

# **A46 Coventry Junctions (Walsgrave) Scheme Number: TR010066**

## **2.5 Engineering Drawings and Sections Part B**

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

Planning Act 2008

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

Volume 2

November 2024

Infrastructure Planning

Planning Act 2008

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

**A46 Coventry Junctions (Walsgrave)  
Development Consent Order 2024**

**ENGINEERING DRAWINGS AND SECTIONS  
PART B**

<b>Regulation Number</b>	Regulation 5(2)(o), 5(2)(p) and 6(2)
<b>Planning Inspectorate Scheme Reference</b>	TR010066
<b>Application Document Reference</b>	TR010066/APP/2.5B
<b>Author</b>	A46 Coventry Junctions (Walsgrave) Project Team, National Highways

<b>Version</b>	<b>Date</b>	<b>Status of Version</b>
Rev 0	November 2024	Application Issue

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# 1. Introduction

## 1.1. General

1.1.1. These Engineering Cross Section Plans (these “Plans”) relate to an Application made by National Highways (the “Applicant”) to the Secretary of State for Transport via the Planning Inspectorate (the “Inspectorate”) under the Planning Act 2008 (the “2008 Act”) for a Development Consent Order (DCO). If made, the DCO would grant consent for the A46 Coventry Junctions (Walsgrave) Scheme (the “Scheme”). A detailed description of the Scheme can be found in Chapter 2 (The Scheme) of the Environmental Statement (ES) (**TR010066/APP/6.1**).

1.1.2. These Drawings comprise part of the suite of Application documentation and is included in the Application for a DCO in compliance with Regulations 5(2)(o) and 6(2) of the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 (the “2009 Regulations”), 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(2)(p) “any of the documents prescribed by regulation 6 which are relevant to the particular project;”*

*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-*

*(a) 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;*

- 1.1.3. These Plans are also being submitted under Regulation 5(4) of the 2009 Regulations which states:

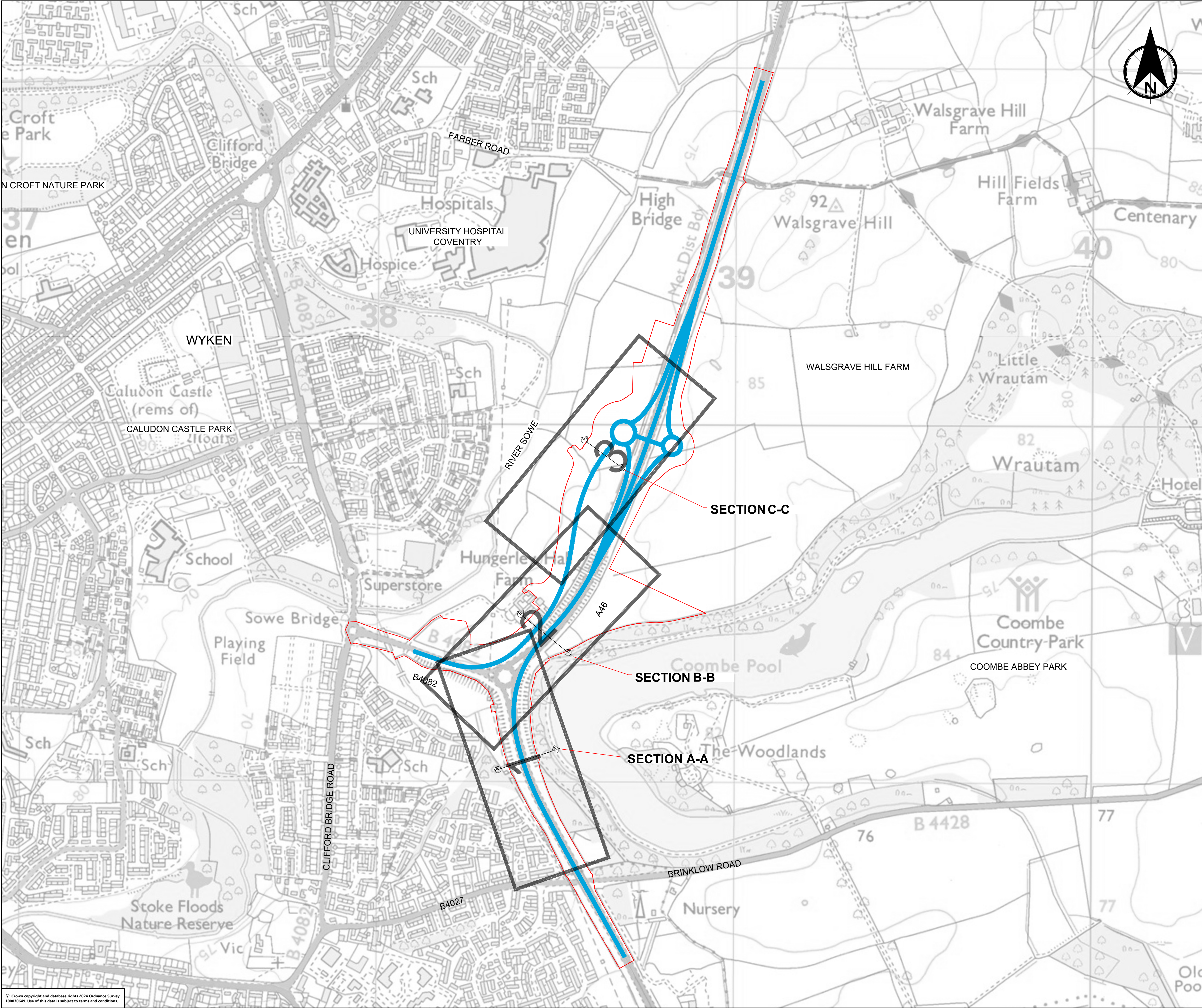
*5(4) "Where a plan comprises three or more separate sheets a key plan must be provided showing the relationship between the different sheets."*

- 1.1.4. As these Plans are part of the Application documentation they should be read alongside and are informed by the other Application Documents, in particular Schedule 1 of the draft DCO (**TR010066/APP/3.1**).

## 2. Schedule of Plans Included in this Application Document

Drawing Number	Drawing Title	Version
HE604820-OIL-LDC-00-DR-CH-25020	Engineering Cross Sections – Key Plan	P01
HE604820-OIL-LDC-00-DR-CH-25021	Engineering Cross Sections – Sheet 1 of 3	P01
HE604820-OIL-LDC-00-DR-CH-25022	Engineering Cross Sections – Sheet 2 of 3	P01
HE604820-OIL-LDC-00-DR-CH-25023	Engineering Cross Sections – Sheet 3 of 3	P01
HE604820-OIL-LDC-00-DR-CB-25030	Structures Plans	P01





**NOTES**

- The proposed works shown are illustrative only and will be subject to change as part of detailed design development within the Order Limits.
- These drawings should be read in conjunction with Schedule 1 (Authorised Development) and General Arrangement Plans (TR010066/APP/2.6) of the Development Consent Order (application document reference TR010066/APP/3.1).
- Do not scale from this drawing, use only printed dimensions.
- All dimensions, levels and chainages are in metres unless stated otherwise.

**KEY TO SYMBOLS**

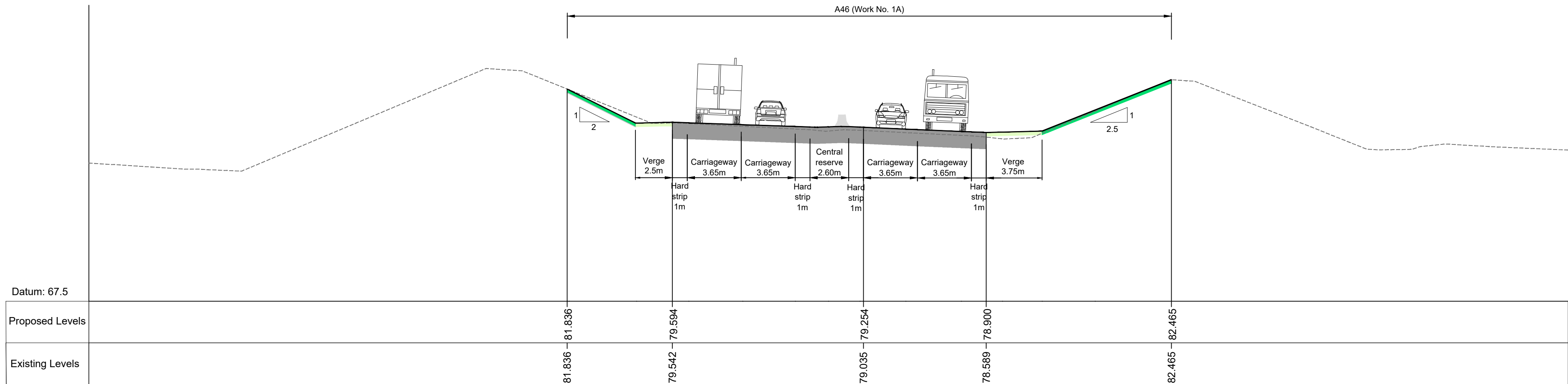
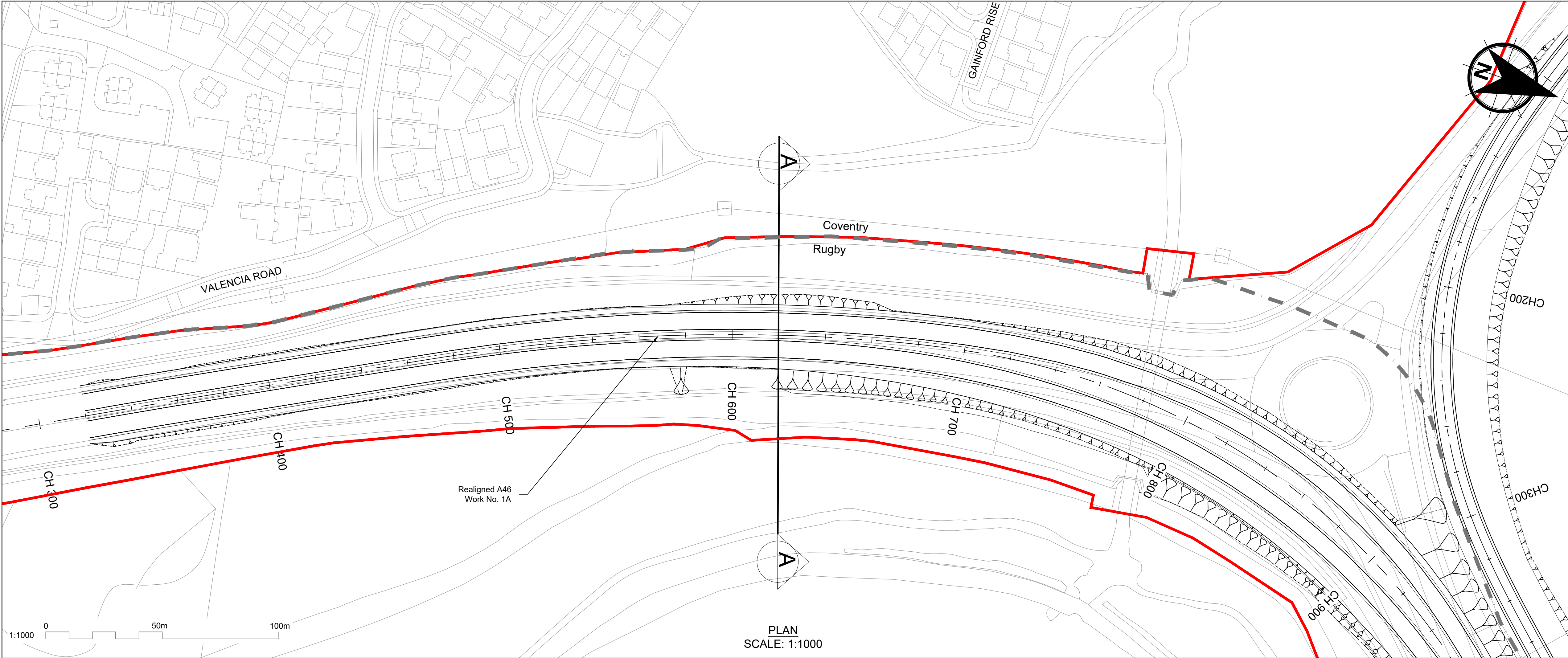
Order Limits

Indicative Highway Layout

Cross Section Marker

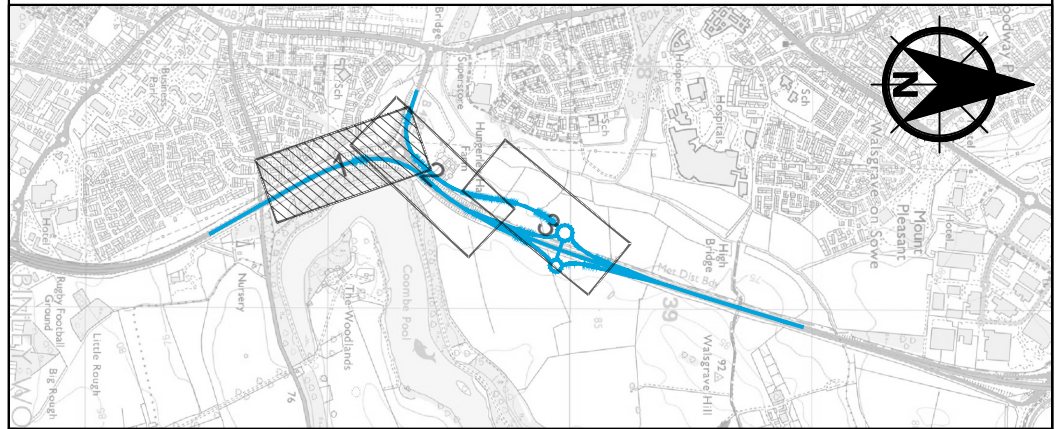
P01	28/10/24	FOR INFORMATION	CH	AMail	EBa
REV	DATE	REVISION NOTE	ORG	CHKD	APPD
CLIENT					
PROJECT TITLE					
A46 COVENTRY JUNCTIONS (WALSGRACE)					
PROJECT STAGE					
DCO APPLICATION					
DRAWING TITLE					
ENGINEERING CROSS SECTIONS REGULATION 5(2)(o) AND 6(2) KEY PLAN					
DEVELOPMENT CONSENT ORDER (DCO) - APPLICATION NUMBER					
TR010066/APP/2.5					
SUITABILITY					
FOR INFORMATION					
SHEET SIZE	SCALE	STATUS	REVISION		
A1	1:5000	S2	P01		
DRAWING NUMBER					
HE604820-OIL-LDC-00-DR-CH-25020					





CROSS SECTION A-A  
REALIGNED A46  
SCALE: 1:200

- NOTES
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  - Do not scale from this drawing, use only printed dimensions.
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- KEY TO SYMBOLS
- LEGEND:
- Order Limits
  - Route Chainage
  - Local Authority boundary
  - Proposed Indicative Highway Layout
  - Proposed Ground Level
  - Existing Ground Level
  - Proposed Carriageway
  - Proposed Verge
  - Proposed Earthworks
  - Proposed Vehicle Restraint Systems
  - Cross Section Marker


P01	28/10/24	FOR INFORMATION	CH	AMal	EBa
REV	DATE	REVISION NOTE	ORG	CHKD	APPD

CLIENT

PROJECT TITLE

A46 COVENTRY JUNCTIONS (WALSGRAVE)

PROJECT STAGE

DCO APPLICATION

DRAWING TITLE

ENGINEERING CROSS SECTIONS  
REGULATION 5(2)(o) AND 6(2)  
SHEET 1 OF 3

DEVELOPMENT CONSENT ORDER (DCO) - APPLICATION NUMBER

TR010066/APP/2.5

SUITABILITY

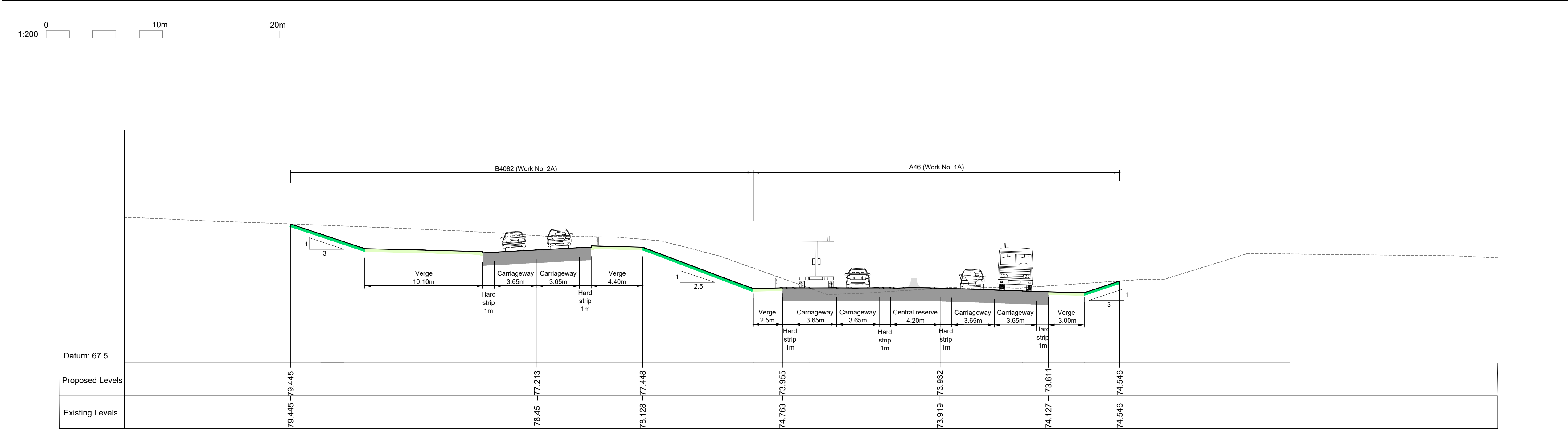
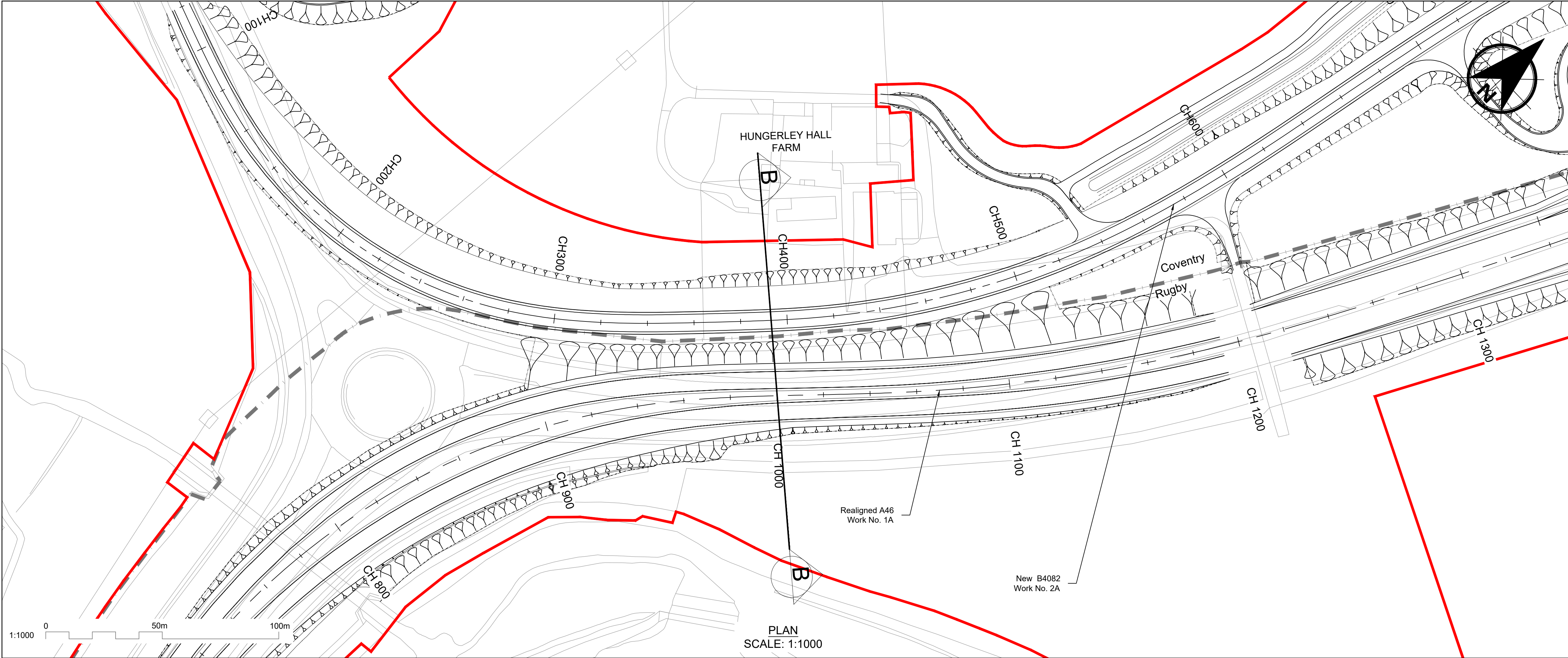
FOR INFORMATION

SHEET SIZE	SCALE	STATUS	REVISION
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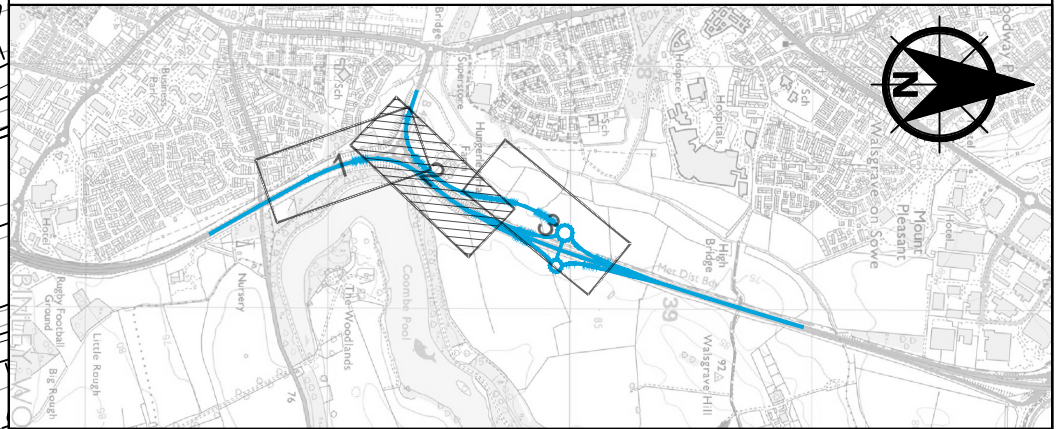
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HE604820-OIL-LDC-00-DR-CH-25021





- NOTES
1. The proposed works shown are illustrative only and will be subject to change as part of detailed design development within the Order Limits.
  2. These drawings should be read in conjunction with Schedule 1 (Authorised Development) and General Arrangement Plans (TR010066/APP/2.6) of the Development Consent Order (application document reference TR010066/APP/3.1).
  3. Do not scale from this drawing, use only printed dimensions.
  4. All dimensions, levels and chainages are in metres unless stated otherwise.



- KEY TO SYMBOLS
- LEGEND:
- Order Limits
  - Route Chainage
  - Local Authority boundary
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  - Proposed Earthworks
  - Proposed Vehicle Restraint Systems
  - Cross Section Marker


P01	28/10/24	FOR INFORMATION	CH	AMail	EBa
REV	DATE	REVISION NOTE	ORG	CHKD	APPD

CLIENT

PROJECT TITLE

A46 COVENTRY JUNCTIONS (WALSGRACE)

PROJECT STAGE

DCO APPLICATION

DRAWING TITLE

ENGINEERING CROSS SECTIONS  
REGULATION 5(2)(o) AND 6(2)  
SHEET 2 OF 3

DEVELOPMENT CONSENT ORDER (DCO) - APPLICATION NUMBER

TR010066/APP/2.5

SUITABILITY

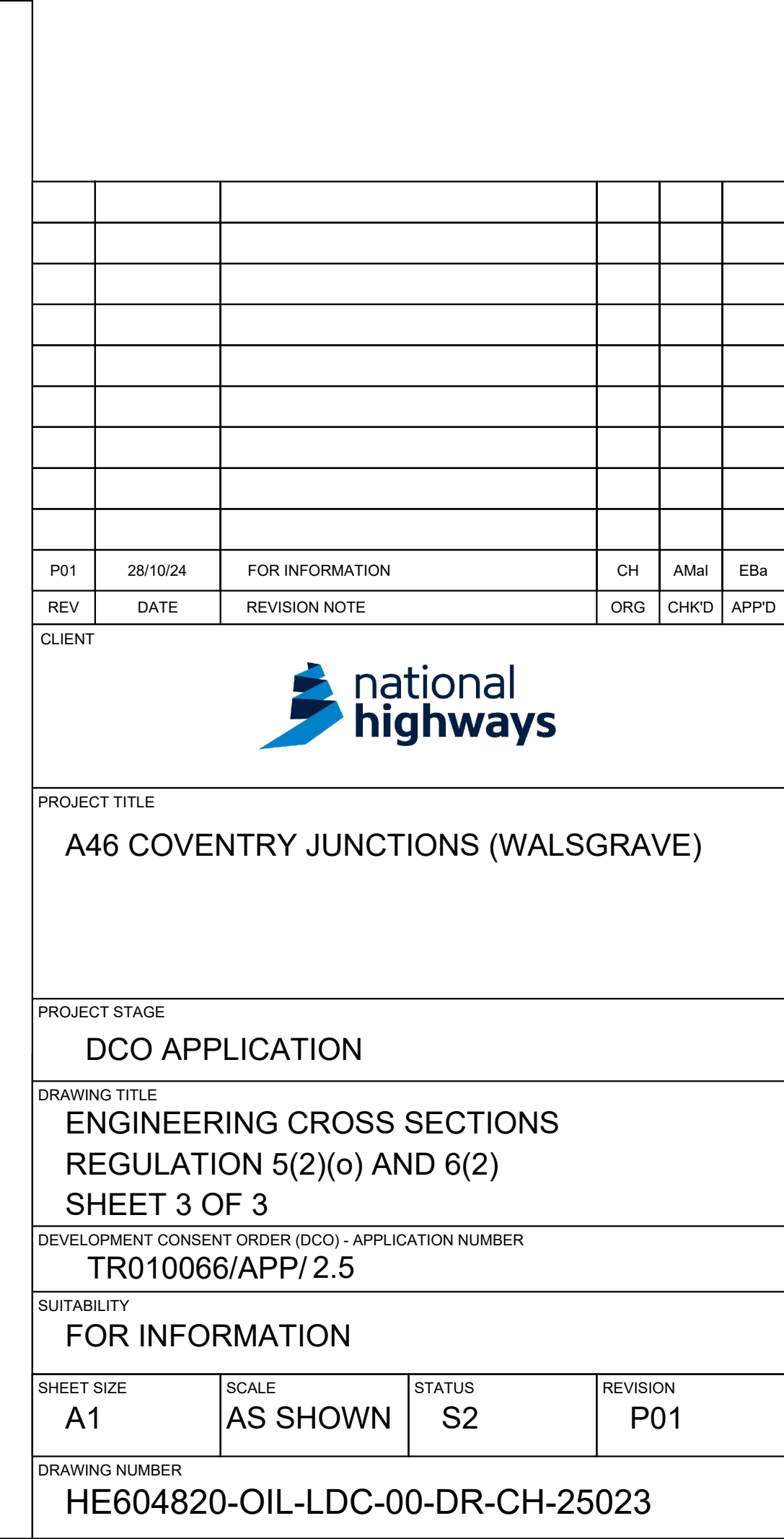
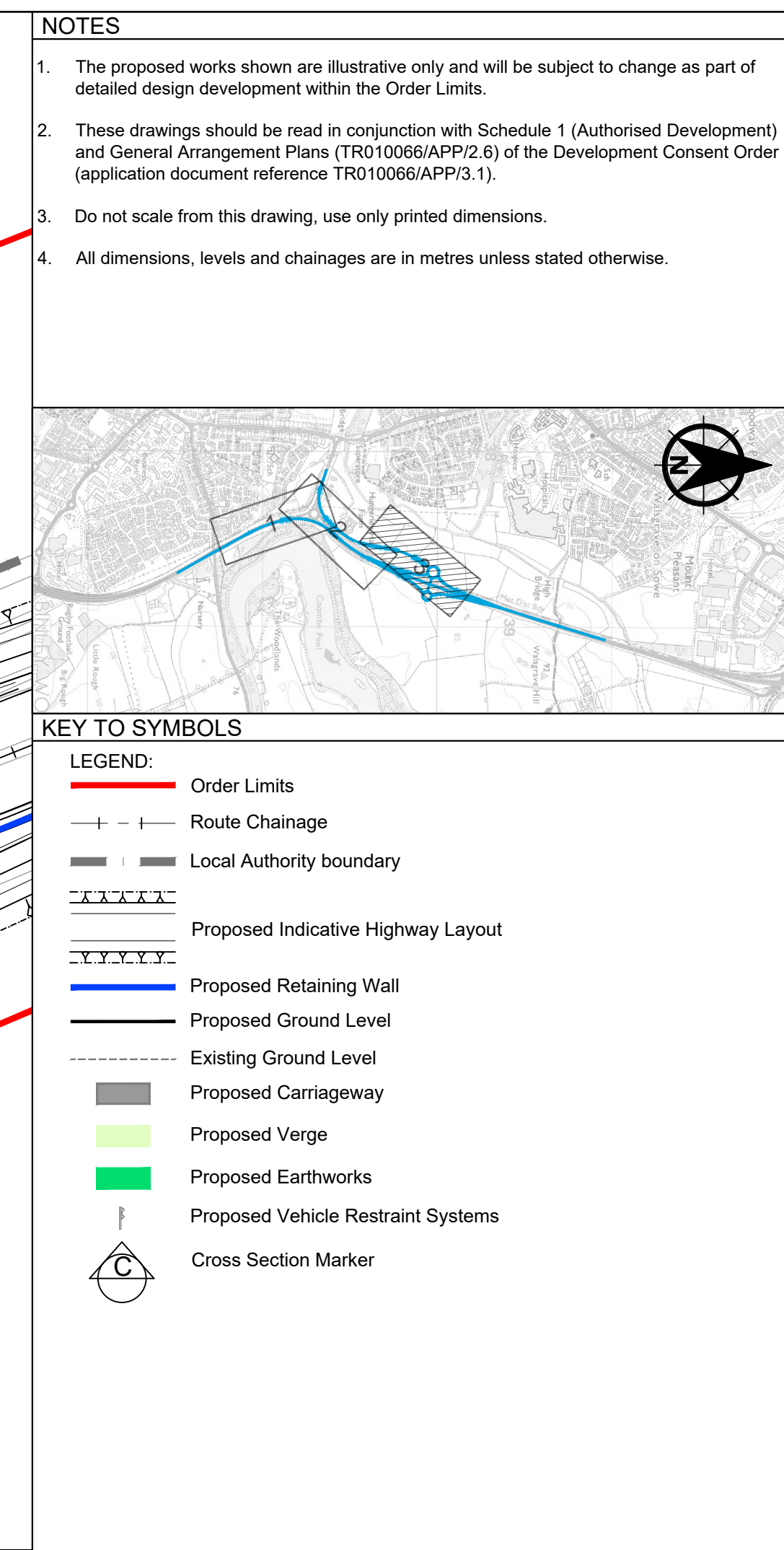
FOR INFORMATION

SHEET SIZE	SCALE	STATUS	REVISION
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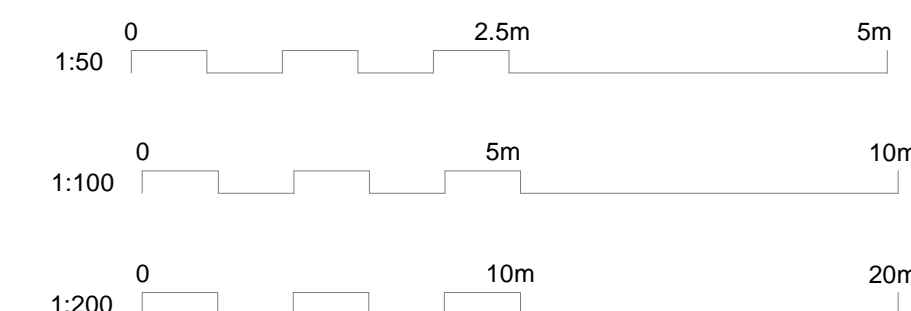
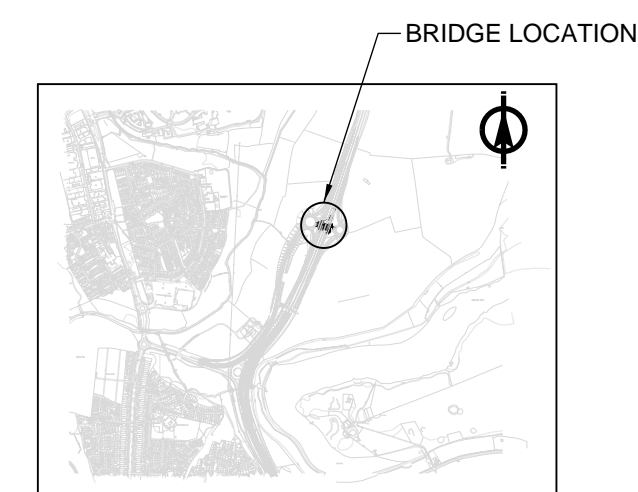
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HE604820-OIL-LDC-00-DR-CH-25022









FOR INFORMATION			
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DRAWING NUMBER	HE604820-OIL-LDC-00-DR-CB-25030
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