

M5 Junction 10 Improvements Scheme

Change Application 2
Engineering Drawings and Sections
TR010063 – APP 10.33

Nationally Significant Infrastructure Projects: Changes to an application after it has been
accepted for examination

Planning Act 2008

Volume 10
October 2024

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Infrastructure Planning Planning Act 2008

Nationally Significant Infrastructure Projects: Changes to an application after it has been accepted for examination

M5 Junction 10 Improvements Scheme Development Consent Order 202[x]

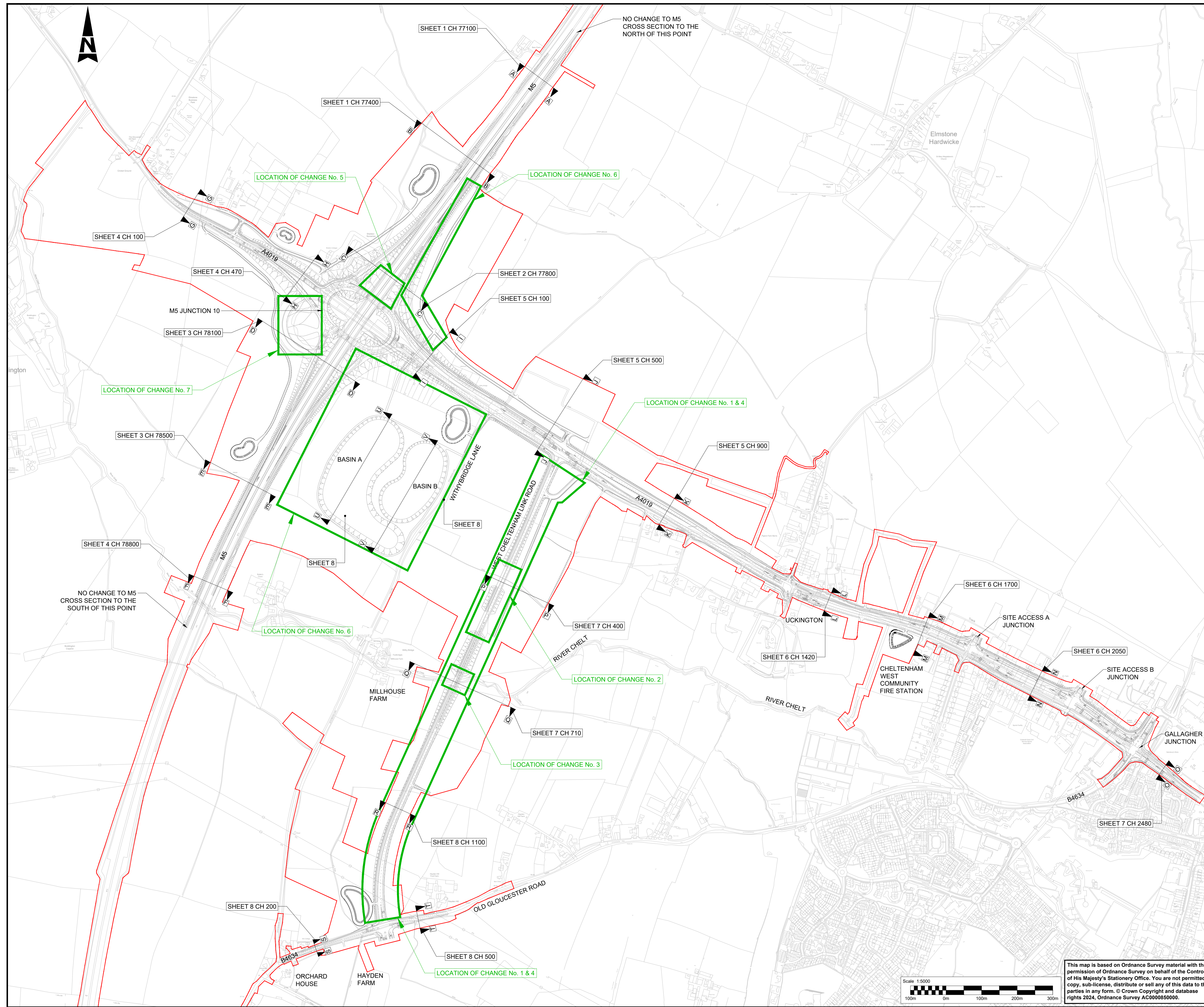
Change Application 2 – Engineering Drawings and Sections

Regulation Number:	N/A
Planning Inspectorate Scheme Reference	TR010063
Application Document Reference	TR010063/APP/10.33
Author:	M5 Junction 10 Improvements Scheme Project Team

Version	Date	Status of Version
Rev 0	October 2024	Change Application 2

1. Schedule of plans included in the application

- Engineering Section Drawings (Cross Sections) Regulation 5(2)(o) and 6(2) Key Plan
- Engineering Section Drawings (Cross Sections) Regulation 5(2)(o) and 6(2) Sheet 02 of 08
- Engineering Section Drawings (Cross Sections) Regulation 5(2)(o) and 6(2) Sheet 07 of 08
- Engineering Section Drawings (Cross Sections) Regulation 5(2)(o) and 6(2) Sheet 08 of 08
- Engineering Section Drawings (Plan and Profiles) Regulation 5(2)(o) and 6(2) Key Plan
- Engineering Section Drawings (Plan and Profiles) Regulation 5(2)(o) and 6(2) Sheet 01 of 07
- Engineering Section Drawings (Plan and Profiles) Regulation 5(2)(o) and 6(2) Sheet 02 of 07
- Engineering Section Drawings (Plan and Profiles) Regulation 5(2)(o) and 6(2) Sheet 03 of 07
- Engineering Section Drawings (Plan and Profiles) Regulation 5(2)(o) and 6(2) Sheet 04 of 07
- Engineering Section Drawings (Plan and Profiles) Regulation 5(2)(o) and 6(2) Sheet 05 of 07
- Engineering Section Drawings (Plan and Profiles) Regulation 5(2)(o) and 6(2) Sheet 06 of 07
- Structural Details New Piffs Elm Interchange Bridge North Sheet 1 of 12
- Structural Details New Piffs Elm Interchange Bridge North Sheet 2 of 12
- Structural Details New West Cheltenham Link Road River Chelt Bridge Sheet 4 of 12
- Structural Details New West Cheltenham Link Road Flood Alleviation Bridge - 1 Sheet 5 of 12
- Structural Details New West Cheltenham Link Road Flood Alleviation Bridge - 2 Sheet 6 of 12
- Landscape Section Drawings (Cross Sections) Regulation 5(2)(o) and 6(2) Key Plan
- Landscape Section Drawings (Cross Sections) Regulation 5(2)(o) and 6(2) Sheet 01 of 02
- Landscape Section Drawings (Cross Sections) Regulation 5(2)(o) and 6(2) Sheet 02 of 02



- NOTES**
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH TR010063/APP/10.33 ENGINEERING SECTION DRAWINGS (CROSS SECTIONS) SHEET 01 TO 08.
 - THESE PLANS SHOULD BE READ IN CONJUNCTION WITH THE DEVELOPMENT CONSENT ORDER AND OTHER APPLICATION PLANS.
- KEY:**
- EXISTING ORDNANCE SURVEY DATA
 - DEVELOPMENT CONSENT ORDER (DCO) LIMITS
 - SECTION MARKER

Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
Change Application 1	A1	C01	NKRP	CJ	CCR	BM	10/10/24
Change Application 2	A1	C01	NKRP	CJ	CCR	BM	10/10/24
DRAWING SUITABILITY							Status
APPROVED - PUBLISHED							A1

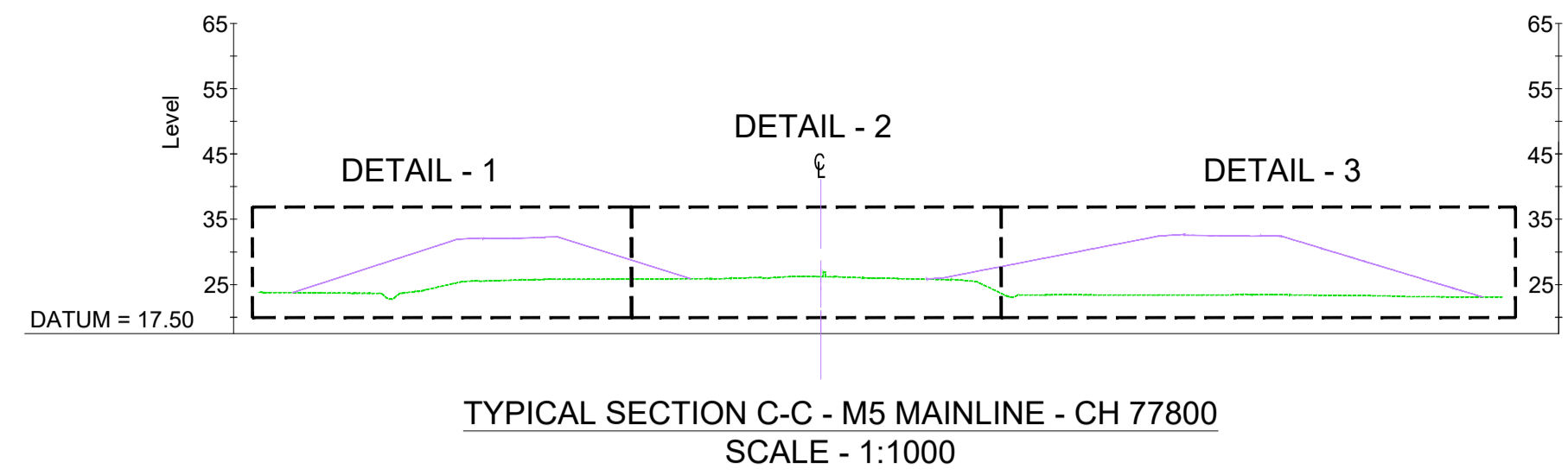
Project Title
M5 Junction 10 Improvements Scheme

Drawing Title
ENGINEERING SECTION DRAWINGS
(CROSS SECTIONS)
REGULATION 5(2)(o) & 6(2)
KEY PLAN

Drawing Number
TR010063/APP/10.33

Original Size: A1 **Scale:** 1:5000 **Project Ref. No.:** 5228847 **Sheet:** 1 of 1 **Rev:** C01

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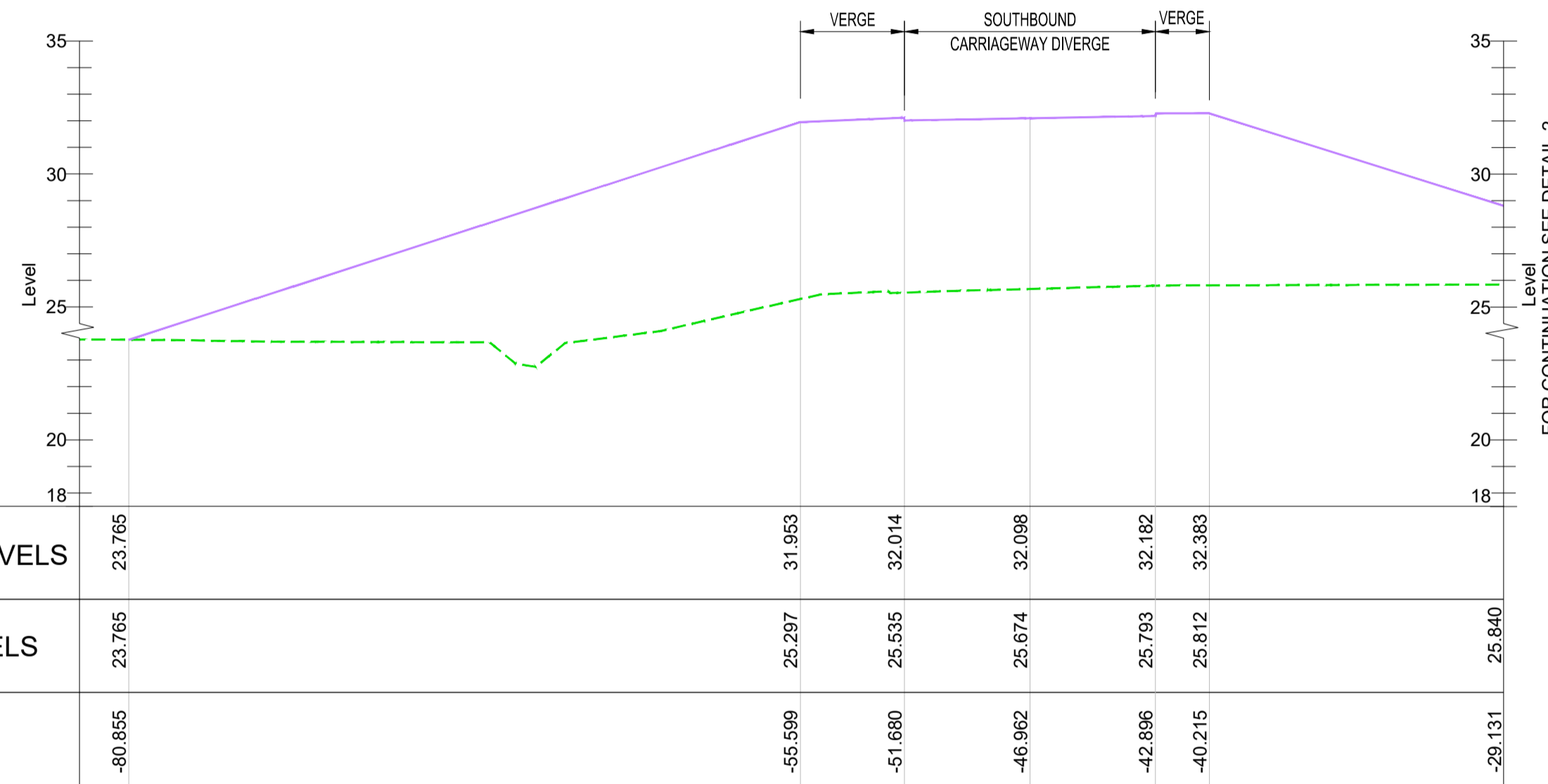


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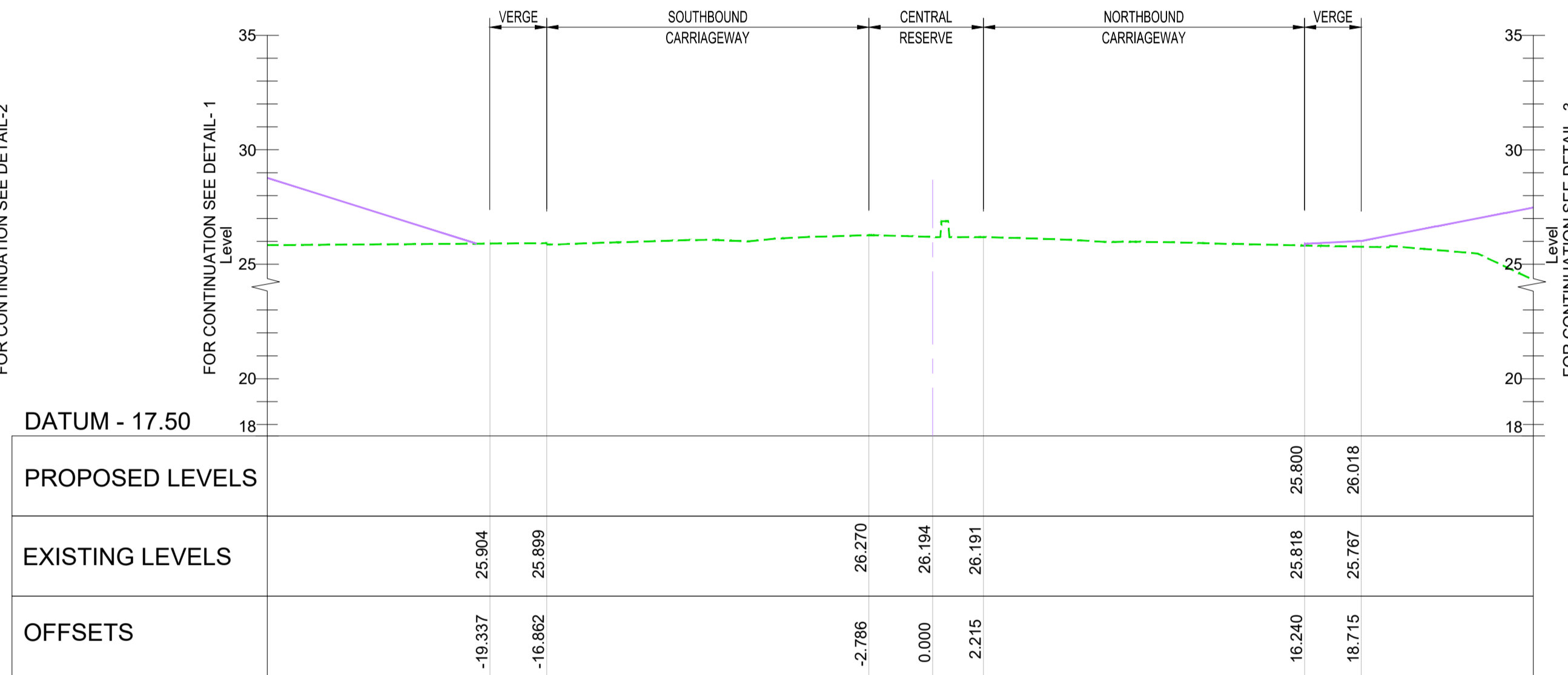
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2. THESE ENGINEERING SECTION DRAWINGS SHOULD BE READ IN CONJUNCTION WITH THE KEY PLAN AND ALONGSIDE THE DEVELOPMENT CONSENT ORDER AND OTHER APPLICATION PLANS.
3. FOR CHAINAGE PLEASE REFER TO THE ENGINEERING SECTION DRAWINGS (PLAN AND PROFILES).

KEY

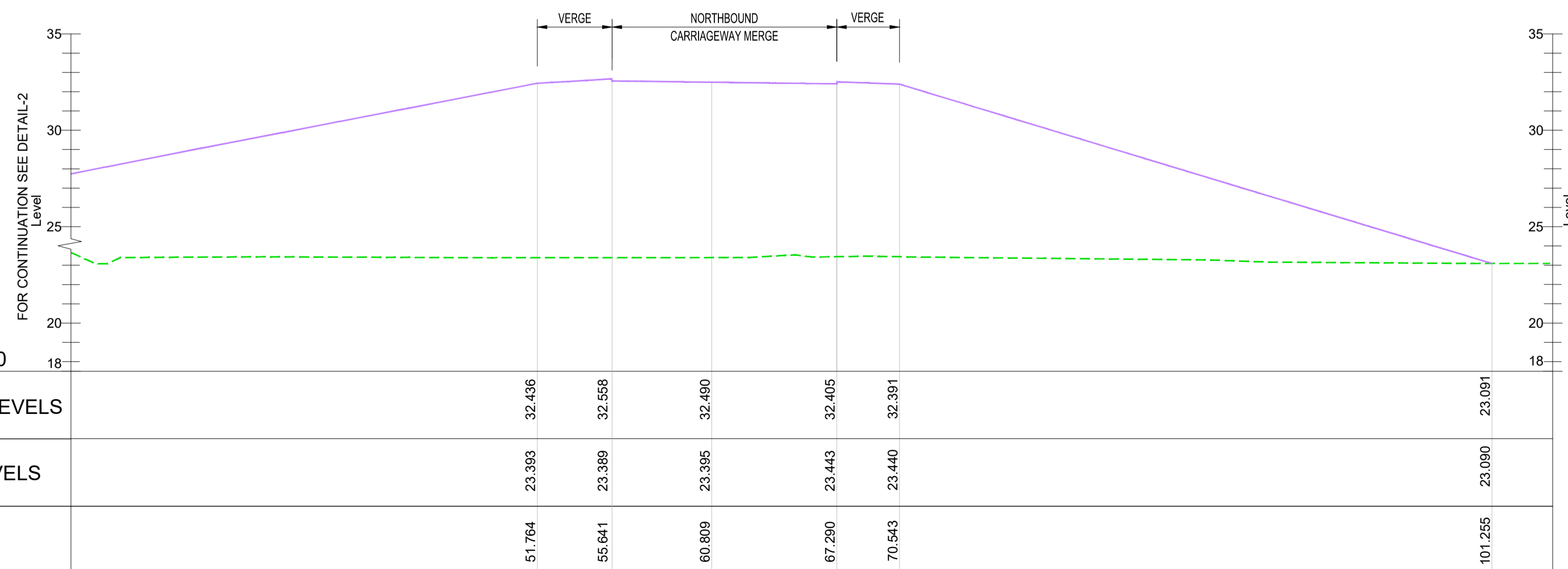
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- - - EXISTING GROUND LEVEL



TYPICAL SECTION C-C - M5 MAINLINE - CH 77800 (DETAIL-1)
SCALE - 1:200



TYPICAL SECTION C-C - M5 MAINLINE - CH 77800 (DETAIL-2)
SCALE - 1:200



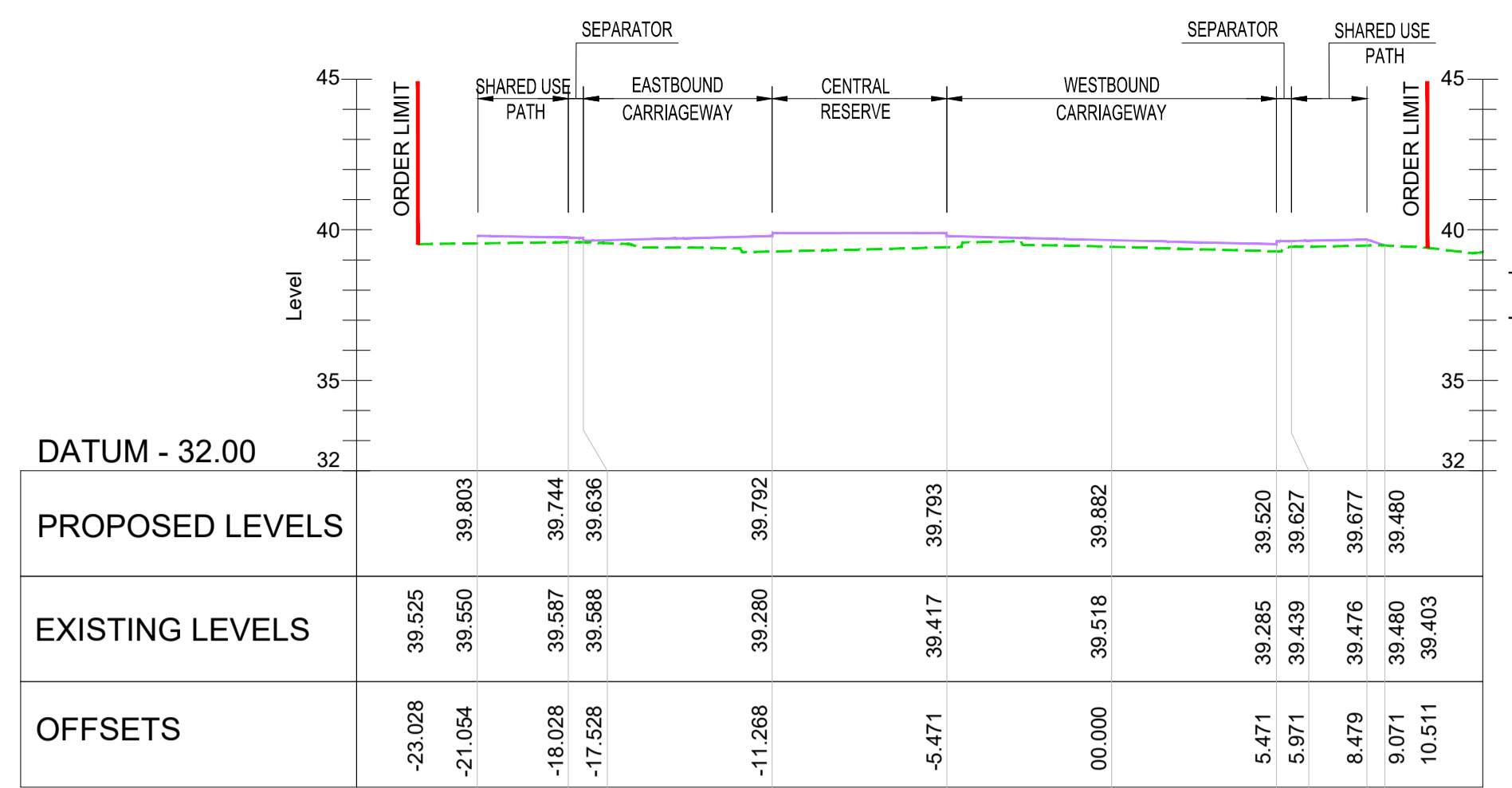
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Drawing Suitability						Status
APPROVED - PUBLISHED						A1

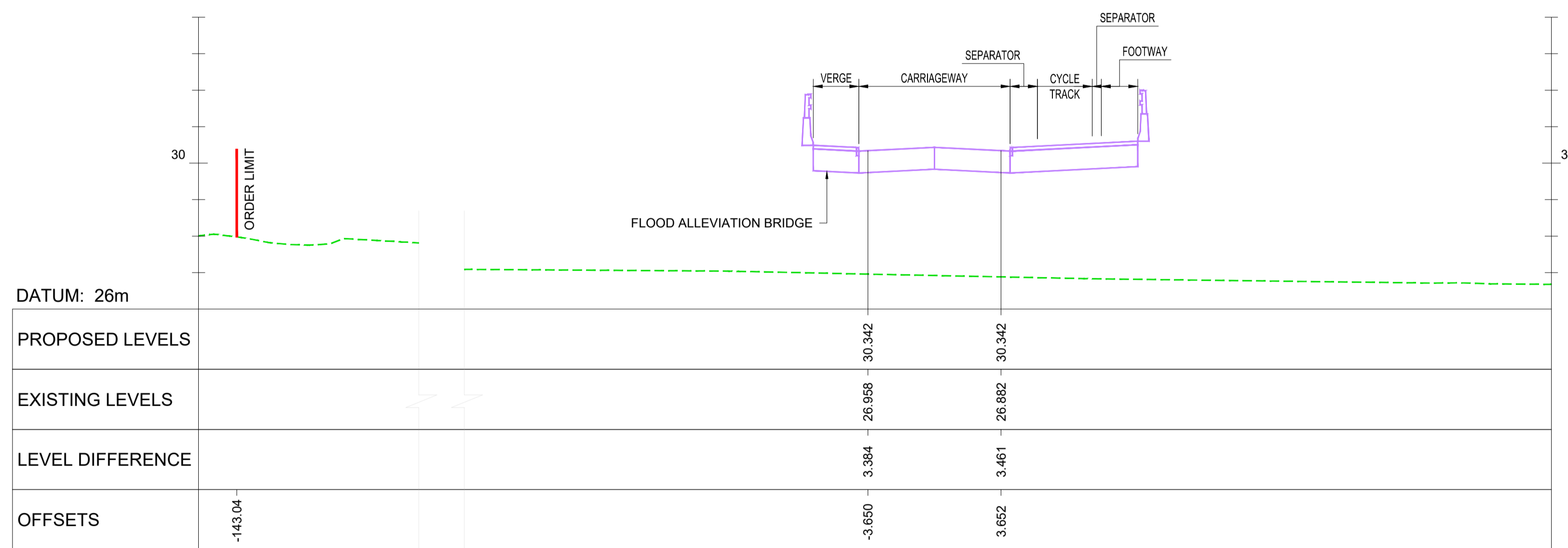
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Drawing Number	TR010063/APP/10.33
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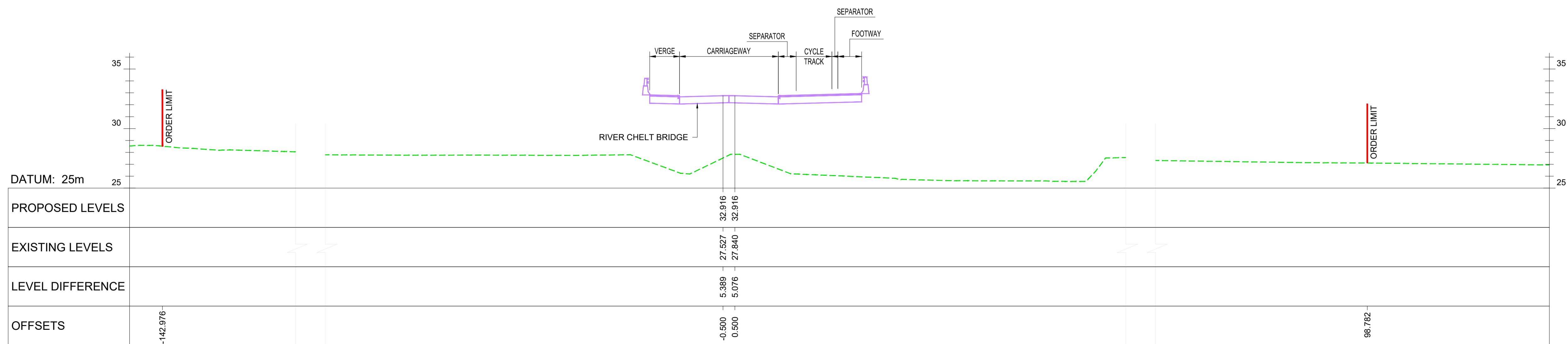
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TYPICAL SECTION O-O - A4019 MAINLINE CH 2480
SCALE - 1:200



TYPICAL SECTION P-P - WEST CHELTENHAM LINK ROAD CH 400
SCALE - 1:200



TYPICAL SECTION Q-Q - WEST CHELTENHAM LINK ROAD CH 710
SCALE - 1:200

NOTES:

1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
2. THESE ENGINEERING SECTION DRAWINGS SHOULD BE READ IN CONJUNCTION WITH THE KEY PLAN AND ALONGSIDE THE DEVELOPMENT CONSENT ORDER AND OTHER APPLICATION PLANS.
3. FOR CHAINAGE PLEASE REFER TO THE ENGINEERING SECTION DRAWINGS (PLAN AND PROFILES).

KEY

- PROPOSED VERTICAL DESIGN LEVEL
- - - EXISTING GROUND LEVEL

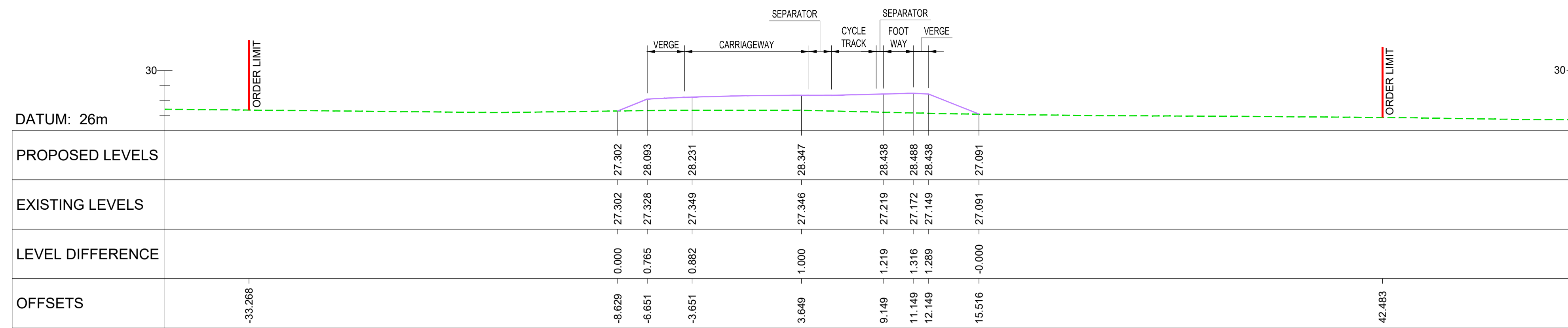
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A1	C01	NKRP	CJ	CCR	BM	10/10/24
Drawing Suitability						Status
APPROVED - PUBLISHED						A1

Project Title
M5 Junction 10 Improvements Scheme

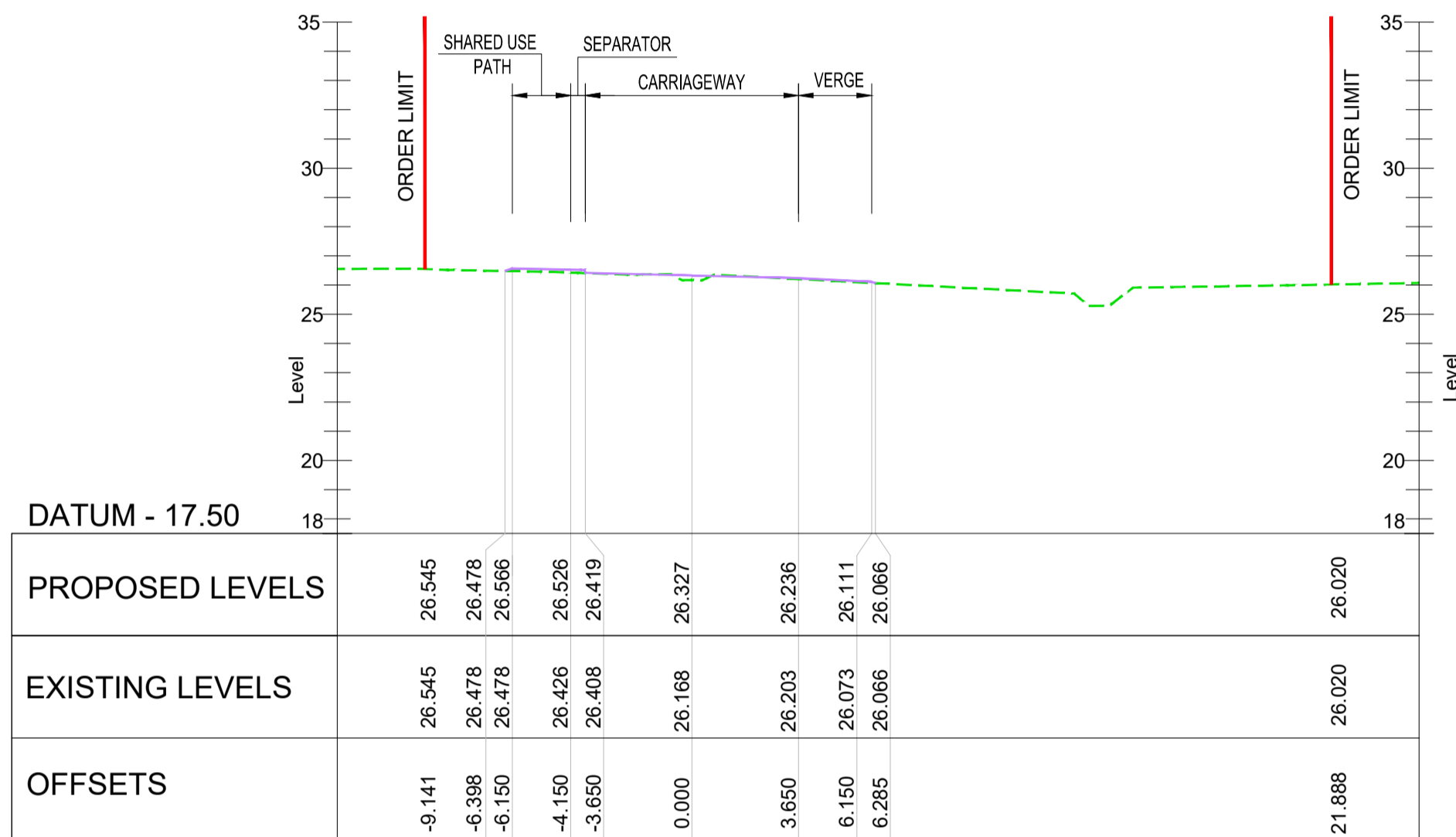
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**ENGINEERING SECTION DRAWINGS
(CROSS SECTIONS)
REGULATION 5(2)(o) & 6(2)
SHEET 07 OF 08**

Drawing Number
TR010063/APP/10.33

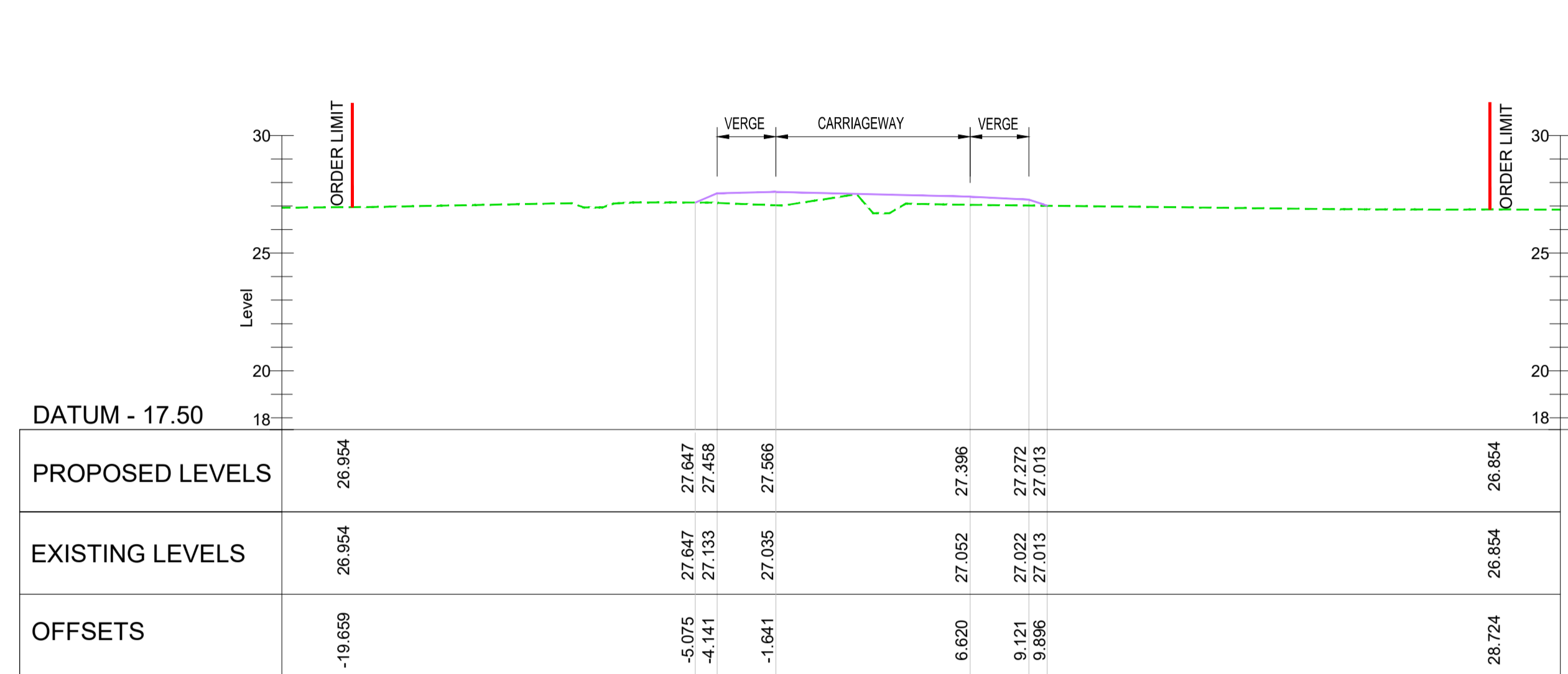
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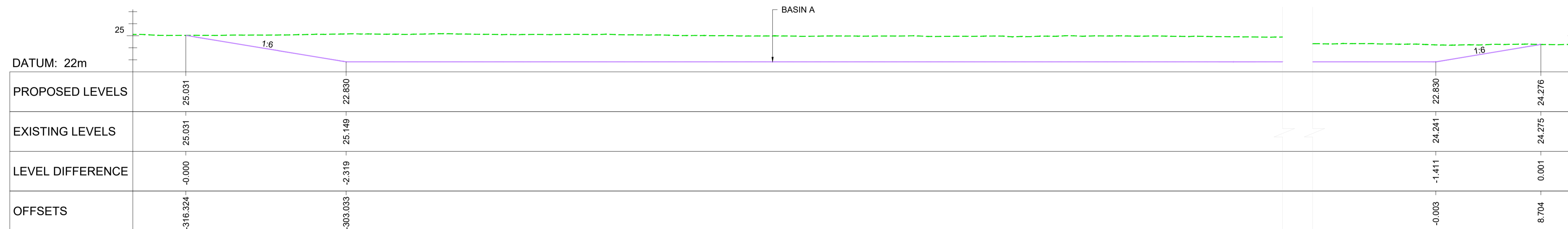
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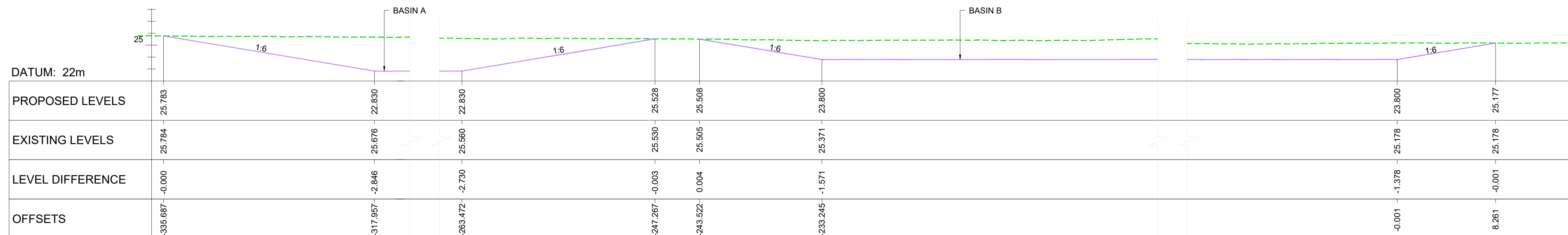
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SCALE - 1:200



TYPICAL SECTION T-T - B4634 CH 500
SCALE - 1:200



TYPICAL SECTION U-U - FLOOD STORAGE AREA
SCALE - 1:200



TYPICAL SECTION V-V - FLOOD STORAGE AREA
SCALE - 1:200

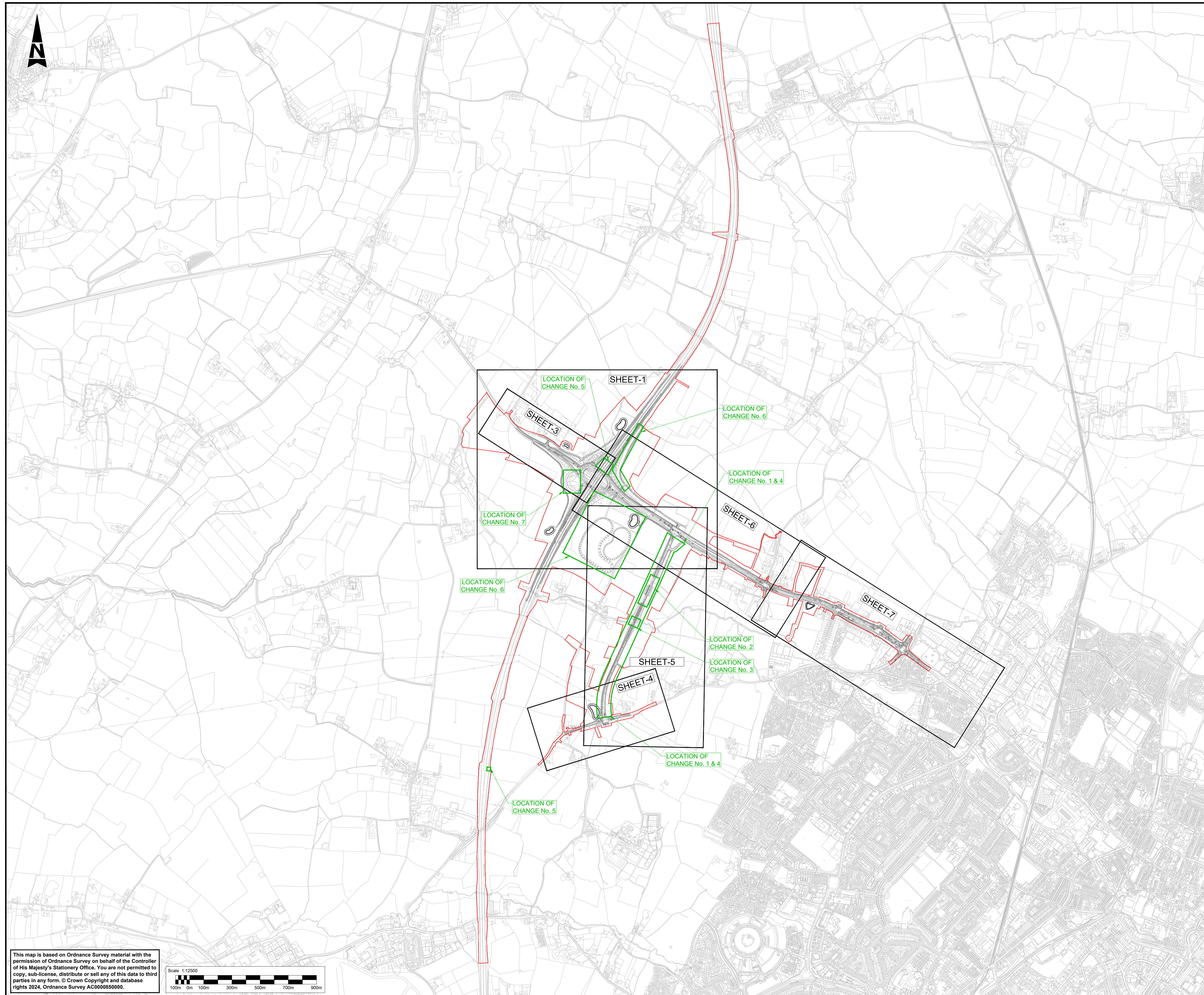
NOTES:

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3. FOR CHAINAGE PLEASE REFER TO THE ENGINEERING SECTION DRAWINGS (PLAN AND PROFILES).

KEY

- PROPOSED VERTICAL DESIGN LEVEL
- - - EXISTING GROUND LEVEL

Description						
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
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A1	C01	NKRP	CJ	CCR	BM	10/10/24
Drawing Suitability						Status
APPROVED - PUBLISHED						A1
Project Title						
M5 Junction 10 Improvements Scheme						
Drawing Title						
ENGINEERING SECTION DRAWINGS (CROSS SECTIONS) REGULATION 5(2)(o) & 6(2) SHEET 08 OF 08						
Drawing Number						
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						Rev
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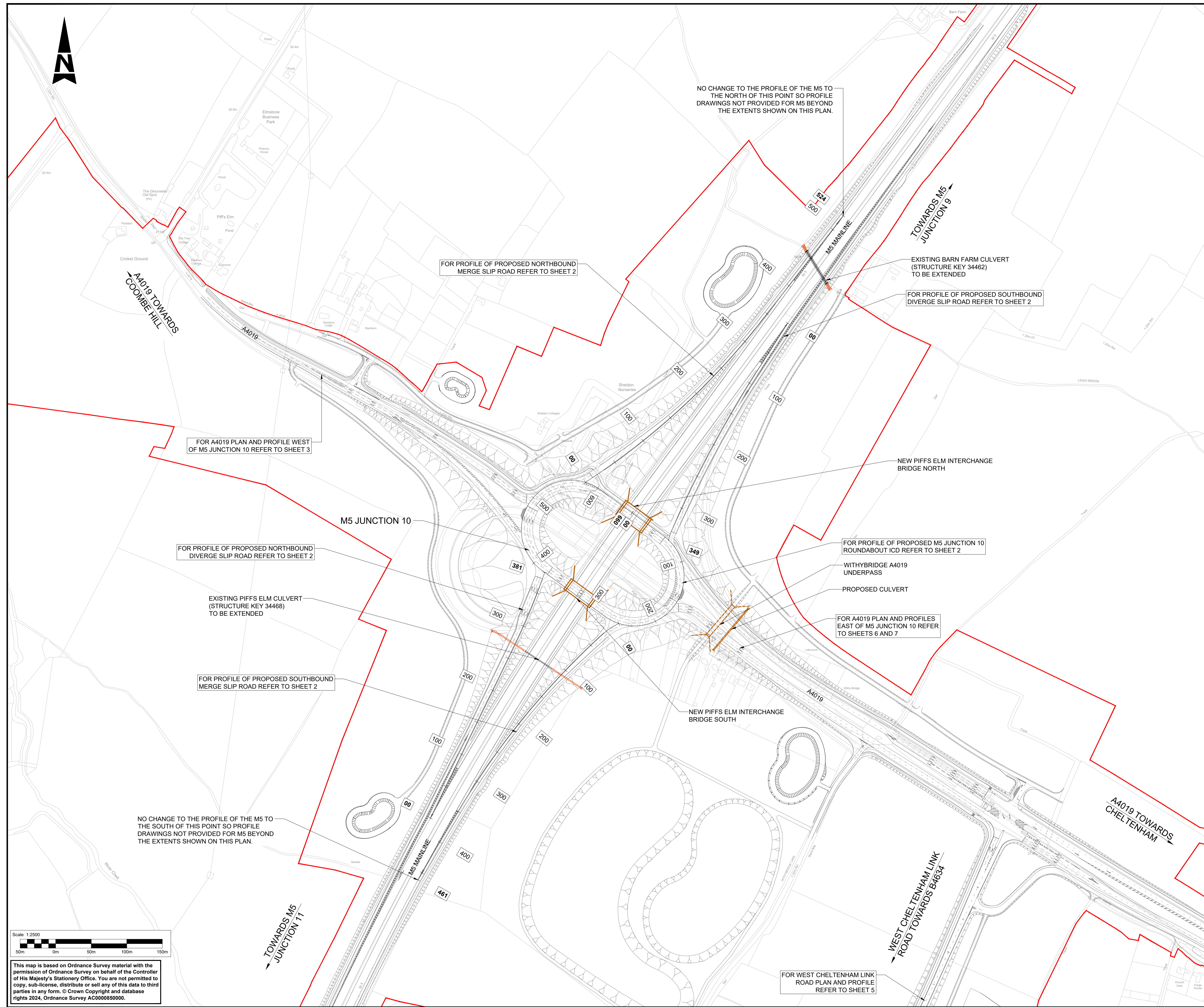


- NOTES:**
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH TR010063/APP/10.33 ENGINEERING SECTION DRAWINGS (PLAN AND PROFILES).
 - THESE PLANS SHOULD BE READ IN CONJUNCTION WITH THE DEVELOPMENT CONSENT ORDER AND OTHER APPLICATION PLANS.
 - SHEET 2 IS A PROFILE ONLY SHEET AND SHOULD BE READ IN CONJUNCTION WITH THE PLAN SHOWN ON SHEET 1. SHEET 2 DOES NOT CONTAIN A PLAN SO IS THEREFORE NOT SHOWN ON THE PLAN LAYOUT HERE.
- KEY:**
- SHEET USED AS PART OF THIS DRAWING SERIES
 - EXISTING ORDNANCE SURVEY DATA
 - DEVELOPMENT CONSENT ORDER (DCO) LIMITS

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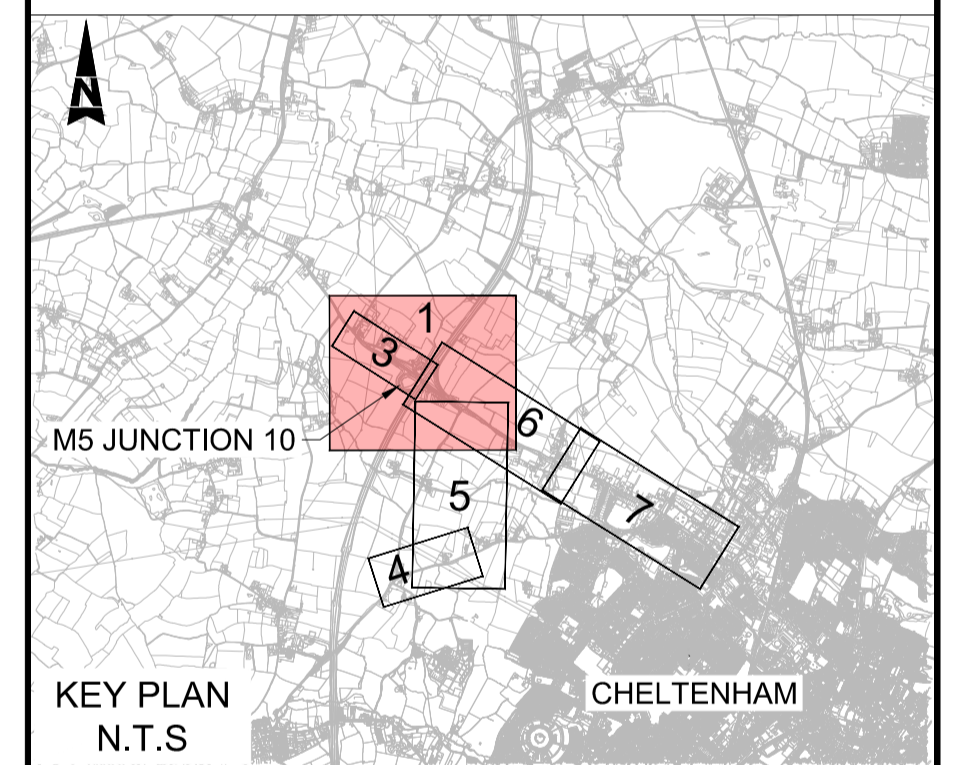
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A1	C01	NKRP	CJ	CCR	BM	10/10/24	
Drawing Suitability							Status
APPROVED - PUBLISHED							A1
Project Title							
M5 Junction 10 Improvements Scheme							
Drawing Title							
ENGINEERING SECTION DRAWINGS (PLAN AND PROFILES) REGULATION 5(2)(o) & 6(2) KEY PLAN							
Drawing Number							
TR010063/APP/10.33							
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							Rev:
							C01



- NOTES:**
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH TR010063/APP/10.33 ENGINEERING SECTION DRAWINGS (PLAN AND PROFILES) KEY PLAN AND SHEET 2.
 - THESE PLANS SHOULD BE READ IN CONJUNCTION WITH THE DEVELOPMENT CONSENT ORDER AND OTHER APPLICATION PLANS.
 - RELEVANT SHEETS ON THE WORKS PLANS AND GENERAL ARRANGEMENT PLANS ARE SHEETS 4, 5, 6, 11 AND 12

KEY

- DEVELOPMENT CONSENT ORDER (DCO) LIMITS
- CHAINAGE
- PROPOSED BRIDGE STRUCTURE
- PROPOSED UNDERPASS
- PROPOSED CULVERT STRUCTURE
- EXISTING CULVERT STRUCTURE
- EXISTING CULVERT TO BE EXTENDED
- EXISTING ORDNANCE SURVEY DATA



Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
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APPROVED - PUBLISHED							A1

Project Title
M5 Junction 10 Improvements Scheme

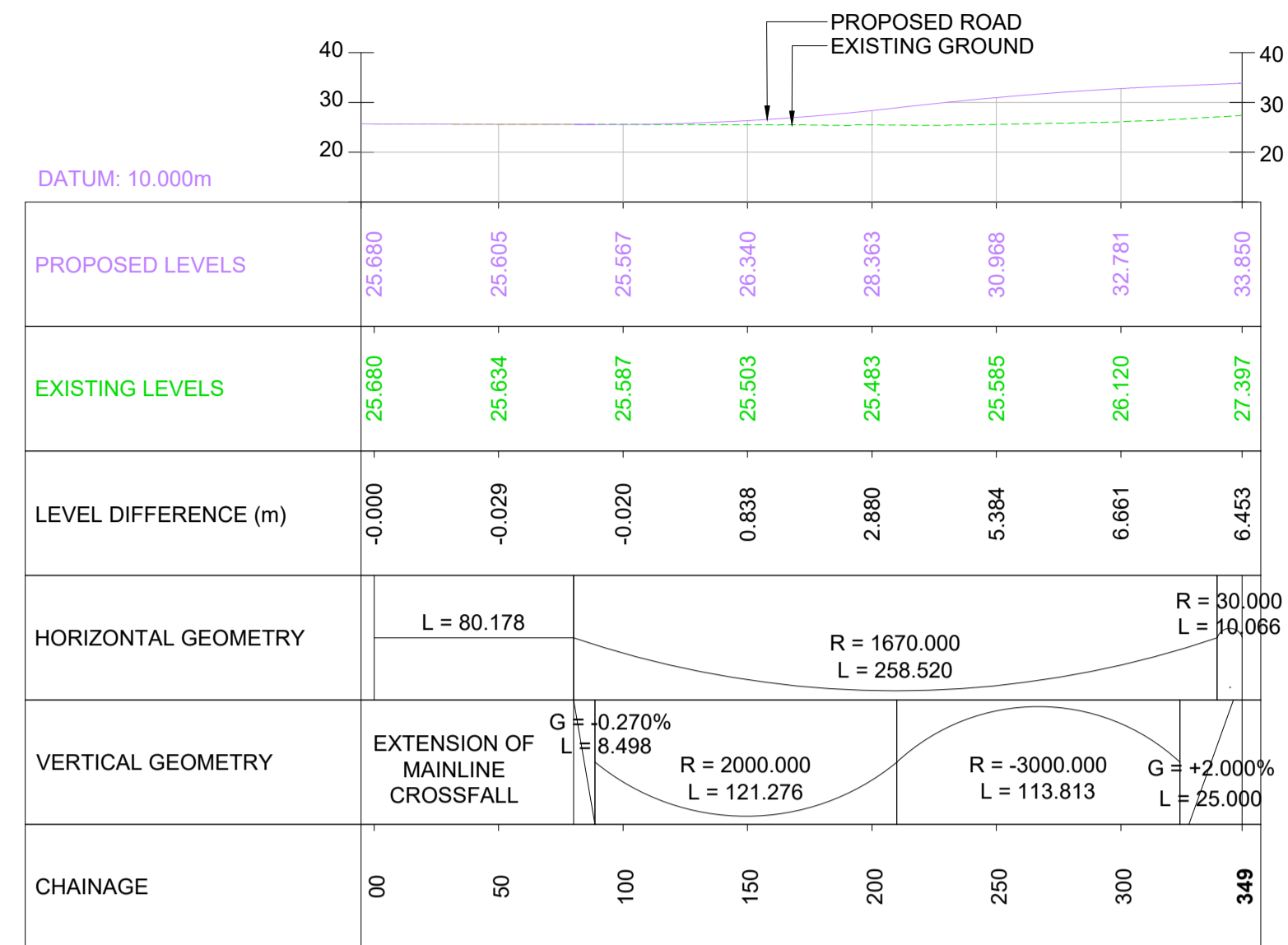
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**ENGINEERING SECTION DRAWINGS
(PLAN AND PROFILES)
REGULATION 5(2)(o) & 6(2)
SHEET 01 OF 07**

Drawing Number
TR010063/APP/10.33

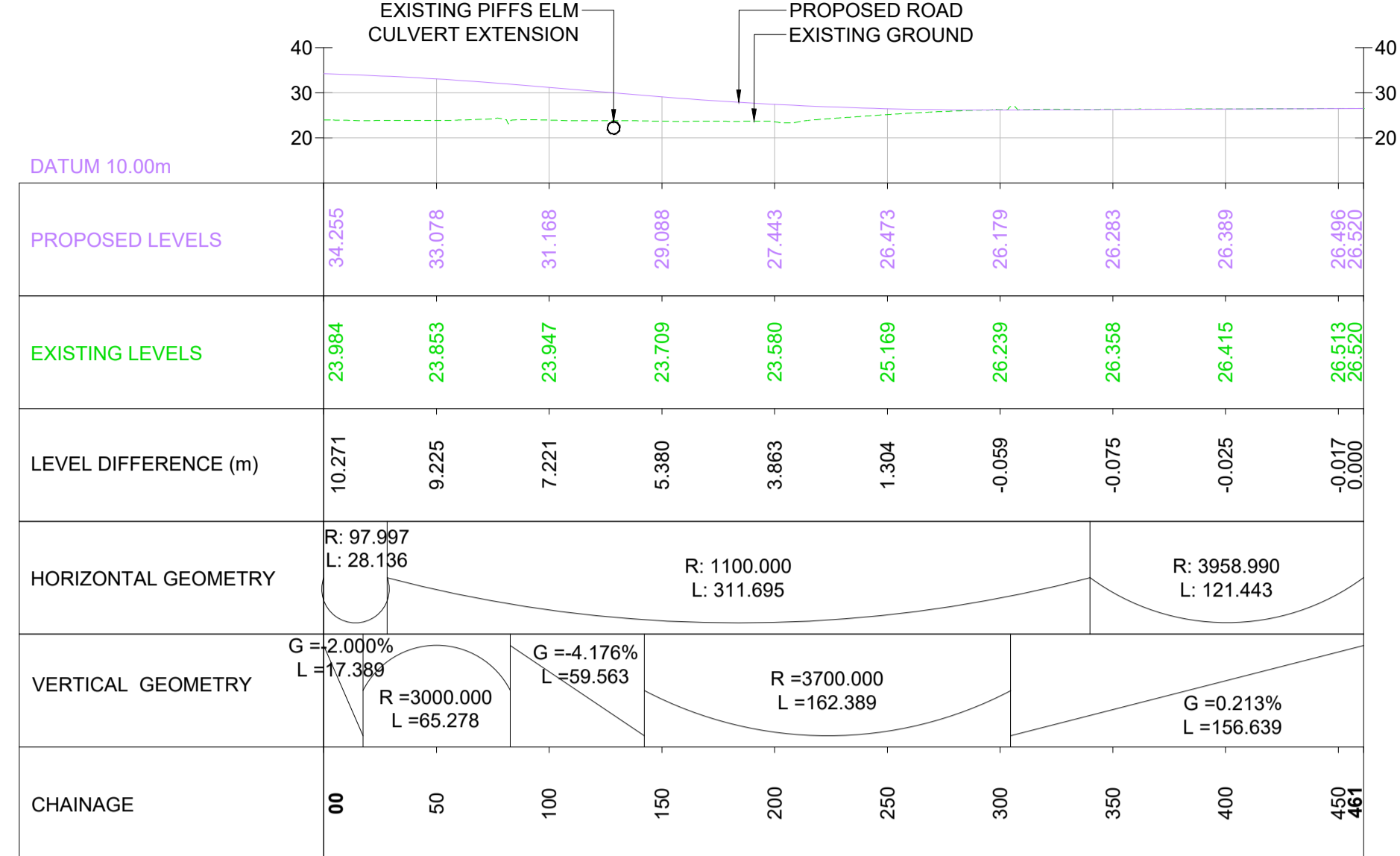
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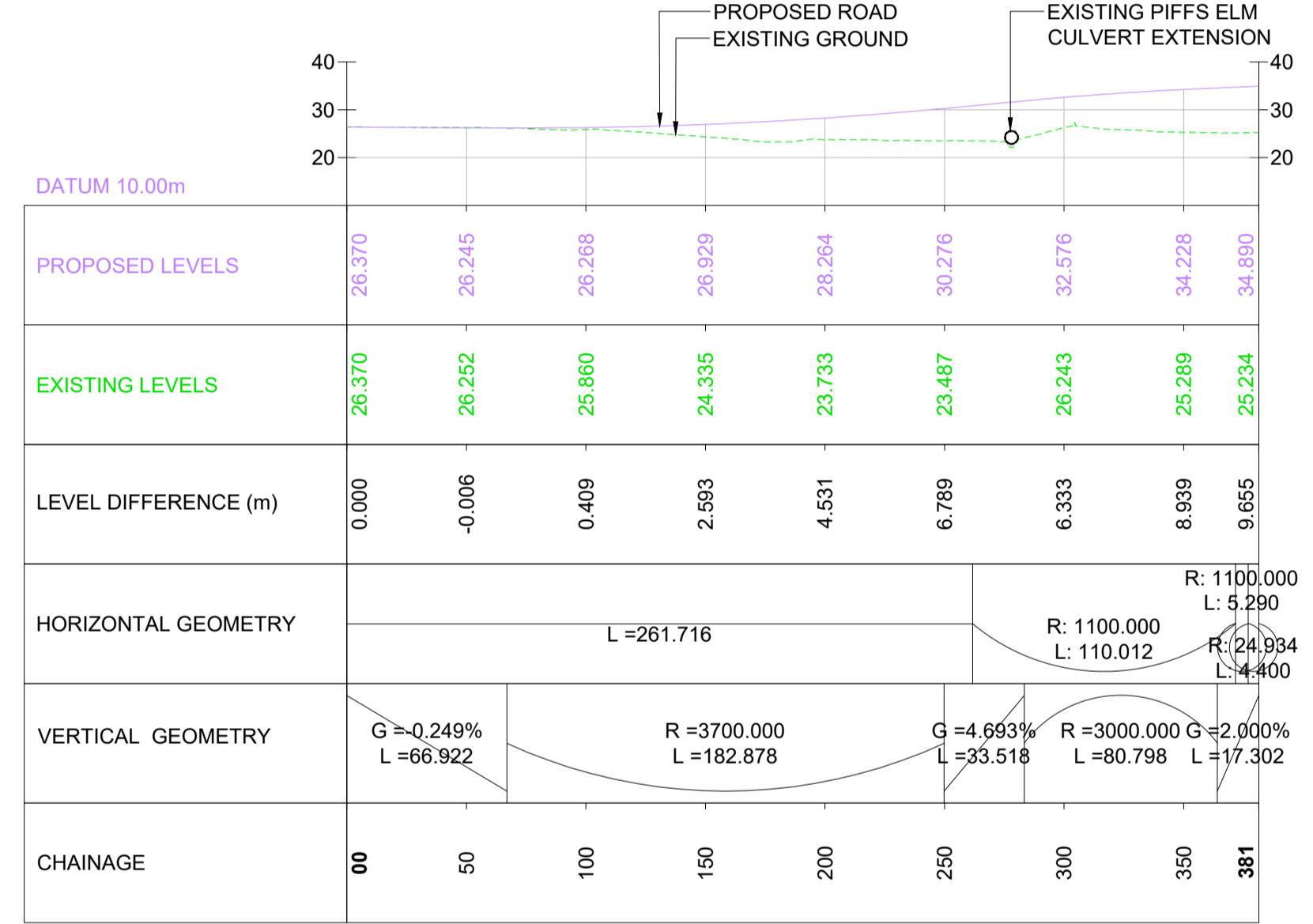
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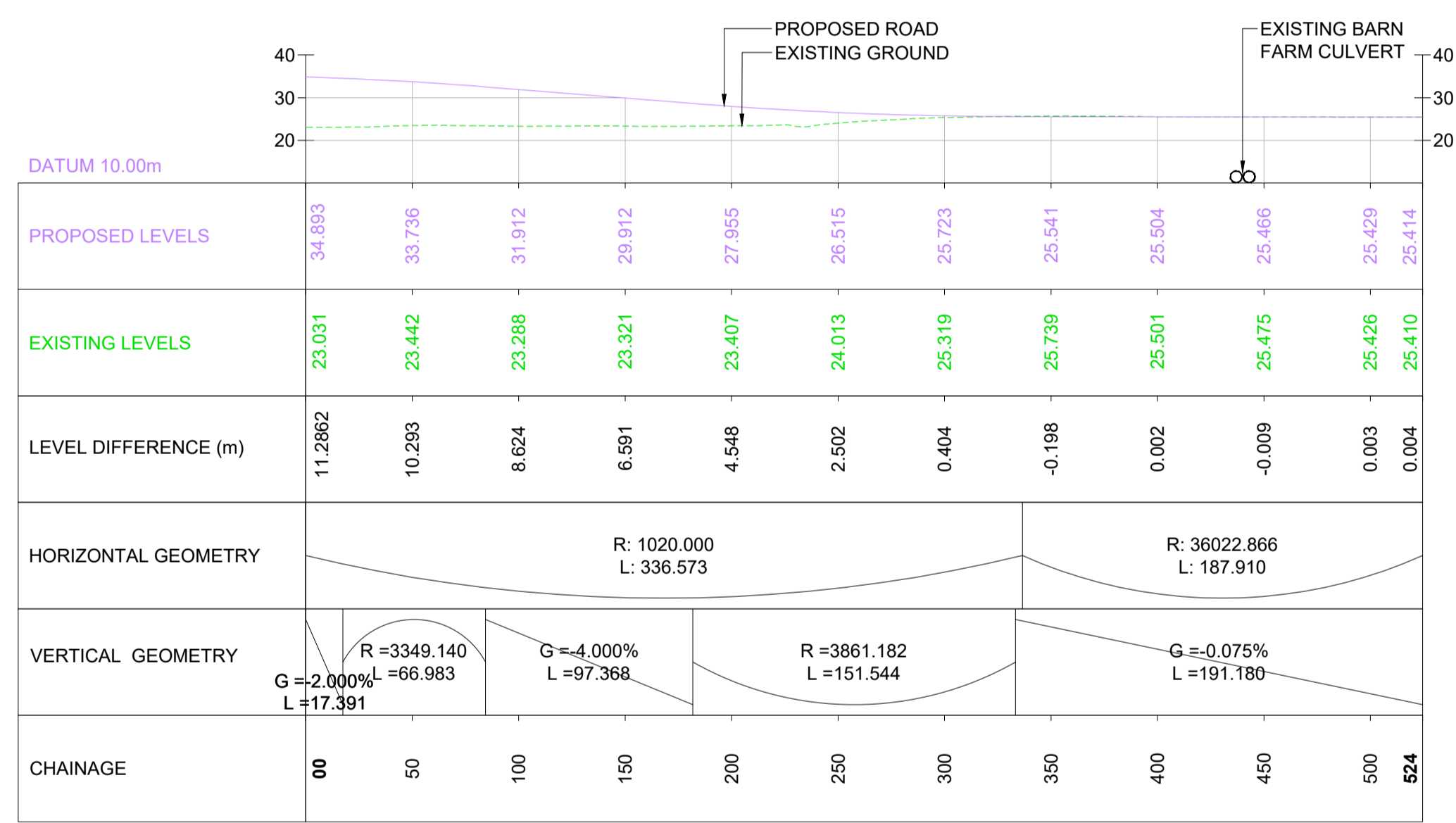
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V - 1:1250



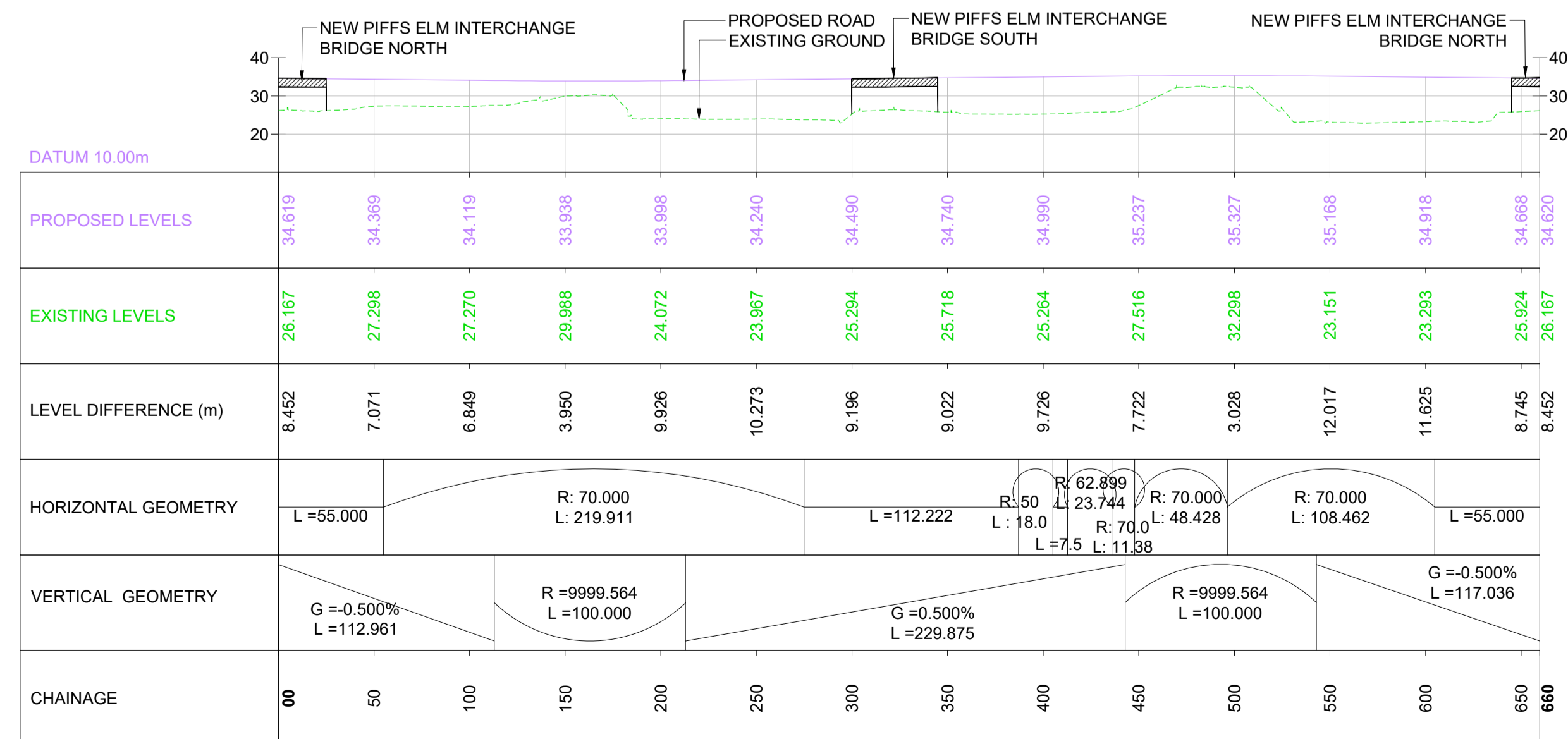
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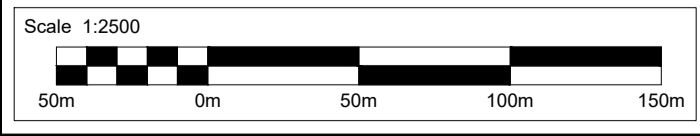
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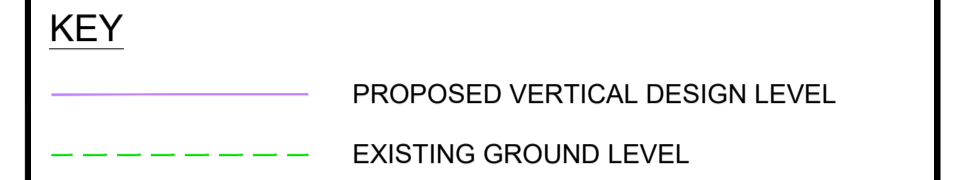
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LONGITUDINAL SECTION - M5 JUNCTION 10 ROUNDABOUT ICD
SCALE = H - 1:2500
V - 1:1250



- NOTES:**
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH TR010063/APP/10.33 ENGINEERING SECTION DRAWINGS (PLAN AND PROFILES) KEY PLAN AND SHEET 1.
 - THESE PLANS SHOULD BE READ IN CONJUNCTION WITH THE DEVELOPMENT CONSENT ORDER AND OTHER APPLICATION PLANS.
 - RELEVANT SHEETS ON THE WORKS PLANS AND GENERAL ARRANGEMENT PLANS ARE SHEETS 4, 5, 6, 11 AND 12

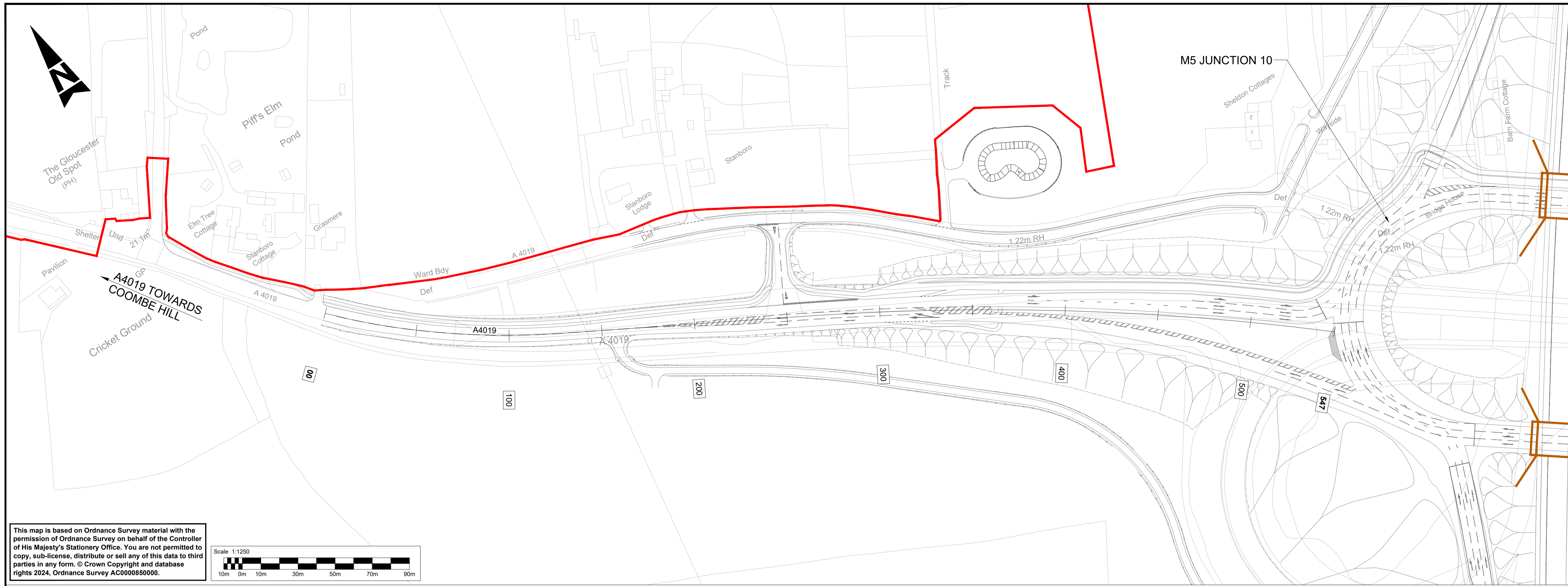


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A1	C01	NKRP	CJ	CCR	BM	10/10/24
Drawing Suitability						Status
APPROVED - PUBLISHED						A1

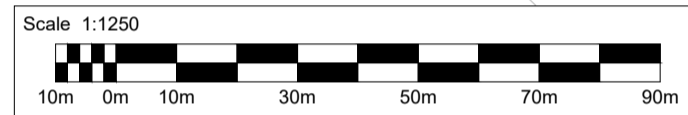
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M5 Junction 10 Improvements Scheme

Drawing Title
**ENGINEERING SECTION DRAWINGS
(PLAN AND PROFILES)
REGULATION 5(2)(o) & 6(2)
SHEET 02 OF 07**

Drawing Number					
TR010063/APP/10.33					
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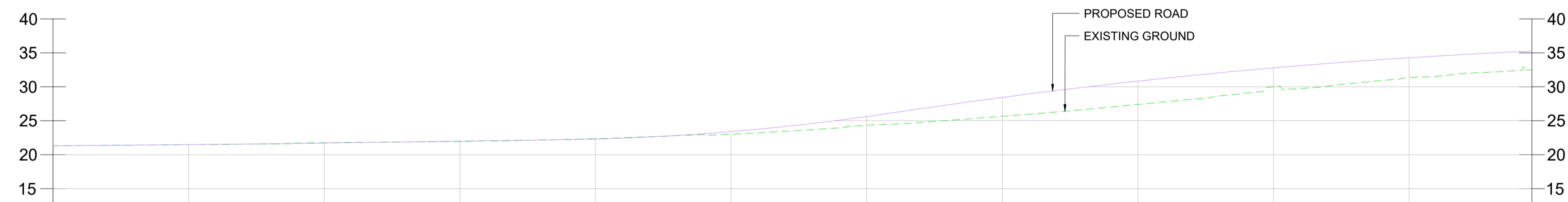


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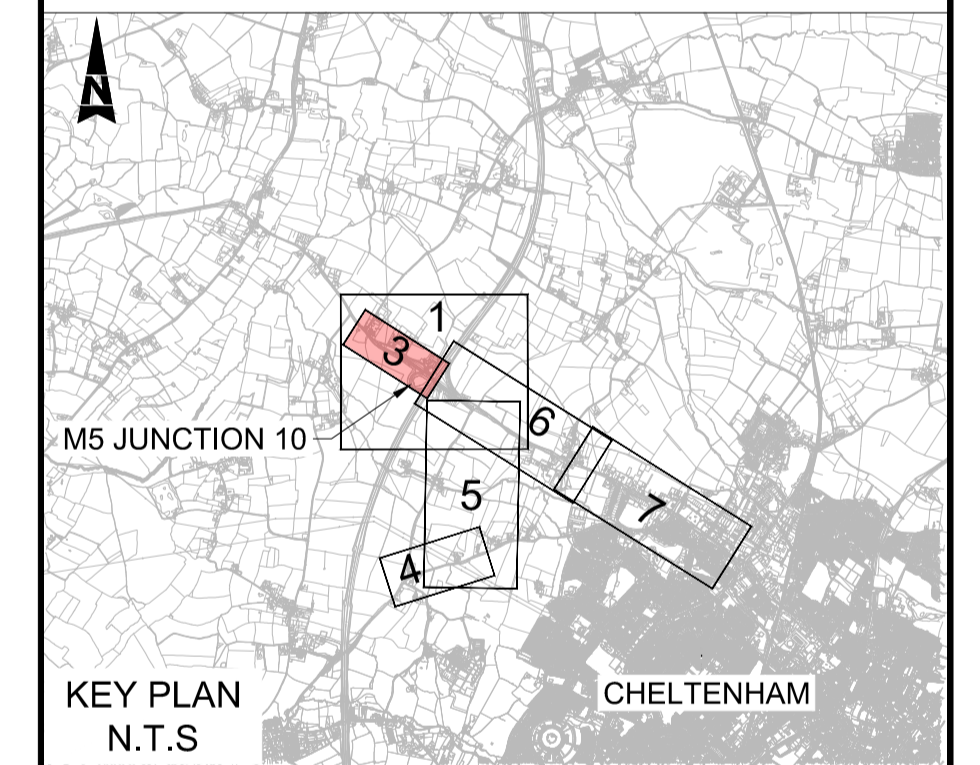
- NOTES:**
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 - THESE PLANS SHOULD BE READ IN CONJUNCTION WITH THE DEVELOPMENT CONSENT ORDER AND OTHER APPLICATION PLANS.
 - RELEVANT SHEETS ON THE WORKS PLANS AND GENERAL ARRANGEMENT PLANS ARE SHEETS 5 AND 11.

- KEY**
- DEVELOPMENT CONSENT ORDER (DCO) LIMITS
 - CHAINAGE
 - PROPOSED BRIDGE STRUCTURE
 - PROPOSED UNDERPASS
 - PROPOSED CULVERT STRUCTURE
 - EXISTING CULVERT STRUCTURE
 - EXISTING CULVERT TO BE EXTENDED
 - EXISTING ORDNANCE SURVEY DATA
 - PROPOSED VERTICAL DESIGN LEVEL
 - EXISTING GROUND LEVEL



CHAINAGE	00	50	100	150	200	250	300	350	400	450	500	547	
PROPOSED LEVELS	21.310	21.484	21.722	22.003	22.313	23.408	25.618	28.438	30.838	32.786	34.282	35.269	
EXISTING LEVELS	21.310	21.490	21.761	21.950	22.371	23.016	24.331	25.651	27.409	30.013	31.343	32.501	
LEVEL DIFFERENCE (m)	0.000	-0.007	-0.039	0.053	-0.058	0.393	1.287	2.787	3.429	2.774	2.939	2.768	
HORIZONTAL GEOMETRY	R: 319.241 L: 34.471		R: 420.440 L: 93.367		L = 130.937			R: 1440.000 L: 286.557					
VERTICAL GEOMETRY	G = 0.347% L = 48.336		R = 19932.588 L = 42.806		G = 0.562% L = 97.321			R = 2243.868 L = 120.000		G = 5.910% L = 5.299		R = 5524.762 L = 216.000	G = 2.000% L = 15.570

LONGITUDINAL SECTION A4019 - WEST APPROACH TO M5J10
SCALE = H - 1:1250
V - 1:500



KEY PLAN
N.T.S

Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
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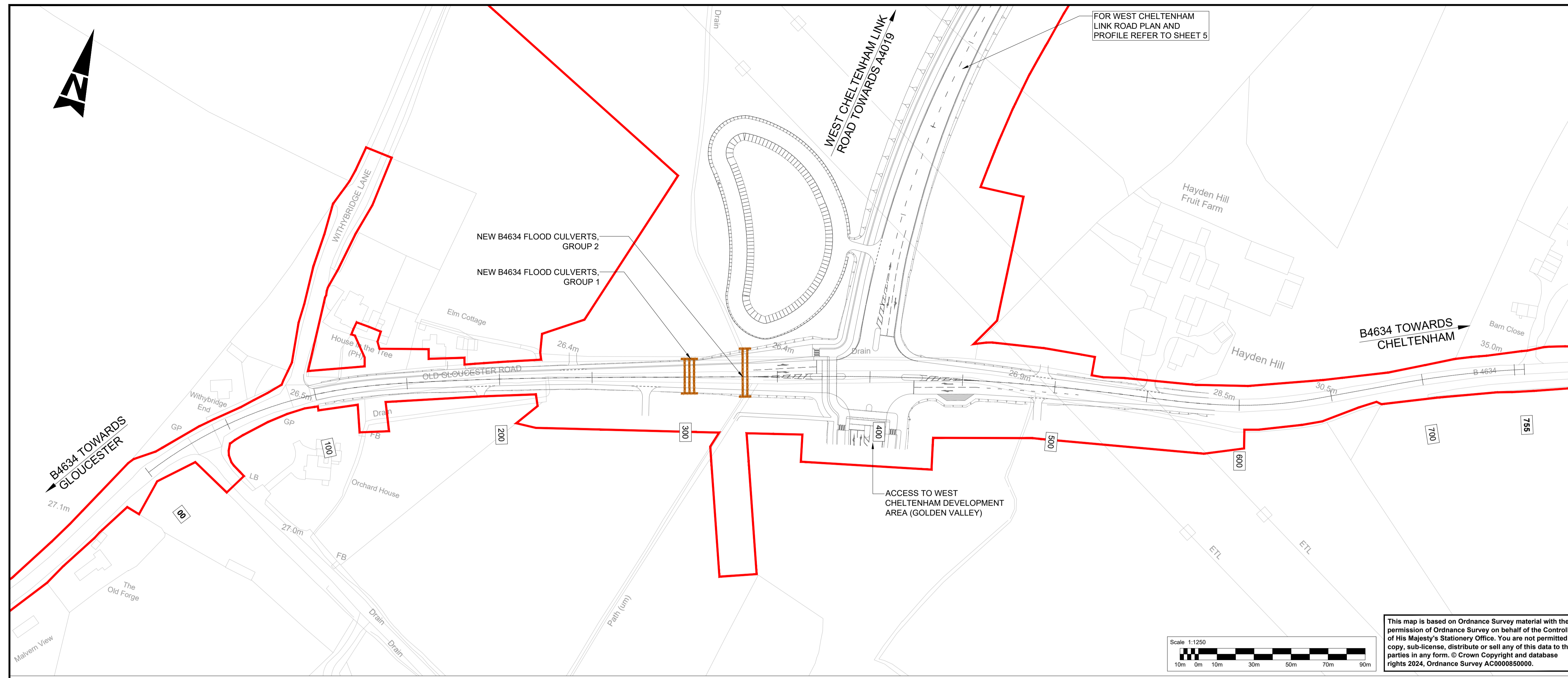
APPROVED - PUBLISHED Status: A1

Project Title: **M5 Junction 10 Improvements Scheme**

Drawing Title: **ENGINEERING SECTION DRAWINGS (PLAN AND PROFILES) REGULATION 5(2)(a) & 6(2) SHEET 03 OF 07**

Drawing Number: **TR010063/APP/10.33**

Original Size: A1	Scale: AS SHOWN	Project Ref. No.: 5228847	Sheet: 3 of 7	Rev: C01
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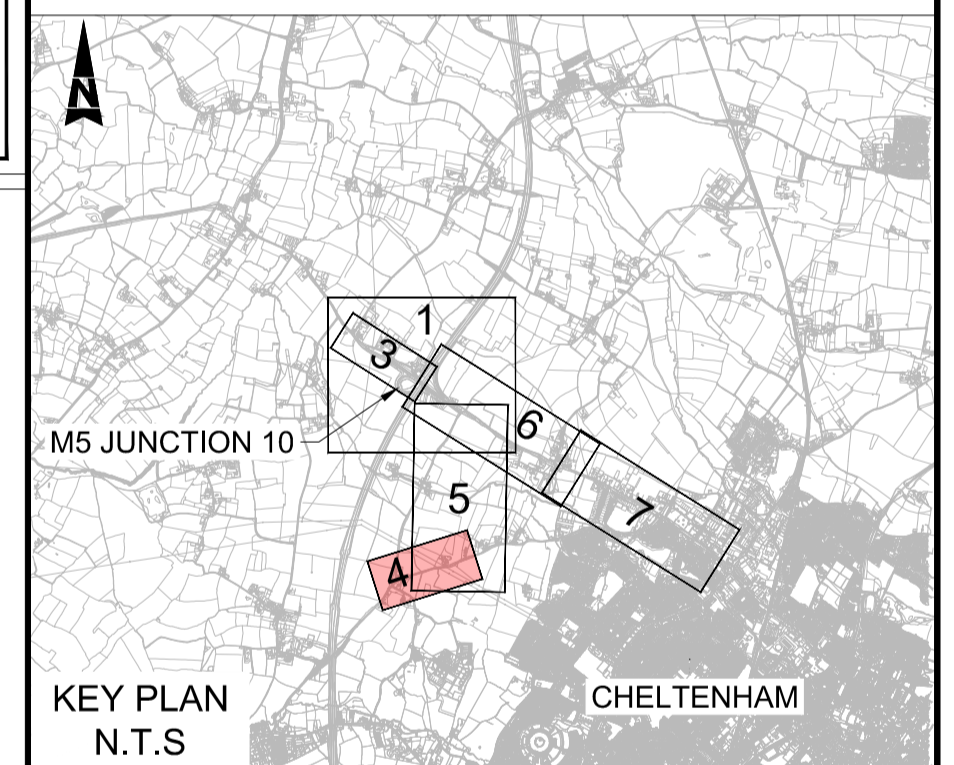


FOR WEST CHELTENHAM LINK ROAD PLAN AND PROFILE REFER TO SHEET 5

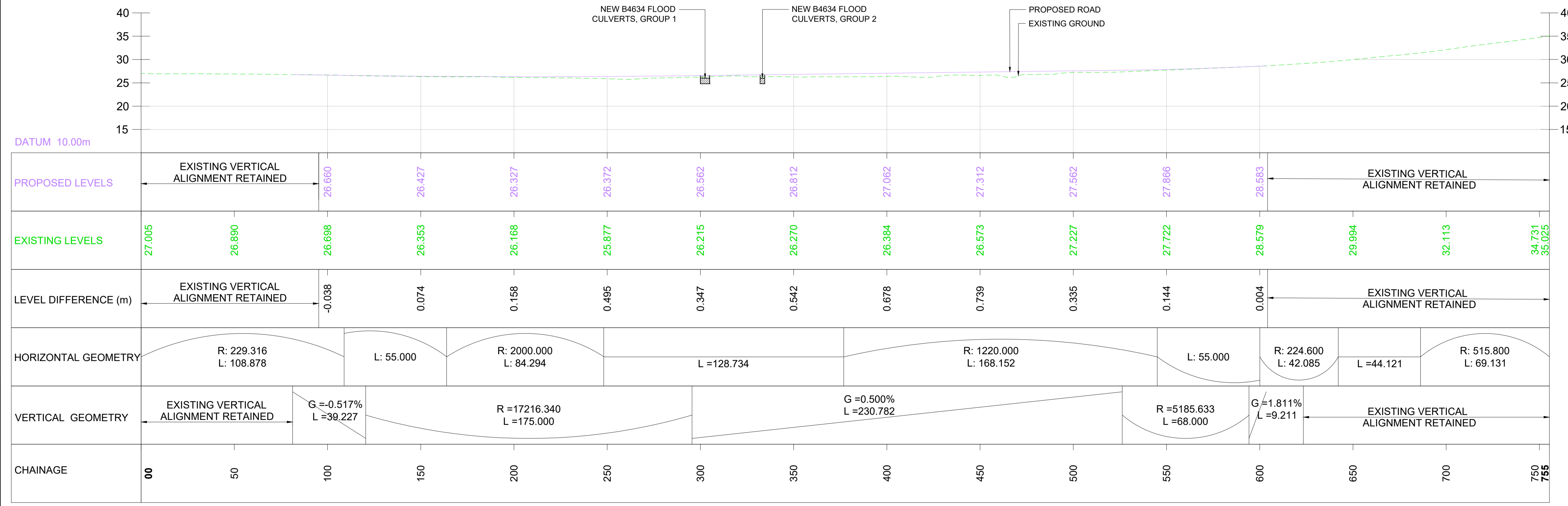
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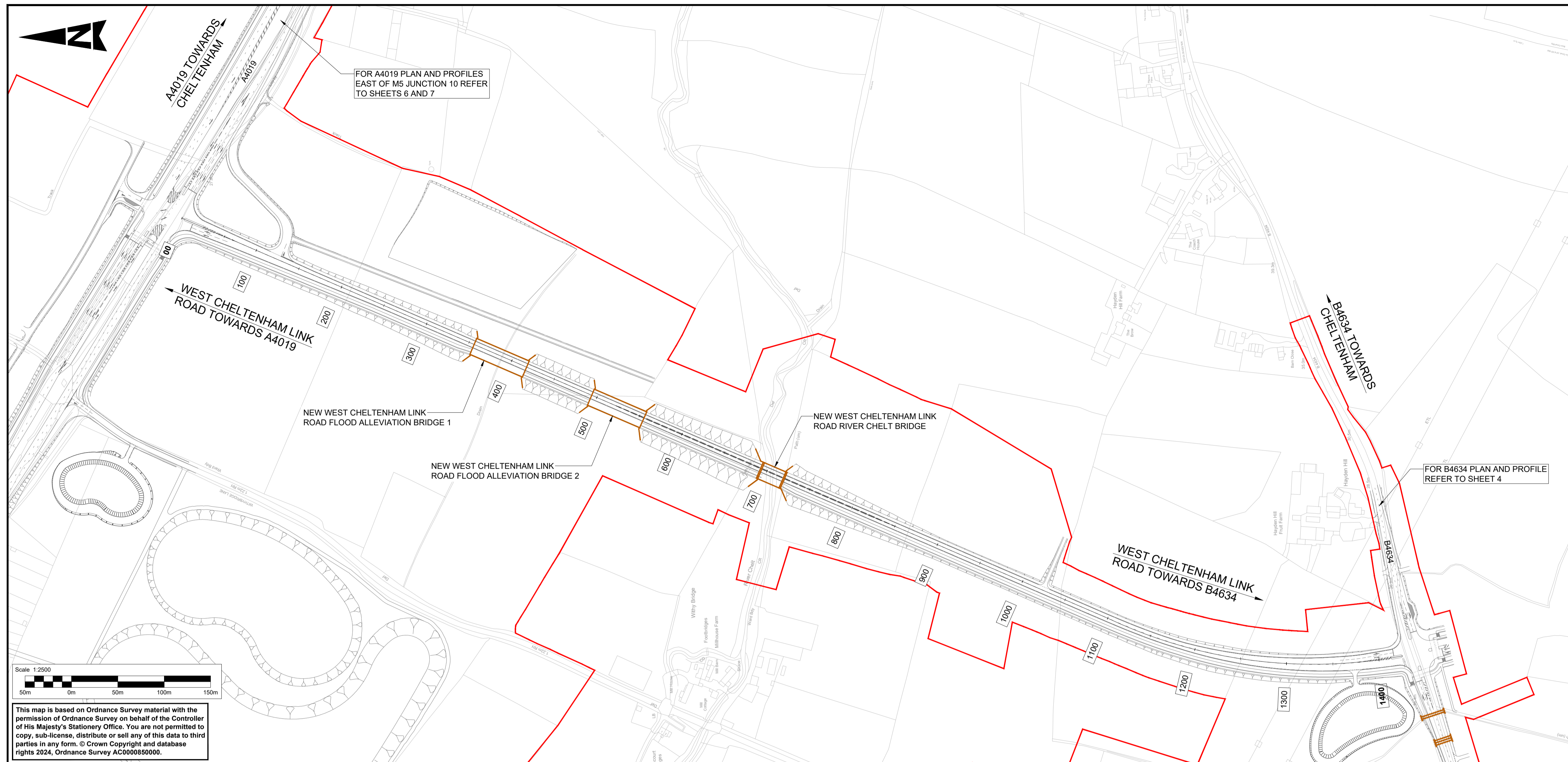
- KEY**
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 - CHAINAGE
 - PROPOSED BRIDGE STRUCTURE
 - PROPOSED UNDERPASS
 - PROPOSED CULVERT STRUCTURE
 - EXISTING CULVERT STRUCTURE
 - EXISTING CULVERT TO BE EXTENDED
 - EXISTING ORDNANCE SURVEY DATA
 - PROPOSED VERTICAL DESIGN LEVEL
 - EXISTING GROUND LEVEL



Description									
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date			
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Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date			
Description									
Change Application 2									
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date			
A1	C01	NKRP	CJ	CCR	BM	10/10/24			
Drawing Suitability						Status			
APPROVED - PUBLISHED						A1			
Project Title									
M5 Junction 10 Improvements Scheme									
Drawing Title									
ENGINEERING SECTION DRAWINGS (PLAN AND PROFILES) REGULATION 5(2)(o) & 6(2) SHEET 04 OF 07									
Drawing Number									
TR010063/APP/10.33									
Original Size:	A1	Scale:	AS SHOWN	Project Ref. No.:	5228847	Sheet:	4 of 7	Rev:	C01



LONGITUDINAL SECTION B4634 JUNCTION
SCALE = H - 1:1250
V - 1:500



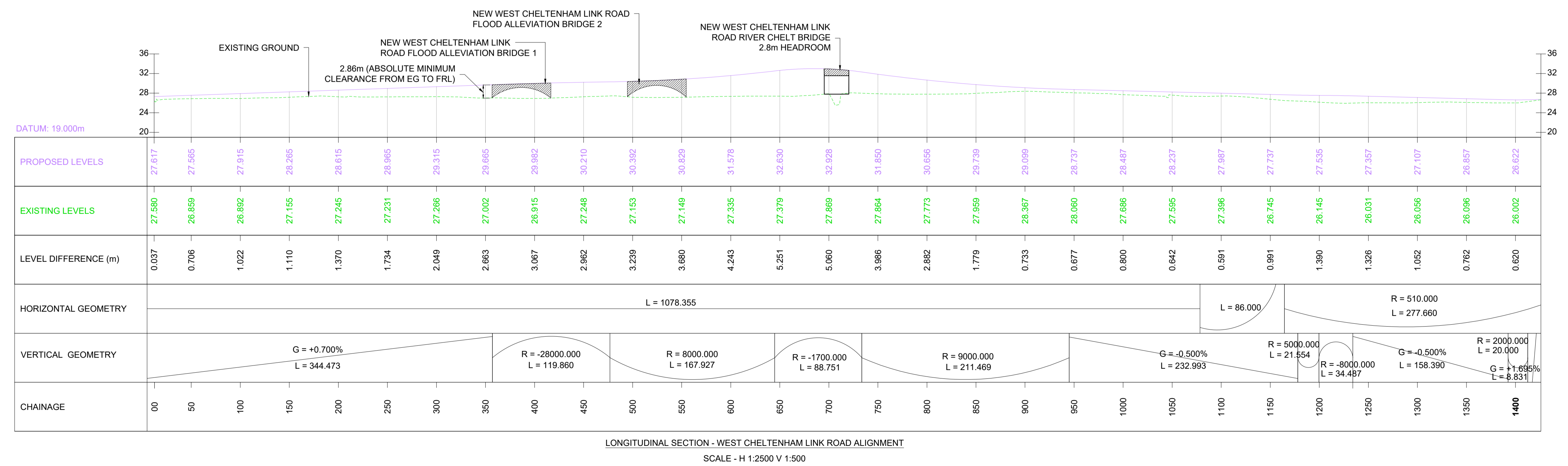
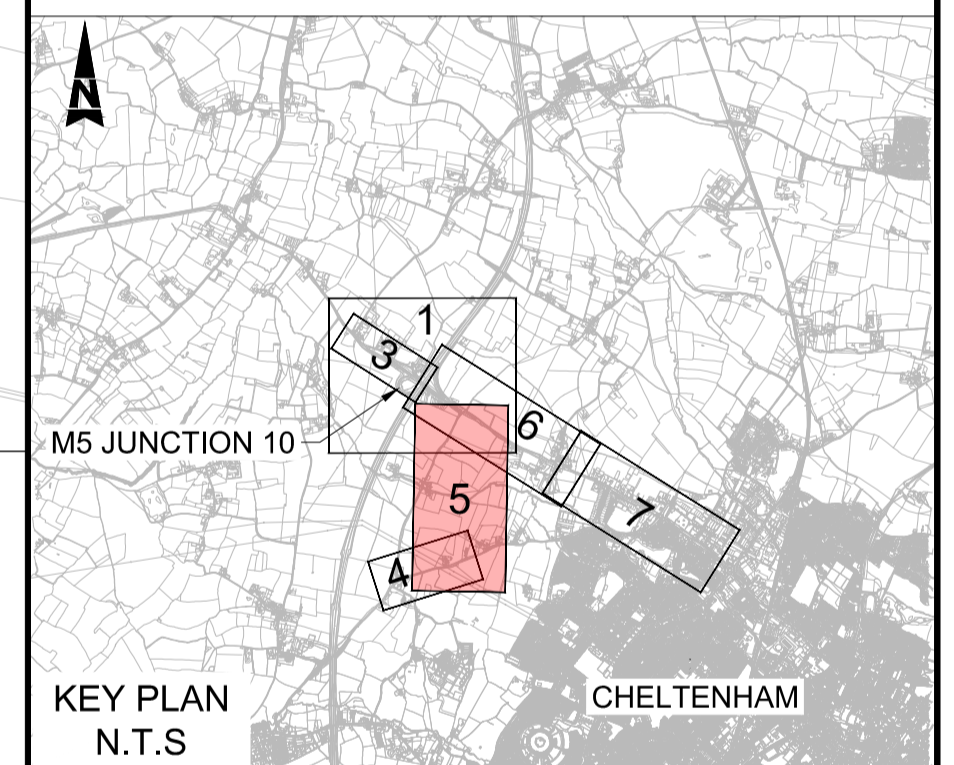
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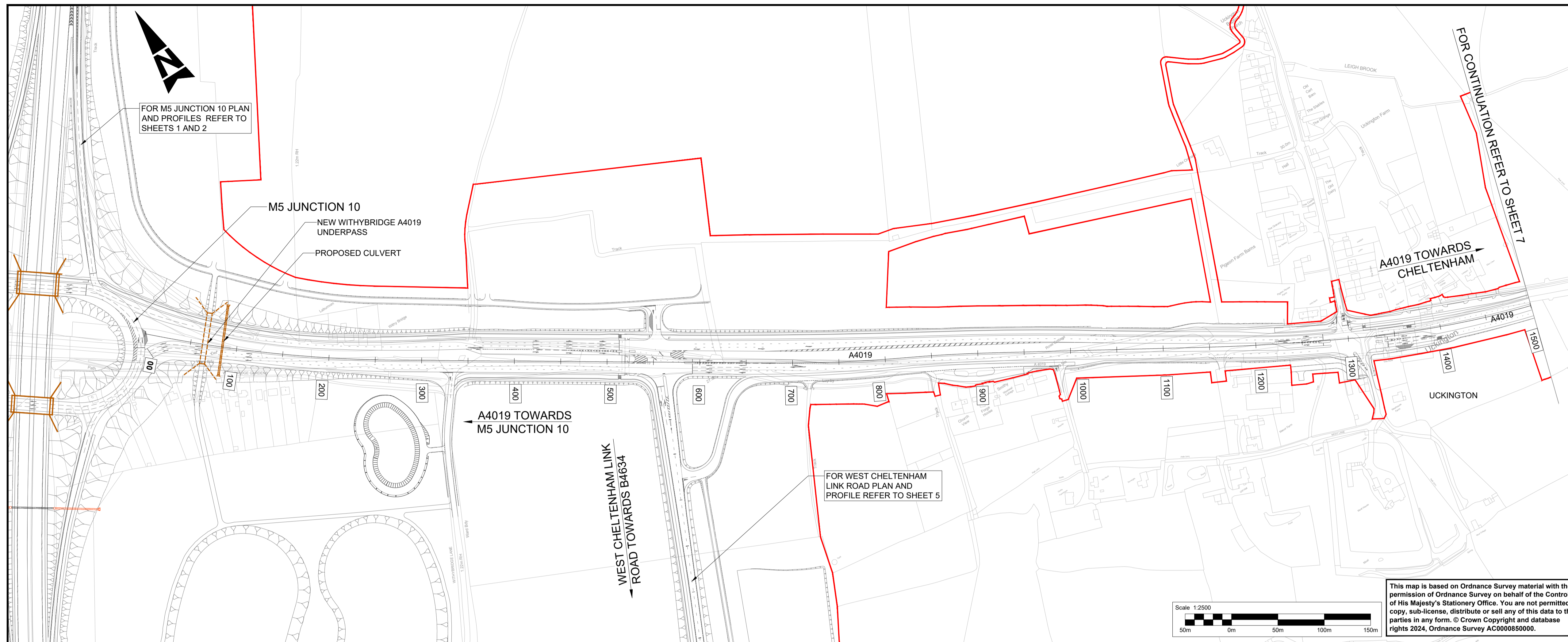
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- NOTES:**
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 - THESE PLANS SHOULD BE READ IN CONJUNCTION WITH THE DEVELOPMENT CONSENT ORDER AND OTHER APPLICATION PLANS.
 - RELEVANT SHEETS ON THE WORKS PLANS AND GENERAL ARRANGEMENT PLANS ARE SHEETS 12,15 AND 16.

- KEY**
- DEVELOPMENT CONSENT ORDER (DCO) LIMITS
 - CHAINAGE
 - PROPOSED BRIDGE STRUCTURE
 - PROPOSED UNDERPASS
 - PROPOSED CULVERT STRUCTURE
 - EXISTING CULVERT STRUCTURE
 - EXISTING CULVERT TO BE EXTENDED
 - EXISTING ORDNANCE SURVEY DATA
 - PROPOSED VERTICAL DESIGN LEVEL
 - EXISTING GROUND LEVEL



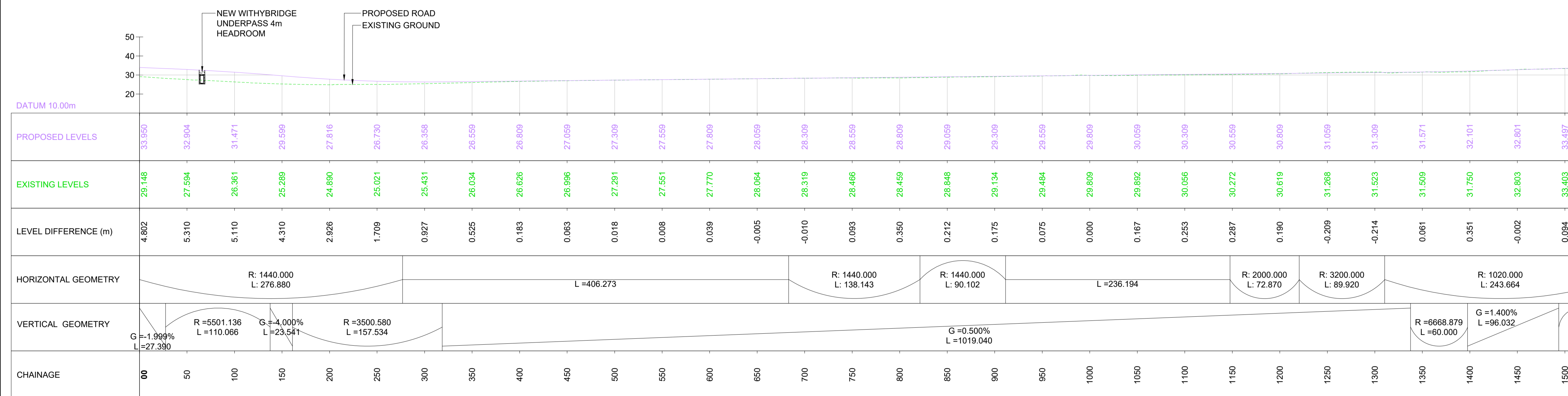
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APPROVED - PUBLISHED						A1			
Project Title									
M5 Junction 10 Improvements Scheme									
Drawing Title									
ENGINEERING SECTION DRAWINGS (PLAN AND PROFILES) REGULATION 5(2)(a) & 6(2) SHEET 05 OF 07									
Drawing Number									
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Original Size	A1	Scale	AS SHOWN	Project Ref. No.	5228847	Sheet	5 of 7	Rev.	C01



- NOTES:**
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 - THESE PLANS SHOULD BE READ IN CONJUNCTION WITH THE DEVELOPMENT CONSENT ORDER AND OTHER APPLICATION PLANS.
 - RELEVANT SHEETS ON THE WORKS PLANS AND GENERAL ARRANGEMENT PLANS ARE SHEETS 5, 12 AND 13.

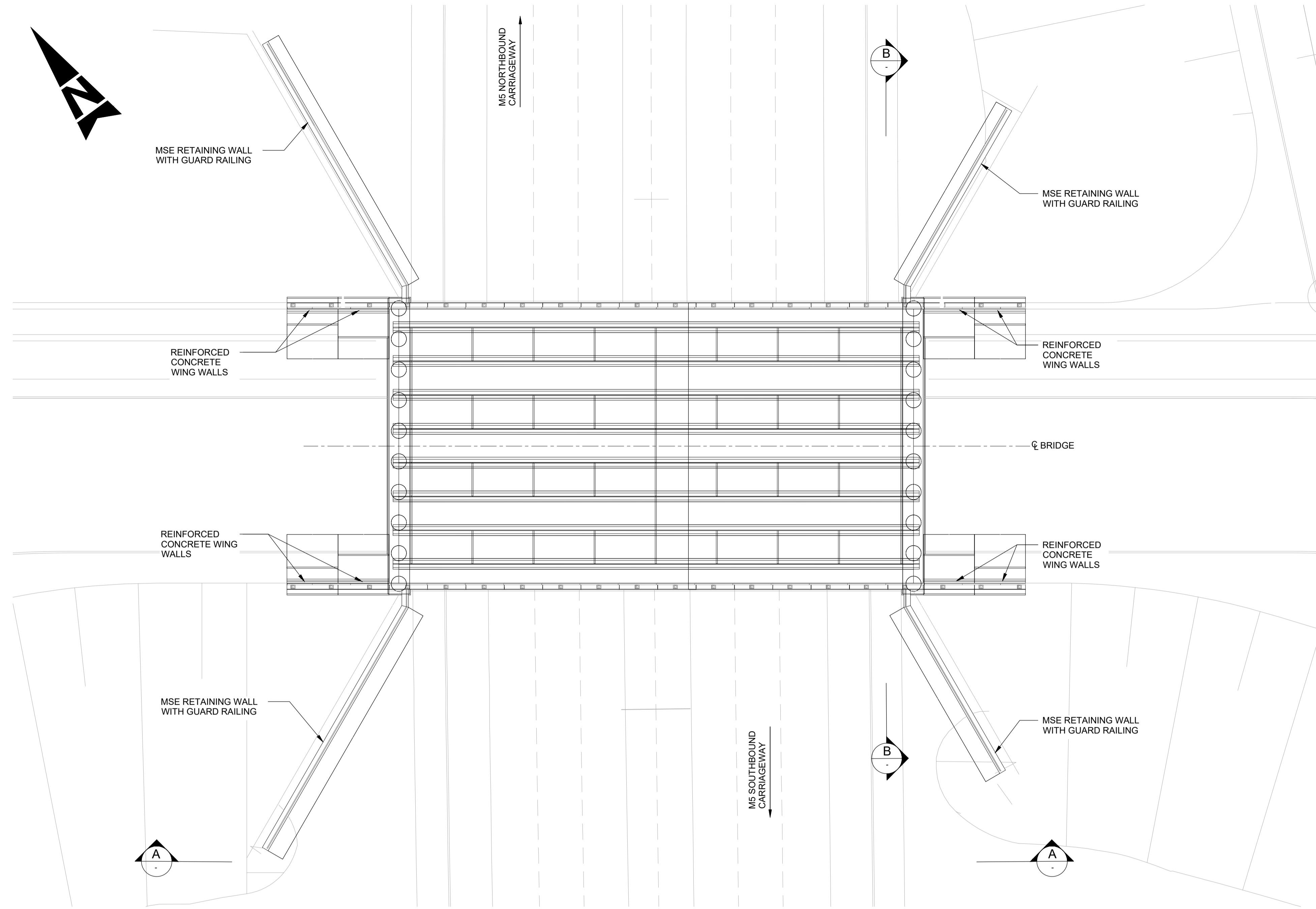
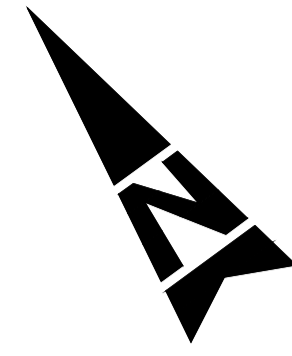
- KEY**
- DEVELOPMENT CONSENT ORDER (DCO) LIMITS
 - CHAINAGE
 - PROPOSED BRIDGE STRUCTURE
 - PROPOSED UNDERPASS
 - PROPOSED CULVERT STRUCTURE
 - EXISTING CULVERT STRUCTURE
 - EXISTING CULVERT TO BE EXTENDED
 - EXISTING ORDNANCE SURVEY DATA
 - PROPOSED VERTICAL DESIGN LEVEL
 - EXISTING GROUND LEVEL

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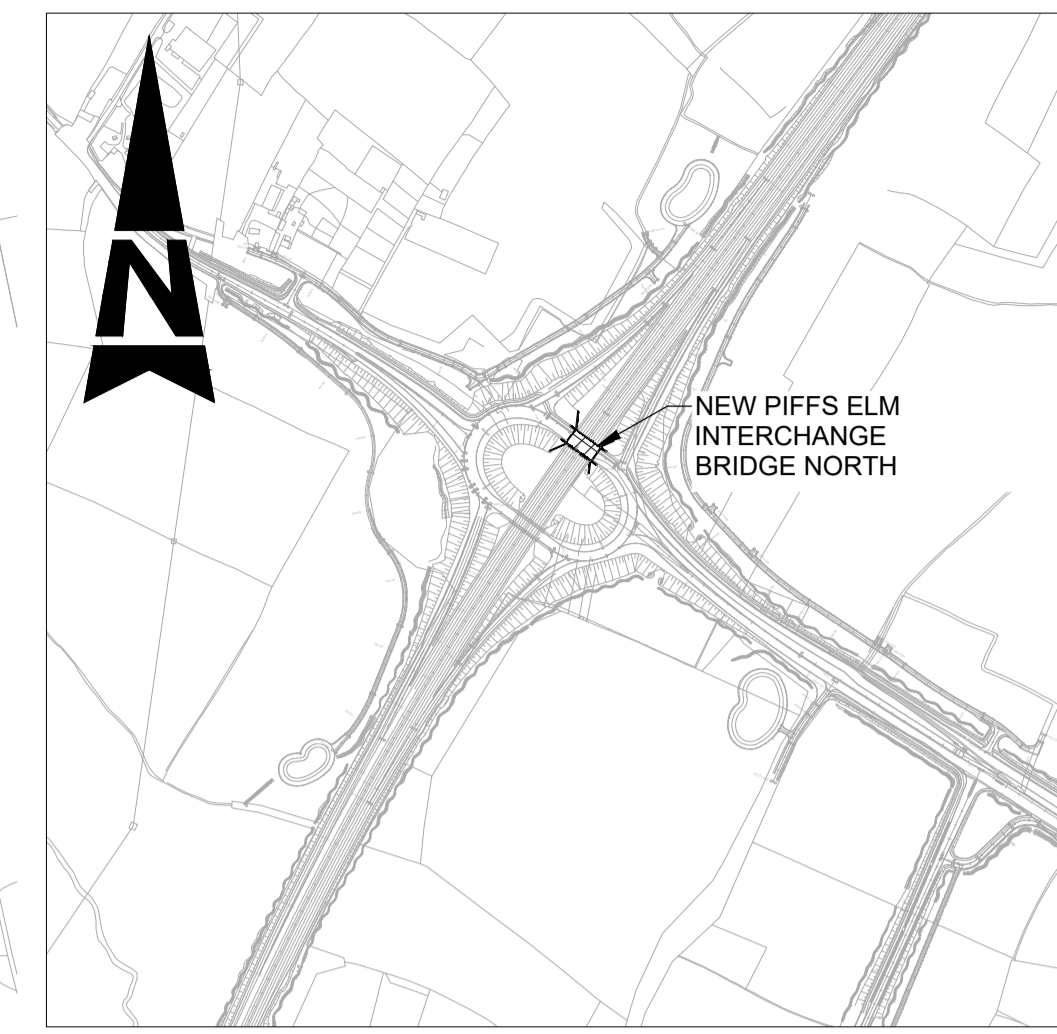


LONGITUDINAL SECTION - A4019 MAINLINE CHAINAGE 0 TO 1500
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V - 1:1250

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PLAN
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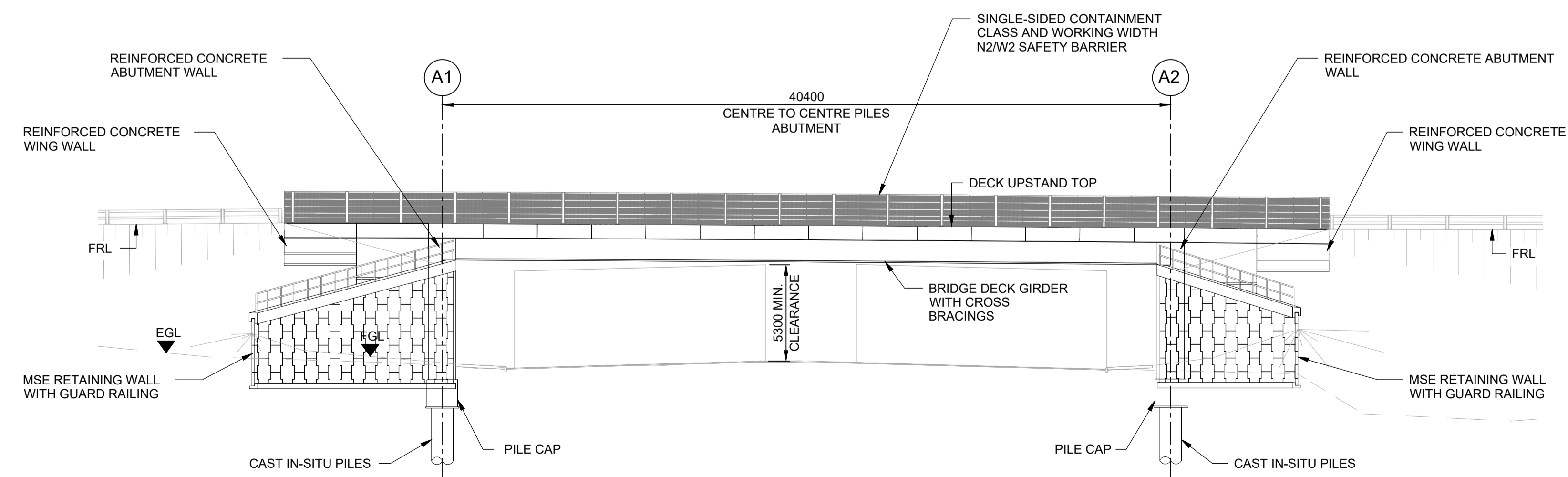
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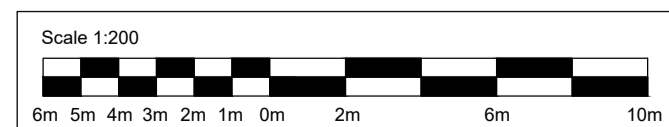
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3. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED. ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM (mAOD). DIMENSIONS AND LEVELS ARE SHOWN INDICATIVELY.
4. FULL LENGTH OF PILES NOT SHOWN.
5. DRAINAGE NOT SHOWN.

ABBREVIATION:

- FGL - FINISHED GROUND LEVEL
- FRL - FINISHED ROAD LEVEL
- TYP - TYPICAL
- EGL - EXISTING GROUND LEVEL
- C - CENTERLINE
- MIN - MINIMUM



A ELEVATION
1 : 200



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

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A1	C01	DV	SA	CJ	BM	09/10/24

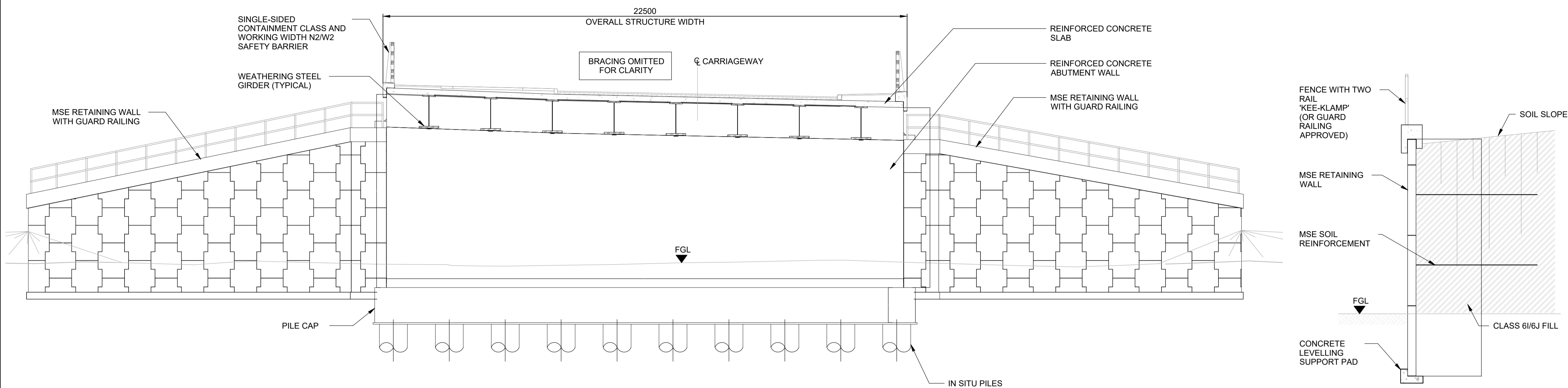
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APPROVED - PUBLISHED					A1

Project Title
M5 J10 Improvements Scheme

Drawing Title
**STRUCTURAL DETAILS
NEW PIFFS ELM INTERCHANGE BRIDGE
NORTH
SHEET 1 OF 12**

Drawing Number
TR010063/APP/10.33

Original Size: A1	Scale: As Shown	Project Ref. No.: 5197035	Sheet: 1 of 12	Rev: C01
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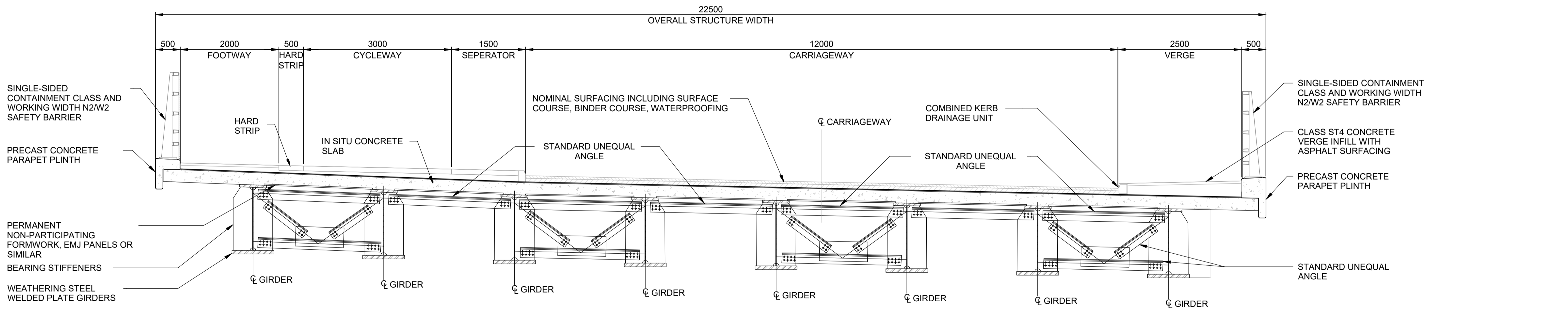


B SECTION
1 : 100

TYPICAL SECTION THROUGH MSE WALL
1 : 50

- NOTES:**
- THIS DRAWING TO BE READ IN CONJUNCTION WITH TR010063/APP/2.10 STRUCTURAL DETAILS SHEET 01.
 - THESE PLANS SHOULD BE READ IN CONJUNCTION WITH TR010063/APP/2.10 ENGINEERING SECTION DRAWINGS (PLAN AND PROFILES) AND THE DEVELOPMENT CONSENT ORDER.
 - ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED. ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM (mAOD). DIMENSIONS AND LEVELS ARE SHOWN INDICATIVELY.
 - FULL LENGTH OF PILES NOT SHOWN.
 - DRAINAGE NOT SHOWN.

ABBREVIATION:
FGL - FINISHED GROUND LEVEL
FRL - FINISHED ROAD LEVEL
TYP - TYPICAL
EGL - EXISTING GROUND LEVEL
C - CENTERLINE



TYPICAL DECK SECTION
1 : 50

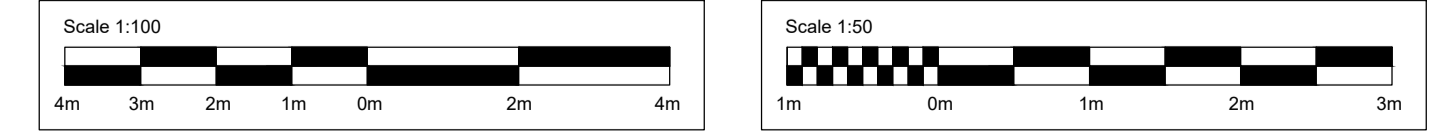
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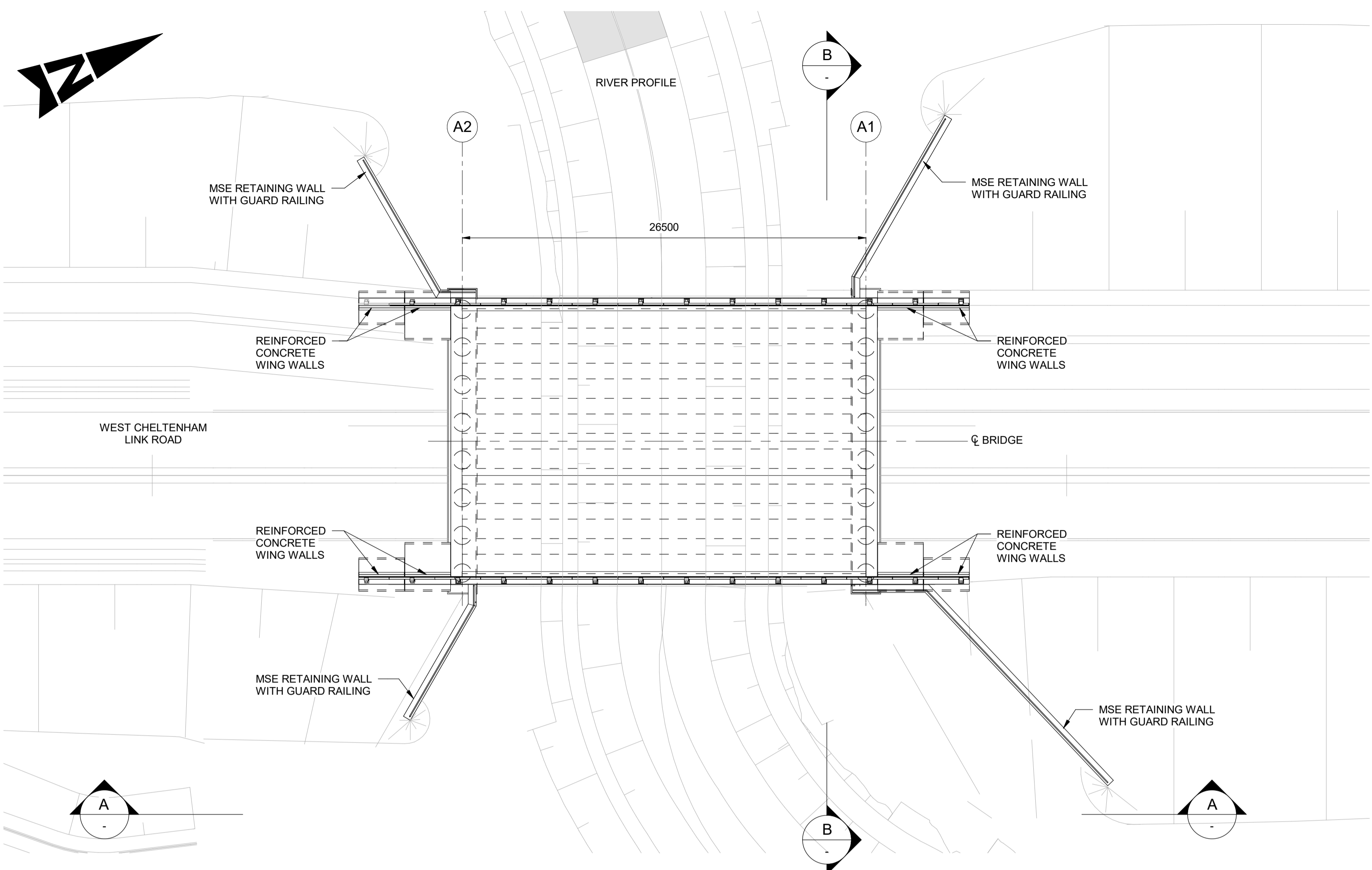
Project Title
M5 J10 Improvements Scheme

Drawing Title
**STRUCTURAL DETAILS
NEW PIFFS ELM INTERCHANGE BRIDGE
NORTH
SHEET 2 OF 12**

Drawing Number
TR010063/APP/10.33

Original Size: **A1** Scale: **As Shown** Project Ref. No.: **5197035** Sheet: **2 of 12** Rev: **C01**





PLAN
1 : 200

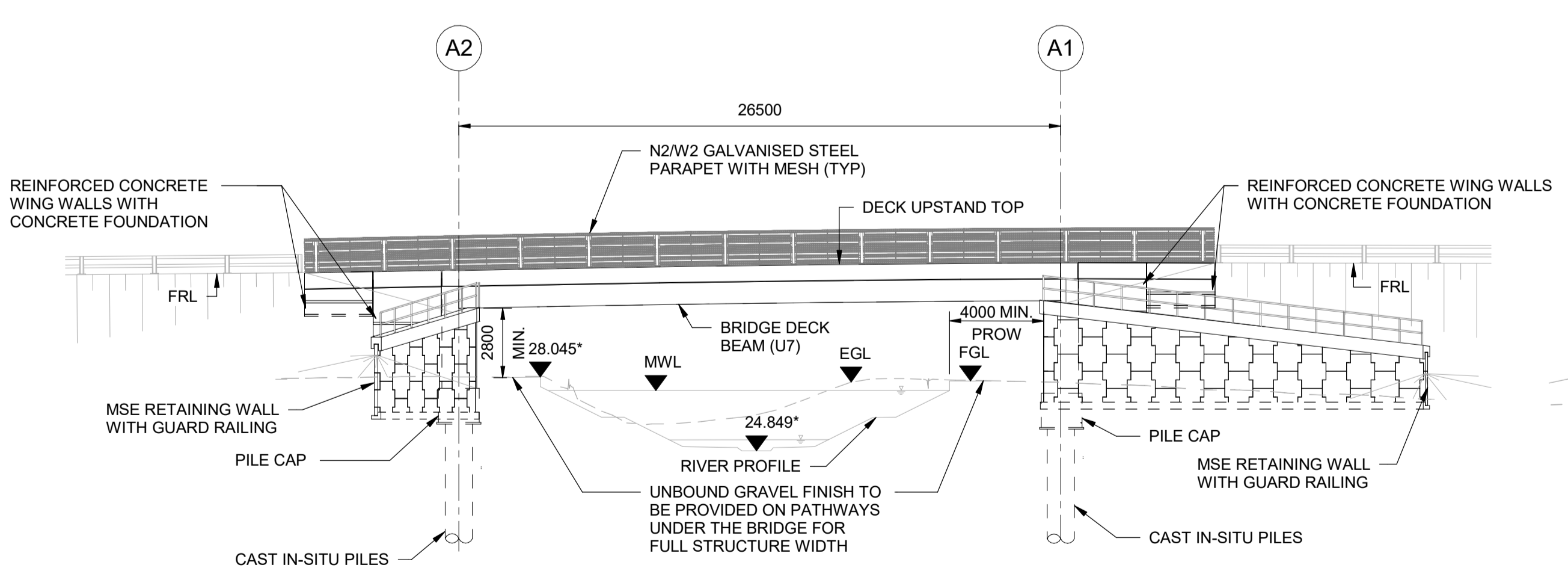


LOCATION PLAN
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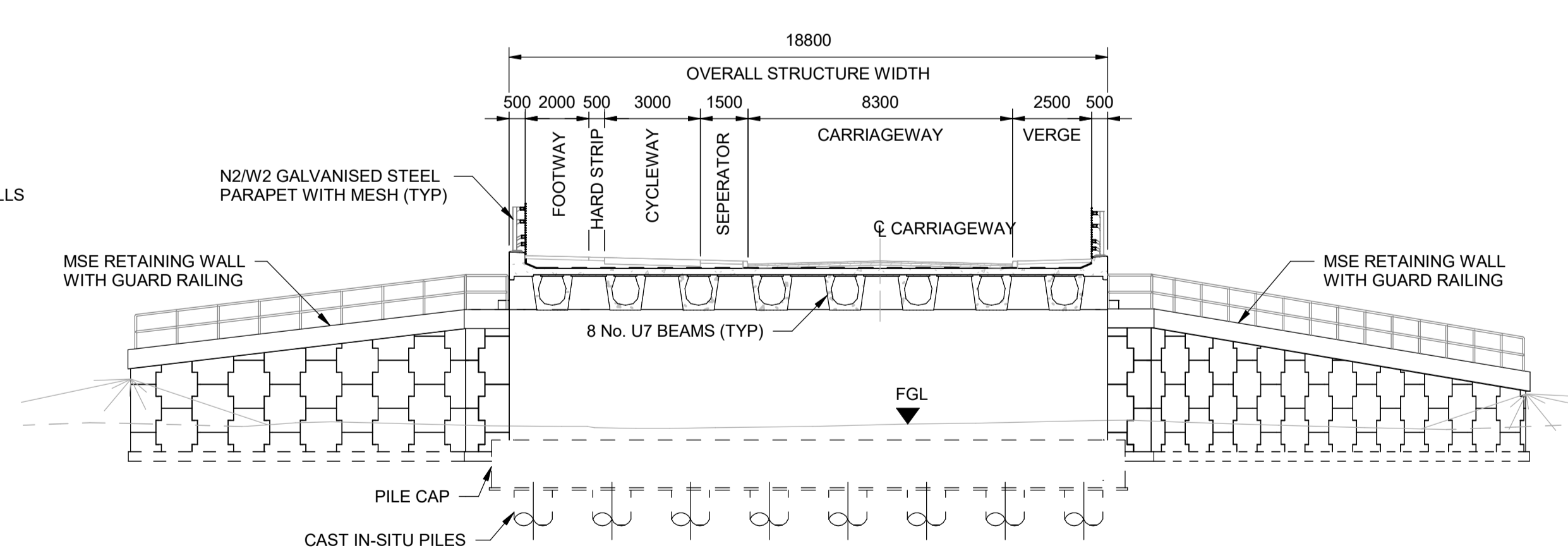
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 2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED. ALL LEVELS ARE IN METRES ABOVE ORDINANCE DATUM (mAOD). DIMENSIONS AND LEVELS ARE SHOWN INDICATIVELY.
 3. FULL LENGTH OF PILES NOT SHOWN.
 4. DRAINAGE NOT SHOWN.

ABBREVIATION:

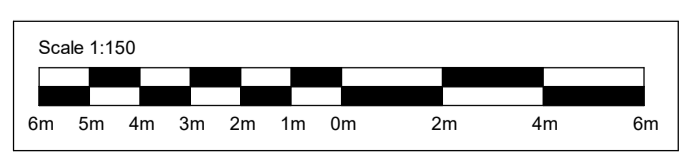
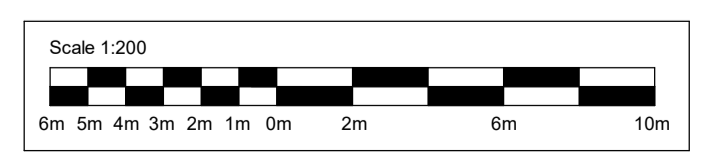
FGL	- FINISHED GROUND LEVEL
FRL	- FINISHED ROAD LEVEL
TYP	- TYPICAL
EGL	- EXISTING GROUND LEVEL
MWL	- MAXIMUM WATER LEVEL
CL	- CENTERLINE



A ELEVATION
1 : 200



SECTION
1 : 150



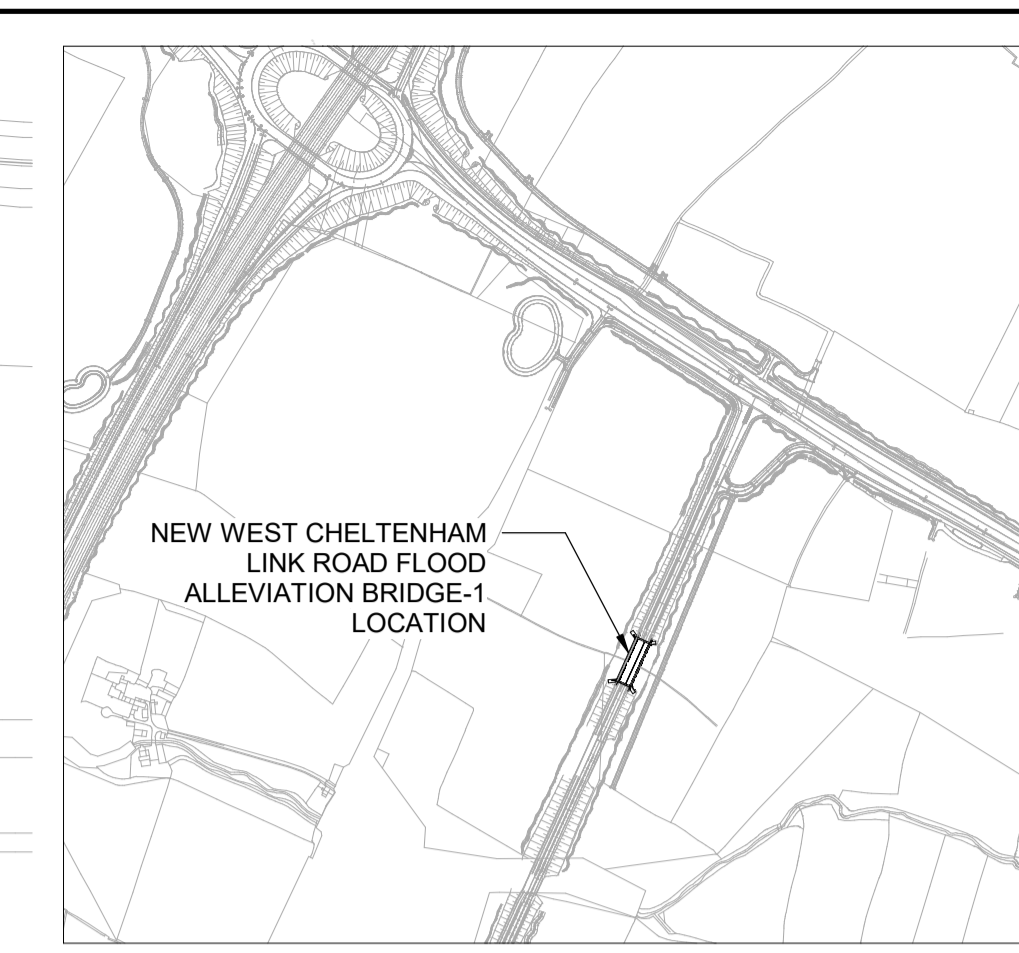
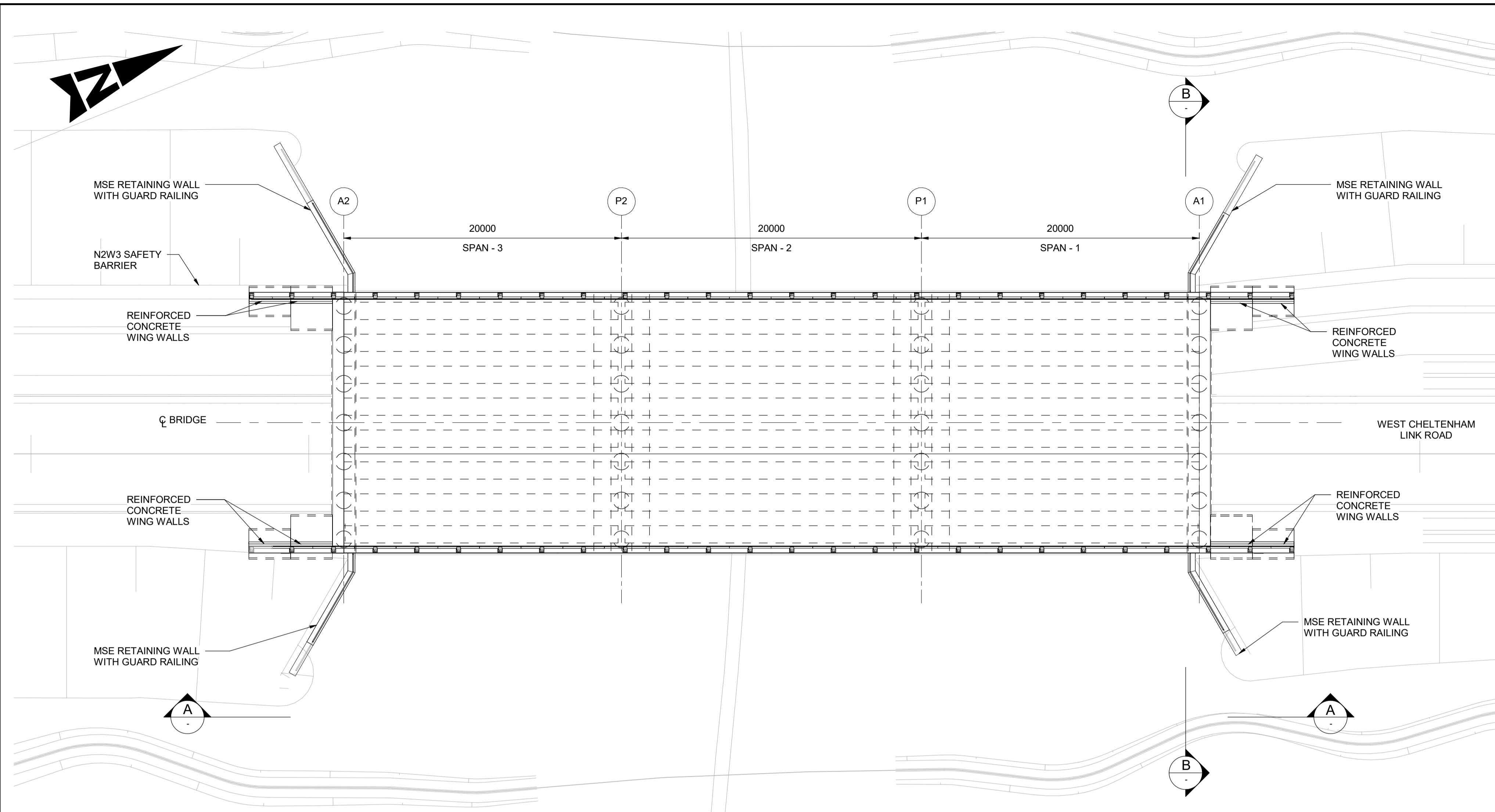
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Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
A1	C01	DV	SA	CJ	BM	09/10/24
Drawing Suitability						Status
APPROVED - PUBLISHED						A1

Project Title
M5 J10 Improvements Scheme

Drawing Title
**STRUCTURAL DETAILS
NEW WEST CHELTENHAM LINK ROAD
RIVER CHELT BRIDGE
SHEET 4 OF 12**

Drawing Number
TR010063/APP/10.33

Original Size: **A1** Scale: **As Shown** Project Ref. No.: **5197035** Sheet: **4 of 12** Rev: **C01**

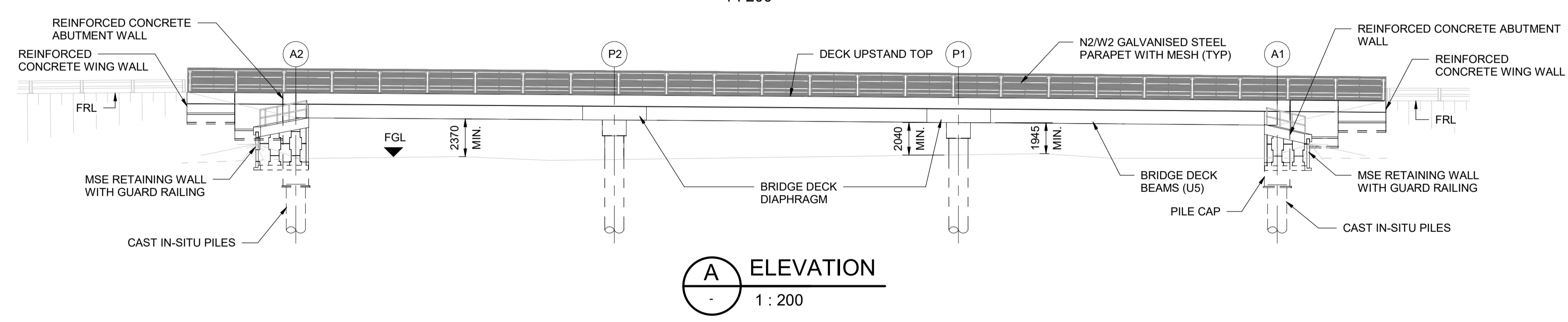


- NOTES:**
1. THESE PLANS SHOULD BE READ IN CONJUNCTION WITH TR010063/APP/2.10 ENGINEERING SECTION DRAWINGS (PLAN AND PROFILES) AND THE DEVELOPMENT CONSENT ORDER.
 2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED. ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM (mAOD). DIMENSIONS AND LEVELS ARE SHOWN INDICATIVELY.
 3. FULL LENGTH OF PILES NOT SHOWN.
 4. DRAINAGE NOT SHOWN.

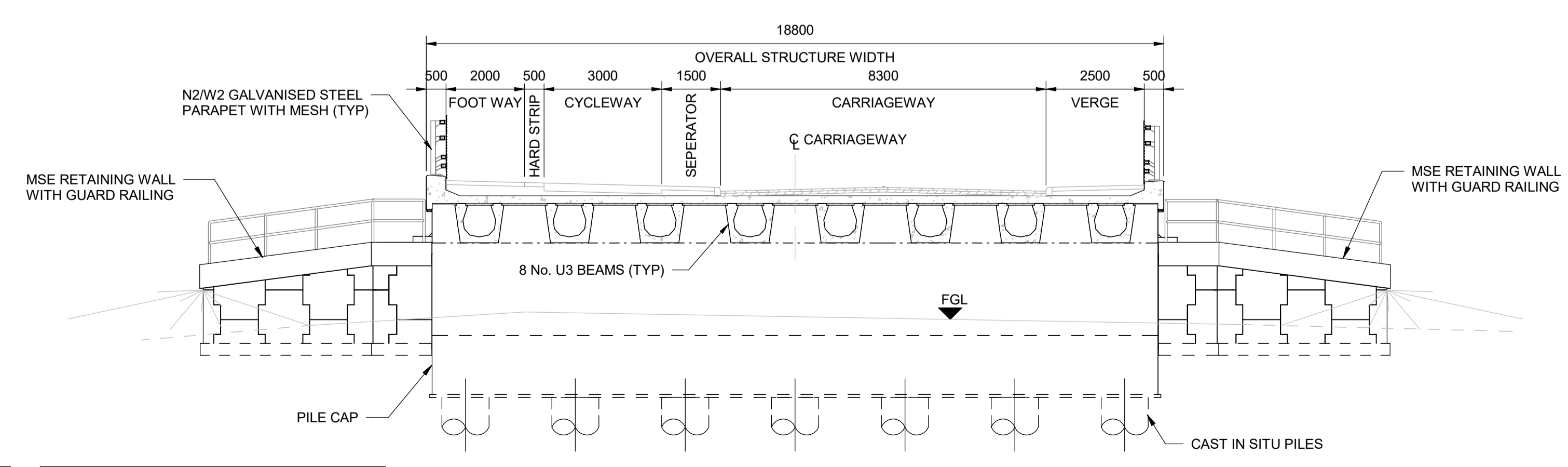
ABBREVIATION:

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FRL	- FINISHED ROAD LEVEL
TYP	- TYPICAL
CL	- CENTERLINE

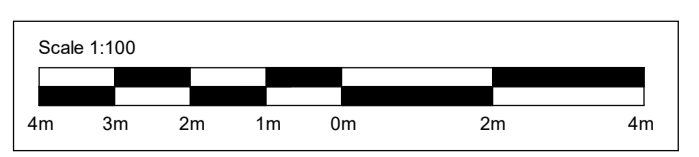
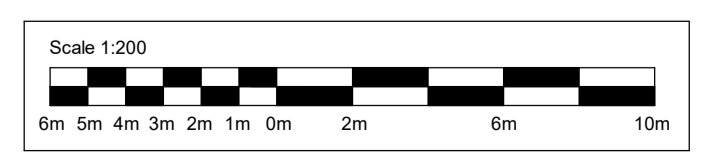
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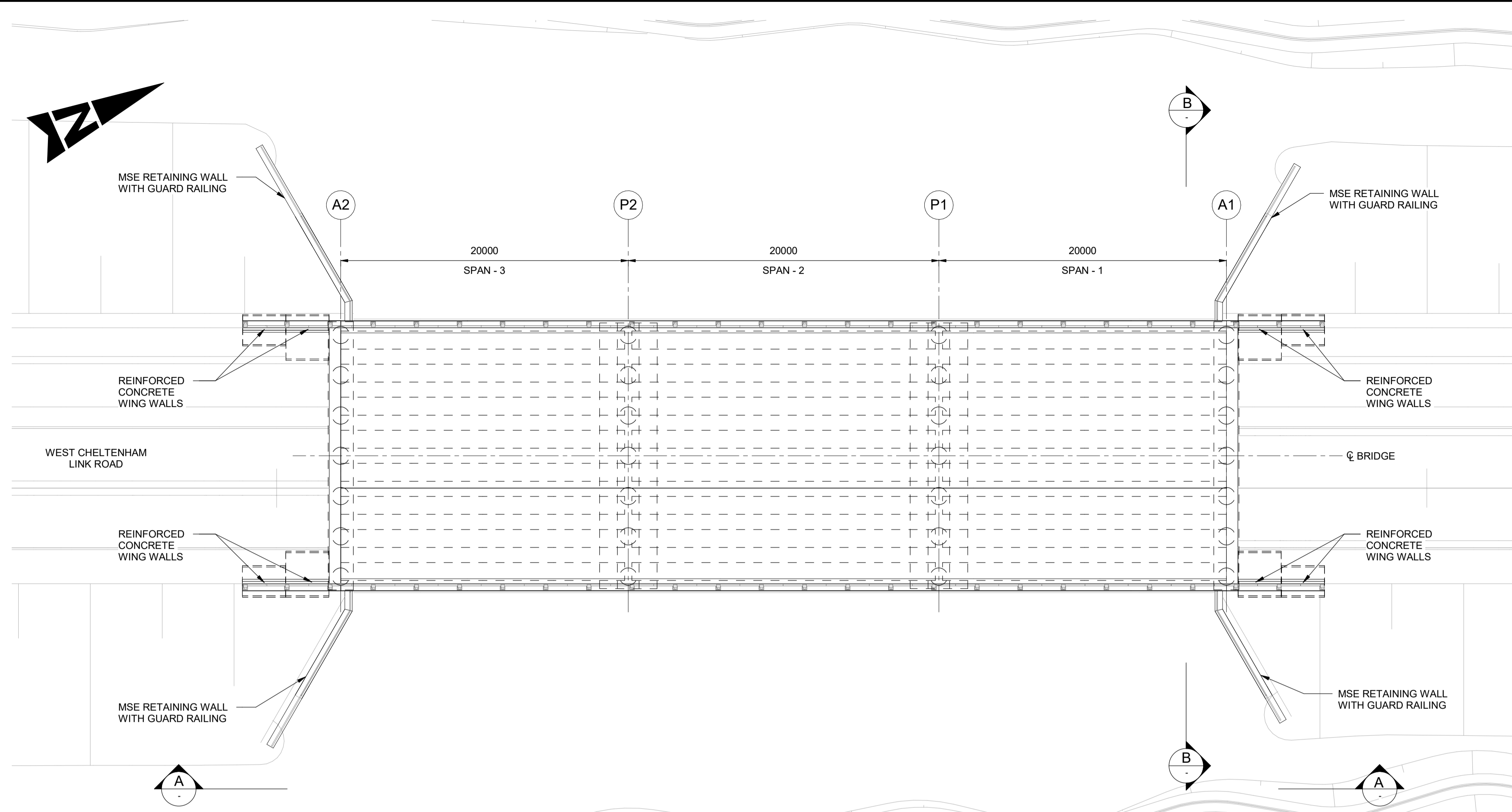
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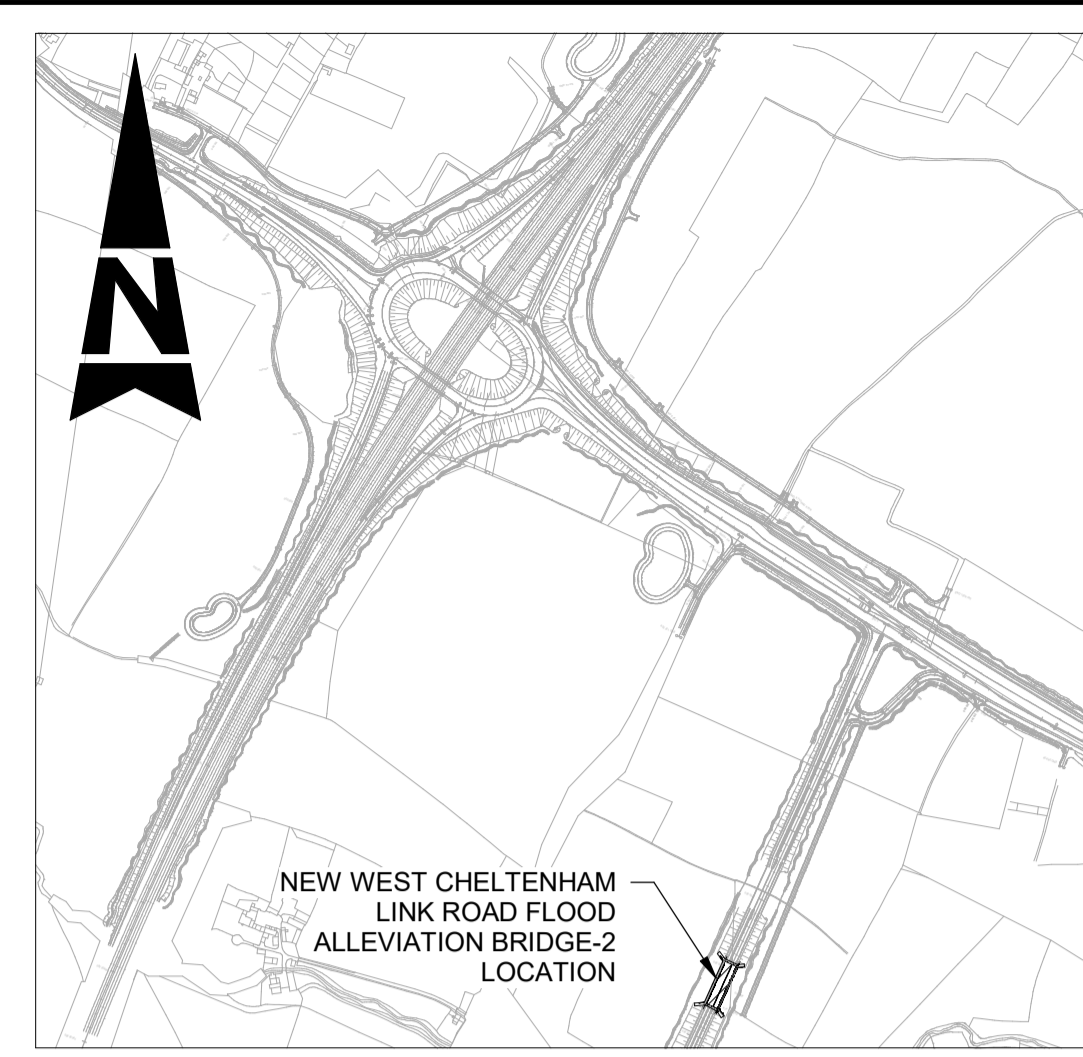
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A1	C01	DV	SA	CJ	BM	09/10/24
Drawing Suitability						Status
APPROVED - PUBLISHED						A1
Project Title						
M5 J10 Improvements Scheme						
Drawing Title						
STRUCTURAL DETAILS NEW WEST CHELTENHAM LINK ROAD FLOOD ALLEVIATION BRIDGE-1 SHEET 5 OF 12						
Drawing Number						
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PLAN
1 : 200

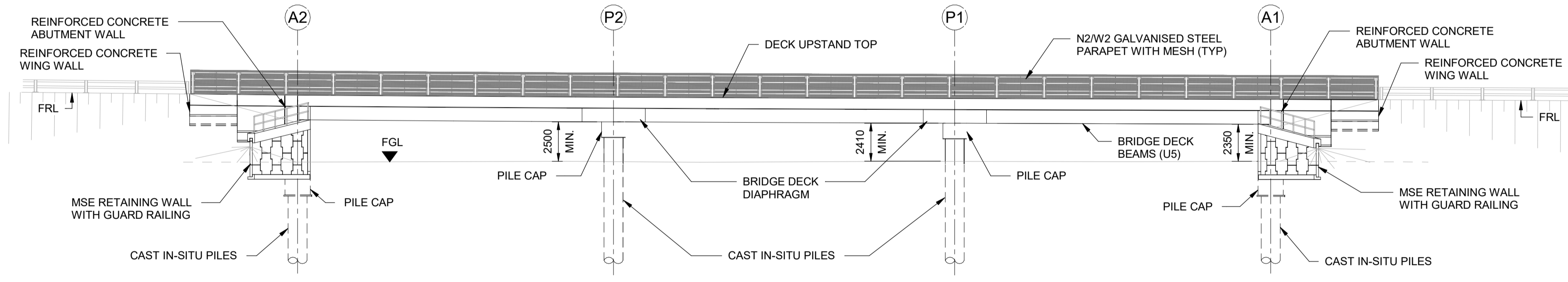


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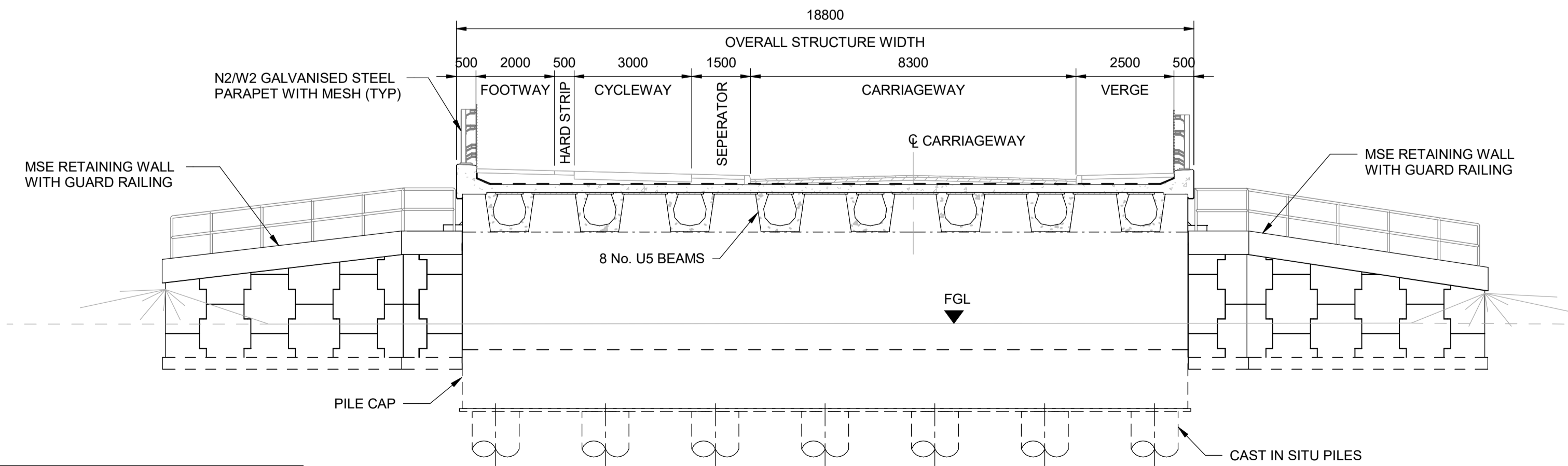
- NOTES:**
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 2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED. ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM (mAOD). DIMENSIONS AND LEVELS ARE SHOWN INDICATIVELY.
 3. FULL LENGTH OF PILES NOT SHOWN.
 4. DRAINAGE NOT SHOWN.

ABBREVIATION:

FGL	- FINISHED GROUND LEVEL
FRL	- FINISHED ROAD LEVEL
TYP	- TYPICAL
CL	- CENTERLINE



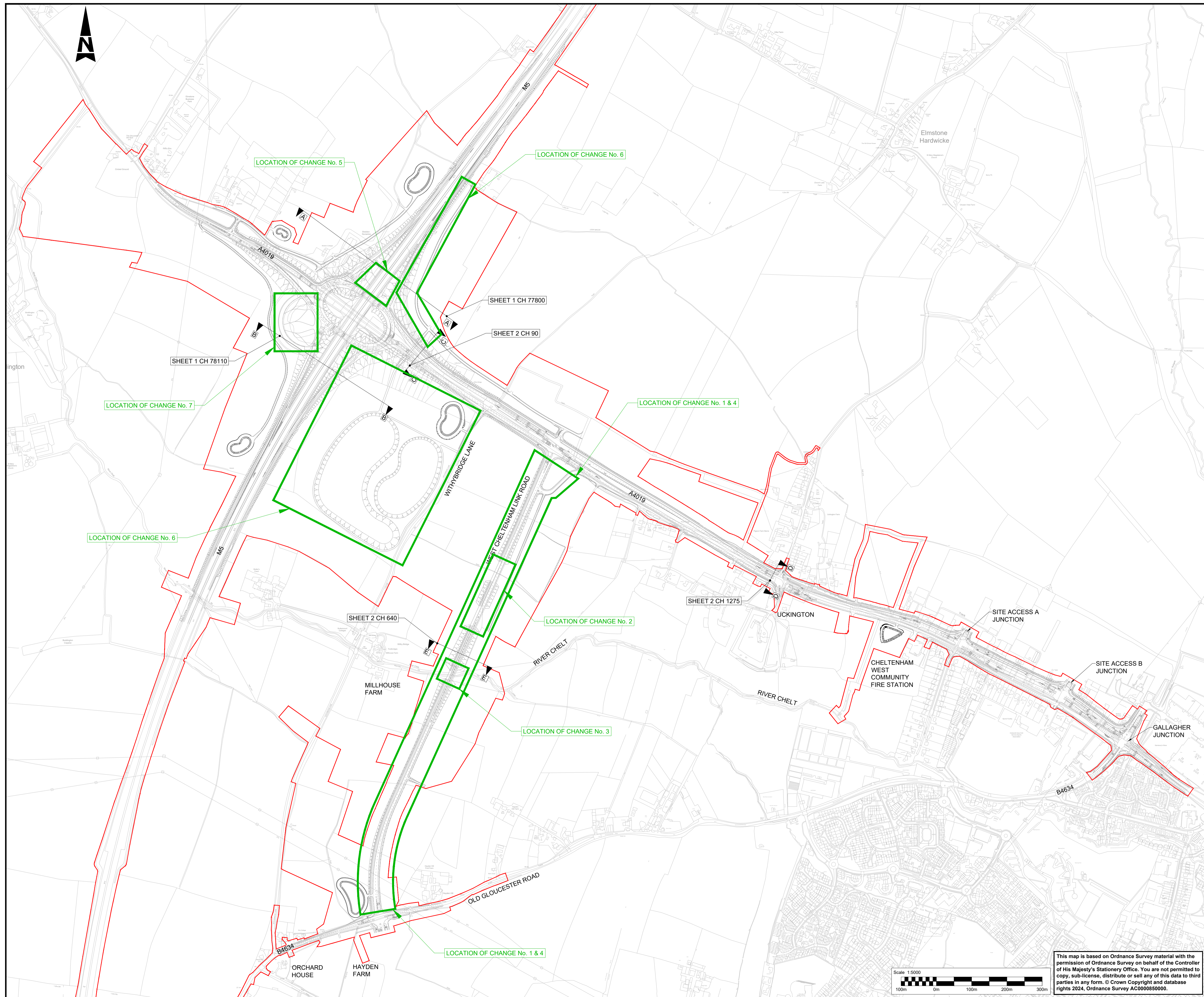
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B SECTION
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APPROVED - PUBLISHED						A1
Project Title						
M5 J10 Improvements Scheme						
Drawing Title						
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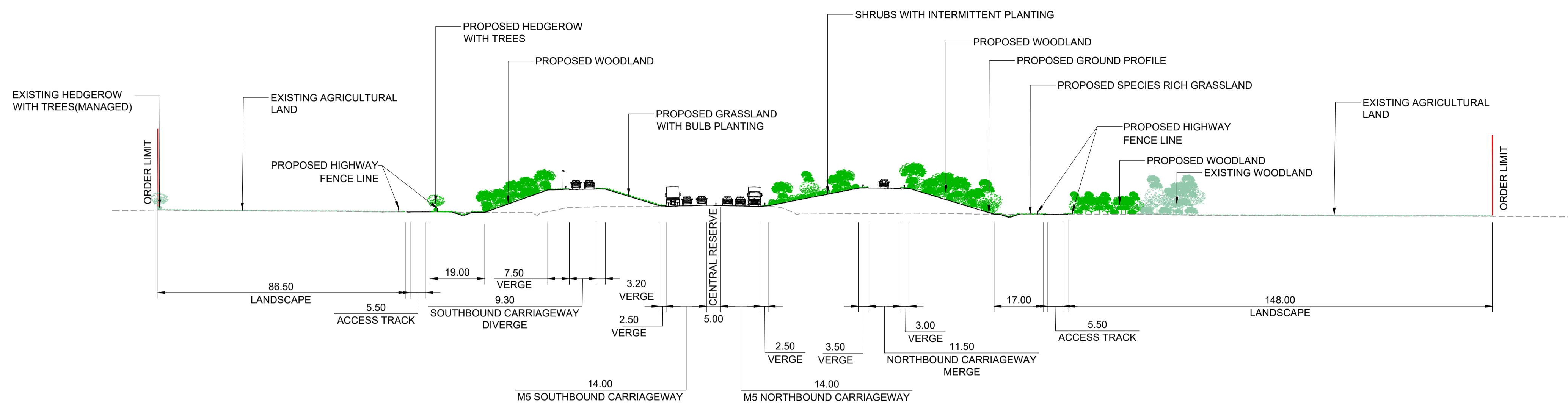
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- THESE PLANS SHOULD BE READ IN CONJUNCTION WITH THE DEVELOPMENT CONSENT ORDER AND OTHER APPLICATION PLANS.

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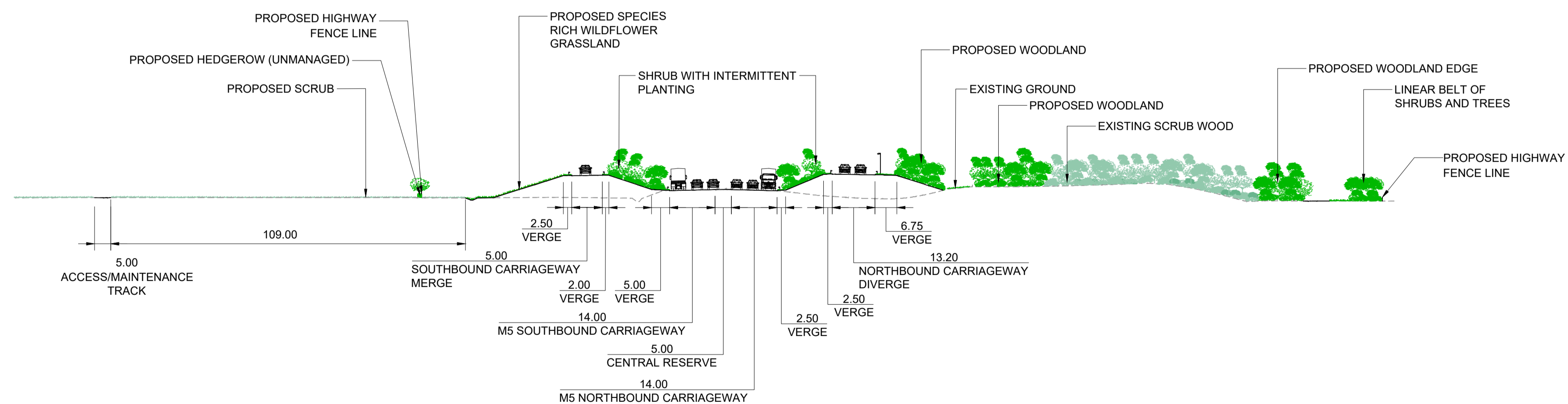
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-  DEVELOPMENT CONSENT ORDER (DCO) LIMITS
-  SECTION MARKER

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Project Title	
M5 Junction 10 Improvements Scheme	
Drawing Title	
LANDSCAPE SECTION DRAWINGS (CROSS SECTIONS) REGULATION 5(2)(o) & 6(2) KEY PLAN	
Drawing Number	
TR010063/APP/10.33	
Original Size	A1
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Project Ref. No.	5228847
Sheet	1 of 1
Rev.	C01



SECTION A-A M5 MAINLINE - CH 77800
SCALE - 1:1000



SECTION B-B M5 MAINLINE - CH 78110
SCALE - 1:1000

NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH TR010063/APP/2.10
2. THESE PLANS SHOULD BE READ IN CONJUNCTION WITH THE DEVELOPMENT CONSENT ORDER AND OTHER APPLICATION PLANS.

KEY

- PROPOSED LANDSCAPE PLANTING AT YEAR 15 AFTER OPENING
- EXISTING VEGETATION
- EXISTING GROUND LEVEL

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

Change Application 2						
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
A1	C01	NKRP	CJ	CDC	BM	10/10/24

Drawing Suitability

APPROVED - PUBLISHED	A1
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Project Title

M5 Junction 10 Improvements Scheme

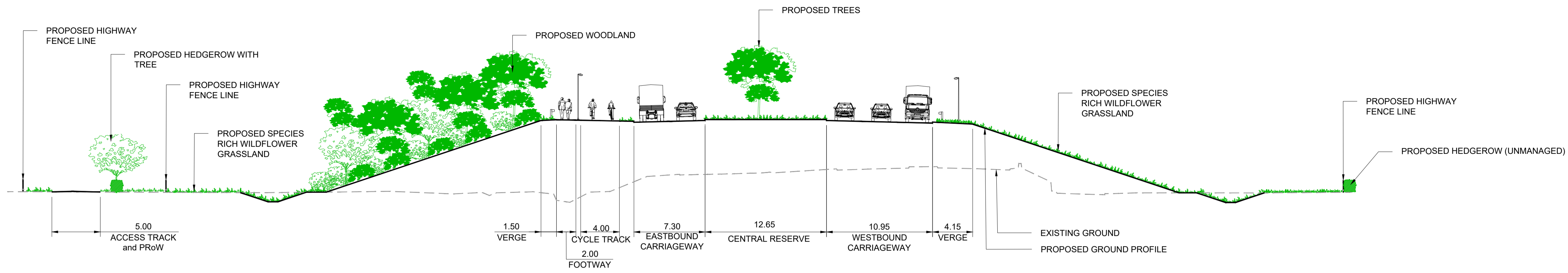
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LANDSCAPE SECTION DRAWINGS
(CROSS SECTIONS)
REGULATION 5(2)(o) & 6(2)
SHEET 01 OF 02

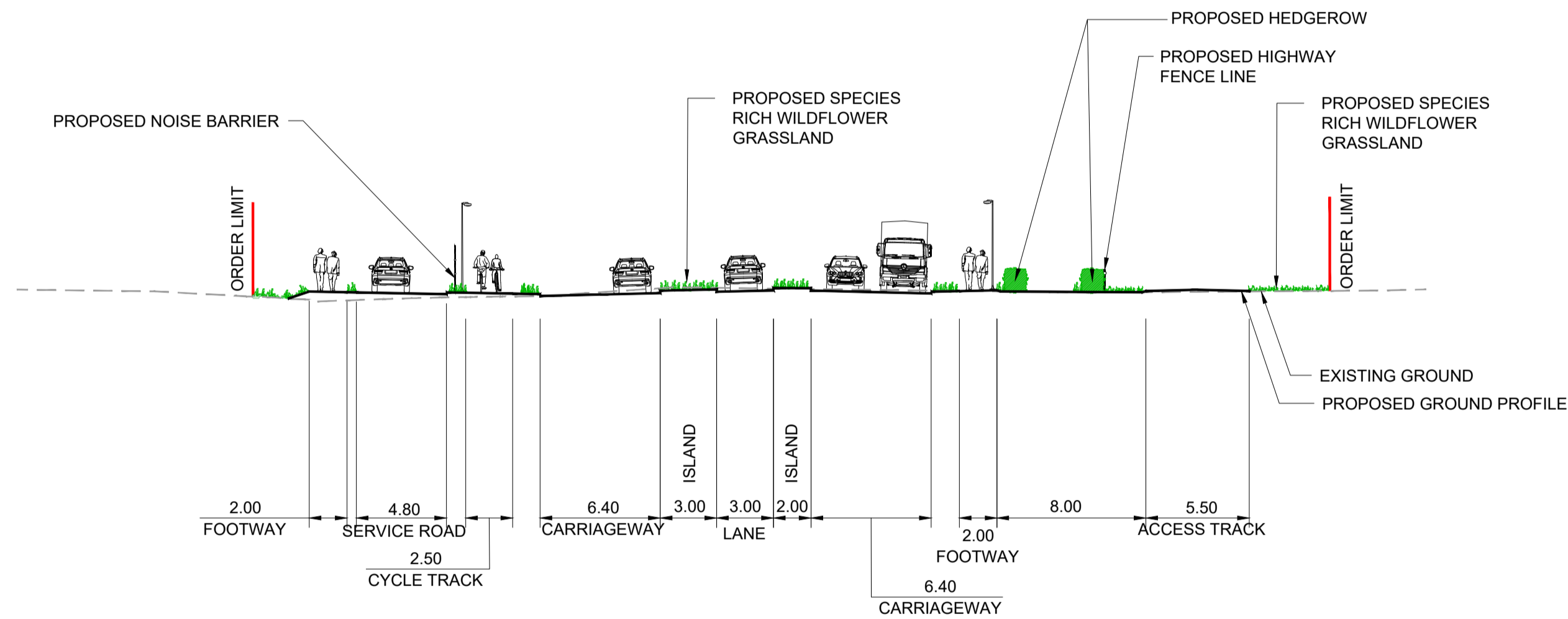
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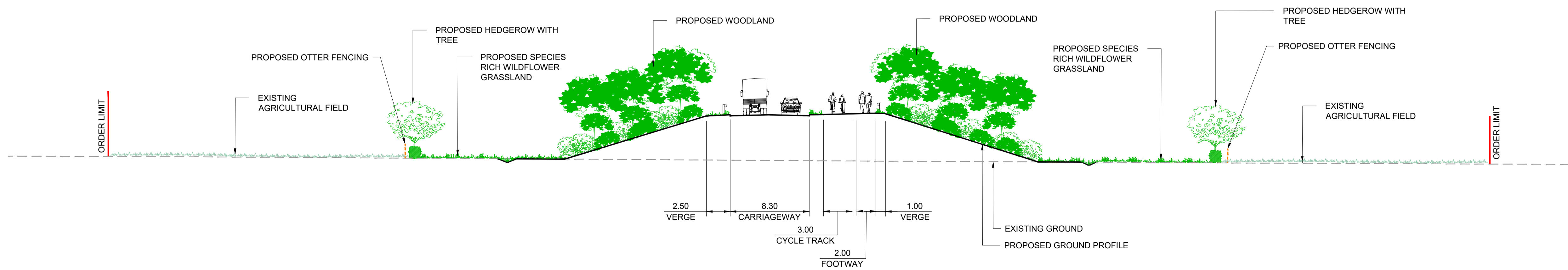
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SECTION C-C A4019 M5 MAINLINE - CH 90
SCALE - 1:250



SECTION D-D A4019 M5 MAINLINE - CH 1275
SCALE - 1:250



SECTION E-E WEST CHELTENHAM LINK ROAD - CH 640
SCALE - 1:250

NOTES

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH TR010063/APP/2.10
- THESE PLANS SHOULD BE READ IN CONJUNCTION WITH THE DEVELOPMENT CONSENT ORDER AND OTHER APPLICATION PLANS.

KEY

- PROPOSED LANDSCAPE PLANTING AT YEAR 15 AFTER OPENING
- EXISTING VEGETATION
- EXISTING GROUND LEVEL

Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
Change Application 2	A1	C01	NKRP	CJ	CDC	BM	10/10/24
Drawing Suitability	APPROVED - PUBLISHED						Status
							A1

Project Title
M5 Junction 10 Improvements Scheme

Drawing Title
**LANDSCAPE SECTION DRAWINGS (CROSS SECTIONS)
REGULATION 5(2)(o) & 6(2)
SHEET 02 OF 02**

Drawing Number
TR010063/APP/10.33

Original Size: **A1** Scale: 1:250 Project Ref. No.: 5228847 Sheet: 2 of 2 Rev: **C01**

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