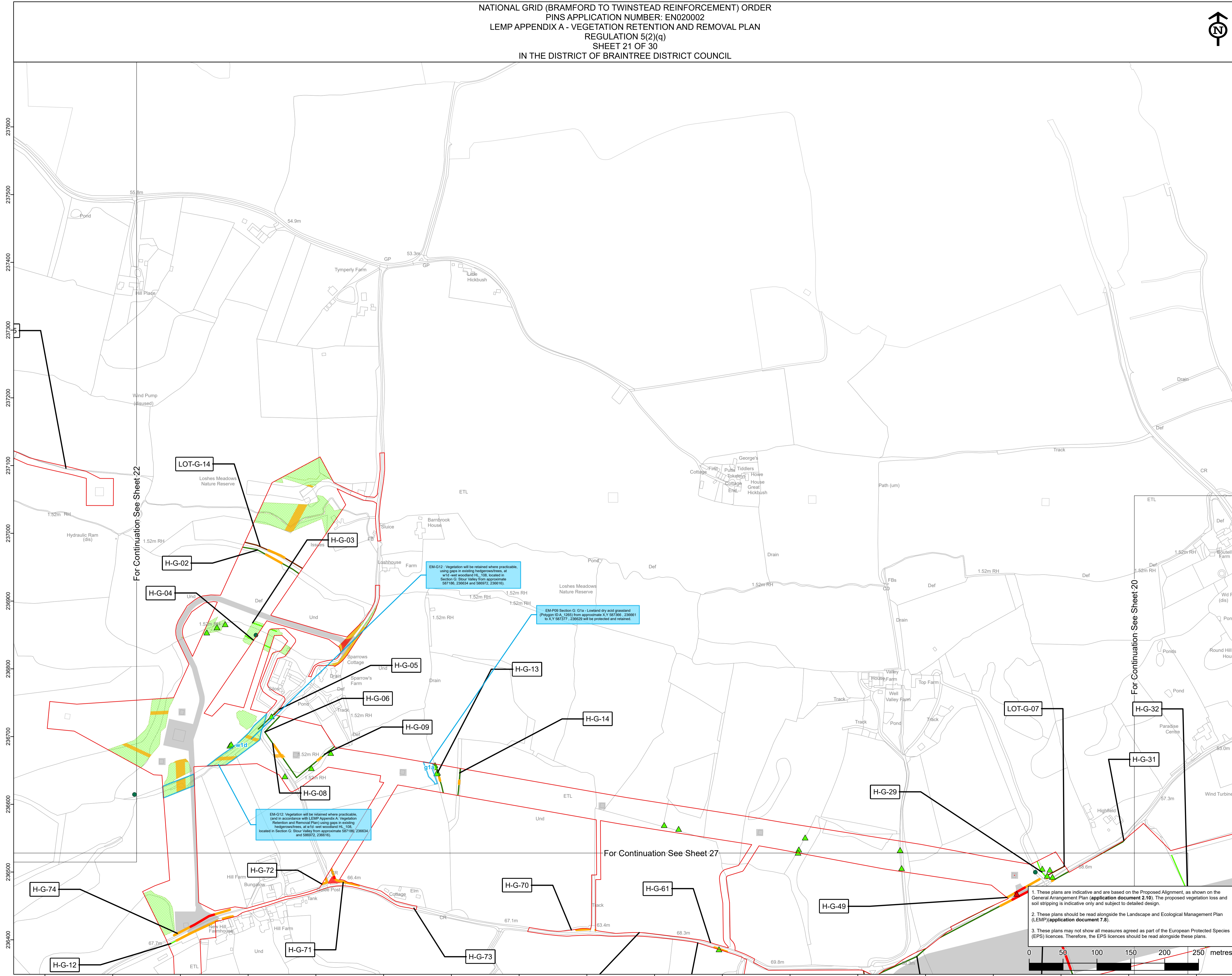


NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
 PINS APPLICATION NUMBER: EN020002
 LEMP APPENDIX A - VEGETATION RETENTION AND REMOVAL PLAN
 REGULATION 5(2)(q)
 SHEET 21 OF 30
 IN THE DISTRICT OF BRAINTREE DISTRICT COUNCIL



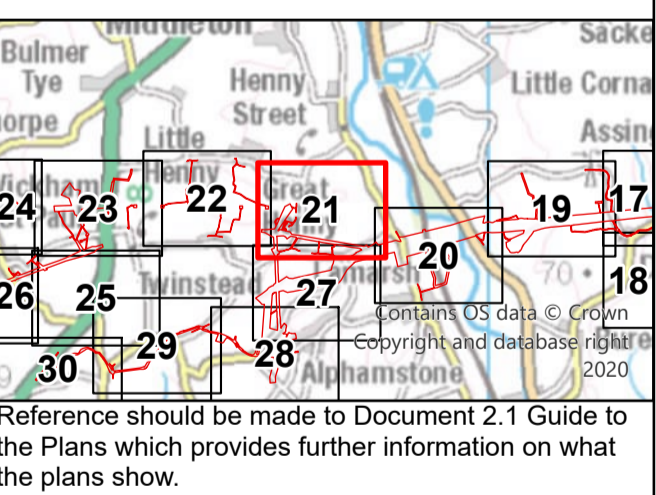
Application Document 7.8.1

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- Section boundaries
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 - Embedded measure
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NG Investment No. 21847			
B	01/11/2024	Updated for Deadline 7	JT DD CW
A	13/31/2023	Rev A for DCO application	JT DD CW
ISSUE	DATE	REMARKS	DRAWN/CHKD/APPD

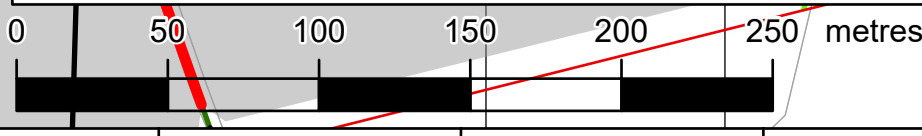
PROJECT: **Bramford to Twinstead Reinforcement**

TITLE: **Document 7.8.1 LEMP Appendix A - Vegetation Retention and Removal Plan**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge**

ORIGINATOR DRAWING NO. **A1**

NG DRAWING No. BT-NG-020621-545-0145	SHEET NO. 21	NO. OF SHEETS 30	ISSUE: A
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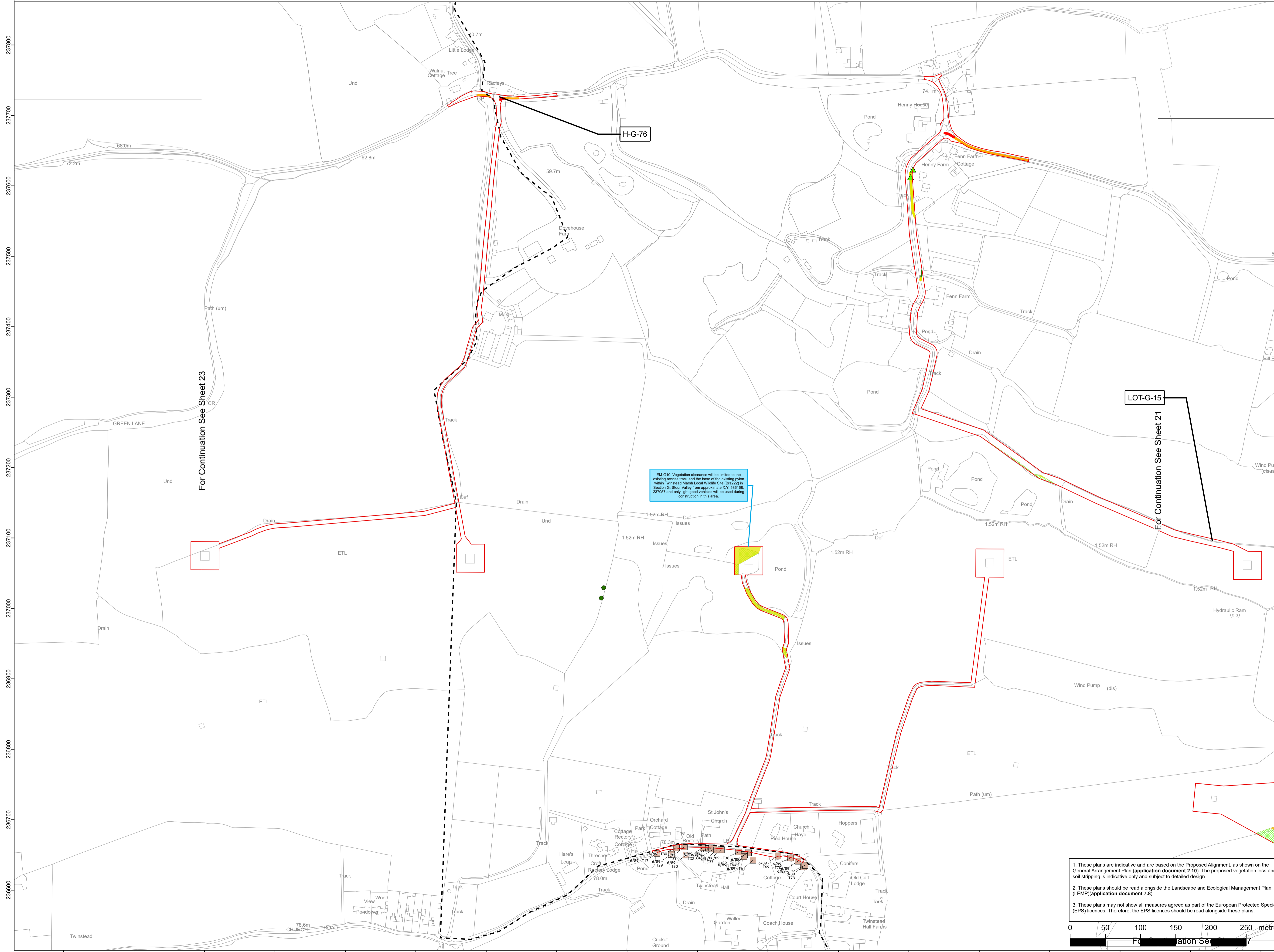
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NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
 PINS APPLICATION NUMBER: EN020002
 LEMP APPENDIX A - VEGETATION RETENTION AND REMOVAL PLAN
 REGULATION 5(2)(q)
 SHEET 22 OF 30
 IN THE DISTRICT OF BRAINTREE DISTRICT COUNCIL



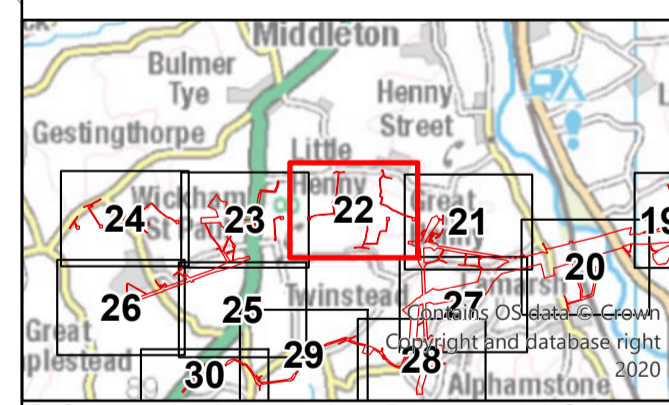
Application Document 7.8.1

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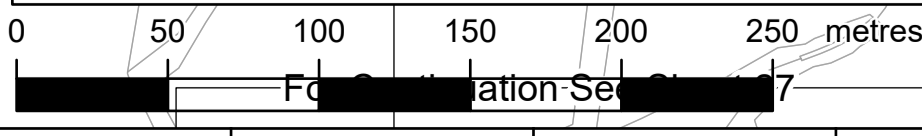


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NG Investment No: 21847					
B	01/11/2024	Updated for Deadline 7	JT	DD	CW
A	13/31/2023	Rev A for DCO application	JT	DD	CW
ISSUE	DATE	REMARKS	DRAWN	CHKD	APPD

PROJECT: **Bramford to Twinstead Reinforcement**
nationalgrid

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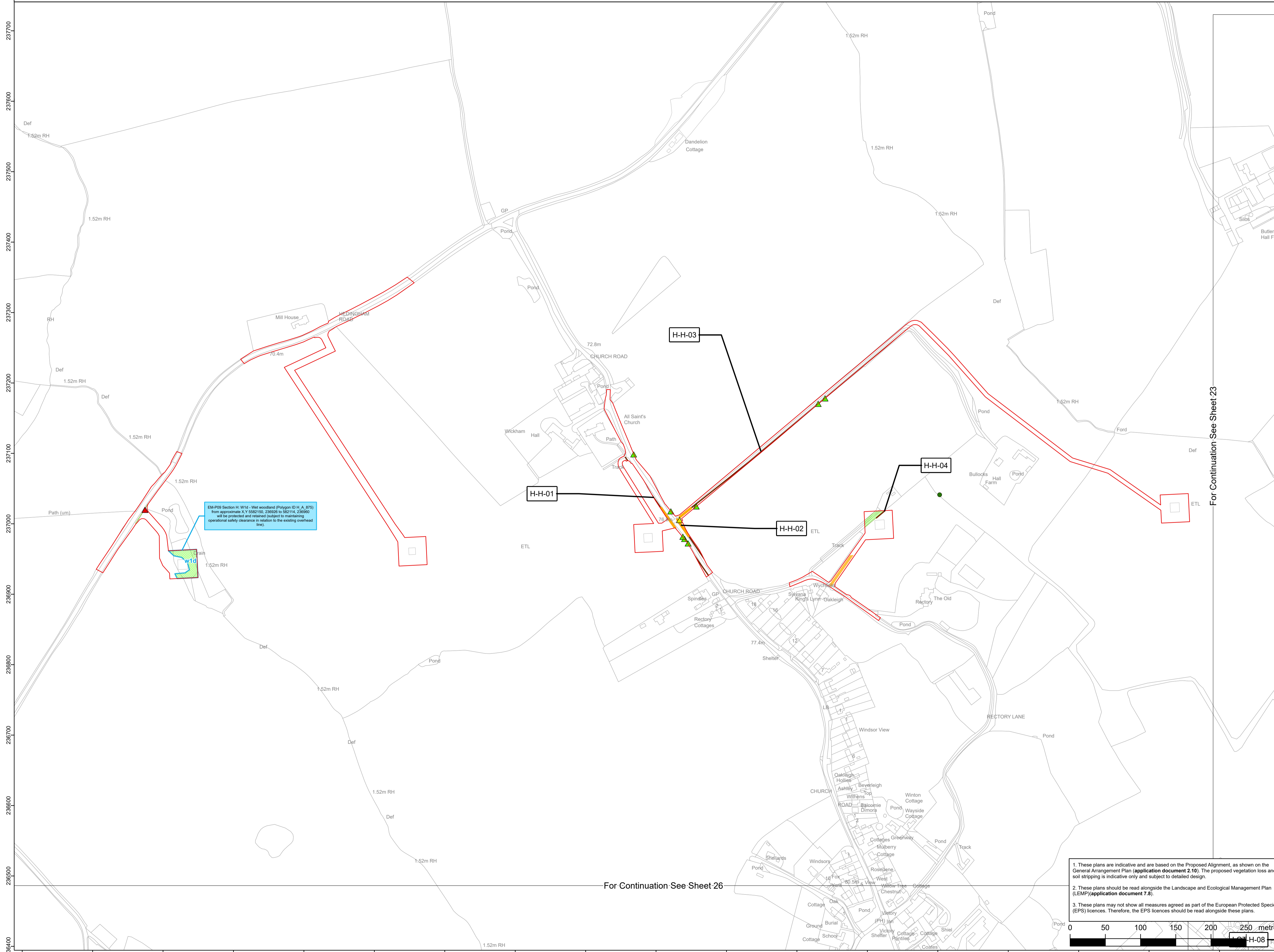
TITLE: Document 7.8.1 LEMP Appendix A - Vegetation Retention and Removal Plan			
CIRCUIT / SITE: Bramford – Pelham & Bramford – Braintree – Bulls Lodge		GIS	
ORIGINATOR DRAWING NO. A1			
A1_AAA_BTT_LEMP_Removal_Scheme_Rev01			
NG DRAWING No. BT-NG-020621-545-0145	SHEET NO. 22	NO. OF SHEETS 30	ISSUE: A
SCALE: 1:2,500			

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
 PINS APPLICATION NUMBER: EN020002
 LEMP APPENDIX A - VEGETATION RETENTION AND REMOVAL PLAN
 REGULATION 5(2)(q)
 SHEET 24 OF 30
 IN THE DISTRICT OF BRAINTREE DISTRICT COUNCIL



Application Document 7.8.1

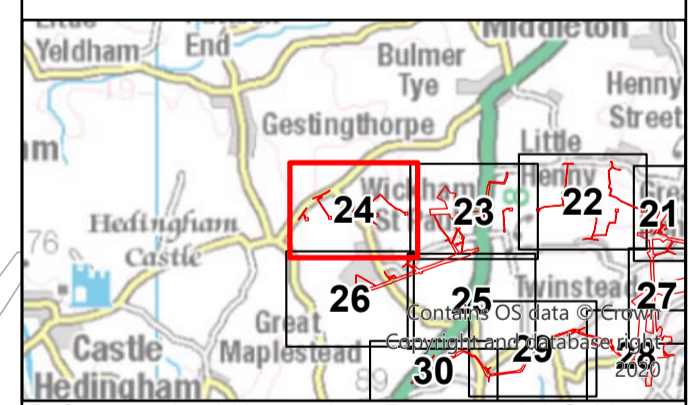
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EM-P09 Section H: Wtd - Wet woodland (Polygon ID H_A_875) from approximate X Y 582150, 236908 to 582114, 236960 will be protected and retained (subject to maintaining operational safety clearance in relation to the existing overhead line).

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- Order Limits
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B	01/11/2024	Updated for Deadline 7	JT	DD	CW
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ISSUE	DATE	REMARKS	DRAWN	CHKD	APPD

PROJECT: **Bramford to Twinstead Reinforcement**

nationalgrid

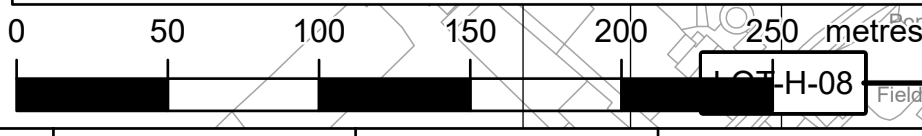
TITLE: **Document 7.8.1
LEMP Appendix A -
Vegetation Retention and Removal Plan**

CIRCUIT / SITE: **Bramford – Pelham & Bramford
– Braintree – Bulls Lodge**

ORIGINATOR DRAWING NO. **A1**

NG DRAWING No. **BT-NG-020621-545-0145** SHEET NO. **24** NO. OF SHEETS **30** ISSUE: **A**

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For Continuation- See Sheet 23

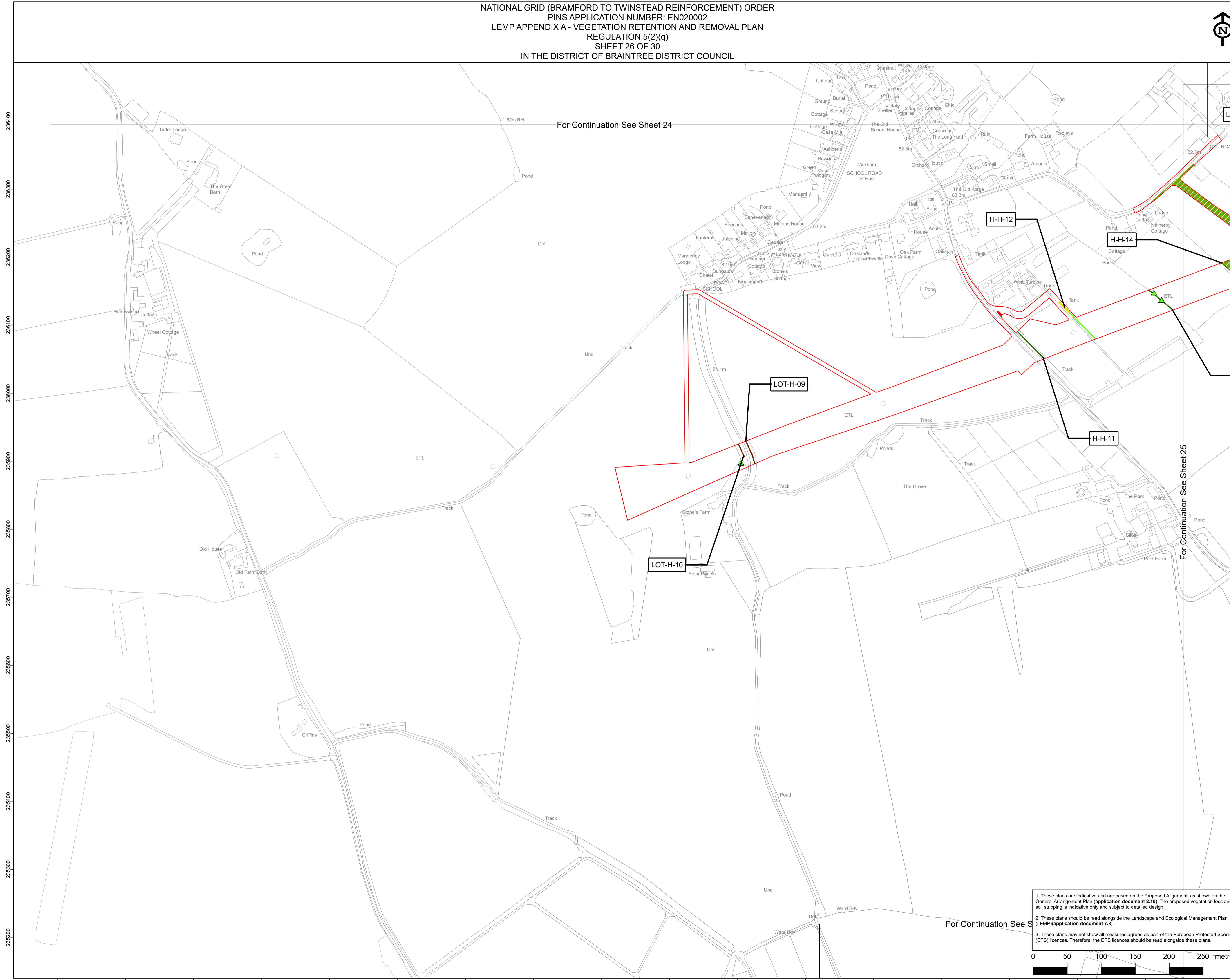
For Continuation- See Sheet 26

H-H-08

NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
 PINS APPLICATION NUMBER: EN020002
 LEMP APPENDIX A - VEGETATION RETENTION AND REMOVAL PLAN
 REGULATION 5(2)(q)
 SHEET 26 OF 30
 IN THE DISTRICT OF BRAINTREE DISTRICT COUNCIL

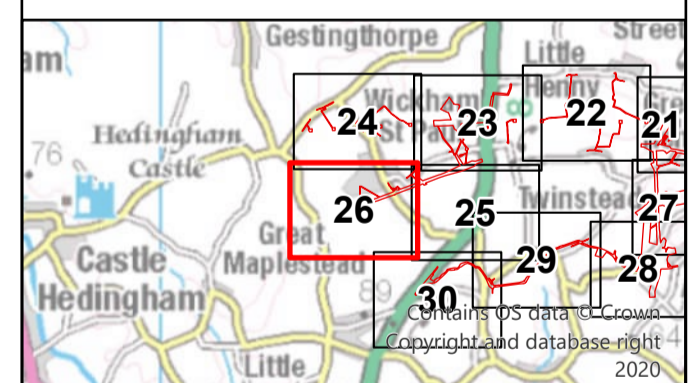
Application Document 7.8.1

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ISSUE	DATE	REMARKS	DRAWN	CHKD	APPD

PROJECT: **Bramford to Twinstead Reinforcement**

nationalgrid

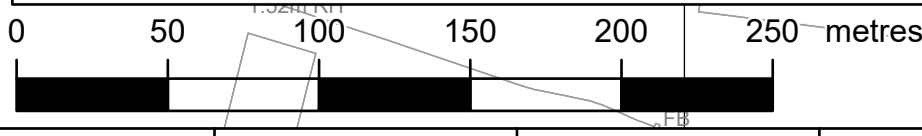
TITLE: **Document 7.8.1 LEMP Appendix A - Vegetation Retention and Removal Plan**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge**

ORIGINATOR DRAWING NO. **A1**

NG DRAWING No. **BT-NG-020621-545-0145** SHEET NO. **26** NO. OF SHEETS **30** ISSUE: **A**

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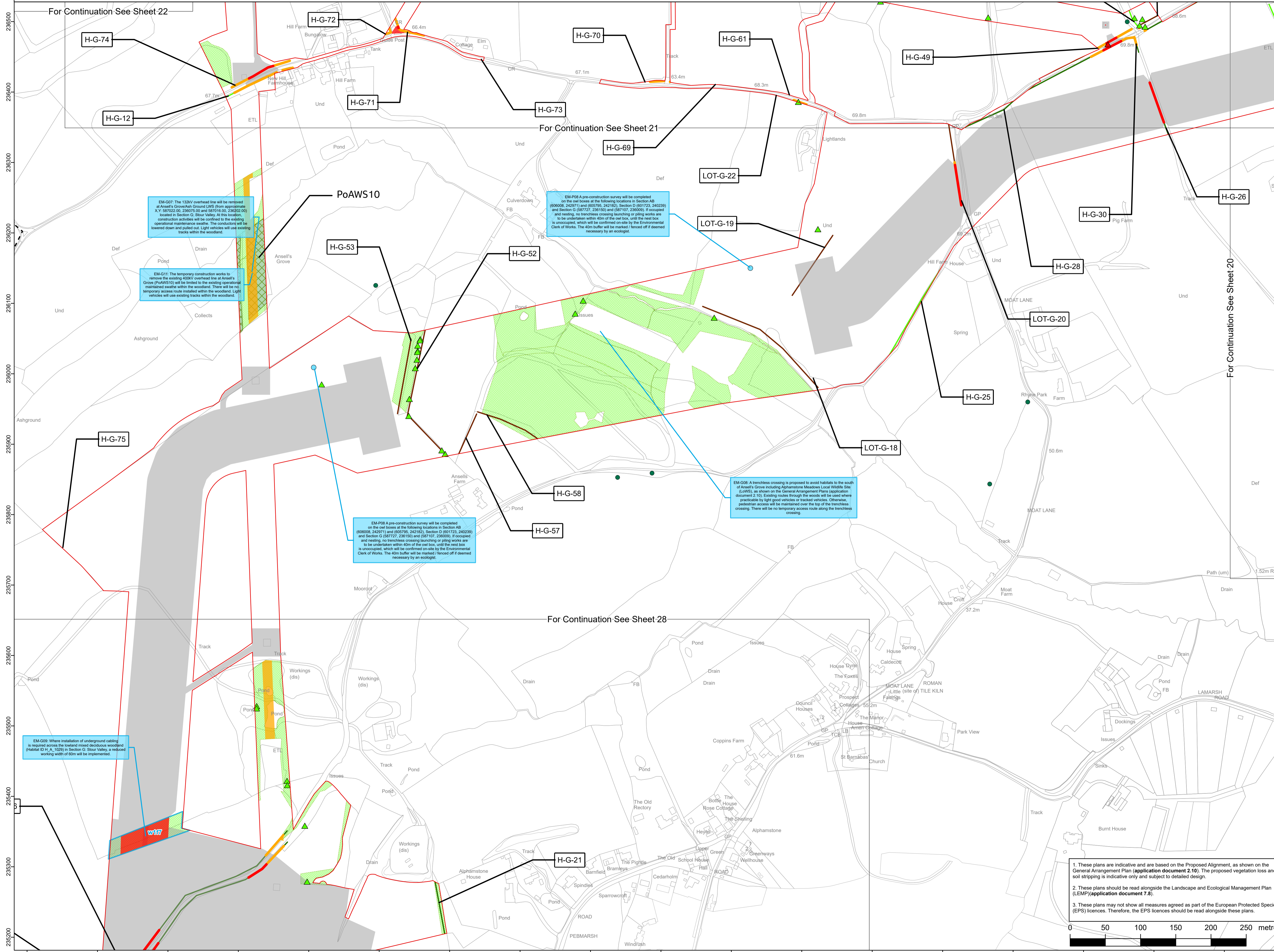


NATIONAL GRID (BRAMFORD TO TWINSTEAD REINFORCEMENT) ORDER
 PINS APPLICATION NUMBER: EN020002
 LEMP APPENDIX A - VEGETATION RETENTION AND REMOVAL PLAN
 REGULATION 5(2)(q)
 SHEET 27 OF 30
 IN THE DISTRICT OF BRAINTREE DISTRICT COUNCIL



Application Document 7.8.1

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EM-G07: The 152kV overhead line will be removed at Ansel's Grove/ Ash Ground 100m from approximately X.Y. 587022.00, 236075.00 and 58718.00, 236202.00 located in Section G: Stour Valley at this location. Construction activities will be confined to the existing operational maintenance easement. The conductor will be lowered down and pulled out. Light vehicles will use existing tracks within the woodland.

EM-G11: The temporary construction works to remove the existing 400kV overhead line at Ansel's Grove (PoAWS10) will be limited to the existing operational maintenance easement. There will be no temporary access route installed within the woodland. Light vehicles will use existing tracks within the woodland.

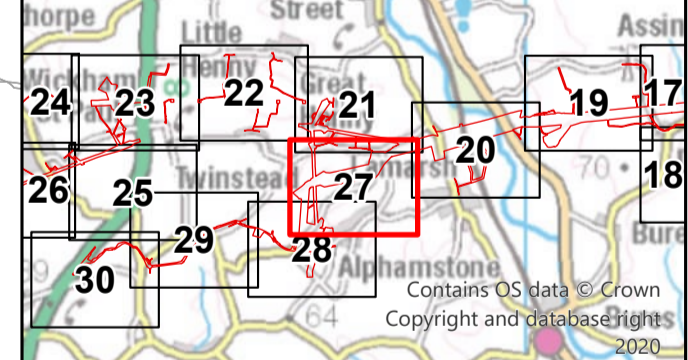
EM-P08 A pre-construction survey will be completed on the owl boxes at the following locations in Section AB (605008, 242971) and (605795, 242161), Section D (607173, 240239) and Section G (587227, 238150) and (587107, 236500). If occupied and nesting, no trenchless crossing/ launching or piling works are to be undertaken within 40m of the owl box, until the nest box is unoccupied, which will be confirmed on-site by the Environmental Clerk of Works. The 40m buffer will be marked / fenced off if deemed necessary by an ecologist.

EM-P08 A pre-construction survey will be completed on the owl boxes at the following locations in Section AB (605008, 242971) and (605795, 242161), Section D (607173, 240239) and Section G (587227, 238150) and (587107, 236500). If occupied and nesting, no trenchless crossing/ launching or piling works are to be undertaken within 40m of the owl box, until the nest box is unoccupied, which will be confirmed on-site by the Environmental Clerk of Works. The 40m buffer will be marked / fenced off if deemed necessary by an ecologist.

EM-G08: A trenchless crossing is proposed to avoid habitats to the south of Ansel's Grove including Alphasstone Meadows Local Wildlife Site (LWLS), as shown on the General Arrangement Plans (application document 2.10). Existing routes through the woods will be used where practicable by light good vehicles or tracked vehicles. Otherwise, pedestrian access will be maintained over the top of the trenchless crossing. There will be no temporary access routes along the trenchless crossing.

EM-G09: Where installation of underground cabling is required across the treated mixed deciduous woodland (Habitat ID H.A. 1029) in Section G: Stour Valley, a reduced working width of 60m will be implemented.

*Woodland areas within the new overhead transmission line sections where there is an existing maintained swathe will have an up to 20m wide swathe coppiced (no removal of roots) to facilitate construction activities. The trees on either side of the coppiced section will be graduated cut for up to an additional 12.5m on either side of the 20m swathe to accommodate construction activities. An arboriculturalist will advise on a site-by-site basis whether the type and age of trees within the managed area would benefit from coppicing to ground level rather than being managed to a graduated height due to the type of tree and the overall shape and structure. In woodland areas without an existing maintained swathe, up to a 4.5m wide swathe will be coppiced (no removal of roots) to facilitate construction activities.

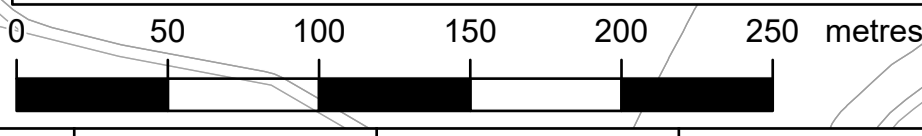


Reference should be made to Document 2.1 Guide to the Plans which provides further information on what the plans show.

NG Investment No: 21847			
B	01/11/2024	Updated for Deadline 7	JT DD CW
A	13/31/2023	Rev A for DCO application	JT DD CW
ISSUE	DATE	REMARKS	DRAWN/CHKD/APPD

PROJECT: Bramford to Twinstead Reinforcement		
nationalgrid		
TITLE: Document 7.8.1 LEMP Appendix A - Vegetation Retention and Removal Plan		
CIRCUIT / SITE: Bramford - Pelham & Bramford - Braintree - Bulls Lodge		GIS
ORIGINATOR DRAWING NO. A1_AAA_BTT_LEMP_Removal_Scheme_Rev01		A1
NG DRAWING No. BT-NG-020621-545-0145	SHEET NO. 27	NO. OF SHEETS 30
SCALE: 1:2,500	ISSUE: A	

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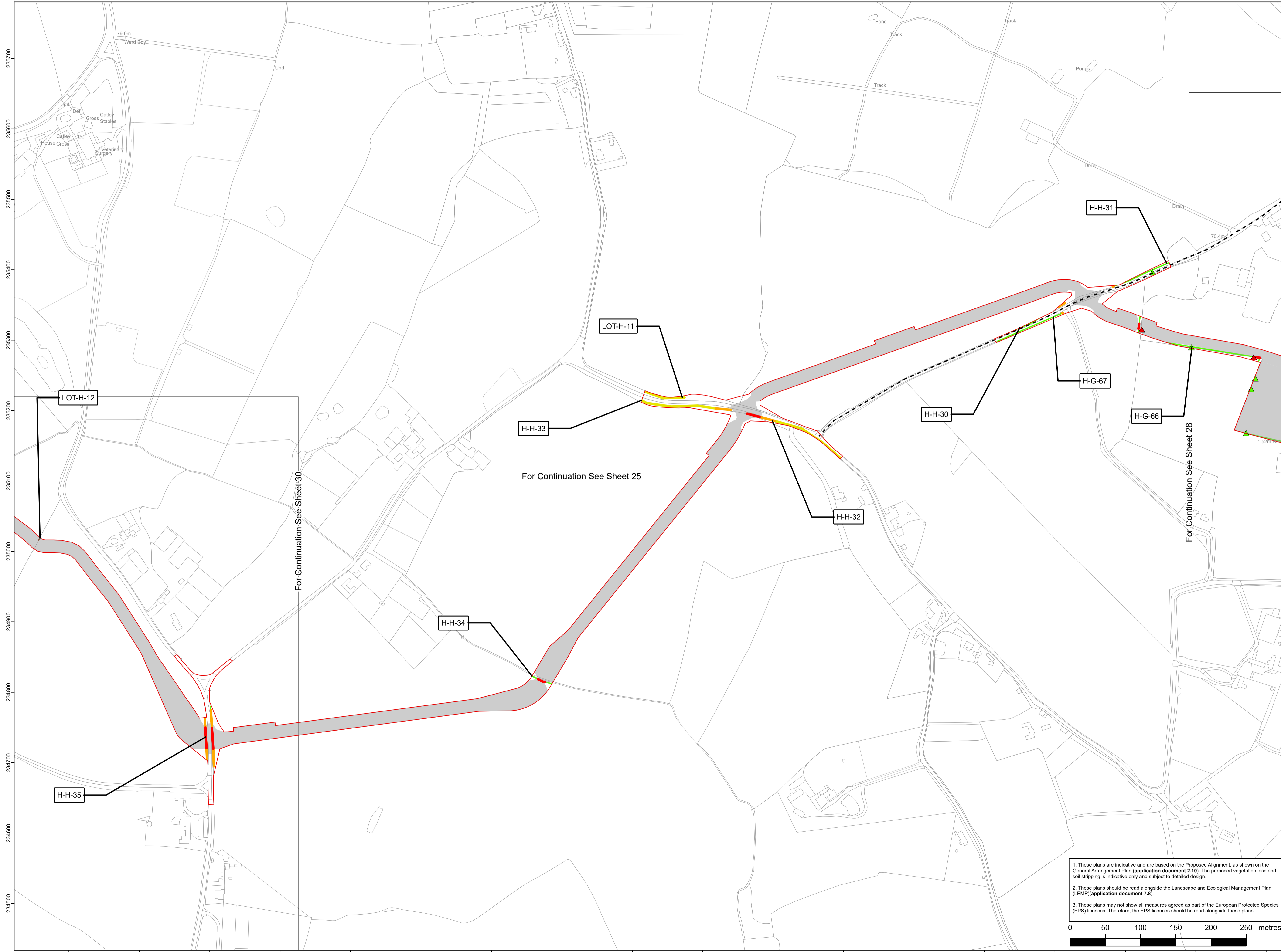


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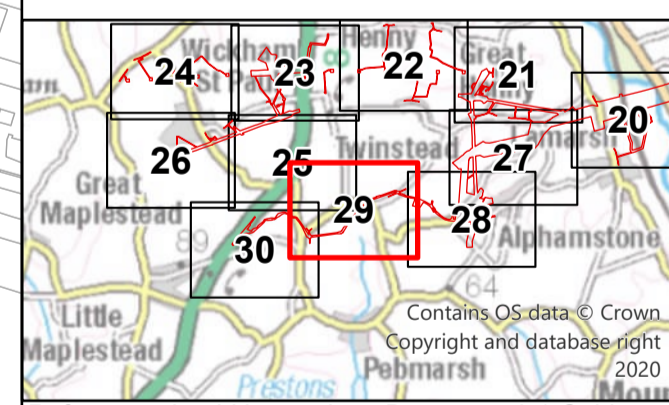
Application Document 7.8.1

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PROJECT: **Bramford to Twinstead Reinforcement**

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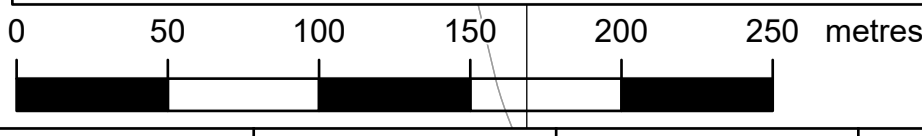
TITLE: **Document 7.8.1
LEMP Appendix A -
Vegetation Retention and Removal Plan**

CIRCUIT / SITE: **Bramford – Pelham & Bramford
– Braintree – Bulls Lodge**

ORIGINATOR DRAWING NO. **A1**

NG DRAWING No. BT-NG-020621-545-0145	SHEET NO. 29	NO. OF SHEETS 30	ISSUE: A
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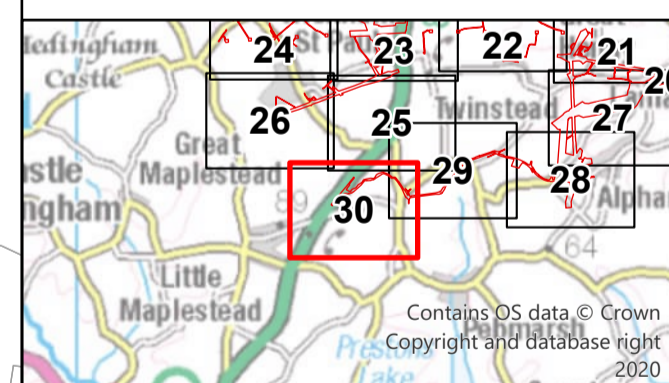
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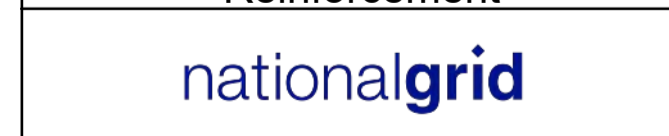
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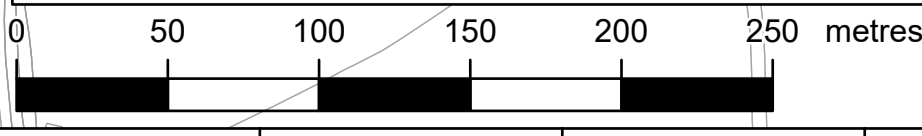
TITLE: **Document 7.8.1 LEMP Appendix A - Vegetation Retention and Removal Plan**

CIRCUIT / SITE: **Bramford – Pelham & Bramford – Braintree – Bulls Lodge**

ORIGINATOR DRAWING NO. **A1**

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