

M25 junction 28 improvement scheme

TR010029

2.3 Works plans

APFP Regulation 5(2)(j)
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 improvement scheme Development Consent Order 202[x]

2.3 WORKS PLANS

Regulation Number:	Regulation 5(2)(j)
Planning Inspectorate Scheme Reference:	TR010029
Application Document Reference:	TR010029/APP/2.3
Author:	M25 junction 28 scheme, Project Team, Highways England

Version	Date	Status of Version
<u>1</u>	<u>April 2021</u>	<u>Deadline 5, incorporated changes 1-4</u>
0	May 2020	Application issue

Table of contents

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2. Schedule of plans included in this application document	5

1. Introduction

1.1.1 Highways England (the “Applicant”) has applied 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 (the “2008 Act”).

1.1.2 This document comprises part of the suite of application documents and is submitted in compliance with Regulation 5(2)(j) and Regulation 5(4) of the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009, which require:

‘5(2)(j) ‘a works plan showing, in relation to existing features-

- (i) the proposed location or (for a linear scheme) the proposed route and alignment of the development and works; and*
- (ii) the limits within which the development and works may be carried out and any limits of deviation provided for in the draft order.’*

5(4) ‘Where a plan comprises three or more separate sheets a key plan must be provided showing the relationship between the different sheets.’

1.1.3 As this document is part of the application documentation, it should be read alongside and is informed by the other application documents, in particular, Schedule 1 to the draft DCO (application document TR010029/APP/3.1(4)).

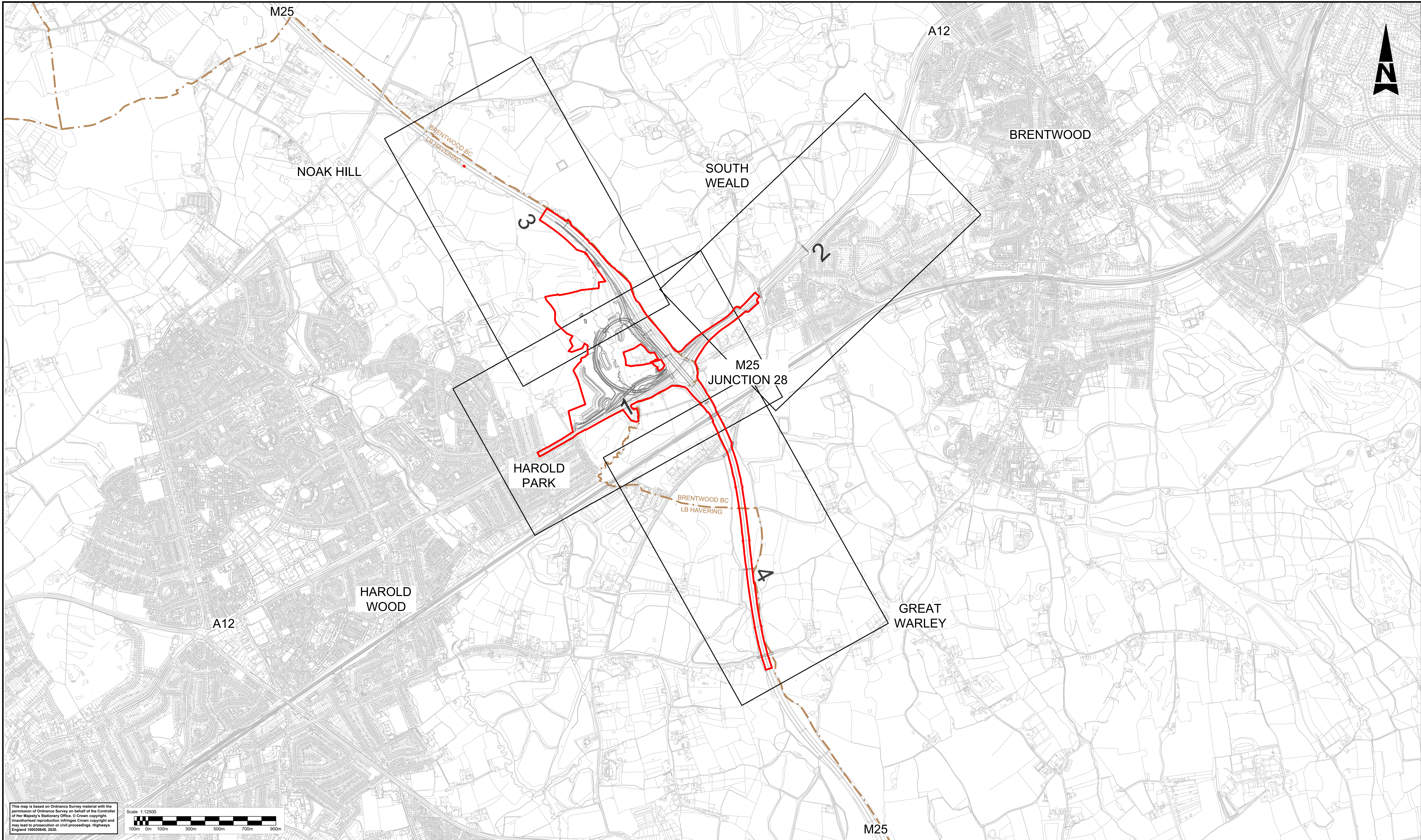
2. Schedule of plans included in this application document

4.1.42.1.1 Works Plans (Key Plan, Sheet 1 and 3 of 4) have been updated at Deadline 5.

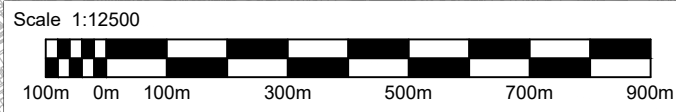
Document title	Document number	Version
Works Plans - Regulation 5(2)(j) Key Plan	TR010029/APP/2.3	0 <u>1</u>
Work Plans – Regulation 5(2)(j) Sheet 1 of 4	TR010029/APP/2.3	0 <u>1</u>
Work Plans – Regulation 5(2)(j) Sheet 2 of 4	TR010029/APP/2.3	0
Work Plans – Regulation 5(2)(j) Sheet 3 of 4	TR010029/APP/2.3	0 <u>1</u>
Work Plans – Regulation 5(2)(j) Sheet 4 of 4	TR010029/APP/2.3	0

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LEGEND:

2

SHEET NUMBER FOR WORKS IN THIS 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						

Drawing Suitability		Status	Project Title	
DCO EXAMINATION		A4	M25 junction 28 improvement scheme	
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Client		Drawing Number		Rev.
 Working on behalf of highways england		TR010029/APP/2.3		1
HE PIN: HE551519		Scale: 1:12500		Original Size: A1

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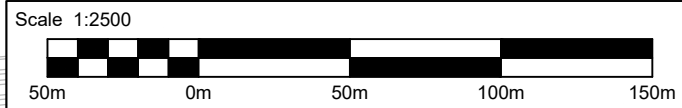
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FOR CONTINUATION REFER TO SHEET 3

FOR CONTINUATION REFER TO SHEET 2

FOR CONTINUATION REFER TO SHEET 4

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Notes

- These plans should be read in conjunction with Schedule 1 (Authorised Development) to the Development Consent Order (application document reference TR010029/APP/3.1), the Land plans (application document reference TR010029/APP/2.2) and the Engineering drawings and sections (application document reference TR010029/APP/2.8).
- The proposed works will be subject to detailed design development. Any changes will be limited to being within the DCO boundary or the relevant limits of deviation where not coincident with the DCO boundary and subject to the requirements of Schedule 2 to the Development Consent Order (application document reference TR010029/APP/3.1).
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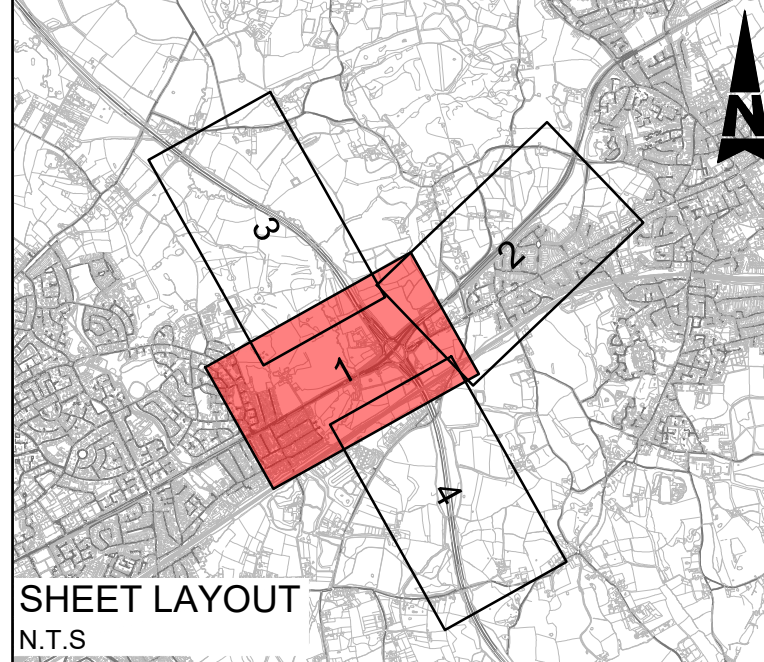
Legend:

- Development Consent Order (DCO) boundary
- Scheme layout (shown for illustrative purposes)
- Proposed New Bridge/Proposed Culvert Extension
- Existing highway
- Highway work centre line
- Highway and other works limit of deviation
- Termination of linear works
- Commencement of linear works
- Local Authority boundary
- Non-linear work boundary/limit
- Proposed Gantry / Cantilever



Earthworks

- Flood compensation area
- Environmental mitigation area
- Ecological mitigation area
- Golf Course accommodation works
- Realigned watercourse
- Limit of deviation for realigned water course / Proposed pipe network (only pipes outside highway work limit of deviation are shown)
- Gas diversion (centre line)
- Utility diversion limit of deviation (only utilities outside highway work limit of deviation are shown)
- Electric Line diversion (centre line)
- Proposed Pipe Network

Environmental bund



Description						
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
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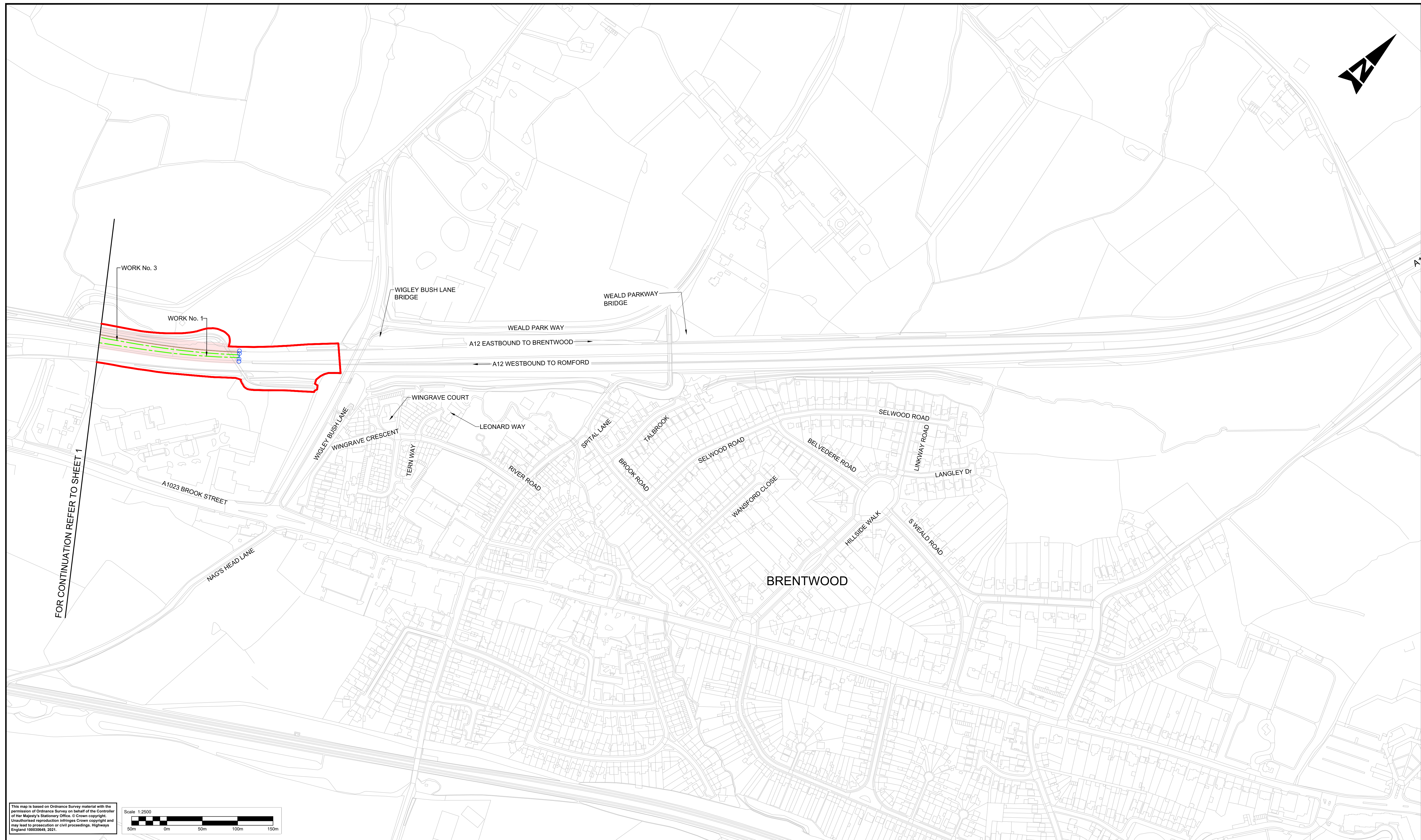
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DCO APPLICATION		A4	M25 junction 28 improvement scheme	
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Client		Drawing Number		Rev.
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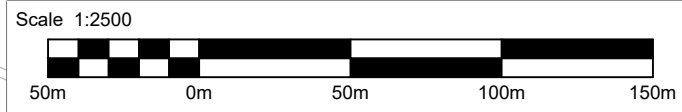
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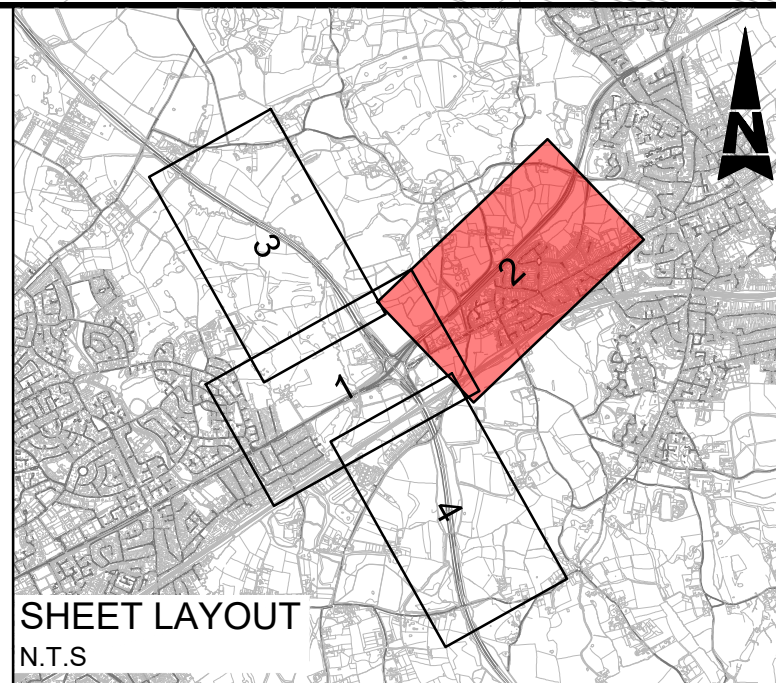
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- Proposed New Bridge/Proposed Culvert Extension
- Existing highway
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- Termination of linear works
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- Local Authority boundary
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- Proposed Gantry / Cantilever



Earthworks

- Flood compensation area
- Environmental mitigation area
- Ecological mitigation area
- Golf Course accommodation works
- Realigned watercourse
- Limit of deviation for realigned water course / Proposed pipe network (only pipes outside highway work limit of deviation are shown)
- Gas diversion (centre line)
- Utility diversion limit of deviation (only utilities outside highway work limit of deviation are shown)
- Electric Line diversion (centre line)
- Proposed Pipe Network

Environmental bund



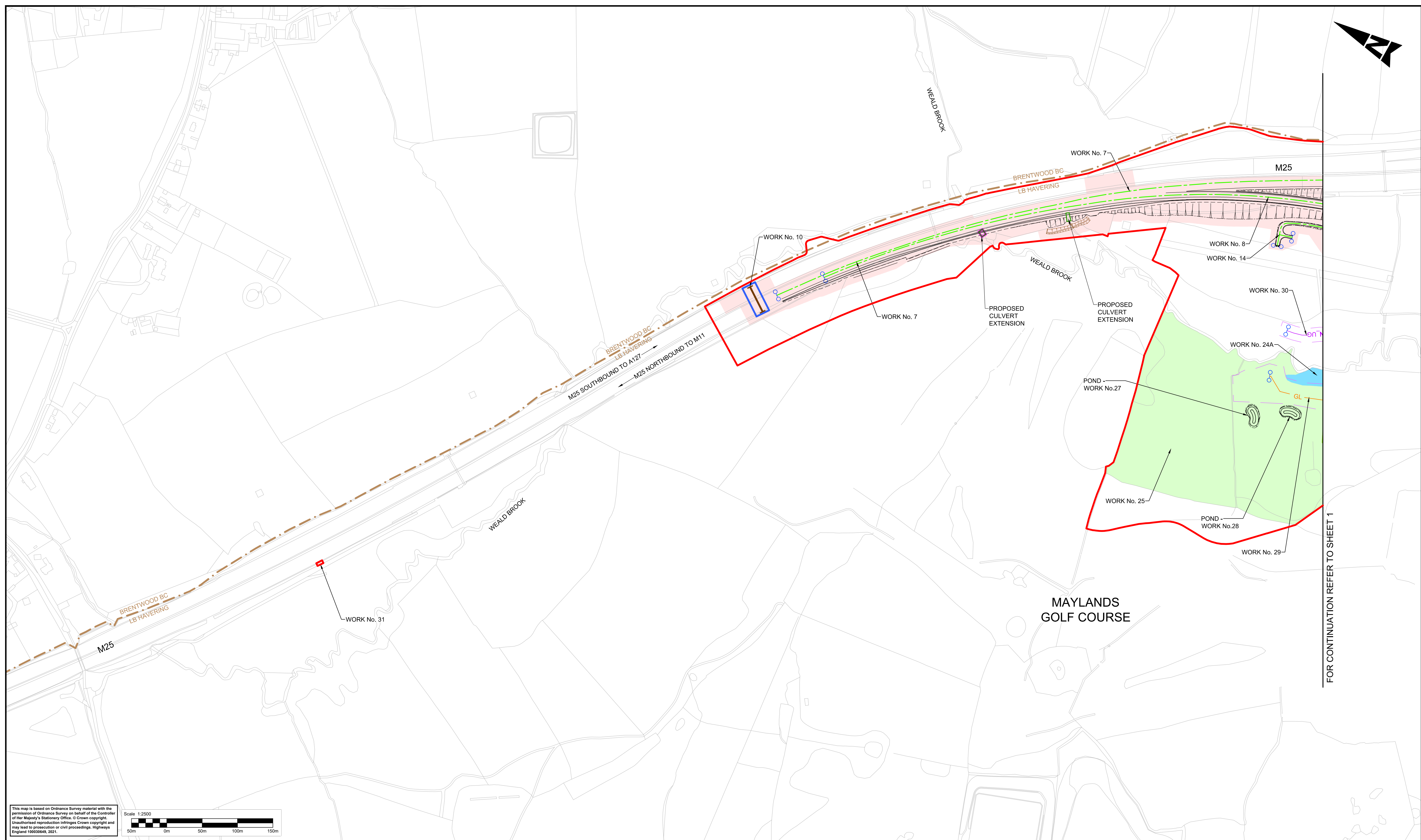
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Drawing Suitability		Status	Project Title	
DCO APPLICATION		A4	M25 junction 28 improvement scheme	
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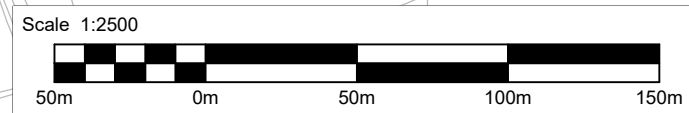
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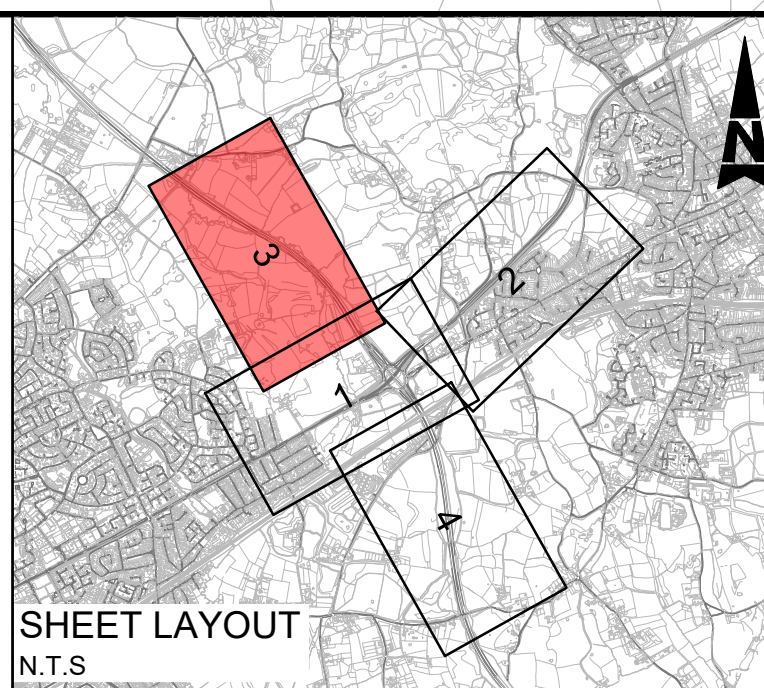
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Legend:

-
- The diagram illustrates the layout of a proposed bridge/cantilever extension over an existing highway. The components are as follows:
- Development Consent Order (DCO) boundary:** Indicated by a thick red line at the top.
 - Scheme layout (shown for illustrative purposes):** Indicated by a thin black line.
 - Proposed New Bridge/Proposed Culvert Extension:** Indicated by a green rectangular box.
 - Existing highway:** Indicated by a dashed green line.
 - Highway work centre line:** Indicated by a dashed green line.
 - Highway and other works limit of deviation:** Indicated by a pink shaded area.
 - Termination of linear works:** Indicated by two small blue circles.
 - Commencement of linear works:** Indicated by two small blue circles.
 - Local Authority boundary:** Indicated by a thin brown line.
 - Non-linear work boundary/limit:** Indicated by a thick blue line.
 - Proposed Gantry / Cantilever:** Indicated by a brown structure at the bottom.

-
- Earthworks**
- Flood compensation area
 - Environmental mitigation area
 - Ecological mitigation area
 - Golf Course accommodation works
 - Reallocated watercourse
- Environmental bund**
- Limit of deviation for realigned water course / Proposed pipe network (only pipes outside highway work limit of deviation are shown)
 - GL Gas diversion (centre line)
 - Utility diversion limit of deviation (only utilities outside highway work limit of deviation are shown)
 - E Electric Line diversion (centre line)
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Client	Working on behalf of	Drawing Number	Rev:
 highways england		TR010029/APP/2.3	1
HE PIN: HE551519		Scale: 1:2500	Original Size: A1

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FOR CONTINUATION REFER TO SHEET 1

WORK No. 7

POPLARS RAILWAY BRIDGE

NAGS HEAD LANE BRIDGE

BRENTWOOD BC
LB HAVERING

BOYLESS
COURT BRIDGE

M25 SOUTHBOUND TO A127
M25 NORTHBOUND TO M11

WARLEY ROAD
BRIDGE

M25

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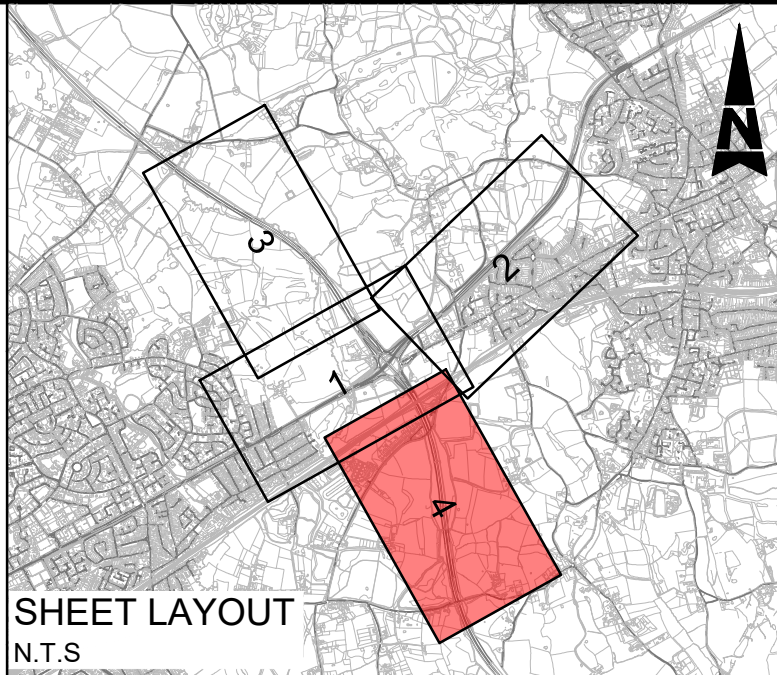


Earthworks





Environmental bund

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SHEET LAYOUT
N.T.S

Description						
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
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Working on behalf of 		TR010029/APP/2.3		0	
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