



Lower Thames Crossing

2.9 Engineering Drawings and Sections

Volume B (A122 LTC Cross Sections)

(Tracked changes version)

APFP Regulation 5(2)(o) and 6(2)

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

Volume 2

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Revision history

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1.0	31 October 2022	DCO Application
2.0	24 August 2023	Deadline 3
3.0	19 September 2023	Deadline 4
4.0	31 October 2023	Deadline 6
<u>5.0</u>	<u>17 November 2023</u>	<u>Deadline 7</u>

Lower Thames Crossing
2.9 Engineering Drawings and Sections
Volume B (A122 LTC Cross Sections)
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List of contents

	Page number
1 Introduction	1
2 Schedule of Plans included in this application document	4

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 (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 6(2) of the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 (the 2009 Regulations), which require:
- a. *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.*
 - b. *6(2) If the application is for highway related development or for the construction or alteration of a railway, it must be accompanied by section drawings to suitable horizontal and vertical scales, which show, by reference to Ordnance Survey or Chart datum:*
 - c. *the levels of the proposed works, including in particular and where relevant:*
 - i. *ground levels;*
 - ii. *the height of every proposed bridge, viaduct, aqueduct, embankment and elevated guideway;*
 - iii. *the depth of every proposed cutting and tunnel;*
 - iv. *the levels of the bed of any tidal waters or inland waterway in which it is proposed that any works should be situated;*
 - v. *the height of every structure or device (including a cable, but not catenary and related equipment) intended to be erected above, on or below the surface of, or on or beneath the bed of tidal waters or an inland waterway; and*
 - vi. *drainage outfall details for highways;*

- 1.1.4 The purpose of the Engineering Drawings and Sections Plans is to show the key features of the Project for which development consent is sought. The set shows details of the proposed road plan and longitudinal profile including the ground levels, the height of certain structures and embankments, the depth of proposed cuttings and tunnel, and the indicative location and level of drainage outfall features.
- 1.1.6 For each section, the Applicant has provided a key plan of the corresponding geographical area that provides the sheet number and a description of the associated road works to help with its identification within the set. It is important to note that the plans are numbered in each of the aforementioned sections and that the numbering system does not apply to the set as whole.
- 1.1.7 The key plans use a smaller scale than that prescribed in Regulation 5(3) of the 2009 Regulations so that the Project or the section of the Project can be represented in a single sheet plan. The scales in the key plans vary from 1:50000 to 1:5000. The remaining sheets in the set containing the plan and profiles and the cross sections have been prepared at a horizontal scale of 1:2500 and a vertical scale of 1:250.
- 1.1.8 As this document has been informed by and is part of the application documentation it should be read alongside the other application documents. In particular, the plans should be read alongside the Works Plans (Application Document 2.6) and Schedule 1 of the draft Order (Application Document 3.1). Article 6 of the draft Order should also be referred to as it provides the reference points for the application of the upwards and downwards vertical limits of deviation applicable to the elements of the works.
- 1.1.9 Numbered works shown in the Engineering Drawings and Sections Plans are consistent with the information presented in the Works Plans (Application Document 2.6) and Schedule 1 of the draft Order (Application Document 3.1). Further details of the proposed bridges and tunnel structures are provided in the Structures Plans (Application Document 2.13).
- 1.1.10 The information shown on the plans is commensurate with the preliminary design status of the Project. The detailed design will be in accordance with the extent of the defined limits of deviation provided and any approval required under the DCO requirements set out in Schedule 2 of the draft Order (Application Document 3.1).
- 1.1.11 The lateral limits of deviation for the works are shown in the Works Plans (Application Document 2.6) and in the Tunnel Limits of Deviation (Application Document 2.15); article 6 of the draft Order establishes the vertical limits of deviation. Further information about the limits of deviation is provided in the Introduction to the Application (Application Document 1.3).
- 1.1.12 The Engineering Drawings and Sections show the Order Limits. 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)).
- 1.1.13 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 eight volumes:

- a. Volume A contains the A122 Lower Thames Crossing Plan and Profiles;
- b. Volume B contains the A122 Lower Thames Crossing Cross Sections;
- c. Volume C contains the A2/M2 Plan and Profiles and A2 Mainline Plan and Profiles;
- d. Volume D contains the A122 Lower Thames Crossing/A2 Junction Plan and Profiles;
- e. Volume E contains the South Portal Plan and Profiles and Tilbury Plan and Profiles;
- f. Volume F contains the A13 Junction Plan and Profile;
- g. Volume G contains the A122 Lower Thames Crossing/M25 Junction Plan; and
- h. Volume H contains the Overhead Diversion Route and Pylon general arrangements.

1.1.14 These plans have been updated at Deadline 1 to address minor drafting inaccuracies.

1.1.15 These plans have been updated for Deadline 3 to include the minor amendments as advised by the Examining Authority in Rule 9 [\[PD-022\]](#).

1.1.16 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 [\[PD-031\]](#).

1.1.17 This set has been updated for Deadline 6 to include two new drawings (sheets 19 and 20) as stated at Deadline 5 (in document 9.118 Applicant's response to IP's comments on the dDCO at Deadline 4 [\[REP5-089\]](#)) in response to Gravesham Borough Council comments on Chalk Park. These new drawings provide further information on Chalk Park and Tilbury Fields proposed levels.

1.1.18 These plans have been updated for Deadline 7 to include the proposed amendment EA07, as detailed in Deadline 5 cover letter [\[REP5-001\]](#).

2 Schedule of Plans included in this application document

Document Title	Document Number	Revision
A122 LTC PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) KEY PLAN	TR010032/APP/2.9	P04
A122 LTC PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 1	TR010032/APP/2.9	P01
A122 LTC PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 2	TR010032/APP/2.9	P01
A122 LTC PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 3	TR010032/APP/2.9	P02
A122 LTC PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 4	TR010032/APP/2.9	P02
A122 LTC PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 5	TR010032/APP/2.9	P01
A122 LTC PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 6	TR010032/APP/2.9	P02
A122 LTC PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 7	TR010032/APP/2.9	P01
A122 LTC PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 8	TR010032/APP/2.9	P01
A122 LTC PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 9	TR010032/APP/2.9	P01
A122 LTC PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 10	TR010032/APP/2.9	P01
A122 LTC PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 11	TR010032/APP/2.9	P01
A122 LTC PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 12	TR010032/APP/2.9	P02

Deleted: P03

Document Title	Document Number	Revision
A122 LTC PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 13	TR010032/APP/2.9	P01
A122 LTC PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 14	TR010032/APP/2.9	P01
CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) KEY PLAN	TR010032/APP/2.9	P04
CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 1	TR010032/APP/2.9	P01
CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 2	TR010032/APP/2.9	P01
CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 3	TR010032/APP/2.9	P01
CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 4	TR010032/APP/2.9	P01
CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 5	TR010032/APP/2.9	P01
CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 6	TR010032/APP/2.9	P01
CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 7	TR010032/APP/2.9	P01
CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 8	TR010032/APP/2.9	P01
CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 9	TR010032/APP/2.9	P01
CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 10	TR010032/APP/2.9	P01
CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 11	TR010032/APP/2.9	P01

Document Title	Document Number	Revision
CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 12	TR010032/APP/2.9	P01
CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 13	TR010032/APP/2.9	P01
CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 14	TR010032/APP/2.9	P01
CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 15	TR010032/APP/2.9	P01
CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 16	TR010032/APP/2.9	P01
CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 17	TR010032/APP/2.9	P01
CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 18	TR010032/APP/2.9	P01
CHALK PARK PROPOSED LEVELS REGULATION 5(2)(o) AND 6(2) SHEET 19	TR010032/APP/2.9	P01
TILBURY FIELDS PROPOSED LEVELS REGULATION 5(2)(o) AND 6(2) SHEET 20	TR010032/APP/2.9	P01
A2/M2 PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) KEY PLAN	TR010032/APP/2.9	P01
A2/M2 PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 1	TR010032/APP/2.9	P01
A2/M2 PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 2	TR010032/APP/2.9	P01
A2/M2 PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 3	TR010032/APP/2.9	P01
A2/M2 PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 4	TR010032/APP/2.9	P01
A2/M2 PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 5	TR010032/APP/2.9	P01

Document Title	Document Number	Revision
A2/M2 PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 6	TR010032/APP/2.9	P01
A2 MAINLINE – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) KEY PLAN	TR010032/APP/2.9	P01
A2 MAINLINE – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 1	TR010032/APP/2.9	P01
A2 MAINLINE – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 2	TR010032/APP/2.9	P01
A2 MAINLINE – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 3	TR010032/APP/2.9	P01
A2 MAINLINE – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 4	TR010032/APP/2.9	P01
A122 LTC/A2 JCT – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) KEY PLAN	TR010032/APP/2.9	P01
A122 LTC/A2 JCT – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 1	TR010032/APP/2.9	P01
A122 LTC/A2 JCT – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 2	TR010032/APP/2.9	P01
A122 LTC/A2 JCT – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 3	TR010032/APP/2.9	P01
A122 LTC/A2 JCT – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 4	TR010032/APP/2.9	P01
A122 LTC/A2 JCT – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 5	TR010032/APP/2.9	P01
A122 LTC/A2 JCT – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 6	TR010032/APP/2.9	P01
A122 LTC/A2 JCT – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 7	TR010032/APP/2.9	P01
A122 LTC/A2 JCT – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 8	TR010032/APP/2.9	P01

Document Title	Document Number	Revision
A122 LTC/A2 JCT – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 9	TR010032/APP/2.9	P01
A122 LTC/A2 JCT – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 10	TR010032/APP/2.9	P01
A122 LTC/A2 JCT – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 11	TR010032/APP/2.9	P01
A122 LTC/A2 JCT – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 12	TR010032/APP/2.9	P01
A122 LTC/A2 JCT – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 13	TR010032/APP/2.9	P01
A122 LTC/A2 JCT – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 14	TR010032/APP/2.9	P01
A122 LTC/A2 JCT – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 15	TR010032/APP/2.9	P01
A122 LTC/A2 JCT – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 16	TR010032/APP/2.9	P01
SOUTH PORTAL – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) KEY PLAN	TR010032/APP/2.9	P01
SOUTH PORTAL – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 1	TR010032/APP/2.9	P01
SOUTH PORTAL – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 2	TR010032/APP/2.9	P01
TILBURY – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) KEY PLAN	TR010032/APP/2.9	P05
TILBURY – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 1	TR010032/APP/2.9	P01
TILBURY – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 2	TR010032/APP/2.9	P02

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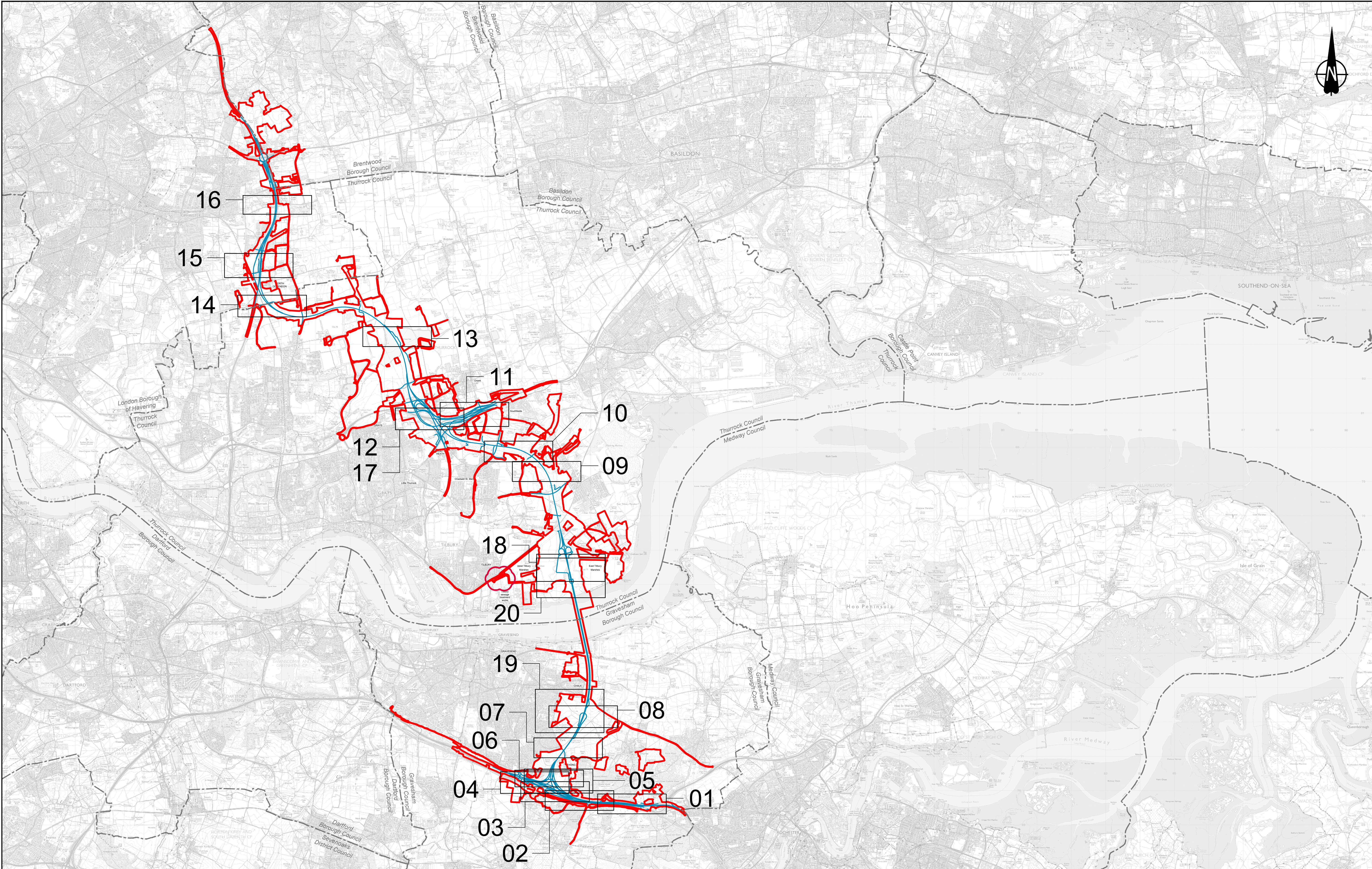
Document Title	Document Number	Revision
TILBURY – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 3	TR010032/APP/2.9	P01
TILBURY – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 4	TR010032/APP/2.9	P02
TILBURY – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 5	TR010032/APP/2.9	P02
TILBURY – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 6	TR010032/APP/2.9	P02
TILBURY – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 7	TR010032/APP/2.9	P01
A13 JUNCTION – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) KEY PLAN	TR010032/APP/2.9	P01
A13 JUNCTION – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 1	TR010032/APP/2.9	P01
A13 JUNCTION – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 2	TR010032/APP/2.9	P01
A13 JUNCTION – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 3	TR010032/APP/2.9	P01
A13 JUNCTION – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 4	TR010032/APP/2.9	P01
A13 JUNCTION – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 5	TR010032/APP/2.9	P01
A13 JUNCTION – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 6	TR010032/APP/2.9	P01
A13 JUNCTION – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 7	TR010032/APP/2.9	P01
A13 JUNCTION – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 8	TR010032/APP/2.9	P02

Document Title	Document Number	Revision
A13 JUNCTION – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 9	TR010032/APP/2.9	P02
A13 JUNCTION – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 10	TR010032/APP/2.9	P02
A13 JUNCTION – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 11	TR010032/APP/2.9	P01
A13 JUNCTION – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 12	TR010032/APP/2.9	P01
A13 JUNCTION – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 13	TR010032/APP/2.9	P01
A13 JUNCTION – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 14	TR010032/APP/2.9	P01
A13 JUNCTION – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 15	TR010032/APP/2.9	P01
A13 JUNCTION – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 16	TR010032/APP/2.9	P01
A13 JUNCTION – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 17	TR010032/APP/2.9	P01
A13 JUNCTION – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 18	TR010032/APP/2.9	P01
A13 JUNCTION – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 19	TR010032/APP/2.9	P01
A13 JUNCTION – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 20	TR010032/APP/2.9	P01
A13 JUNCTION – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 21	TR010032/APP/2.9	P01
A13 JUNCTION – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 22	TR010032/APP/2.9	P01

Document Title	Document Number	Revision
A13 JUNCTION – PLAN AND PROFILES REGULATION 5(2)(o) AND 6(2) SHEET 23	TR010032/APP/2.9	P01
A122 LTC/M25 JUNCTION REGULATION 5(2)(o) AND 6(2) KEY PLAN	TR010032/APP/2.9	P01
A122 LTC/M25 JUNCTION REGULATION 5(2)(o) AND 6(2) SHEET 1	TR010032/APP/2.9	P01
A122 LTC/M25 JUNCTION REGULATION 5(2)(o) AND 6(2) SHEET 2	TR010032/APP/2.9	P01
A122 LTC/M25 JUNCTION REGULATION 5(2)(o) AND 6(2) SHEET 3	TR010032/APP/2.9	P01
A122 LTC/M25 JUNCTION REGULATION 5(2)(o) AND 6(2) SHEET 4	TR010032/APP/2.9	P01
A122 LTC/M25 JUNCTION REGULATION 5(2)(o) AND 6(2) SHEET 5	TR010032/APP/2.9	P01
A122 LTC/M25 JUNCTION REGULATION 5(2)(o) AND 6(2) SHEET 6	TR010032/APP/2.9	P01
A122 LTC/M25 JUNCTION REGULATION 5(2)(o) AND 6(2) SHEET 7	TR010032/APP/2.9	P01
A122 LTC/M25 JUNCTION REGULATION 5(2)(o) AND 6(2) SHEET 8	TR010032/APP/2.9	P01
A122 LTC/M25 JUNCTION REGULATION 5(2)(o) AND 6(2) SHEET 9	TR010032/APP/2.9	P01
A122 LTC/M25 JUNCTION REGULATION 5(2)(o) AND 6(2) SHEET 10	TR010032/APP/2.9	P01
A122 LTC/M25 JUNCTION REGULATION 5(2)(o) AND 6(2) SHEET 11	TR010032/APP/2.9	P01
A122 LTC/M25 JUNCTION REGULATION 5(2)(o) AND 6(2) SHEET 12	TR010032/APP/2.9	P01

Document Title	Document Number	Revision
A122 LTC/M25 JUNCTION REGULATION 5(2)(o) AND 6(2) SHEET 13	TR010032/APP/2.9	P01
A122 LTC/M25 JUNCTION REGULATION 5(2)(o) AND 6(2) SHEET 14	TR010032/APP/2.9	P01
A122 LTC/M25 JUNCTION REGULATION 5(2)(o) AND 6(2) SHEET 15	TR010032/APP/2.9	P01
A122 LTC/M25 JUNCTION REGULATION 5(2)(o) AND 6(2) SHEET 16	TR010032/APP/2.9	P01
OVERHEAD DIVERSION ROUTE REGULATION 5(2)(o) AND 6(2) PYLON LAYOUT	TR010032/APP/2.9	P01
OVERHEAD DIVERSION ROUTE REGULATION 5(2)(o) AND 6(2) SHEET 1	TR010032/APP/2.9	P01
OVERHEAD DIVERSION ROUTE REGULATION 5(2)(o) AND 6(2) SHEET 2	TR010032/APP/2.9	P01
OVERHEAD DIVERSION ROUTE REGULATION 5(2)(o) AND 6(2) SHEET 3	TR010032/APP/2.9	P01
OVERHEAD DIVERSION ROUTE REGULATION 5(2)(o) AND 6(2) SHEET 4	TR010032/APP/2.9	P01
OVERHEAD DIVERSION ROUTE REGULATION 5(2)(o) AND 6(2) SHEET 5	TR010032/APP/2.9	P01
OVERHEAD DIVERSION ROUTE REGULATION 5(2)(o) AND 6(2) SHEET 6	TR010032/APP/2.9	P01
PYLON GENERAL ARRANGEMENT REGULATION 5(2)(o) AND 6(2) SHEET 1	TR010032/APP/2.9	P01
PYLON GENERAL ARRANGEMENT REGULATION 5(2)(o) AND 6(2) SHEET 2	TR010032/APP/2.9	P01
PYLON GENERAL ARRANGEMENT REGULATION 5(2)(o) AND 6(2) SHEET 3 - L7c D E12	TR010032/APP/2.9	P01
PYLON GENERAL ARRANGEMENT REGULATION 5(2)(o) AND 6(2) SHEET 4 - L7c D30 E12	TR010032/APP/2.9	P01

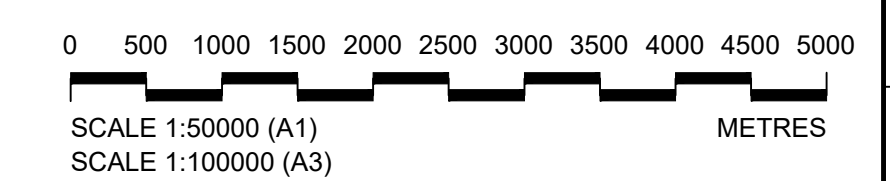
Document Title	Document Number	Revision
PYLON GENERAL ARRANGEMENT REGULATION 5(2)(o) AND 6(2) SHEET 5 - L7c D E3	TR010032/APP/2.9	P01
PYLON GENERAL ARRANGEMENT REGULATION 5(2)(o) AND 6(2) SHEET 6 - L7c D30 E9	TR010032/APP/2.9	P01
PYLON GENERAL ARRANGEMENT REGULATION 5(2)(o) AND 6(2) SHEET 7 - L7c DT E9	TR010032/APP/2.9	P01



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P01	S8	19/10/2022	DCO Application	LY	BB	ASB
P02	S8	24/08/2023	Deadline 3	LY	RO	ASB
P03	S8	19/09/2023	Deadline 4	LY	RO	ASB
P04	S8	31/10/2023	Deadline 6	GP	RO	ASB
P05	S8	17/11/2023	Deadline 7	GP	RO	ASB
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd

LEGEND:

- Proposed Route
- Order Limits
- Local Authority boundary



Client

national highways

Project

LOWER THAMES CROSSING

Status

DCO Examination

Application Document Number

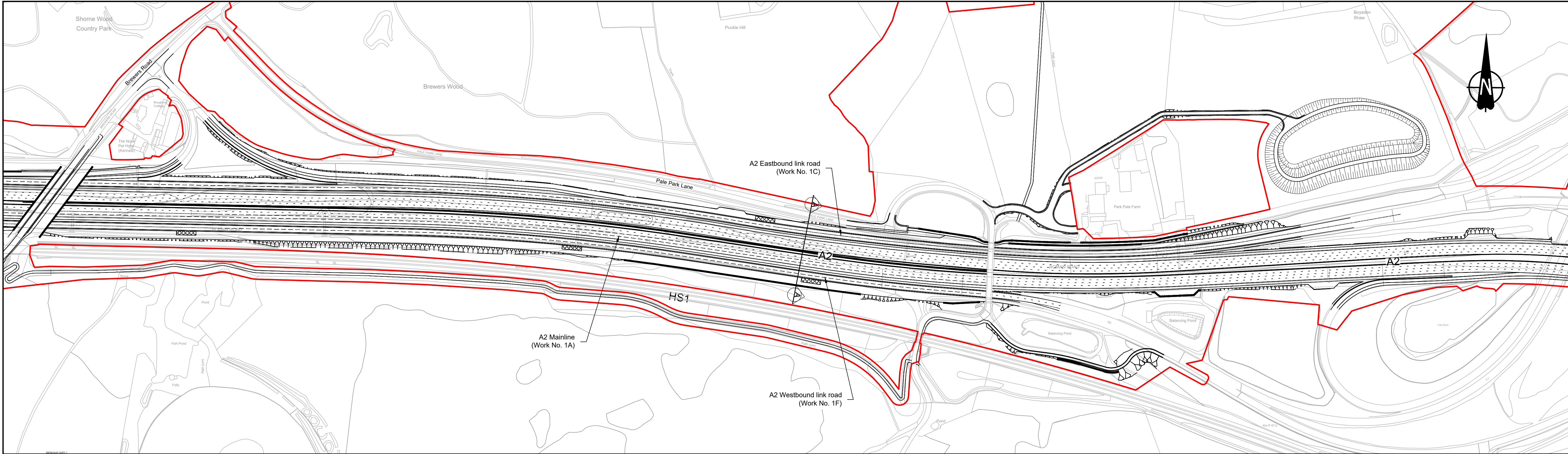
TR010032/APP/2.9

Drawing title

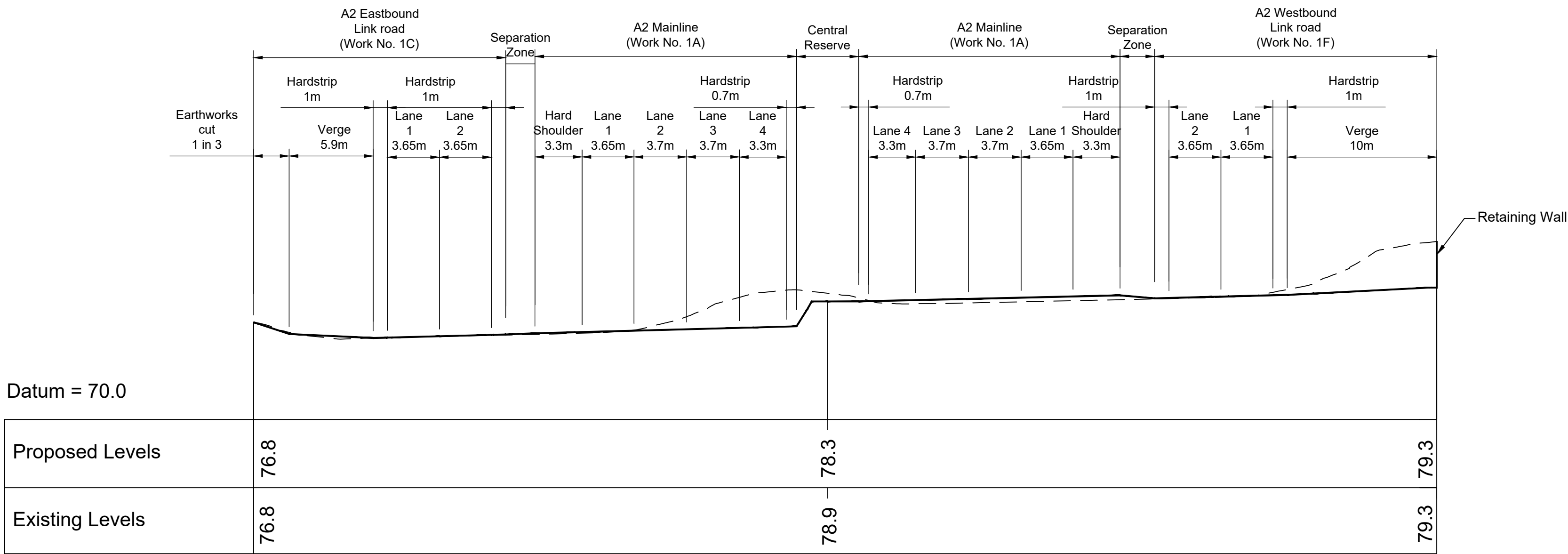
CROSS SECTIONS
REGULATION 5(2)(o) AND 6(2)
KEY PLAN

Drawing Number

HE540039-CJV-BOP-SZA_RX000000_-DR-CH-10700



PLAN



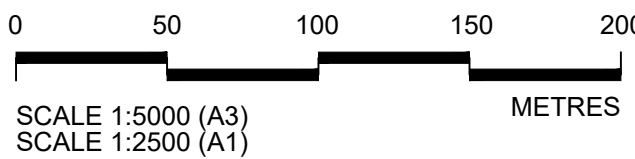
CROSS-SECTION A-A
A2 MAINLINE AND A2 LINK ROADS - 1

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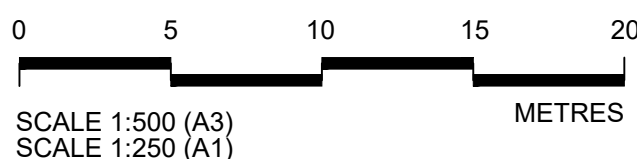
P01	S8	19/10/2022	DCO Application	LY	BB	ASB
Rev	Status	Rev. Date	Purpose of revision	Drawn	Check'd	Apprv'd

- NOTES:
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 - Do not scale from this drawing.
 - All dimensions are in metres unless stated otherwise.
 - All levels are in metres relative to the Ordnance Datum.

- LEGEND:
- Existing ground level
 - Proposed road level
 - Order Limits
 - Cross Section Marker



PLAN SCALE



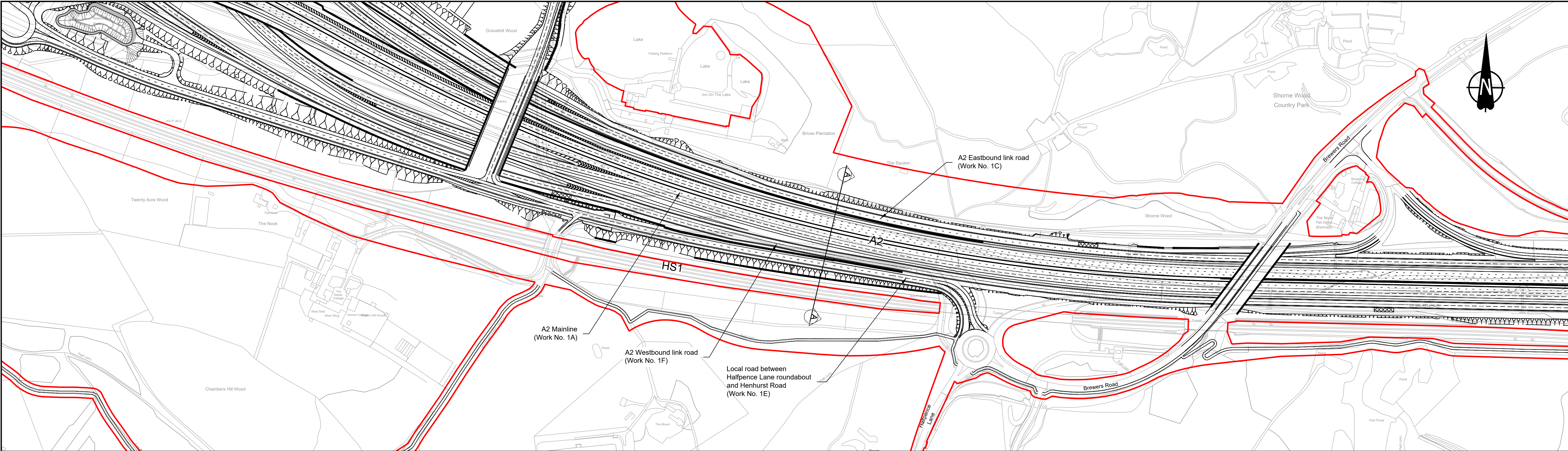
CROSS SECTION SCALE

Client

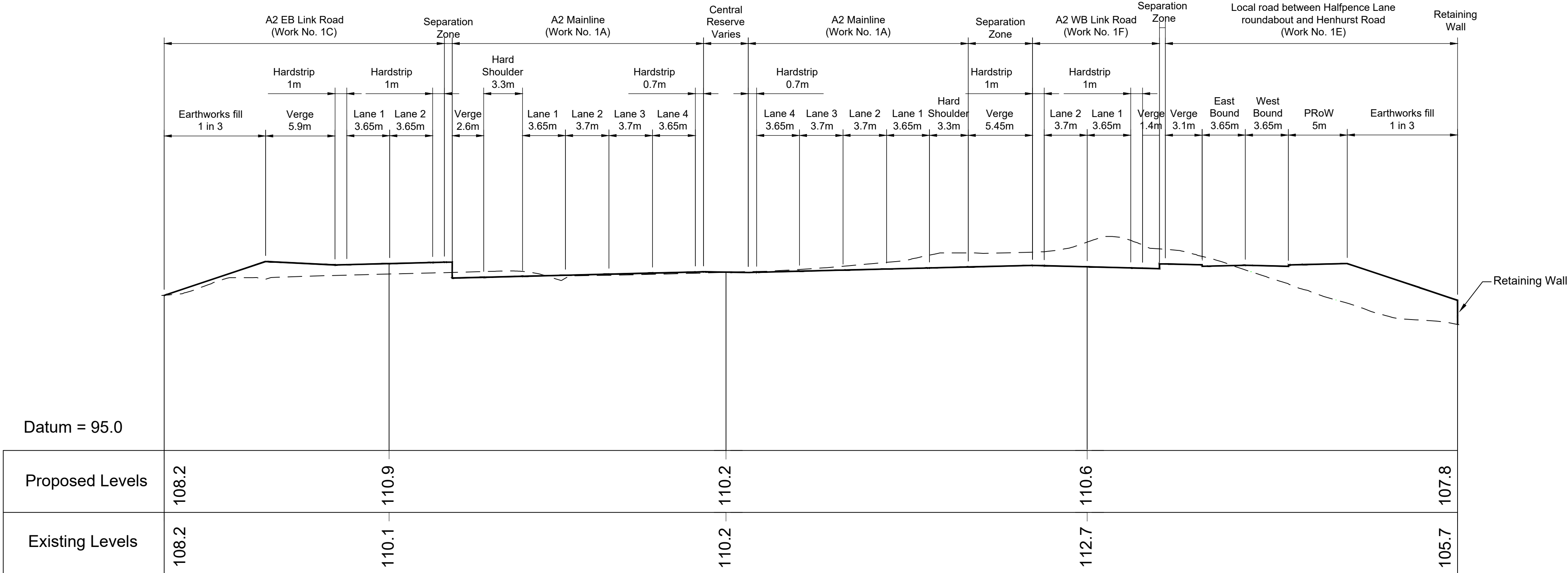
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LOWER THAMES CROSSING

Status	DCO Application	Original Size	A1	Revision	P01
Application Document Number	TR010032/APP/2.9	Scale	AS SHOWN		
Drawing title	CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 1				
Drawing Number	HE540039-CJV-BOP-SZA_RX000000 -DR-CH-10701				



PLAN



CROSS SECTION A-A
A2 MAINLINE AND A2 LINK ROADS - 2

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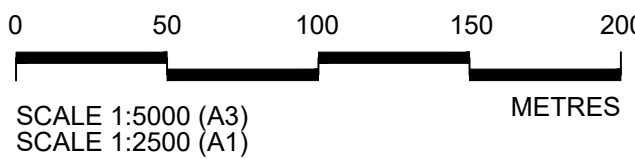
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Rev	Status	Rev. Date	Purpose of revision	Drawn	Check'd	Apprv'd

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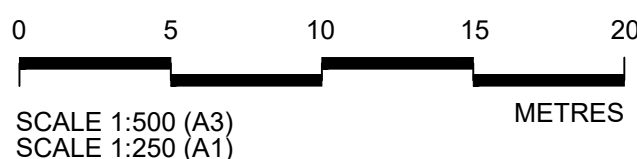
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LEGEND:

- Existing ground level
- Proposed road level
- Order Limits
- Cross Section Marker



PLAN SCALE



CROSS SECTION SCALE

Client



Project

LOWER THAMES CROSSING

Status

DCO Application

Application Document Number

TR010032/APP/2.9

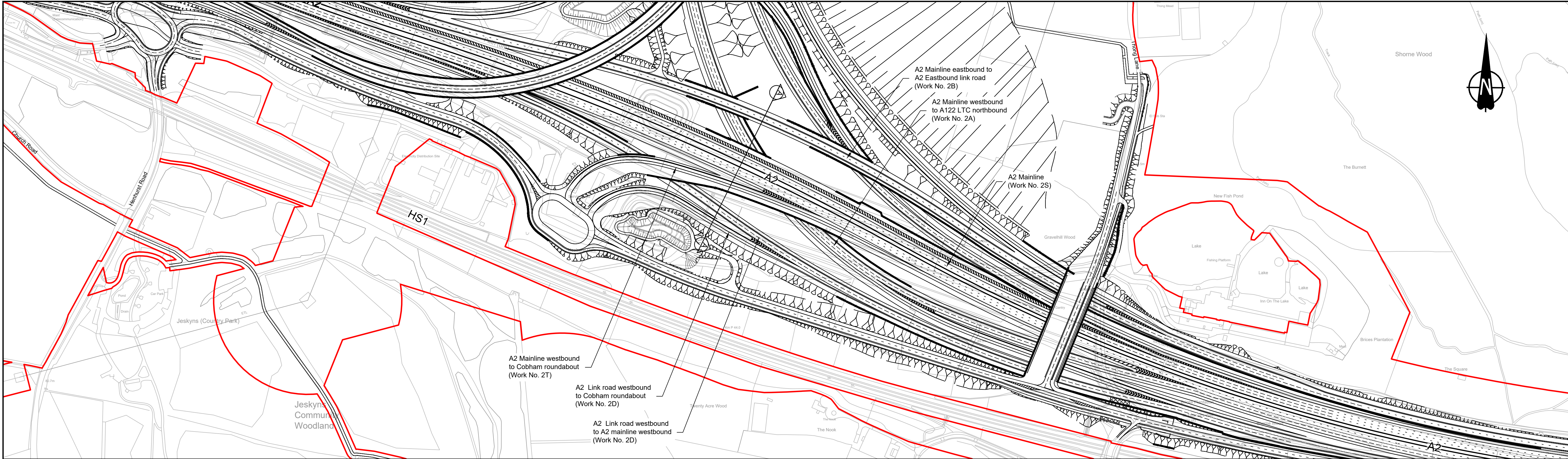
Drawing title

CROSS SECTIONS
REGULATION 5(2)(o) AND 6(2)
SHEET 2

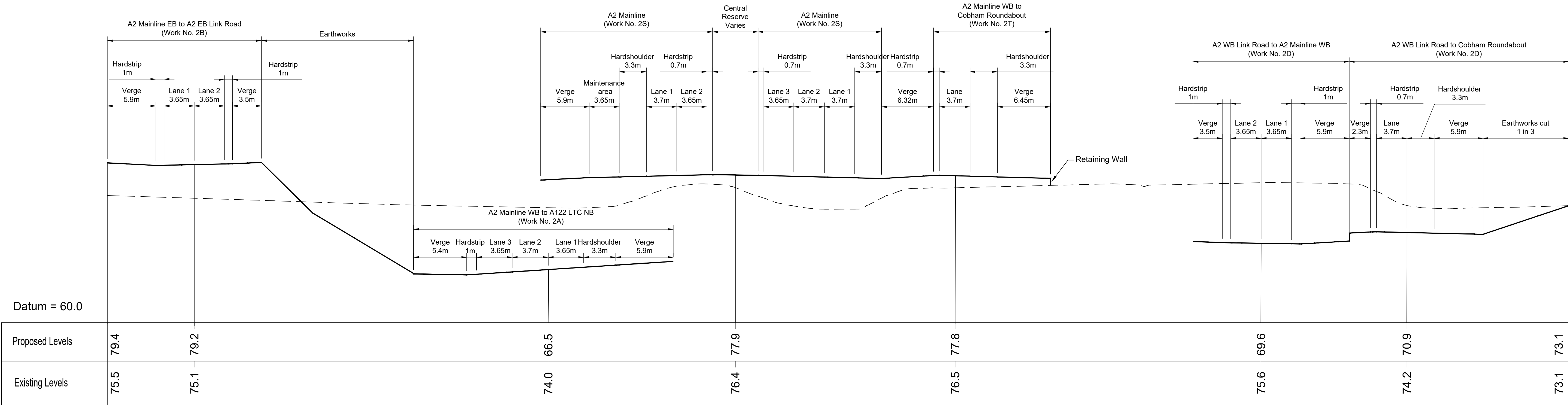
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HE540039-CJV-BOP-SZA_RX000000 -DR-CH-10702

Original Size
A1
Revision
P01
Scale
AS SHOWN



PLAN

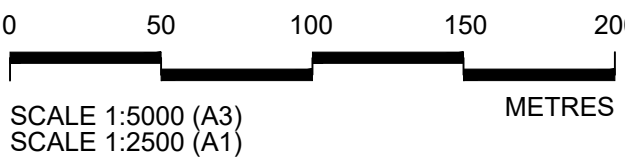


CROSS SECTION A-A
A122 LTC/A2 JUNCTION - 1

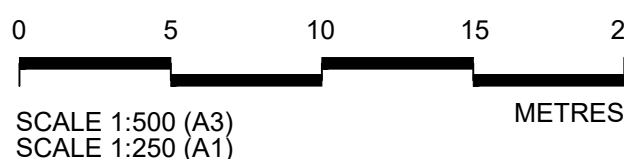
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P01	S8	19/10/2022	DCO Application	LY	BB	ASB
Rev	Status	Rev. Date	Purpose of revision	Drawn	Check'd	Apprv'd

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- LEGEND:
- Existing ground level
 - Proposed road level
 - Order Limits
 - Cross Section Marker



PLAN SCALE



CROSS SECTION SCALE

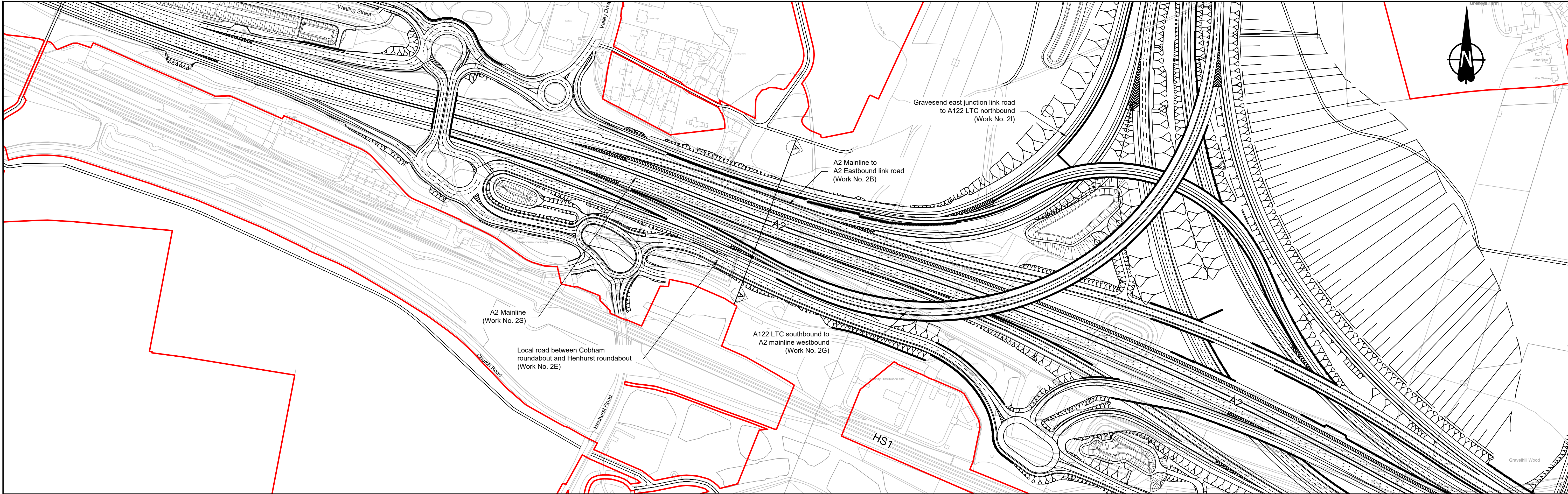
Client

national highways

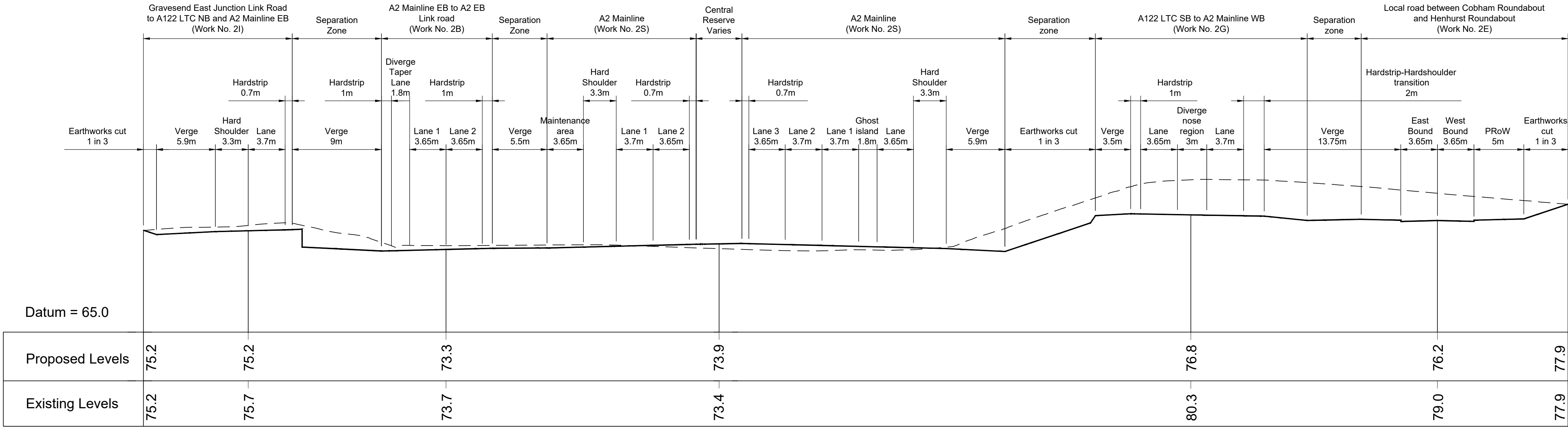
Project

LOWER THAMES CROSSING

Status	DCO Application	Original Size	P01	Revision
Application Document Number	TR010032/APP/2.9	Scale	AS SHOWN	
Drawing title	CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 3			
Drawing Number	HE540039-CJV-BOP-SZA_RX000000_-DR-CH-10703			



PLAN



CROSS SECTION A-A
A122 LTC/A2 JUNCTION - 2

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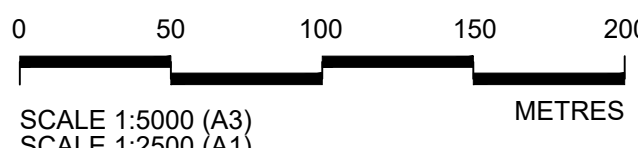
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Rev	Status	Rev. Date	Purpose of revision	Drawn	Check'd	Apprv'd

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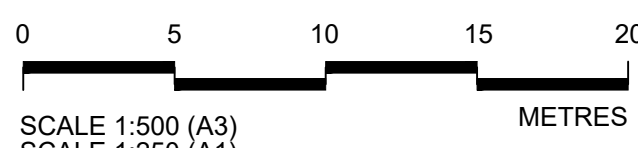
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- All levels are in metres relative to the Ordnance Datum.

LEGEND:

- Existing ground level
- Proposed road level
- Order Limits
- Cross Section Marker



PLAN SCALE



CROSS SECTION SCALE

Client



Project LOWER THAMES CROSSING

Status

DCO Application

Application Document Number TR010032/APP/2.9

Drawing title

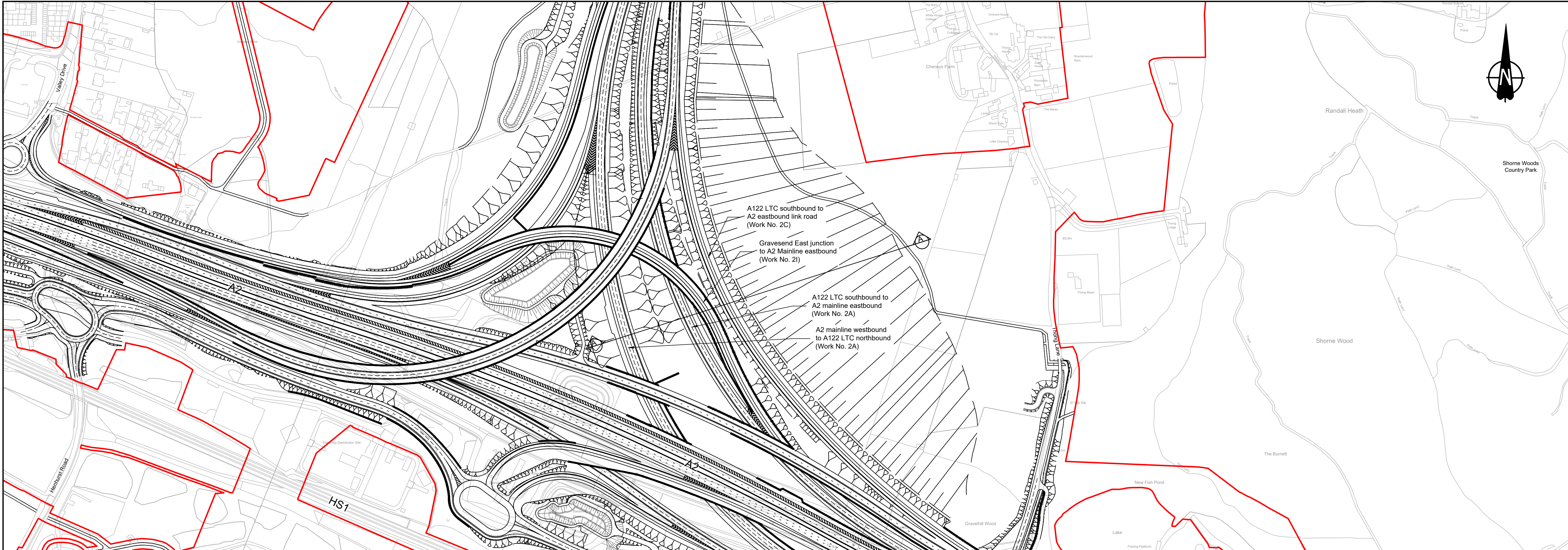
CROSS SECTIONS
REGULATION 5(2)(o) AND 6(2)
SHEET 4

Drawing Number

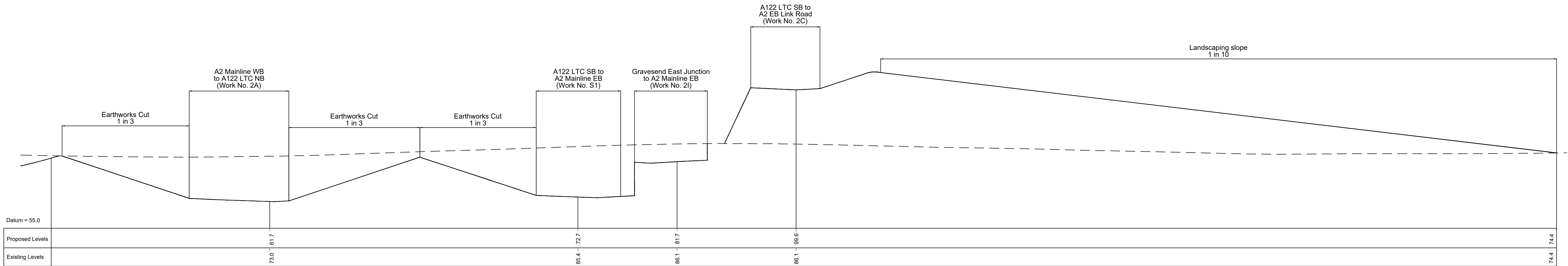
HE540039-CJV-BOP-SZA_RX000000 -DR-CH-10704

Original Size
A1
Revision
P01
Scale AS SHOWN

HE540039-CJV-BOP-SZA_RX000000 -DR-CH-10704.dwt



PLAN



CROSS SECTION A-A
A122 LTC/A2 JUNCTION - 3

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P01	SB	19/10/2022	DCO Application	LY	BB	ASB
Rev	Status	Rev. Date	Purpose of revision	Drawn	Check'd	Apprv'd

NOTES:

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- All levels are in metres relative to the Ordnance Datum.

LEGEND:

- Existing ground level
- Proposed road level
- Order Limits
- Cross Section Marker

0 50 100 150 200

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

METRES

PLAN SCALE

0 10 20 30 40 50

SCALE 1:1000 (A3)
SCALE 1:500 (A1)

METRES

CROSS SECTION SCALE

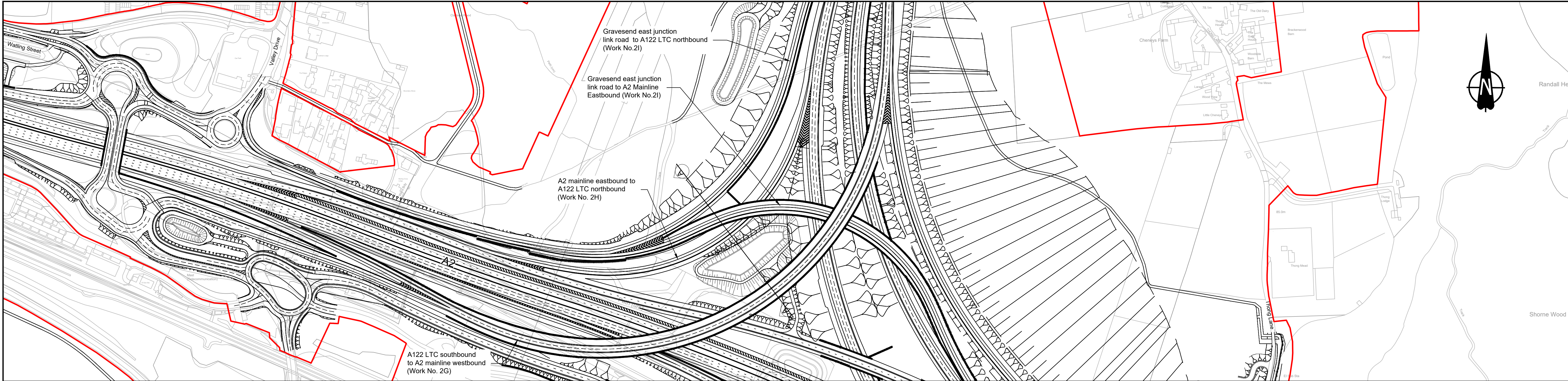
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national highways

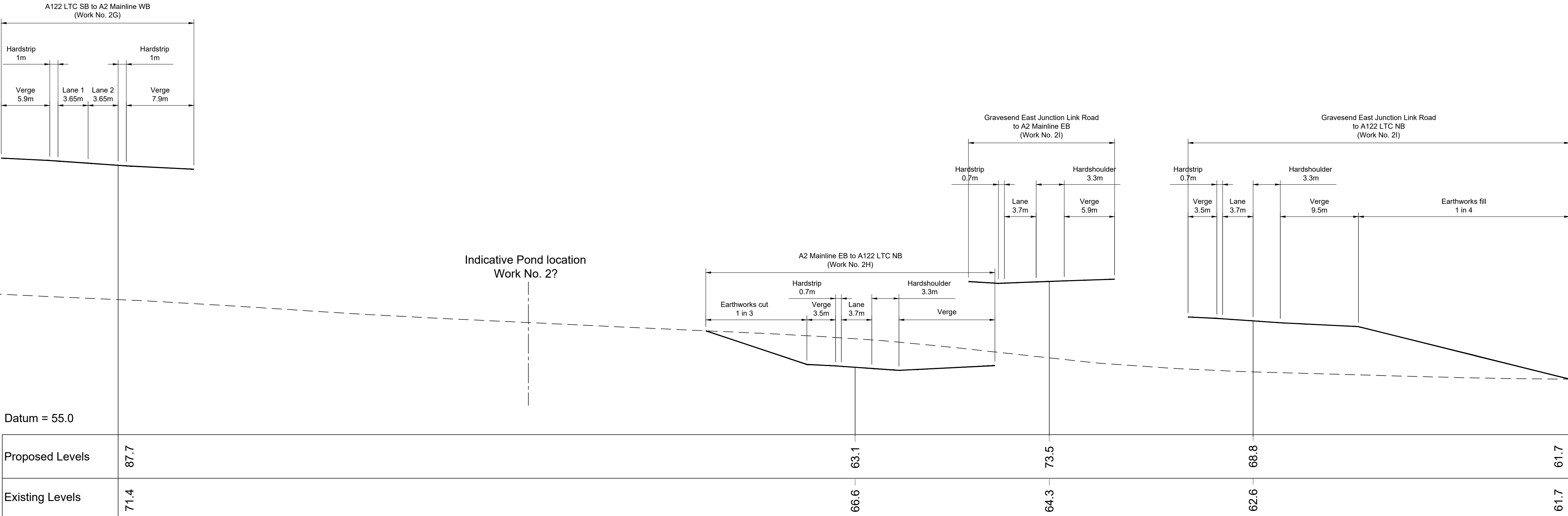
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LOWER THAMES CROSSING

Status	DCO Application	Original Size	P01
Application Document Number	TR010032/APP/2.9	Scale	AS SHOWN
Drawing title	CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 5		
Drawing Number	HE540039-CJV-BOP-SZA_RX000000 -DR-CH-10705		



PLAN



CROSS SECTION A-A
A122 LTC/A2 JUNCTION - 4

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P01	SB	19/10/2022	DCO Application	LY	BB	ASB
Rev	Status	Rev. Date	Purpose of revision	Drawn	Check'd	Appr'd

NOTES:

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- Do not scale from this drawing.
- All dimensions are in metres unless stated otherwise.
- All levels are in metres relative to the Ordnance Datum.

LEGEND:

- Existing ground level
- Proposed road level
- Order Limits
- Cross Section Marker

0 50 100 150 200

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

METRES

PLAN SCALE

0 10 20 30 40 50

SCALE 1:1000 (A3)
SCALE 1:500 (A1)

METRES

CROSS SECTION SCALE

Client

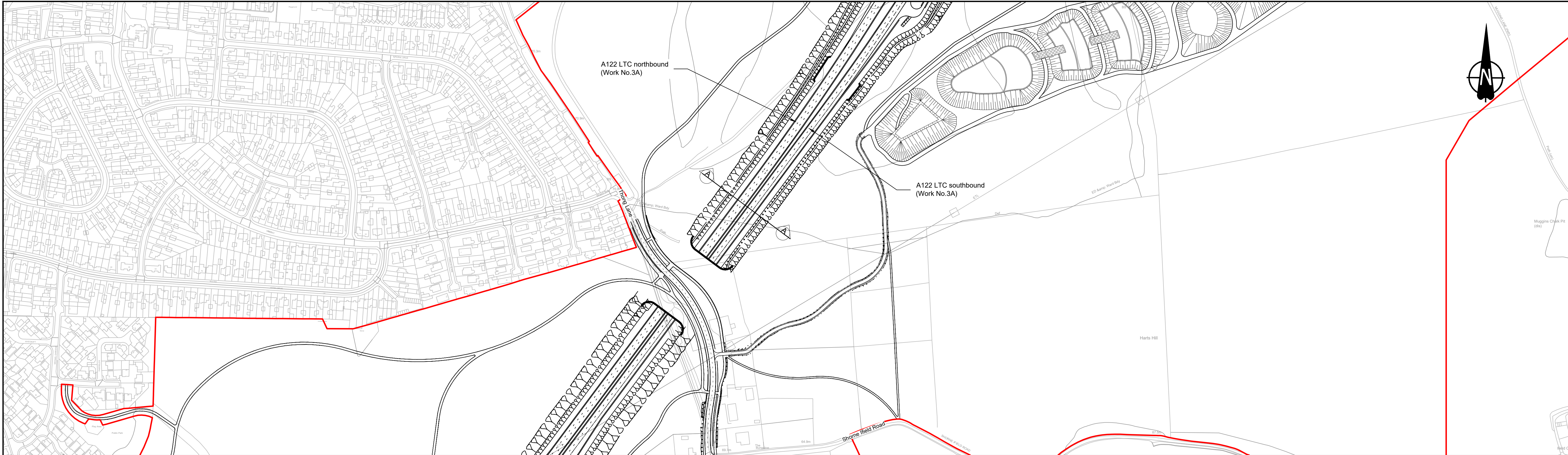
national highways

Project

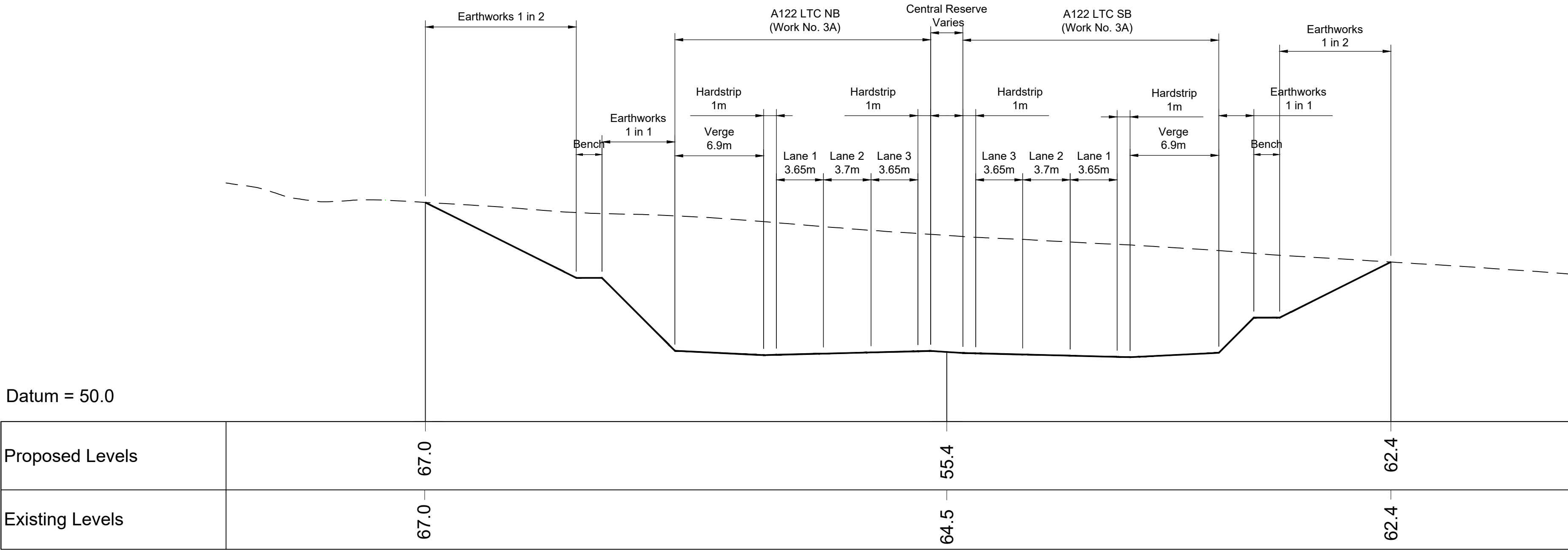
LOWER THAMES CROSSING

Status	DCO Application	Original Size	A1	Revision	P01
Application Document Number	TR010032/APP/2.9	Scale	AS SHOWN		
Drawing title	CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 6				
Drawing Number	HE540039-CJV-BOP-SZA_RX000000 -DR-CH-10706				

HE540039-CJV-BOP-SZA_RX000000 -DR-CH-10706.dwt



PLAN



CROSS SECTION A-A
A122 LTC - 1

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P01

SB

19/10/2022

DCO Application

LY

BB

ASB

Rev

Status

Rev. Date

Purpose of revision

Drawn

Check'd

Apprv'd

NOTES:

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3. Do not scale from this drawing.

4. All dimensions are in metres unless stated otherwise.

5. All levels are in metres relative to the Ordnance Datum.

LEGEND:

—

Existing ground level

—

Proposed road level

—

Order Limits

A

Cross Section Marker

0

50

100

150

200

SCALE 1:5000 (A3)

SCALE 1:2500 (A1)

METRES

0

10

20

30

40

50

SCALE 1:1000 (A3)

SCALE 1:500 (A1)

METRES

PLAN SCALE

CROSS SECTION SCALE

Client

national highways

Project

LOWER THAMES CROSSING

Status

DCO Application

Original Size

A1

Revision

P01

Application Document Number

TR010032/APP/2.9

Scale

AS SHOWN

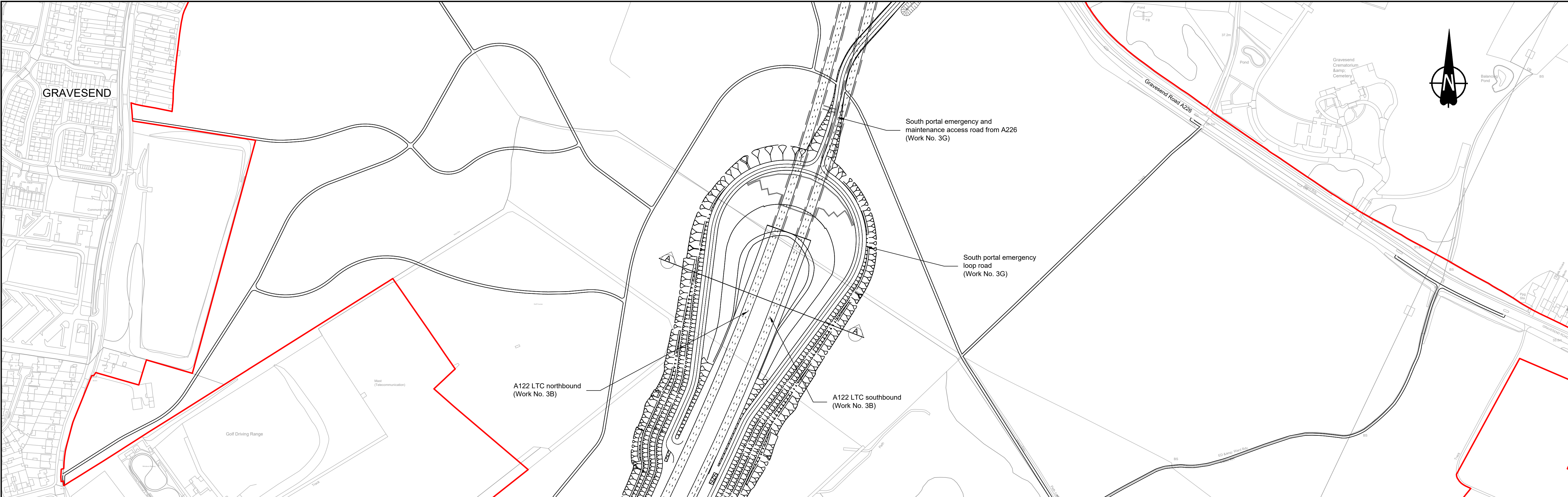
Drawing title

CROSS SECTIONS
REGULATION 5(2)(o) AND 6(2)
SHEET 7

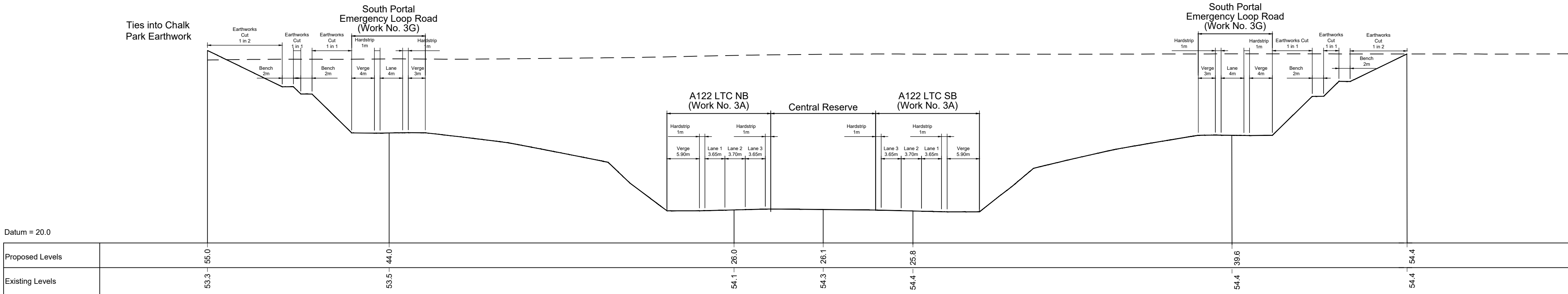
Drawing Number

HE540039-CJV-BOP-SZA_RX000000 -DR-CH-10707

HE540039-CJV-BOP-SZA_RX000000 -DR-CH-10707.dwt



PLAN



CROSS SECTION A-A
A122 LTC - 2

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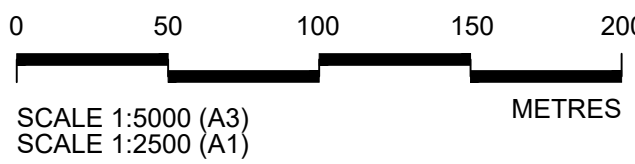
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Rev	Status	Rev. Date	Purpose of revision	Drawn	Check'd	Appr'd

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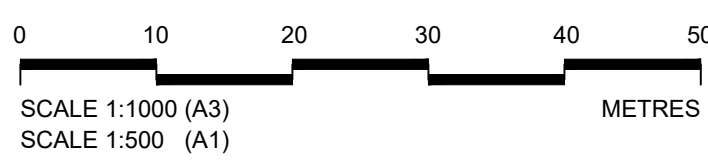
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- All levels are in metres relative to the Ordnance Datum.

LEGEND:

- Existing ground level
- Proposed road level
- Order Limits
- Cross Section Marker



PLAN SCALE



CROSS SECTION SCALE

Client



LOWER THAMES CROSSING

Status

DCO Application

Application Document Number

TR010032/APP/2.9

Drawing title

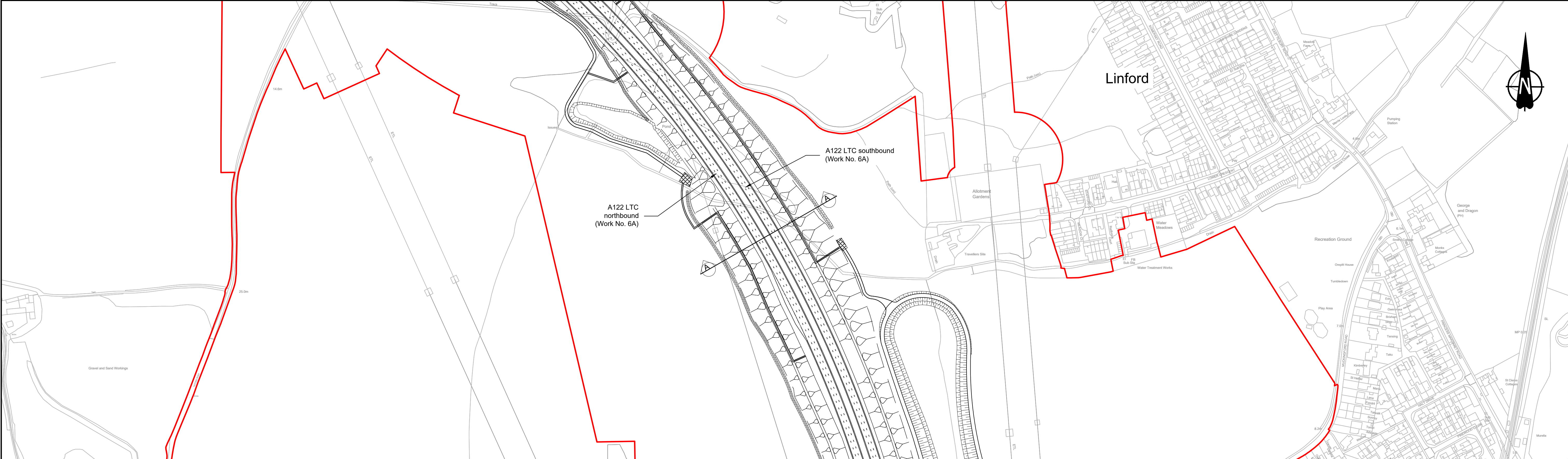
CROSS SECTIONS
REGULATION 5(2)(o) AND 6(2)
SHEET 8

Drawing Number

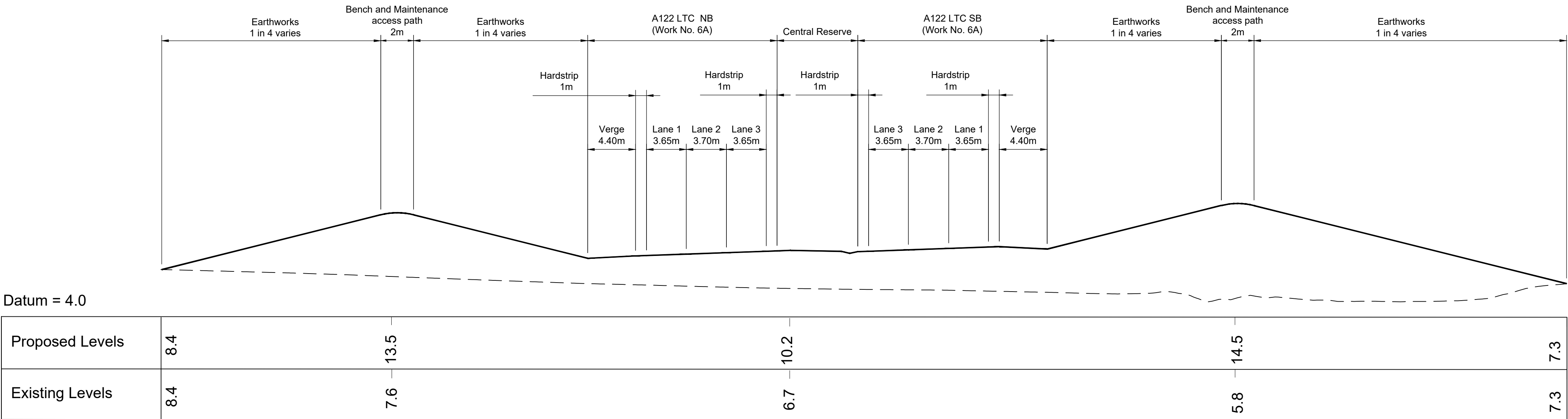
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Original Size
A1
Revision
P01
Scale
AS SHOWN

HE540039-CJV-BOP-SZA_RX000000 -DR-CH-10708.dwt



PLAN



CROSS SECTION A-A
A122 LTC - 3

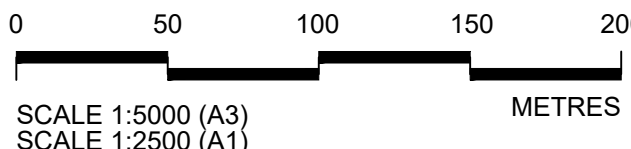
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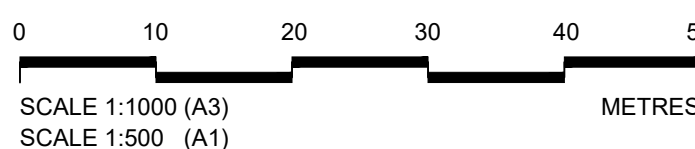
1. The proposed works shown are illustrative only and will be subject to change as part of detailed design development. Any changes will be limited to being within the constraints included in the Development Consent Order (application document reference TR010032/APP/3.1).
2. These plans should be read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

LEGEND:

- Existing ground level
- Proposed road level
- Order Limits
- ⊙ Cross Section Marker



PLAN SCALE



CROSS SECTION SCALE

Client



Project

LOWER THAMES CROSSING

Status

DCO Application

Application Document Number

TR010032/APP/2.9

Drawing title

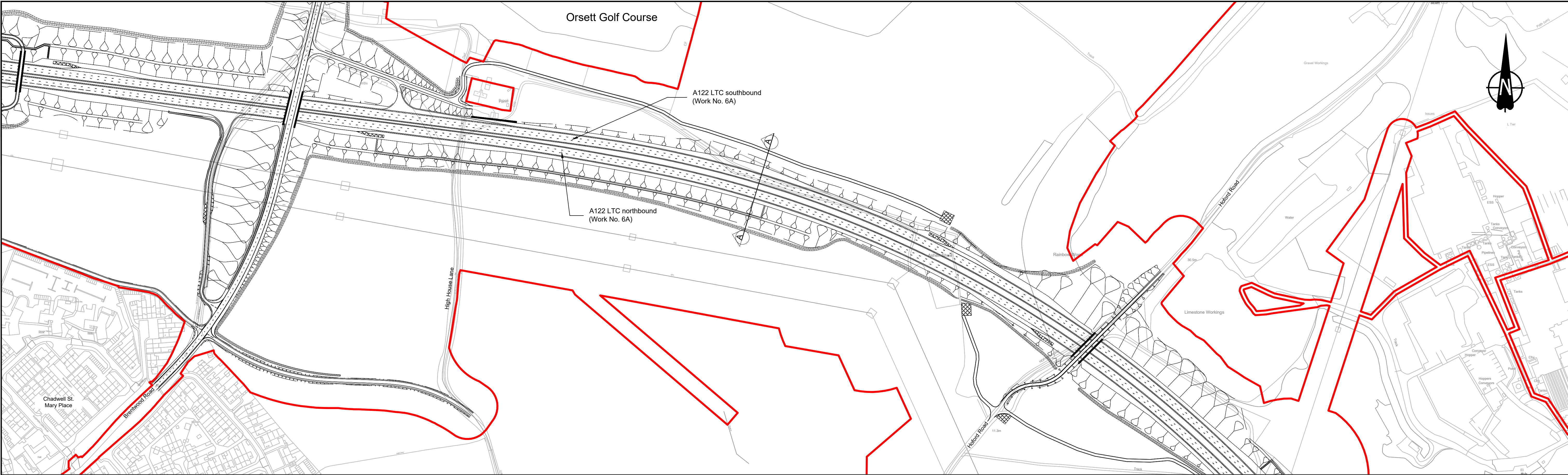
CROSS SECTIONS
REGULATION 5(2)(o) AND 6(2)
SHEET 9

Drawing Number

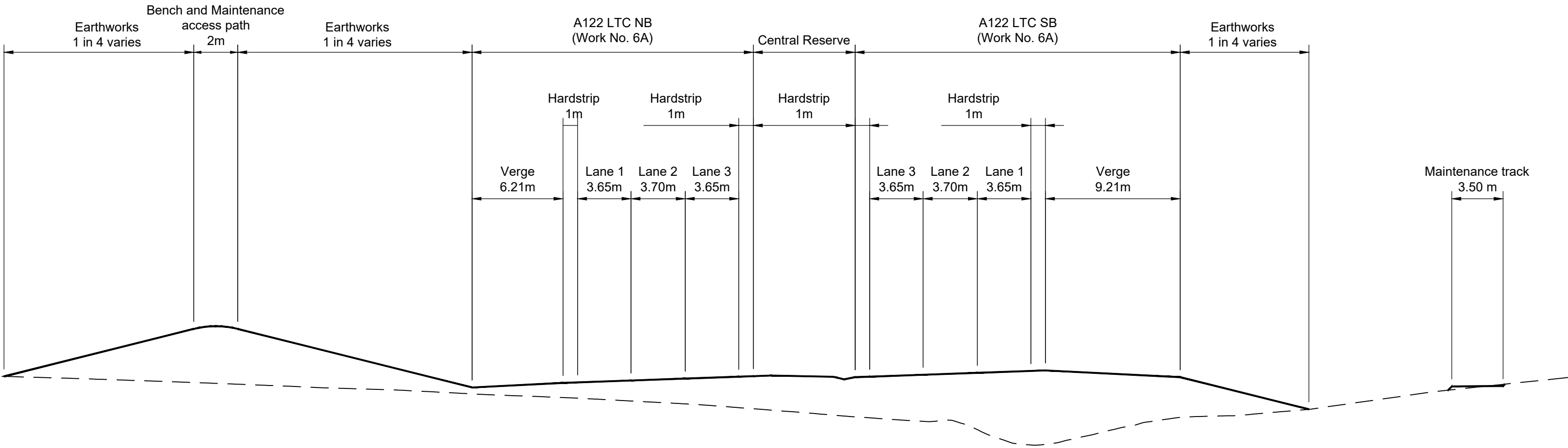
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Original Size
A1
Revision
P01
Scale
AS SHOWN

P01	SB	19/10/2022	DCO Application	LY	BB	ASB
Rev	Status	Rev. Date	Purpose of revision	Drawn	Check'd	Apprv'd



PLAN



Datum = 10.0

Proposed Levels	17.2	17.3	15.0	16.5
Existing Levels	17.2	14.9	15.0	16.5

CROSS SECTION A-A
A122 LTC - 4

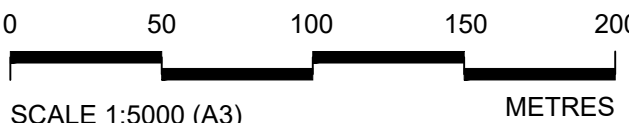
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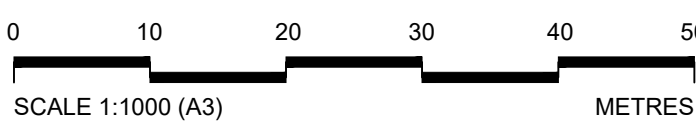
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LEGEND:

- Existing ground level
- Proposed road level
- Order Limits
- Cross Section Marker



PLAN SCALE



CROSS SECTION SCALE

Client



Project

LOWER THAMES CROSSING

Status

DCO Application

Application Document Number

TR010032/APP/2.9

Drawing title

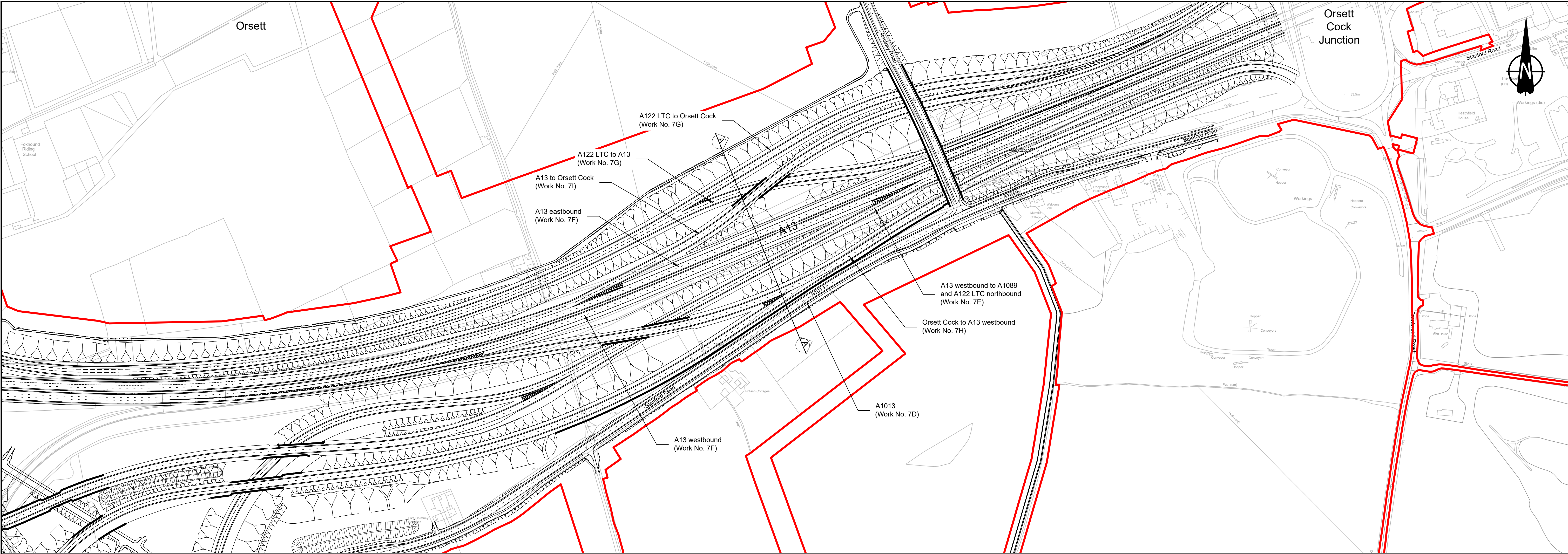
CROSS SECTIONS
REGULATION 5(2)(o) AND 6(2)
SHEET 10

Drawing Number

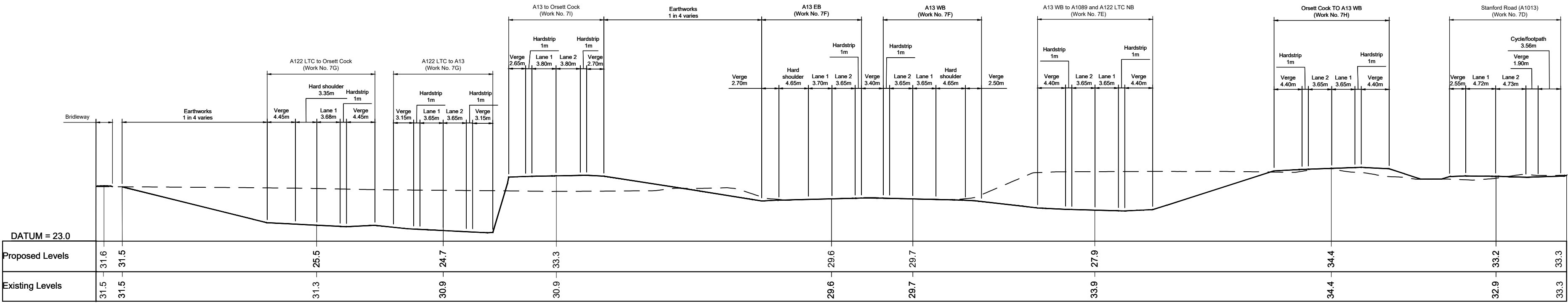
HE540039-CJV-BOP-SZA_RX000000 -DR-CH-10710

Original Size
A1
Revision
P01
Scale
AS SHOWN

P01	SB	19/10/2022	DCO Application	LY	BB	ASB
Rev	Status	Rev. Date	Purpose of revision	Drawn	Check'd	Apprv'd



PLAN

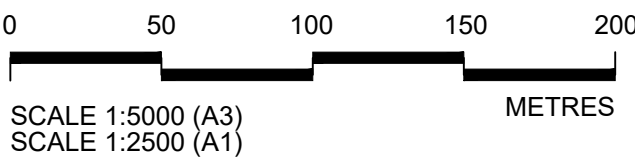


CROSS SECTION A-A
A13 AND A13/A122 LTC JUNCTION - 1

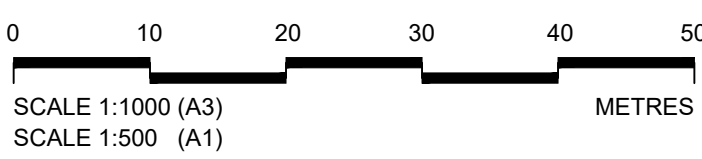
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P01	S8	19/10/2022	DCO Application	LY	BB ASB
Rev	Status	Rev. Date	Purpose of revision	Drawn	Check'd
				Apprv'd	

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 - All levels are in metres relative to the Ordnance Datum.

- LEGEND:
- Existing ground level
 - Proposed road level
 - Order Limits
 - Cross Section Marker



PLAN SCALE



CROSS SECTION SCALE

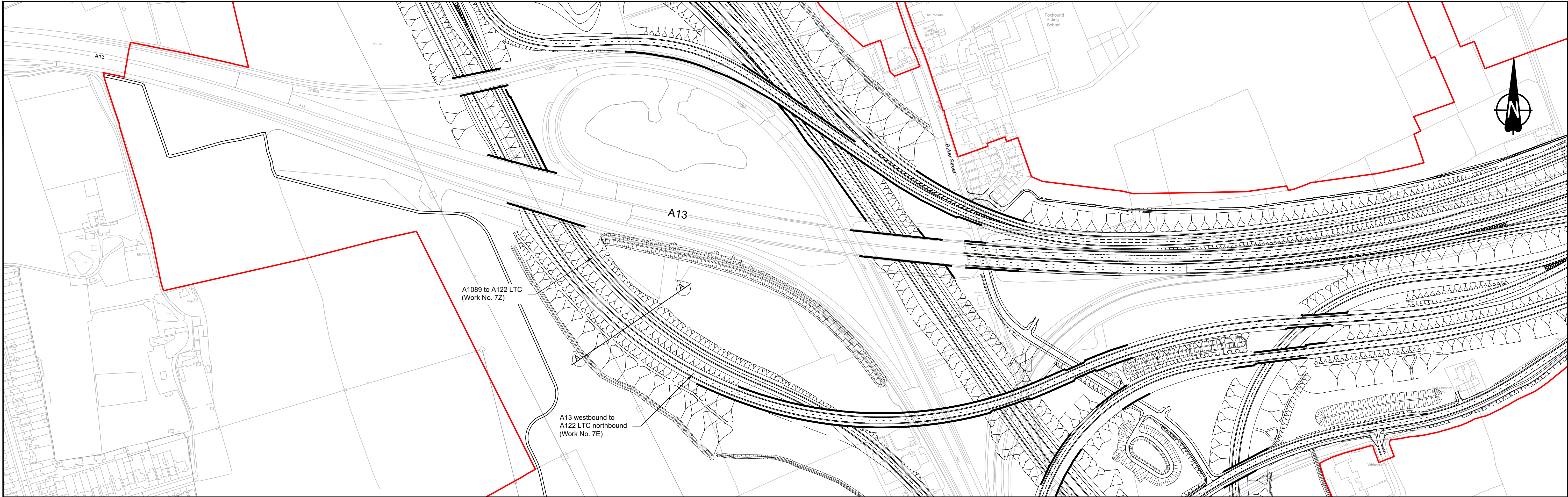
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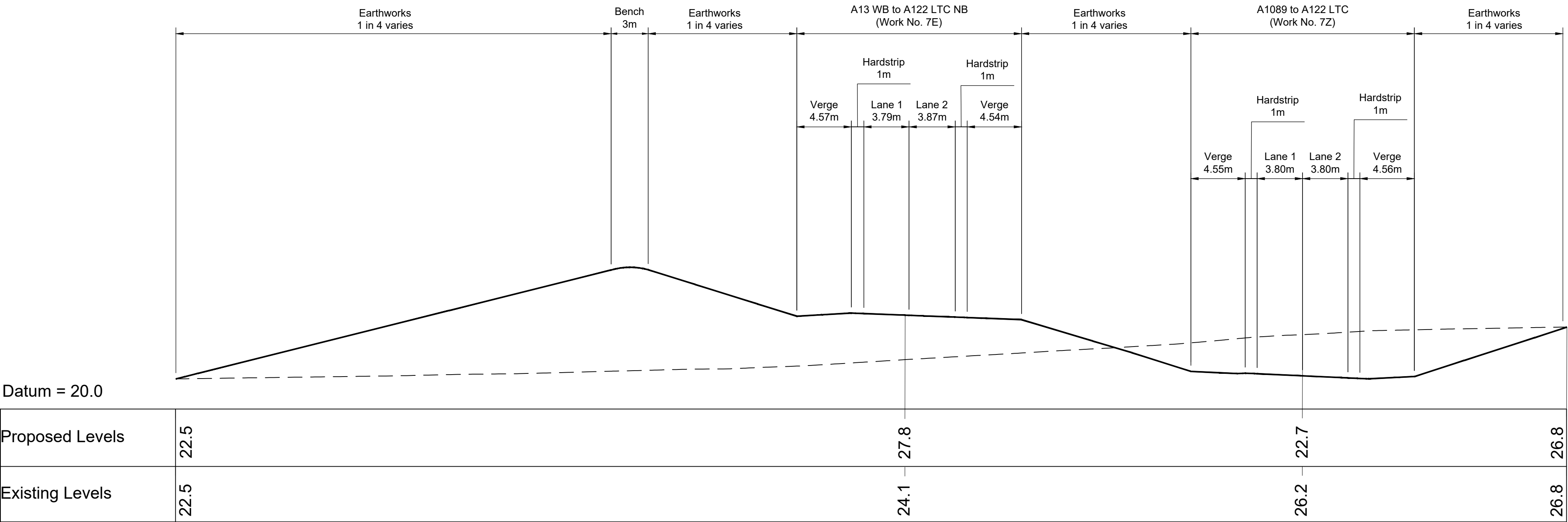
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LOWER THAMES CROSSING

Status	DCO Application	Original Size	P01	Revision
Application Document Number	TR010032/APP/2.9	Scale	AS SHOWN	
Drawing title	CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 11			
Drawing Number	HE540039-CJV-BOP-SZA_RX000000 -DR-CH-10711			



PLAN



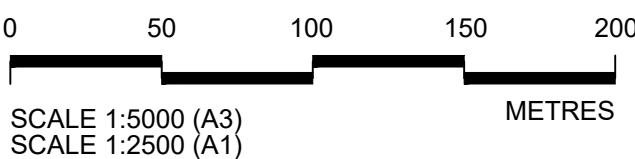
CROSS SECTION A-A
A13/A122 LTC JUNCTION - 2

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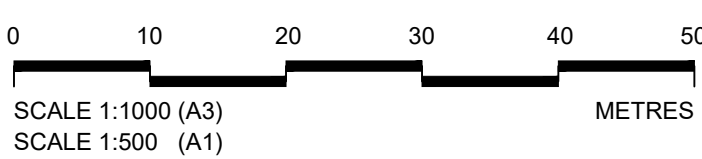
P01	SB	19/10/2022	DCO Application	LY	BB	ASB
Rev	Status	Rev. Date	Purpose of revision	Drawn	Check'd	Apprv'd

- NOTES:
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 - All levels are in metres relative to the Ordnance Datum.

- LEGEND:
- Existing ground level
 - Proposed road level
 - Order Limits
 - Cross Section Marker



PLAN SCALE



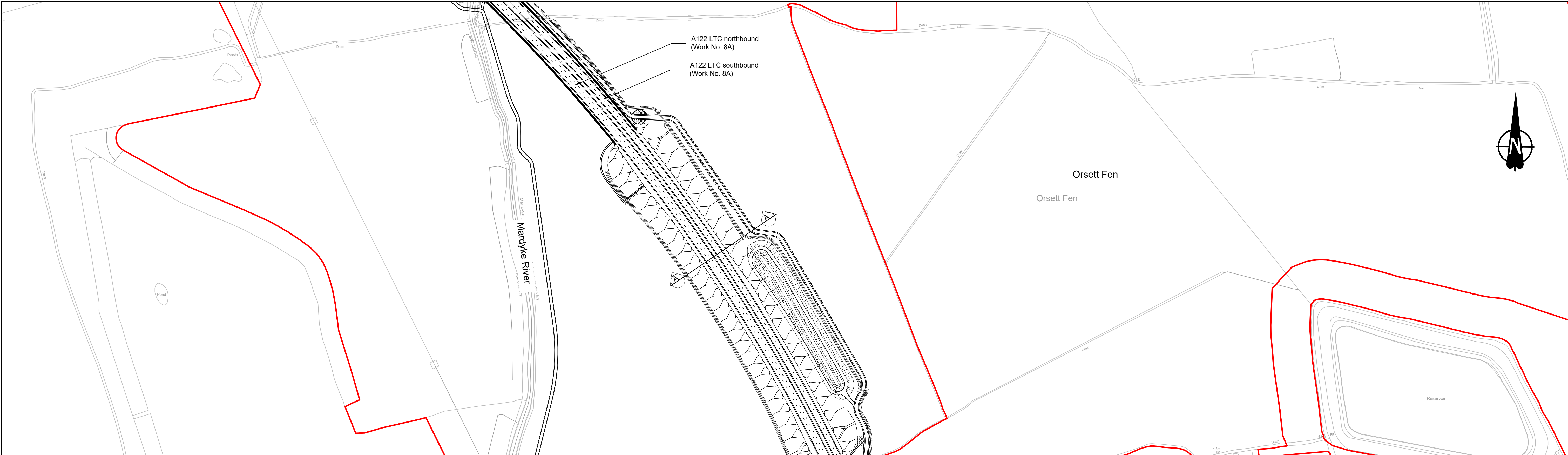
CROSS SECTION SCALE

Client

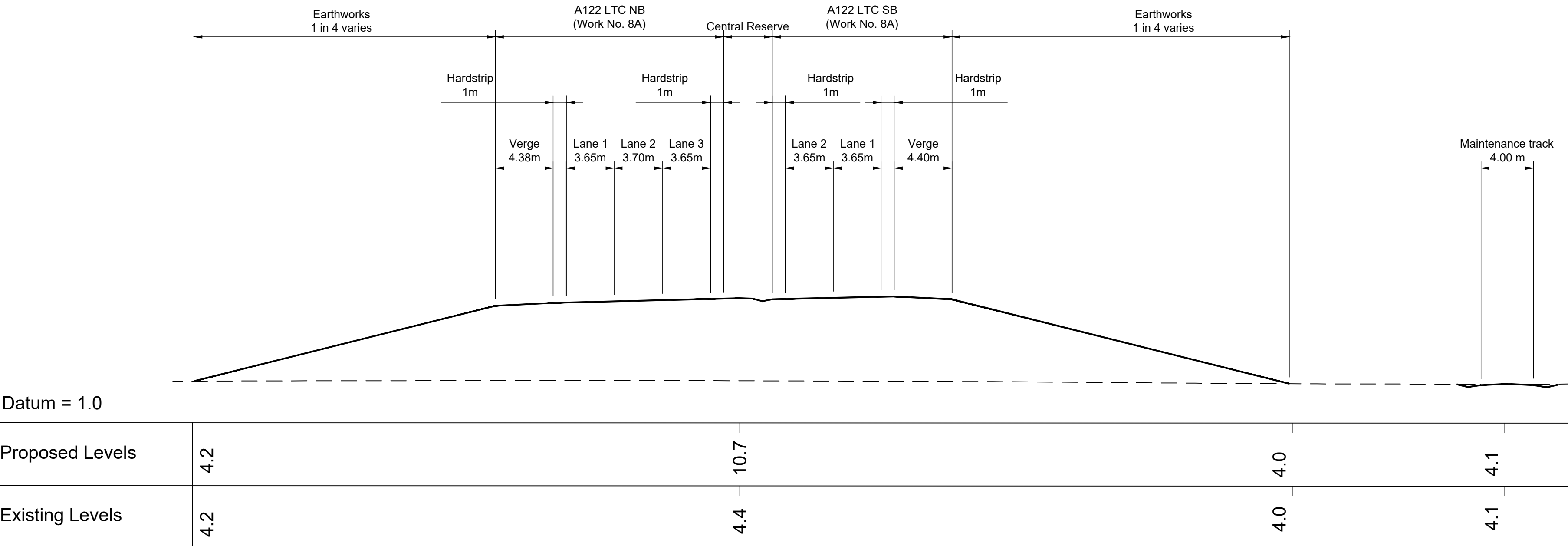
Project

LOWER THAMES CROSSING

Status	DCO Application	Original Size	P01
Application Document Number	TR010032/APP/2.9	Scale	AS SHOWN
Drawing title	CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 12		
Drawing Number	HE540039-CJV-BOP-SZA_RX000000 -DR-CH-10712		



PLAN



CROSS SECTION A-A
A122 LTC - 5

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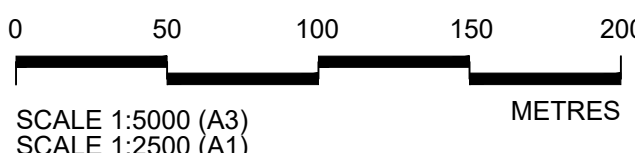
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Rev	Status	Rev. Date	Purpose of revision	Drawn	Check'd	Apprv'd

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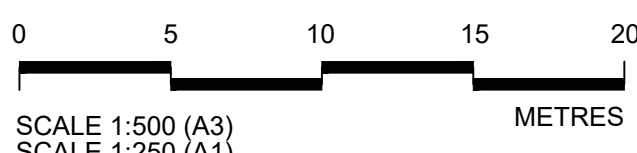
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LEGEND:

- Existing ground level
- Proposed road level
- Order Limits
- Cross Section Marker



PLAN SCALE



CROSS SECTION SCALE

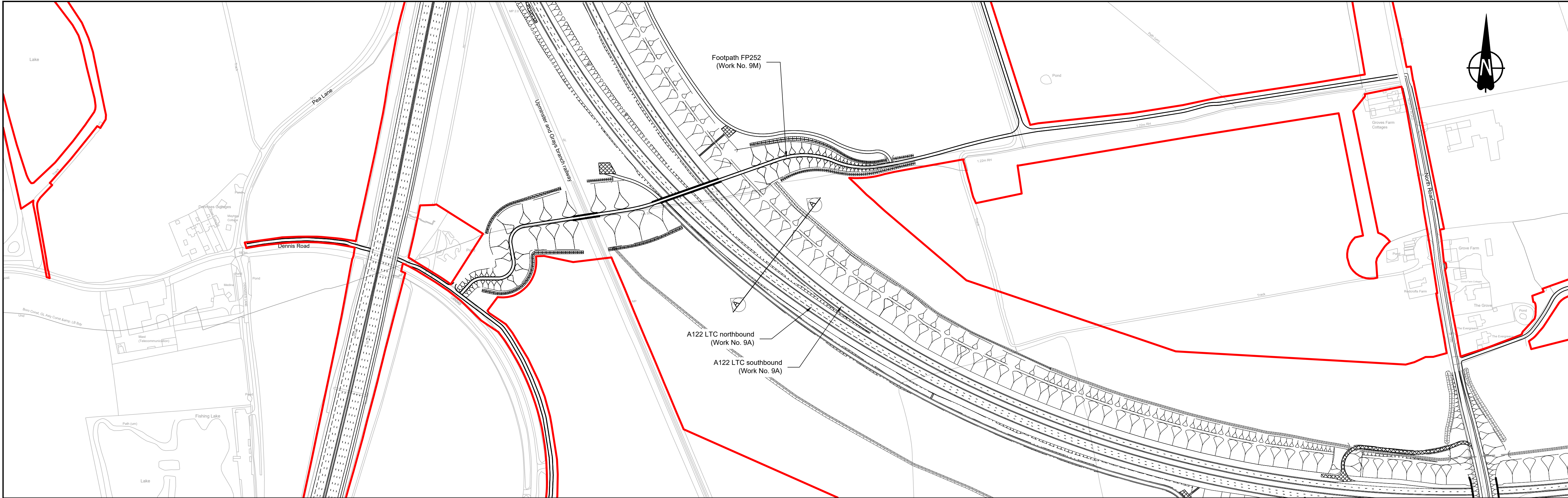
Client

national highways

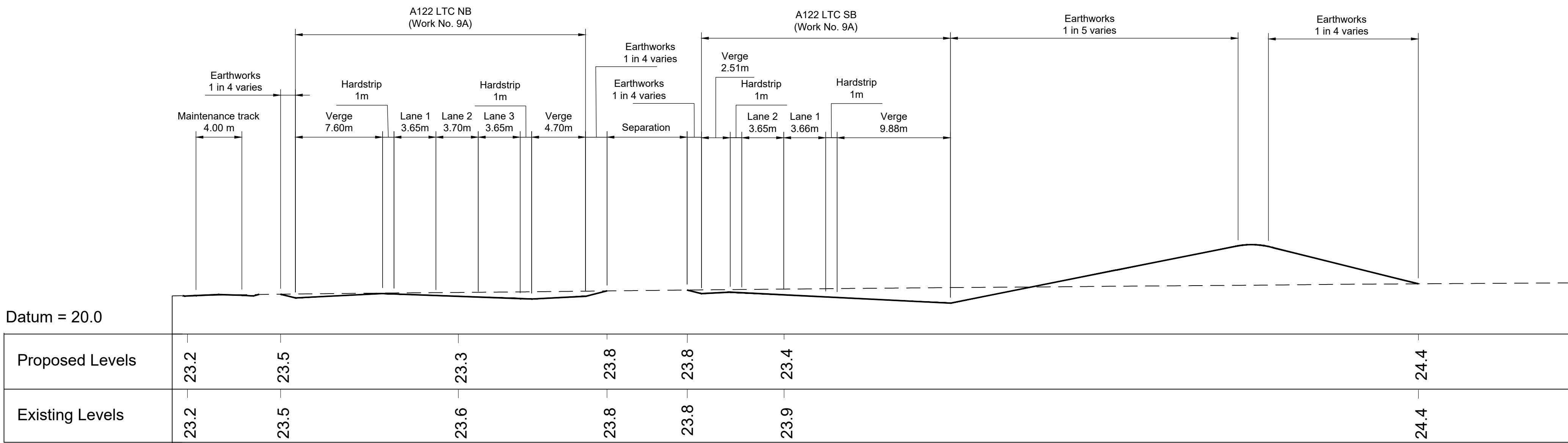
Project

LOWER THAMES CROSSING

Status	DCO Application	Original Size	P01
Application Document Number	TR010032/APP/2.9	Scale	AS SHOWN
Drawing title	CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 13		
Drawing Number	HE540039-CJV-BOP-SZA_RX000000 -DR-CH-10713		



PLAN



CROSS SECTION A-A
A122 LTC M25 - 1

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P01SB19/10/2022DCO ApplicationLYBBASB

Rev

Status

Rev. Date

Purpose of revision

Drawn

Check'd

Appr'd

NOTES:
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4. All dimensions are in metres unless stated otherwise.
5. All levels are in metres relative to the Ordnance Datum.

LEGEND:
— Existing ground level
— Proposed road level
— Order Limits
A Cross Section Marker

050100150200
SCALE 1:5000 (A3)
SCALE 1:2500 (A1)
METRES
PLAN SCALE

05101520
SCALE 1:500 (A3)
SCALE 1:250 (A1)
METRES
CROSS SECTION SCALE

Client
national highways

Project
LOWER THAMES CROSSING

Status
DCO Application

Application Document Number
TR010032/APP/2.9

Drawing title
CROSS SECTIONS
REGULATION 5(2)(o) AND 6(2)
SHEET 14

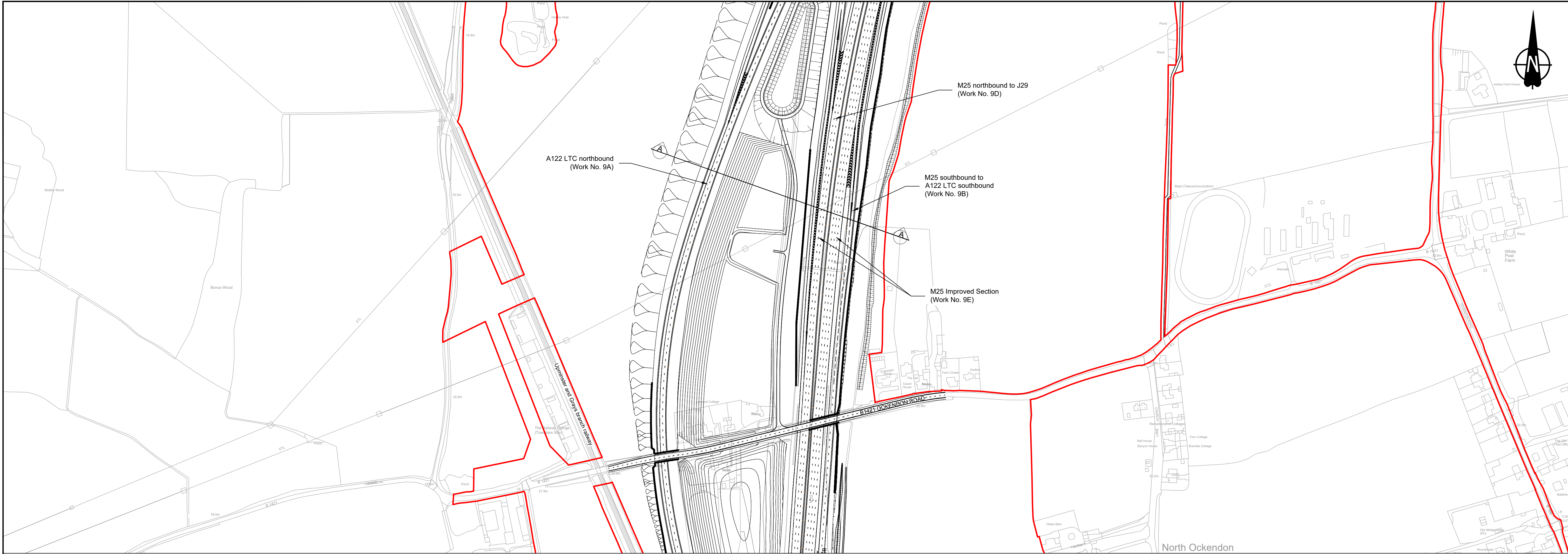
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Original Size
A1

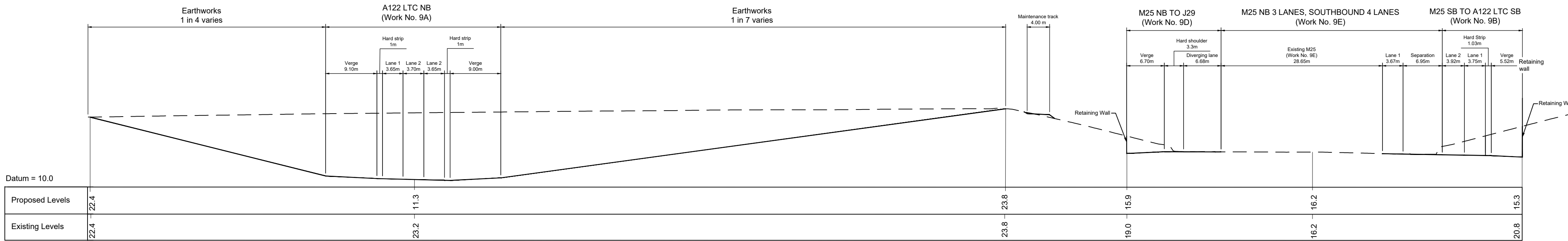
Revision
P01

Scale
AS SHOWN

HE540039-CJV-BOP-SZA_RX000000 -DR-CH-10714.dwt



PLAN

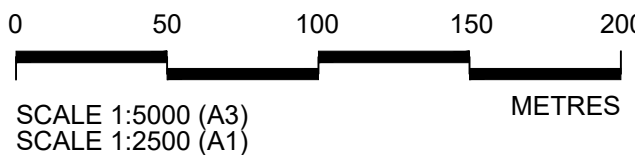


CROSS SECTION A-A
A122 LTC/M25 - 2

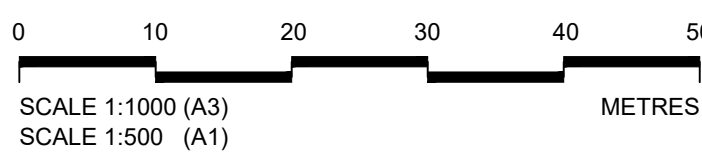
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P01	SB	19/10/2022	DCO Application	LY	BB	ASB
Rev	Status	Rev. Date	Purpose of revision	Drawn	Check'd	Apprv'd

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- LEGEND:
- Existing ground level
 - Proposed road level
 - Order Limits
 - Cross Section Marker



PLAN SCALE



CROSS SECTION SCALE

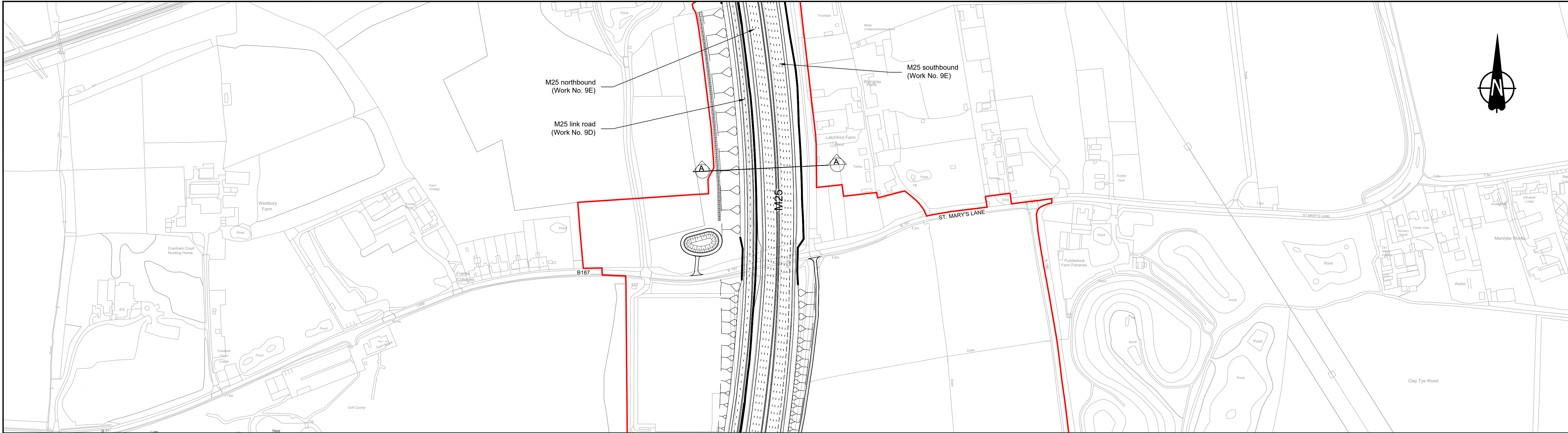
Client



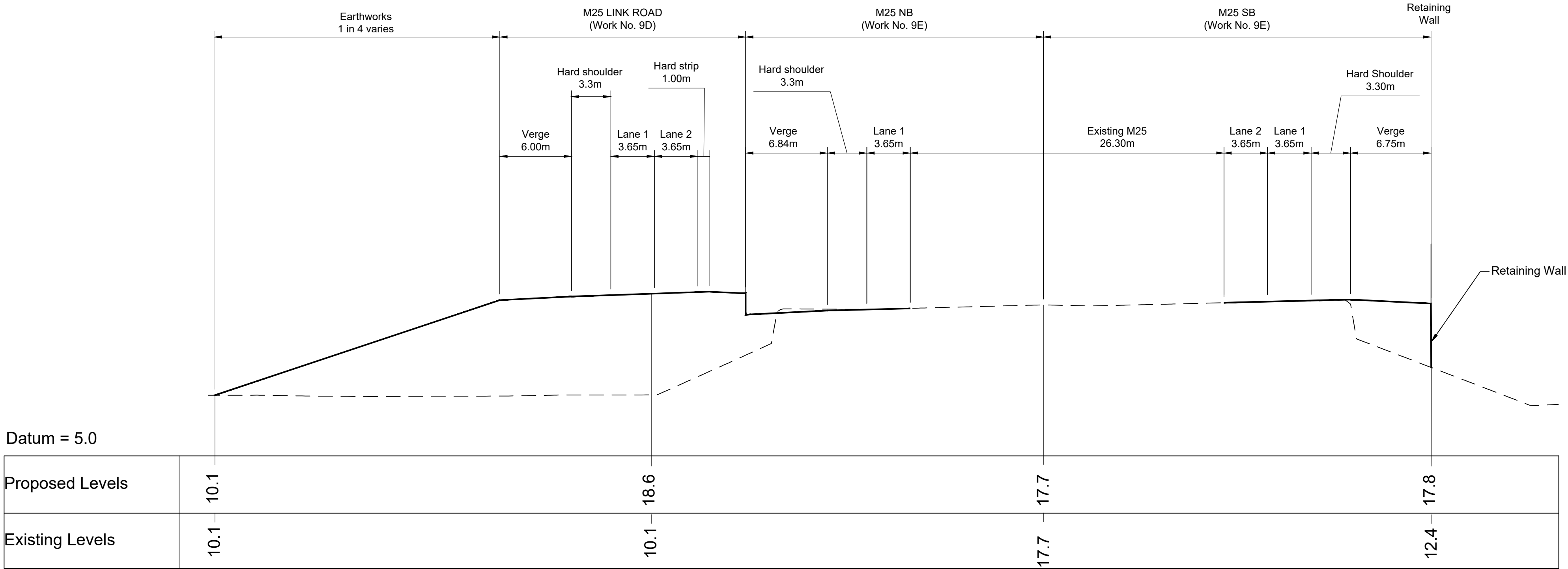
Project

LOWER THAMES CROSSING

Status	DCO Application	Original Size	P01
Application Document Number	TR010032/APP/2.9	Scale	AS SHOWN
Drawing title	CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 15		
Drawing Number	HE540039-CJV-BOP-SZA_RX000000 -DR-CH-10715		



PLAN

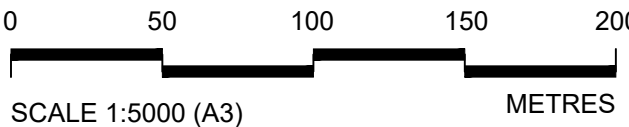


CROSS SECTION A-A
M25 JUNCTION 29 - 1

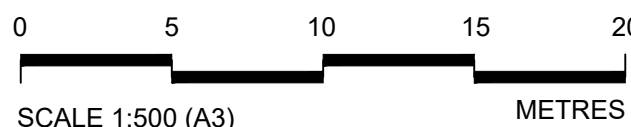
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P01	SB	19/10/2022	DCO Application	LY	BB	ASB
Rev	Status	Rev. Date	Purpose of revision	Drawn	Check'd	Apprv'd

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 3. Do not scale from this drawing.
 4. All dimensions are in metres unless stated otherwise.
 5. All levels are in metres relative to the Ordnance Datum.

- LEGEND:
- Existing ground level
 - Proposed road level
 - Order Limits
 - ⊙ Cross Section Marker



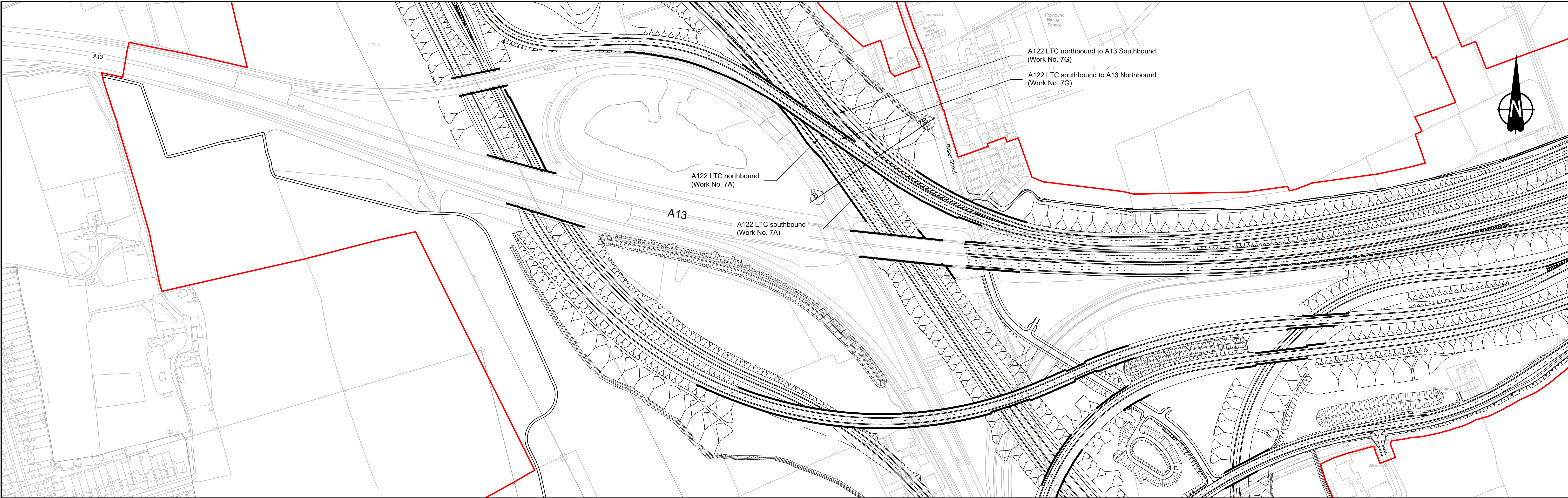
PLAN SCALE



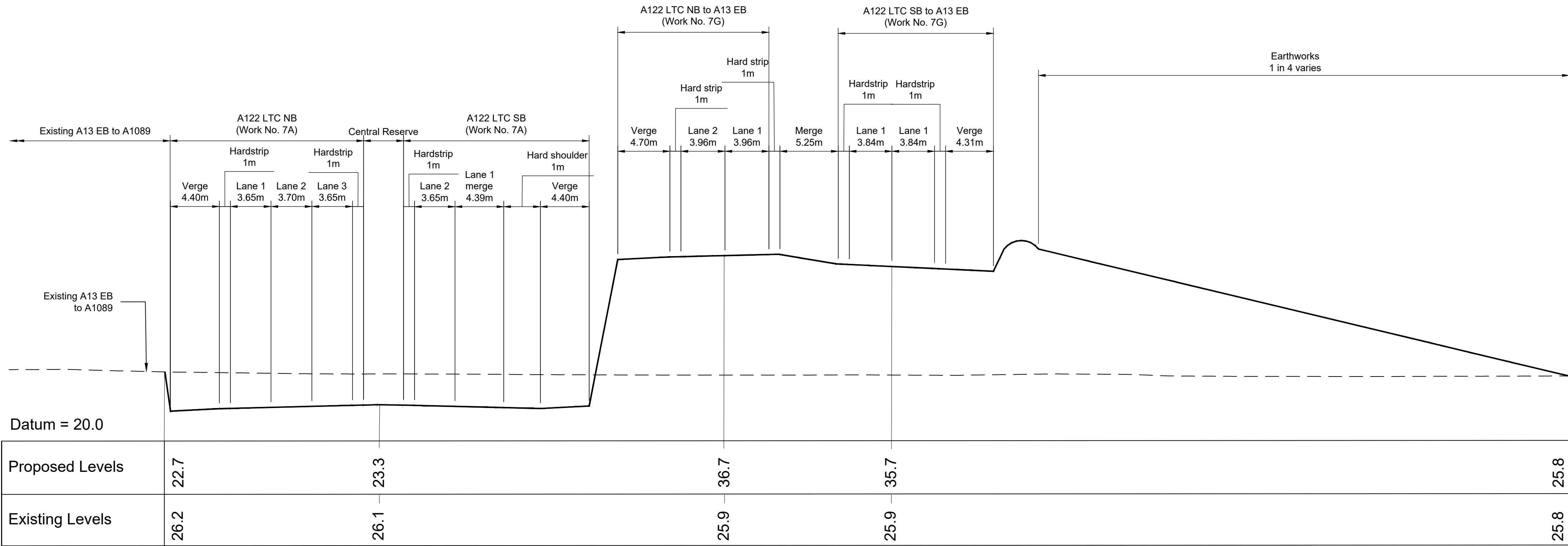
CROSS SECTION SCALE

LOWER THAMES CROSSING

Status	DCO Application	Original Size	P01
Application Document Number	TR010032/APP/2.9	Scale	AS SHOWN
Drawing title	CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 16		
Drawing Number	HE540039-CJV-BOP-SZA_RX000000 -DR-CH-10716		



PLAN

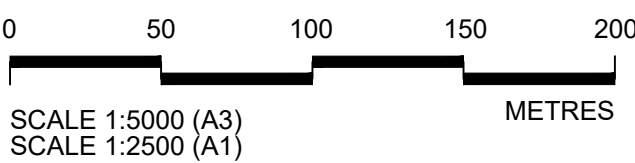


CROSS SECTION B-B
A13/A122 LTC - 3

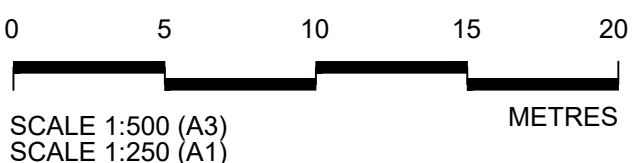
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P01	SB	19/10/2022	DCO Application	LY	BB	ASB
Rev	Status	Rev. Date	Purpose of revision	Drawn	Check'd	Appr'd

- NOTES:
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 - All levels are in metres relative to the Ordnance Datum.

- LEGEND:
- Existing ground level
 - Proposed road level
 - Order Limits
 - Cross Section Marker



PLAN SCALE



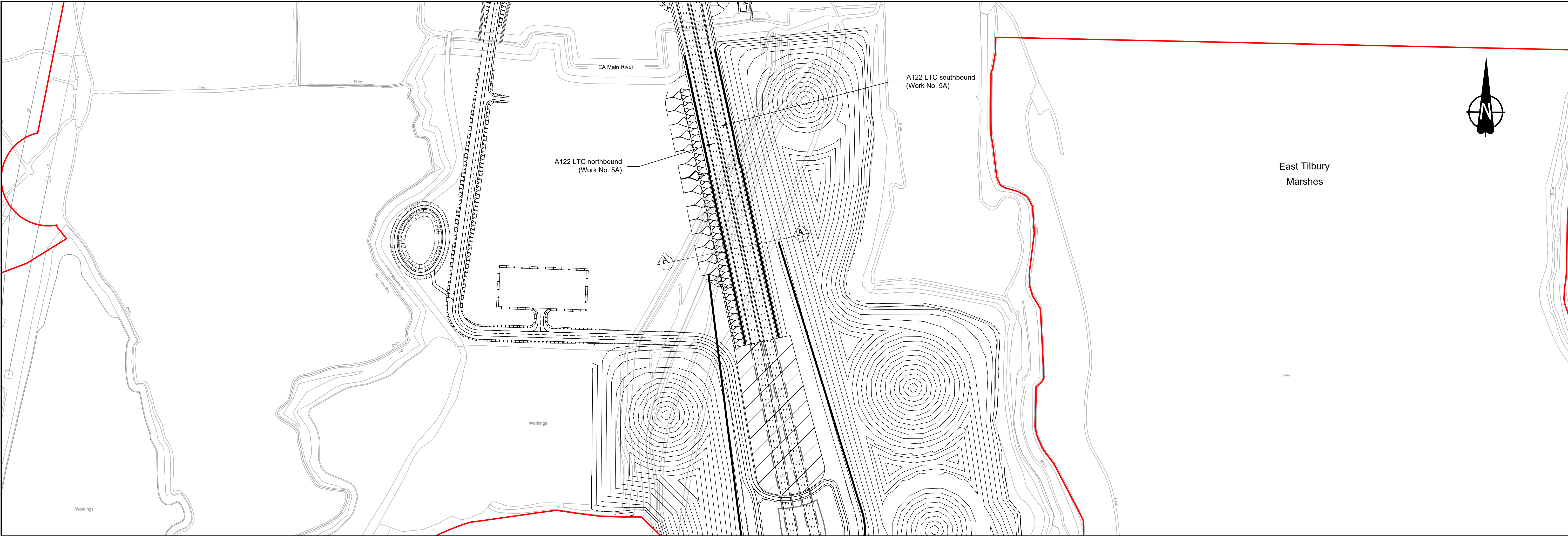
CROSS SECTION SCALE

Client

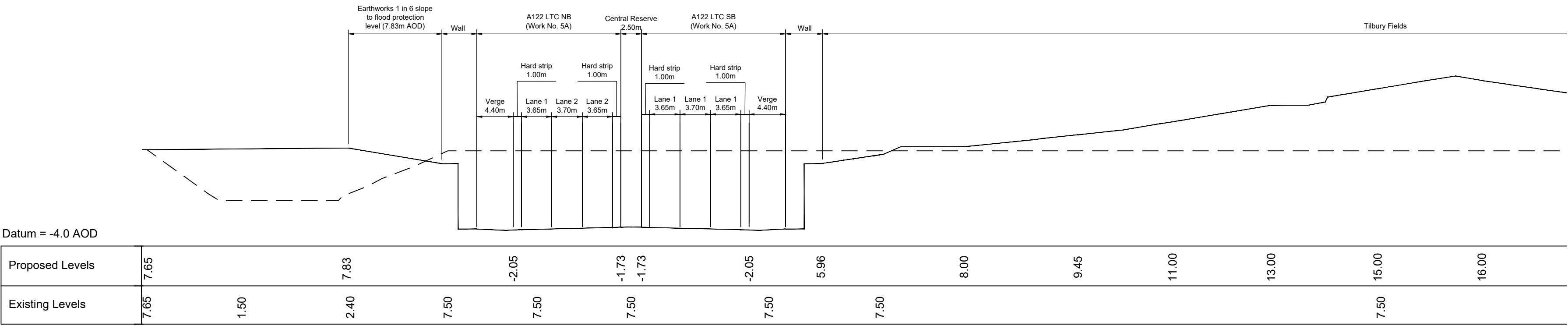
Project

LOWER THAMES CROSSING

Status	DCO Application	Original Size	P01
Application Document Number	TR010032/APP/2.9	Scale	1:5000
Drawing title	CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 17		
Drawing Number	HE540039-CJV-BOP-SZA_RX000000_-DR-CH-10718		



PLAN



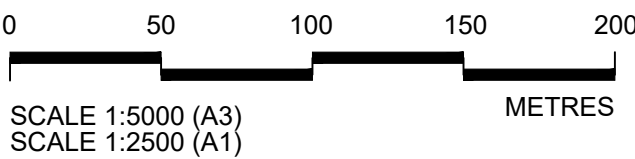
CROSS SECTION A-A
A122 LTC - 6

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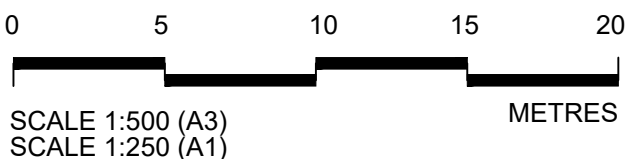
P01	S8	19/10/2022	DCO Application	LY	BB	ASB
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

- NOTES:
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 - All levels are in metres relative to the Ordnance Datum.

- LEGEND:
- Existing ground level
 - Proposed road level
 - Order Limits
 - Cross Section Marker



PLAN SCALE



CROSS SECTION SCALE

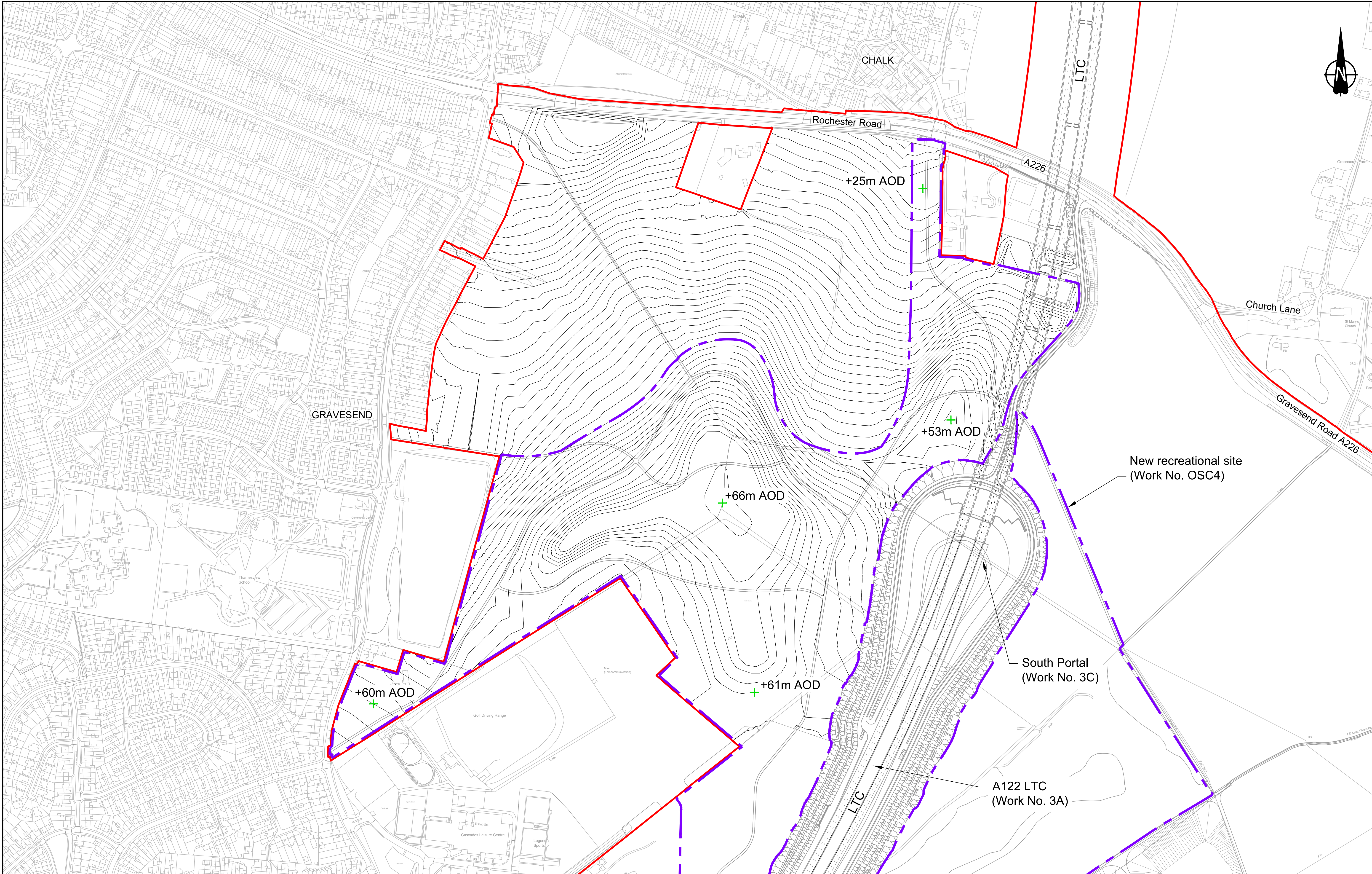
Client

national highways

Project

LOWER THAMES CROSSING

Status	DCO Application	Original Size	P01
Application Document Number	TR010032/APP/2.9	Scale	
Drawing title	CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) SHEET 18		
Drawing Number	HE540039-CJV-BOP-SZA_RX000000_-DR-CH-10719		



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P01

S8

31/10/2023

Deadline 6

GP

BB

ASB

Rev

Status

Rev. Date

Purpose of revision

Drawn

Check'd

Appr'd

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3. Proposed works are shown adjacent to the Order Limits to provide greater clarity of extent of the work but could extend to the Order Limits as well.

4. The areas shown with no contour lines or levels will remain at existing ground level.

5. All levels are in metres relative to the Ordnance Datum.

LEGEND:

Order Limits

New recreational site

Proposed ground level

+24.0m AOD

+

PLAN SCALE:

0

50

100

150

200

SCALE 1:5000 (A3)

SCALE 1:2500 (A1)

METRES

Client

national highways

Project

LOWER THAMES CROSSING

Status

DCO Examination

Application Document Number

TR010032/APP/2.9

Drawing title

CHALK PARK PROPOSED LEVELS
REGULATION 5(2)(o) AND 6(2)
SHEET 19

Drawing Number

HE540039-CJV-BOP-SZA_RX000000 -DR-CH-10722

Original Size

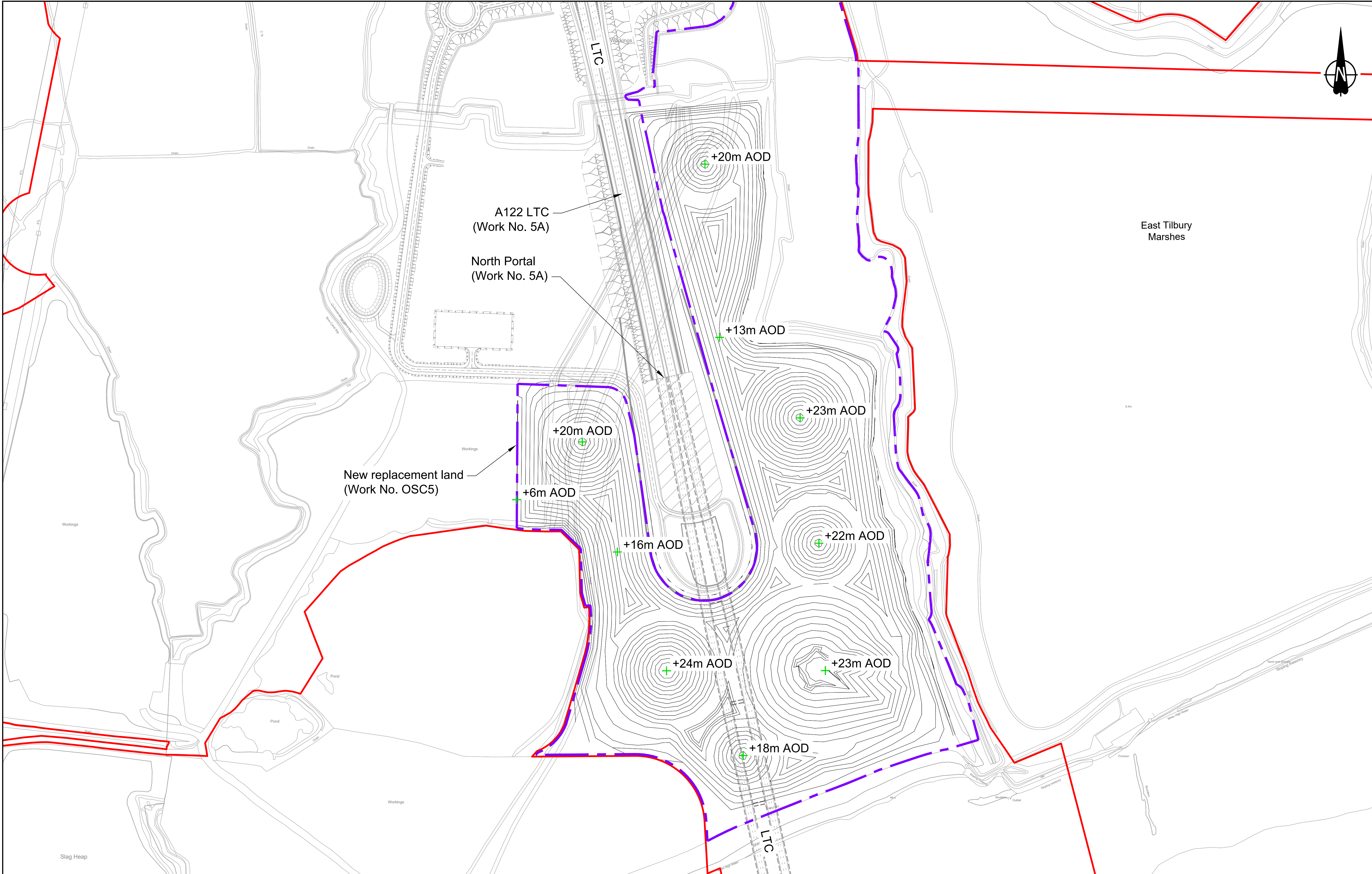
A1

Revision

P01

Scale

HE540039-CJV-BOP-SZA_RX000000 -DR-CH-10722.dwt



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P01S831/10/2023Deadline 6GPBBASB

RevStatusRev.DatePurpose of revisionDrawnChck'dApprv'd

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4. The areas shown with no contour lines or levels will remain at existing ground level.

5. All levels are in metres relative to the Ordnance Datum.

LEGEND:

Order Limits

New replacement land

+24.0m AOD

Proposed ground level

PLAN SCALE:

050100150200

SCALE 1:5000 (A3)

SCALE 1:2500 (A1)

METRES

Client

Project

LOWER THAMES CROSSING

Status

DCO Examination

Application Document Number

TR010032/APP/2.9

Drawing title

TILBURY FIELDS PROPOSED LEVELS
REGULATION 5(2)(o) AND 6(2)
SHEET 20

Drawing Number

HE540039-CJV-BOP-SZA_RX000000 -DR-CH-10723

Original Size

A1

Revision

P01

Scale

HE540039-CJV-BOP-SZA_RX000000 -DR-CH-10723.dwt

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