DO NOT SCALE

Millimetres 100 10 0

Priest Lane

For continuation please refer to Sheet 15

Start of Work No. 0405-6A

End of Work No. 0405-5

Work No. 0405-6A

End of Work No. 0405-6A
Start of Work No. 0405-6B

End of Work No. 0405-6B
Start of Work No. 0405-6C

Priest Lane Underpass

Work No. 0405-6B

Work No. 0405-6C

Start of Work No. 0405-7

Work No. 0405-7

End of Work No. 0405-6C

Cross Street Bridge

Start of Work No. 0405-8

End of Work No. 0405-8

Work No. 0405-1A

End of Work No. 0405-8

For continuation please refer to Sheet 19

For continuation please refer to Sheet 15

Start of Work No. 0405-5

Work No. 0405-5-5

End of Work No. 0405-5

Priest Lane

Start of Work No. 0405-9

Work No. 0405-2A

Cross Street

End of Work No. 0405-7

For continuation please refer to Sheet 19

End of Work No. 0405-9

0 50 100 m

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NOTE:
FOR PROFILE DETAILS OF THE PROPOSED PRIEST LANE, PLEASE REFER TO DRAWING SHEET 18 OF 24

WORK No.0405 - 7

CROSS STREET BRIDGE

Old Cross Street

Cross Street

MINIMUM HEADROOM = 5.7m

Datum: 110.000m (AOD)

PROPOSED LEVELS	111.445	113.436	119.596	118.314	114.178
EXISTING LEVELS	111.445	113.316	114.191	112.218	114.153
LEVEL DIFFERENCE	0.000	0.121	5.405	6.096	0.025
HORIZONTAL GEOMETRY	R=34.065m L=16.128m; L=42.410m	L=77.217m	R=60.000m L=27.548m; L=29.000m; L=29.000m	L=53.491m	L=29.000m; L=29.000m; R=80.000m L=5.844m; L=29.000m; R=330.000m L=27.558m
VERTICAL GEOMETRY	G=-1.00% L=4.836m; R =1000.000 L=37.750; G=2.77% L=42.429m	R =1000.000 L=39.206	G=6.69% L=58.746m; R=600.000 L=47.488	G=-1.22% L=40.663m; R=500.000 L=33.585	G=-7.94% L=29.251m; R =500.000 L =42.451; G=0.55% L=13.761m
CHAINAGE	00.000	100.000	200.000	300.000	395.166

CROSS STREET LONGITUDINAL SECTION

0 10m 20 m 40 m (V)
0 50m 100 m 200 m (H)

SCALE H 1:2500; V 1:500

This Drawing is saved on ProjectWise. Plotted: 05/09/2025 12:57:56 By: HUME4391

NOTES

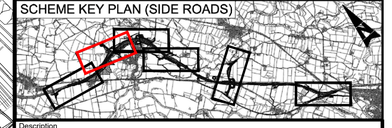
1. ALL DIMENSIONS ARE IN METRES ABOVE DATUM UNLESS NOTED OTHERWISE.
2. THESE ENGINEERING SECTION DRAWINGS SHOULD BE READ IN CONJUNCTION WITH THE KEY PLAN AND ALONGSIDE OTHER PLANS AND DOCUMENTS IN THE DEVELOPMENT CONSENT ORDER APPLICATION, IN PARTICULAR THE WORKS PLANS AND SCHEDULE 1 (AUTHORISED DEVELOPMENT) TO THE DEVELOPMENT CONSENT ORDER.
3. WORK No. REFERENCES ARE DETAILED IN SCHEDULE 1 (AUTHORISED DEVELOPMENT) TO THE DEVELOPMENT CONSENT ORDER.
4. 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)
- G GRADIENT
- L LENGTH
- R RADIUS

PROJECT KEY PLAN

SCHEME KEY PLAN (SIDE ROADS)



Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
Updated to include post DCO changes	S4	P01	KH	JG	AS	AS	19/12/24
Updated following collaborative review	S3	P02	KH	JG	AS	AS	31/07/25

Drawing Suitability: FOR REVIEW / COMMENT
Status: S3

PINS Reference Number: TR010062/APP/5.17

Client: national highways
3 Piccadilly Place
Manchester
M1 3BN

Project Title:
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 17 OF 24

Drawing Number
Project · Originator · Volume
HE615324 · BBA · HAC ·
004_AL_SCHEM · DR · CH · 301018
Location · Type · Role · Number

Original Size: A1 | Scale @ A1: 1:2500 | Project Ref. No: HE615324 | Sheet: 17 of 24 | Rev: P02