

# **A66 Northern Trans-Pennine Project**

**Scheme 03: Penrith to Temple Sowerby**

**TR010062**

## **5.17 Engineering Section Drawings (Plan and Profiles) (Rev 2)**

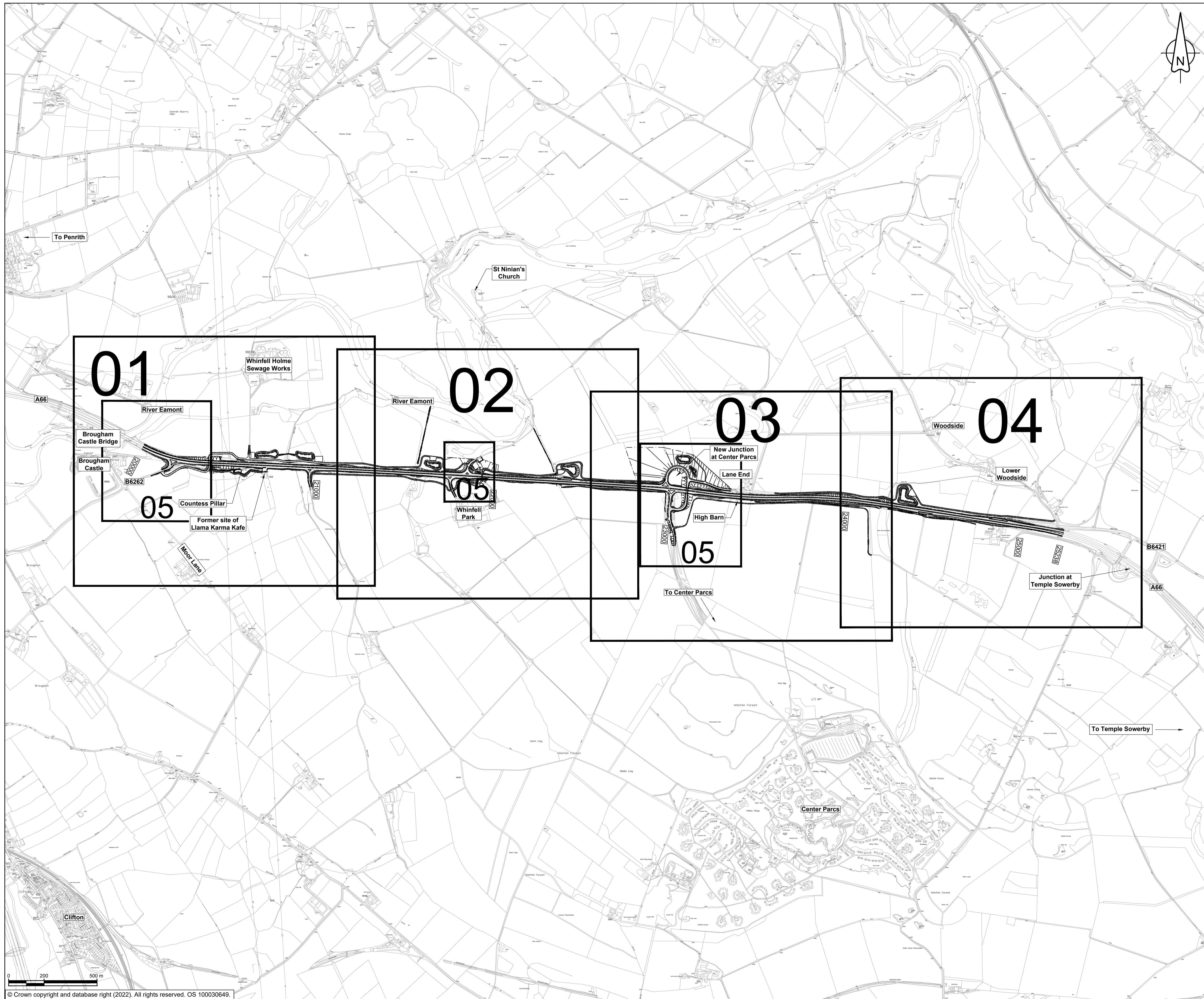
**APFP Regulations 5(2)(o) and 6(2)**

**Planning Act 2008**

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

**Deadline 7**

**09 May 2023**



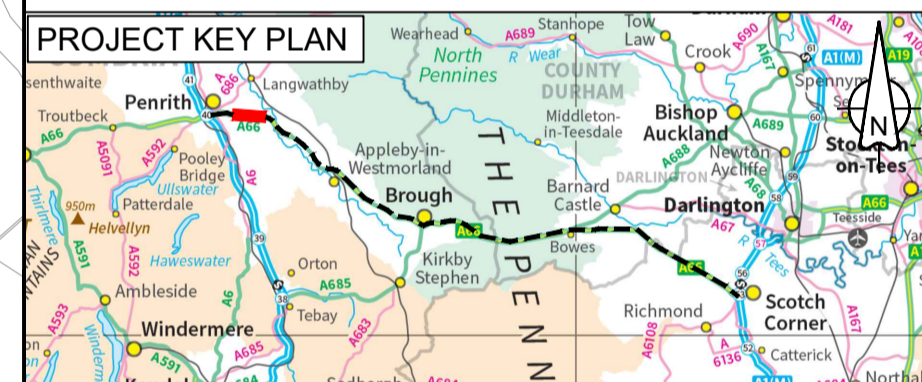
**NOTES**  
 1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.

**KEY**

THE SCHEME (SHOWN FOR ILLUSTRATIVE PURPOSES ONLY)

04 SHEET USED AS PART OF THIS DRAWING SERIES

05 CHAINAGE (MEASURED DISTANCE ALONG THE SCHEME LENGTH)



DC-05 & DC-08 Changed design					
C02	FBLA	FBLA	ASCR	DKID	SBAG
	21/04/23	21/04/23	03/05/23	03/05/23	03/05/23
Revision details					
Revision	Created	Checked	Reviewed	Approved	Authorised
	dd/mm/yy	dd/mm/yy	dd/mm/yy	dd/mm/yy	dd/mm/yy

Purpose  
DCO APPLICATION

PINS Reference Number  
TR010062/APP/5.17

Client  
3 Piccadilly Place  
Manchester  
M1 3BN



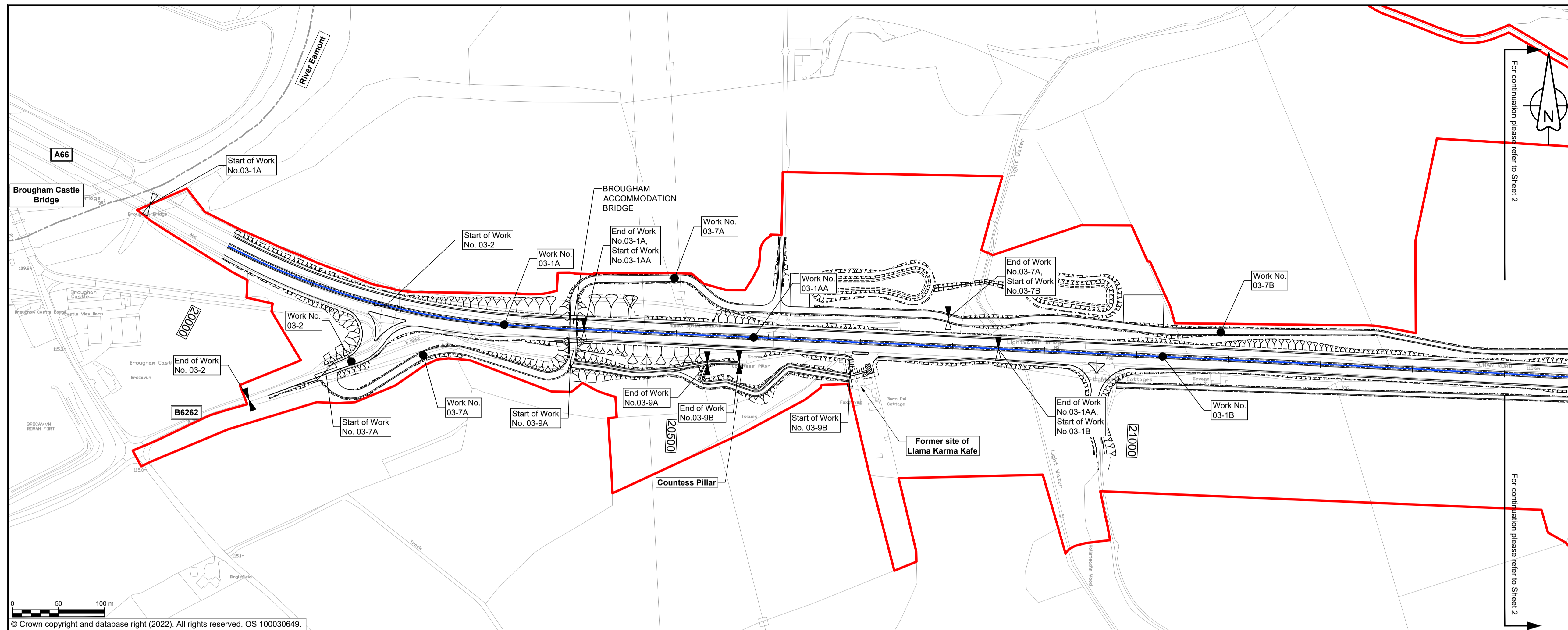
Project Name / Scheme Name  
A66 Northern Trans-Pennine Project  
Scheme 03  
Penrith to Temple Sowerby

Drawing Title  
Engineering Section Drawings  
(Plan and Profiles)  
Regulation 5(2)(o) & 6(2)  
Key Plan

Project Ref. No.	Stage	Scale	@ A1
---	PCF3	1:10000	
		Dimensions	M

Drawing Number	Project	Originator	Volume
HE565627	- AMY	- HAC	-
S03	-DR-CH-	201000	
Location	Type	Role	Number

Suitability	Suitability Description	Revision
A	Approved for Stage Complete	C02



**MAINLINE LONGITUDINAL SECTION - CH 20000 TO CH 21400**

### NOTES

- ALL DIMENSIONS ARE IN METRES ABOVE DATUM UNLESS NOTED OTHERWISE.
- THESE ENGINEERING SECTION DRAWINGS SHOULD BE READ IN CONJUNCTION WITH THE KEY PLAN AND ALONGSIDE OTHER PLANS AND DOCUMENTS IN THE DEVELOPMENT CONSENT ORDER APPLICATION, IN PARTICULAR THE WORKS PLANS AND SCHEDULE 1 (AUTHORISED DEVELOPMENT) TO THE DEVELOPMENT CONSENT ORDER.
- WORK NO. REFERENCES ARE DETAILED IN SCHEDULE 1 (AUTHORISED DEVELOPMENT) TO THE DEVELOPMENT CONSENT ORDER.
- THE DESIGN SHOWN ON THESE ENGINEERING SECTION DRAWINGS IS ILLUSTRATIVE AND WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT; ANY CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS AND ANY OTHER CONSTRAINTS INCLUDED IN THE DEVELOPMENT CONSENT ORDER.

### KEY

- THE SCHEME (SHOWN FOR ILLUSTRATIVE PURPOSES ONLY)
- LONGITUDINAL SECTION LINE
- PROPOSED LEVEL
- EXISTING LEVEL
- ORDER LIMITS
- PARISH BOUNDARY
- ROAD NAMES
- CHAINAGE (MEASURED DISTANCE ALONG THE SCHEME LENGTH)
- GRADIENT
- LENGTH
- RADIUS

### PROJECT KEY PLAN

### SCHEME KEY PLAN

Revision	Created	Checked	Reviewed	Approved	Authorised	
dd/mm/yy	dd/mm/yy	dd/mm/yy	dd/mm/yy	dd/mm/yy	dd/mm/yy	
C02	DC-05, 06 & 09 Changed design and updates to Works Nos	FBLA	FBLA	ASCR	DKID	SBAG
	21/04/23	21/04/23	03/05/23	03/05/23	03/05/23	

Purpose: DCO APPLICATION

PINS Reference Number: TR010062/APP/5.17

Client: 3 Piccadilly Place, Manchester, M1 3BN

Project Name / Scheme Name: A66 Northern Trans-Pennine Project Scheme 03 Penrith to Temple Sowerby

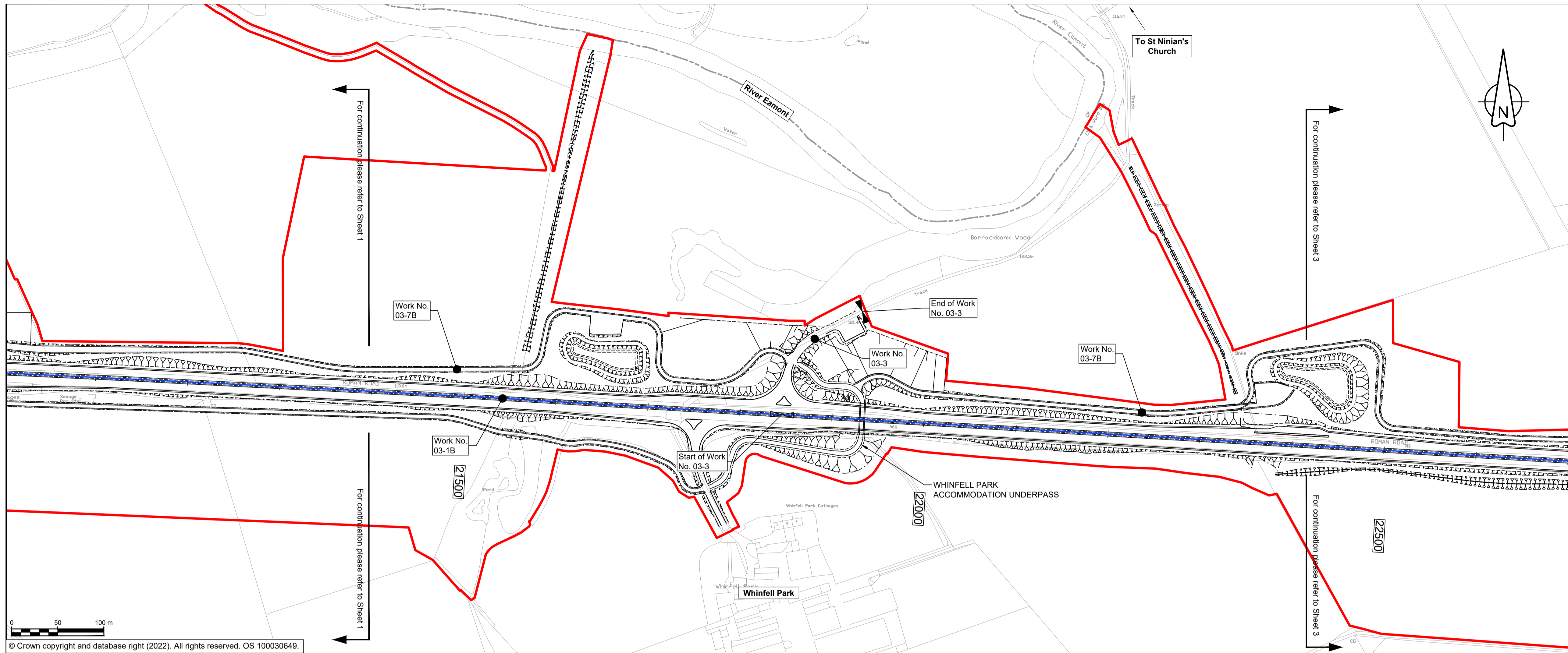
Drawing Title: Engineering Section Drawings (Plan and Profiles) Regulation 5(2)(o) & 6(2) Sheet 1 of 5

Project Ref. No.	Stage	Scale	@
---	PCF3	1:2500	A1
		Dimensions: M	

Drawing Number	Project	Originator	Volume
HE565627 - AMY - HAC -			
S03		-DR-CH-	201001
		Location	Type   Role   Number

Suitability	Suitability Description	Revision
A	Approved for Stage Complete	C02

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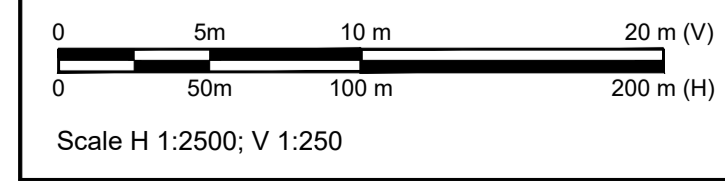
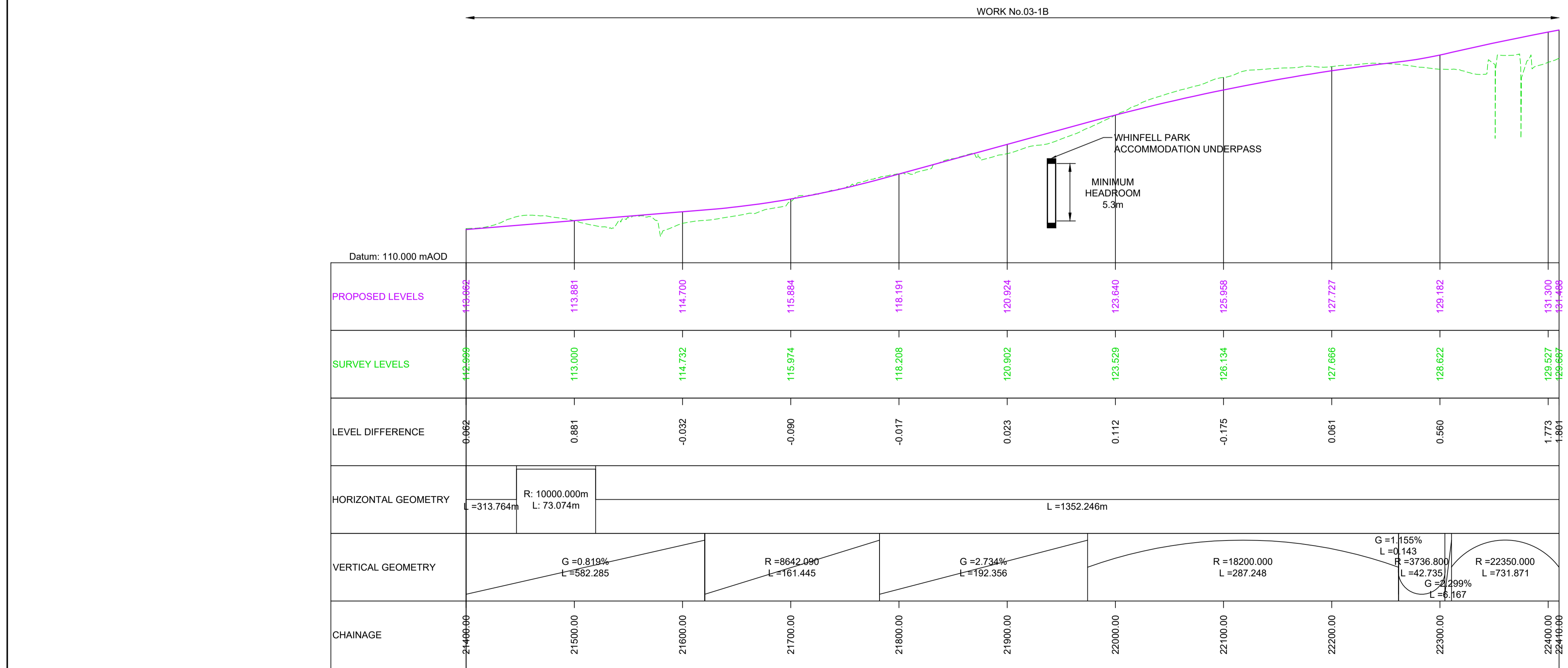
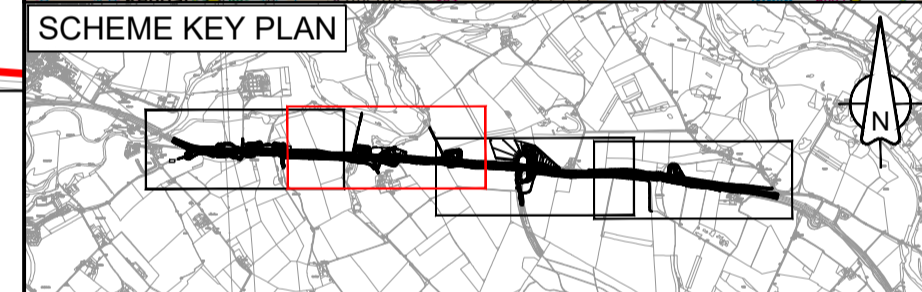
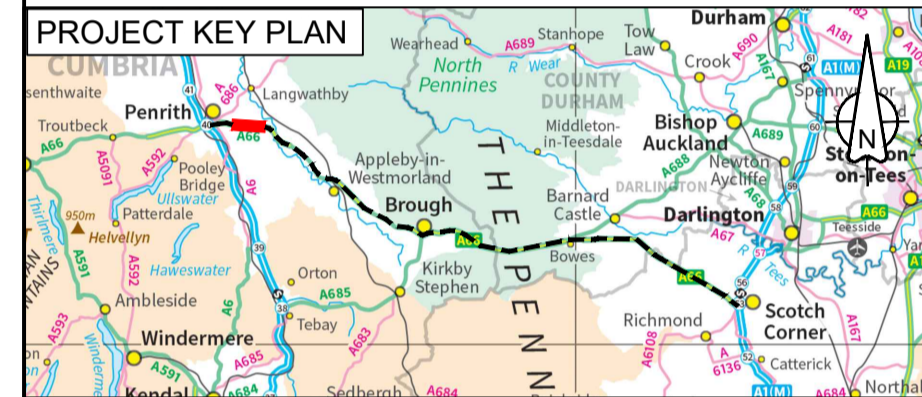
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- GRADIENT
- LENGTH
- RADIUS



### MAINLINE LONGITUDINAL SECTION - CH 21400 TO CH 22410

Revision	Created	Checked	Reviewed	Approved	Authorised
	dd/mm/yy	dd/mm/yy	dd/mm/yy	dd/mm/yy	dd/mm/yy

Purpose: DCO APPLICATION

PINS Reference Number: TR010062/APP/5.17

Client: 3 Piccadilly Place, Manchester, M1 3BN

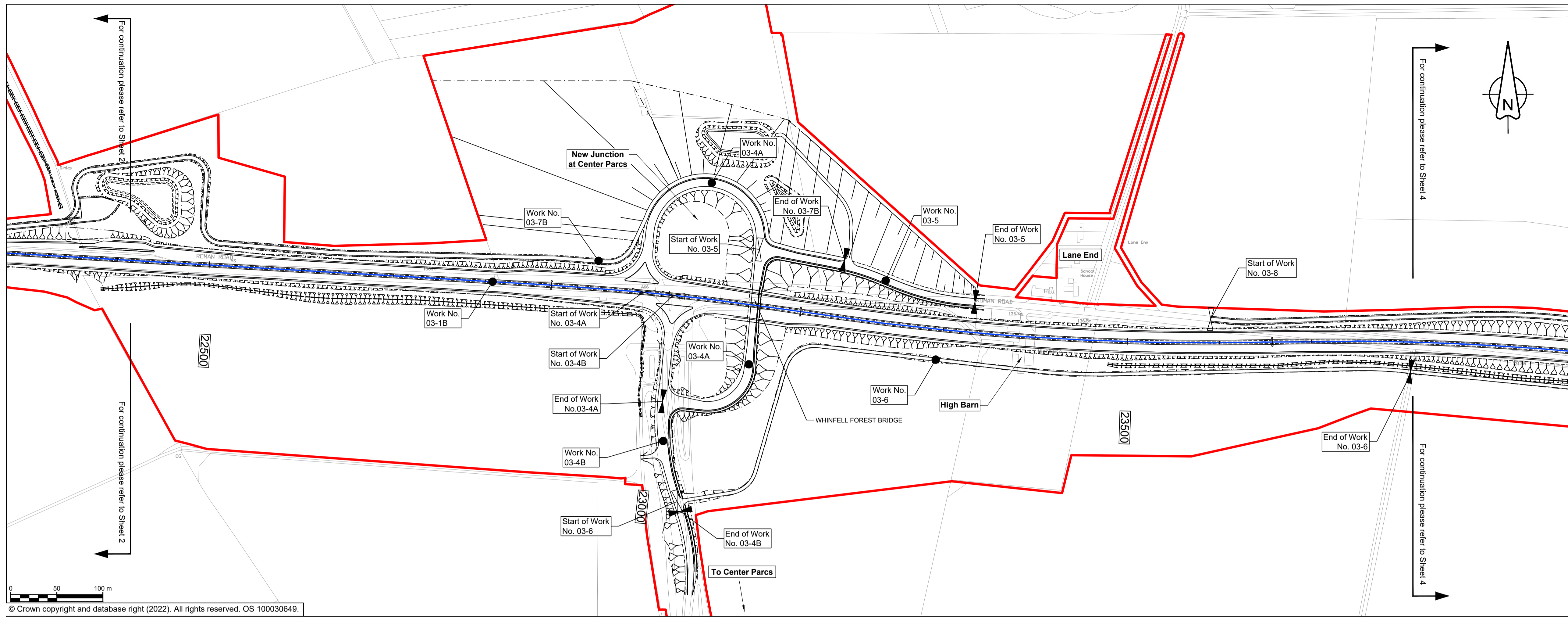
Project Name / Scheme Name: A66 Northern Trans-Pennine Project Scheme 03 Penrith to Temple Sowerby

Drawing Title: Engineering Section Drawings (Plan and Profiles) Regulation 5(2)(o) & 6(2) Sheet 2 of 5

Project Ref. No. --- Stage PCF3 Scale: 1:2500 @ A1 Dimensions: M

Drawing Number: HE565627 - AMY - HAC - S03 -DR-CH- 201002

Suitability: A Suitability Description: Approved for Stage Complete Revision: C02

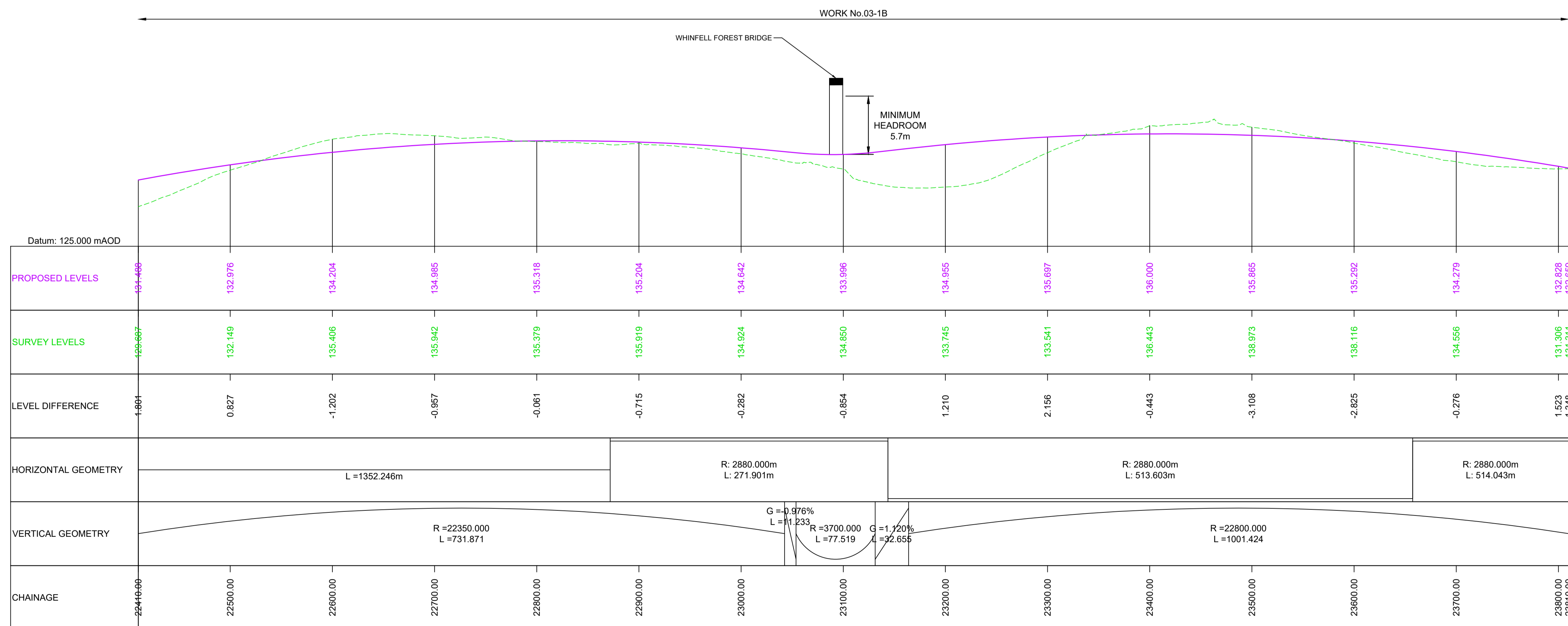
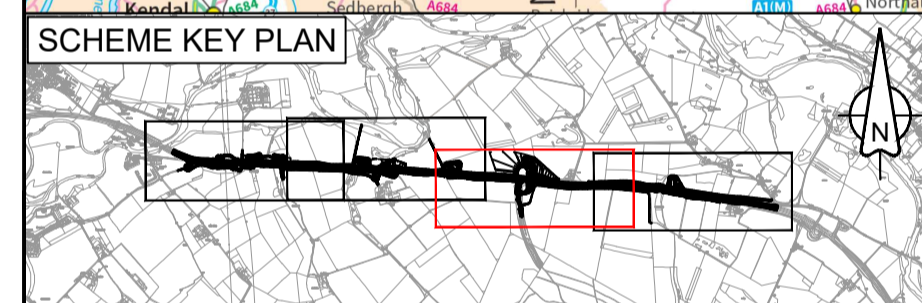


**NOTES**

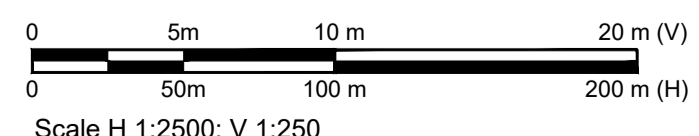
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**KEY**

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- EXISTING LEVEL
- ORDER LIMITS
- PARISH BOUNDARY
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- GRADIENT
- LENGTH
- RADIUS



MAINLINE LONGITUDINAL SECTION - CH 22410 TO CH 23810



C02	DC-08 Changed design, profile and updates to Works Nos				
	FBLA	FBLA	ASCR	DKID	SBAG
	03/05/23	03/05/23	03/05/23	03/05/23	03/05/23

Revision	Created	Checked	Reviewed	Approved	Authorised
	dd/mm/yy	dd/mm/yy	dd/mm/yy	dd/mm/yy	dd/mm/yy

Purpose: DCO APPLICATION

PINS Reference Number: TR010062/APP/5.17

Client: 3 Piccadilly Place, Manchester, M1 3BN

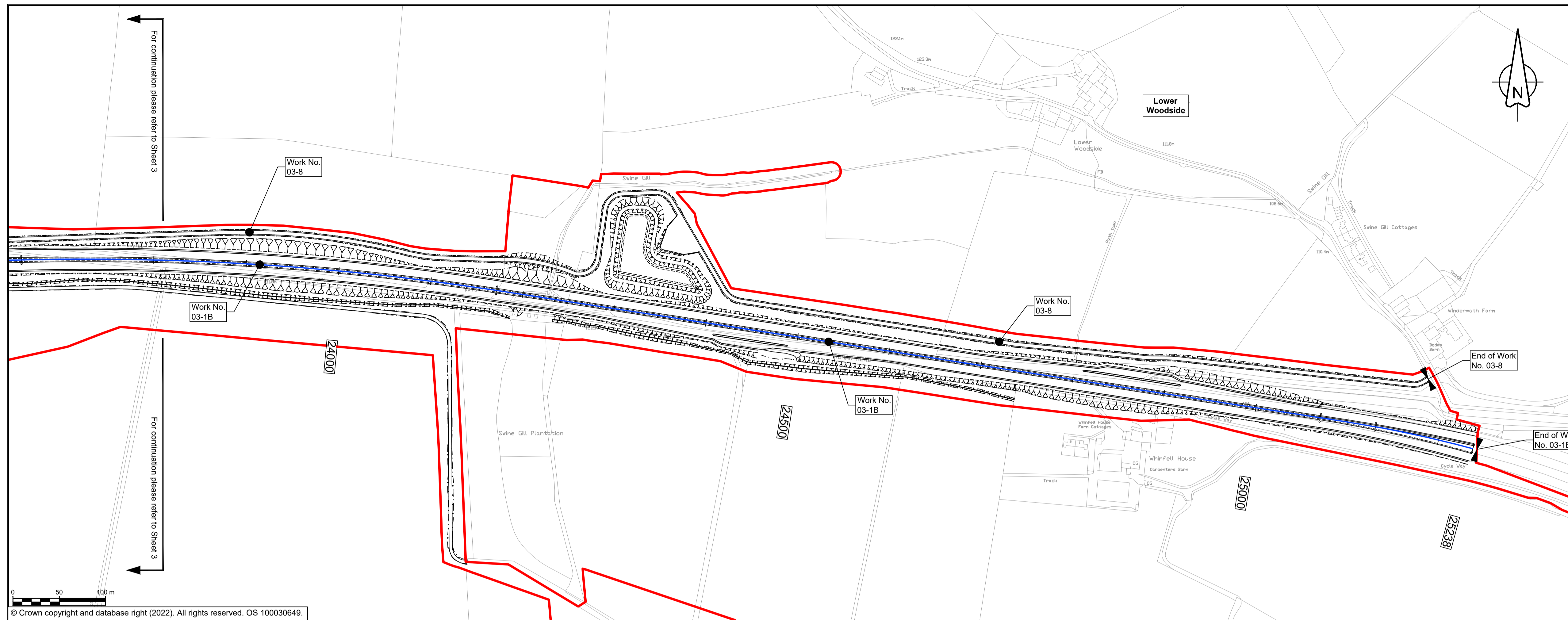
Project Name / Scheme Name: A66 Northern Trans-Pennine Project Scheme 03  
Penrith to Temple Sowerby

Drawing Title: Engineering Section Drawings (Plan and Profiles)  
Regulation 5(2)(o) & 6(2)  
Sheet 3 of 5

Project Ref. No.	Stage	Scale	@ A1
---	PCF3	1:2500	
		Dimensions	M

Drawing Number	Project	Originator	Volume
HE565627	- AMY - HAC -		
S03	-DR-CH-	201003	
Location	Type	Role	Number

Suitability	Suitability Description	Revision
A	Approved for Stage Complete	C02

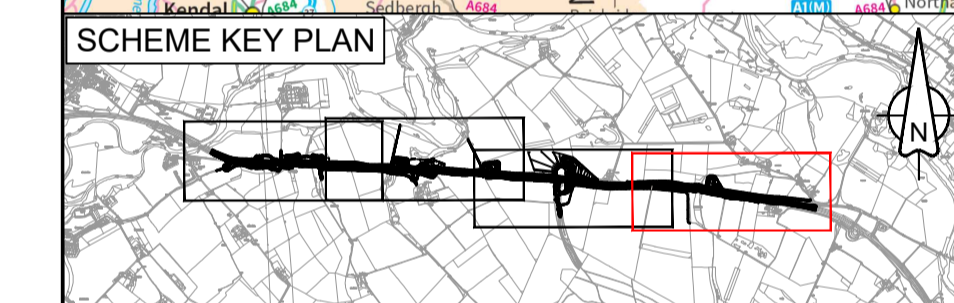


**NOTES**

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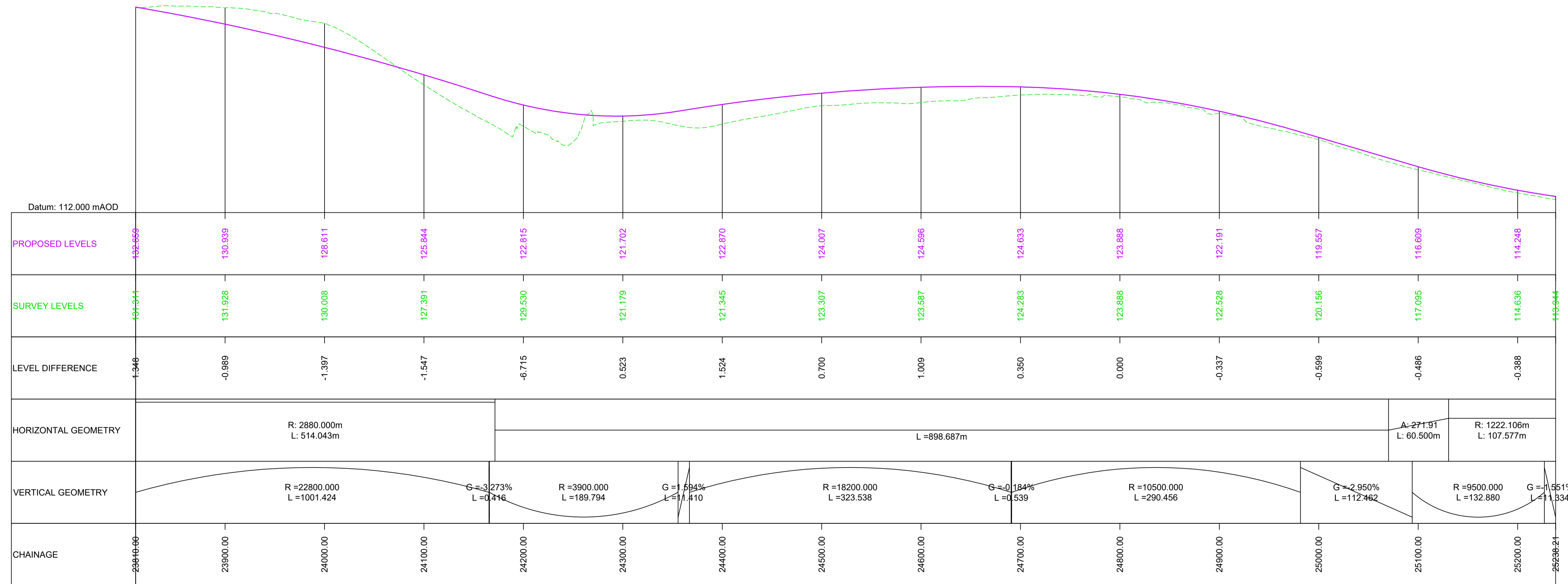
**KEY**

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- LONGITUDINAL SECTION LINE
- PROPOSED LEVEL
- EXISTING LEVEL
- ORDER LIMITS
- PARISH BOUNDARY
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- CHAINAGE (MEASURED DISTANCE ALONG THE SCHEME LENGTH)
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- LENGTH
- RADIUS

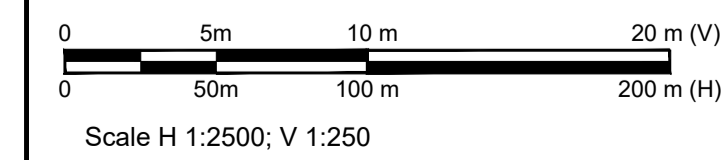


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**WORK No.03-1B**



**MAINLINE LONGITUDINAL SECTION - CH 23810 TO CH 25238.21**



C02	DC-08 Changed profile				
	FBLA	FBLA	ASCR	DKID	SBAG
	21/04/23	21/04/23	03/05/23	03/05/23	03/05/23
Revision	Revision details				
	Created	Checked	Reviewed	Approved	Authorised
	dd/mm/yy	dd/mm/yy	dd/mm/yy	dd/mm/yy	dd/mm/yy

Purpose	DCO APPLICATION
PINS Reference Number	TR010062/APP/5.17

Client  
3 Piccadilly Place  
Manchester  
M1 3BN

Project Name / Scheme Name  
**A66 Northern Trans-Pennine Project  
Scheme 03  
Penrith to Temple Sowerby**

Drawing Title  
**Engineering Section Drawings  
(Plan and Profiles)  
Regulation 5(2)(o) & 6(2)  
Sheet 4 of 5**

Project Ref. No.	Stage	Scale	@ A1
---	PCF3	1:2500	
		Dimensions	M

Drawing Number	Project	Originator	Volume
HE565627	- AMY	- HAC	-
S03	-DR-CH-	201004	
Location	Type	Role	Number

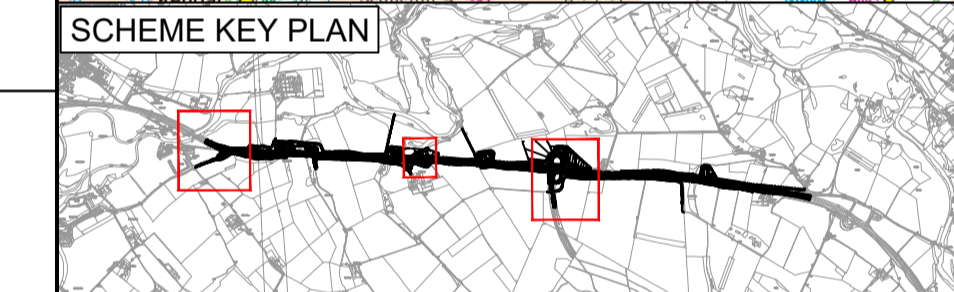
Suitability	Suitability Description	Revision
A	Approved for Stage Complete	C02

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**KEY**

- PROPOSED LEVEL
- SURVEY LEVEL
- G = Gradient
- L = Length
- R = Radius



C02	DC-08 Changed profiles				
	FBLA	FBLA	ASCR	DKID	SBAG
	26/04/23	26/04/23	03/05/23	03/05/23	03/05/23

Revision details					
Revision	Created	Checked	Reviewed	Approved	Authorised
	dd/mm/yy	dd/mm/yy	dd/mm/yy	dd/mm/yy	dd/mm/yy

Purpose: DCO APPLICATION

PINS Reference Number: TR010062/APP/2.7

Client: 3 Piccadilly Place, Manchester, M1 3BN

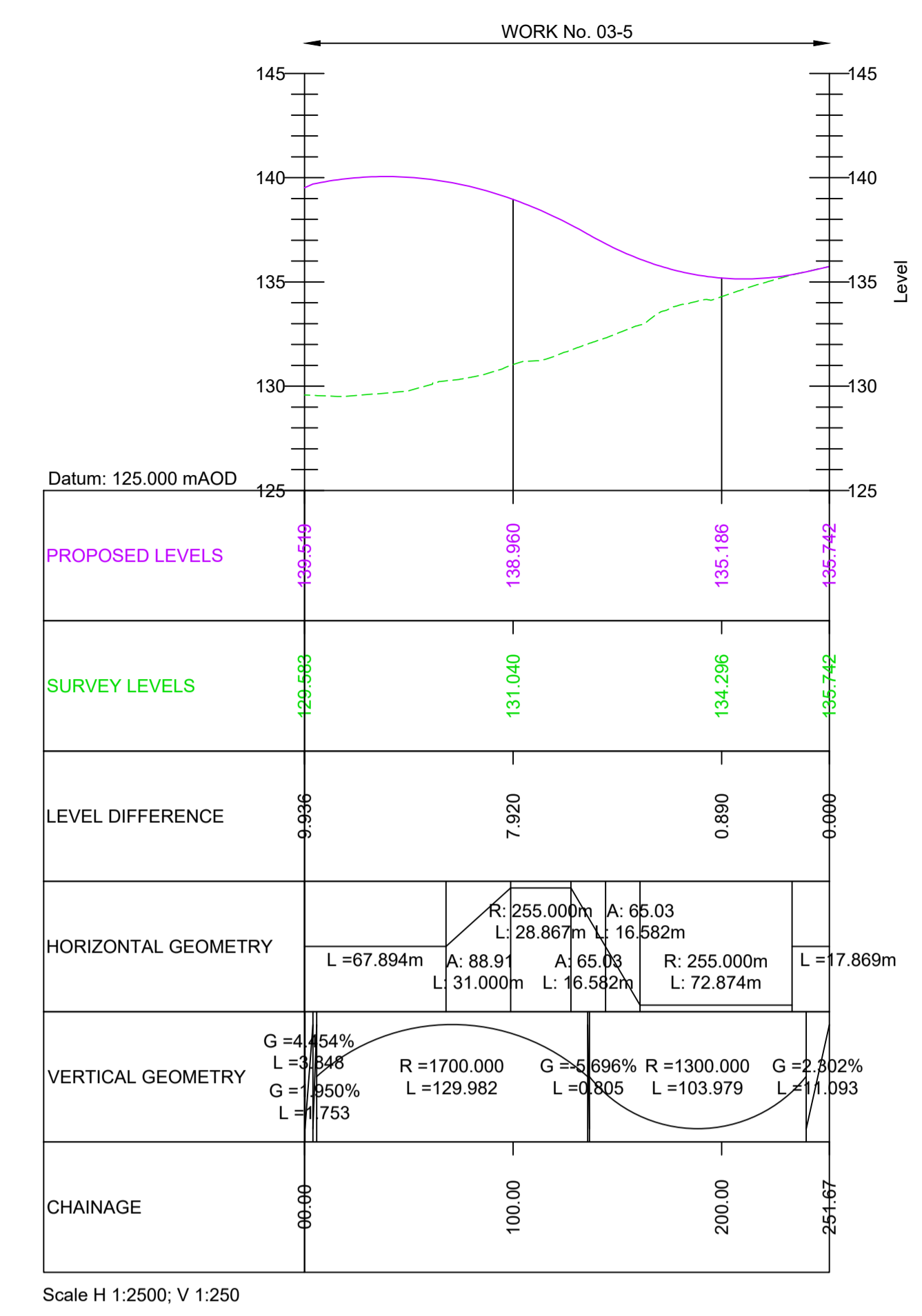
Project Name / Scheme Name: A66 Northern Trans-Pennine Project Scheme 03  
 Penrith to Temple Sowerby

Drawing Title: Engineering Section Drawings (Plan and Profiles)  
 Regulation 5(2)(o) & 6(2)  
 Sheet 5 of 5

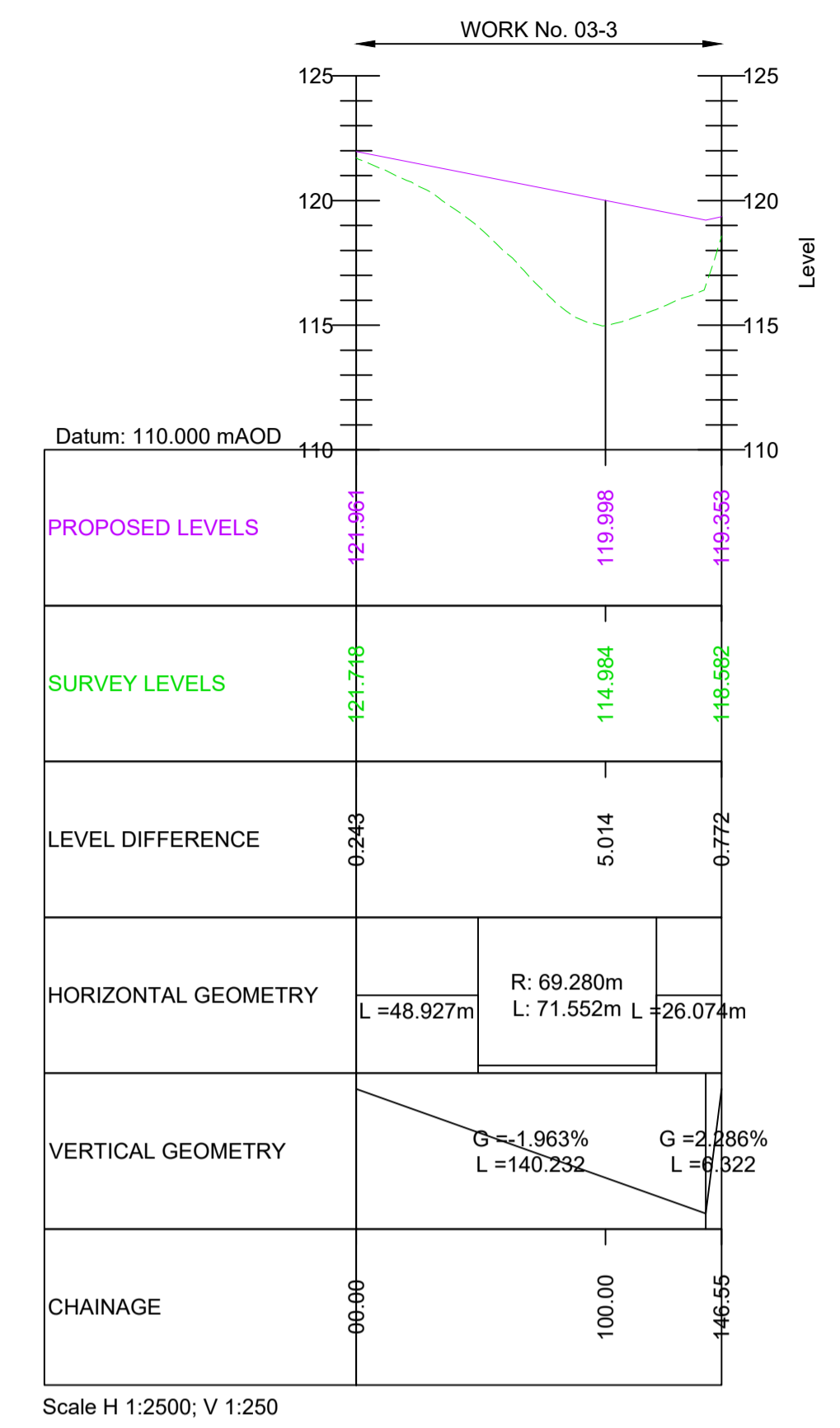
Project Ref. No. ---	Stage PCF3	Scale: 1:2500 @ A1
Dimensions: M		

Drawing Number	Project	Originator	Volume
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S03	-DR-CH-	201005	
Location	Type	Role	Number

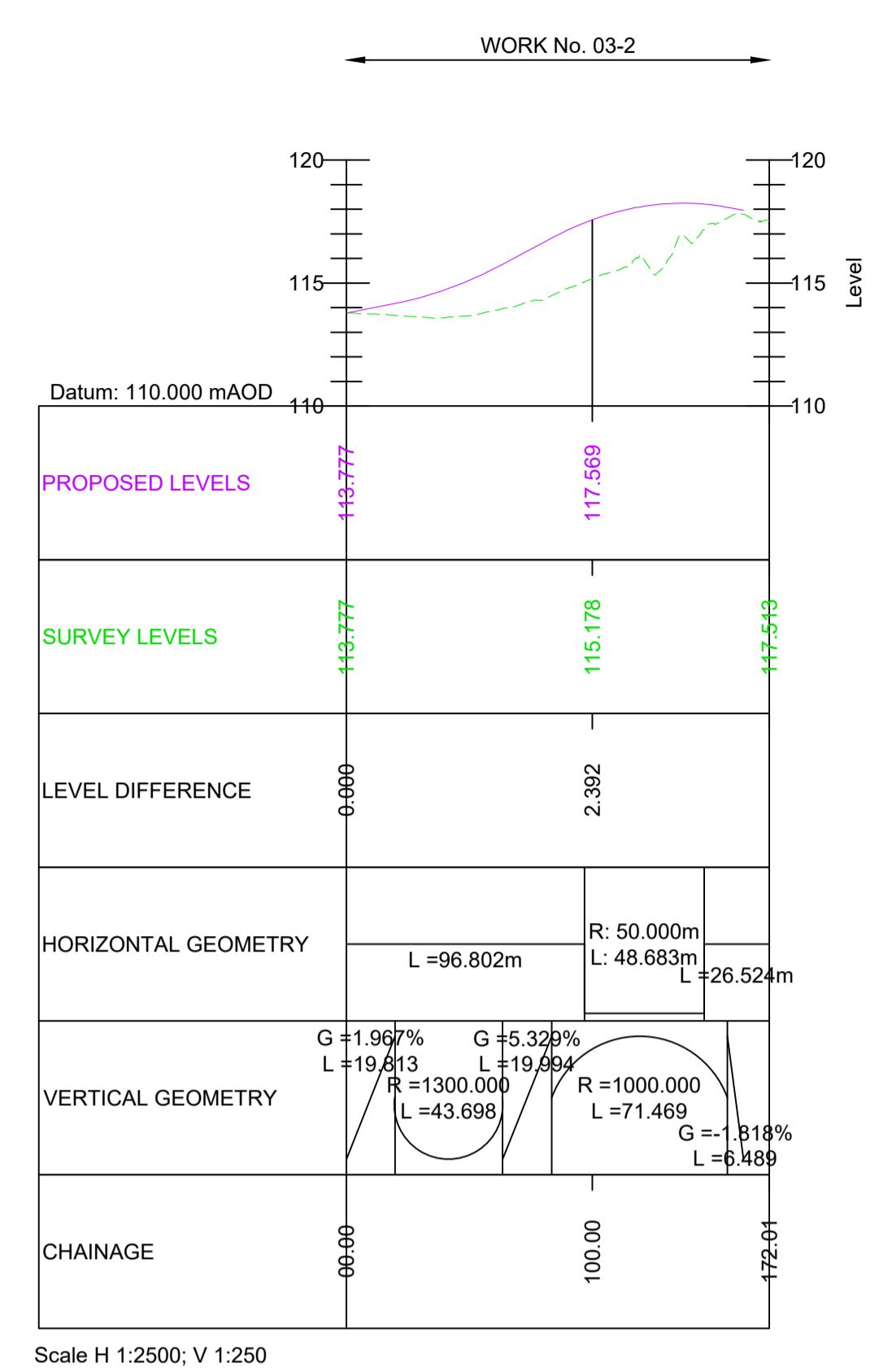
Suitability	Suitability Description	Revision
A	Approved for Stage Complete	C02



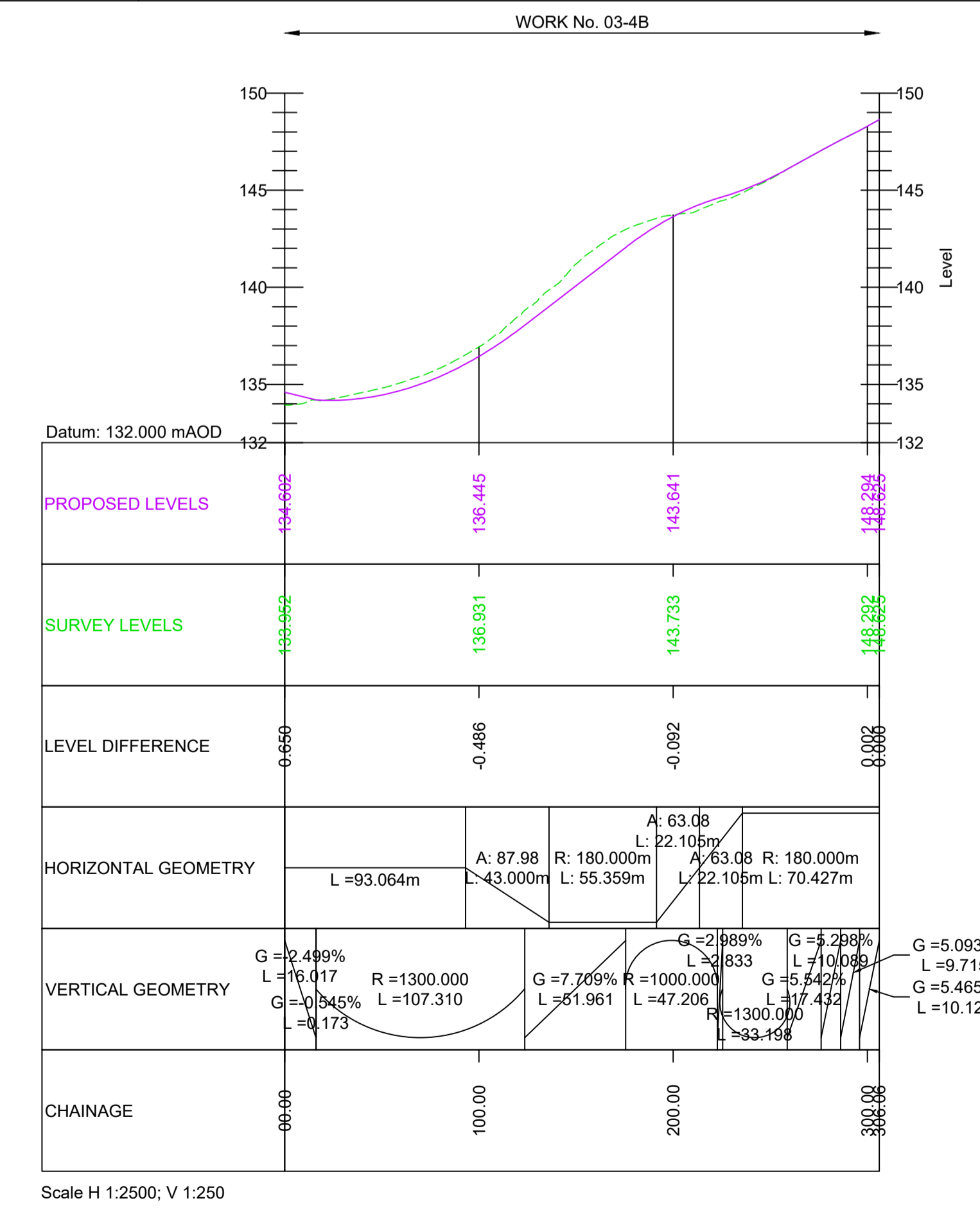
**ROMAN ROAD WESTBOUND TO JUNCTION AT CENTER PARCS**



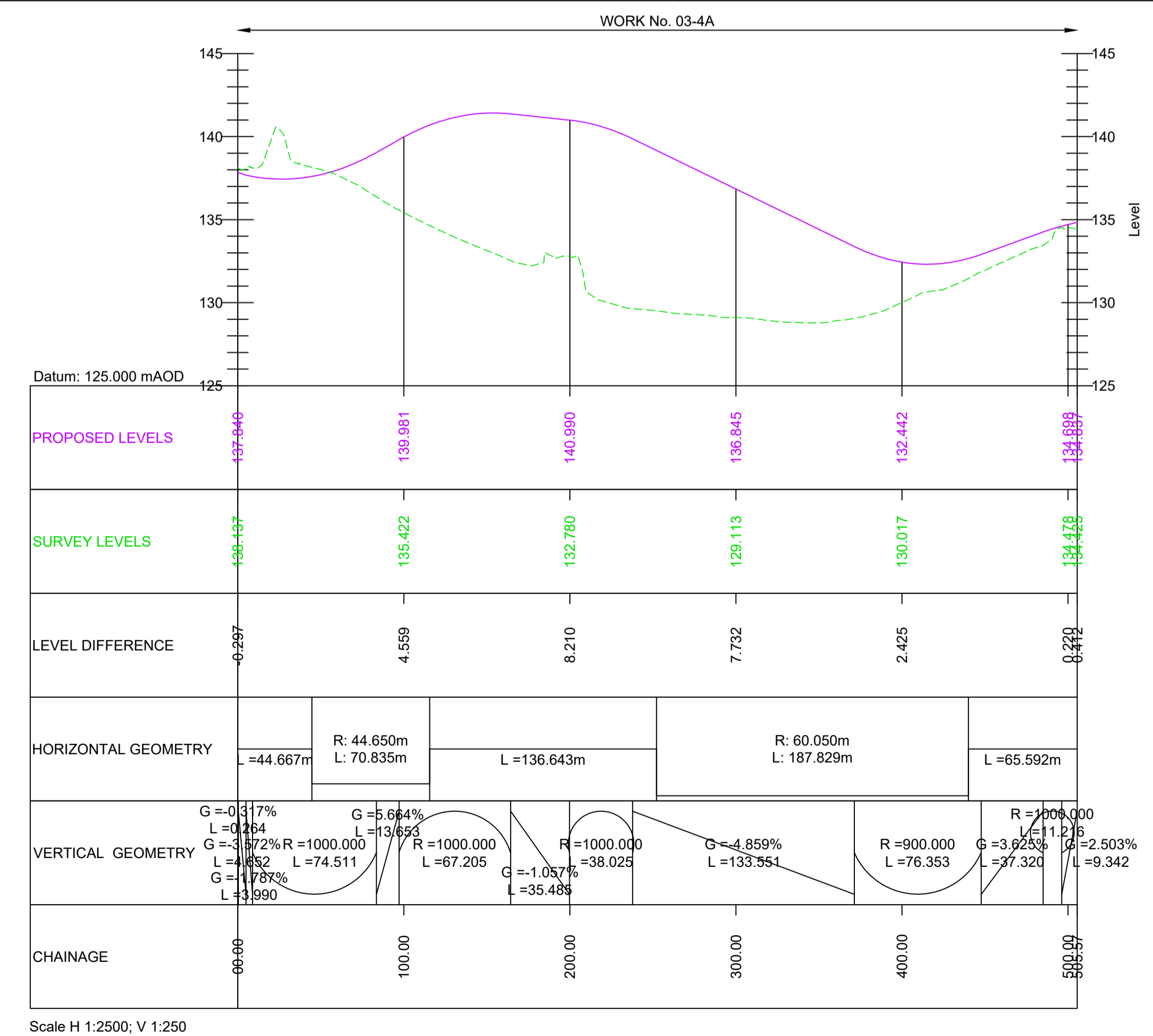
**ST NINIAN'S CHURCH SOUTHBOUND TO A66 MAINLINE**



**B6262 NORTHBOUND TO A66 MAINLINE**



**A66 ACCESS TO CENTER PARCS ENTRANCE (SOUTHBOUND)**



**WHINFELL FOREST BRIDGE NORTHBOUND TO A66 MAINLINE**

NOTE: FOR PLAN VIEW OF CENTER PARCS PLEASE REFER TO DRAWING SHEET 1 OF 5

