

# M25 junction 28 improvement scheme TR010029

## 2.9 Biodiversity sites and features plan

APFP Regulation 5(2)(I)  
Planning Act 2008

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



# Infrastructure Planning

## Planning Act 2008

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

### M25 junction 28 scheme Development Consent Order 202[x ]

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## 2.9 BIODIVERSITY SITES AND FEATURES PLANS

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<b>Regulation Number:</b>	Regulation 5(2)(l)
<b>Planning Inspectorate Scheme Reference:</b>	TR010029
<b>Application Document Reference:</b>	TR010029/APP/2.9
<b>Author:</b>	M25 junction 28 improvement scheme project team, Highways England

<b>Version</b>	<b>Date</b>	<b>Status of Version</b>
2	30 June 2021	Deadline 9, final version
1	April 2021	Deadline 5, incorporated changes 1-4
0	May 2020	Application issue

# Table of contents

<b>Chapter</b>	<b>Pages</b>
1. Introduction	4
2. Schedule of plans included in this application document	6

# 1. Introduction

1.1.1 Highways England (the “Applicant”) is applying to the Secretary of State for a Development Consent Order (“DCO”) to authorise a scheme for alterations to the M25 junction 28 (the “Scheme”). The Application is submitted to the Planning Inspectorate (the “Inspectorate”) in accordance with section 37 of the Planning Act 2008.

1.1.2 This document comprises part of the suite of application documents and is submitted in compliance with Regulation 5(2)(l) of the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009, which requires:

*‘5(2)(l) ‘where applicable, a plan with accompanying information identifying-*

- (i) any statutory or non-statutory sites or features of nature conservation such as sites of geological or landscape importance;*
- (ii) habitats of protected species, important habitats or other diversity features; and*
- (iii) water bodies in a river basin management plan,*

*together with an assessment of any effects on such sites, features, habitats or bodies likely to be caused by the proposed development.’*

1.1.3 The Biodiversity sites and features plans show the location and extent of statutory and non-statutory nature conservation sites and features within and adjoining the DCO boundary, as follows:

- Ancient woodland, indicating an area that has been wooded continuously since at least 1600 AD and which is recorded in the National Inventory of ancient woodland maintained by Natural England.
- Trees and woodland subject to Tree Preservation Orders made by the relevant local planning authorities under the Town and Country Planning Act 1990.
- Veteran trees identified during the tree survey.
- Water bodies within a river basin management plan and their associated flood zones either with a medium probability of flooding (zone 2) or with a high probability of flooding or forming part of a functional floodplain (zone 3).

1.1.4 This document should be read alongside and is informed by the other application documents, in particular:

- Chapter 7 (Biodiversity) of the Environmental Statement (ES) (application document TR010029/APP/6.1) and associated appendices (application document TR010029/APP/6.3).
- Figure 7.1 in the Biodiversity chapter figures document (application document TR010029/APP/6.2) which shows the ecological constraints of the Scheme.

- Figure 7.4 in the Biodiversity chapter figures document (application document TR010029/APP/6.2) which shows biodiversity priority habitats.
- Chapter 8 (Road Drainage and the Water Environment) of the ES (application document TR010029/APP/6.1) and associated figures (application document TR010029/APP/6.2) and appendices (application document TR010029/APP/6.3).
- The Habitats regulations assessment (application document TR010029/APP/6.9).
- The Water framework directive compliance assessment (application document TR010029/APP/6.7).

## 2. Schedule of plans included in this application document

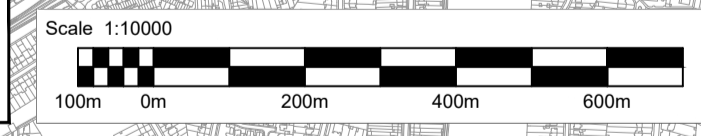
Document title	Document number	Revision
Biodiversity sites and features plans – Regulation 5(2)(l) Key Plan	TR010029/APP/2.9	2
Biodiversity sites and features plans – Regulation 5(2)(l) Sheet 1 of 4	TR010029/APP/2.9	2
Biodiversity sites and features plans – Regulation 5(2)(l) Sheet 2 of 4	TR010029/APP/2.9	0
Biodiversity sites and features plans – Regulation 5(2)(l) Sheet 3 of 4	TR010029/APP/2.9	2
Biodiversity sites and features plans – Regulation 5(2)(l) Sheet 4 of 4	TR010029/APP/2.9	1

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**NOTES:**

1. These plans should be read in conjunction with:
  - i. The assessment of effects on biodiversity sites and features contained in Chapter 7 (Biodiversity) of the Environmental Statement (application document TR010029/APP/6.1) and associated appendices (application document TR010029/APP/6.3).
  - ii. The figures for Chapter 7 (Biodiversity) of the Environmental Statement (application document TR010029/APP/6.2) and in particular Figure 7.4 which shows the biodiversity priority habitats.
  - iii. The assessment of effects on water bodies in a river basin management plan is contained in the water framework directive (WFD) assessment (application document TR010029/APP/6.7) and Appendix A of that report which shows the WFD water bodies and other water features.
  - iv. The assessment of effects on the water environment contained in Chapter 8 (Road drainage and the water environment) of the of the Environmental Statement (application document TR010029/APP/6.1) and associated figures (application document TR010029/APP/6.2) and appendices (application document TR010029/APP/6.3).
  - v. The legend is repeated on all sheets.

**LEGEND:**

**4** SHEET NUMBER FOR BIODIVERSITY SITES AND FEATURES IN THE AREA

— DEVELOPMENT CONSENT ORDER (DCO) BOUNDARY

— LOCAL AUTHORITY BOUNDARY

Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date

**DCO EXAMINATION**

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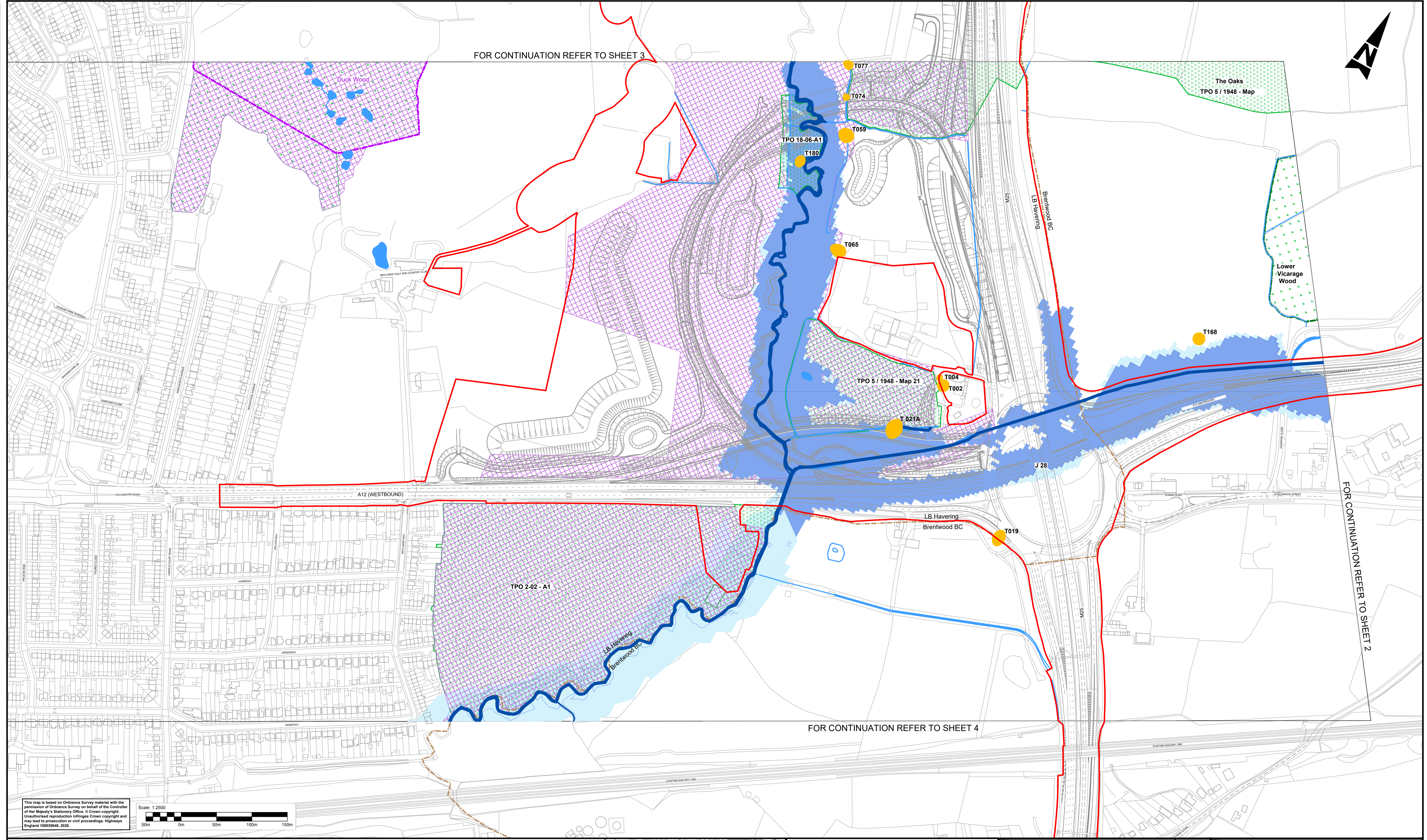
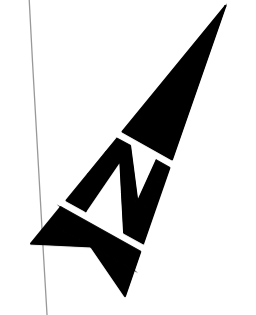
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Original Size:	A1		

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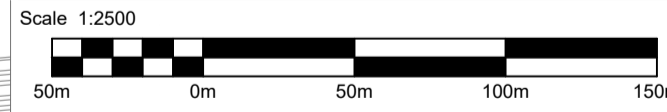
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FOR CONTINUATION REFER TO SHEET 2

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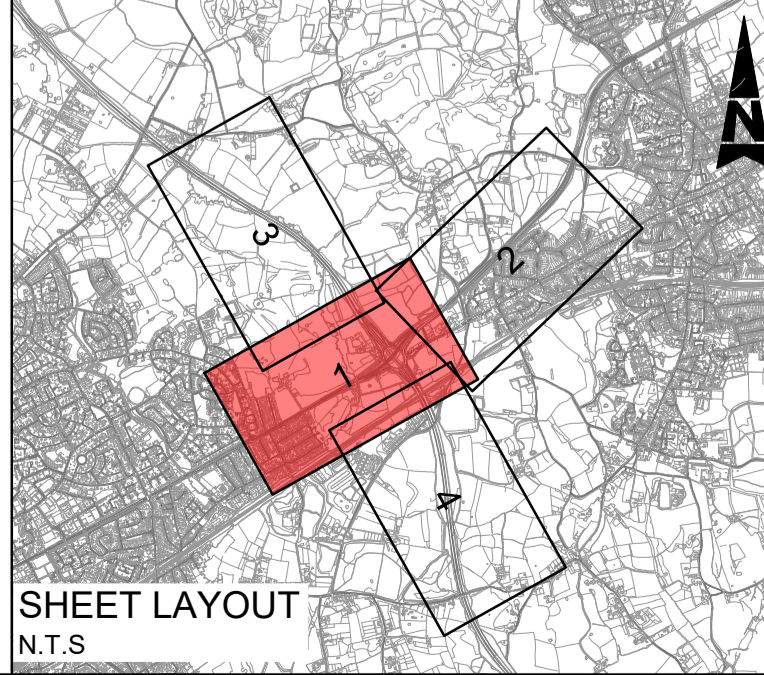


NOTES:

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  - v. The legend is repeated on all sheets.

LEGEND:

- DEVELOPMENT CONSENT ORDER (DCO) BOUNDARY
- SCHEME LAYOUT (SHOWN FOR ILLUSTRATIVE PURPOSE)
- LOCAL AUTHORITY BOUNDARY
- LOCAL WILDLIFE SITE (LWS)
- LOCAL NATURE RESERVE (LNR)
- ANCIENT WOODLAND
- TREE PRESERVATION ORDER (TPO) AREA: WOODLAND
- TREE PRESERVATION ORDER (TPO) AREA
- SITE OF IMPORTANCE FOR NATURE CONSERVATION (SINC)
- FLOOD ZONE 2
- FLOOD ZONE 3
- EXISTING SURFACE WATER FEATURES
- EXISTING WATER BODIES
- VETERAN TREES



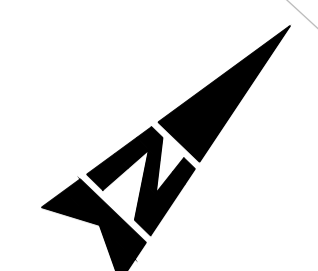
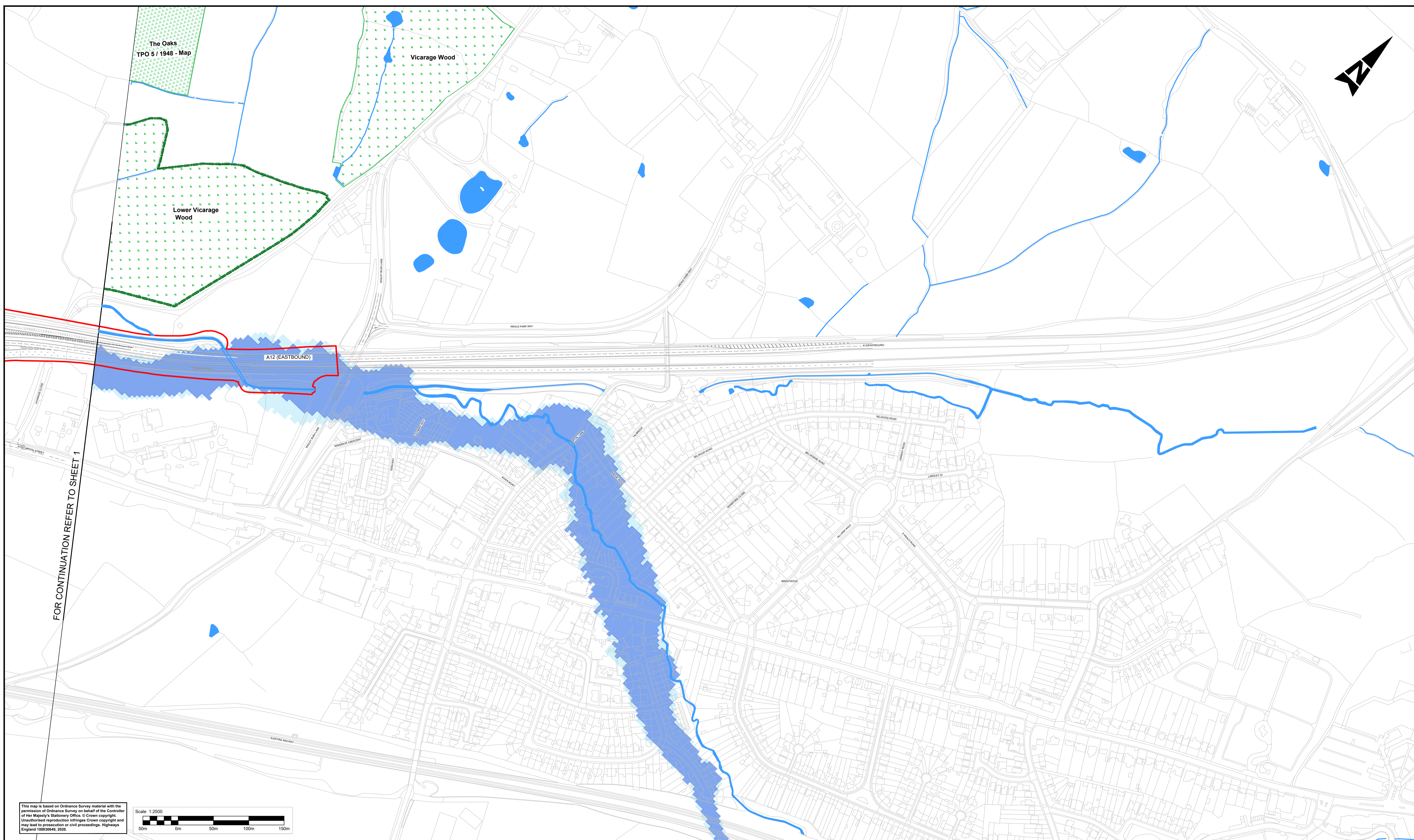
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Rev:		2
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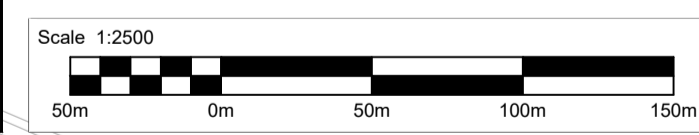
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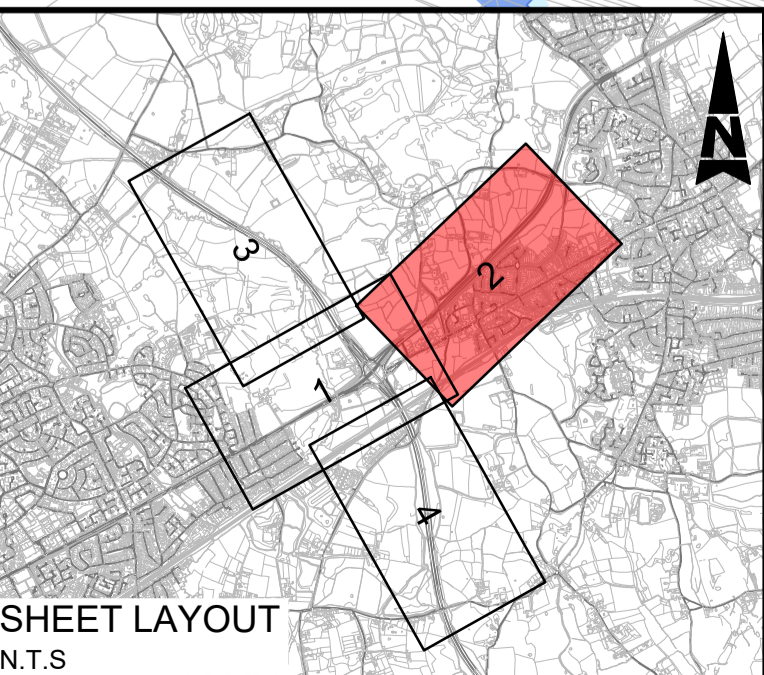
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  - iii. The assessment of effects on water bodies in a river basin management plan is contained in the Water Framework Directive (WFD) Assessment (application document TR010029/APP/6.7) and Appendix A of that report which shows WFD bodies and other water features.
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  - LOCAL AUTHORITY BOUNDARY
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  - LOCAL NATURE RESERVE (LNR)
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  - SITE OF IMPORTANCE FOR NATURE CONSERVATION (SINC)
  - FLOOD ZONE 2
  - FLOOD ZONE 3
  - EXISTING SURFACE WATER FEATURES
  - EXISTING WATER BODIES
  - VETERAN TREES



Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date

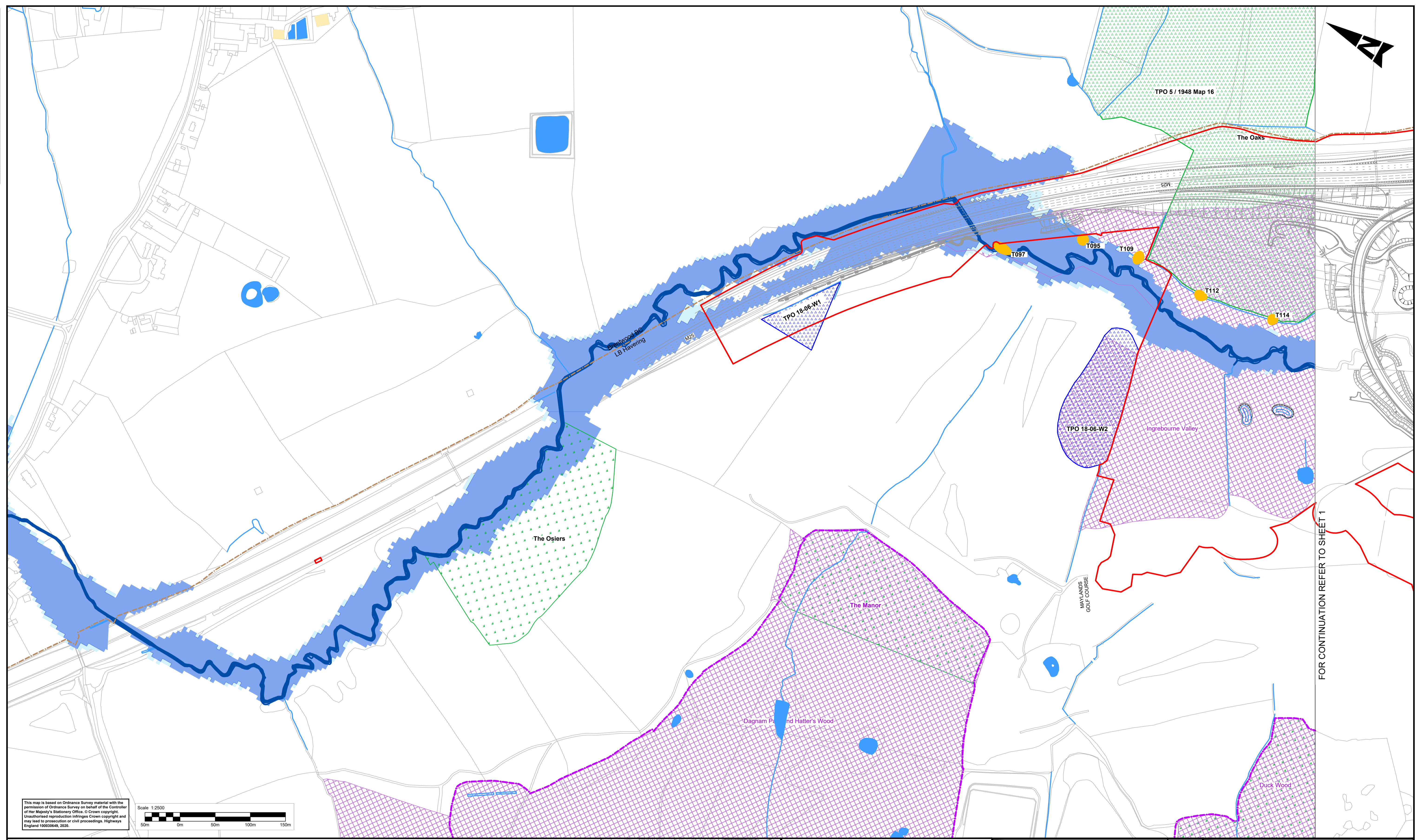
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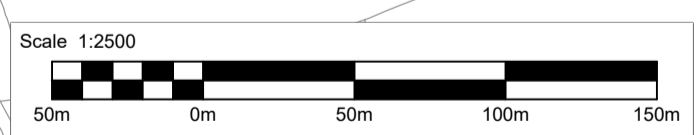
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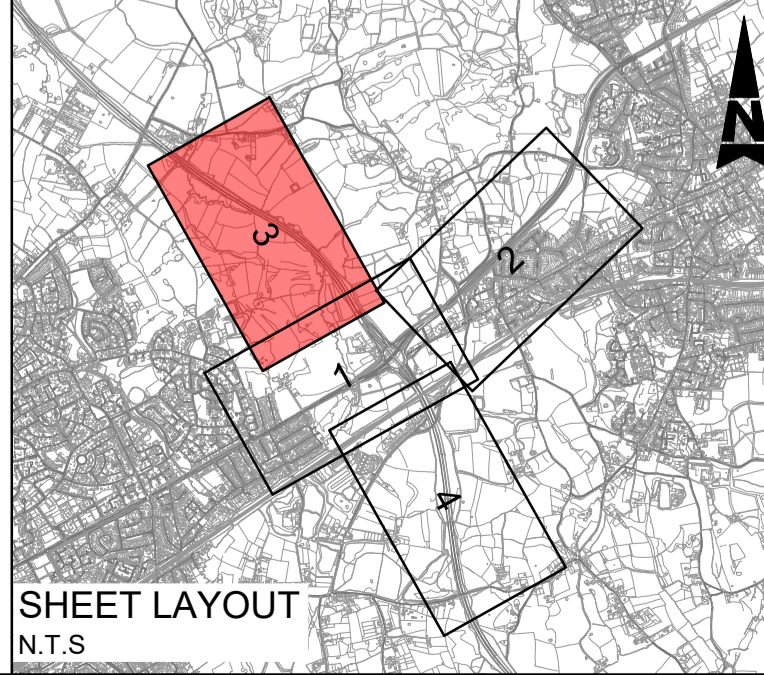


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**LEGEND:**

	DEVELOPMENT CONSENT ORDER (DCO) BOUNDARY		TREE PRESERVATION ORDER (TPO) AREA
	SCHEME LAYOUT (SHOWN FOR ILLUSTRATIVE PURPOSE)		SITE OF IMPORTANCE FOR NATURE CONSERVATION (SINC)
	LOCAL AUTHORITY BOUNDARY		FLOOD ZONE 2
	LOCAL WILDLIFE SITE (LWS)		FLOOD ZONE 3
	LOCAL NATURE RESERVE (LNR)		EXISTING SURFACE WATER FEATURES
	ANCIENT WOODLAND		EXISTING WATER BODIES
	TREE PRESERVATION ORDER (TPO) AREA: WOODLAND		VETERAN TREES



Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date

Drawing Suitability: **DCO EXAMINATION**

Status: **A4**

Project Title: **M25 junction 28 improvement scheme**

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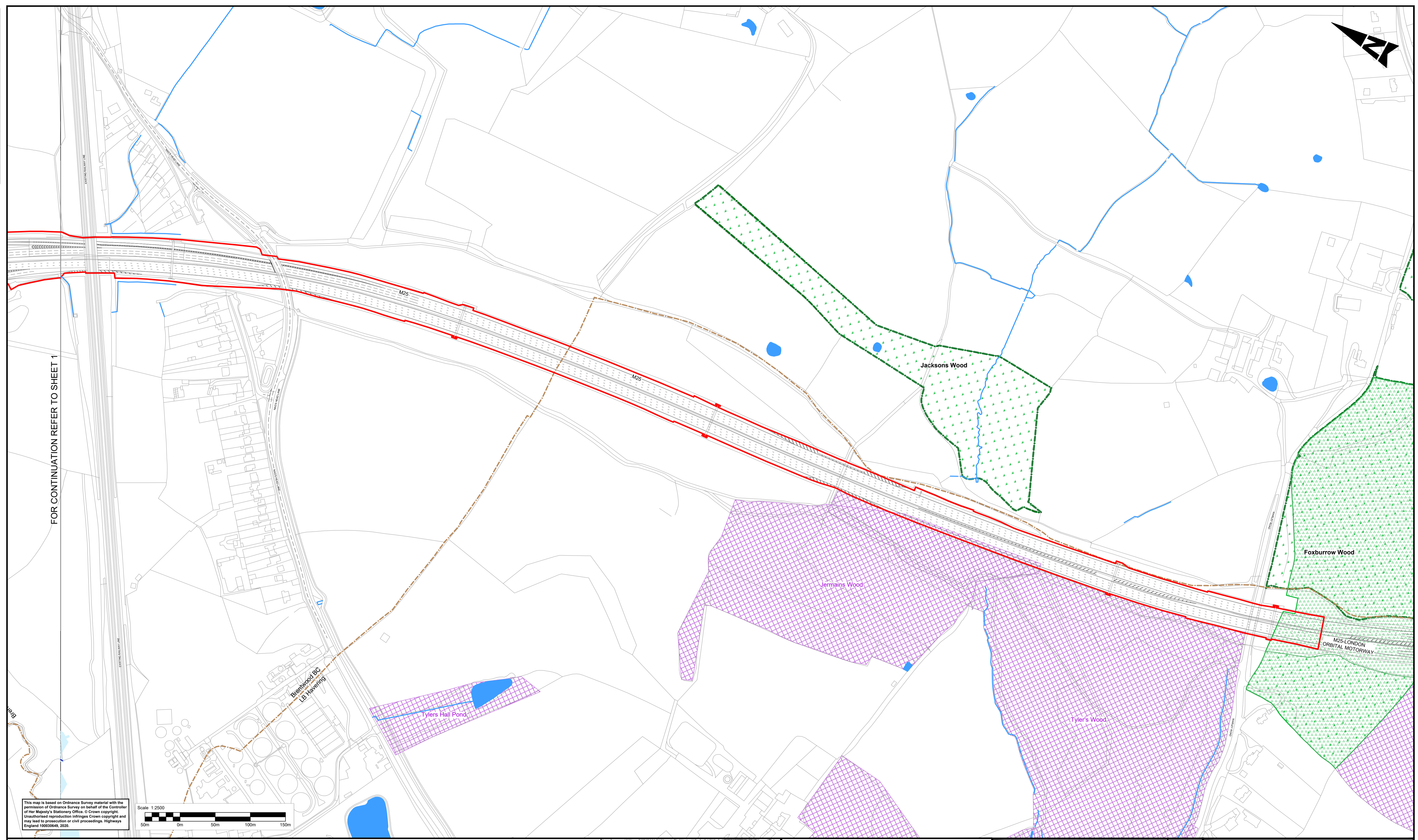
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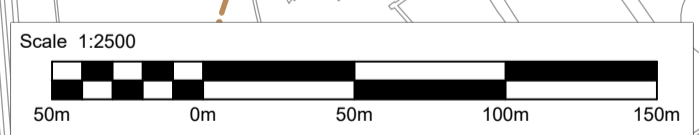
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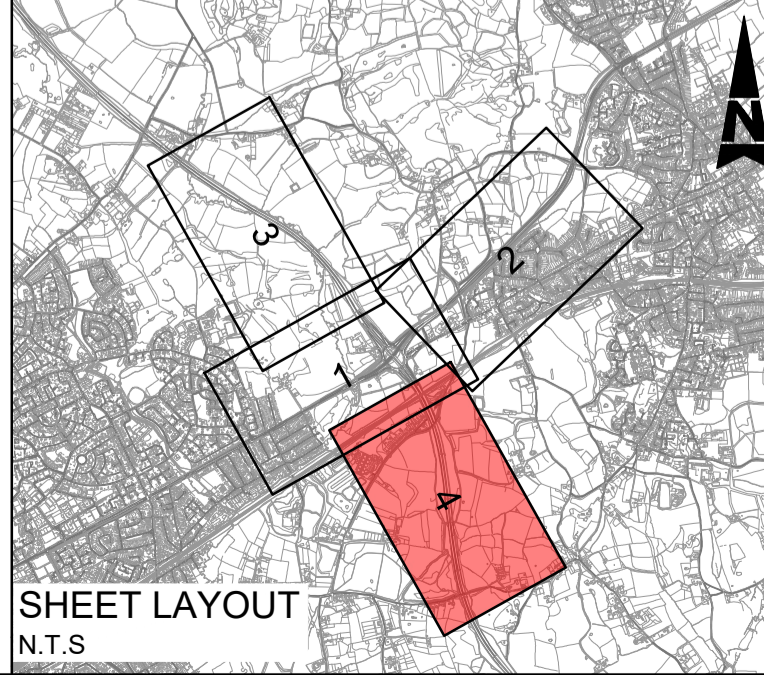


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	DEVELOPMENT CONSENT ORDER (DCO) BOUNDARY		TREE PRESERVATION ORDER (TPO) AREA
	SCHEME LAYOUT (SHOWN FOR ILLUSTRATIVE PURPOSE)		SITE OF IMPORTANCE FOR NATURE CONSERVATION (SINC)
	LOCAL AUTHORITY BOUNDARY		FLOOD ZONE 2
	LOCAL WILDLIFE SITE (LWS)		FLOOD ZONE 3
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	ANCIENT WOODLAND		EXISTING WATER BODIES
	TREE PRESERVATION ORDER (TPO) AREA: WOODLAND		VETERAN TREES



Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date

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