

A66 Northern Trans-Pennine Project

Scheme 0405: Temple Sowerby to Appleby

TR010062

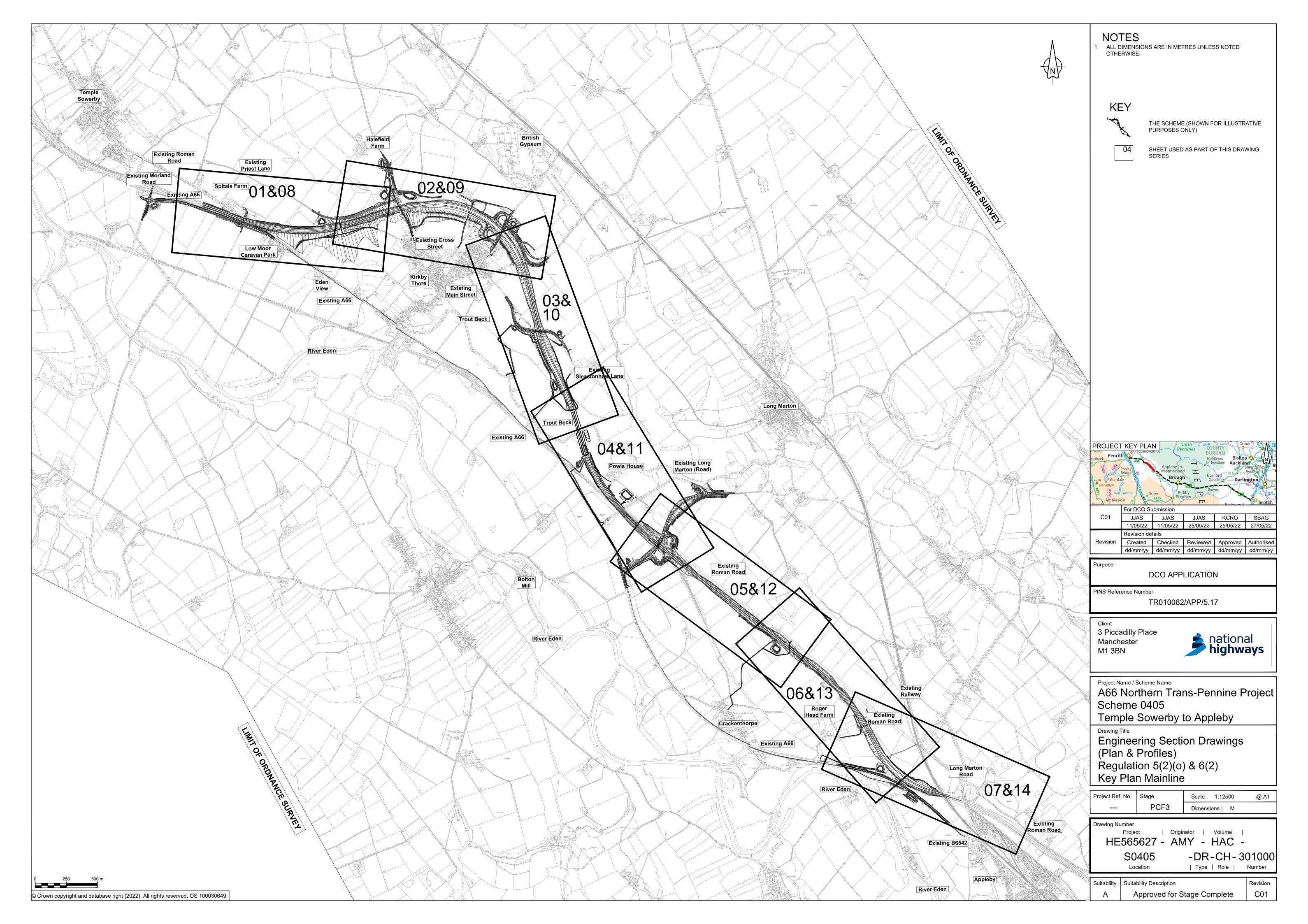
5.17 Engineering Section Drawings
(Plan and Profiles)

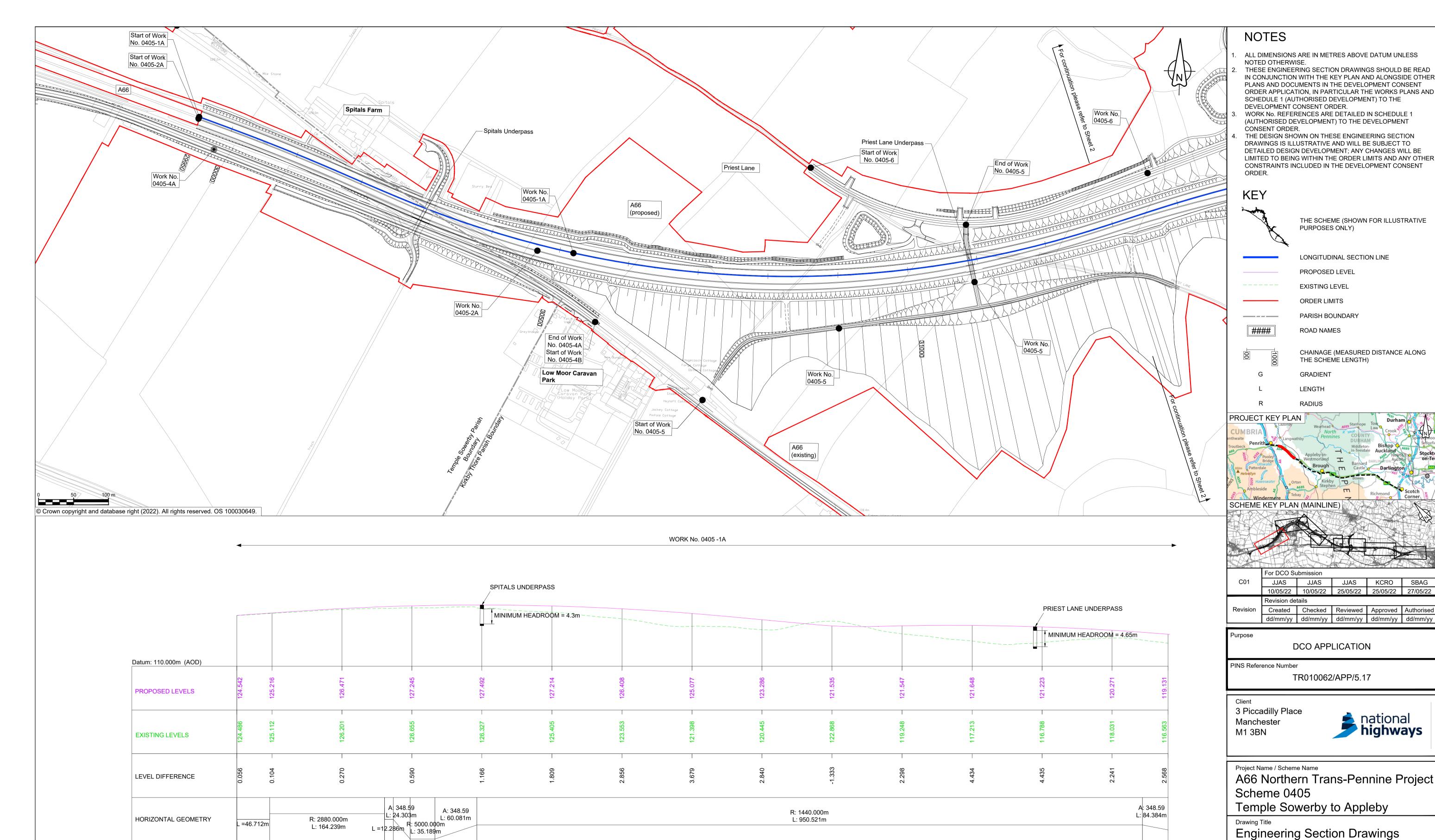
APFP Regulations 5(2)(o) and 6(2)

Planning Act 2008

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

June 2022





MAINLINE LONGITUDINAL SECTION - CHAINAGE 29950 - 31280 (EASTBOUND)

G =-1.856%

L =122.201

R =3700.000

L =87.531

G =0.509% L =12.982

R =19000.000

L =608.621

VERTICAL GEOMETRY

CHAINAGE

SCALE H 1:2500; V 1:500

G =1.347%

L =91.126

Scale: 1:2500

Dimensions: M

-DR-CH-301001

| Originator | Volume |

(Plan & Profiles)

S0405

Sheet 1 of 24

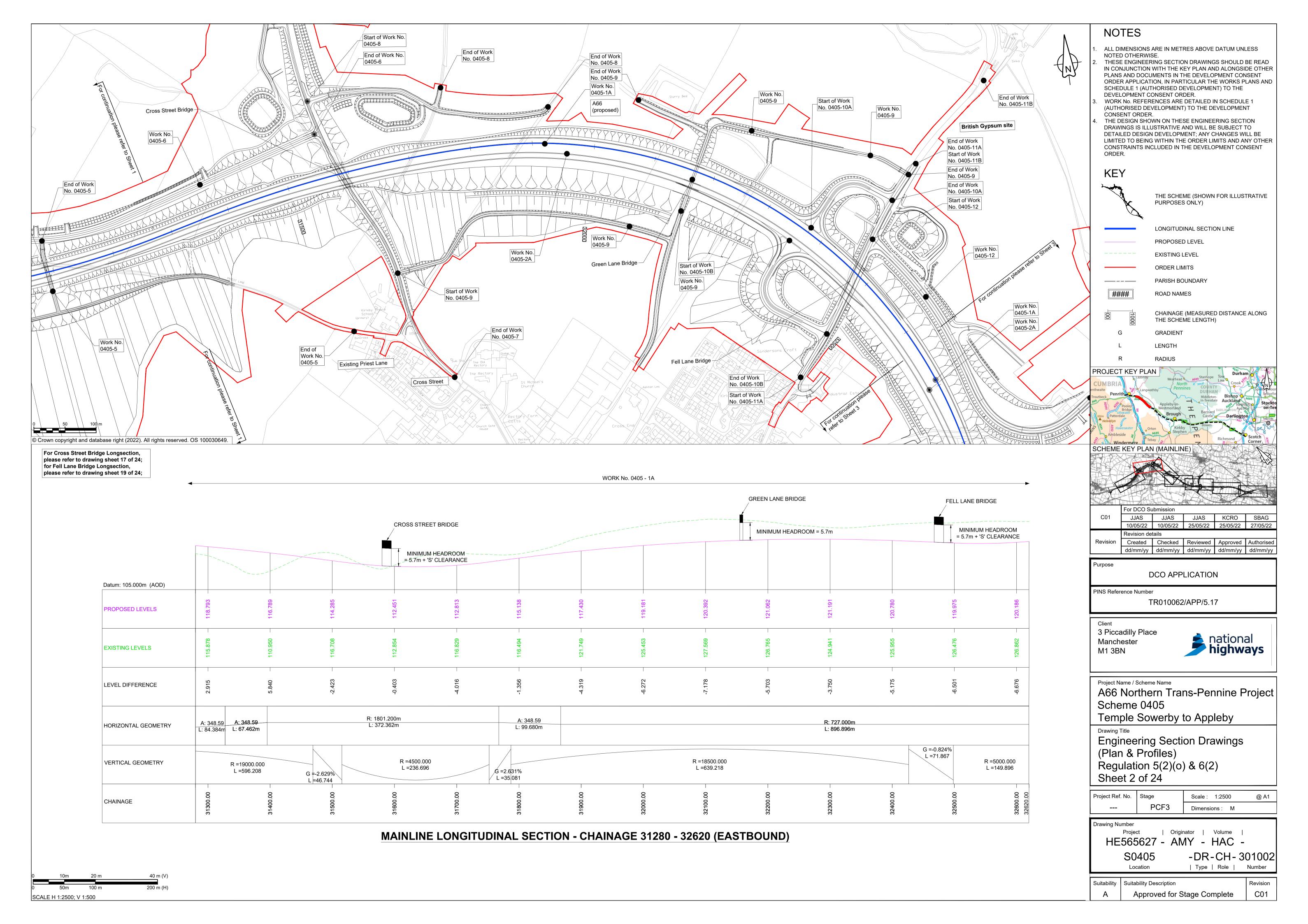
Project Ref. No. Stage

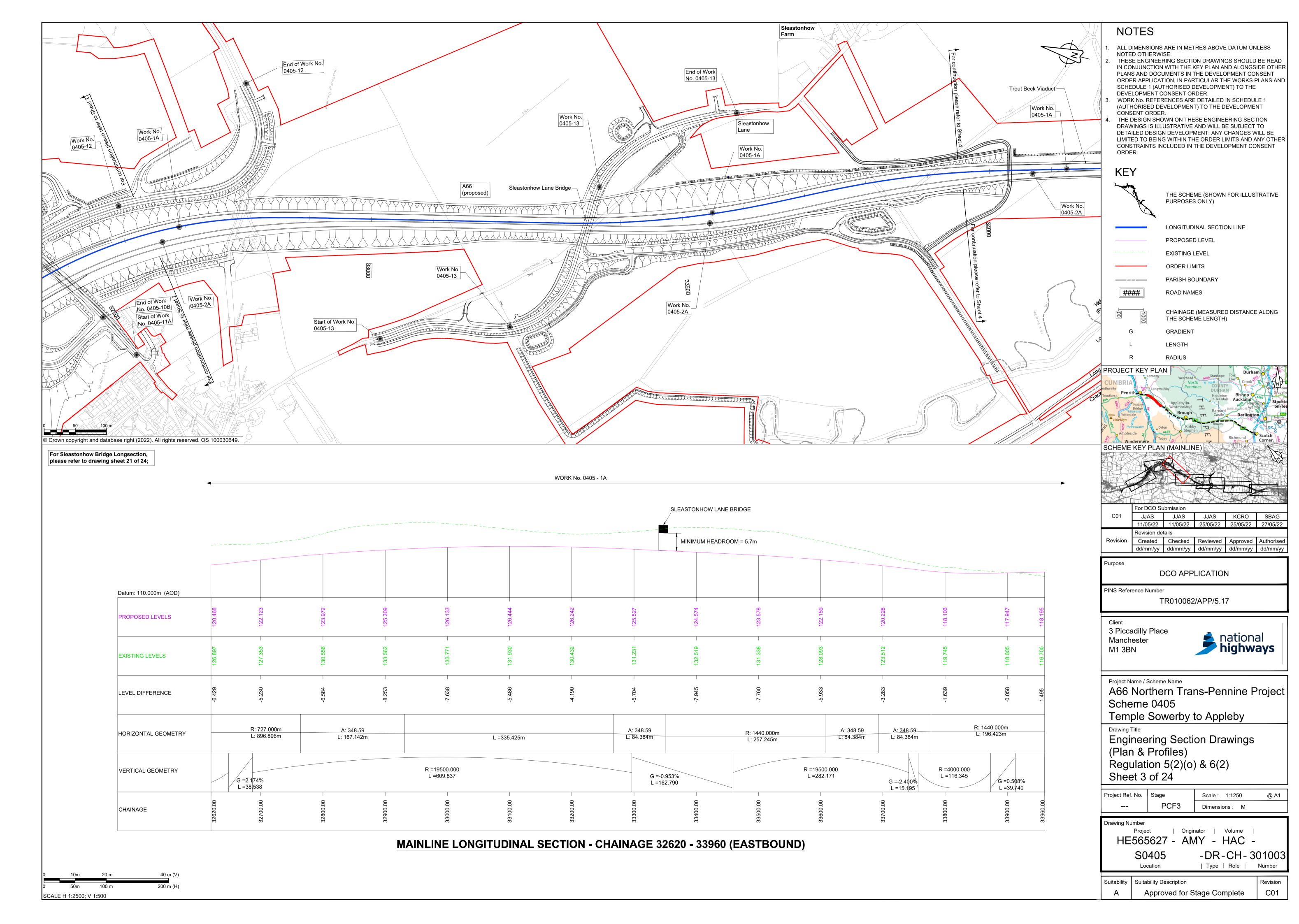
Drawing Number

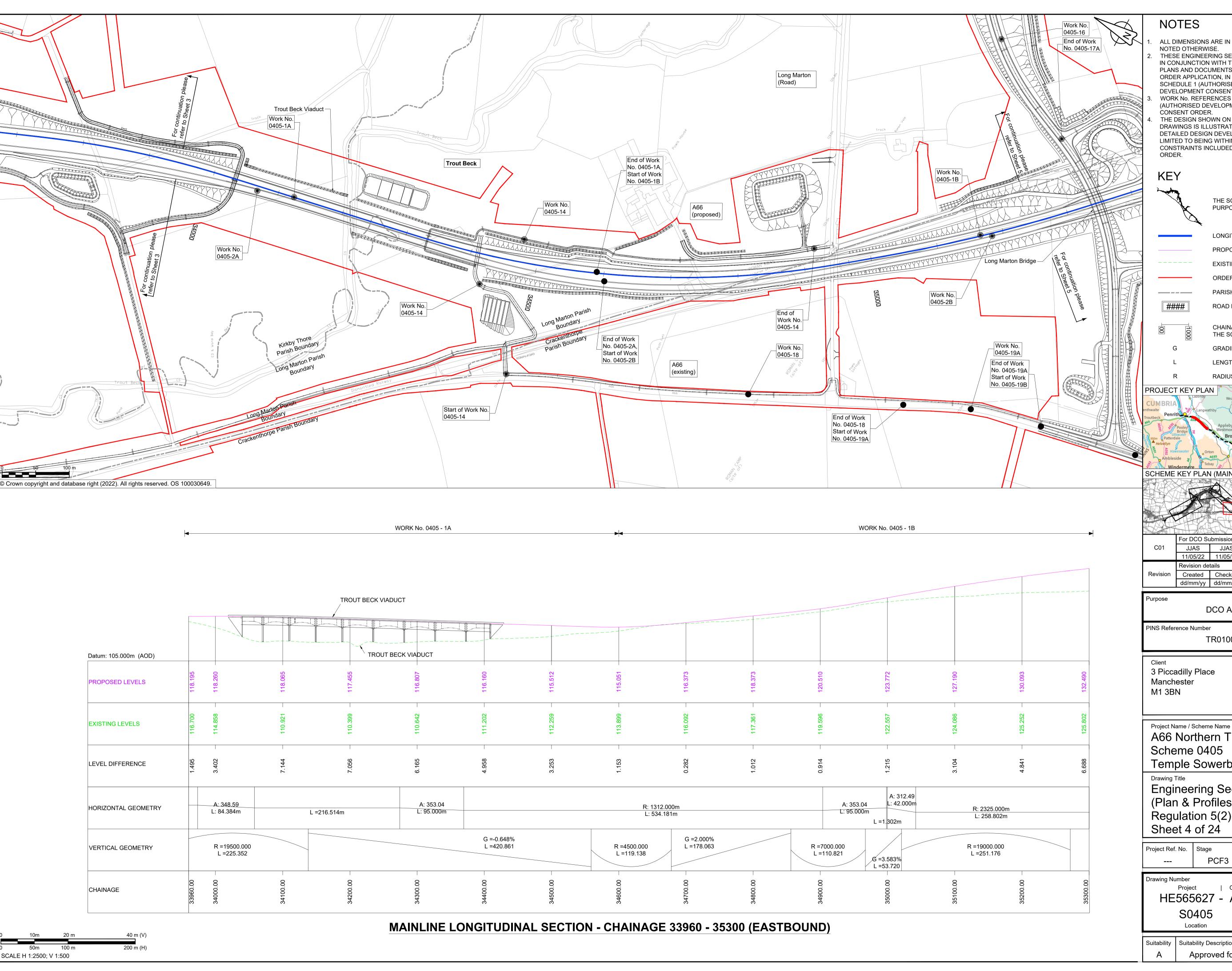
R =19000.000 L =596.208 Regulation 5(2)(o) & 6(2)

PCF3

HE565627 - AMY - HAC -







- ALL DIMENSIONS ARE IN METRES ABOVE DATUM UNLESS NOTED OTHERWISE.
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KEY

####

THE SCHEME (SHOWN FOR ILLUSTRATIVE PURPOSES ONLY)

LONGITUDINAL SECTION LINE

EXISTING LEVEL ORDER LIMITS

PARISH BOUNDARY

PROPOSED LEVEL

ROAD NAMES

CHAINAGE (MEASURED DISTANCE ALONG THE SCHEME LENGTH) **GRADIENT**

LENGTH

RADIUS

SCHEME KEY PLAN (MAINLINE)

For DCO Submission JJAS JJAS KCRO SBAG 11/05/22 11/05/22 25/05/22 25/05/22 27/05/22 Created Checked Reviewed Approved Authorised dd/mm/yy dd/mm/yy dd/mm/yy dd/mm/yy

Purpose

DCO APPLICATION

PINS Reference Number

TR010062/APP/5.17

3 Piccadilly Place Manchester M1 3BN



| Type | Role | Number

A66 Northern Trans-Pennine Project Scheme 0405

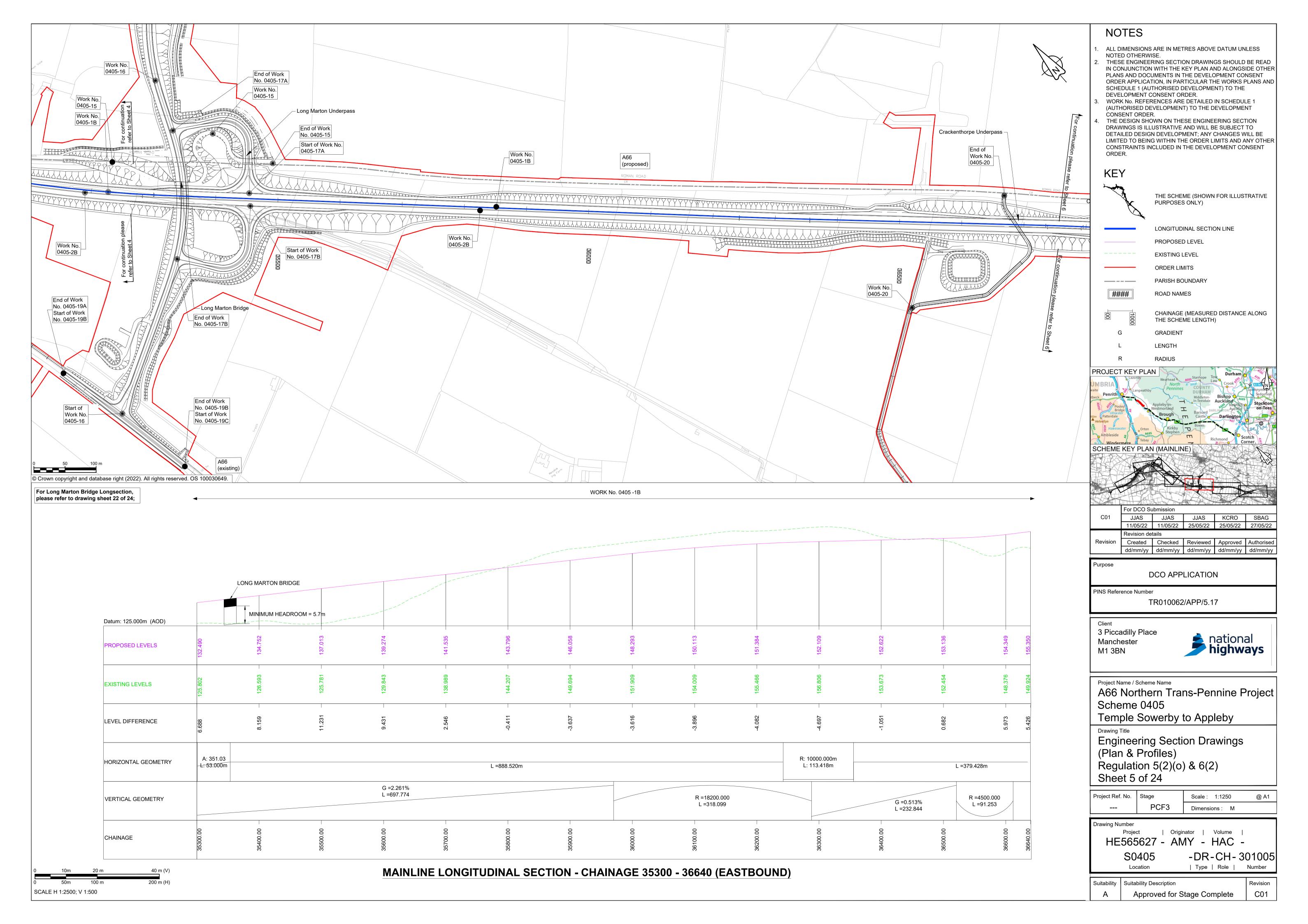
Temple Sowerby to Appleby

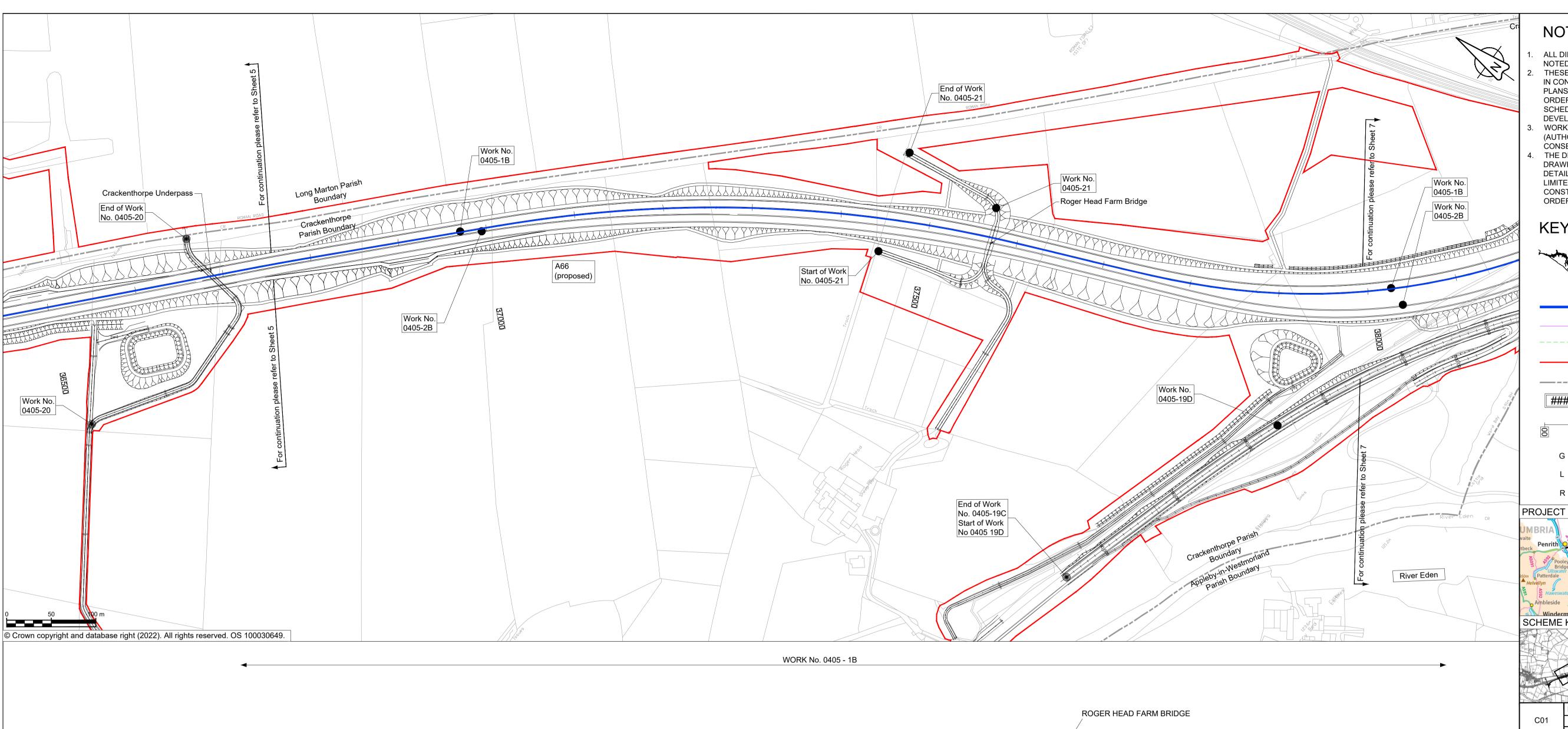
Engineering Section Drawings (Plan & Profiles) Regulation 5(2)(o) & 6(2) Sheet 4 of 24

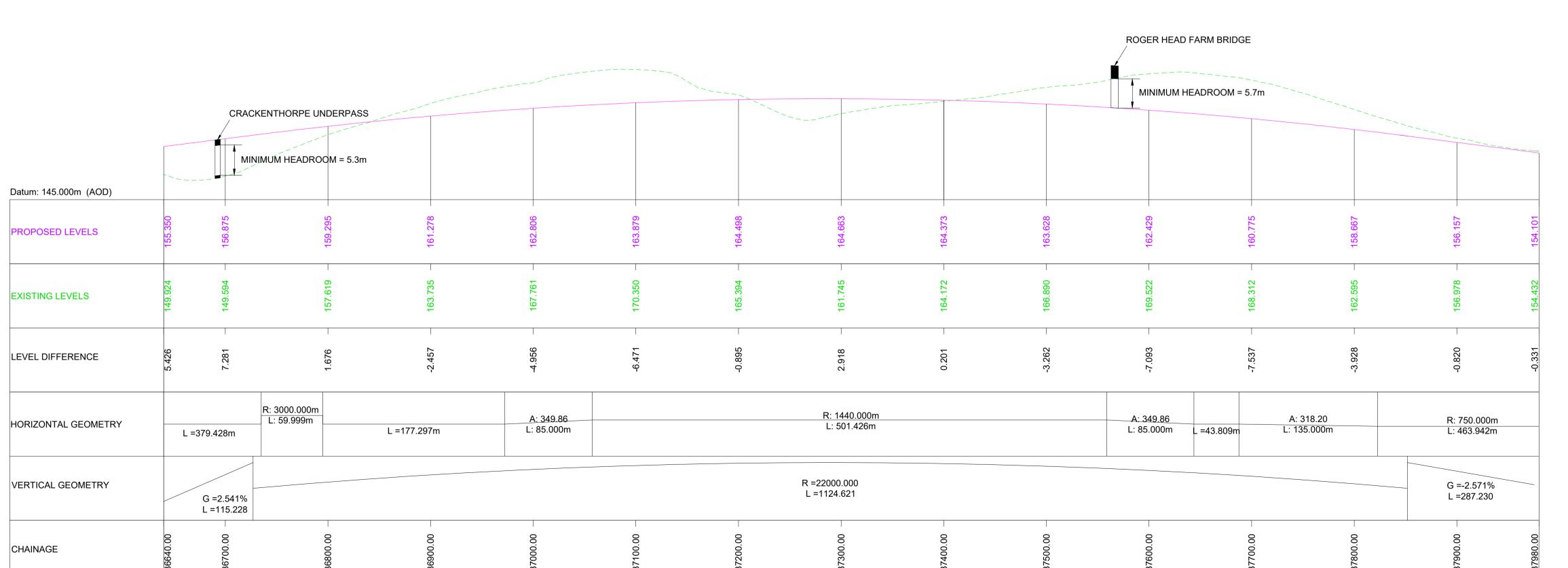
Project Ref. No.	Stage	Scale: 1:2500	@ A1
	PCF3	Dimensions · M	

| Originator | Volume | HE565627 - AMY - HAC --DR-CH-301004 S0405

Suitability Suitability Description Approved for Stage Complete







MAINLINE LONGITUDINAL SECTION - CHAINAGE 36640 - 37980 (EASTBOUND)

SCALE H 1:2500; V 1:500

NOTES

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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.

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PURPOSES ONLY)

LONGITUDINAL SECTION LINE PROPOSED LEVEL

THE SCHEME (SHOWN FOR ILLUSTRATIVE

EXISTING LEVEL

ORDER LIMITS PARISH BOUNDARY

ROAD NAMES

CHAINAGE (MEASURED DISTANCE ALONG THE SCHEME LENGTH)

GRADIENT LENGTH

RADIUS

PROJECT KEY PLAN SCHEME KEY PLAN (MAINLINE)

For DCO Submission JJAS JJAS JJAS KCRO SBAG 25/05/22 25/05/22 27/05/22 11/05/22 11/05/22 Revision details Created Checked Reviewed Approved Authorised

dd/mm/yy dd/mm/yy dd/mm/yy dd/mm/yy

Purpose DCO APPLICATION

PINS Reference Number TR010062/APP/5.17

Revision

Client 3 Piccadilly Place

Manchester M1 3BN

national highways

Project Name / Scheme Name

A66 Northern Trans-Pennine Project Scheme 0405

Temple Sowerby to Appleby

Engineering Section Drawings (Plan & Profiles) Regulation 5(2)(o) & 6(2) Sheet 6 of 24

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

Drawing Number

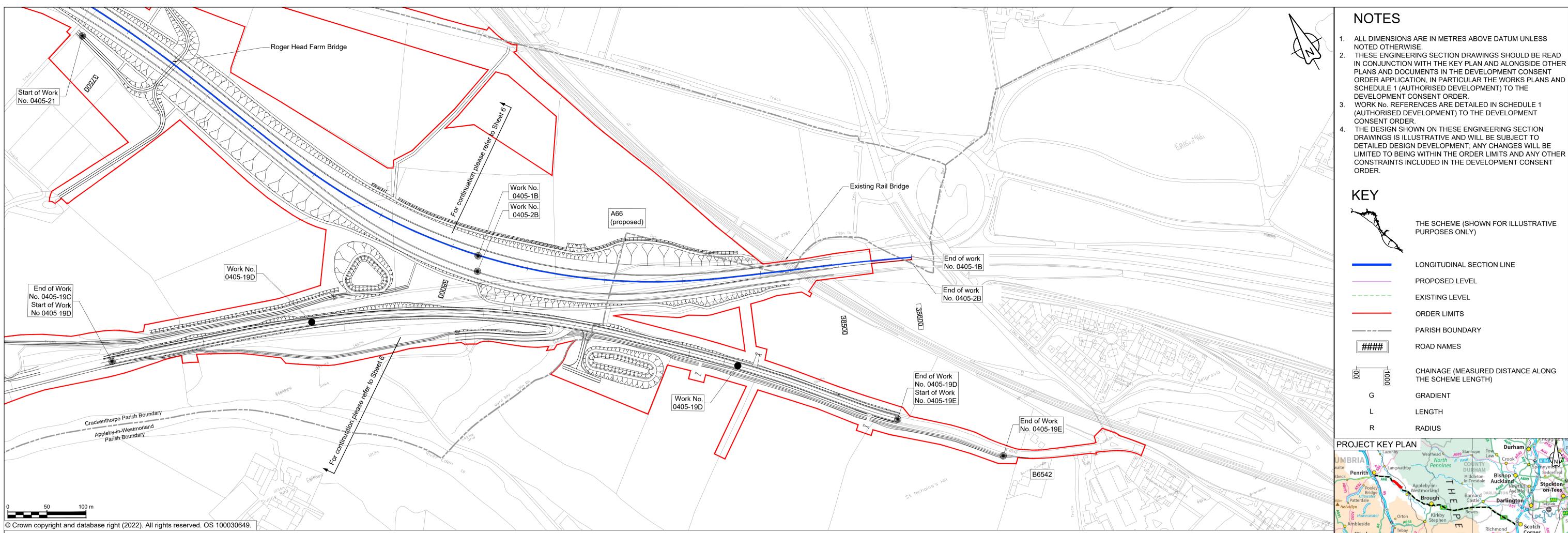
| Originator | Volume | HE565627 - AMY - HAC -

S0405

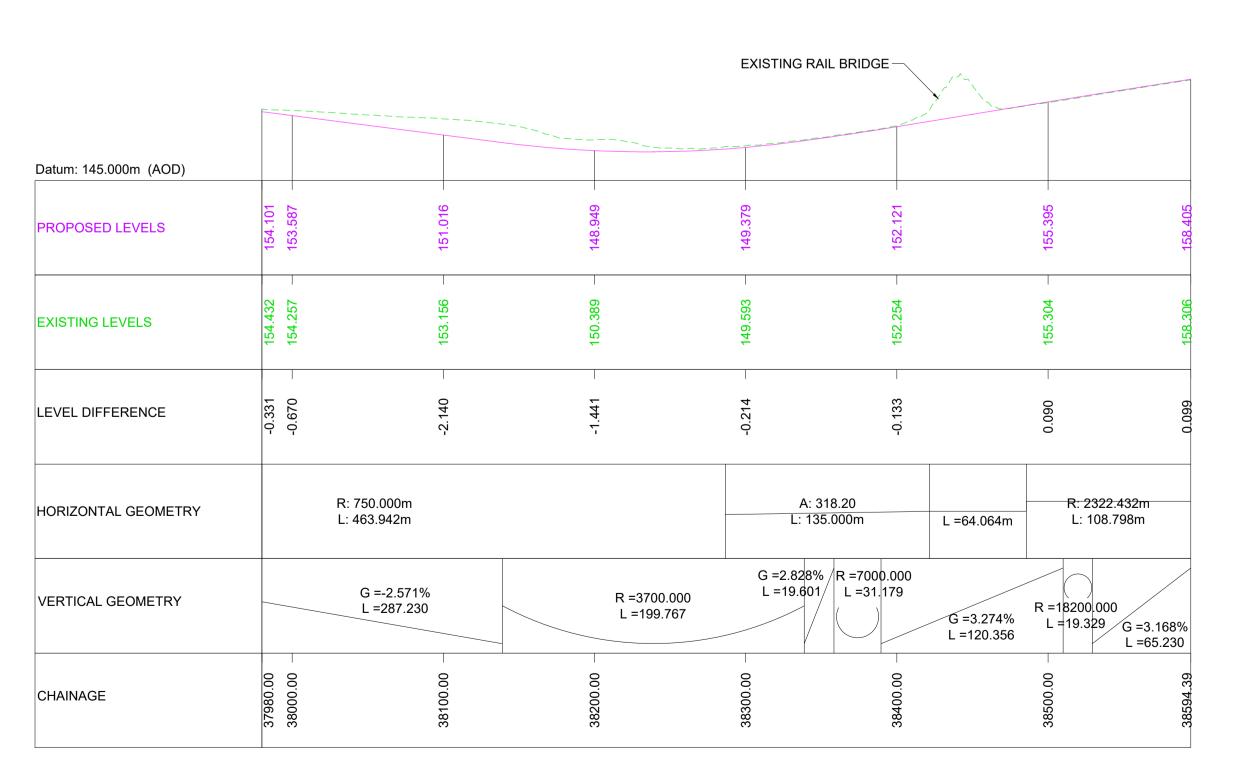
Location

-DR-CH-301006 | Type | Role |

Suitability Description Revision Approved for Stage Complete C01



WORK No. 0405 - 1B



MAINLINE LONGITUDINAL SECTION - CHAINAGE 37980 - 38594.39 (EASTBOUND)

NOTES

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THE SCHEME (SHOWN FOR ILLUSTRATIVE PURPOSES ONLY)

LONGITUDINAL SECTION LINE

PROPOSED LEVEL EXISTING LEVEL

ORDER LIMITS

RADIUS

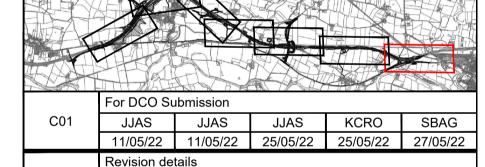
PARISH BOUNDARY #### **ROAD NAMES**

CHAINAGE (MEASURED DISTANCE ALONG THE SCHEME LENGTH)

GRADIENT LENGTH

SCHEME KEY PLAN (MAINLINE)

PROJECT KEY PLAN



Created Checked Reviewed Approved Authorised Revision dd/mm/yy dd/mm/yy dd/mm/yy dd/mm/yy Purpose DCO APPLICATION PINS Reference Number

TR010062/APP/5.17

3 Piccadilly Place Manchester M1 3BN



Project Name / Scheme Name

A66 Northern Trans-Pennine Project Scheme 0405

Temple Sowerby to Appleby

Engineering Section Drawings (Plan & Profiles) Regulation 5(2)(o) & 6(2) Sheet 7 of 24

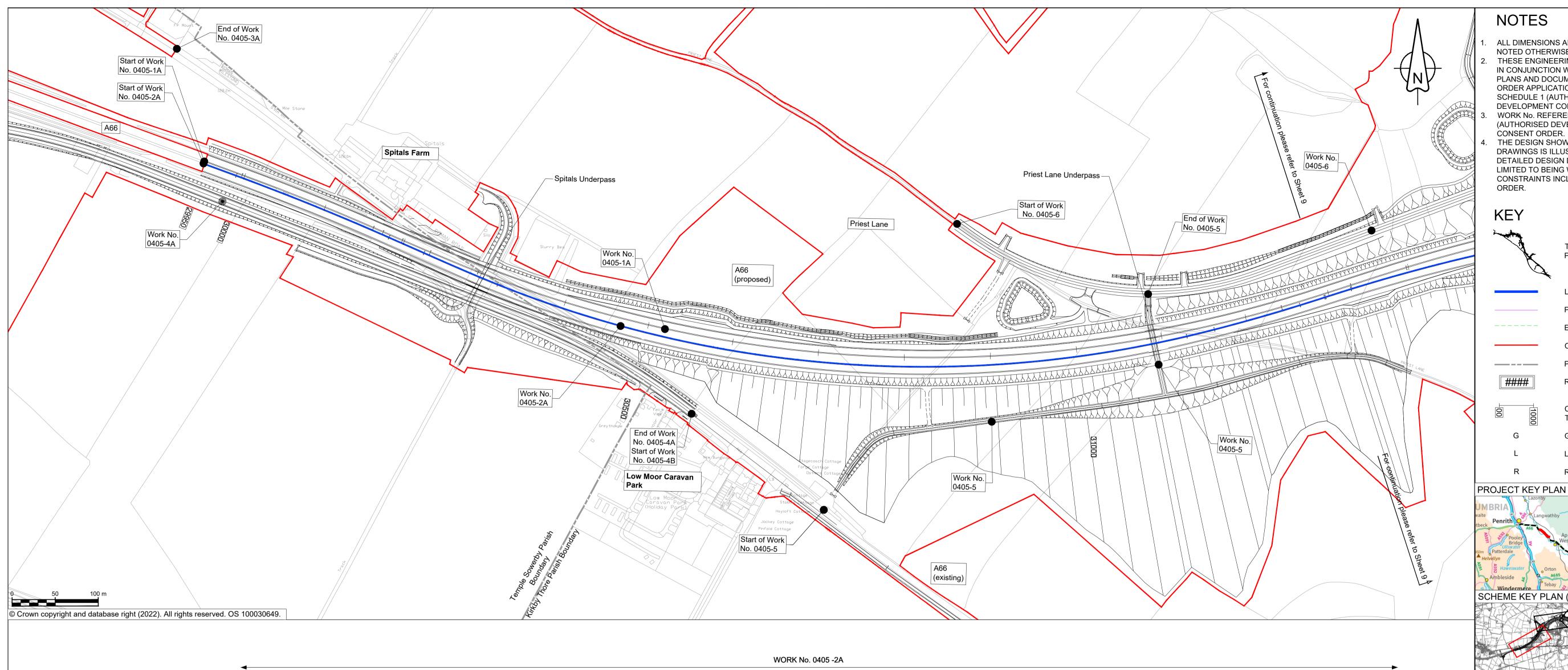
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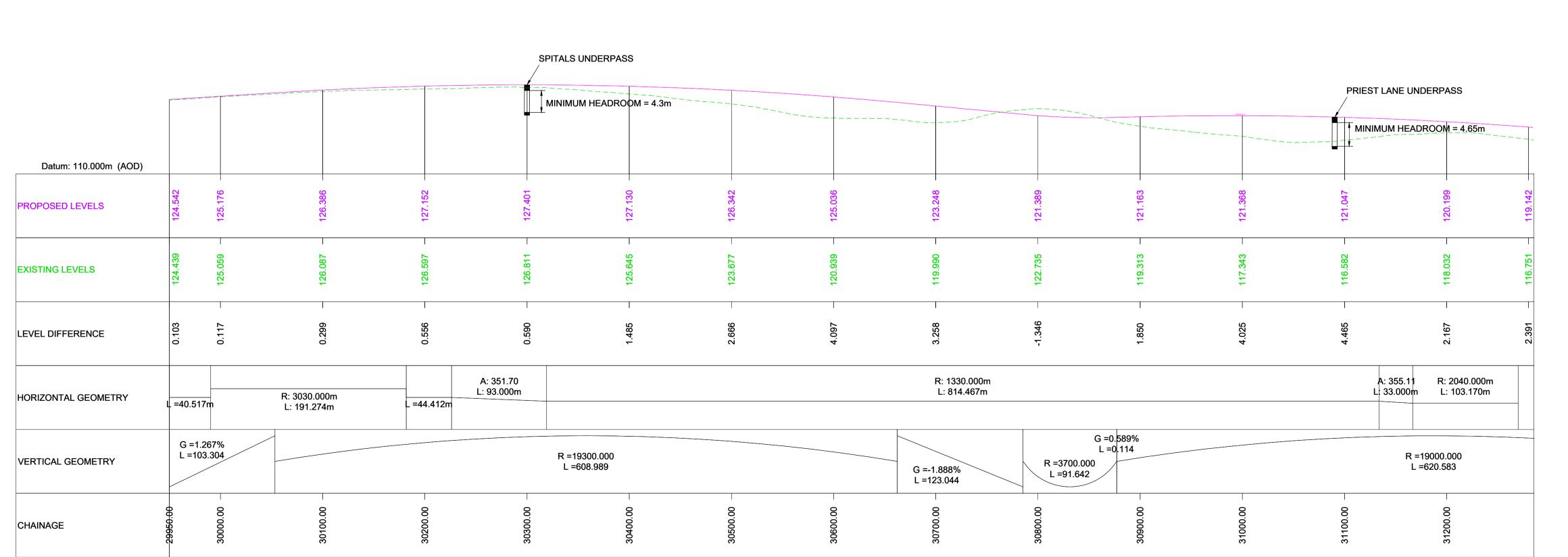
Drawing Number | Originator | Volume | HE565627 - AMY - HAC -S0405 -DR-CH-301007

Suitability Suitability Description Revision Approved for Stage Complete C01

| Type | Role |

SCALE H 1:2500; V 1:500





MAINLINE LONGITUDINAL SECTION - CHAINAGE 29950 - 31280 (WESTBOUND)

40 m (V)

SCALE H 1:2500; V 1:500

Suitability Description Revision Approved for Stage Complete C01

NOTES

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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

SCHEME KEY PLAN (MAINLINE) For DCO Submission JJAS JJAS KCRO SBAG JJAS

25/05/22 25/05/22 27/05/22 11/05/22 11/05/22 Revision details Created Checked Reviewed Approved Authorised Revision 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

national highways

Project Name / Scheme Name

A66 Northern Trans-Pennine Project Scheme 0405

Temple Sowerby to Appleby

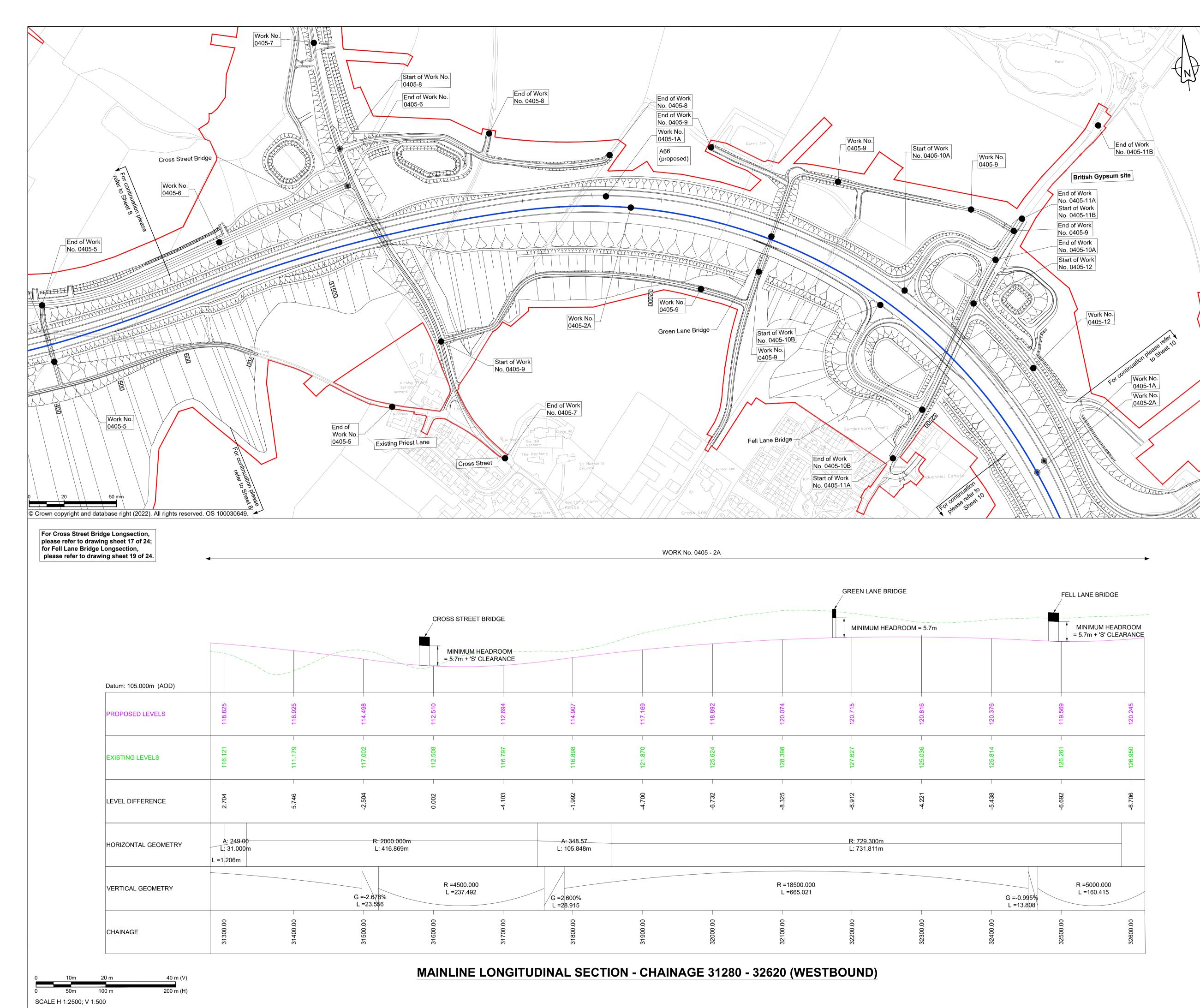
Engineering Section Drawings (Plan & Profiles) Regulation 5(2)(o) & 6(2) Sheet 8 of 24

Project Ref. No. Stage Scale: 1:2500 Dimensions: M

Drawing Number

| Originator | Volume | HE565627 - AMY - HAC -

-DR-CH-301008 S0405 | Type | Role |



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THE SCHEME (SHOWN FOR ILLUSTRATIVE PURPOSES ONLY)

LONGITUDINAL SECTION LINE PROPOSED LEVEL

> EXISTING LEVEL ORDER LIMITS

PARISH BOUNDARY

ROAD NAMES

PROJECT KEY PLAN

CHAINAGE (MEASURED DISTANCE ALONG THE SCHEME LENGTH) **GRADIENT**

LENGTH RADIUS

SCHEME KEY PLAN (MAINLINE)

C01	JJAS	JJAS	JJAS	KCRO	SBAG
	11/05/22	11/05/22	26/05/22	26/05/22	27/05/22
	Revision de	tails			
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

3 Piccadilly Place Manchester M1 3BN



Project Name / Scheme Name

Sheet 9 of 24

A66 Northern Trans-Pennine Project Scheme 0405

Temple Sowerby to Appleby

Engineering Section Drawings (Plan & Profiles) Regulation 5(2)(o) & 6(2)

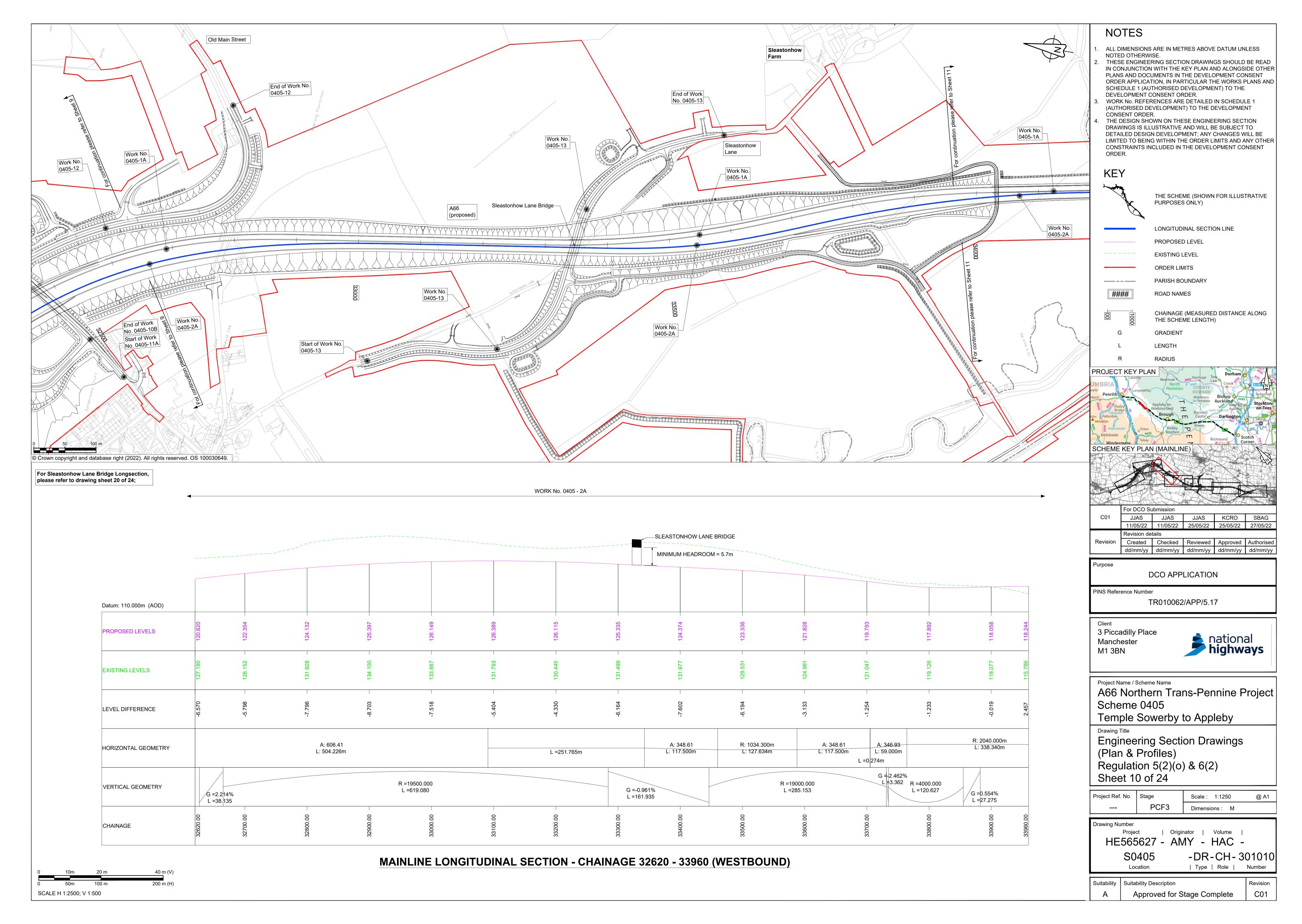
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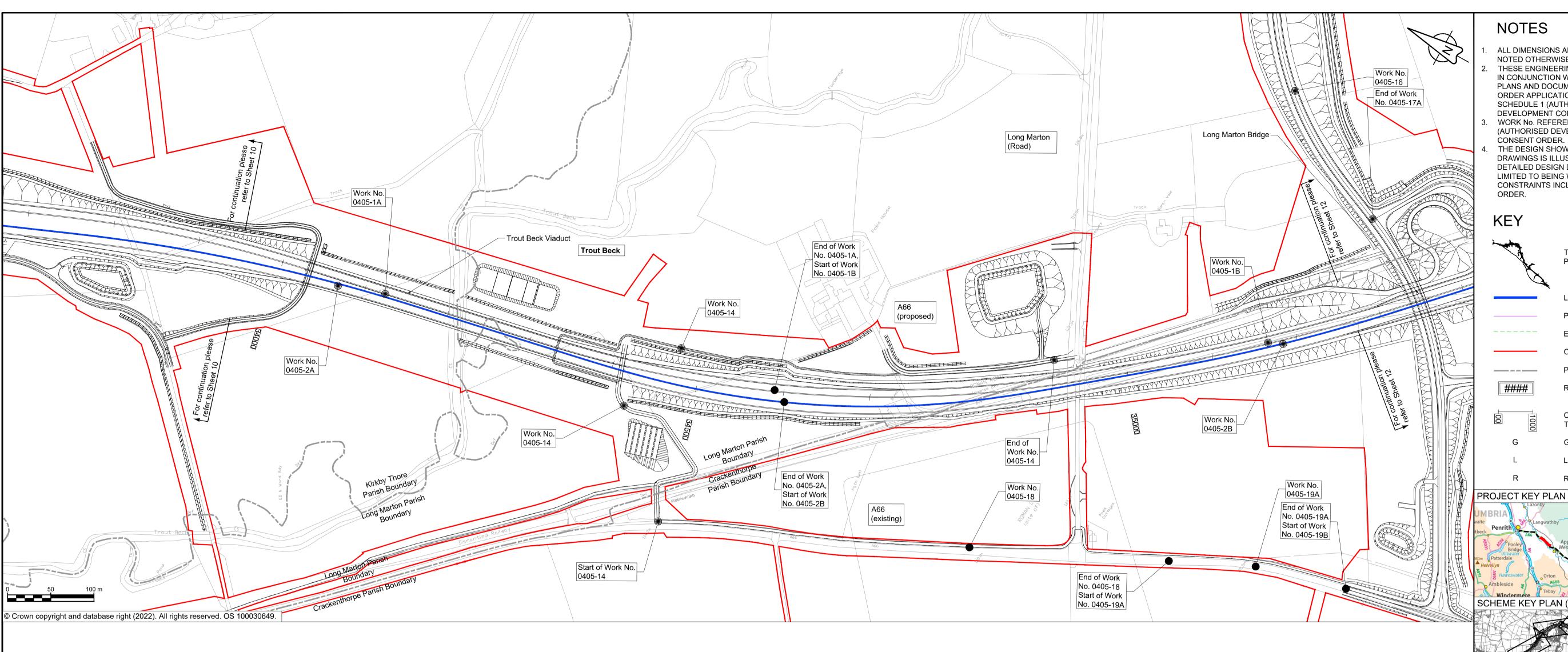
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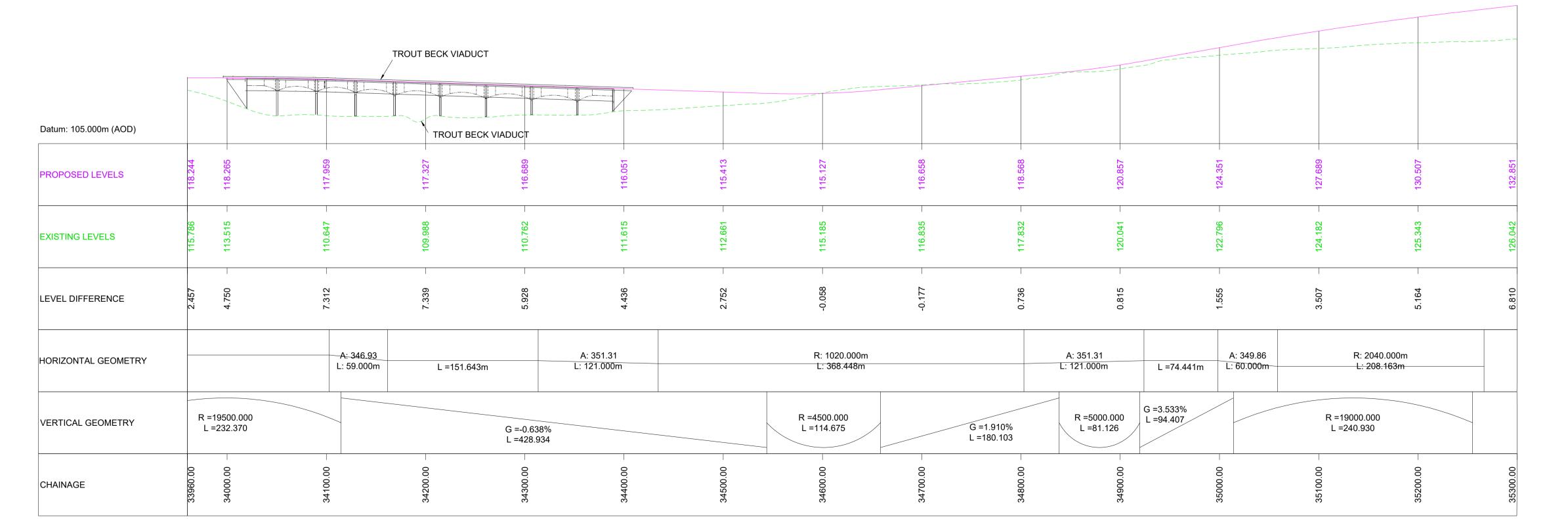
HE565627 - AMY - HAC -

-DR-CH-301009 S0405 | Type | Role |

Suitability Suitability Description C01 Approved for Stage Complete







MAINLINE LONGITUDINAL SECTION - CHAINAGE 33960 - 35300 (WESTBOUND)

40 m (V) SCALE H 1:2500; V 1:500

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THE SCHEME (SHOWN FOR ILLUSTRATIVE PURPOSES ONLY)

LONGITUDINAL SECTION LINE

PROPOSED LEVEL EXISTING LEVEL

ORDER LIMITS

PARISH BOUNDARY

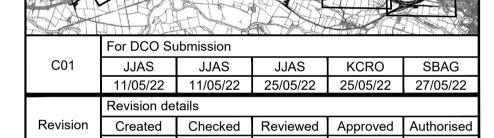
ROAD NAMES

CHAINAGE (MEASURED DISTANCE ALONG THE SCHEME LENGTH)

GRADIENT

LENGTH





Purpose

DCO APPLICATION

dd/mm/yy dd/mm/yy dd/mm/yy dd/mm/yy

PINS Reference Number

TR010062/APP/5.17

3 Piccadilly Place Manchester M1 3BN



Project Name / Scheme Name

Location

A66 Northern Trans-Pennine Project Scheme 0405

Temple Sowerby to Appleby

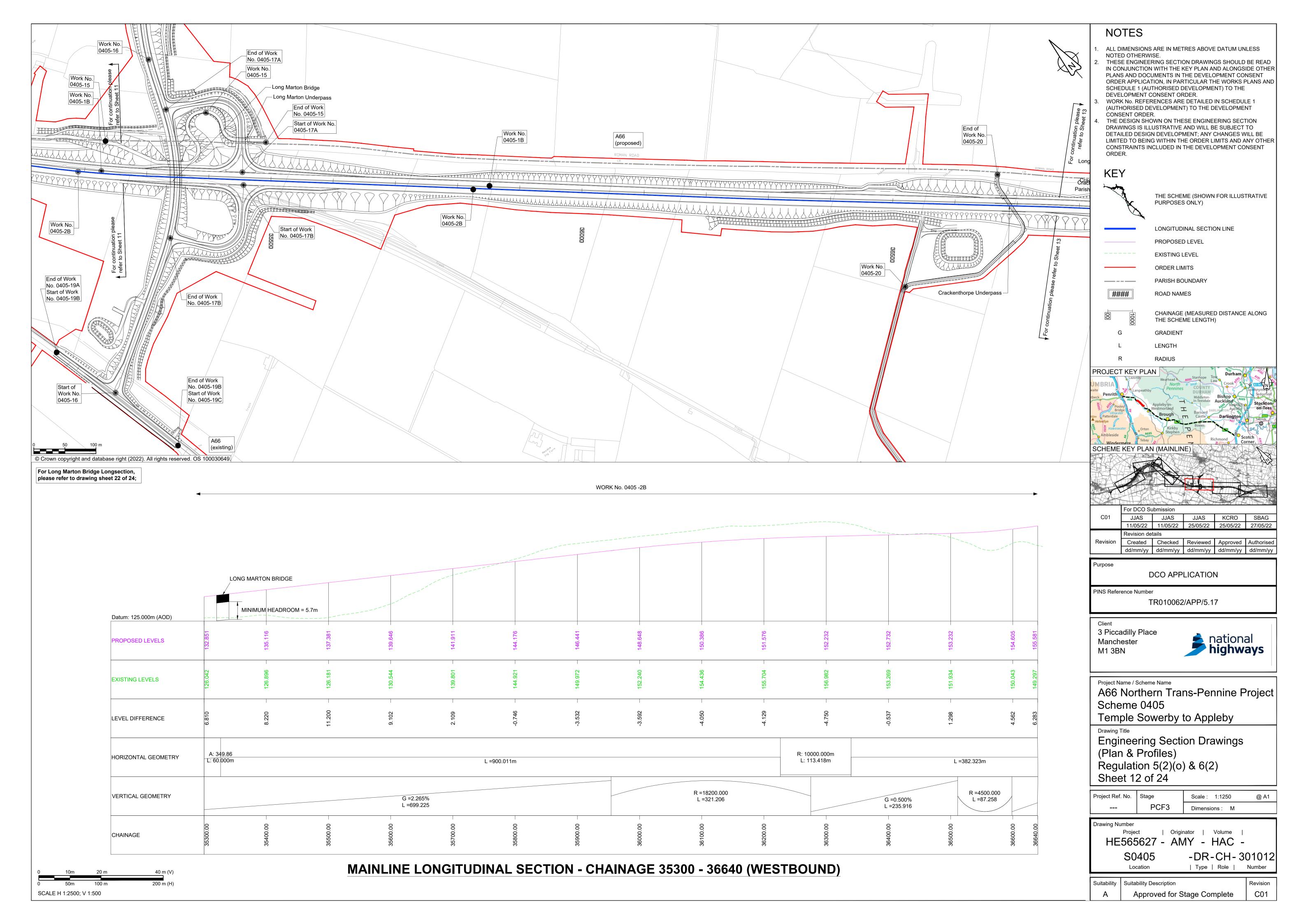
Engineering Section Drawings (Plan & Profiles) Regulation 5(2)(o) & 6(2) Sheet 11 of 24

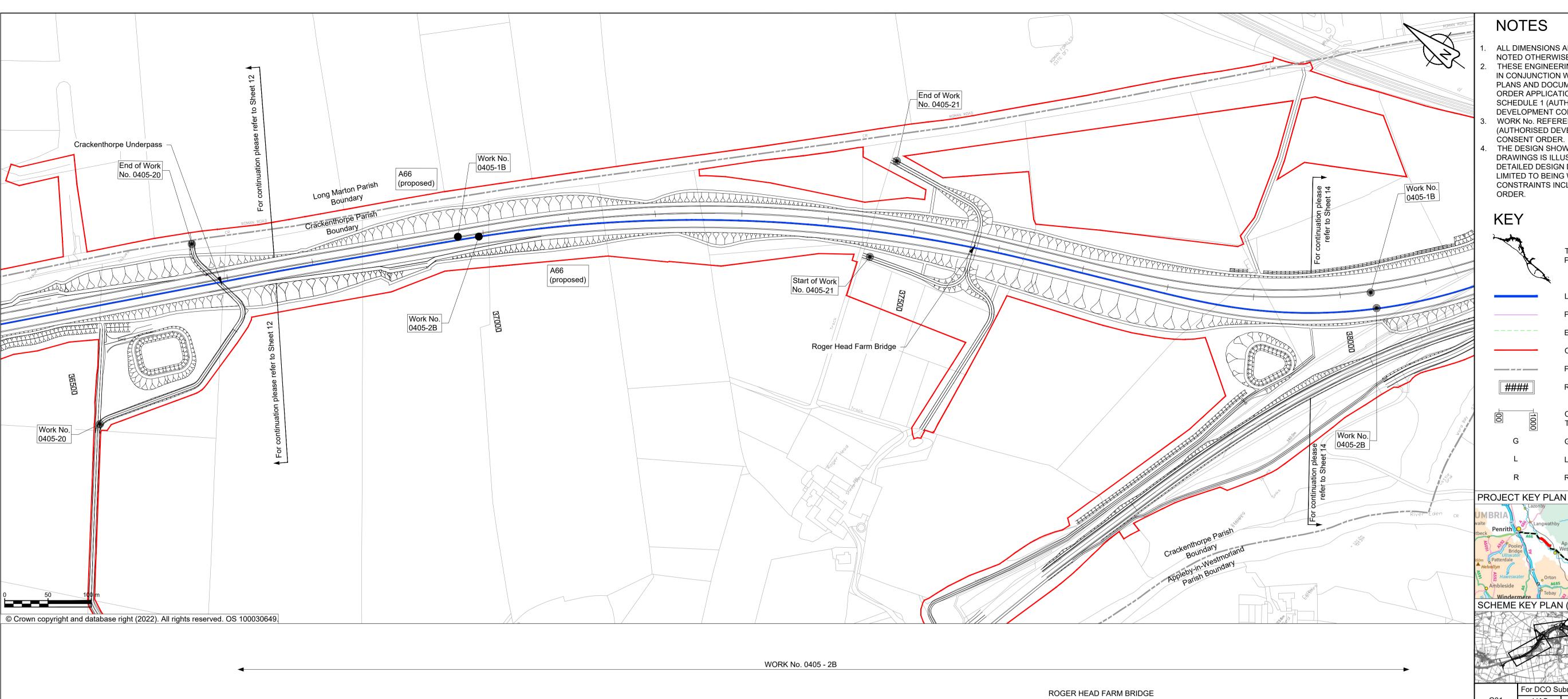
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	PCF3	Dimensions : M	

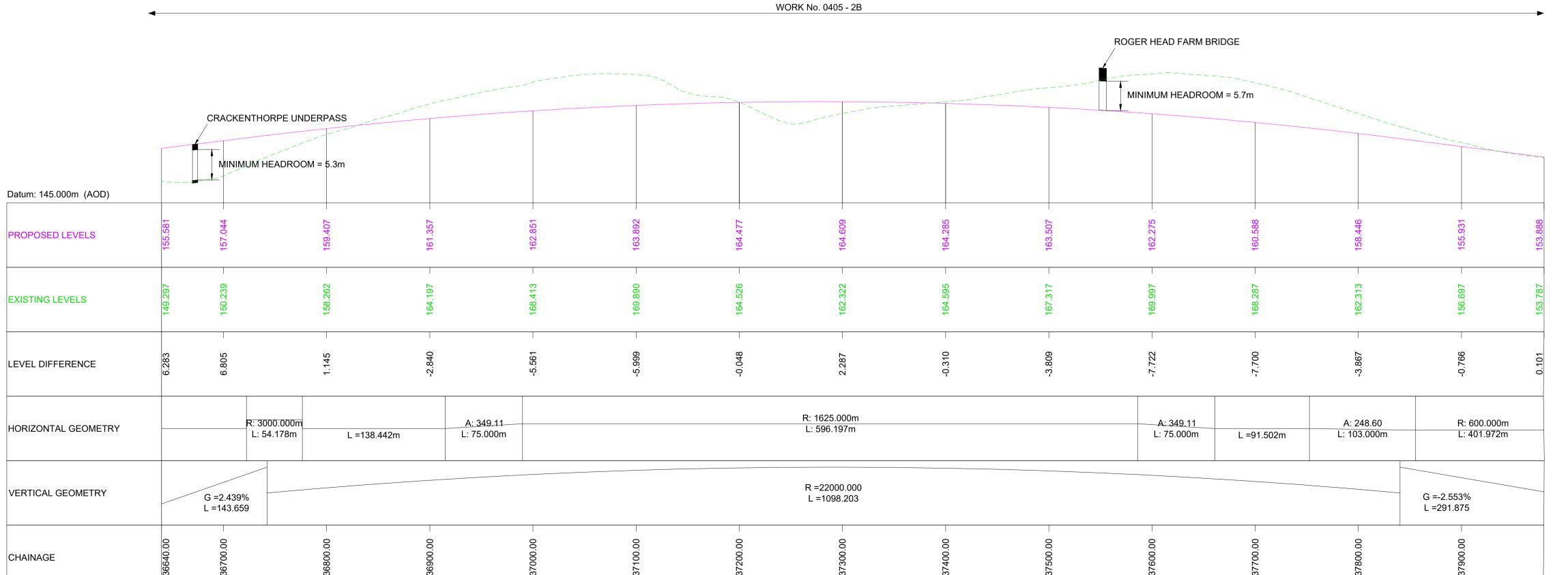
Drawing Number | Originator | Volume | HE565627 - AMY - HAC -S0405 -DR-CH-301011

Suitability	Suitability Description	Revision
Α	Approved for Stage Complete	C01

| Type | Role | Number







MAINLINE LONGITUDINAL SECTION - CHAINAGE 36640 - 37980 (WESTBOUND)

40 m (V) SCALE H 1:2500; V 1:500

NOTES

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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

SCHEME KEY PLAN (MAINLINE) For DCO Submission

JJAS JJAS JJAS KCRO SBAG 25/05/22 25/05/22 27/05/22 11/05/22 11/05/22 Revision details Created Checked Reviewed Approved Authorised Revision dd/mm/yy dd/mm/yy dd/mm/yy dd/mm/yy

DCO APPLICATION

TR010062/APP/5.17

Client 3 Piccadilly Place Manchester M1 3BN

PINS Reference Number

Purpose



Project Name / Scheme Name

A66 Northern Trans-Pennine Project Scheme 0405

Temple Sowerby to Appleby

Engineering Section Drawings (Plan & Profiles) Regulation 5(2)(o) & 6(2) Sheet 13 of 24

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

Drawing Number

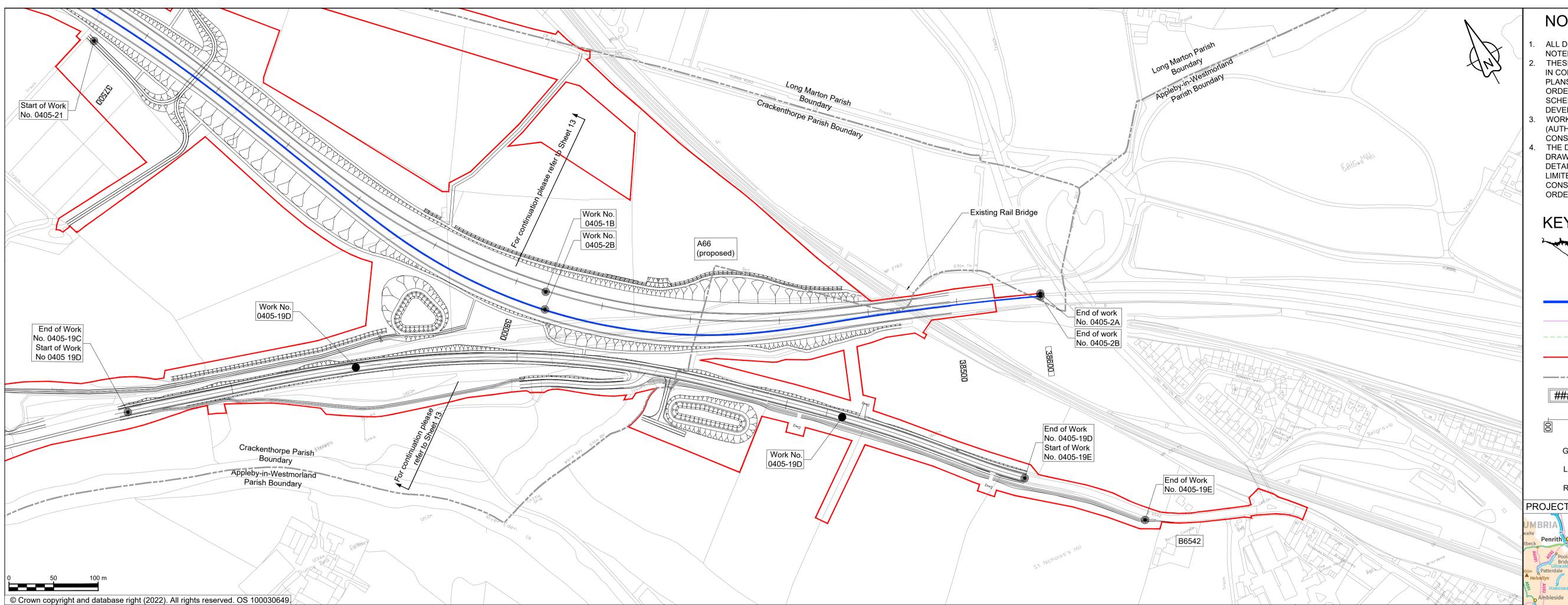
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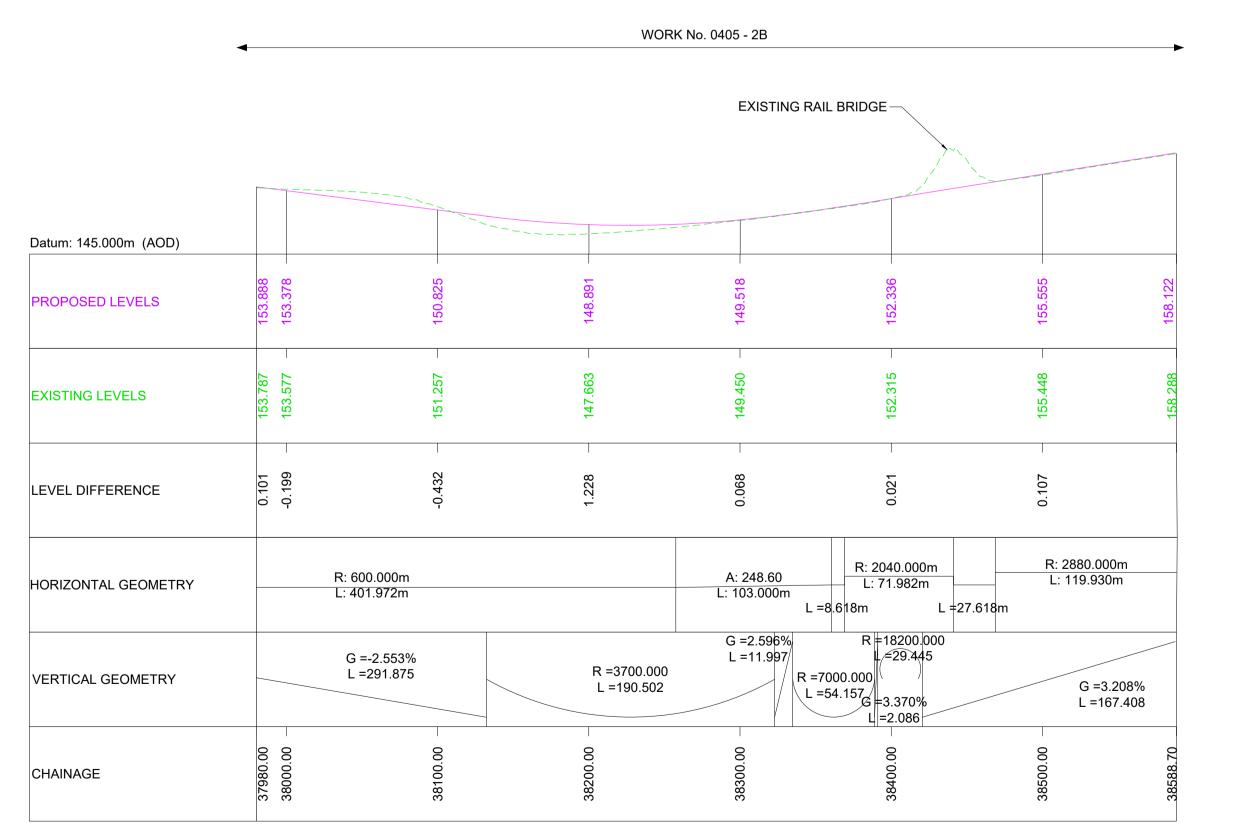
S0405

Location

-DR-CH-301013 | Type | Role |

Suitability Description Revision Approved for Stage Complete C01





MAINLINE LONGITUDINAL SECTION - CHAINAGE 37980 - 38588.70 (WESTBOUND)

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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 (MAINLINE)

For DCO Submission JJAS JJAS JJAS KCRO SBAG 25/05/22 25/05/22 27/05/22 11/05/22 11/05/22 Revision details Created Checked Reviewed Approved Authorised Revision

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 0405

Temple Sowerby to Appleby

Engineering Section Drawings (Plan & Profiles) Regulation 5(2)(o) & 6(2) Sheet 14 of 24

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

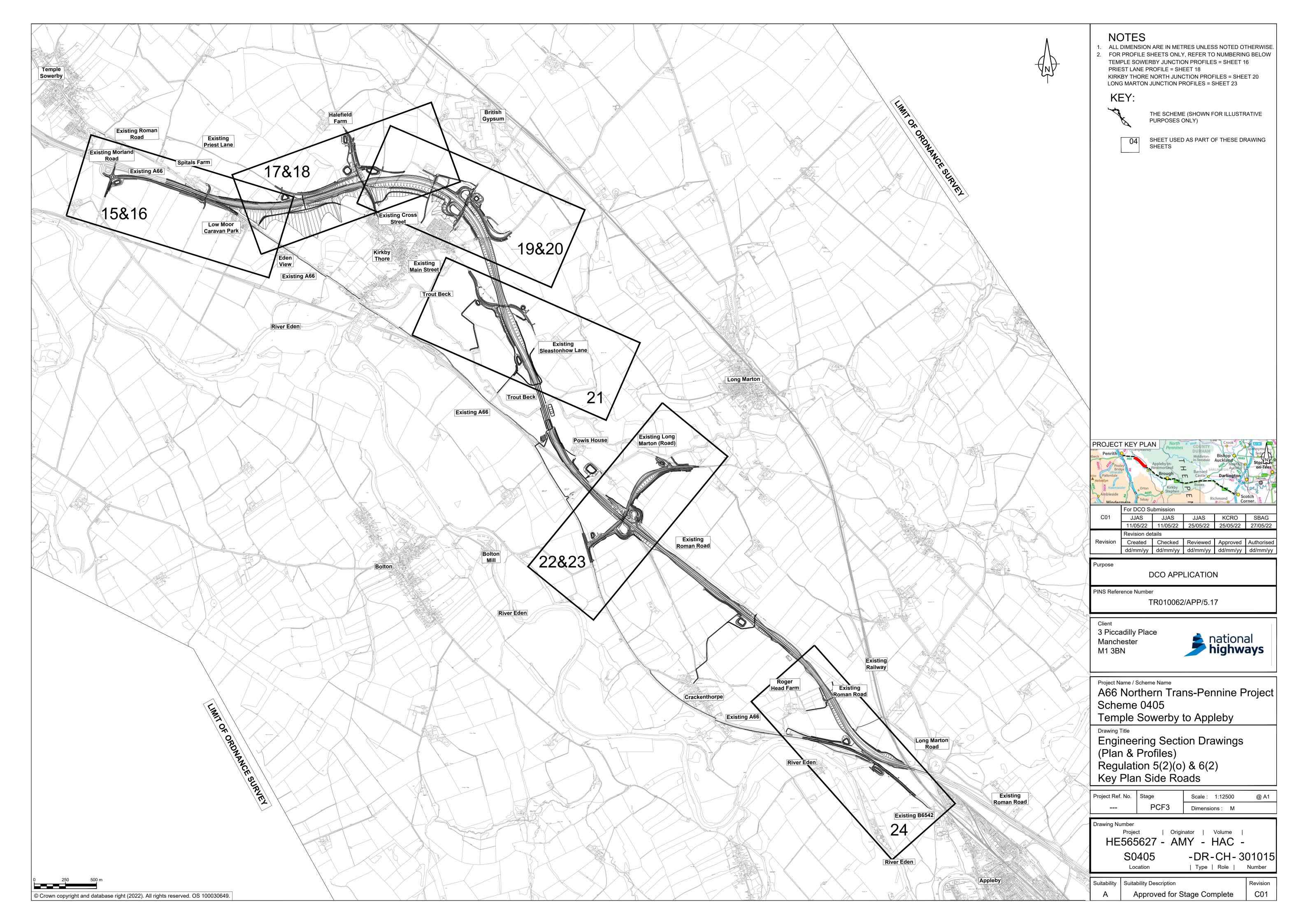
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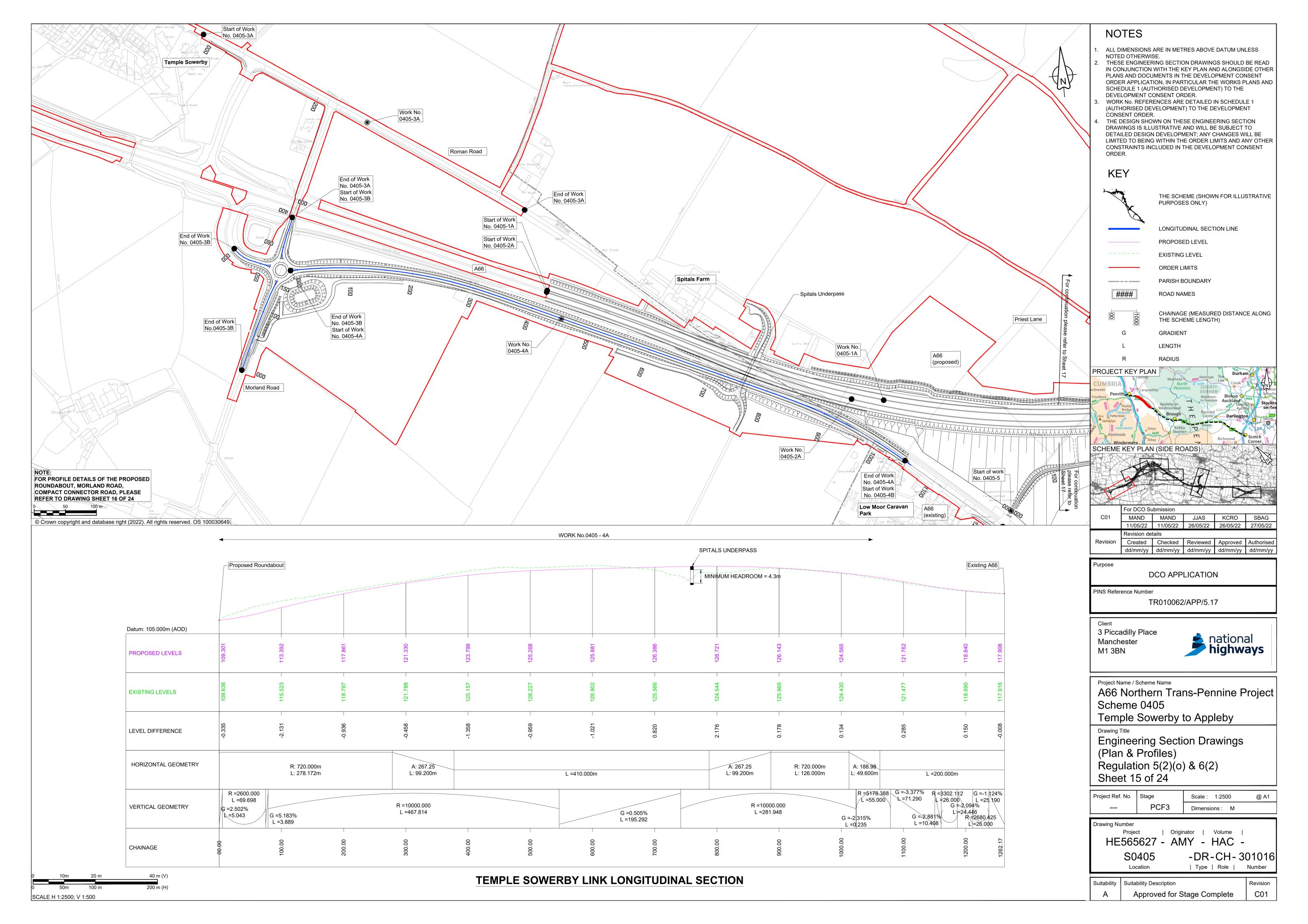
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-DR-CH-301014 S0405 | Type | Role |

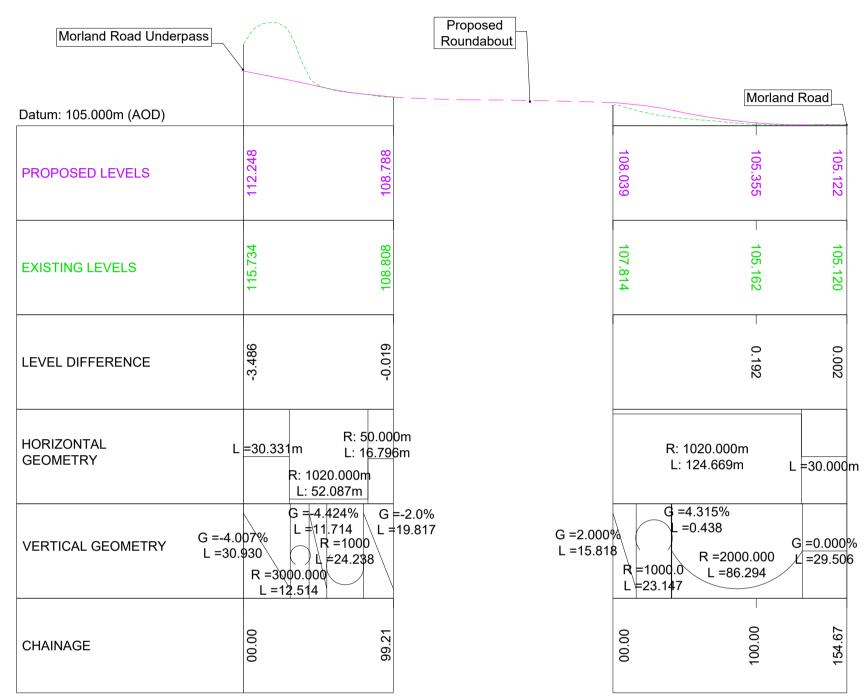
Suitability Suitability Description Revision C01 Approved for Stage Complete

40 m (V) SCALE H 1:2500; V 1:500





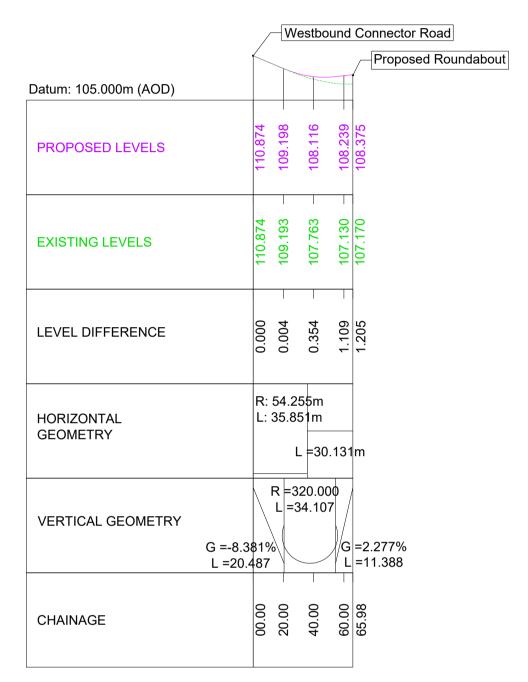
NOTE: FOR PLAN DETAILS OF THE TEMPLE SOWERBY JUNCTION PLEASE REFER TO **DRAWING SHEET 15 OF 24**



WORK No. 0405 - 3B

MORLAND ROAD LONGITUDINAL SECTION

WORK No.0405-3B



TEMPLE SOWERBY CONNECTOR ROAD LONGITUDINAL SECTION

NOTES

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KEY

G

LONGITUDINAL SECTION LINE

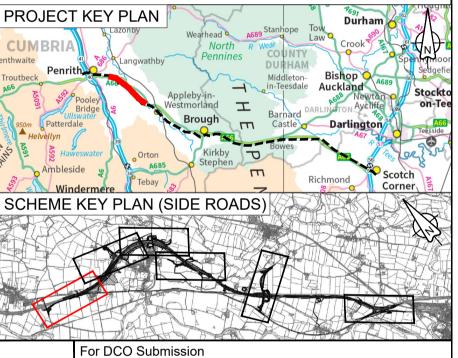
PROPOSED LEVEL

EXISTING LEVEL

GRADIENT

LENGTH

RADIUS



	For DCO Su	ıbmission			
C01	MAND	MAND	JJAS	KCRO	SBAG
	11/05/22	11/05/22	25/05/22	25/05/22	27/05/22
	Revision de	tails			
evision	Revision de	tails Checked	Reviewed	Approved	Authorised

Purpose

DCO APPLICATION

PINS Reference Number

TR010062/APP/5.17

3 Piccadilly Place Manchester M1 3BN



Project Name / Scheme Name

A66 Northern Trans-Pennine Project Scheme 0405

Temple Sowerby to Appleby

Engineering Section Drawings (Plan & Profiles) Regulation 5(2)(o) & 6(2) Sheet 16 of 24

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

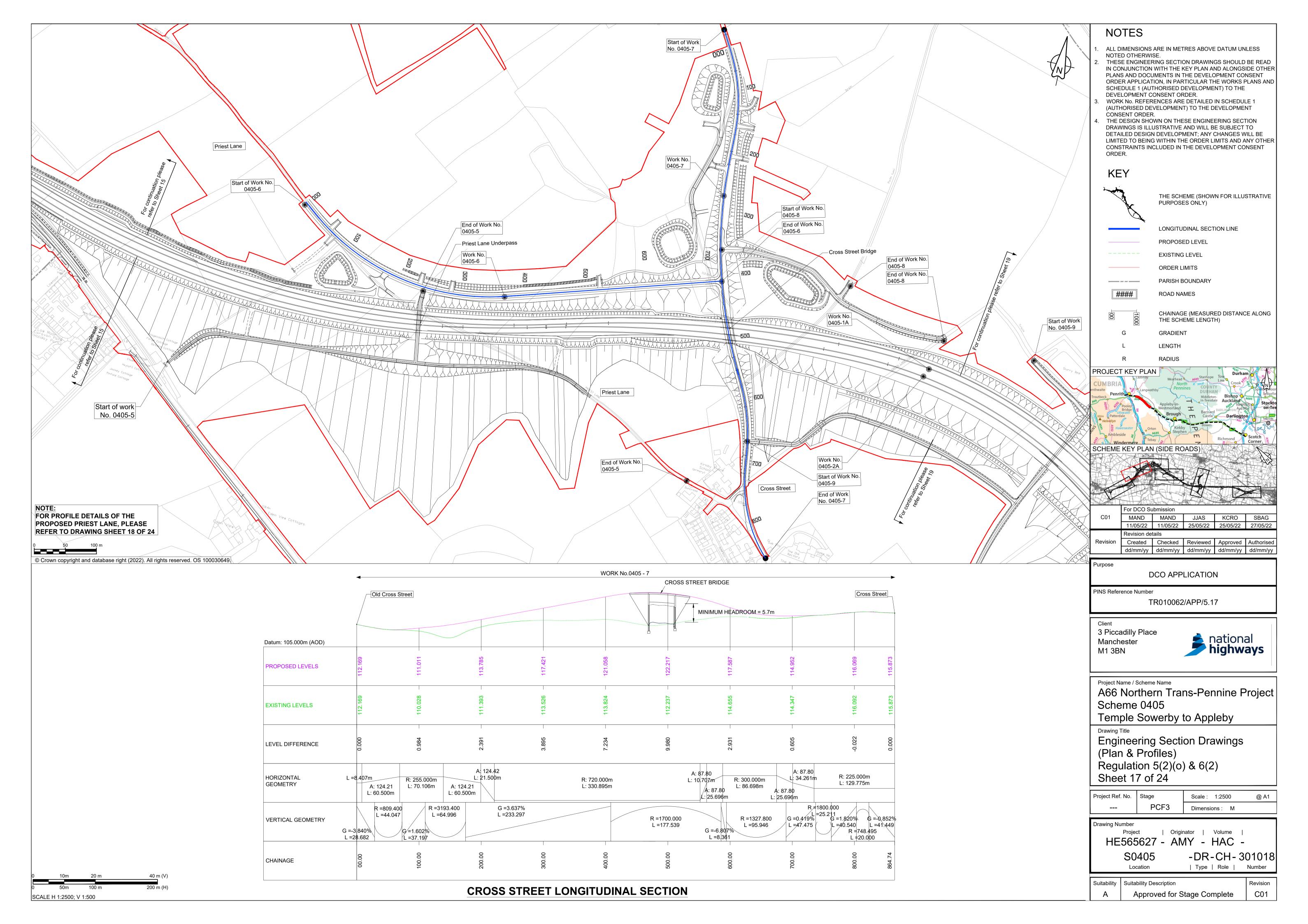
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| Originator | Volume | HE565627 - AMY - HAC -

> S0405 -DR-CH-301017 | Type | Role |

Suitability Suitability Description Revision C01 Approved for Stage Complete

SCALE H 1:2500; V 1:500



Cross Street Junction Datum: 105.000m (AOD) PROPOSED LEVELS EXISTING LEVELS LEVEL DIFFERENCE A: 94.87 HORIZONTAL R: 360.000m L: 25.000m L =8.806m GEOMETRY L: 324.414m L: 25.000m L =336.123m G =-3.500% G =5.225% R ⊨900.000 R =900.000 16.902 L =72.730 L =24.526 R =900.000 R =1689.247 R =1754.945 R = 1700.000L =9.076 VERTICAL GEOMETRY R = 1000.000 L =103.442 L =107.465 L =53.995 L =48.644 L =32.406 G =-0.775% G =2.624% G =-3.500% G =-1.268% G =-0.259% /G =2.363% L ¥17.972 L =69.841 L =22.816 \ L =75.857 L =48.653 L =15.018

WORK No.0405 - 6

PRIEST LANE LONGITUDINAL SECTION

NOTE: FOR PLAN DETAILS OF PRIEST LANE PLEASE REFER

TO DRAWING SHEET 17 OF 24

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

G

LONGITUDINAL SECTION LINE

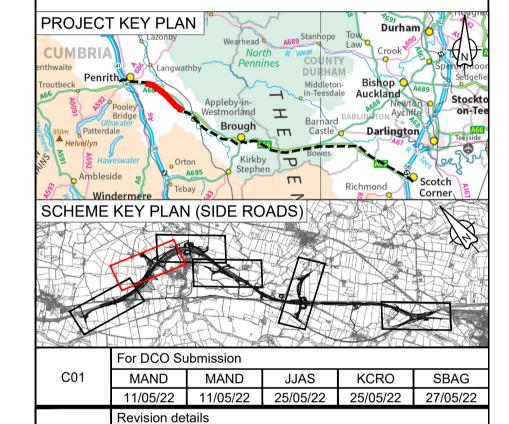
PROPOSED LEVEL

EXISTING LEVEL

GRADIENT

LENGTH

RADIUS



Purpose

Revision

DCO APPLICATION

 Created
 Checked
 Reviewed
 Approved
 Authorised

 dd/mm/yy
 dd/mm/yy
 dd/mm/yy
 dd/mm/yy

PINS Reference Number

TR010062/APP/5.17

3 Piccadilly Place Manchester M1 3BN



Project Name / Scheme Name

A66 Northern Trans-Pennine Project Scheme 0405

Temple Sowerby to Appleby

Engineering Section Drawings (Plan & Profiles) Regulation 5(2)(o) & 6(2) Sheet 18 of 24

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

Drawing Number

| Originator | Volume | HE565627 - AMY - HAC -

S0405

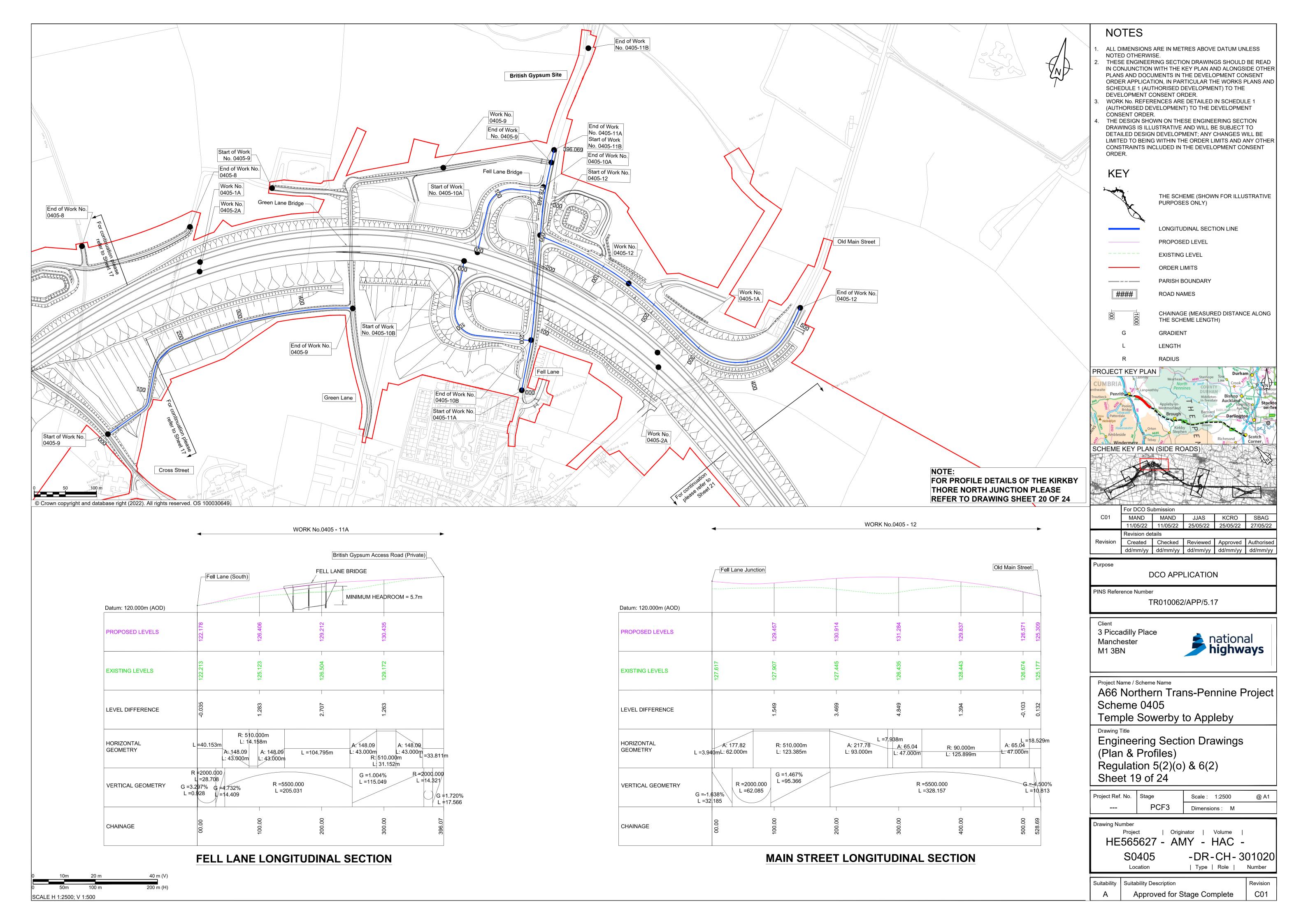
Location

-DR-CH-301019 | Type | Role |

Suitability Description Revision Approved for Stage Complete C01

SCALE H 1:2500; V 1:500

CHAINAGE



NOTE:
FOR PLAN DETAILS OF THE KIRKBY
THORE NORTH JUNCTION PLEASE
REFER TO DRAWING SHEET 19 OF 24

Green Lane Cross Street Junction Datum: 110.000m (AOD) PROPOSED LEVELS EXISTING LEVELS LEVEL DIFFERENCE R: 156.252m R: 20.000m L: 6.188m HORIZONTAL L: 15.169m R: 717.995m GEOMETRY L: 245.125m L =28.332m L =40.085m L =4.442m G 1√0.599% G =7.221% L/=16.472 L =20.504 L =35.962/ R =4500.000 VERTICAL GEOMETRY G=1.993% R =1500.00d G =1.848% =34.356 R =500.00¢ L =2/8.157 G =2.612% \ **L** =39.10**2** R =32400.000 G ≠4.052% L =90.374 L =95.365 L =46.890 L[=26.681 CHAINAGE

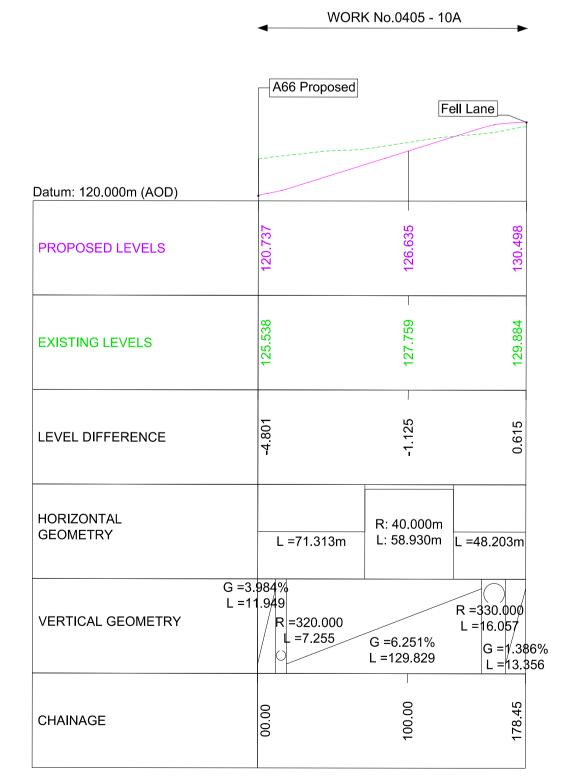
CROSS STREET TO GREEN LANE ACCESS
LONGITUDINAL SECTION

WORK No.0405 - 9

A66 Proposed Fell Lane Datum: 115.000m (AOD) PROPOSED LEVELS **EXISTING LEVELS** LEVEL DIFFERENCE HORIZONTAL R: 37.300m GEOMETRY L =68.806m L: 60.403m L =88.616m R =320.000 L =24.443 VERTICAL GEOMETRY G =3.661% √G =2.546% G = -3.978%L =164.772 L =9.979 CHAINAGE

WORK No.0405 - 10B

KIRKBY THORE JUNCTION WESTBOUND CONNECTOR ROAD LONGITUDINAL SECTION



KIRKBY THORE JUNCTION EASTBOUND CONNECTOR ROAD LONGITUDINAL SECTION

NOTES

- 1. ALL DIMENSIONS ARE IN METRES ABOVE DATUM UNLESS NOTED OTHERWISE.
- 2. 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
- DEVELOPMENT CONSENT ORDER.
 WORK No. REFERENCES ARE DETAILED IN SCHEDULE 1
 (AUTHORISED DEVELOPMENT) TO THE DEVELOPMENT

SCHEDULE 1 (AUTHORISED DEVELOPMENT) TO THE

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

KFY

LONGITUDINAL SECTION LINE

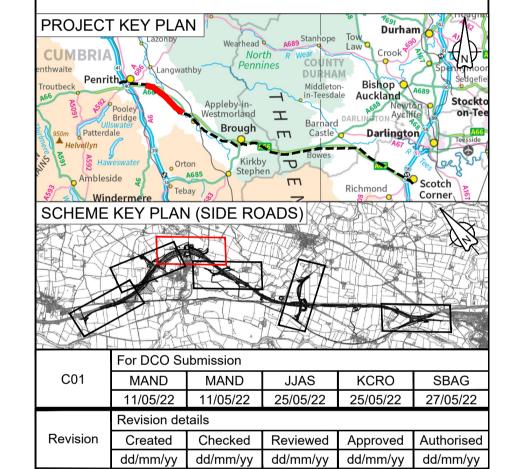
PROPOSED LEVEL

EXISTING LEVEL

G GRADIENT

L LENGTH

R RADIUS



Purpose

DCO APPLICATION

PINS Reference Number

TR010062/APP/5.17

3 Piccadilly Place Manchester M1 3BN



Project Name / Scheme Name

A66 Northern Trans-Pennine Project Scheme 0405

Temple Sowerby to Appleby

Engineering Section Drawings (Plan & Profiles)
Regulation 5(2)(0) & 6(2)
Sheet 20 of 24

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

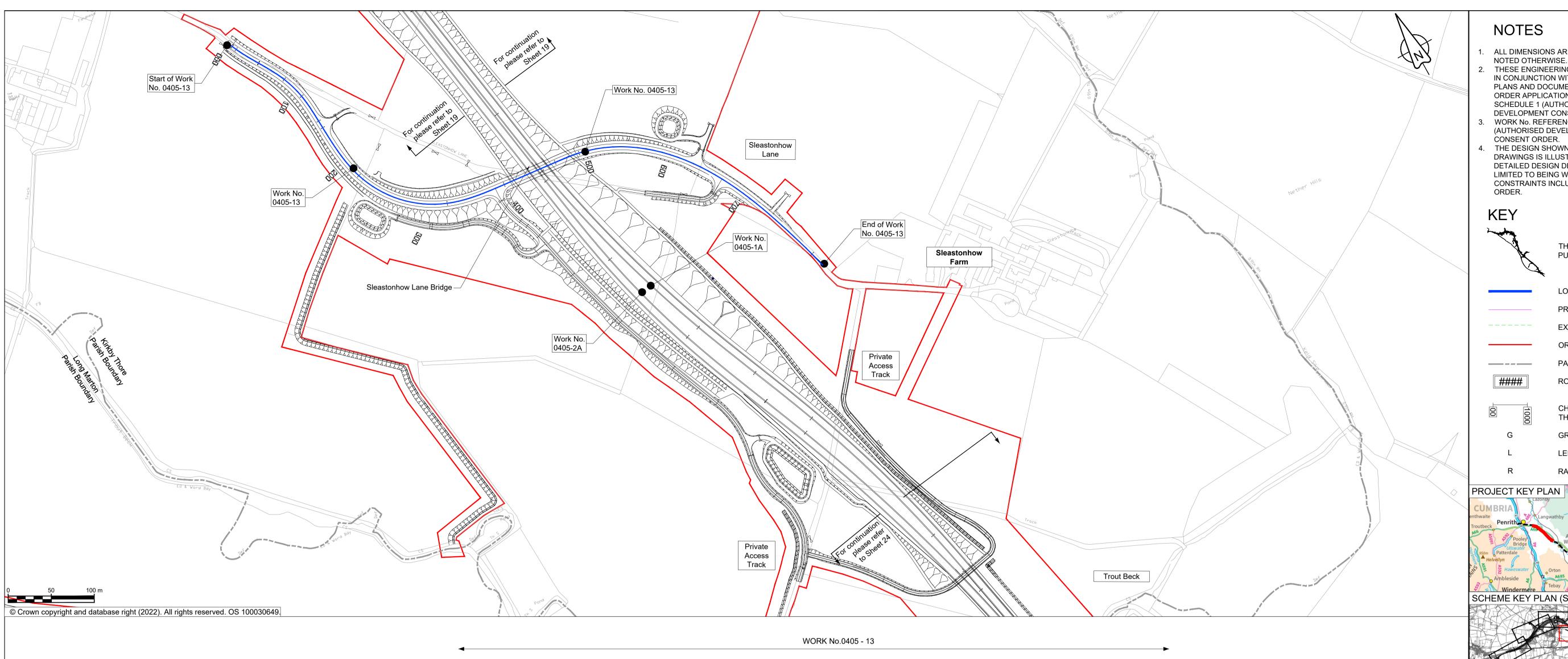
Drawing Number

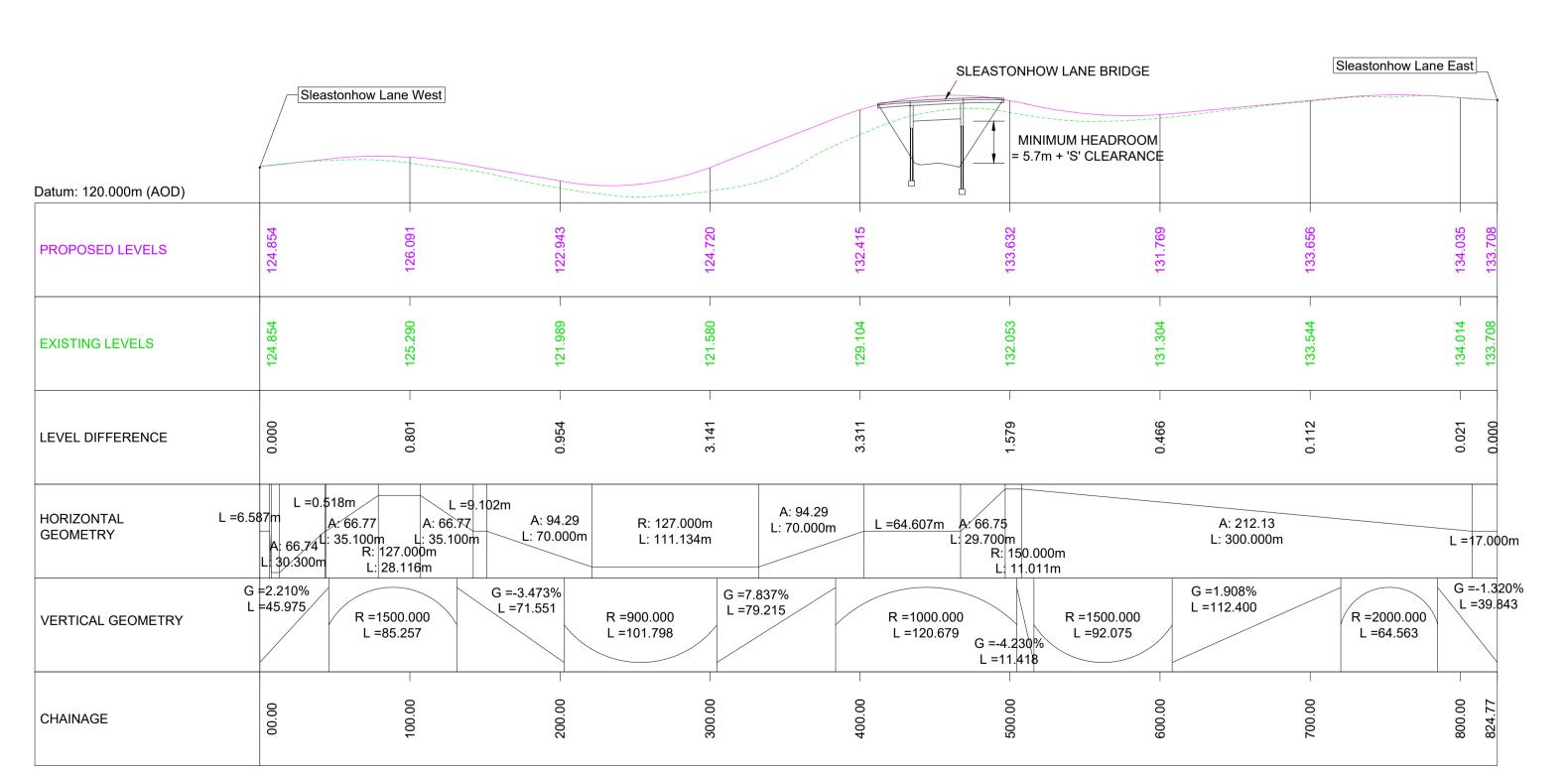
Project | Originator | Volume | HE565627 - AMY - HAC - S0405 -DR-CH-301021

Suitability Suitability Description

A Approved for Stage Complete C01

0 10m 20 m 40 m (V) 0 50m 100 m 200 m (H) SCALE H 1:2500; V 1:500





SLEASTONHOW LANE LONGITUDINAL SECTION

SCALE H 1:2500; V 1:500

NOTES

ALL DIMENSIONS ARE IN METRES ABOVE DATUM UNLESS

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.

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THE SCHEME (SHOWN FOR ILLUSTRATIVE PURPOSES ONLY)

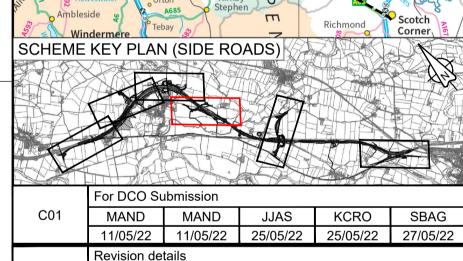
LONGITUDINAL SECTION LINE PROPOSED LEVEL

EXISTING LEVEL ORDER LIMITS

PARISH BOUNDARY #### **ROAD NAMES**

CHAINAGE (MEASURED DISTANCE ALONG THE SCHEME LENGTH)

GRADIENT



Purpose		
	DCO APPLICATION	
PINS Referen	co Number	
FINS Releiel	se Number	
	TR010062/APP/5.17	

Created Checked Reviewed Approved Authorised

dd/mm/yy dd/mm/yy dd/mm/yy dd/mm/yy

3 Piccadilly Place Manchester M1 3BN

Revision



Project Name / Scheme Name A66 Northern Trans-Pennine Project Scheme 0405

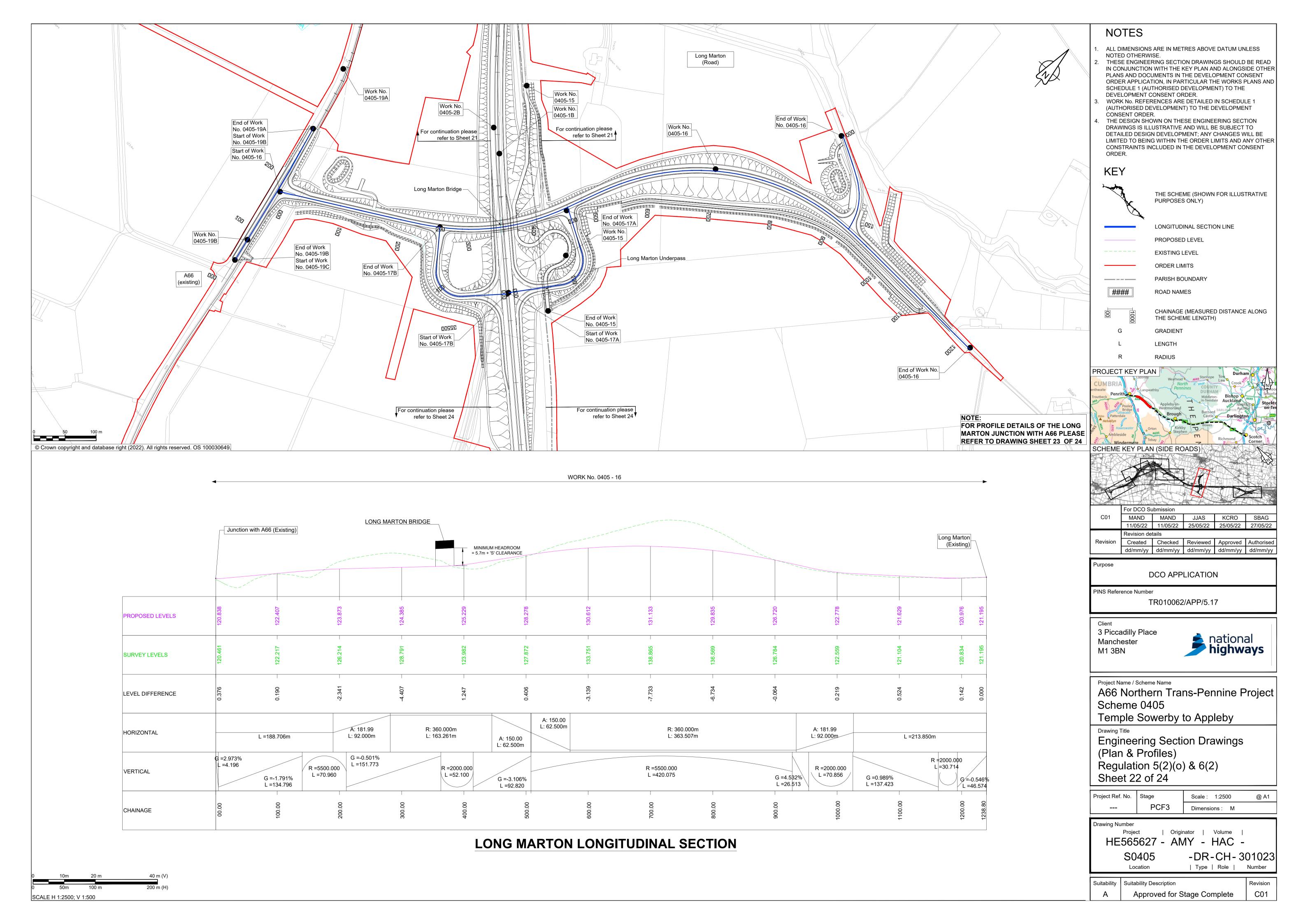
Temple Sowerby to Appleby

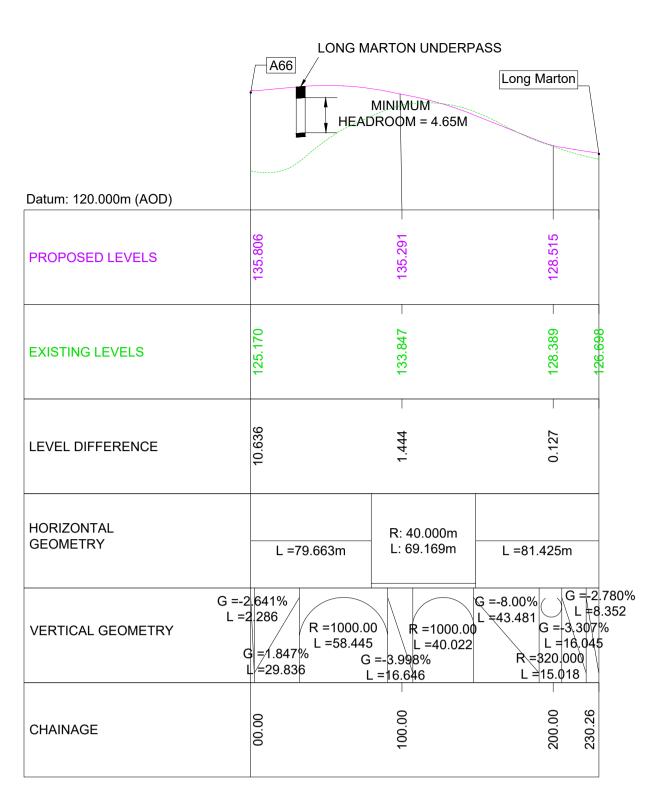
Engineering Section Drawings (Plan & Profiles) Regulation 5(2)(o) & 6(2) Sheet 21 of 24

Project Ref. No. S	lage	Scale : 1:2500	0 @ A1
	PCF3	Dimensions :	М

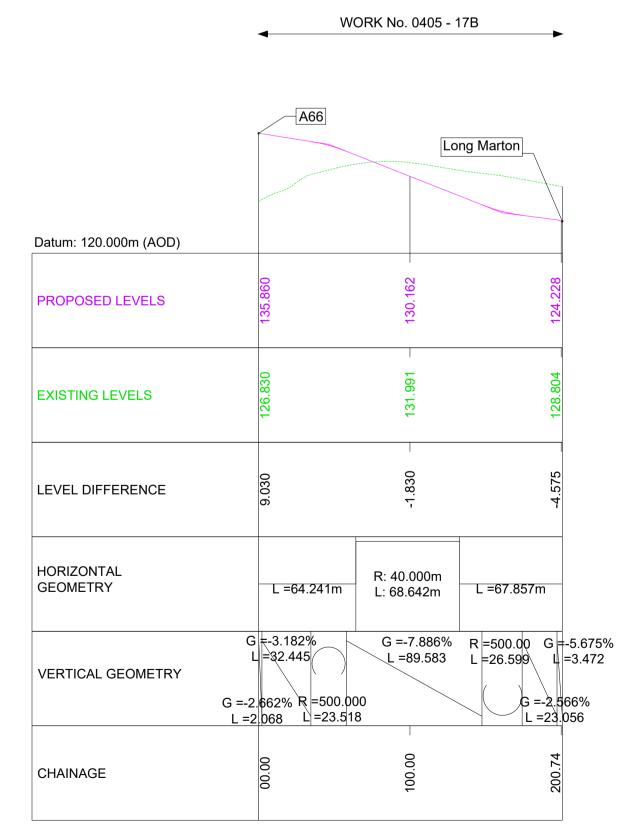
Drawing Number | Originator | Volume | HE565627 - AMY - HAC --DR-CH-301022 S0405 | Type | Role | Number Location

Suitability	Suitability Description	Revision
Α	Approved for Stage Complete	C01

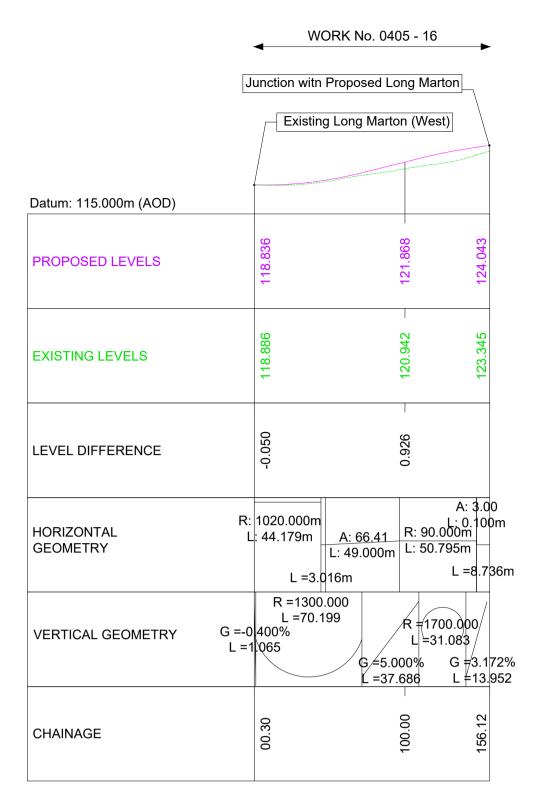




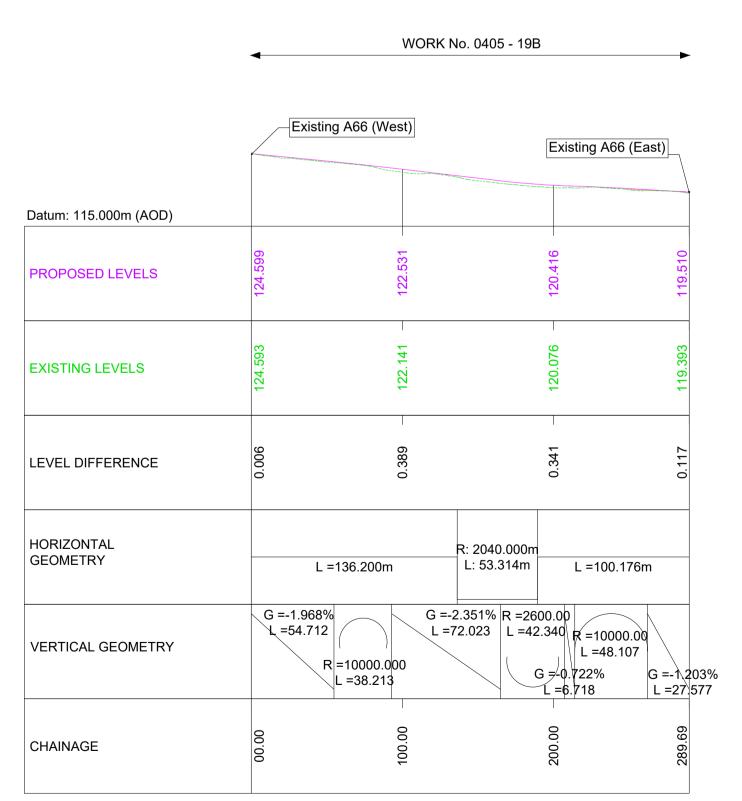
LONG MARTON EASTBOUND CONNECTOR
ROAD LONGITUDINAL SECTION



LONG MARTON WESTBOUND CONNECTOR
ROAD LONGITUDINAL SECTION



EXISING LONG MARTON LONGITUDINAL SECTION



EXISTING A66 LONGITUDINAL SECTION

- ALL DIMENSIONS ARE IN METRES ABOVE DATUM UNLESS
- NOTED OTHERWISE.

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KEY

LONGITUDINAL SECTION LINE

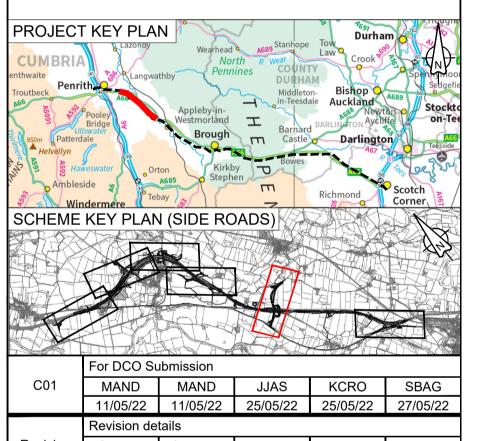
PROPOSED LEVEL

EXISTING LEVEL

GRADIENT

L LENGTH

R RADIUS



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

3 Piccadilly Place
Manchester

M1 3BN



Project Name / Scheme Name

A66 Northern Trans-Pennine Project Scheme 0405

Temple Sowerby to Appleby

Drawing Title

Engineering Section Drawings (Plan & Profiles)
Regulation 5(2)(o) & 6(2)
Sheet 23 of 24

 Project Ref. No.
 Stage
 Scale : 1:2500
 @ A1

 -- PCF3
 Dimensions : M

Drawing Number

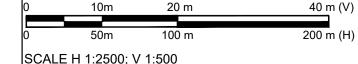
Project | Originator | Volume

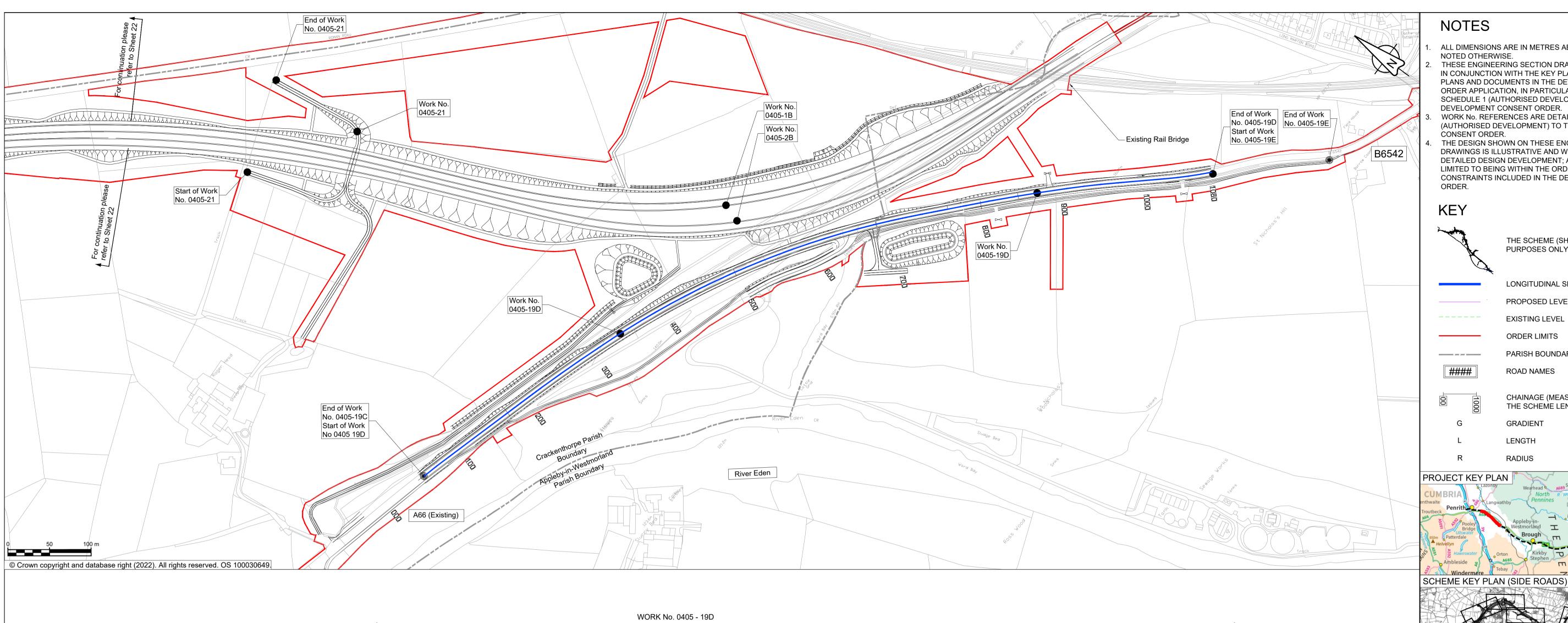
HE565627 - AMY - HAC -S0405 -DR-CH-301024

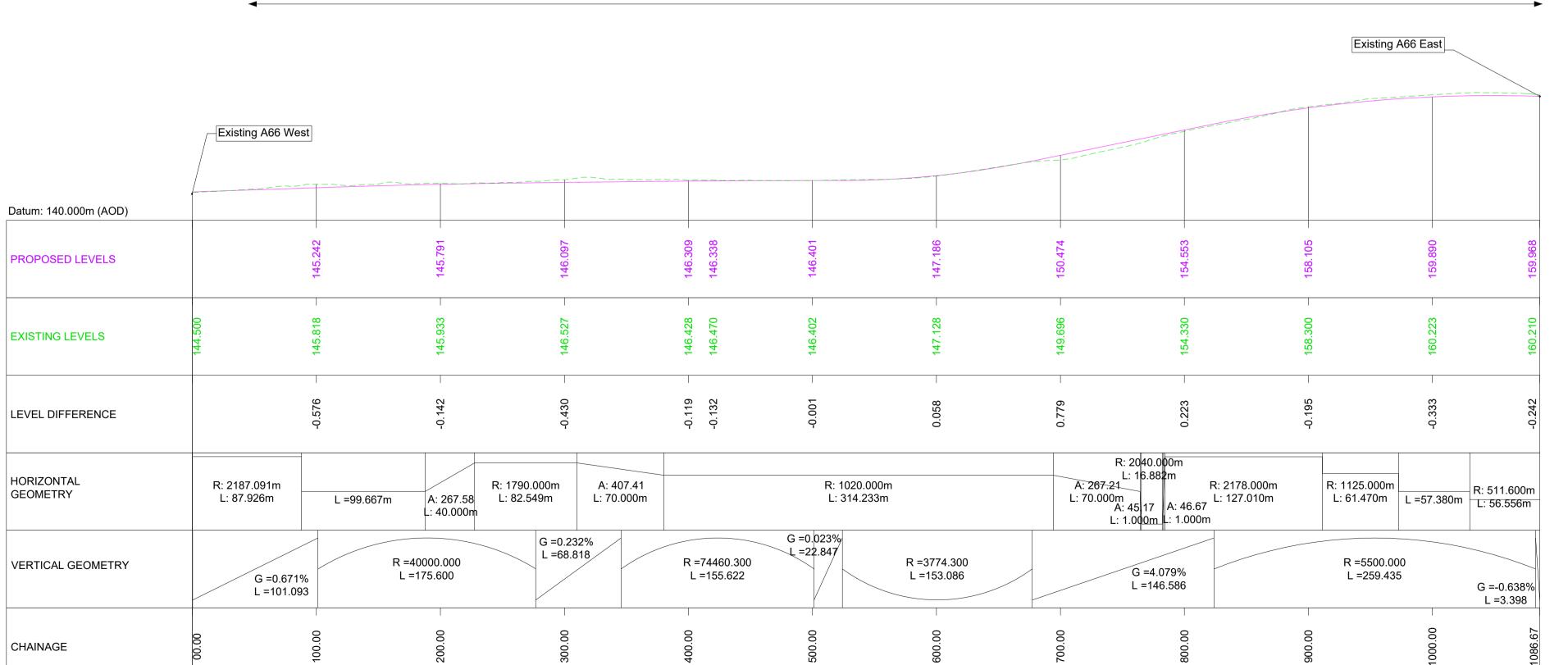
Suitability Suitability Description Revision

A Approved for Stage Complete C01

| Type | Role |







EXISTING A66 LONGITUDINAL SECTION

ALL DIMENSIONS ARE IN METRES ABOVE DATUM UNLESS

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THE SCHEME (SHOWN FOR ILLUSTRATIVE PURPOSES ONLY)

> PROPOSED LEVEL EXISTING LEVEL

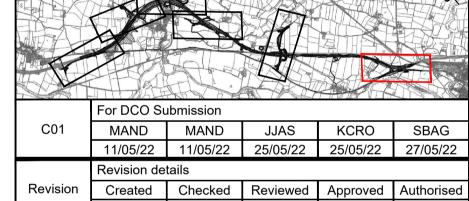
LONGITUDINAL SECTION LINE

ORDER LIMITS PARISH BOUNDARY

ROAD NAMES

CHAINAGE (MEASURED DISTANCE ALONG THE SCHEME LENGTH)

GRADIENT LENGTH



dd/mm/yy dd/mm/yy dd/mm/yy dd/mm/yy

Purpose DCO APPLICATION

PINS Reference Number

TR010062/APP/5.17

3 Piccadilly Place Manchester M1 3BN

national highways

Project Name / Scheme Name

A66 Northern Trans-Pennine Project Scheme 0405

Temple Sowerby to Appleby

Engineering Section Drawings (Plan & Profiles) Regulation 5(2)(o) & 6(2) Sheet 24 of 24

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

Drawing Number

| Originator | Volume | HE565627 - AMY - HAC -

S0405

-DR-CH-301025 | Type | Role |

Suitability Description Revision Approved for Stage Complete C01

SCALE H 1:2500; V 1:500