

A46 Coventry Junctions (Walsgrave) Scheme Number: TR010066

2.5 Engineering Drawings and Sections Part A

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 202[x]

**ENGINEERING DRAWINGS AND SECTIONS
PART A**

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

Version	Date	Status of Version
Rev 0	November 2024	Application Issue

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1. Introduction

1.1. General

1.1.1. These Engineering and Profile Regulation 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), 5(2)(p) 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;

(vi) drainage outfall details for highways;

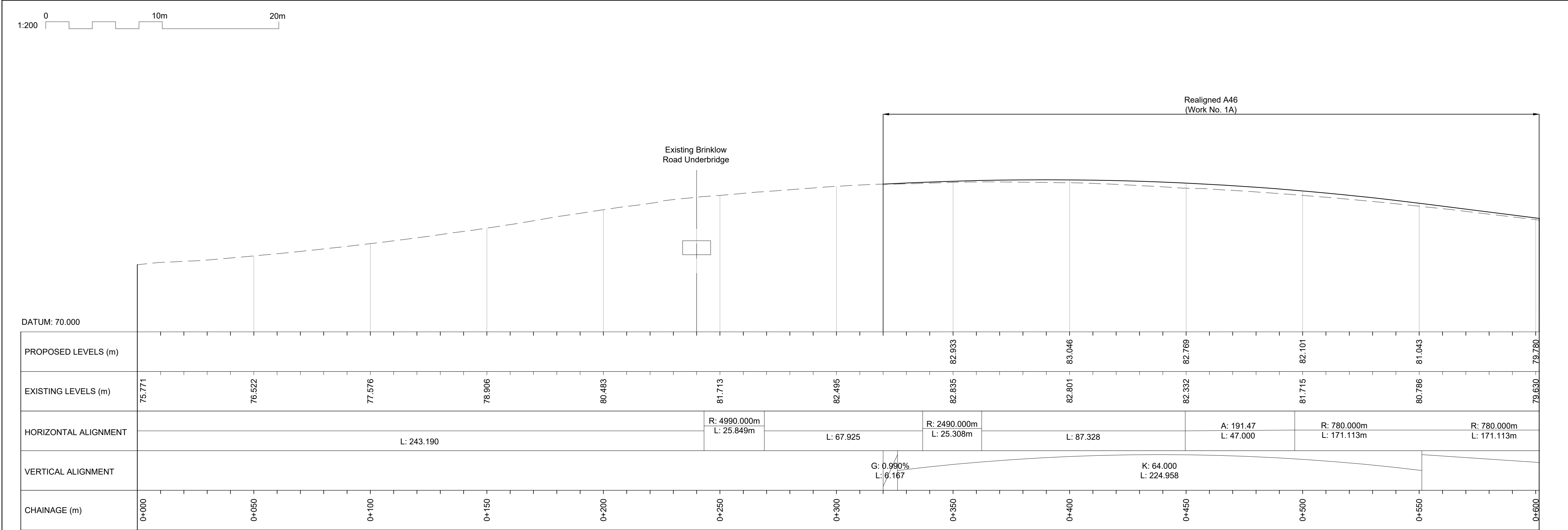
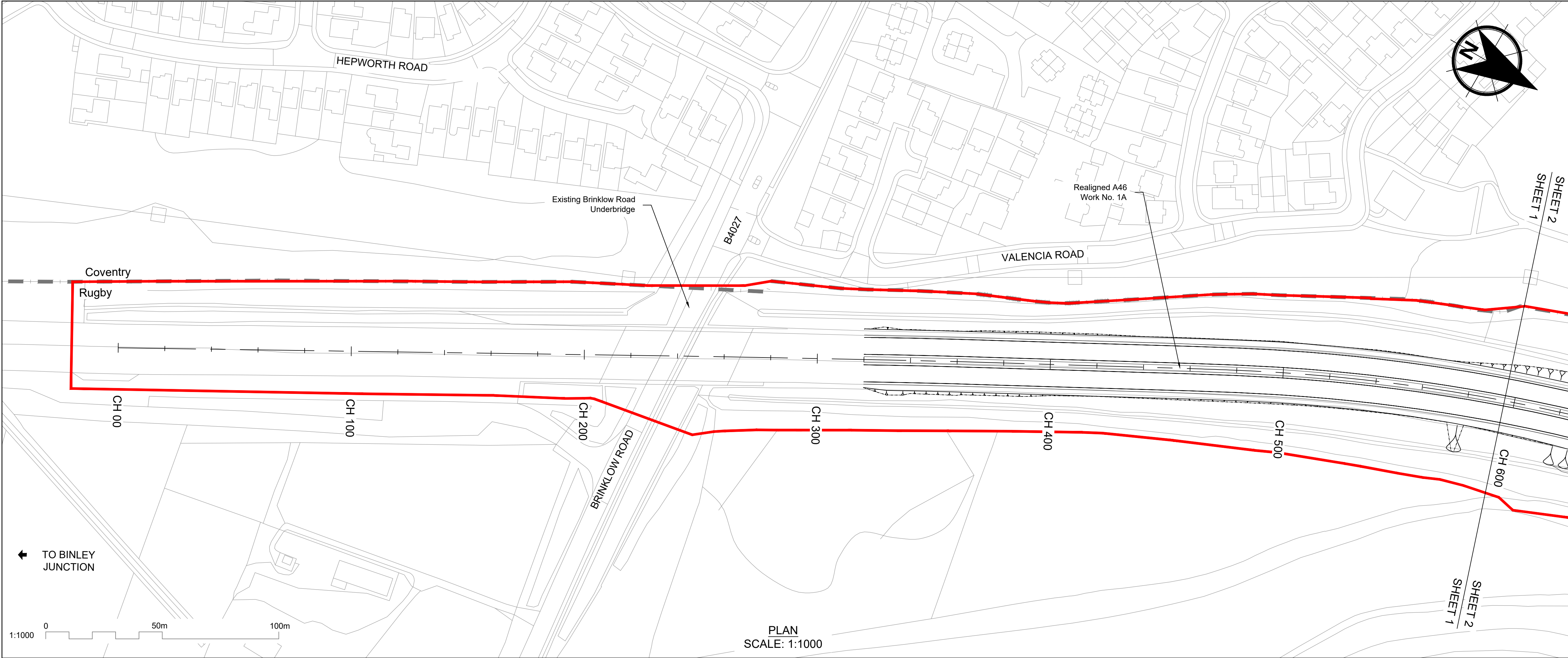
- 1.1.3. These Plans are also being submitted under Regulation 5(4) of the 2009 Regulations which states:

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**).

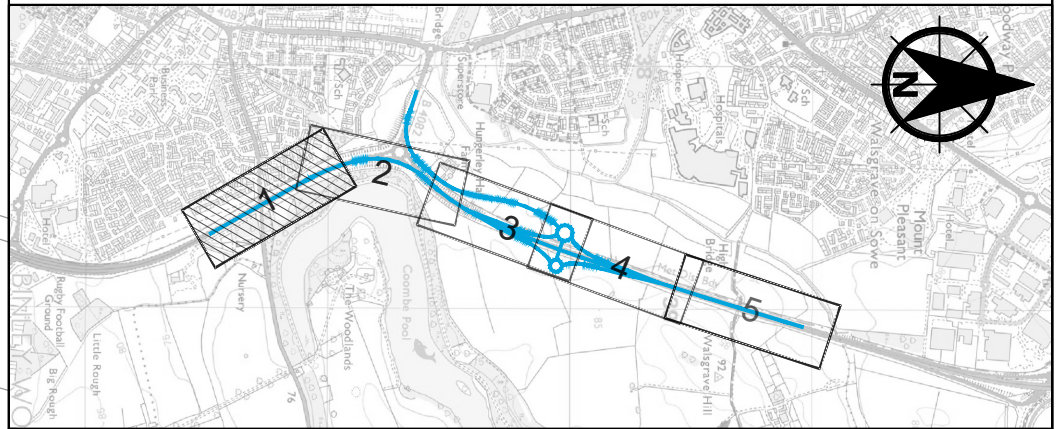
2. Schedule of Plans Included in this Application Document

Drawing Number	Drawing Title	Version
HE604820-OIL-LDC-00-DR-CH-25000	Engineering Plan and Profile – Key Plan	P01
HE604820-OIL-LDC-00-DR-CH-25001	A46 Mainline Plan and Profile – Sheet 1 of 11	P01
HE604820-OIL-LDC-00-DR-CH-25002	A46 Mainline Plan and Profile – Sheet 2 of 11	P01
HE604820-OIL-LDC-00-DR-CH-25003	A46 Mainline Plan and Profile – Sheet 3 of 11	P01
HE604820-OIL-LDC-00-DR-CH-25004	A46 Mainline Plan & Profile – Sheet 4 of 11	P01
HE604820-OIL-LDC-00-DR-CH-25005	A46 Mainline Plan and Profile – Sheet 5 of 11	P01
HE604820-OIL-LDC-00-DR-CH-25006	B4082 Plan and Profile – Sheet 6 of 11	P01
HE604820-OIL-LDC-00-DR-CH-25007	B4082 Plan and Profile – Sheet 7 of 11	P01
HE604820-OIL-LDC-00-DR-CH-25008	A46 Northbound Offslip Plan and Profile – Sheet 8 of 11	P01
HE604820-OIL-LDC-00-DR-CH-25009	A46 Northbound Onslip Plan and Profile – Sheet 9 of 11	P01
HE604820-OIL-LDC-00-DR-CH-25010	A46 Southbound Offslip Plan and Profile – Sheet 10 of 11	P01
HE604820-OIL-LDC-00-DR-CH-25011	A46 Southbound Onslip Plan and Profile – Sheet 11 of 11	P01



A46 MAINLINE PROFILE
SCALE: H 1:1000, V 1:200

- NOTES
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- KEY TO SYMBOLS
- Route chainage
 - Order limits
 - Local Authority boundary
 - Proposed Indicative Highway Layout
 - Proposed levels
 - Existing levels
 - Structures - Bridge
 - Structures - Underpass
 - Structures - Culvert
 - NB Northbound
 - SB Southbound

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

A46 MAINLINE PLAN & PROFILE
REGULATION 5(2)(o) AND 6(2)
SHEET 1 OF 11

DEVELOPMENT CONSENT ORDER (DCO) - APPLICATION NUMBER

TR010066/APP/2.5

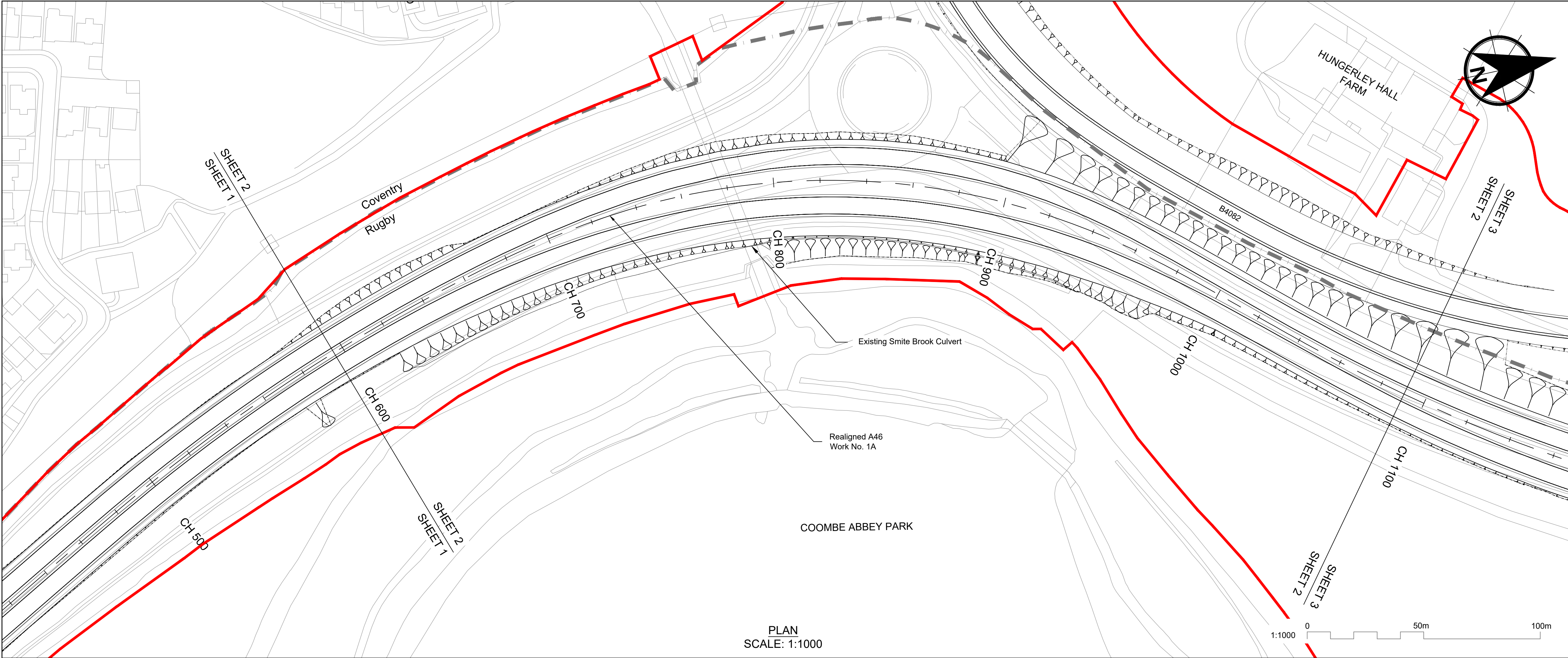
SUITABILITY

FOR INFORMATION

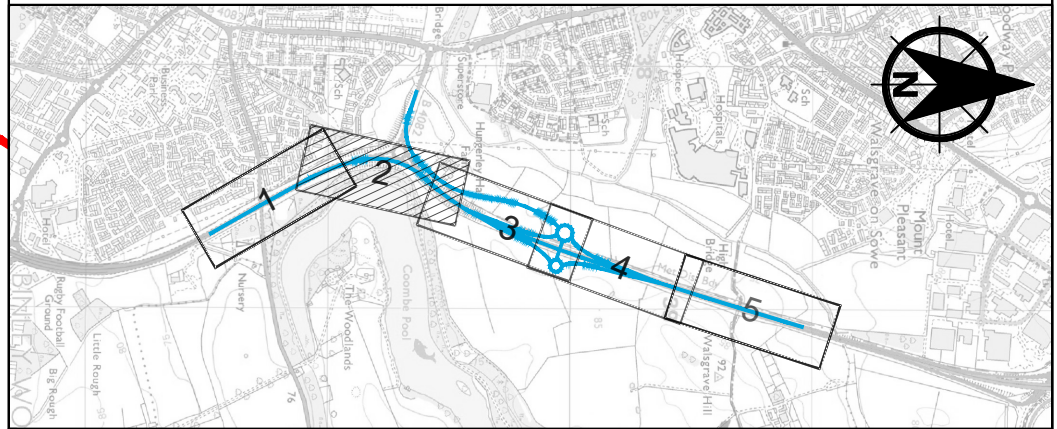
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A1	AS SHOWN	S2	P01

DRAWING NUMBER

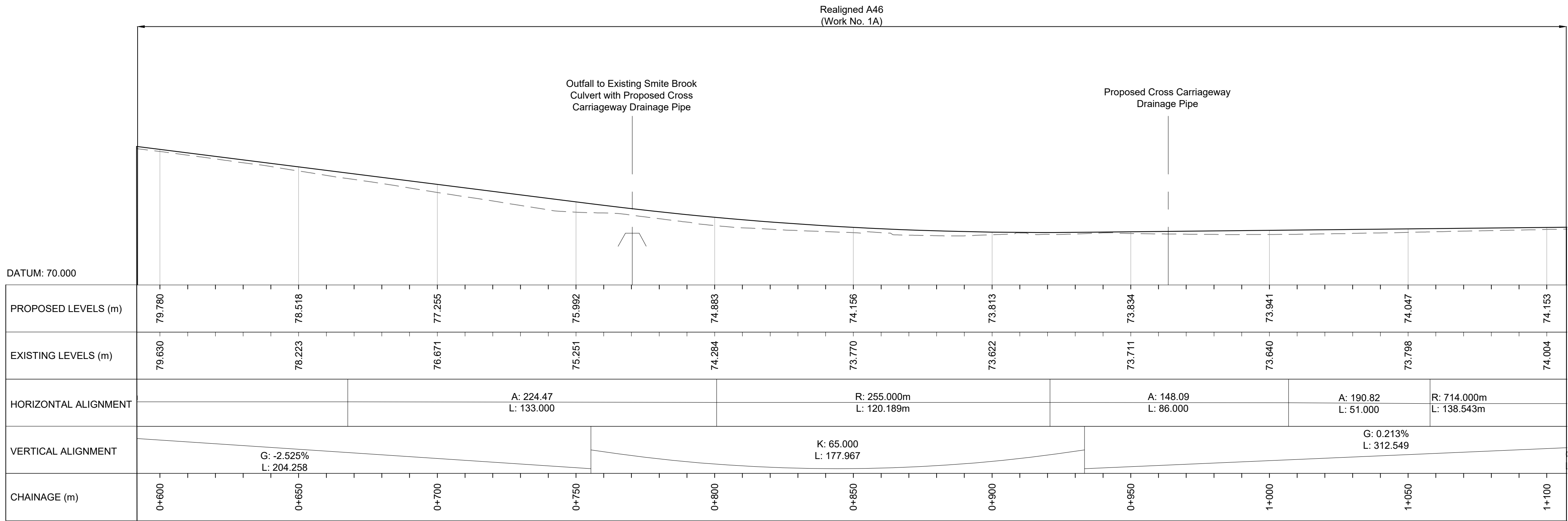
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- KEY TO SYMBOLS**
- Route chainage
 - Order limits
 - Local Authority boundary
 - Proposed Indicative Highway Layout
 - Proposed levels
 - Existing levels
 - Structures - Culvert
 - NB Northbound
 - SB Southbound



A46 MAINLINE PROFILE
SCALE: H 1:1000, V 1:200

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



PROJECT TITLE

A46 COVENTRY JUNCTIONS (WALSGRACE)

PROJECT STAGE

DCO APPLICATION

DRAWING TITLE

**A46 MAINLINE PLAN & PROFILE
REGULATION 5(2)(o) AND 6(2)
SHEET 2 OF 11**

DEVELOPMENT CONSENT ORDER (DCO) - APPLICATION NUMBER

TR010066/APP/2.5

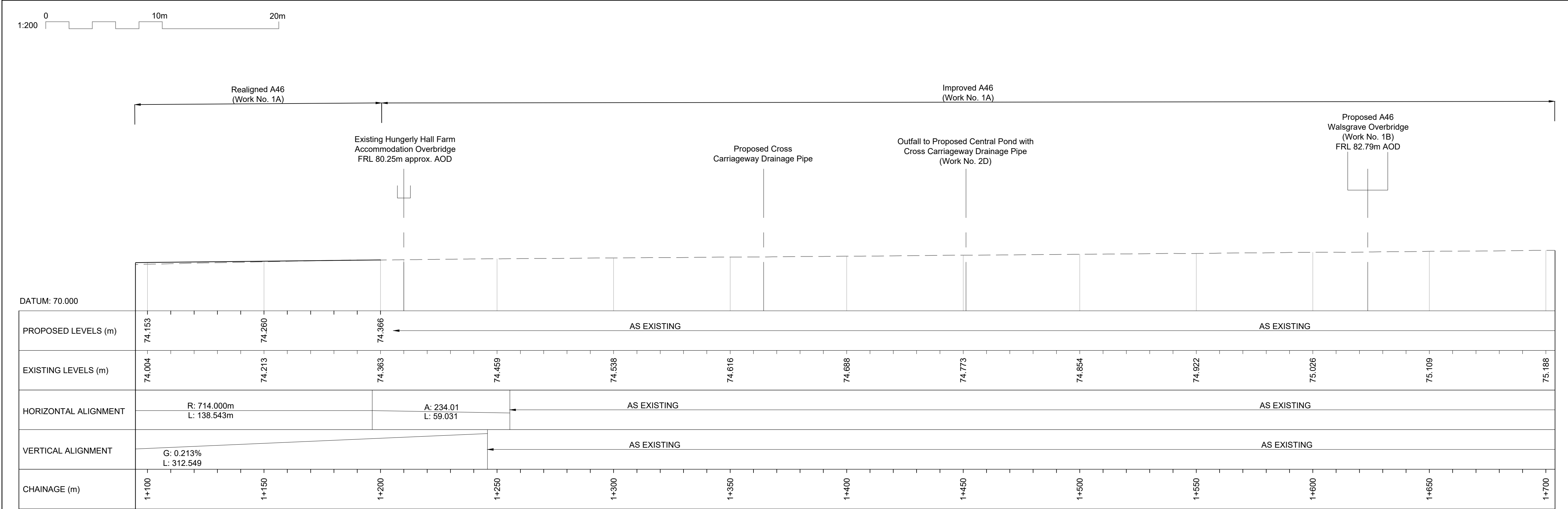
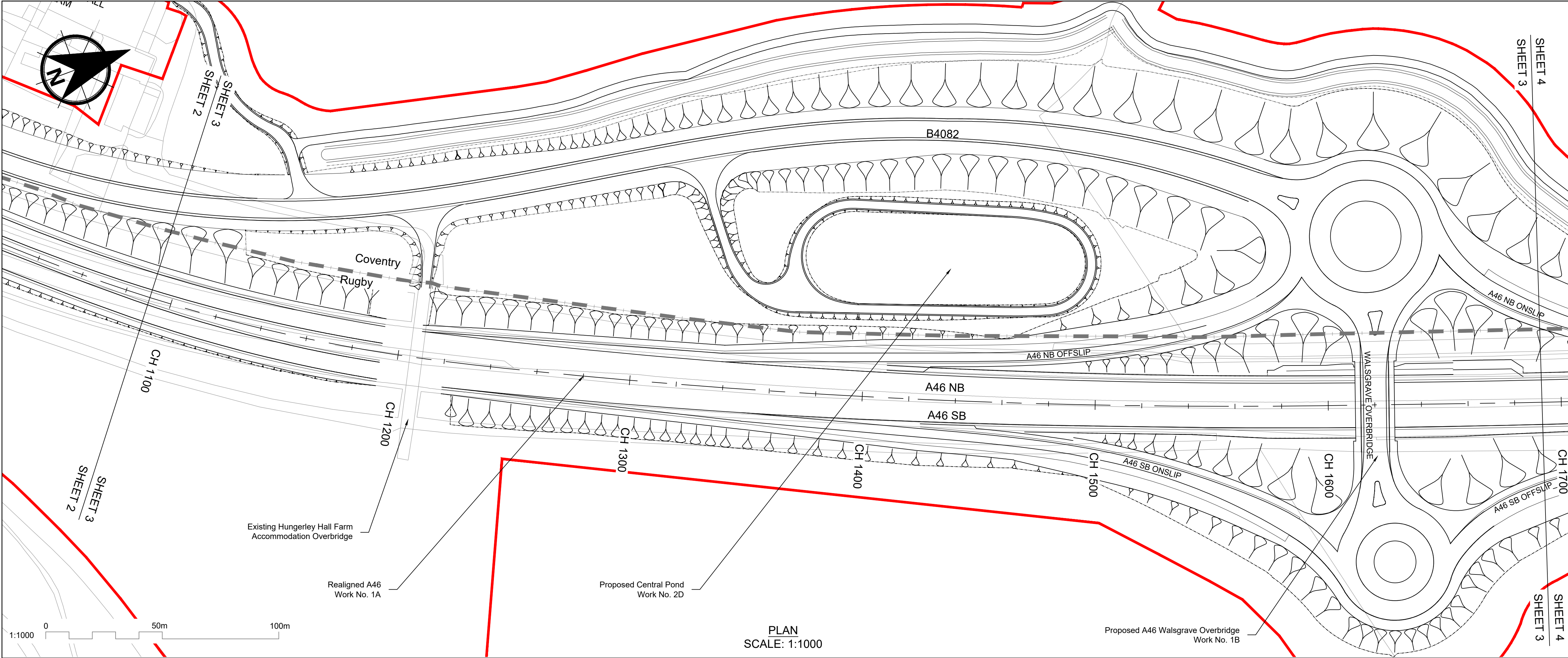
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FOR INFORMATION

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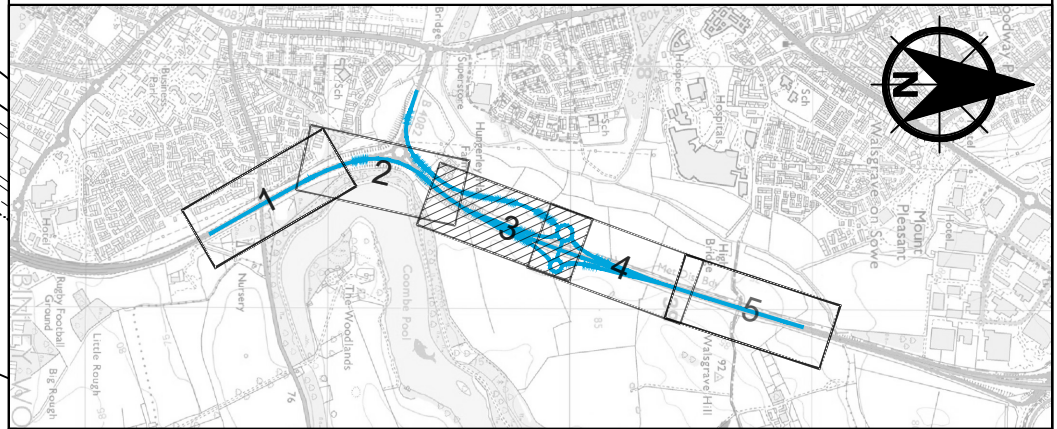
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HE604820-OIL-LDC-00-DR-CH-25002



A46 MAINLINE PROFILE
SCALE: H 1:1000, V 1:200

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- KEY TO SYMBOLS**
- Route chainage
 - Order limits
 - Local Authority boundary
 - Proposed Indicative Highway Layout
 - Proposed levels
 - Existing levels
 - Structures - Overbridge
 - NB Northbound
 - SB Southbound

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

A46 MAINLINE PLAN & PROFILE
REGULATION 5(2)(o) AND 6(2)
SHEET 3 OF 11

DEVELOPMENT CONSENT ORDER (DCO) - APPLICATION NUMBER

TR010066/APP/2.5

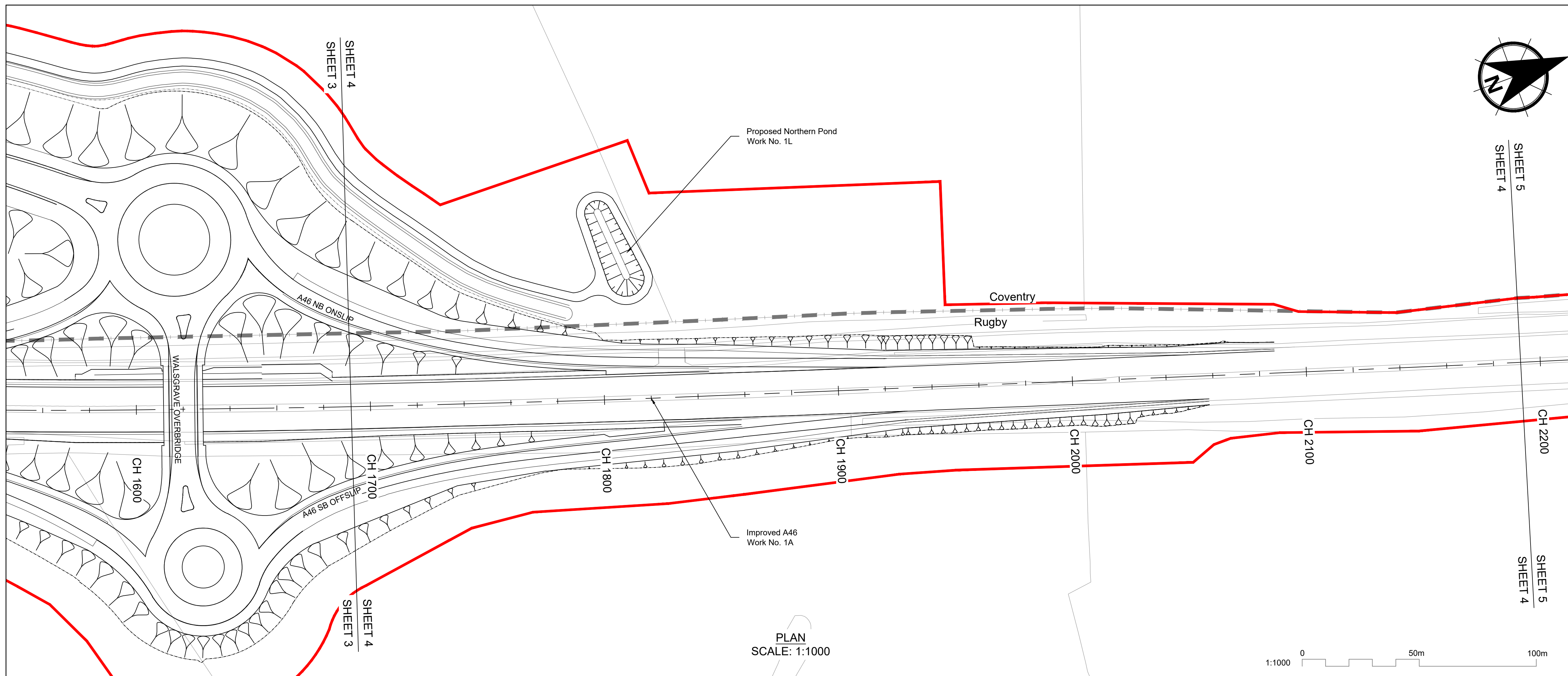
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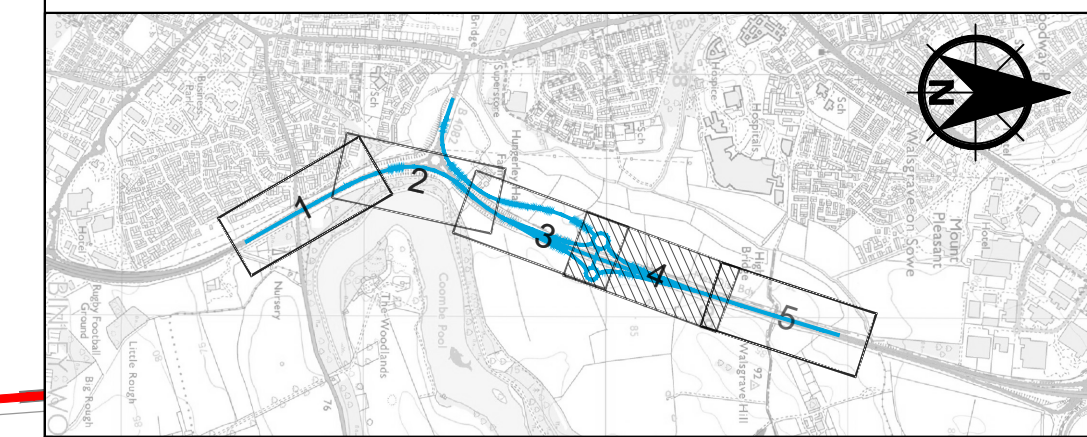
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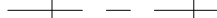


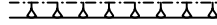


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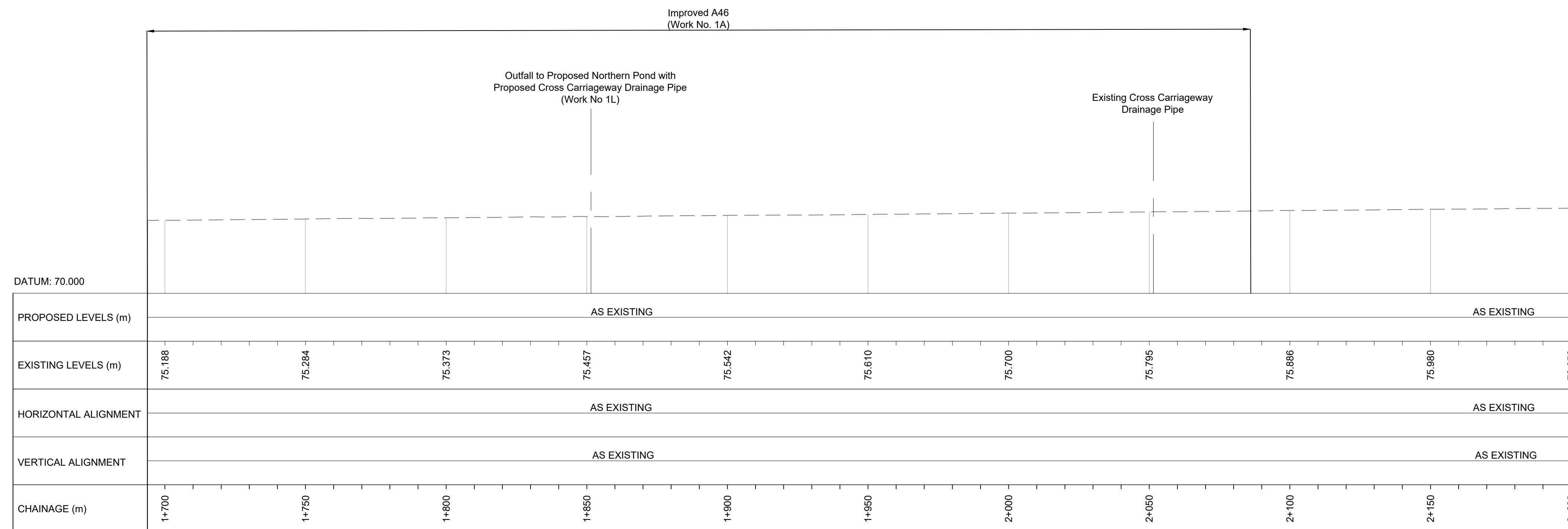


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KEY TO SYMBOLS

	Route chainage
	Order limits
	Local Authority boundary
	Proposed Indicative Highway Layout
	Proposed levels
	Existing levels
NB	Northbound
SB	Southbound



A46 MAINLINE PROFILE
SCALE: H 1:1000, V 1:200

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



PROJECT TITLE	A46 COVENTRY JUNCTIONS (WALSgrave)
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PROJECT STAGE	DCO APPLICATION
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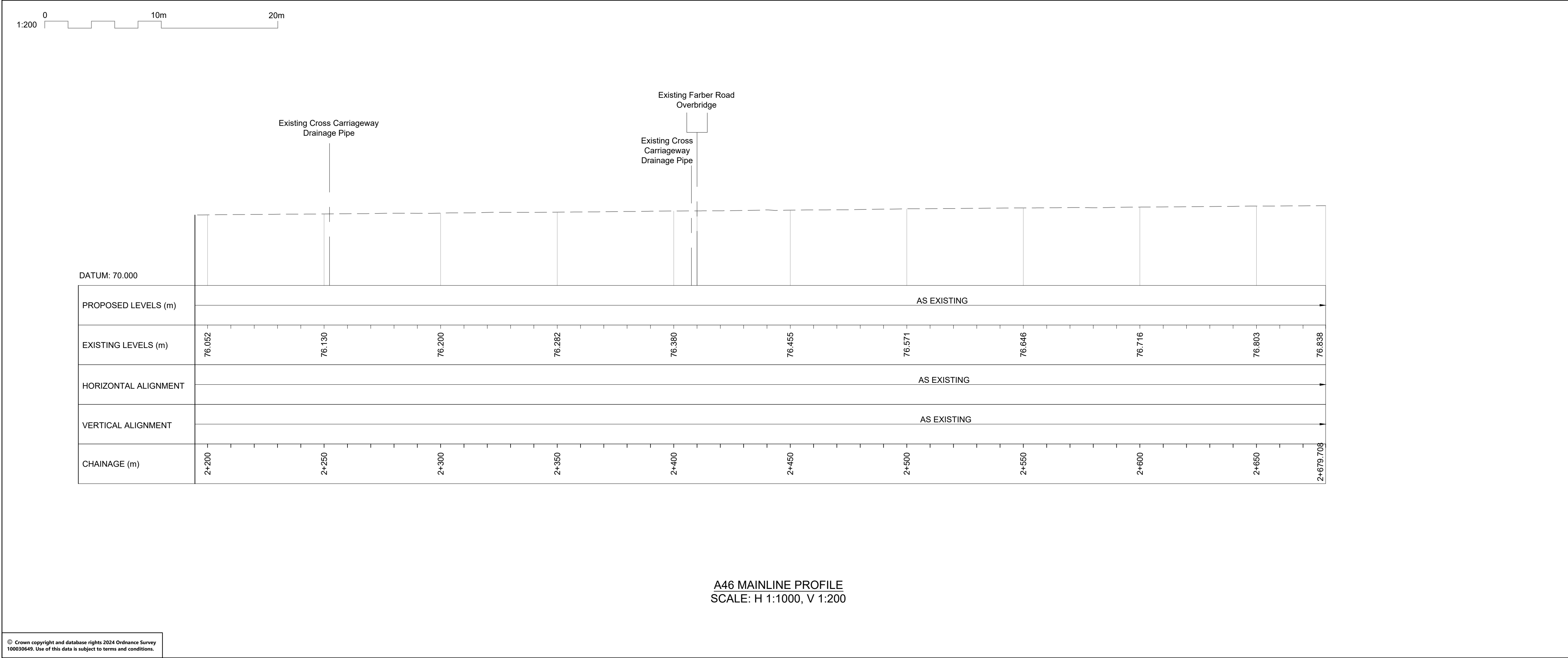
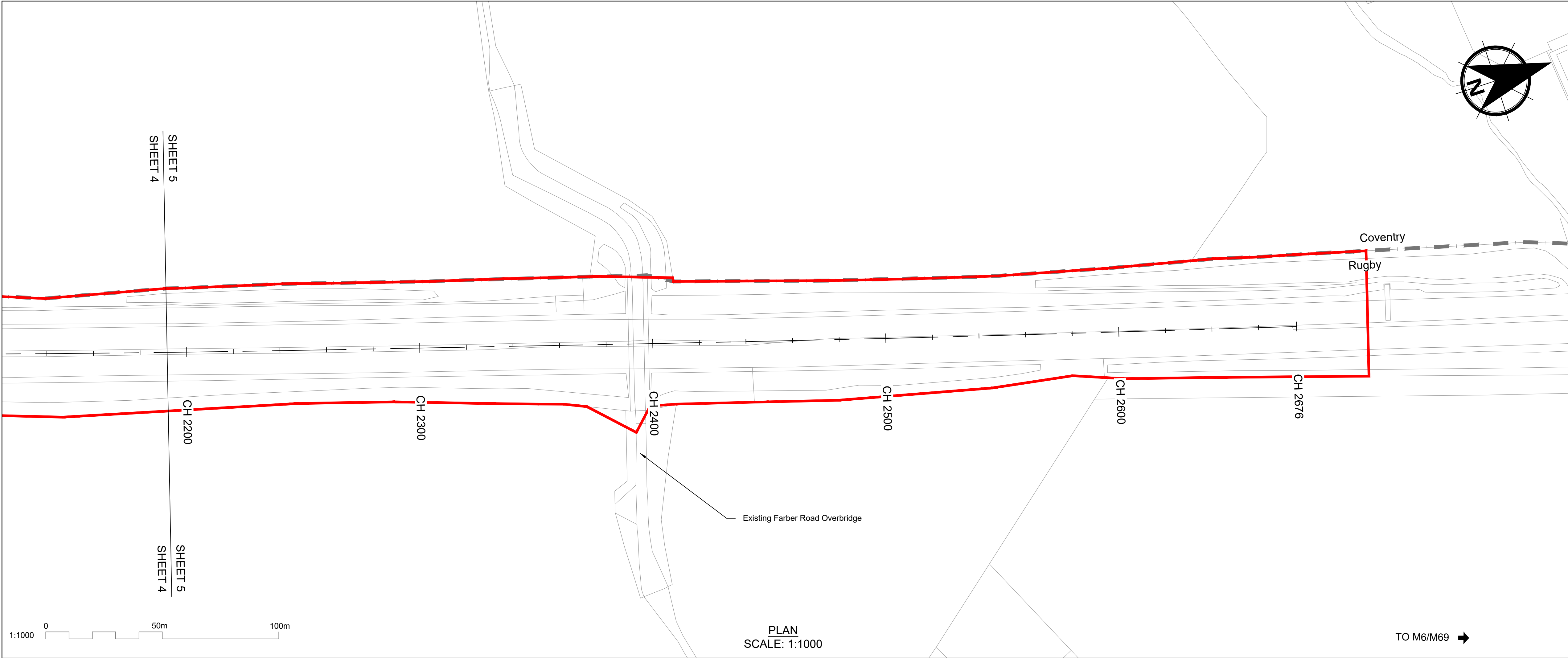
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REGULATION 5(2)(o) AND 6(2)
SHEET 4 OF 11

DEVELOPMENT CONSENT ORDER (DCO) - APPLICATION NUMBER
TR010066/APP/2.5

SUITABILITY
FOR INFORMATION

SHEET SIZE A1	SCALE AS SHOWN	STATUS S2	REVISION P01
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DRAWING NUMBER			
HE604820-OIL-LDC-00-DR-CH-25004			



NOTES

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KEY TO SYMBOLS

- Route chainage
- Order limits
- Local Authority boundary
- Proposed Indicative Highway Layout
- Proposed levels
- Existing levels
- Structures - Overbridge
- NB Northbound
- SB Southbound

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

A46 MAINLINE PLAN & PROFILE
REGULATION 5(2)(o) AND 6(2)
SHEET 5 OF 11

DEVELOPMENT CONSENT ORDER (DCO) - APPLICATION NUMBER

TR010066/APP/2.5

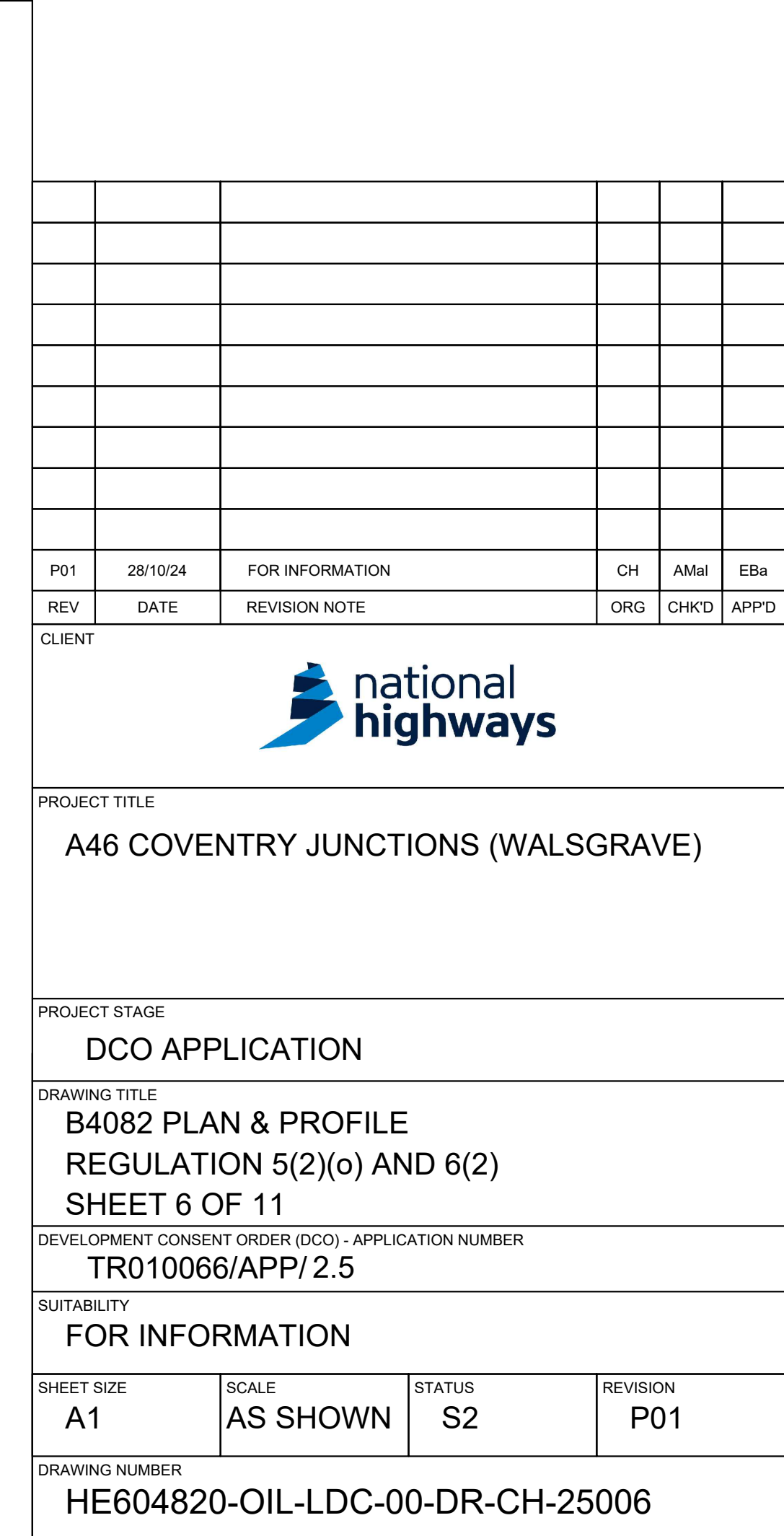
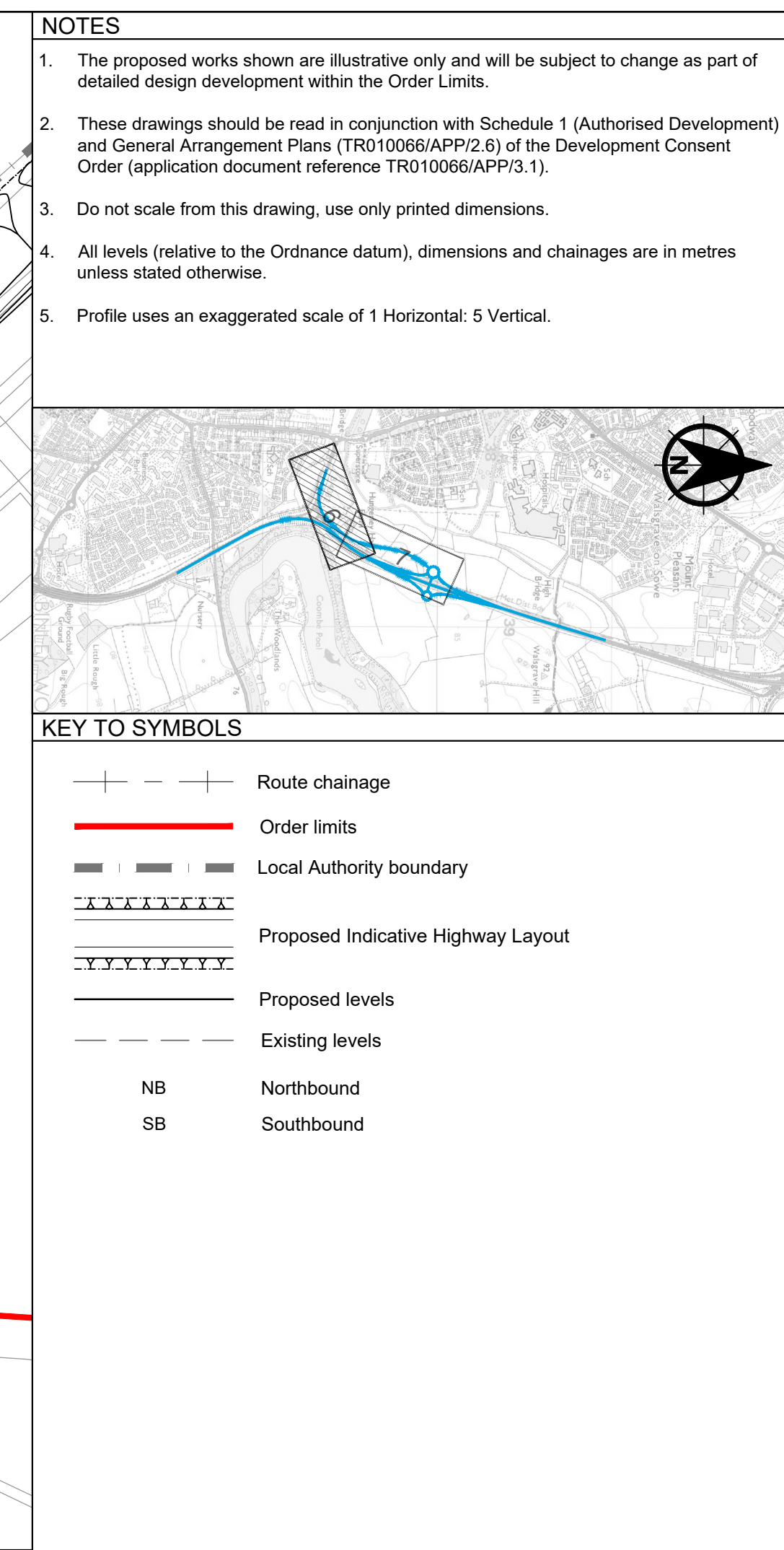
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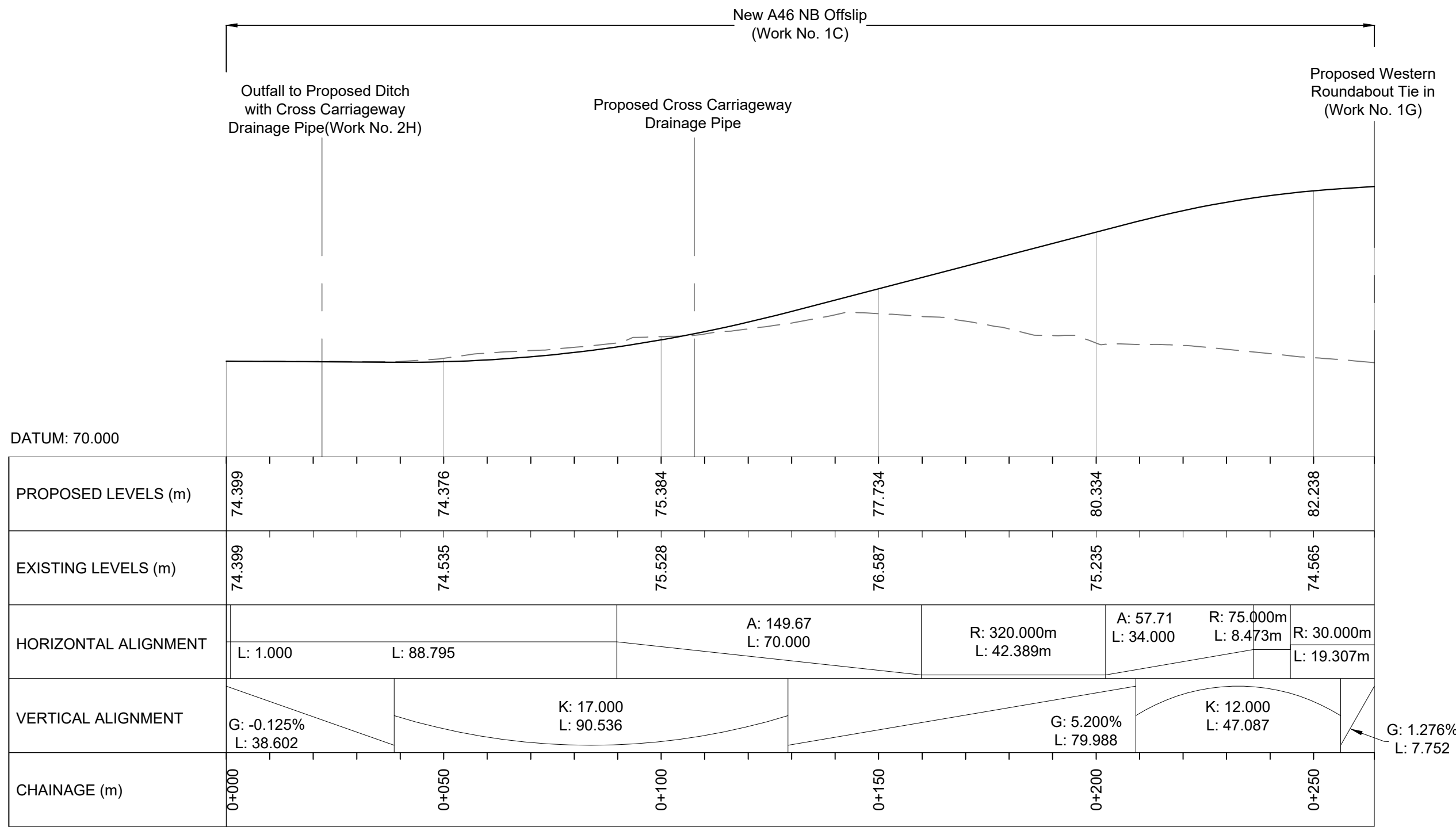
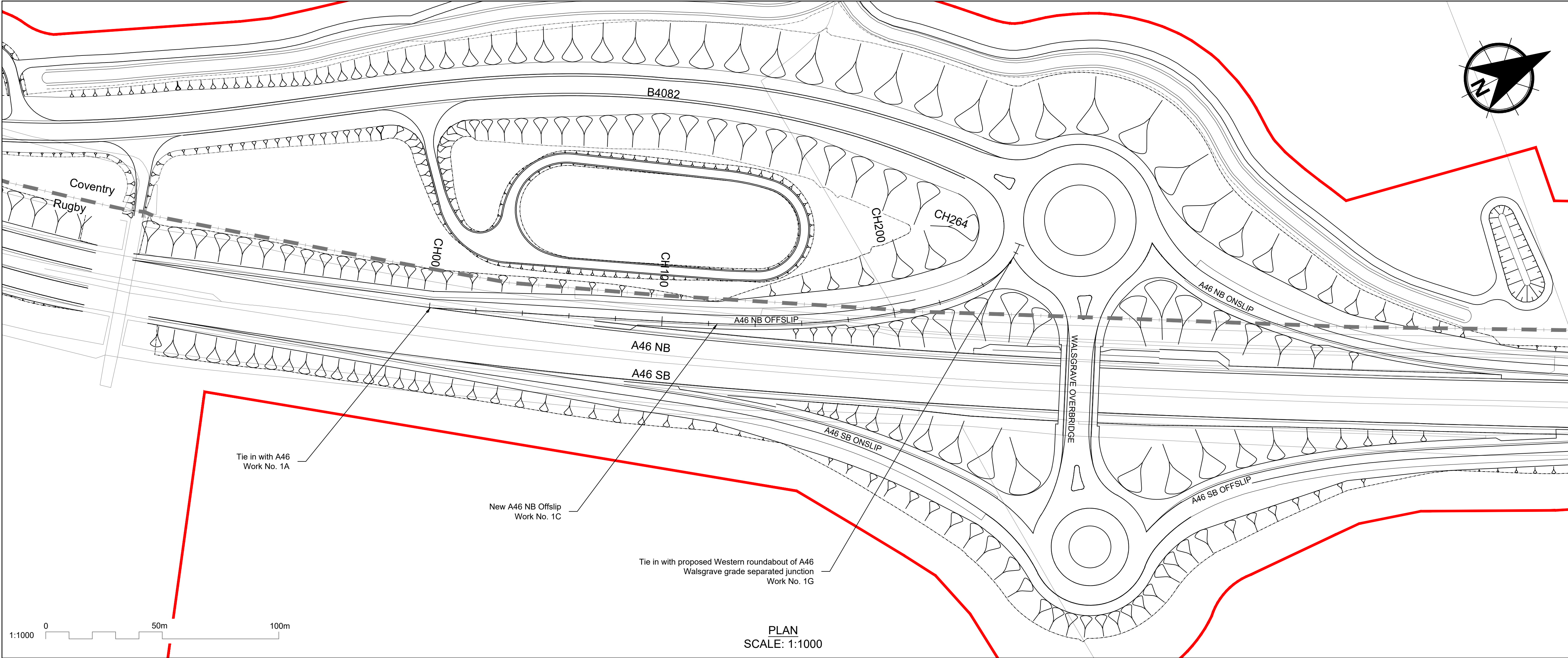
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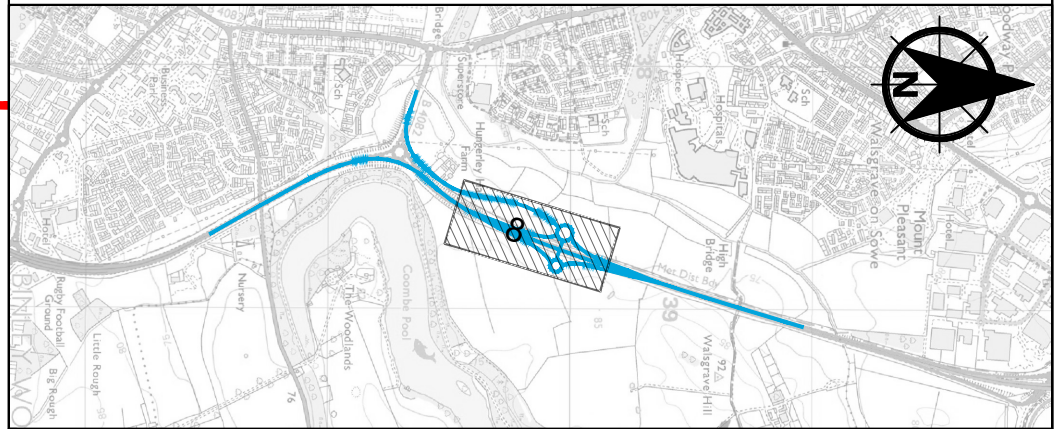
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A46 NORTHBOUND OFFSLIP PROFILE
SCALE: H 1:1000, V 1:200

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KEY TO SYMBOLS

	Route chainage
	Order limits
	Local Authority boundary
	Proposed Indicative Highway Layout
	Proposed levels
	Existing levels
NB	Northbound
SB	Southbound

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

A46 NORTHBOUND OFFSLIP PLAN AND PROFILE
REGULATION 5(2)(o) AND 6(2)
SHEET 8 OF 11

DEVELOPMENT CONSENT ORDER (DCO) - APPLICATION NUMBER

TR010066/APP/2.5

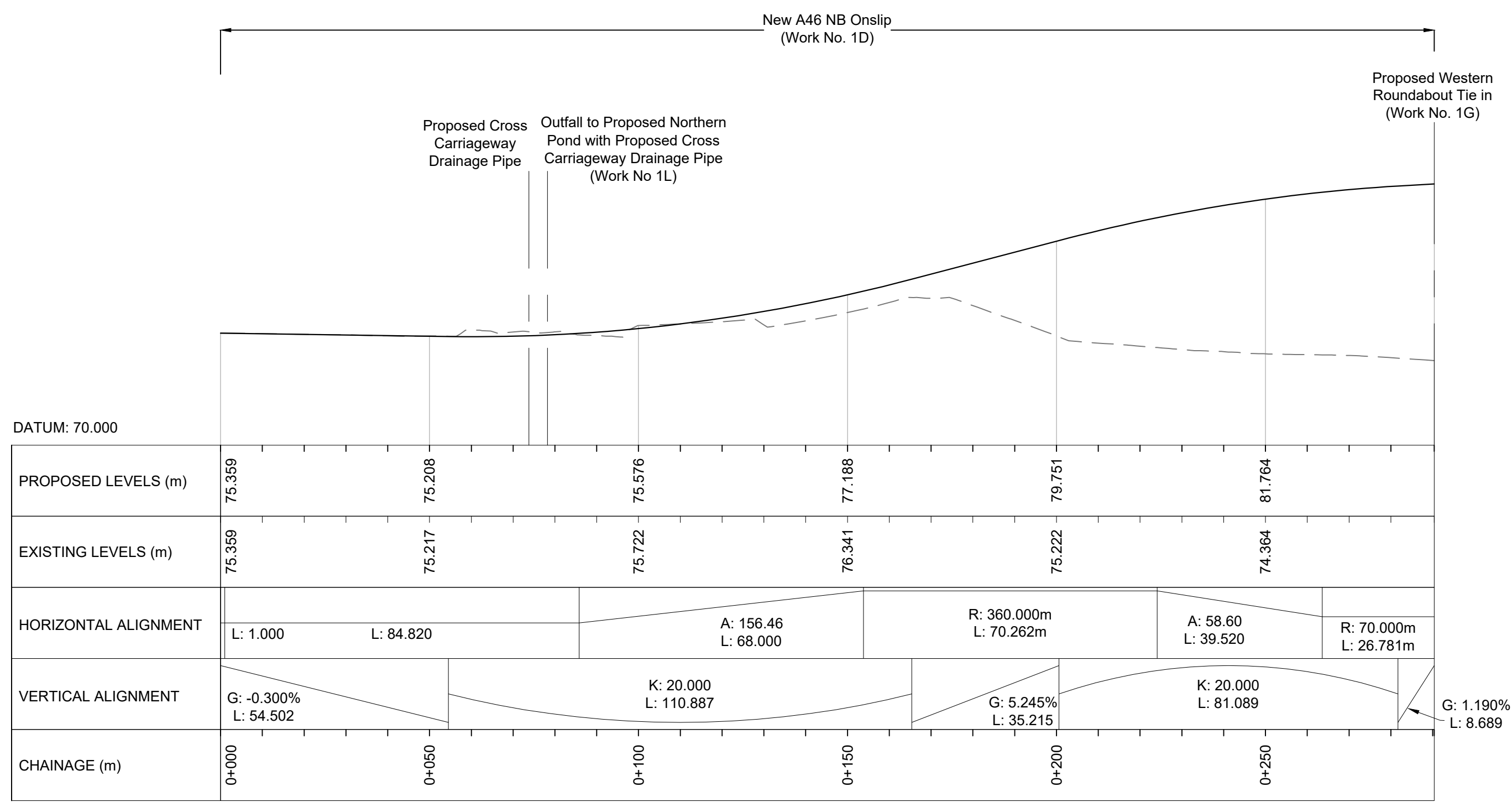
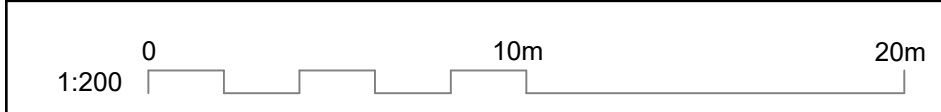
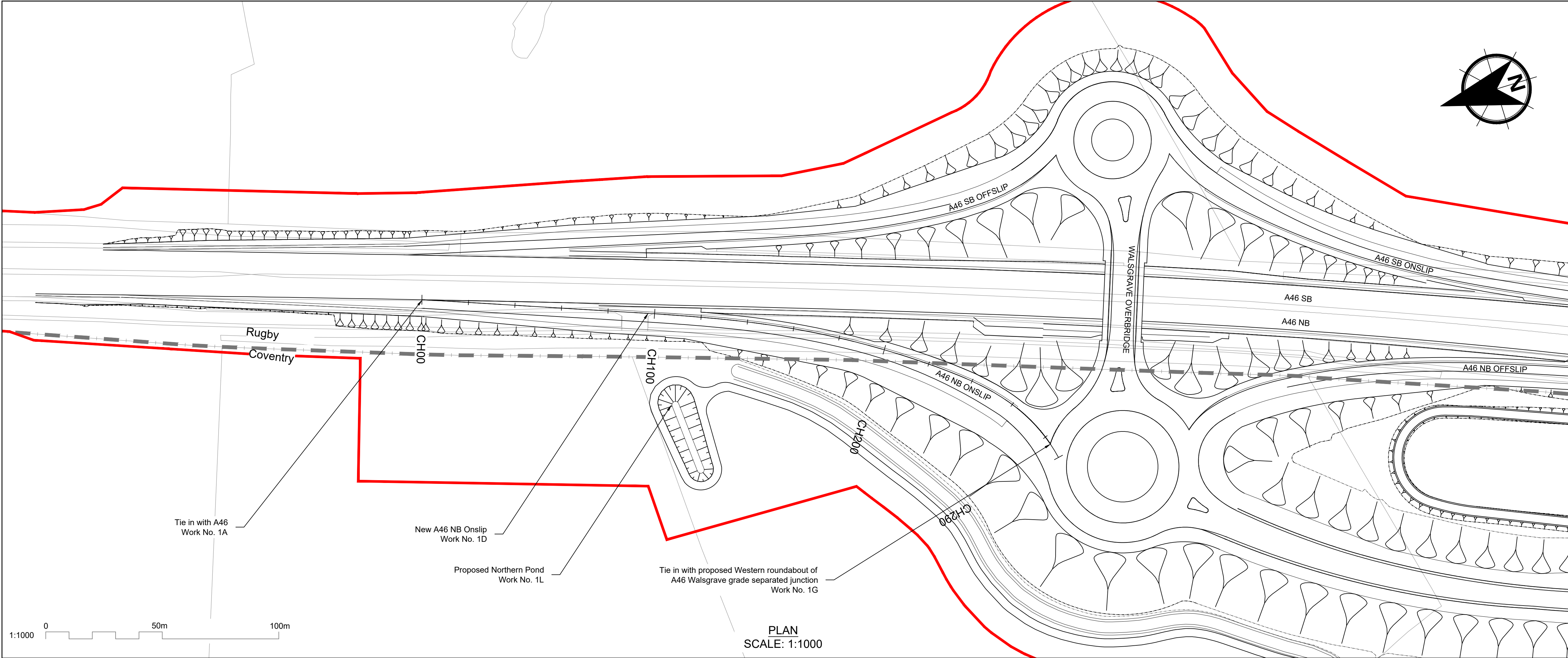
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FOR INFORMATION

SHEET SIZE	SCALE	STATUS	REVISION
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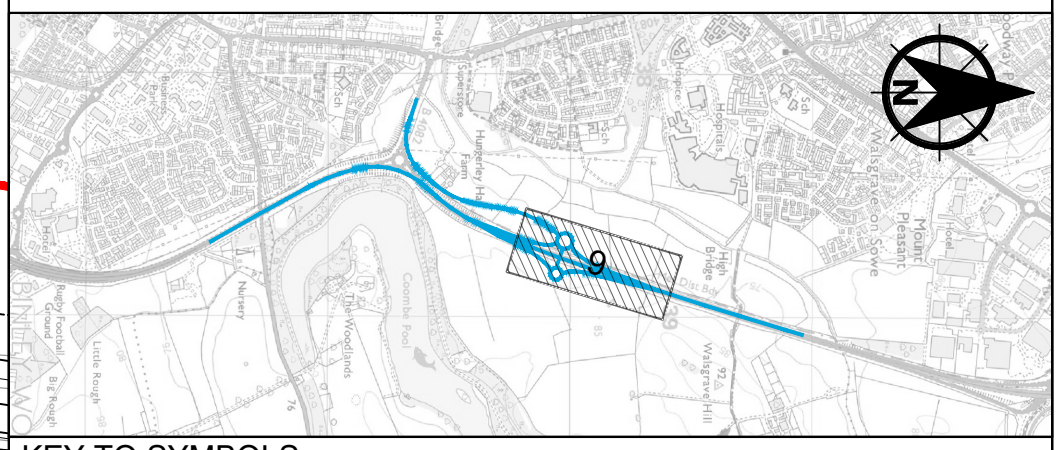
DRAWING NUMBER

HE604820-OIL-LDC-00-DR-CH-25008



A46 NORTHBOUND ONSLIP PROFILE
SCALE: H 1:1000, V 1:200

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Route chainage	+	-	+
Order limits	[Red line]		
Local Authority boundary	[Dashed line]		
Proposed Indicative Highway Layout	[Dotted line]		
Proposed levels	[Solid line]		
Existing levels	[Dashed line]		
NB	Northbound		
SB	Southbound		

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



PROJECT TITLE
A46 COVENTRY JUNCTIONS (WALSGRAVE)

PROJECT STAGE
DCO APPLICATION

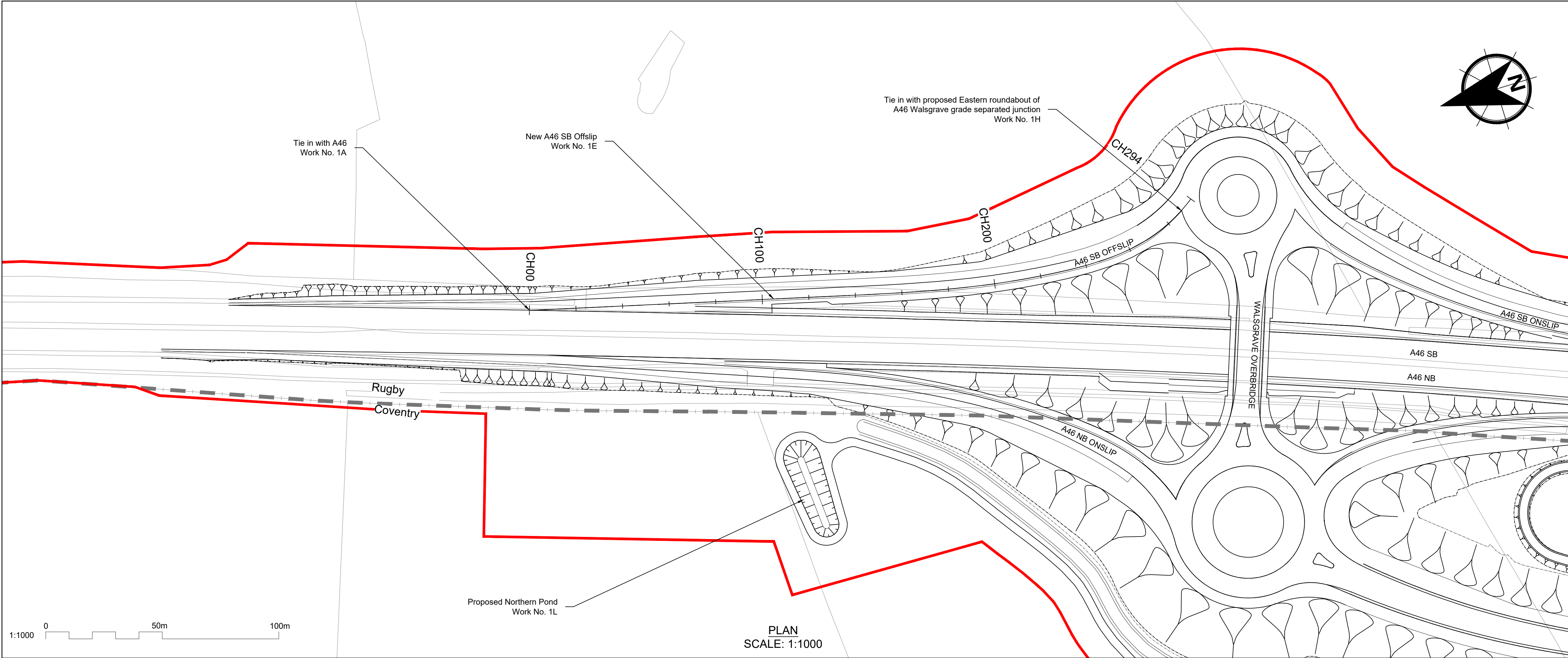
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A46 NORTHBOUND ONSLIP PLAN AND PROFILE
REGULATION 5(2)(o) AND 6(2)
SHEET 9 OF 11

DEVELOPMENT CONSENT ORDER (DCO) - APPLICATION NUMBER
TR010066/APP/2.5

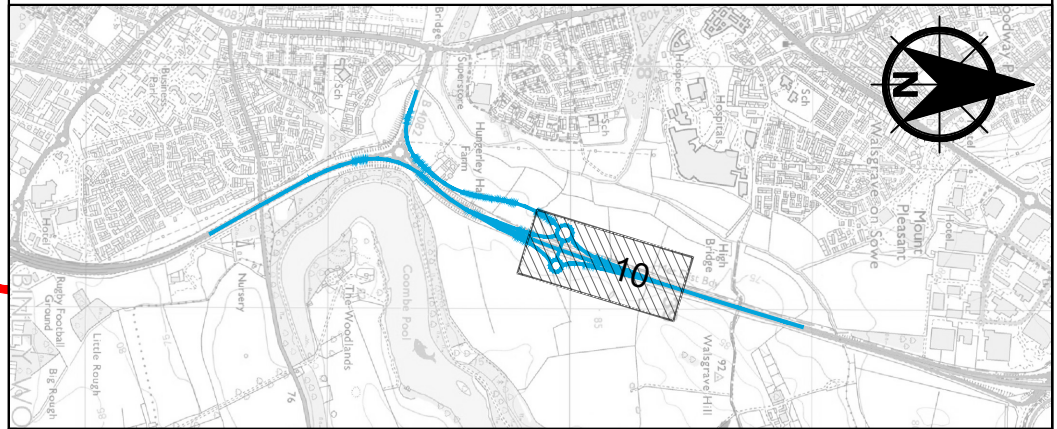
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FOR INFORMATION

SHEET SIZE	SCALE	STATUS	REVISION
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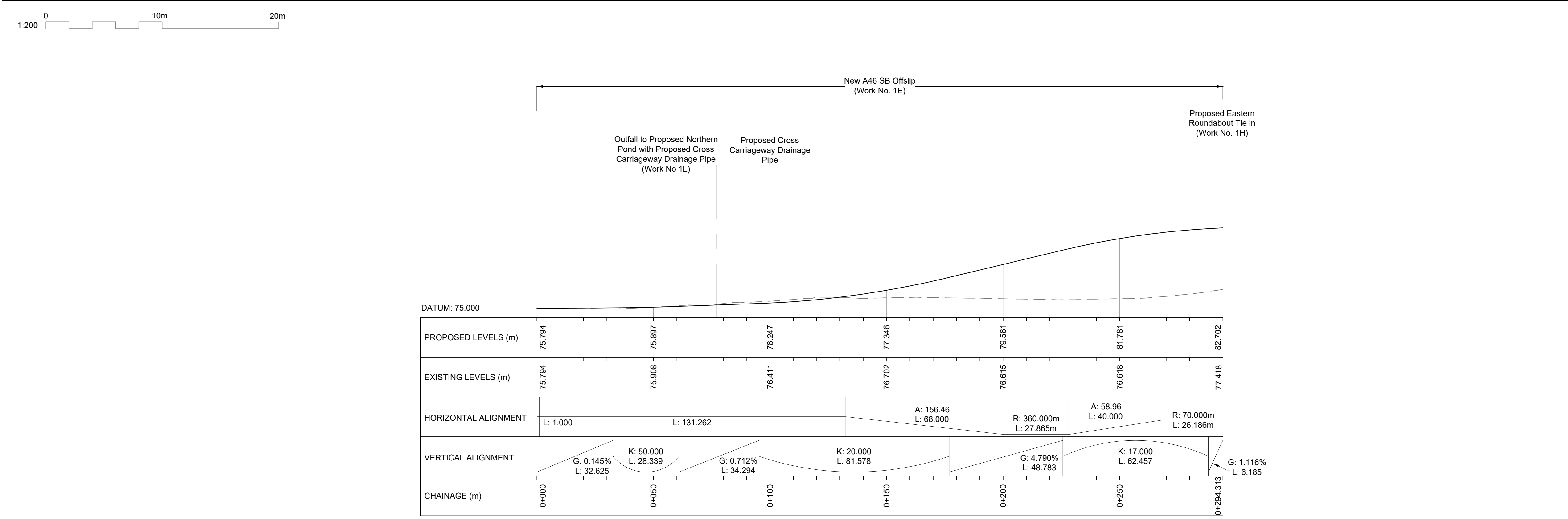
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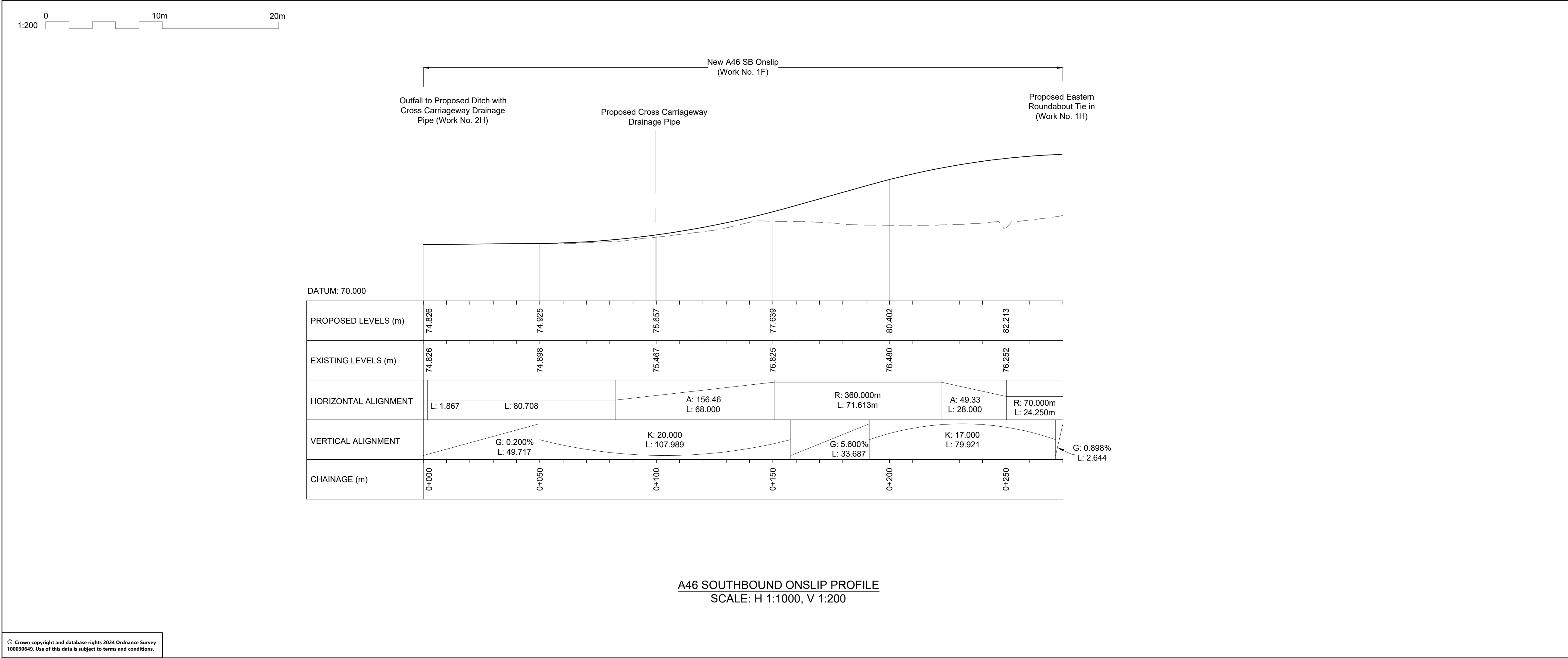
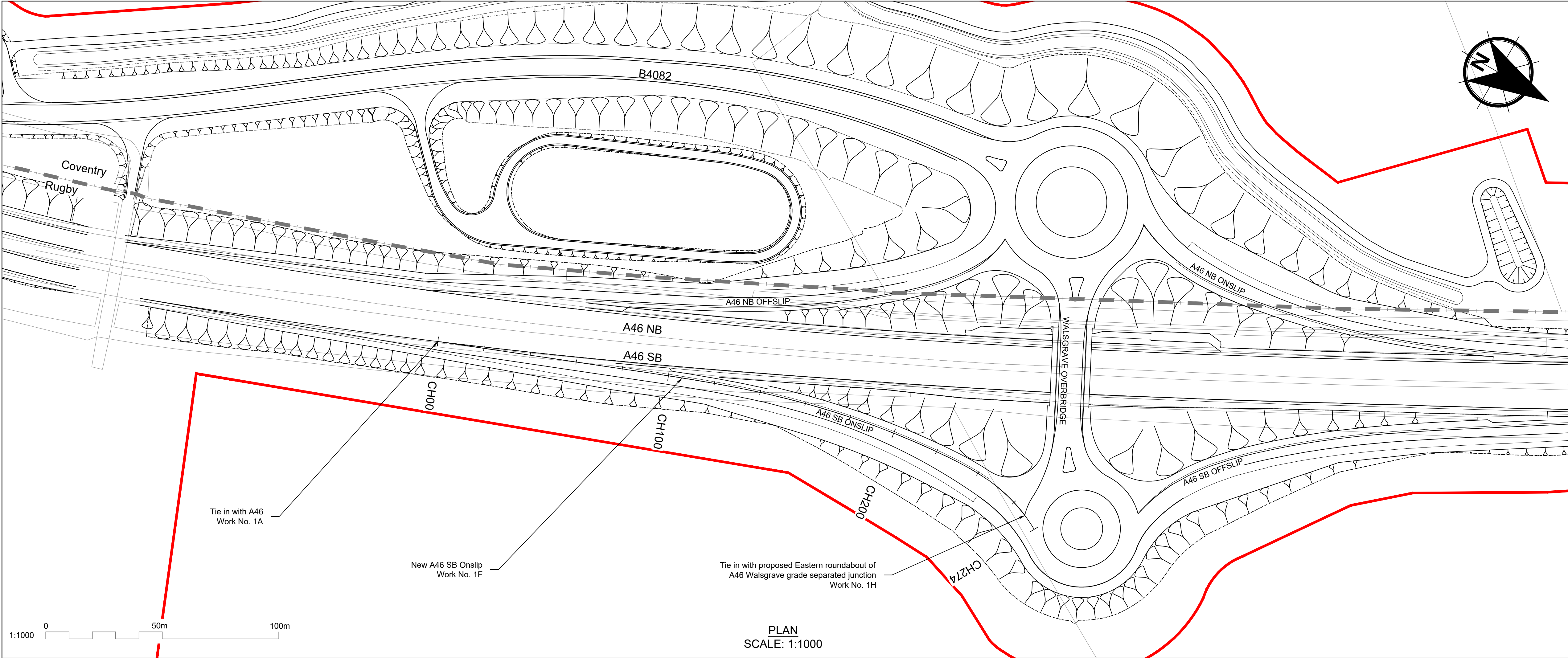


- KEY TO SYMBOLS
- Route chainage
 - Order limits
 - Local Authority boundary
 - Proposed Indicative Highway Layout
 - Proposed levels
 - Existing levels
 - NB Northbound
 - SB Southbound

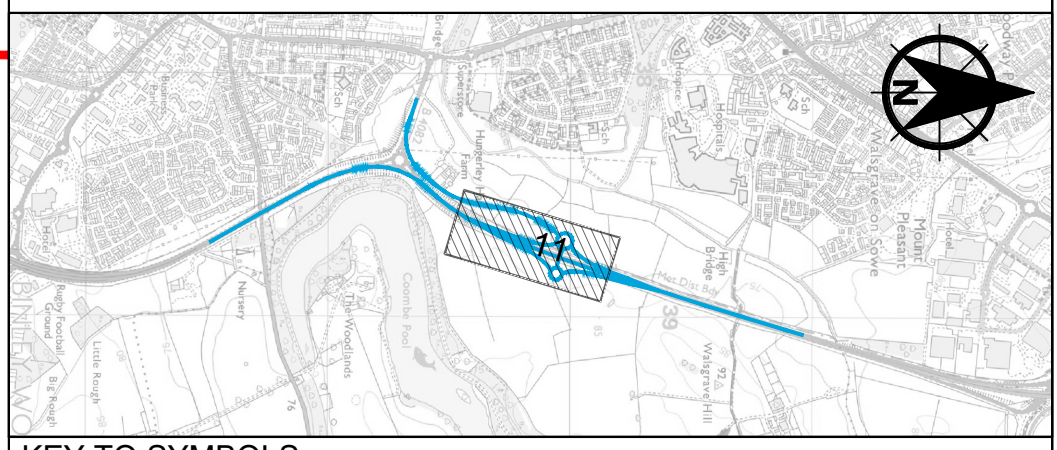


A46 SOUTHBOUND OFFSLIP PROFILE
SCALE: H 1:1000, V 1:200

P01	28/10/24	FOR INFORMATION	CH	AMal	EBa
REV	DATE	REVISION NOTE	ORG	CHKD	APPD
CLIENT					
<div>national highways</div>					
PROJECT TITLE					
A46 COVENTRY JUNCTIONS (WALSGRAVE)					
PROJECT STAGE					
DCO APPLICATION					
DRAWING TITLE					
A46 SOUTHBOUND OFFSLIP PLAN AND PROFILE REGULATION 5(2)(o) AND 6(2) SHEET 10 OF 11					
DEVELOPMENT CONSENT ORDER (DCO) - APPLICATION NUMBER					
TR010066/APP/2.5					
SUITABILITY					
FOR INFORMATION					
SHEET SIZE		SCALE	STATUS	REVISION	
A1		AS SHOWN	S2	P01	
DRAWING NUMBER					
HE604820-OIL-LDC-00-DR-CH-25010					



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KEY TO SYMBOLS

—+—+—+—	Route chainage
—	Order limits
—+—+—+—	Local Authority boundary
—+—+—+—	Proposed Indicative Highway Layout
—+—+—+—	Proposed levels
—+—+—+—	Existing levels
NB	Northbound
SB	Southbound

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

**A46 SOUTHBOUND ONSLIP PLAN AND PROFILE
REGULATION 5(2)(o) AND 6(2)
SHEET 11 OF 11**

DEVELOPMENT CONSENT ORDER (DCO) - APPLICATION NUMBER

TR010066/APP/2.5

SUITABILITY

FOR INFORMATION

SHEET SIZE	SCALE	STATUS	REVISION
A1	AS SHOWN	S2	P01

DRAWING NUMBER

HE604820-OIL-LDC-00-DR-CH-25011