



Lower Thames Crossing

2.18 Hedgerow and Tree Preservation Order Plans Volume C (Sheets 21 to 49) (Tracked changes version)

APFP Regulation 5(2)(o)

Infrastructure Planning (Applications:
Prescribed Forms and Procedure)
Regulations 2009

Volume 2

DATE: ~~December~~ 2023

Deleted: November

DEADLINE: ~~9~~

Deleted: 7

Planning Inspectorate Scheme Ref: TR010032
Application Document Ref: TR010032/APP/2.18

VERSION: ~~5~~.0

Deleted: 4

Revision history

Version	Date	Submitted at
1.0	31 October 2022	DCO Application
2.0	24 August 2023	Deadline 3
3.0	19 September 2023	Deadline 4
4.0	17 November 2023	Deadline 7
<u>5.0</u>	<u>11 December 2023</u>	<u>Deadline 9</u>

Lower Thames Crossing

2.18 Hedgerow and Tree Preservation Order Plans Volume C (Sheets 21 to 49) (Tracked changes version)

List of contents

	Page number
1 Introduction	1
2 Schedule of Plans included in this application document	3

1 Introduction

- 1.1.1 This document is submitted to the Planning Inspectorate on behalf of the Secretary of State in relation to an application made by National Highways (the Applicant) under section 37 of the Planning Act 2008.
- 1.1.2 The application is for the grant of development consent for the A122 Lower Thames Crossing. Should development consent be granted, the draft A122 (Lower Thames Crossing) Development Consent Order (Application Document 3.1) (the draft Order) will be made by the Secretary of State for Transport (subject to any modifications considered appropriate).
- 1.1.3 This document comprises part of the suite of application documentation and is included in the application to comply with Regulations 5(2)(o) and 5(4) of the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009, which require:
- 5(2)(o) 'any other plans, drawings and sections necessary to describe the proposals for which development consent is sought, showing details of design, external appearance, and the preferred layout of buildings or structures, drainage, surface water management, means of vehicular and pedestrian access, any car parking to be provided, and means of landscaping.*
- 5(4) Where a plan comprises three or more separate sheets a key plan must be provided showing the relationship between the different sheets.'*
- 1.1.4 As this document is part of the application documentation it should be read alongside, and is informed by, the other Application documents. In particular, the plans should be read alongside Schedule 7 of the draft Order (Application Document 3.1).
- 1.1.5 The purpose of the Hedgerow and Tree Preservation Order is to show the hedgerows and trees or group of trees subject to a Tree Preservation Order that are located along the project. It distinguishes between important hedgerows (as defined in paragraph (4) of the Hedgerows Regulations 1997) and other hedgerows.
- 1.1.6 The Hedgerow and Tree Preservation Order show the Order Limits and the relevant local authority boundaries for clarity. In this plan set, 'the Order Limits' mean the limits of lands to be acquired or used, permanently or temporarily, within which the authorised development may be carried out (see article 2 of the draft Order (Application Document 3.1)).
- 1.1.7 The Project design is shown in the background on the Hedgerow and Tree Preservation Order for illustrative purposes and specifically to provide context and aid understanding of the works. The design shown corresponds to the highways design and the environment works.
- 1.1.8 To ensure sufficient detail and clarity of information, the Hedgerow and Tree Preservation Order Plans (sheets 1 to 49) have been prepared at a scale of 1:2500. The key plan uses a smaller scale than that prescribed in Regulation 5(3) of the 2009 Regulations so that the Project can be represented on a single sheet plan.

- 1.1.9 The Applicant has adopted the same consistent approach for the Hedgerow and Tree Preservation Order as has been used for the following:
- a. Land Plans (Application Document 2.2)
 - b. Crown Land Plans (Application Document 2.3)
 - c. Special Category Land Plans (Application Document 2.4)
 - d. General Arrangement Plans (Application Document 2.5)
 - e. Works Plans (Application Document 2.6)
 - f. Rights of Way and Access Plans (Application Document 2.7)
 - g. Streets Subject to Temporary Restrictions of Use Plans (Application Document 2.8)
 - h. Traffic Regulation Measures Plans (Application Document 2.10)
 - i. Drainage Plans (Application Document 2.16)
 - j. Temporary Works Plans (Application Document 2.17)
- 1.1.10 The information contained on each sheet of the Hedgerow and Tree Preservation Order Plans corresponds with the information shown on each sheet of the aforementioned sets. This is intended to help interested parties understand the inter-relationship between the different sets of plans and to help illustrate the design of the Project more clearly.
- 1.1.11 This approach means that there are some sheets that cover an area of the Project where there is no traffic regulations design to show. On these sheets, the Applicant has introduced a label stating: 'No design information on this sheet'.
- 1.1.12 This plan set uses a consistent key applicable to the plan set as a whole, rather than being tailored to each individual sheet. This means that there may be some items shown in the key that are not on a given sheet.
- 1.1.13 To ensure that the file size of this document does not exceed the 50MB limit prescribed by the Planning Inspectorate, the set has been split into three volumes: volume A contains the key plan, volume B the initial sheets 1 to 20 and volume C contains the following sheets, 21 to 49.
- 1.1.14 These plans have been updated for Deadline 3 to include the minor amendments as advised by the Examining Authority in Rule 9 [\[PD-022\]](#).
- 1.1.15 These plans have been updated for Deadline 4 to include the proposed changes MRC01, MRC02 and MRC03 following the procedural decision made by the Examining Authority [\[PD-031\]](#).
- 1.1.16 These plans have been updated for Deadline 7 to include the proposed amendment EA07, as detailed in Deadline 5 cover letter [\[REP5-001\]](#).
- 1.1.17 [These plans have been updated for Deadline 9 to include all agreed proposed changes and amendments throughout Examination.](#)

2 Schedule of Plans included in this application document

Document Title	Document Number	Revision
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) KEY PLAN	TR010032/APP/2.18	P05
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 1	TR010032/APP/2.18	P03
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 2	TR010032/APP/2.18	P03
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 3	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 4	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 5	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 6	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 7	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 8	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 9	TR010032/APP/2.18	P02

Deleted: P04

Deleted: P02

Deleted: P02

Deleted: P01

Deleted: P01

Deleted: P01

Deleted: P01

Deleted: P01

Deleted: P01

Deleted: P01

Document Title	Document Number	Revision
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 10	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 11	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 12	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 13	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 14	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 15	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 16	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 17	TR010032/APP/2.18	P03
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 18	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 19	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 20	TR010032/APP/2.18	P02

Deleted: P01

Deleted: P01

Deleted: P01

Deleted: P01

Deleted: P01

Deleted: P01

Deleted: P01

Deleted: P02

Deleted: P01

Deleted: P01

Deleted: P01

Document Title	Document Number	Revision
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 21	TR010032/APP/2.18	P03
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 22	TR010032/APP/2.18	P03
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 23	TR010032/APP/2.18	P04
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 24	TR010032/APP/2.18	P03
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 25	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 26	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 27	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 28	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 29	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 30	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 31	TR010032/APP/2.18	P02

Deleted: P02

Deleted: P02

Deleted: P03

Deleted: P02

Deleted: P01

Deleted: P01

Deleted: P01

Deleted: P01

Deleted: P01

Deleted: P01

Deleted: P01

Document Title	Document Number	Revision
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 32	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 33	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 34	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 35	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 36	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 37	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 38	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 39	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 40	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 41	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 42	TR010032/APP/2.18	P02

Deleted: P01

Deleted: P01

Deleted: P01

Deleted: P01

Deleted: P01

Deleted: P01

Deleted: P01

Deleted: P01

Deleted: P01

Deleted: P01

Deleted: P01

Document Title	Document Number	Revision
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 43	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 44	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 45	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 46	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 47	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 48	TR010032/APP/2.18	P02
HEDGEROW AND TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 49	TR010032/APP/2.18	P02

Deleted: P01

Deleted: P01

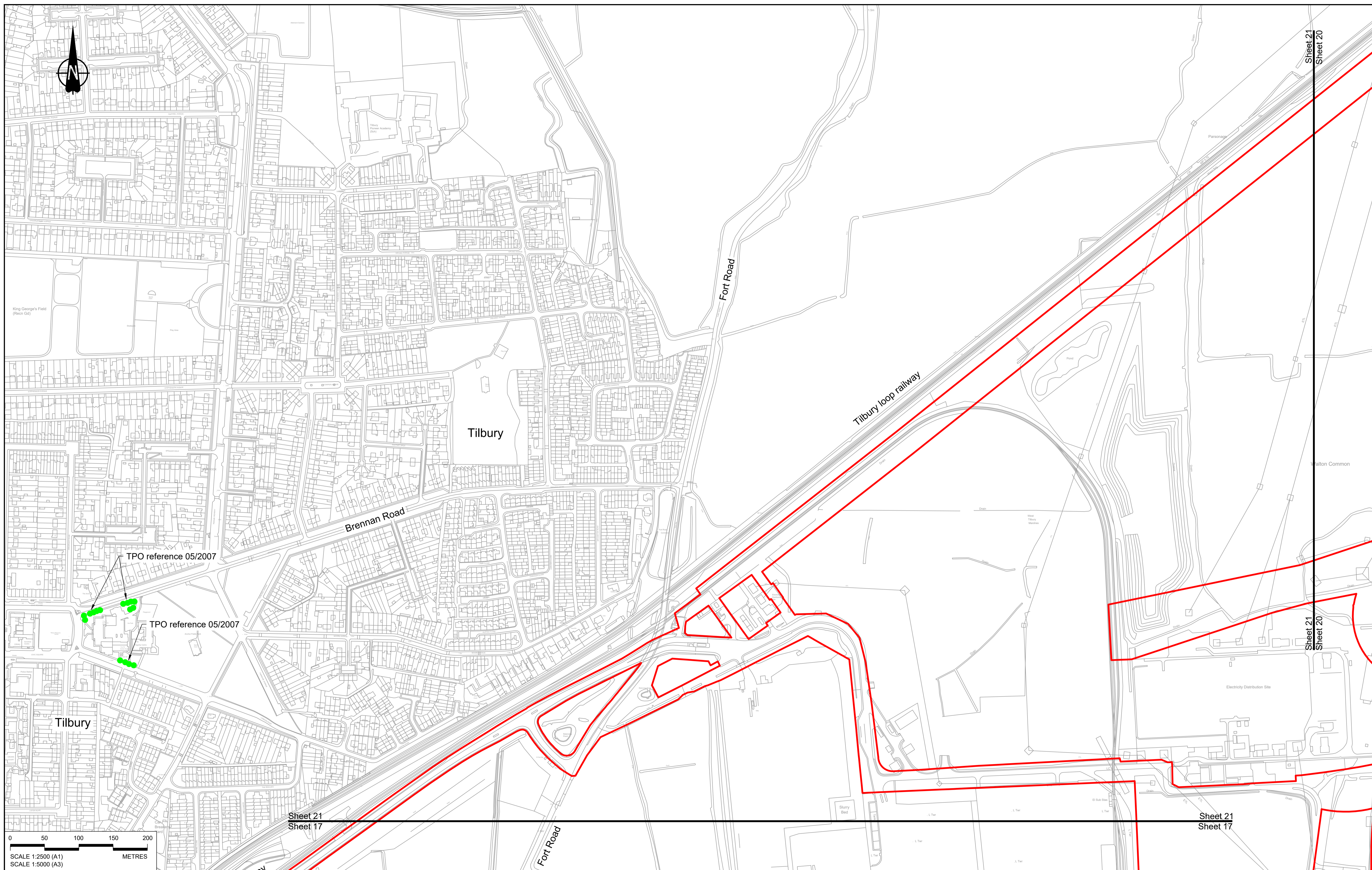
Deleted: P01

Deleted: P01

Deleted: P01

Deleted: P01

Deleted: P01



0 50 100 150 200 METRES

SCALE 1:2500 (A1)
SCALE 1:5000 (A3)

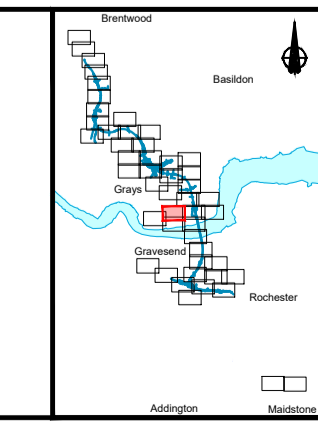
Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	17/11/2023	Deadline 7	MS	RO	ASB
P03	S8	11/12/2023	Deadline 9	MS	RO	ASB

NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

- LEGEND:**
- Order Limits
 - Local Authority Boundary
 - Important Hedgerows (subject to The Hedgerows Regulations 1997)
 - Other Hedgerows
 - Tree Preservation Order - Area, Group or Woodland
 - Tree Preservation Order - Individual Tree

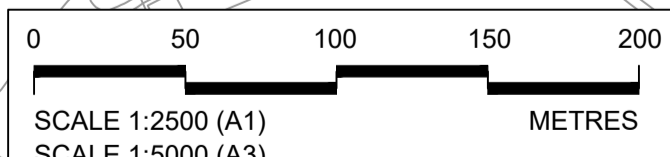
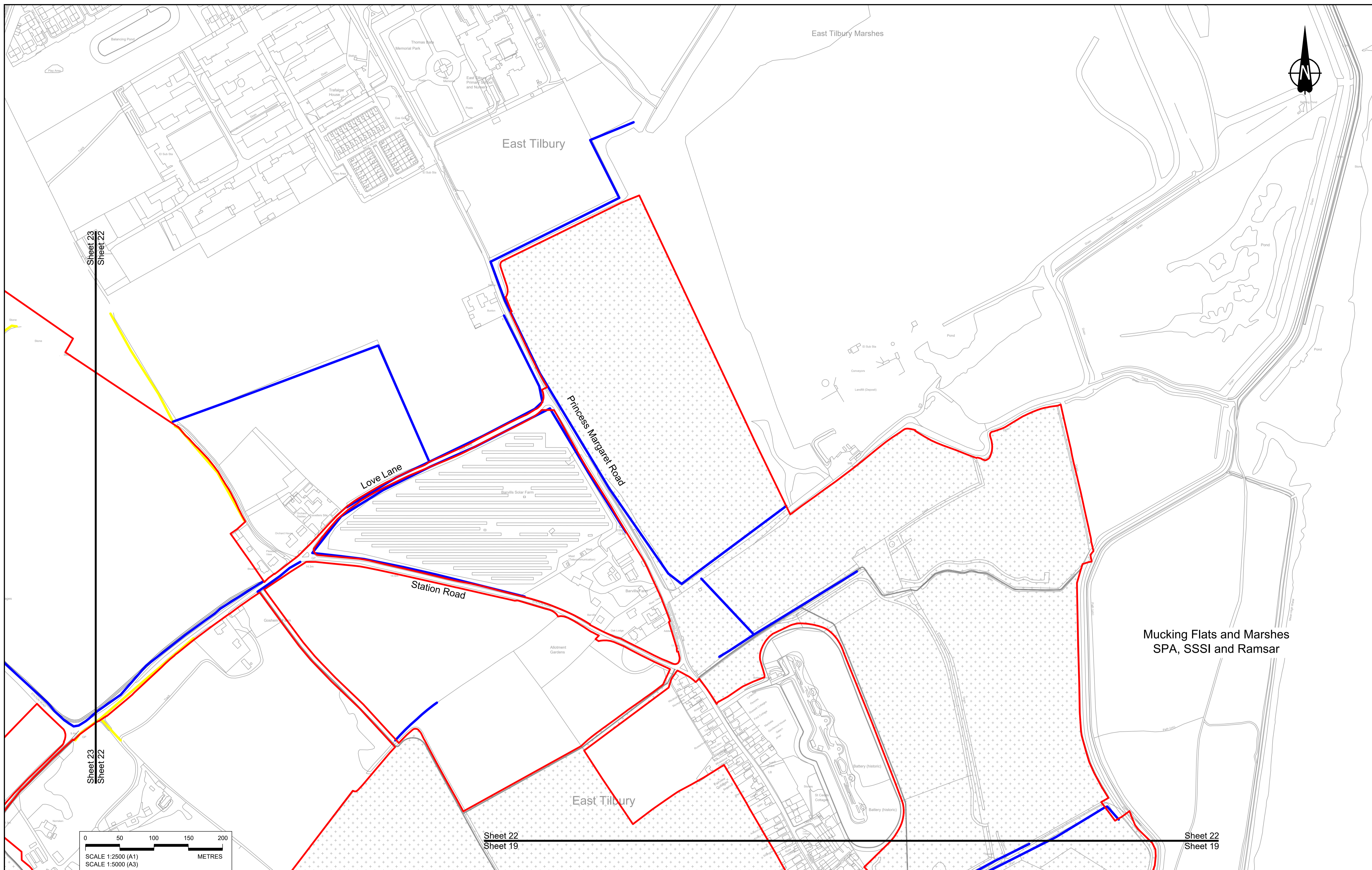


Client

Project

LOWER THAMES CROSSING

Status	DCO Examination	Original Size	A1	Revision	P03
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 21				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60018				



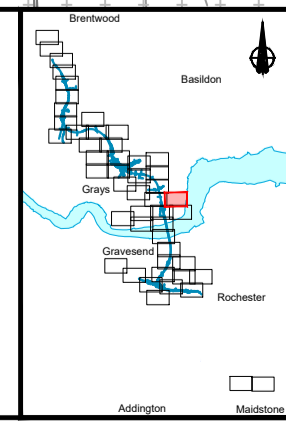
Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	19/09/2023	Deadline 4	MS	RO	ASB
P03	S8	11/12/2023	Deadline 9	MS	RO	ASB

NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

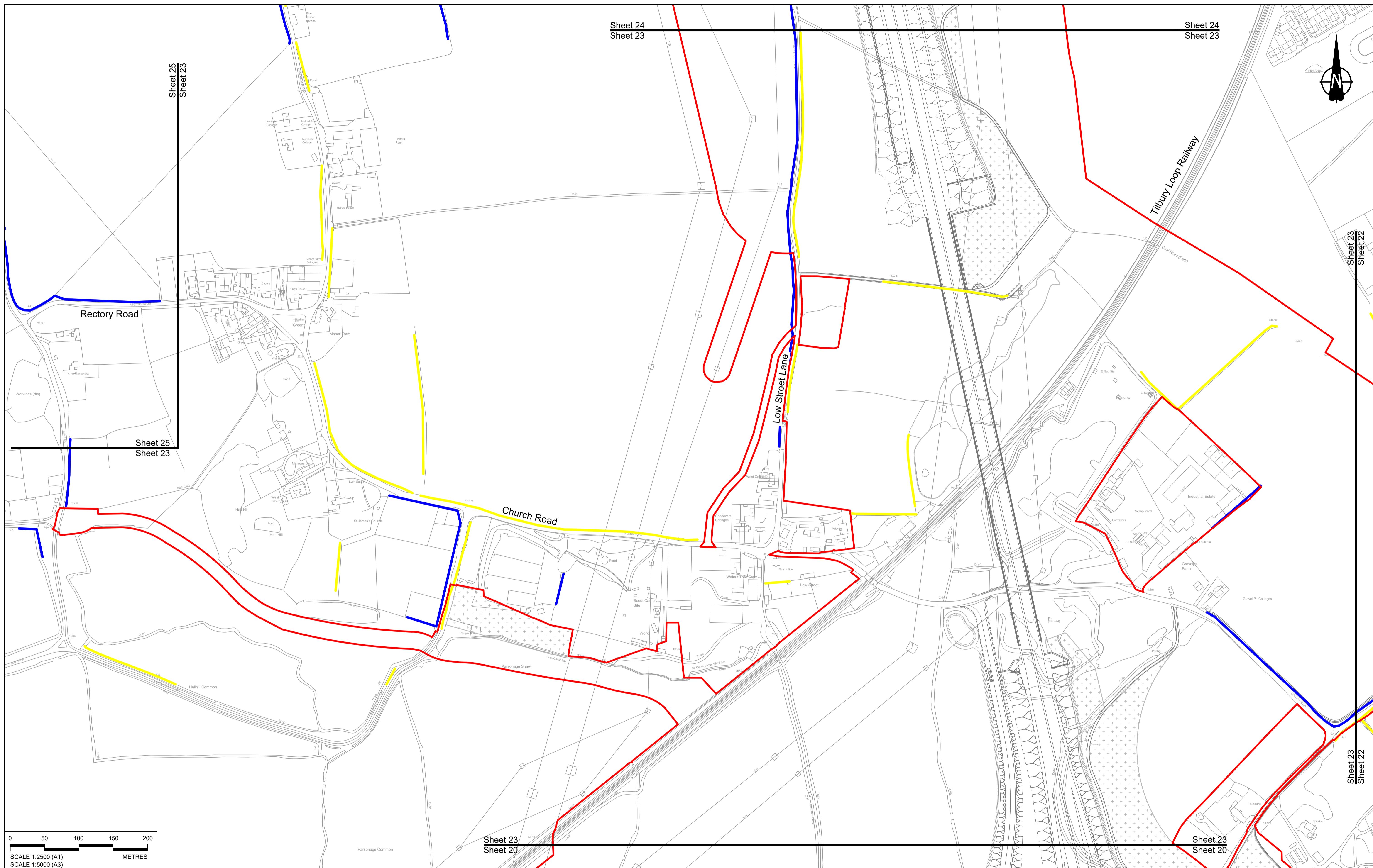
- LEGEND:**
- Order Limits
 - Local Authority Boundary
 - Important Hedgerows (subject to The Hedgerows Regulations 1997)
 - Other Hedgerows
 - Tree Preservation Order - Area, Group or Woodland
 - Tree Preservation Order - Individual Tree



Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	DCO Examination	Original Size	A1	Revision	P03
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 22				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60019				



Sheet 24
Sheet 23

Sheet 24
Sheet 23

Sheet 25
Sheet 23

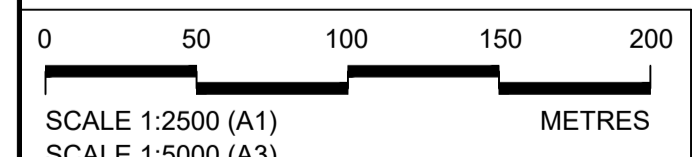
Sheet 25
Sheet 23

Sheet 23
Sheet 22

Sheet 23
Sheet 22

Sheet 23
Sheet 20

Sheet 23
Sheet 20



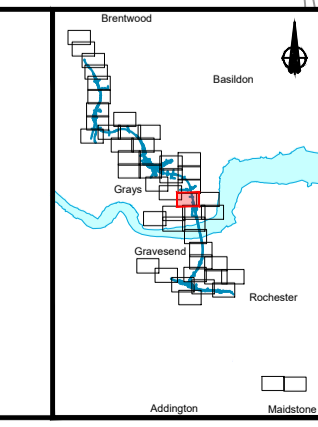
Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	24/08/2023	Deadline 3	MS	RO	ASB
P03	S8	19/09/2023	Deadline 4	MS	RO	ASB
P04	S8	11/12/2023	Deadline 9	MS	RO	ASB

NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

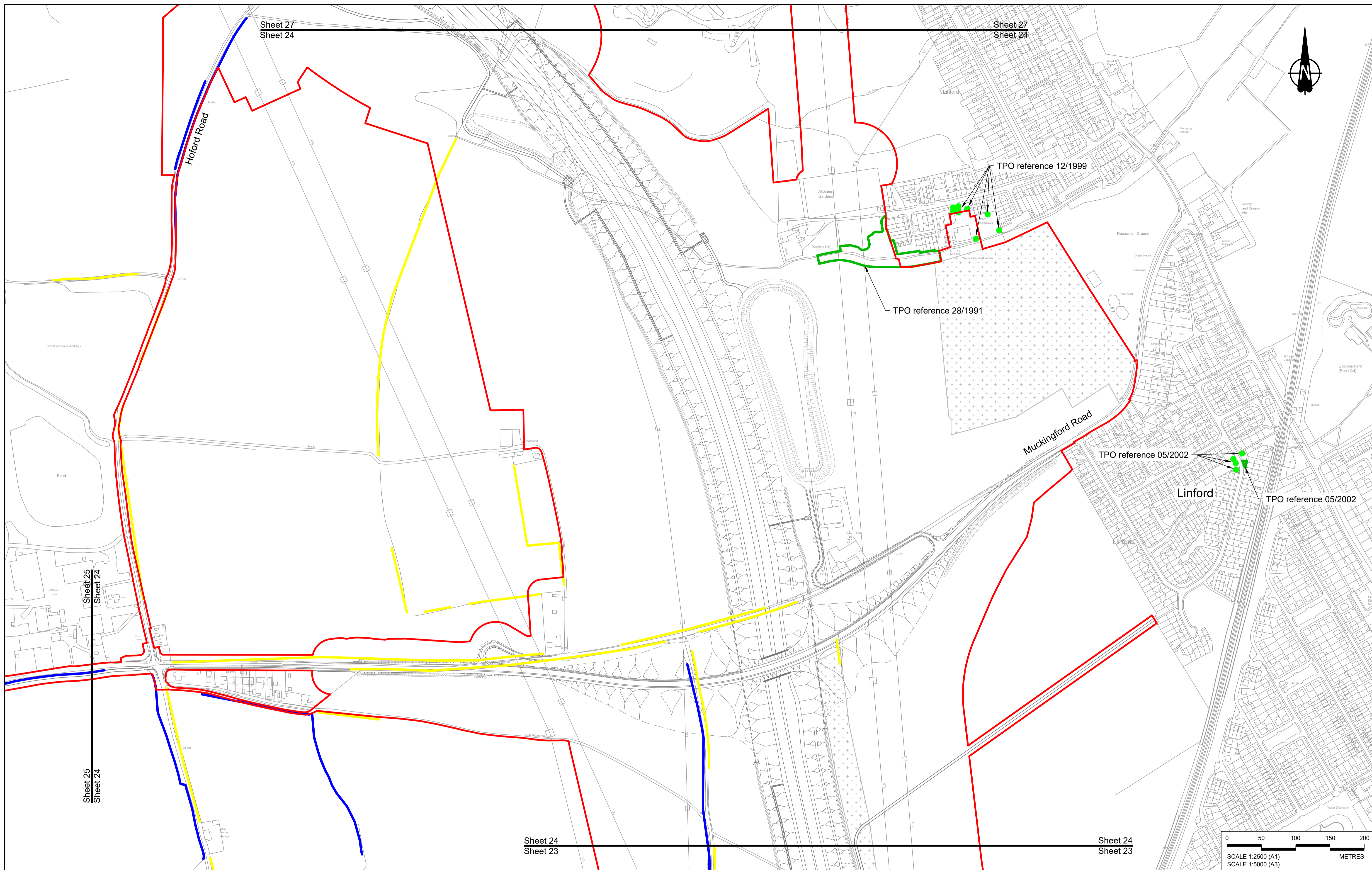
- LEGEND:**
- Order Limits
 - Local Authority Boundary
 - Important Hedgerows (subject to The Hedgerows Regulations 1997)
 - Other Hedgerows
 - Tree Preservation Order - Area, Group or Woodland
 - Tree Preservation Order - Individual Tree



Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	DCO Examination	Original Size	A1	Revision	P04
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 23				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60020				



Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

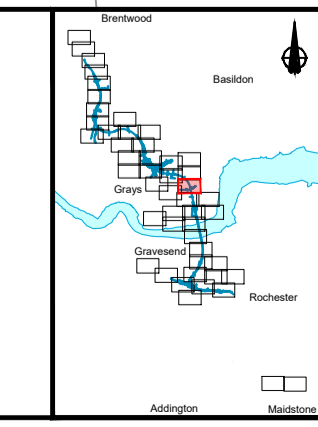
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	19/09/2023	Deadline 4	MS	RO	ASB
P03	S8	11/12/2023	Deadline 9	MS	RO	ASB

NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

LEGEND:

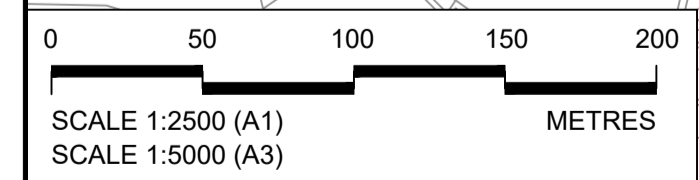
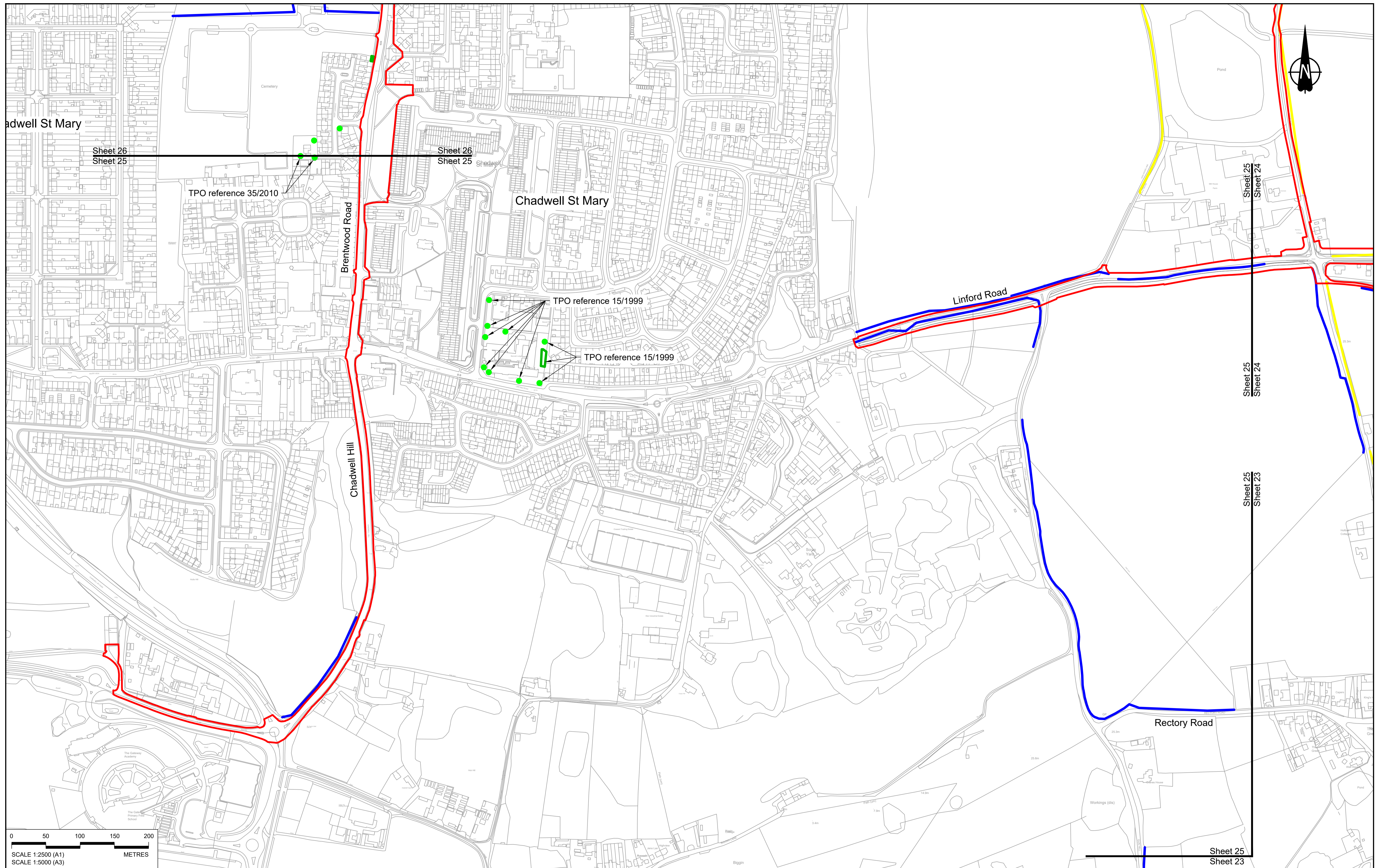
- Order Limits
- Local Authority Boundary
- Important Hedgerows (subject to The Hedgerows Regulations 1997)
- Other Hedgerows
- Tree Preservation Order - Area, Group or Woodland
- Tree Preservation Order - Individual Tree



Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	DCO Examination	Original Size	A1	Revision	P03
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 24				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60021				



Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

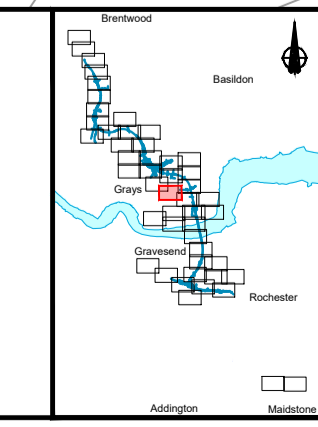
NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	11/12/2023	Deadline 9	MS	RO	ASB

LEGEND:

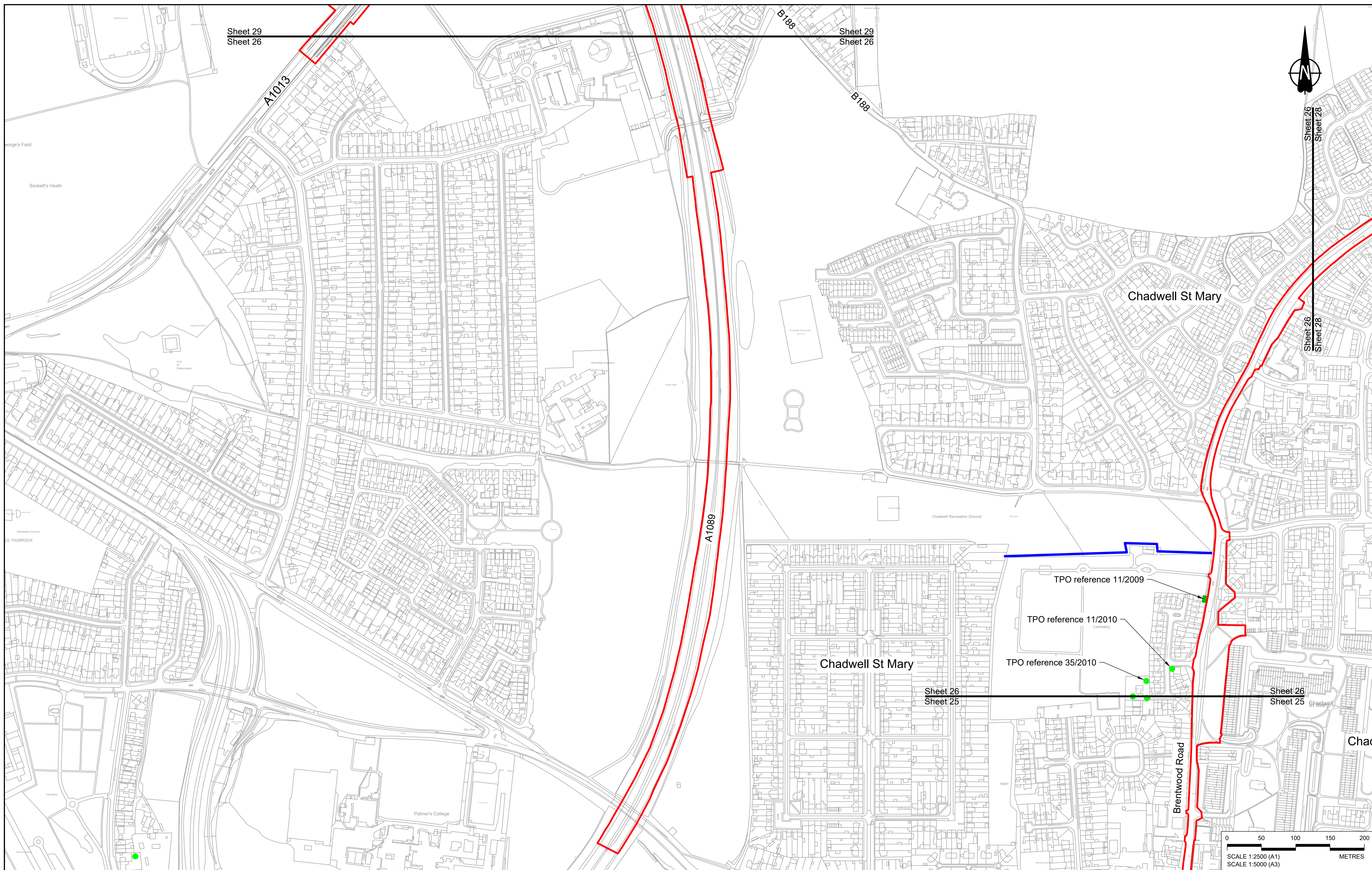
- Order Limits
- Local Authority Boundary
- Important Hedgerows (subject to The Hedgerows Regulations 1997)
- Other Hedgerows
- Tree Preservation Order - Area, Group or Woodland
- Tree Preservation Order - Individual Tree



Client: national highways

Project: LOWER THAMES CROSSING

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 25				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60022				



Sheet 29
Sheet 26

Sheet 29
Sheet 26

Sheet 26
Sheet 28

Sheet 26
Sheet 28

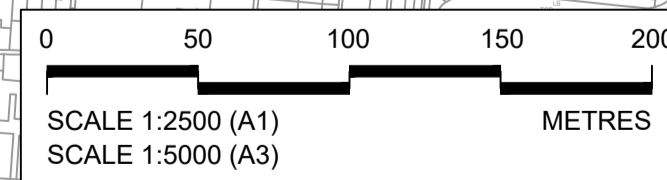
Sheet 26
Sheet 25

Sheet 26
Sheet 25

TPO reference 11/2009

TPO reference 11/2010

TPO reference 35/2010



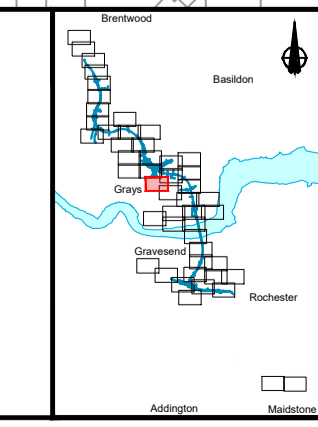
Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

Rev	Status	Rev. Date	Purpose of revision	Drawn	Check'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	11/12/2023	Deadline 9	MS	RO	ASB

NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

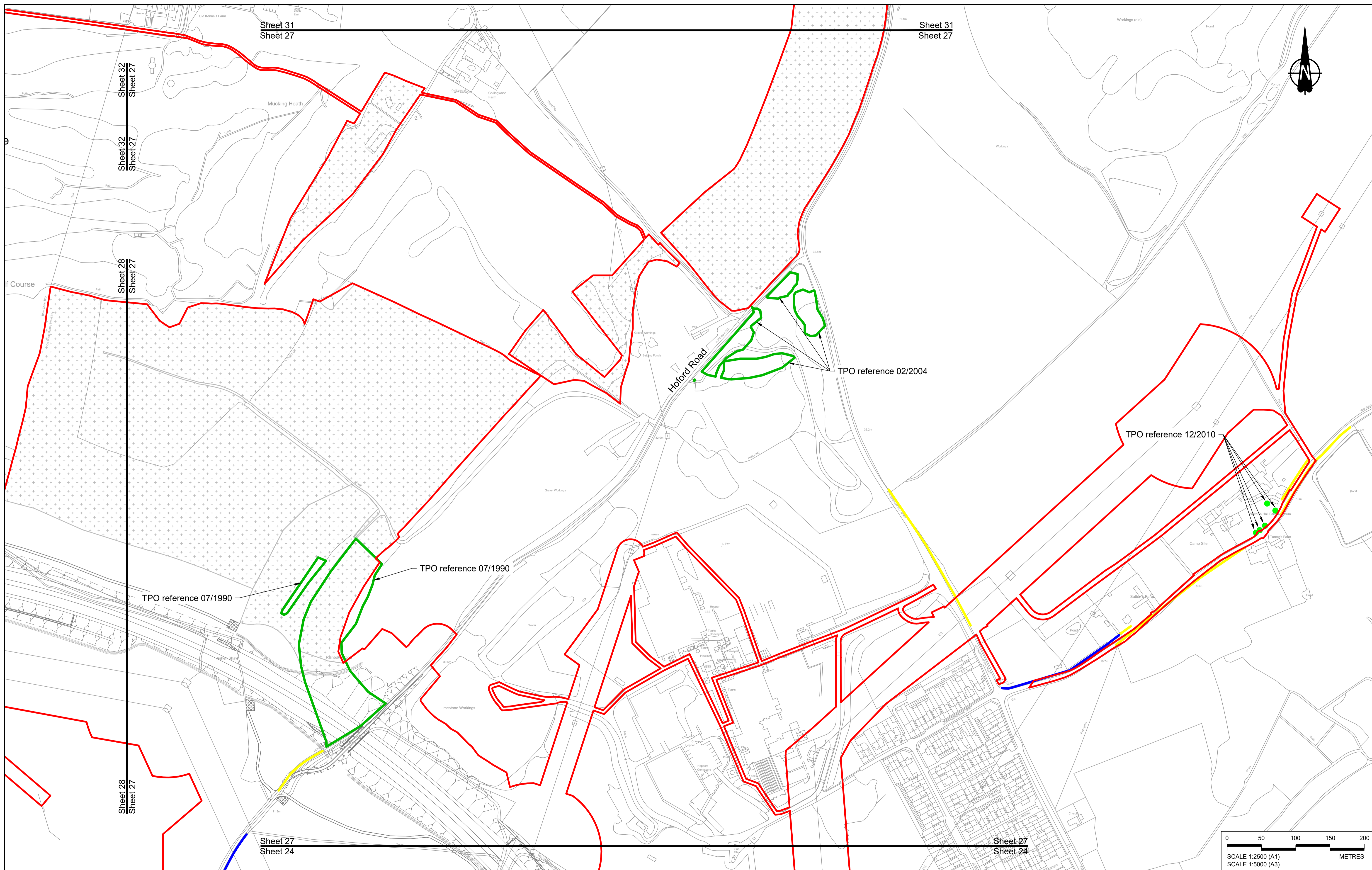
- LEGEND:**
- Order Limits
 - Local Authority Boundary
 - Important Hedgerows (subject to The Hedgerows Regulations 1997)
 - Other Hedgerows
 - Tree Preservation Order - Area, Group or Woodland
 - Tree Preservation Order - Individual Tree



Client: national highways

Project: LOWER THAMES CROSSING

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 26				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60023				



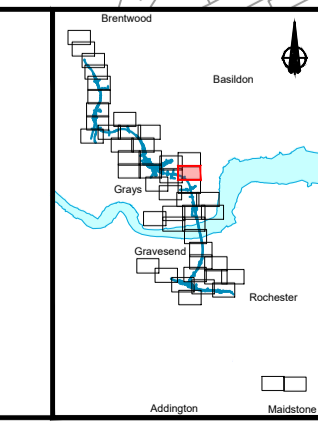
Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	11/12/2023	Deadline 9	MS	RO	ASB

NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

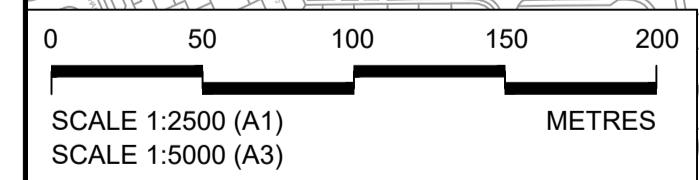
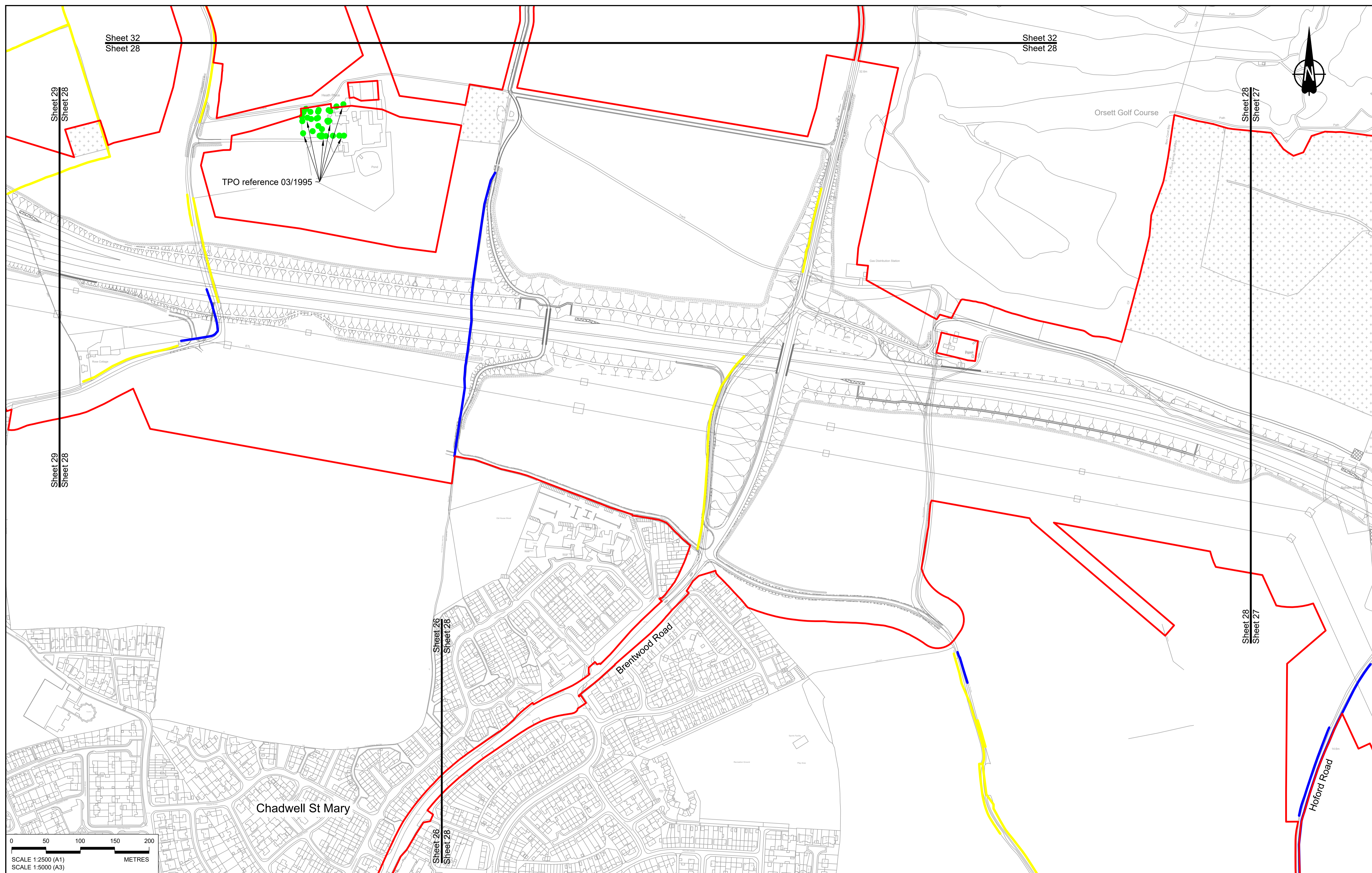
- LEGEND:**
- Order Limits
 - Local Authority Boundary
 - Important Hedgerows (subject to The Hedgerows Regulations 1997)
 - Other Hedgerows
 - Tree Preservation Order - Area, Group or Woodland
 - Tree Preservation Order - Individual Tree



Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 27				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60024				



Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

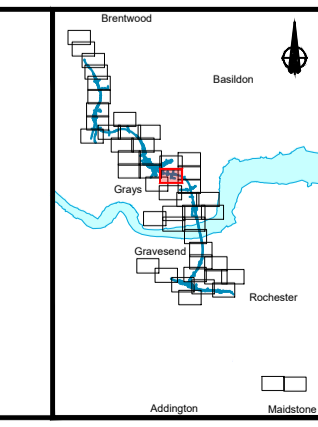
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Apprv'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	11/12/2023	Deadline 9	MS	RO	ASB

NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

LEGEND:

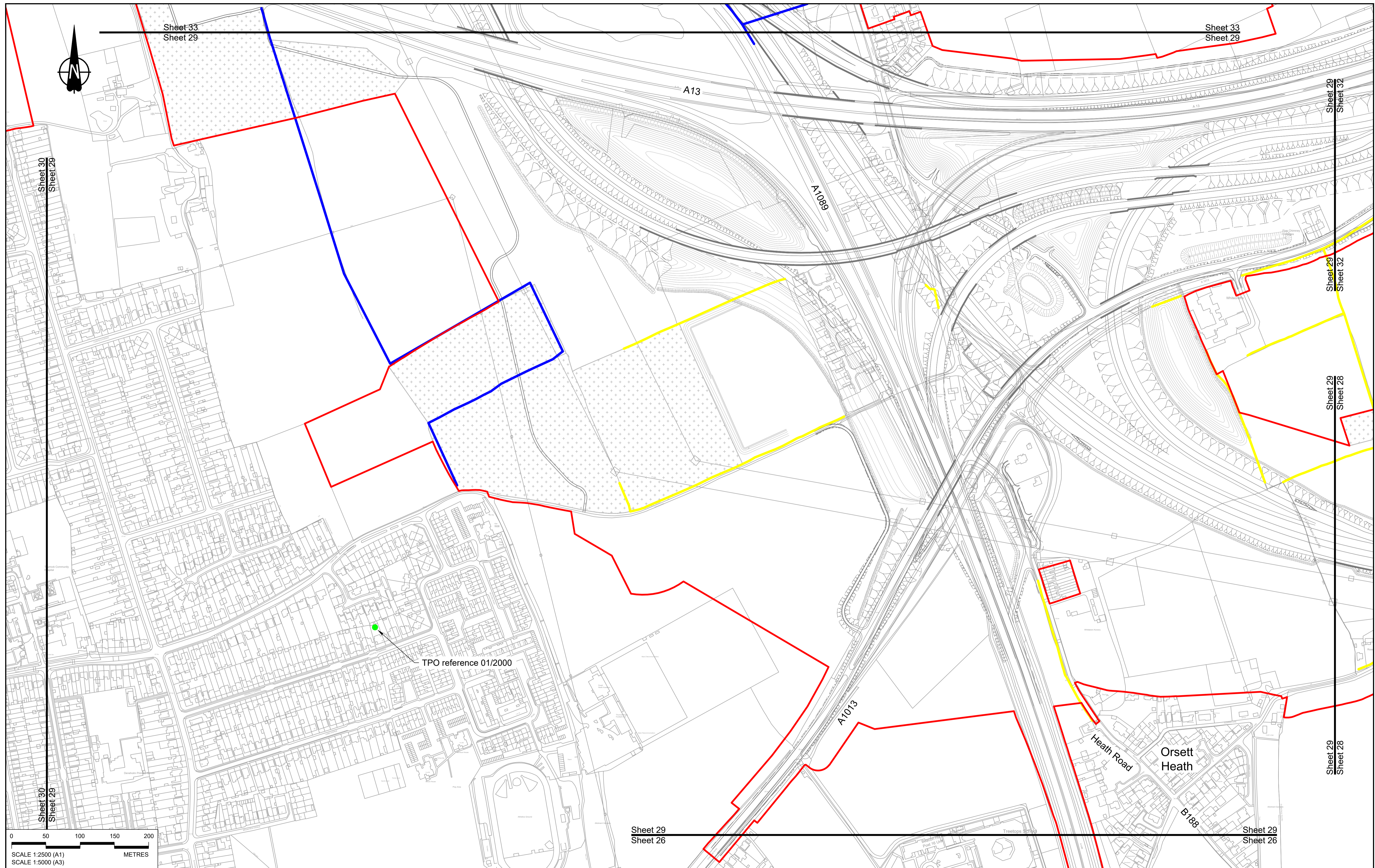
- Order Limits
- - - Local Authority Boundary
- Important Hedgerows (subject to The Hedgerows Regulations 1997)
- Other Hedgerows
- Tree Preservation Order - Area, Group or Woodland
- Tree Preservation Order - Individual Tree



Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 28				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60025				



Sheet 33
Sheet 29

Sheet 33
Sheet 29

A13

A109

Sheet 29
Sheet 32

Sheet 29
Sheet 28

Sheet 29
Sheet 28

Sheet 29
Sheet 26

TPO reference 01/2000

Sheet 29
Sheet 26

A1013

Heath Road

Orsett
Heath

B198



Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

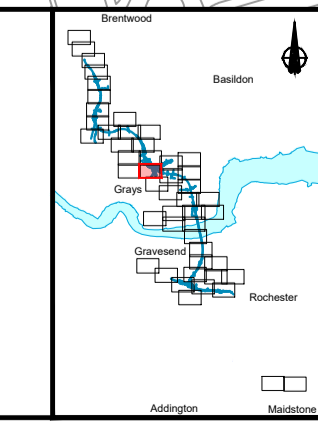
NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	11/12/2023	Deadline 9	MS	RO	ASB

LEGEND:

- Order Limits
- Local Authority Boundary
- Important Hedgerows (subject to The Hedgerows Regulations 1997)
- Other Hedgerows
- Tree Preservation Order - Area, Group or Woodland
- Tree Preservation Order - Individual Tree

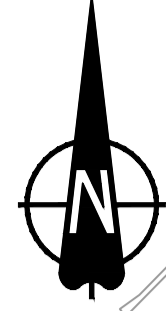


Client

Project

LOWER THAMES CROSSING

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 29				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60026				



Medenridge Road

A13

A1012

William Edwards School and Sports College (secondary)

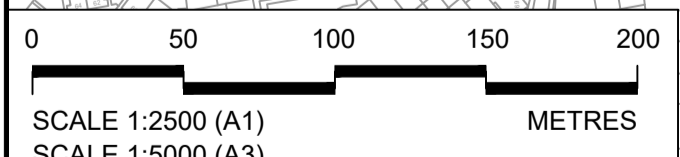
TPO reference 01/1981

Little Thurrock

TPO reference 10/2007

TPO reference 10/2007

TPO reference 04/1999



Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

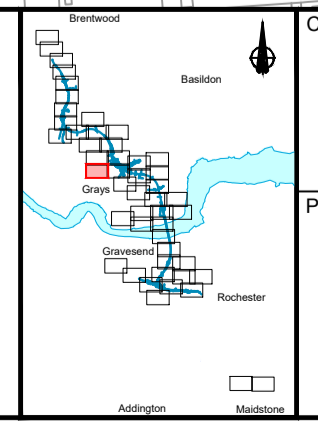
NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	11/12/2023	Deadline 9	MS	RO	ASB

LEGEND:

- Order Limits
- Local Authority Boundary
- Important Hedgerows (subject to The Hedgerows Regulations 1997)
- Other Hedgerows
- Tree Preservation Order - Area, Group or Woodland
- Tree Preservation Order - Individual Tree



Client: national highways

Project: LOWER THAMES CROSSING

Status: DCO Examination

Application Document Number: TR010032/APP/2.18

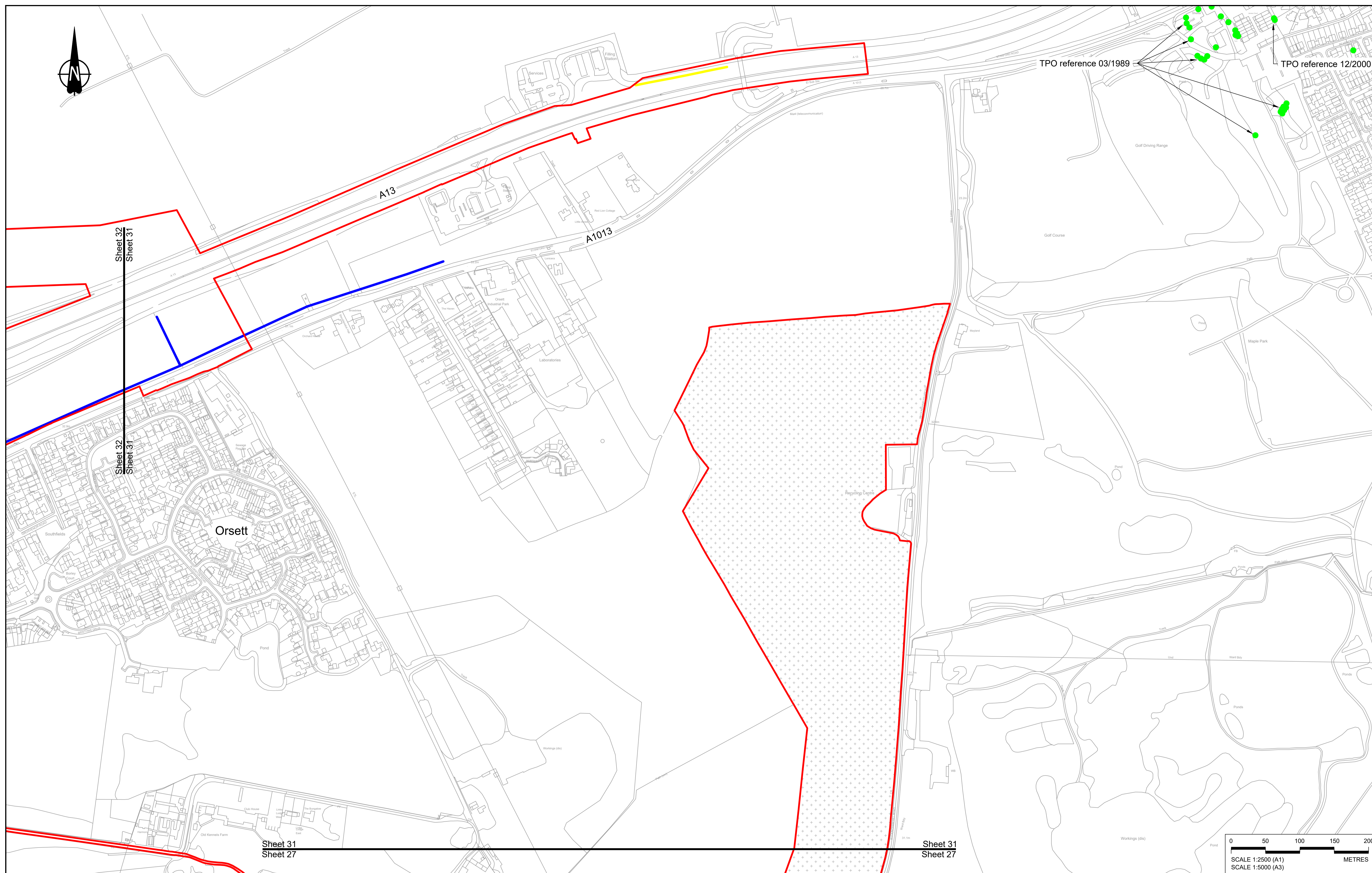
Drawing title: HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 30

Drawing Number: HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60027

Original Size: A1
Scale: 1:2500
Revision: P02

Sheet 30
Sheet 29

Sheet 30
Sheet 29



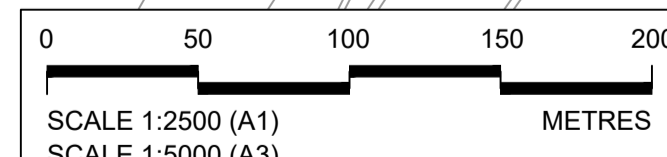
TPO reference 03/1989
TPO reference 12/2000

Sheet 32
Sheet 31
Sheet 32
Sheet 31

Orsett

Sheet 31
Sheet 27

Sheet 31
Sheet 27



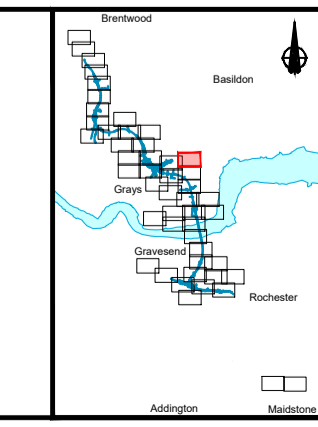
Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	11/12/2023	Deadline 9	MS	RO	ASB

NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

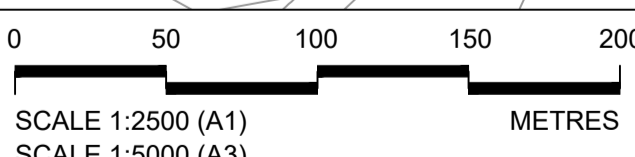
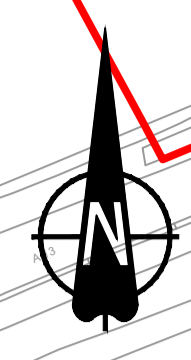
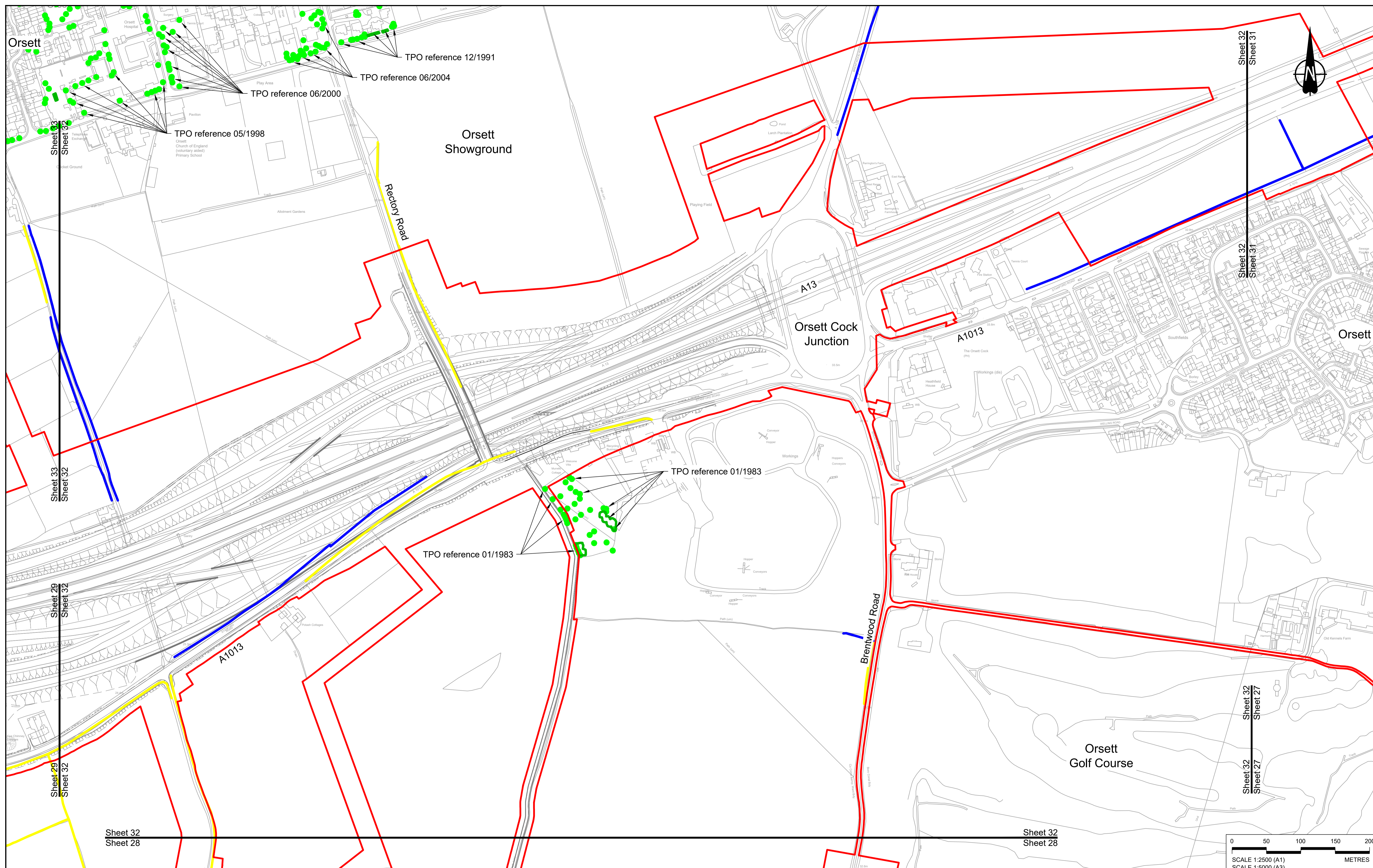
- LEGEND:**
- Order Limits
 - Local Authority Boundary
 - Important Hedgerows (subject to The Hedgerows Regulations 1997)
 - Other Hedgerows
 - Tree Preservation Order - Area, Group or Woodland
 - Tree Preservation Order - Individual Tree



Client
national highways

Project
LOWER THAMES CROSSING

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 31				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60028				



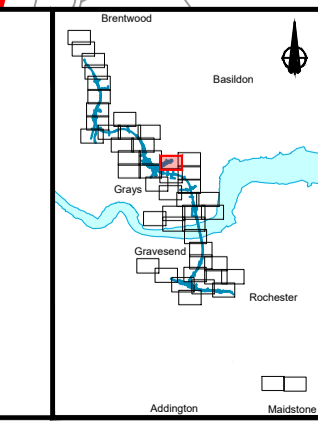
Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	11/12/2023	Deadline 9	MS	RO	ASB

NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

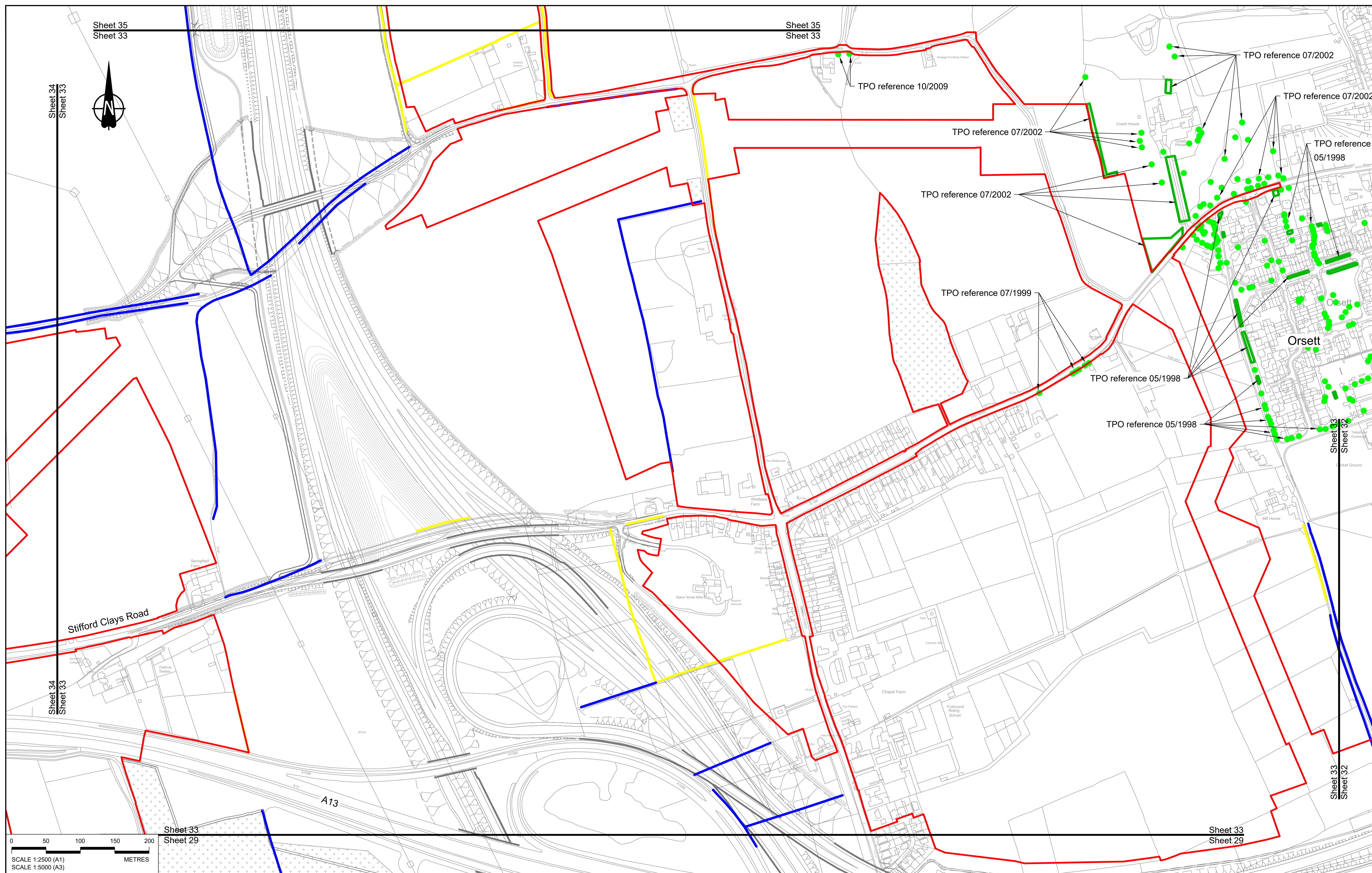
- LEGEND:**
- Order Limits
 - Local Authority Boundary
 - Important Hedgerows (subject to The Hedgerows Regulations 1997)
 - Other Hedgerows
 - Tree Preservation Order - Area, Group or Woodland
 - Tree Preservation Order - Individual Tree



Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 32				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60029				



Sheet 35
Sheet 33

Sheet 35
Sheet 33

Sheet 34
Sheet 33

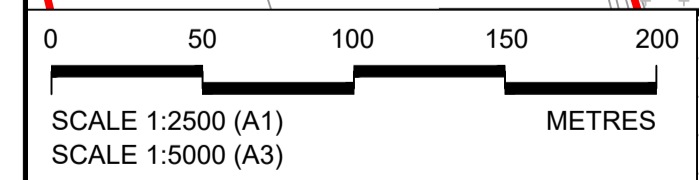
Sheet 33
Sheet 32

Sheet 34
Sheet 33

Sheet 33
Sheet 32

Sheet 33
Sheet 29

Sheet 33
Sheet 29



Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

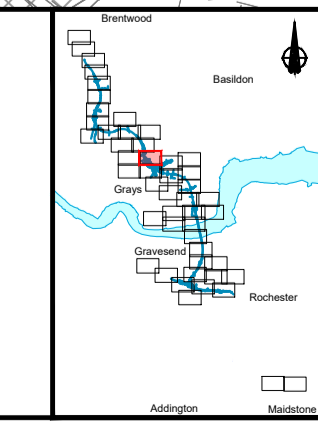
NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

Rev	Status	Rev. Date	Purpose of revision	Drawn	Check'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	11/12/2023	Deadline 9	MS	RO	ASB

LEGEND:

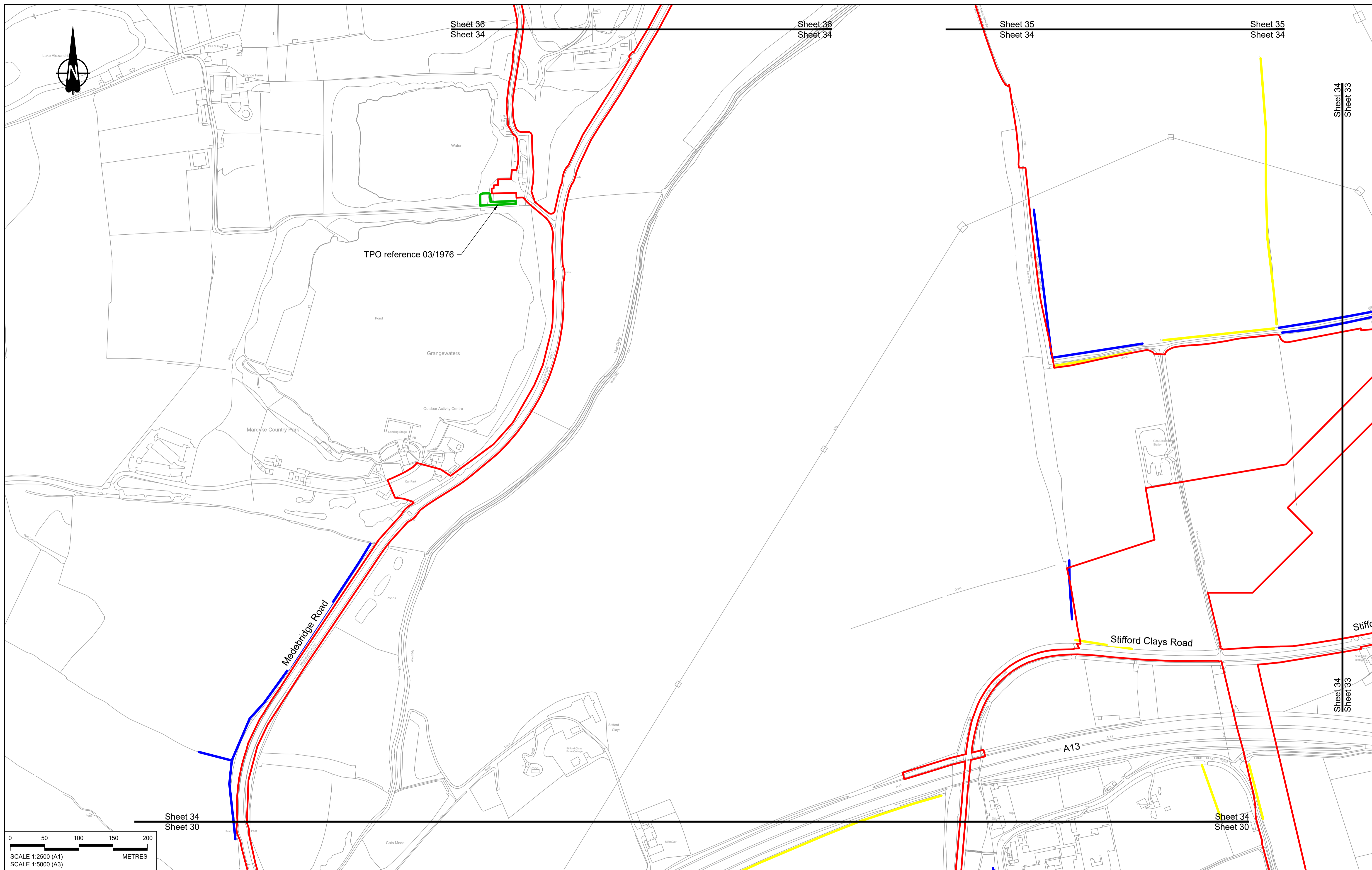
- Order Limits
- Local Authority Boundary
- Important Hedgerows (subject to The Hedgerows Regulations 1997)
- Other Hedgerows
- Tree Preservation Order - Area, Group or Woodland
- Tree Preservation Order - Individual Tree



Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 33				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60030				



Sheet 36
Sheet 34

Sheet 36
Sheet 34

Sheet 35
Sheet 34

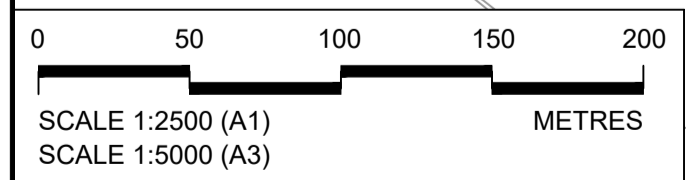
Sheet 35
Sheet 34

Sheet 34
Sheet 33

Sheet 34
Sheet 33

Sheet 34
Sheet 30

Sheet 34
Sheet 30



Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

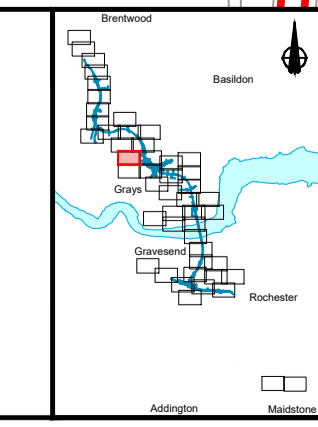
NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	11/12/2023	Deadline 9	MS	RO	ASB

LEGEND:

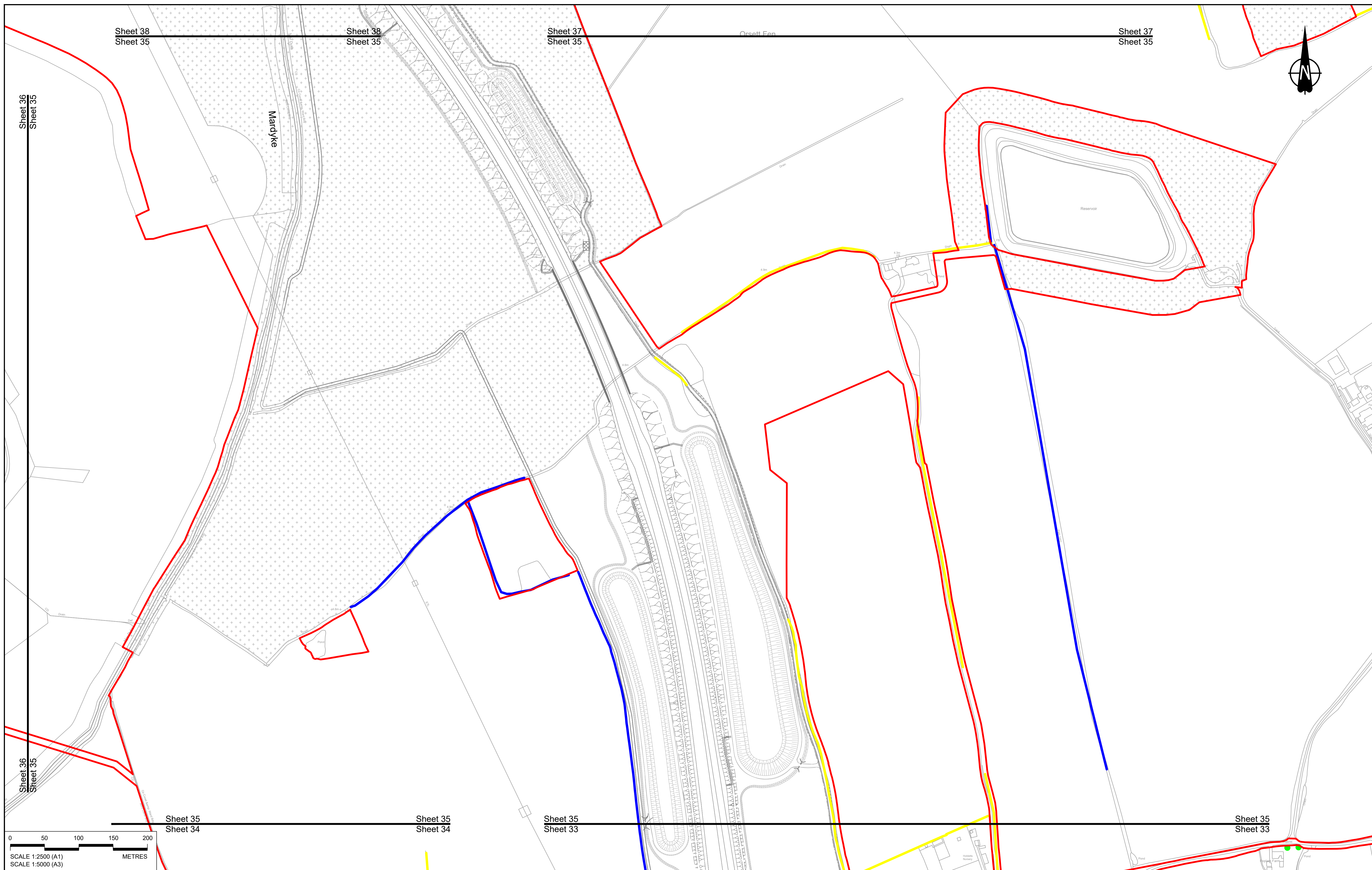
- Order Limits
- Local Authority Boundary
- Important Hedgerows (subject to The Hedgerows Regulations 1997)
- Other Hedgerows
- Tree Preservation Order - Area, Group or Woodland
- Tree Preservation Order - Individual Tree



Client: national highways

Project: LOWER THAMES CROSSING

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 34				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60031				



Sheet 38
Sheet 35

Sheet 38
Sheet 35

Sheet 37
Sheet 35

Sheet 37
Sheet 35

Sheet 36
Sheet 35

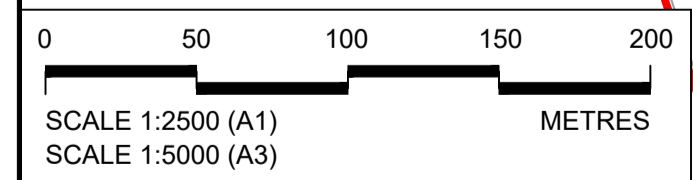
Sheet 36
Sheet 35

Sheet 35
Sheet 34

Sheet 35
Sheet 34

Sheet 35
Sheet 33

Sheet 35
Sheet 33



Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

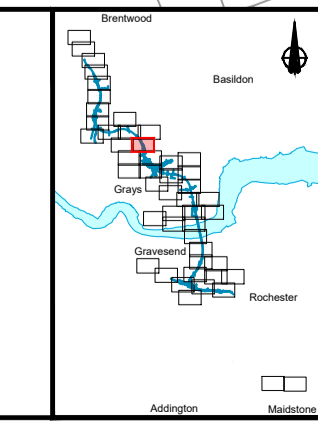
NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	11/12/2023	Deadline 9	MS	RO	ASB

LEGEND:

- Order Limits
- Local Authority Boundary
- Important Hedgerows (subject to The Hedgerows Regulations 1997)
- Other Hedgerows
- Tree Preservation Order - Area, Group or Woodland
- Tree Preservation Order - Individual Tree



Client

national highways

Project

LOWER THAMES CROSSING

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 35				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60032				

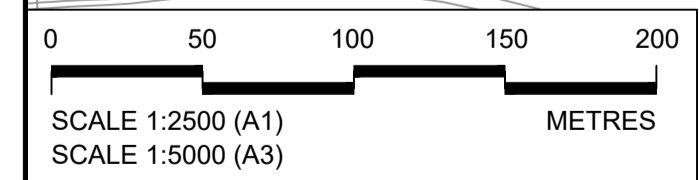
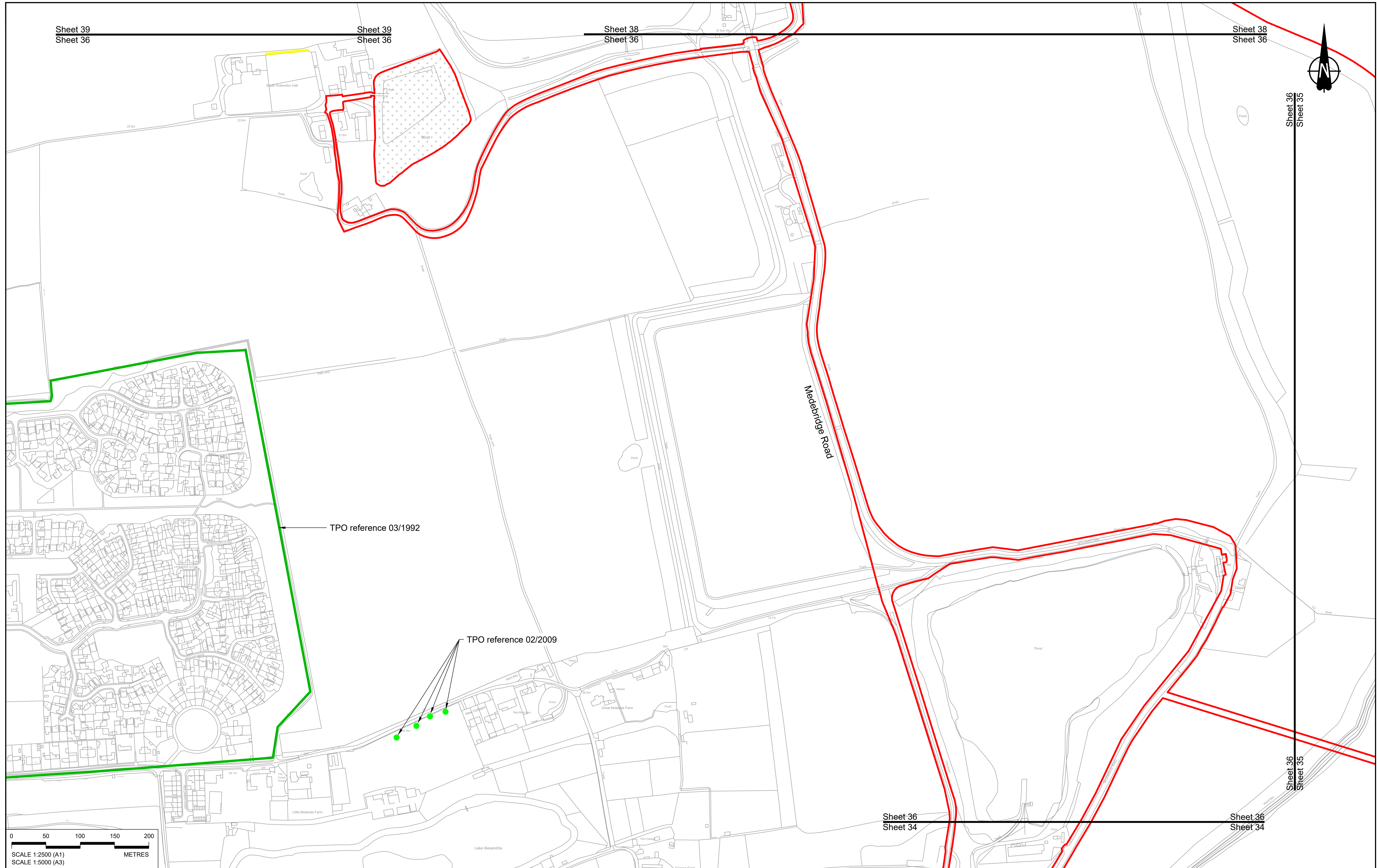
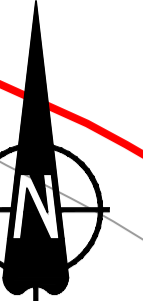
Sheet 39
Sheet 36

Sheet 39
Sheet 36

Sheet 38
Sheet 36

Sheet 38
Sheet 36

Sheet 36
Sheet 35



Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

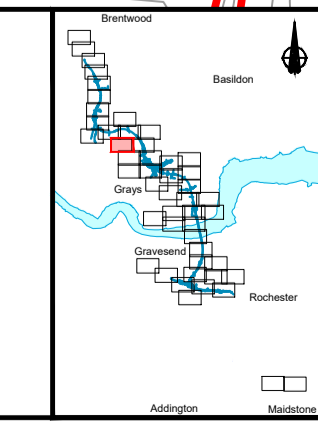
NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	11/12/2023	Deadline 9	MS	RO	ASB

LEGEND:

- Order Limits
- Local Authority Boundary
- Important Hedgerows (subject to The Hedgerows Regulations 1997)
- Other Hedgerows
- Tree Preservation Order - Area, Group or Woodland
- Tree Preservation Order - Individual Tree

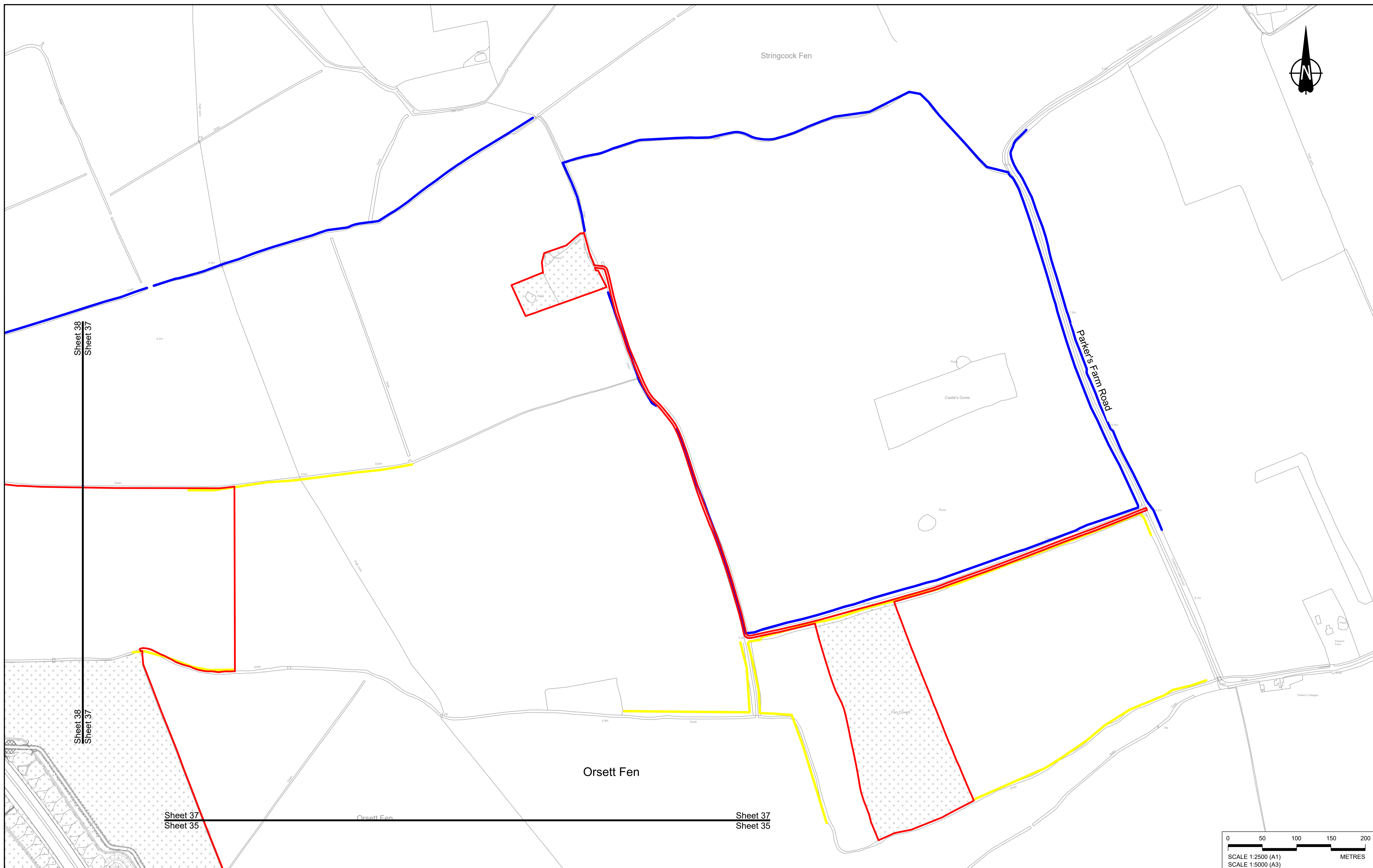


Client

Project

LOWER THAMES CROSSING

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 36				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60033				



Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	11/12/2023	Deadline 9	MS	RO	ASB

NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

LEGEND:

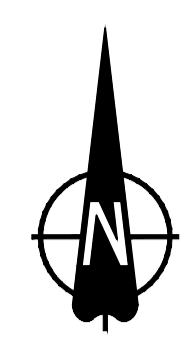
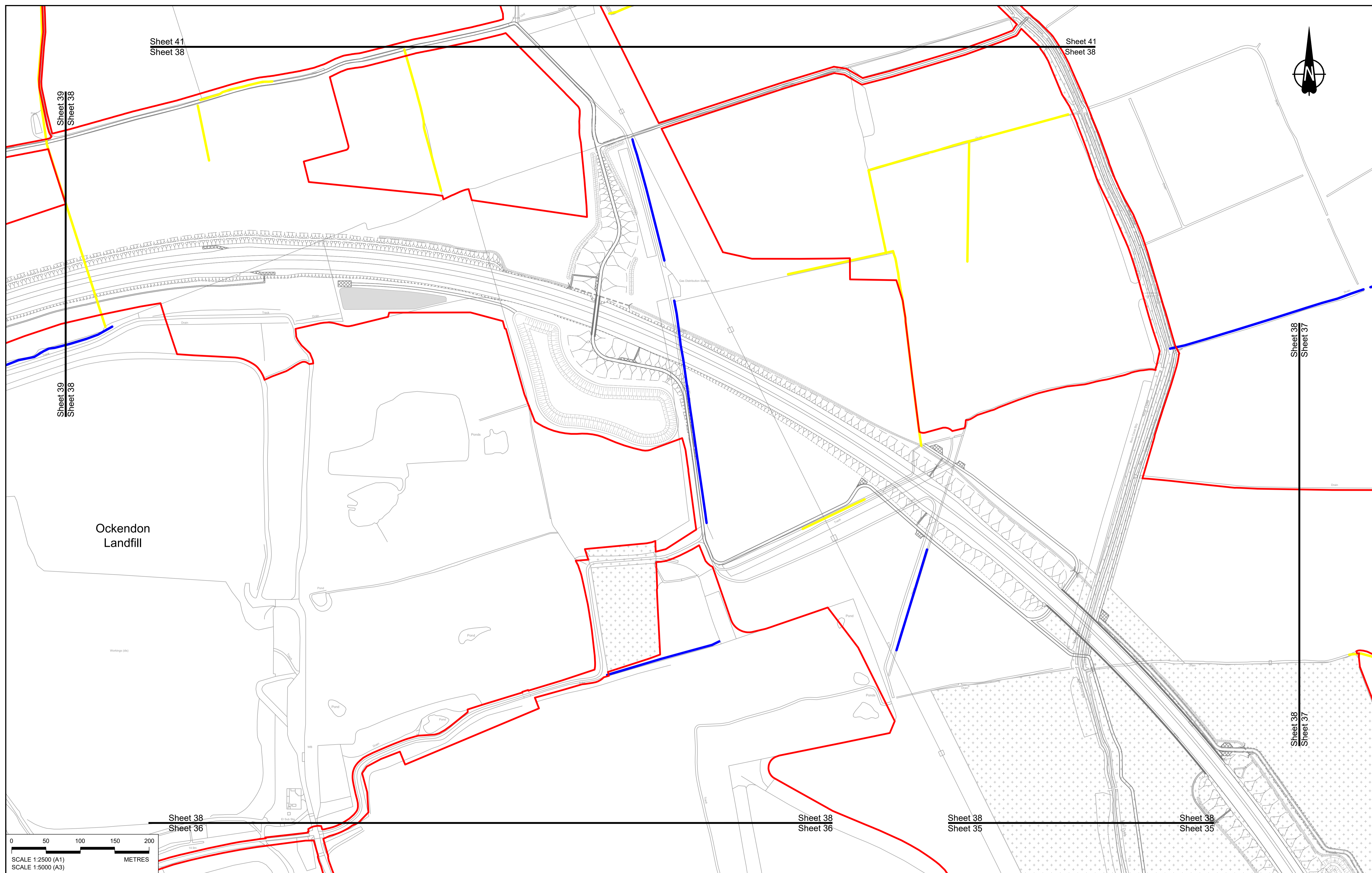
- Order Limits
- Local Authority Boundary
- Important Hedgerows (subject to The Hedgerows Regulations 1997)
- Other Hedgerows
- Tree Preservation Order - Area, Group or Woodland
- Tree Preservation Order - Individual Tree



national highways

Client: **LOWER THAMES CROSSING**

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 37				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60034				



Sheet 41
Sheet 38

Sheet 41
Sheet 38

Sheet 39
Sheet 38

Sheet 39
Sheet 38

Sheet 38
Sheet 37

Sheet 38
Sheet 37

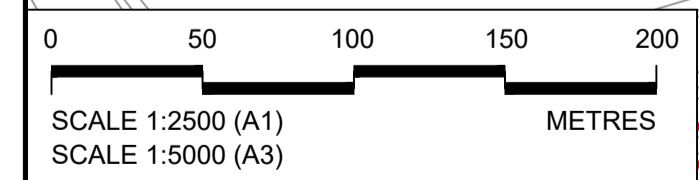
Ockendon
Landfill

Sheet 38
Sheet 36

Sheet 38
Sheet 36

Sheet 38
Sheet 35

Sheet 38
Sheet 35



Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

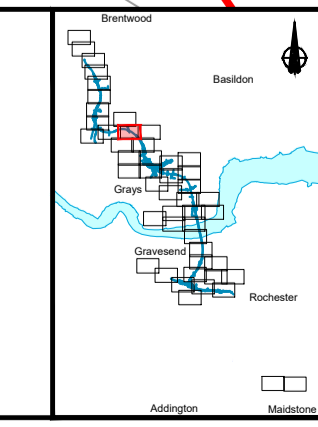
NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	11/12/2023	Deadline 9	MS	RO	ASB

LEGEND:

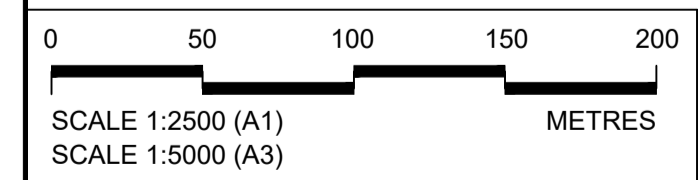
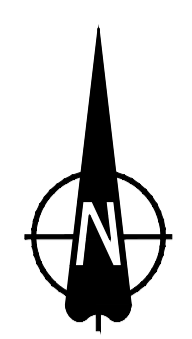
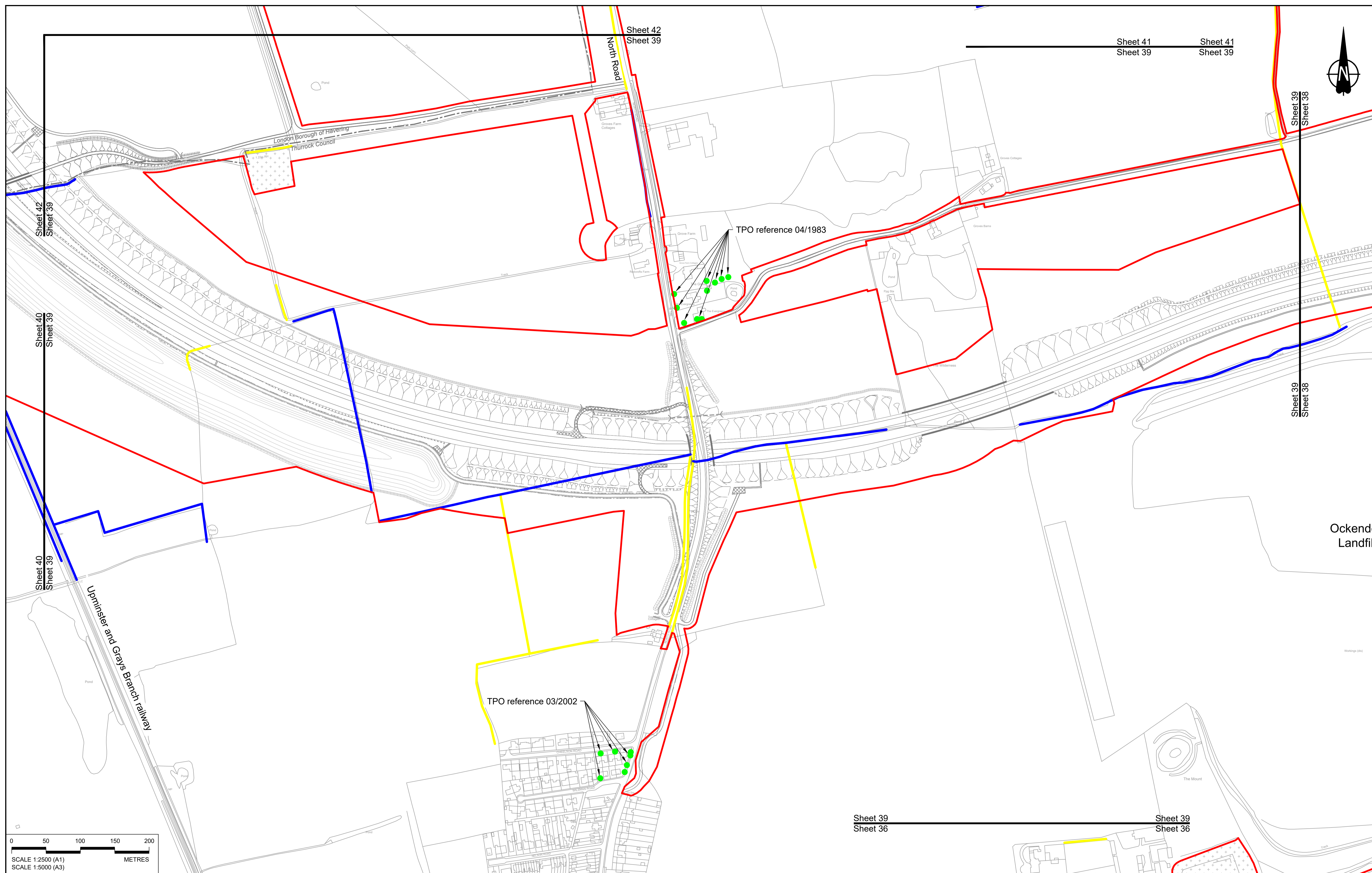
- Order Limits
- Local Authority Boundary
- Important Hedgerows (subject to The Hedgerows Regulations 1997)
- Other Hedgerows
- Tree Preservation Order - Area, Group or Woodland
- Tree Preservation Order - Individual Tree



Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 38				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60035				



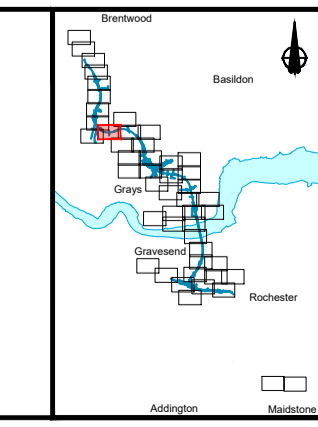
Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	11/12/2023	Deadline 9	MS	RO	ASB

NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

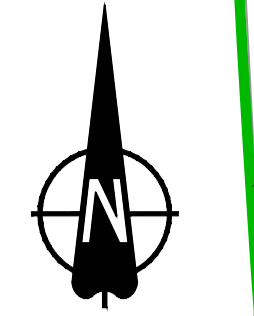
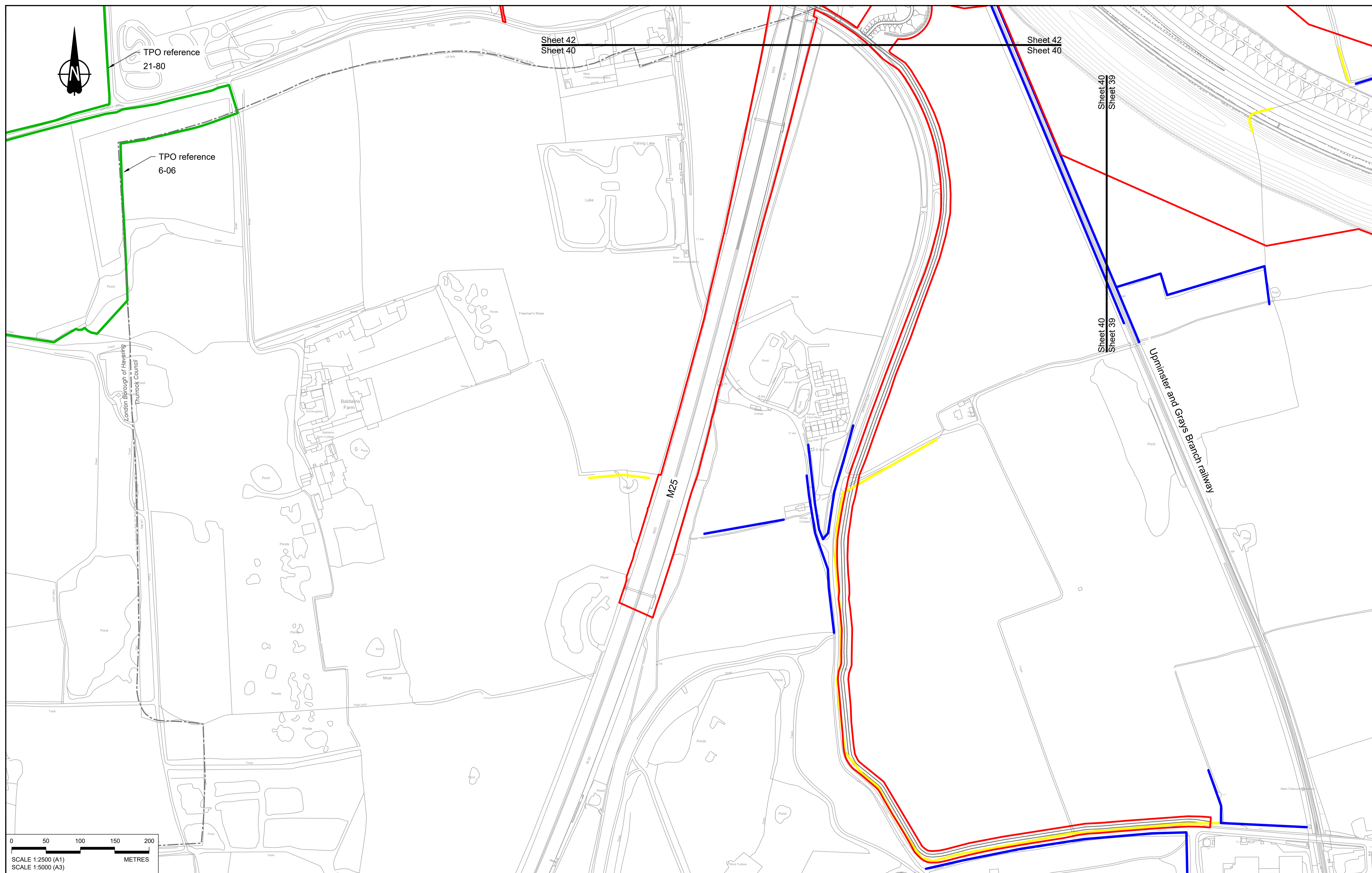
- LEGEND:**
- Order Limits
 - Local Authority Boundary
 - Important Hedgerows (subject to The Hedgerows Regulations 1997)
 - Other Hedgerows
 - Tree Preservation Order - Area, Group or Woodland
 - Tree Preservation Order - Individual Tree



Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 39				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60036				



TPO reference
21-80

TPO reference
6-06

Sheet 42
Sheet 40

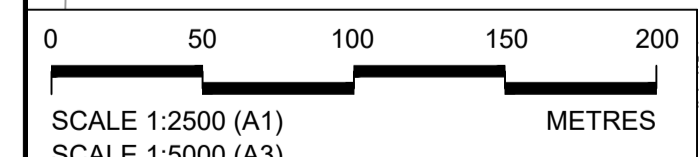
Sheet 42
Sheet 40

Sheet 40
Sheet 39

Sheet 40
Sheet 39

Uxminster and Grays Branch Railway

M25



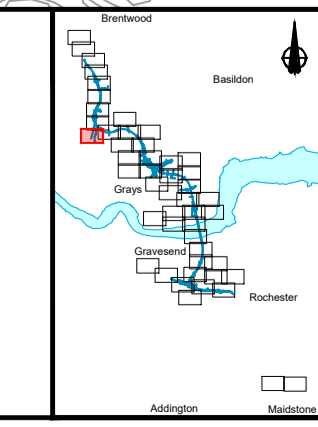
Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	11/12/2023	Deadline 9	MS	RO	ASB

NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

- LEGEND:**
- Order Limits
 - Local Authority Boundary
 - Important Hedgerows (subject to The Hedgerows Regulations 1997)
 - Other Hedgerows
 - Tree Preservation Order - Area, Group or Woodland
 - Tree Preservation Order - Individual Tree

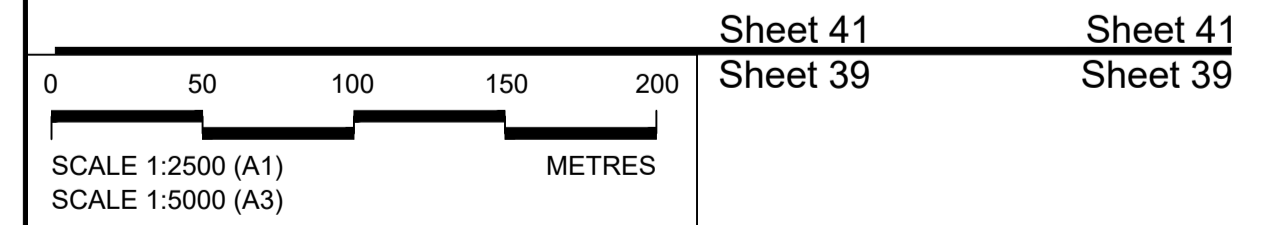
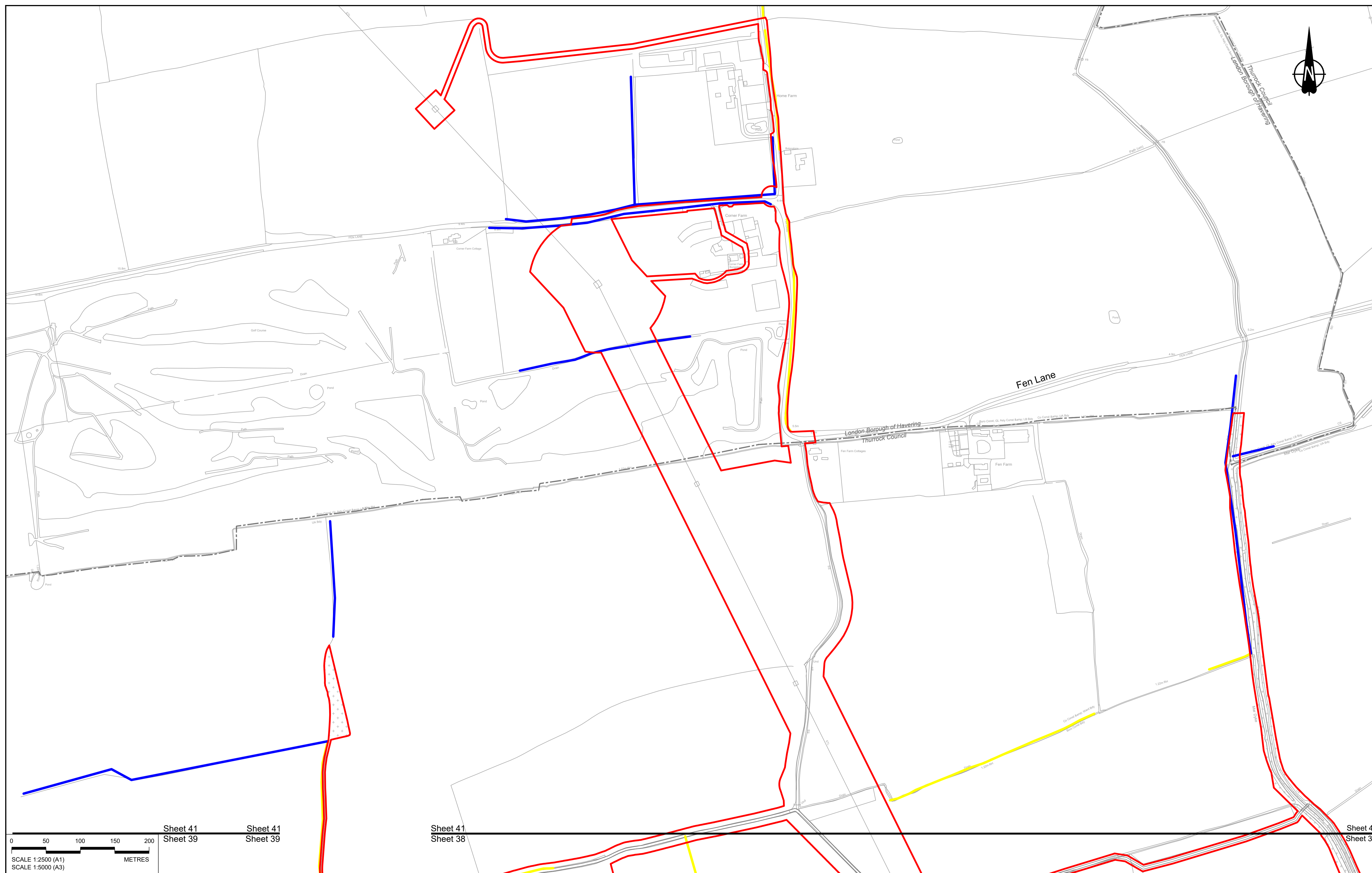


Client

Project

LOWER THAMES CROSSING

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 40				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60037				



Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

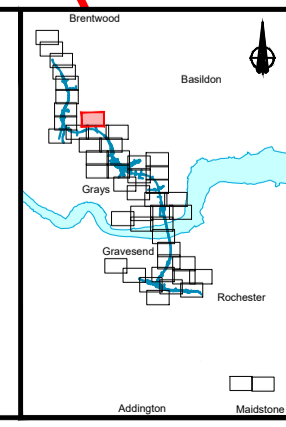
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	11/12/2023	Deadline 9	MS	RO	ASB

NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

LEGEND:

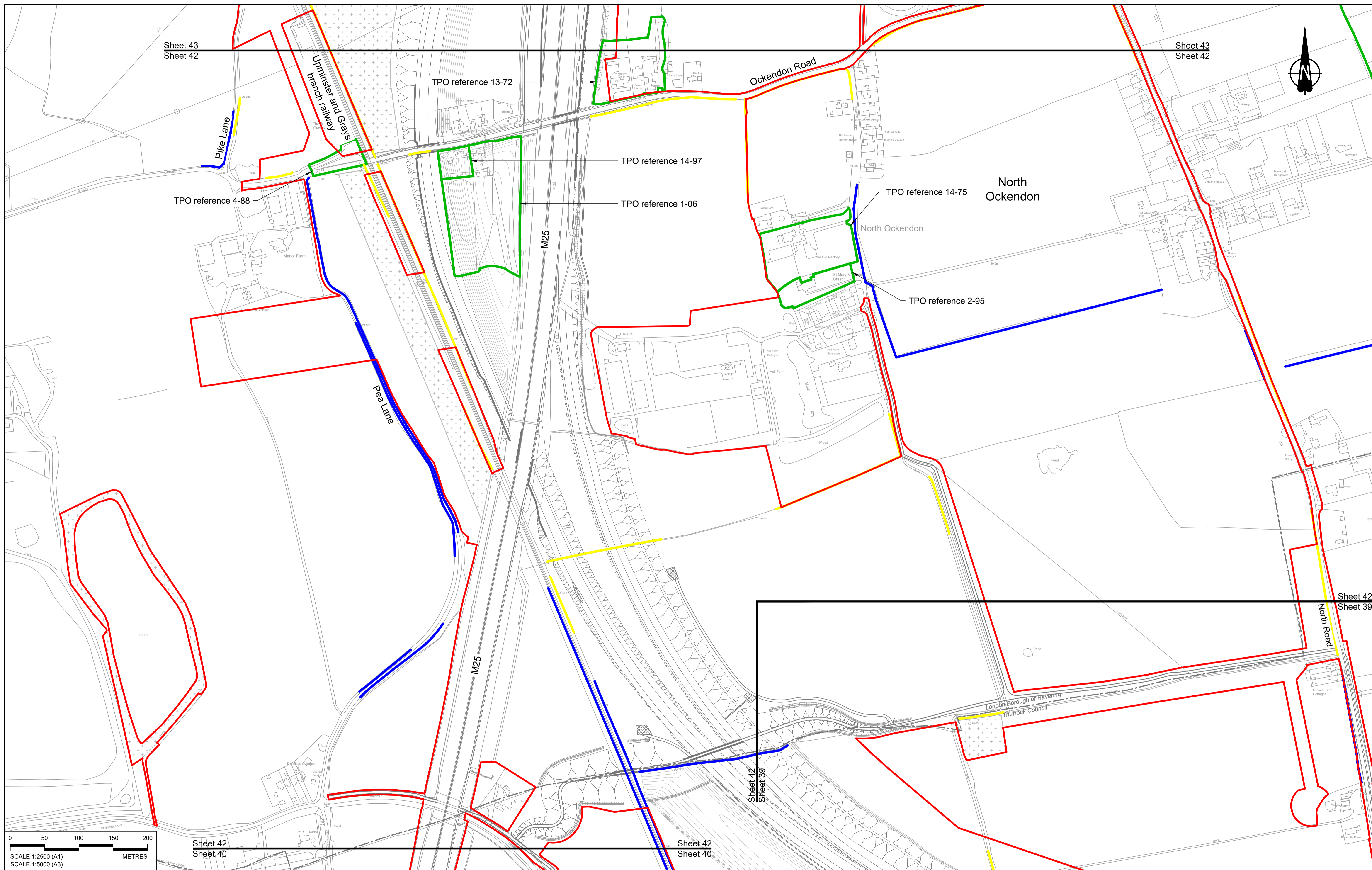
- Order Limits
- Local Authority Boundary
- Important Hedgerows (subject to The Hedgerows Regulations 1997)
- Other Hedgerows
- Tree Preservation Order - Area, Group or Woodland
- Tree Preservation Order - Individual Tree



Client: **national highways**

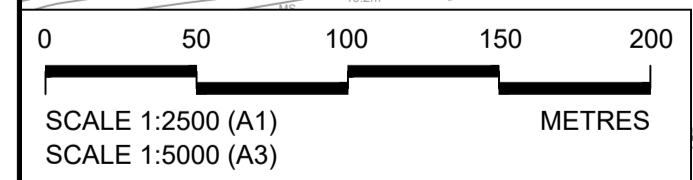
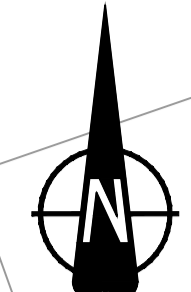
Project: **LOWER THAMES CROSSING**

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 41				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60039				



Sheet 43
Sheet 42

Sheet 43
Sheet 42



Sheet 42
Sheet 40

Sheet 42
Sheet 40

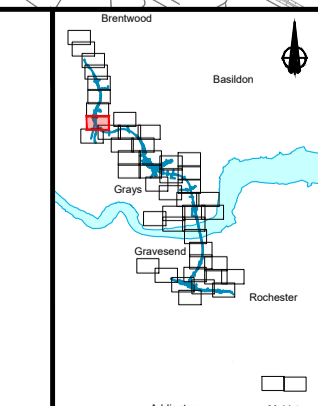
NOTES:

1. The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
2. These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

LEGEND:

- Order Limits
- Local Authority Boundary
- Important Hedgerows (subject to The Hedgerows Regulations 1997)
- Other Hedgerows
- Tree Preservation Order - Area, Group or Woodland
- Tree Preservation Order - Individual Tree

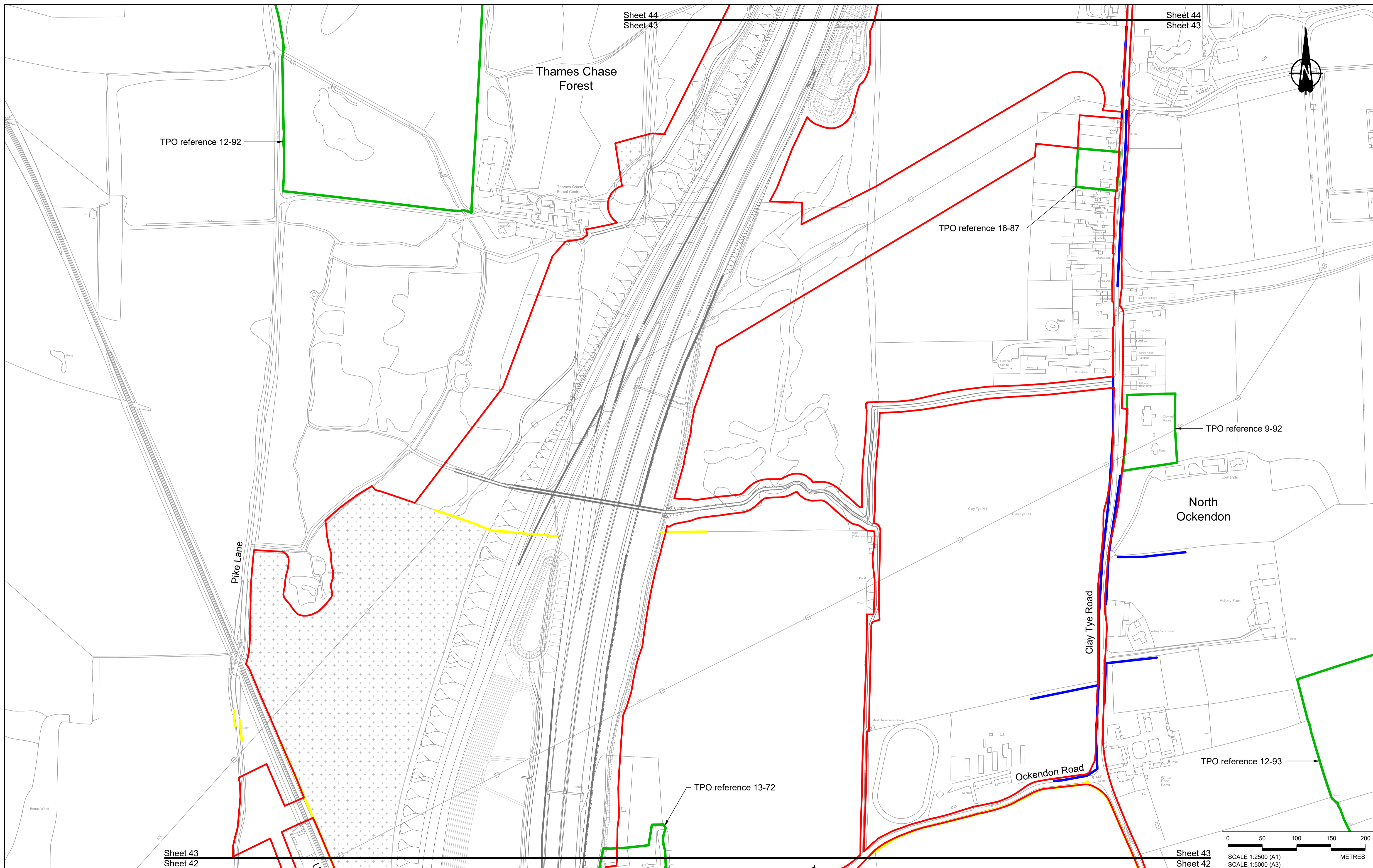
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	11/12/2023	Deadline 9	MS	RO	ASB
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd



Client
national highways

Project
LOWER THAMES CROSSING

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 42				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60040				



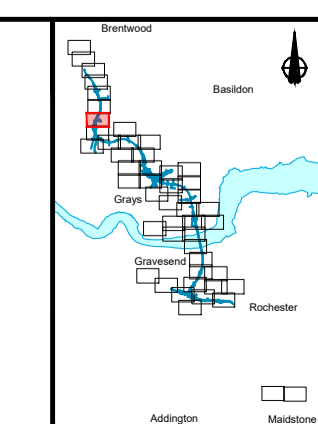
Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	11/12/2023	Deadline 9	MS	RO	ASB

NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

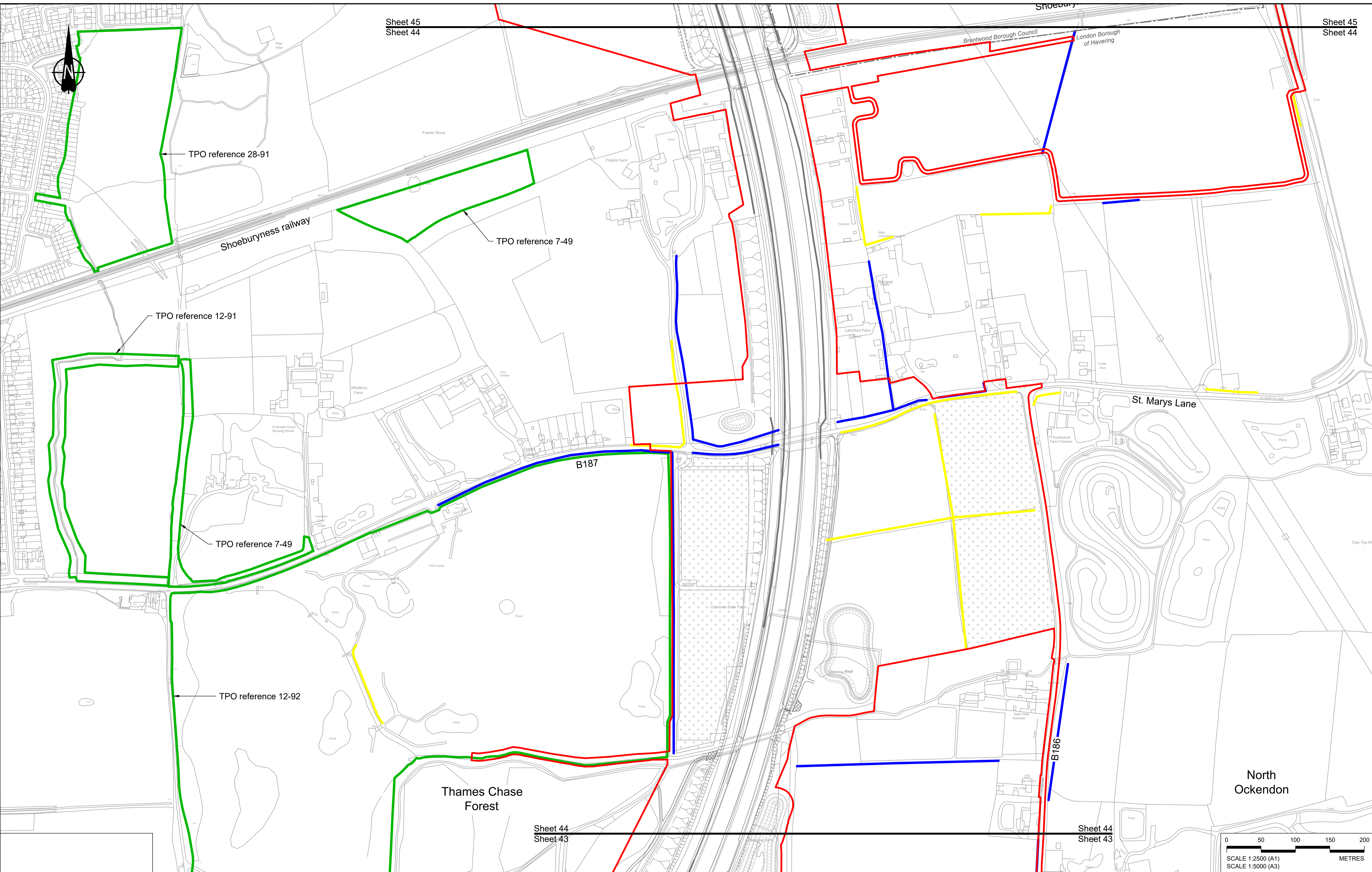
- LEGEND:**
- Order Limits
 - Local Authority Boundary
 - Important Hedgerows (subject to The Hedgerows Regulations 1997)
 - Other Hedgerows
 - Tree Preservation Order - Area, Group or Woodland
 - Tree Preservation Order - Individual Tree



Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 43				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60041				



TPO reference 28-91

TPO reference 7-49

TPO reference 12-91

TPO reference 7-49

TPO reference 12-92

B187

B186

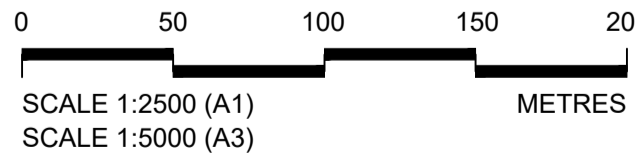
Thames Chase Forest

St. Marys Lane

North Ockendon

Sheet 44
Sheet 43

Sheet 44
Sheet 43



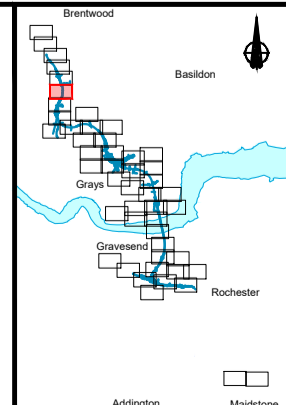
Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	11/12/2023	Deadline 9	MS	RO	ASB

NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

- LEGEND:**
- Order Limits
 - Local Authority Boundary
 - Important Hedgerows (subject to The Hedgerows Regulations 1997)
 - Other Hedgerows
 - Tree Preservation Order - Area, Group or Woodland
 - Tree Preservation Order - Individual Tree



Client: **national highways**

Project: **LOWER THAMES CROSSING**

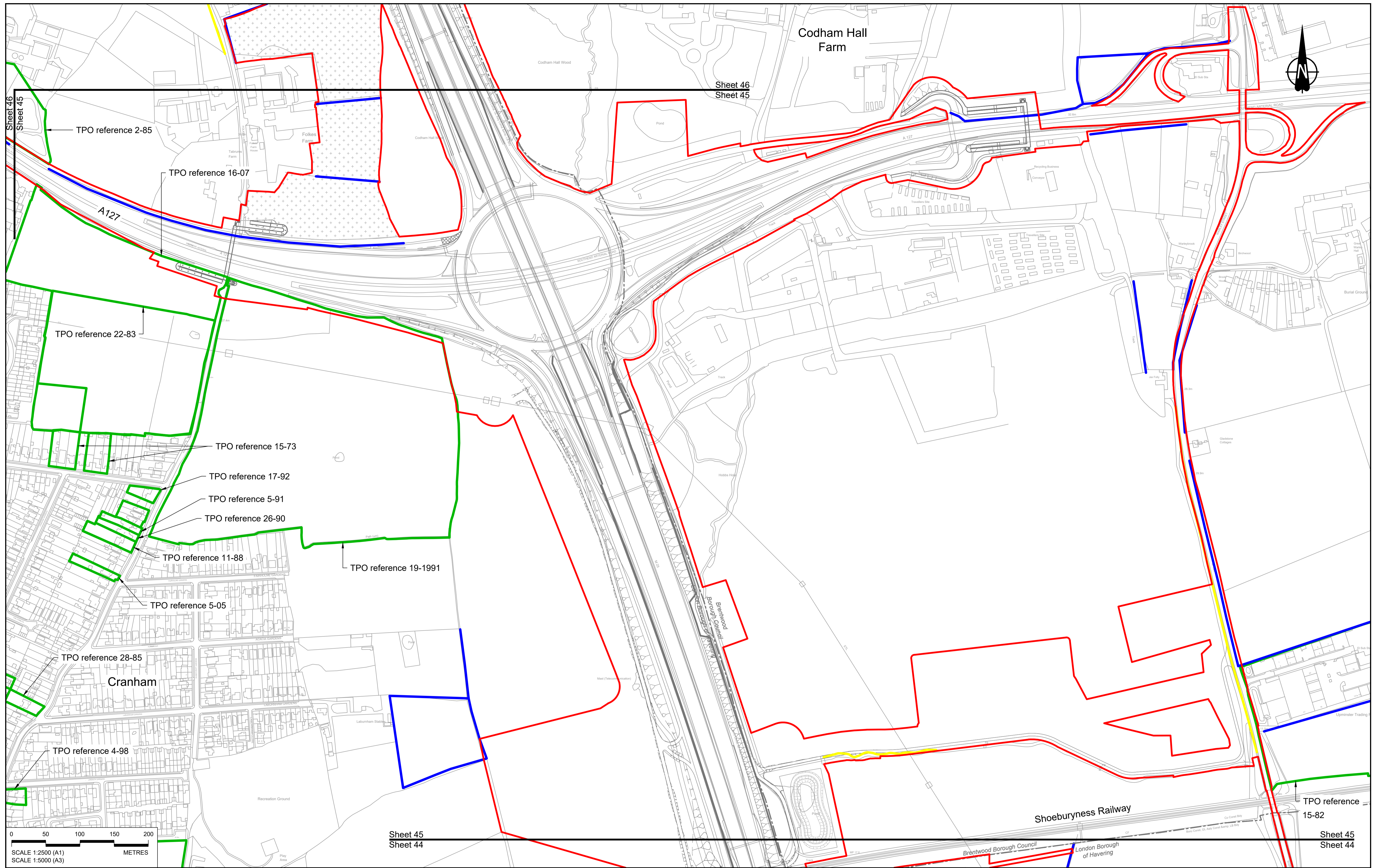
Status: **DCO Examination**

Application Document Number: **TR010032/APP/2.18**

Drawing title: **HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 44**

Drawing Number: **HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60042**

Original Size: **A1** | Revision: **P02**
Scale: **1:2500**



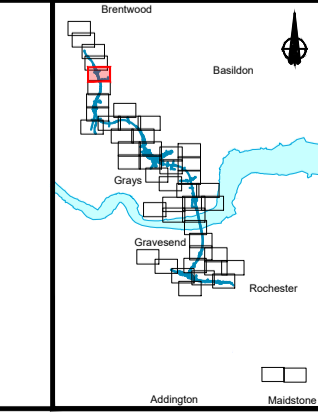
Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	11/12/2023	Deadline 9	Mt	RO	ASB

NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

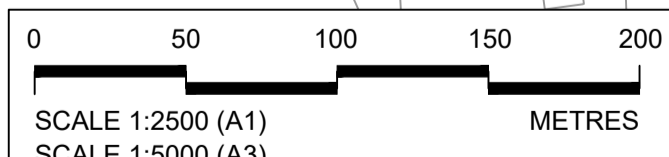
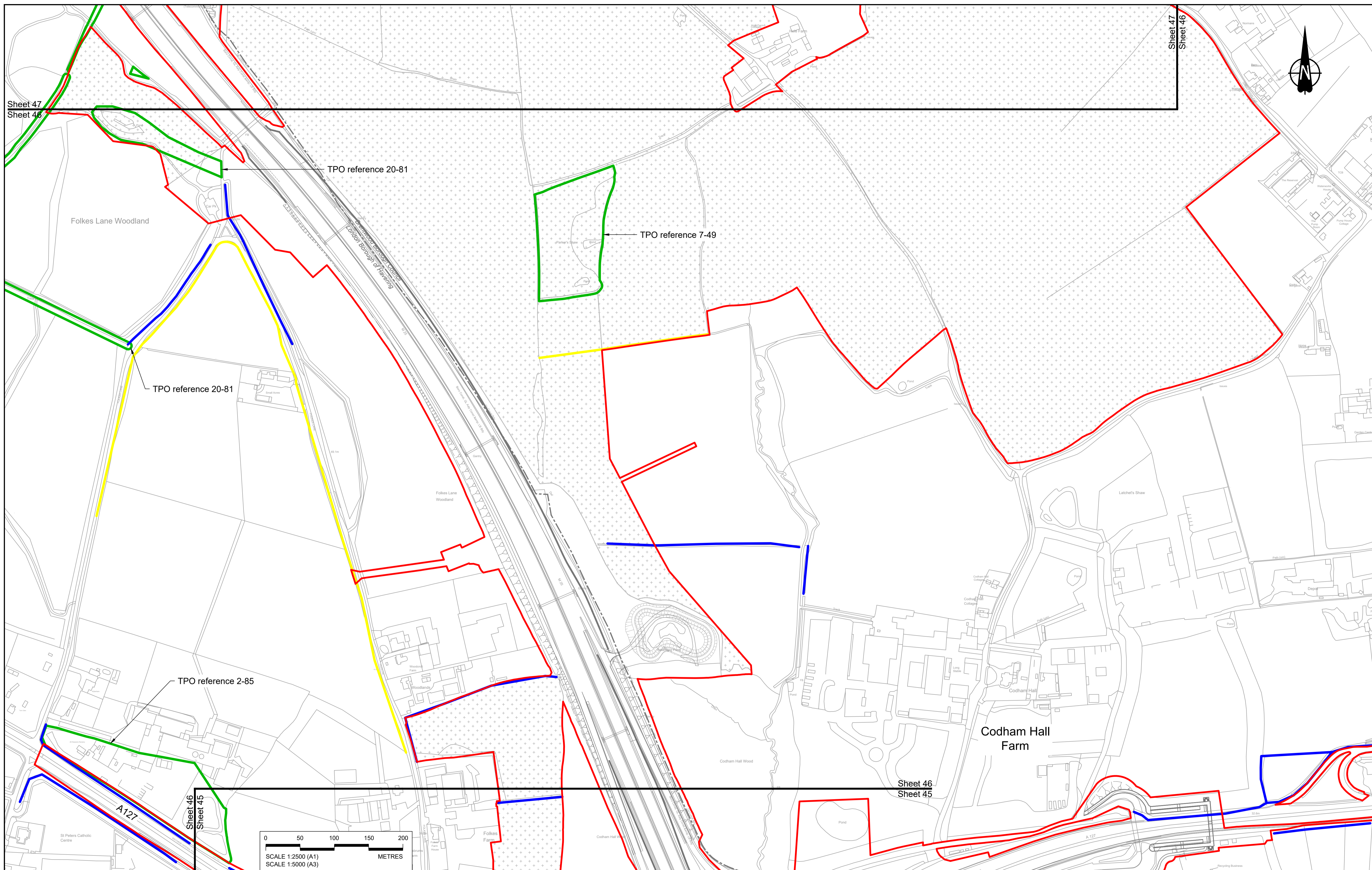
- LEGEND:**
- Order Limits
 - Local Authority Boundary
 - Important Hedgerows (subject to The Hedgerows Regulations 1997)
 - Other Hedgerows
 - Tree Preservation Order - Area, Group or Woodland
 - Tree Preservation Order - Individual Tree



Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 45				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60043				



NOTES:

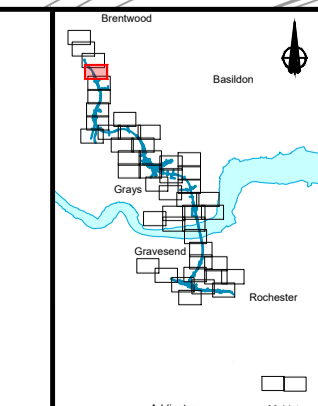
- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

LEGEND:

- Order Limits
- - - Local Authority Boundary
- Important Hedgerows (subject to The Hedgerows Regulations 1997)
- Other Hedgerows
- Tree Preservation Order - Area, Group or Woodland
- Tree Preservation Order - Individual Tree

Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

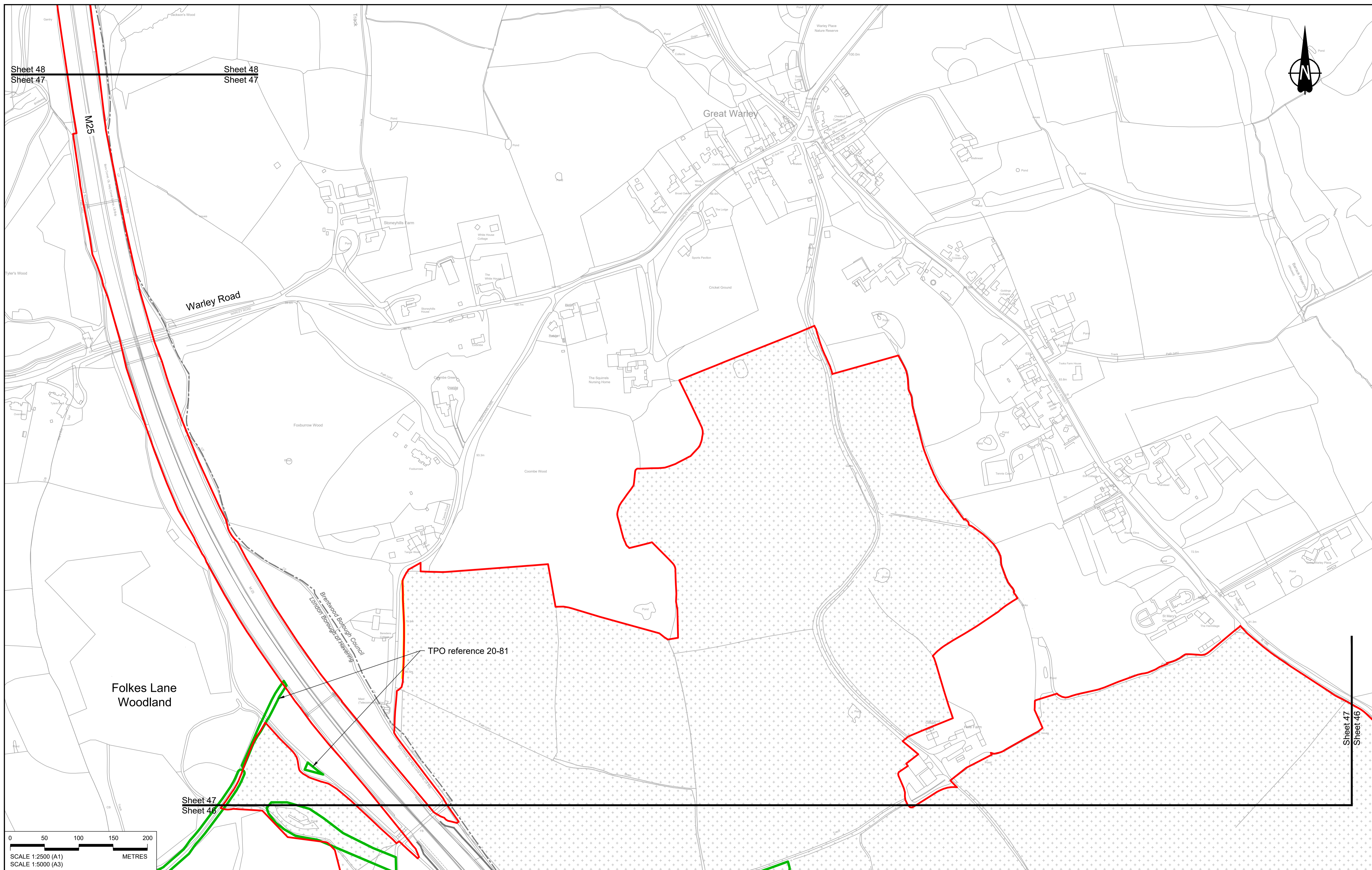
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	11/12/2023	Deadline 9	MS	RO	ASB



Client: **national highways**

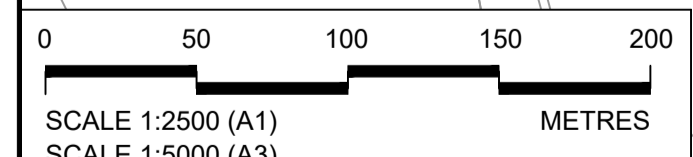
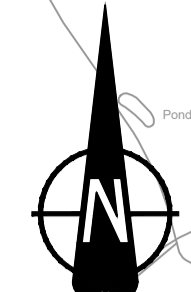
Project: **LOWER THAMES CROSSING**

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 46				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60044				



Sheet 48
Sheet 47

Sheet 48
Sheet 47



Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

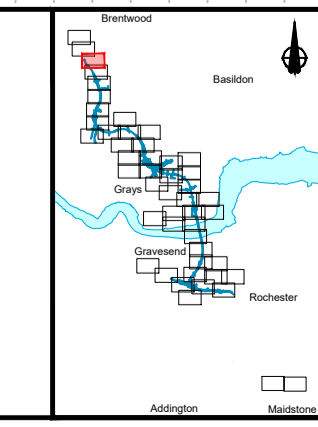
NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	11/12/2023	Deadline 9	MS	RO	ASB

LEGEND:

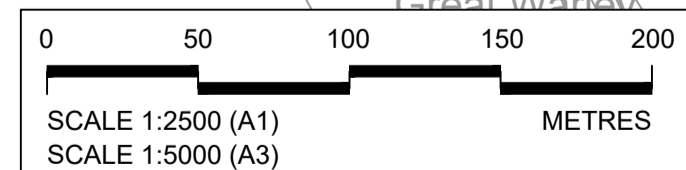
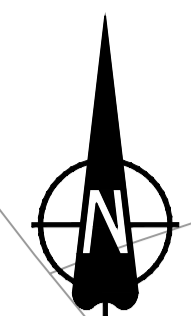
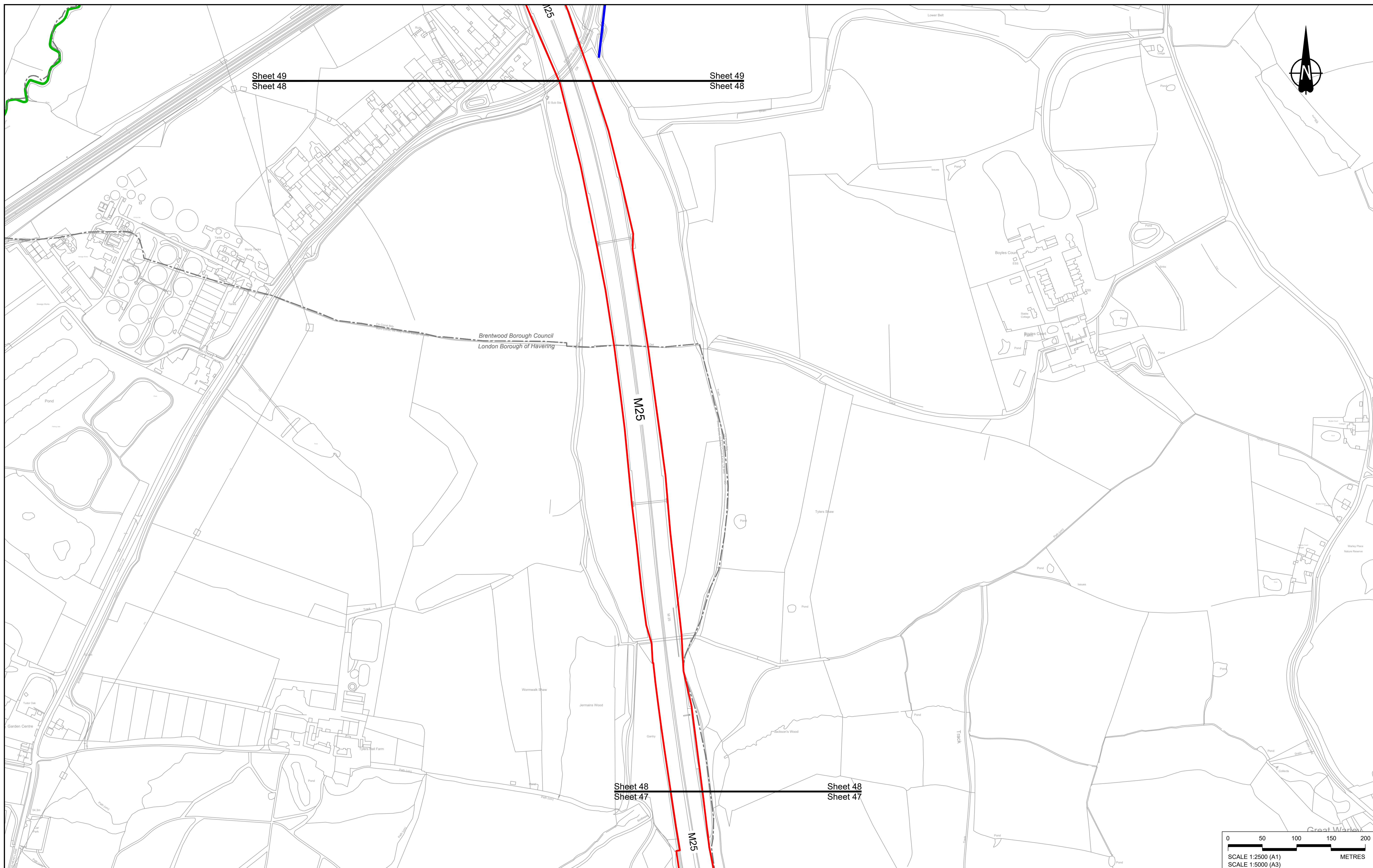
- Order Limits
- Local Authority Boundary
- Important Hedgerows (subject to The Hedgerows Regulations 1997)
- Other Hedgerows
- Tree Preservation Order - Area, Group or Woodland
- Tree Preservation Order - Individual Tree



Client: **national highways**

Project: **LOWER THAMES CROSSING**

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 47				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60045				



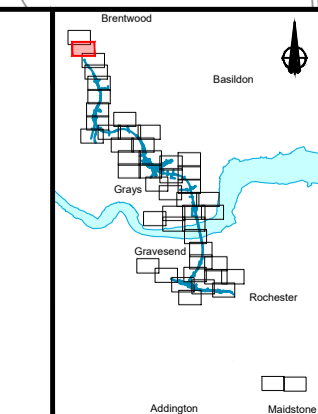
Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	11/12/2023	Deadline 9	MS	RO	ASB

NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

- LEGEND:**
- Order Limits
 - Local Authority Boundary
 - Important Hedgerows (subject to The Hedgerows Regulations 1997)
 - Other Hedgerows
 - Tree Preservation Order - Area, Group or Woodland
 - Tree Preservation Order - Individual Tree

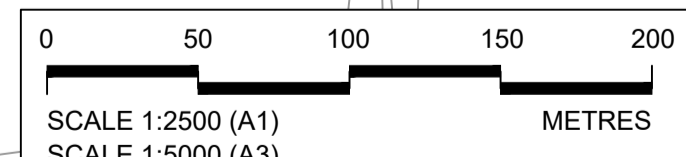
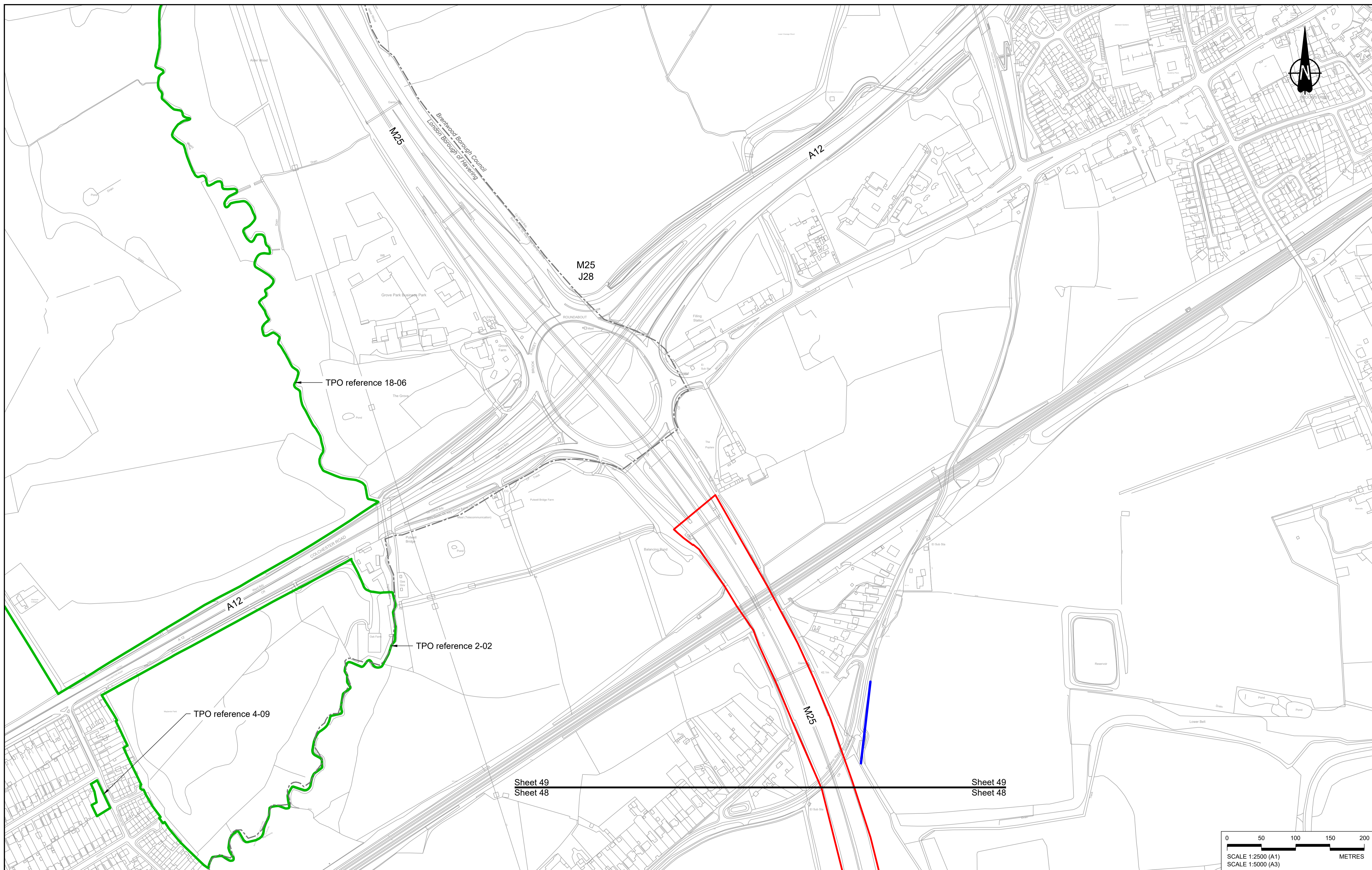


Client

Project

LOWER THAMES CROSSING

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 48				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60046				



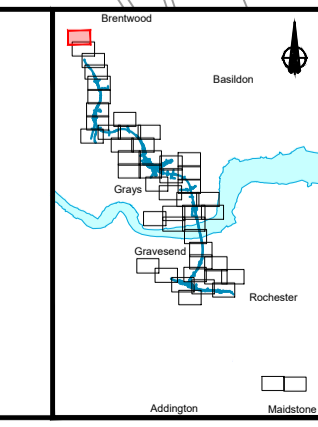
Contains Ordnance Survey data. © Crown copyright and database rights 2023. Ordnance Survey 100030649

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S8	19/10/2022	DCO Application	MS	RO	ASB
P02	S8	11/12/2023	Deadline 9	MS	RO	ASB

NOTES:

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
- These plans should be read in conjunction with Schedule 7 (Trees subject to Tree Preservation Order) of the Development Consent Order (application document reference TR010032/APP/3.1).

- LEGEND:**
- Order Limits
 - Local Authority Boundary
 - Important Hedgerows (subject to The Hedgerows Regulations 1997)
 - Other Hedgerows
 - Tree Preservation Order - Area, Group or Woodland
 - Tree Preservation Order - Individual Tree



Client
national highways

Project
LOWER THAMES CROSSING

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/2.18	Scale	1:2500		
Drawing title	HEDGEROW & TREE PRESERVATION ORDER REGULATION 5(2)(o) SHEET 49				
Drawing Number	HE540039-CJV-BOP-SZZ_GN000000_-DR-LX-60047				

If you need help accessing this or any other National Highways information, please call **0300 123 5000** and we will help you.

© Crown copyright 2023.

You may re-use this information (not including logos) free of charge in any format or medium, under the terms of the Open Government Licence. To view this licence:

visit www.nationalarchives.gov.uk/doc/open-government-licence/

write to the **Information Policy Team, The National Archives, Kew, London TW9 4DU**, or email psi@nationalarchives.gsi.gov.uk.

Mapping (where present): © Crown copyright and database rights 2023 OS 100030649. You are permitted to use this data solely to enable you to respond to, or interact with, the organisation that provided you with the data. You are not permitted to copy, sub-licence, distribute or sell any of this data to third parties in any form.

If you have any enquiries about this publication email info@nationalhighways.co.uk or call **0300 123 5000***.

*Calls to 03 numbers cost no more than a national rate call to an 01 or 02 number and must count towards any inclusive minutes in the same way as 01 and 02 calls.

These rules apply to calls from any type of line including mobile, BT, other fixed line or payphone. Calls may be recorded or monitored.

Printed on paper from well-managed forests and other controlled sources when issued directly by National Highways.

Registered office Bridge House, 1 Walnut Tree Close, Guildford GU1 4LZ

National Highways Limited registered in England and Wales number 09346363