

# A66 Northern Trans-Pennine Project

Scheme 09: Stephen Bank to Carkin Moor

TR010062

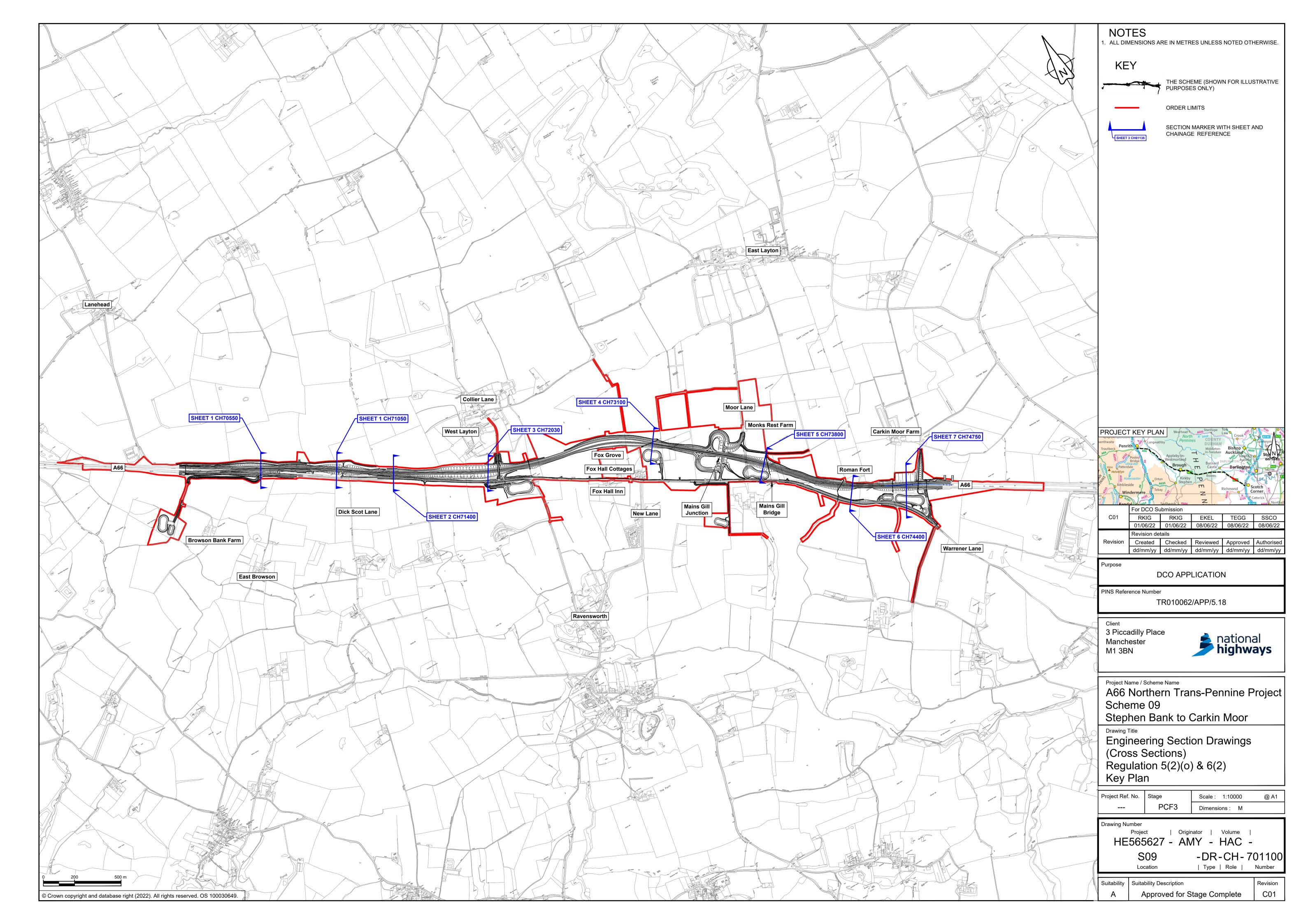
5.18 Engineering Section Drawings (Cross Sections)

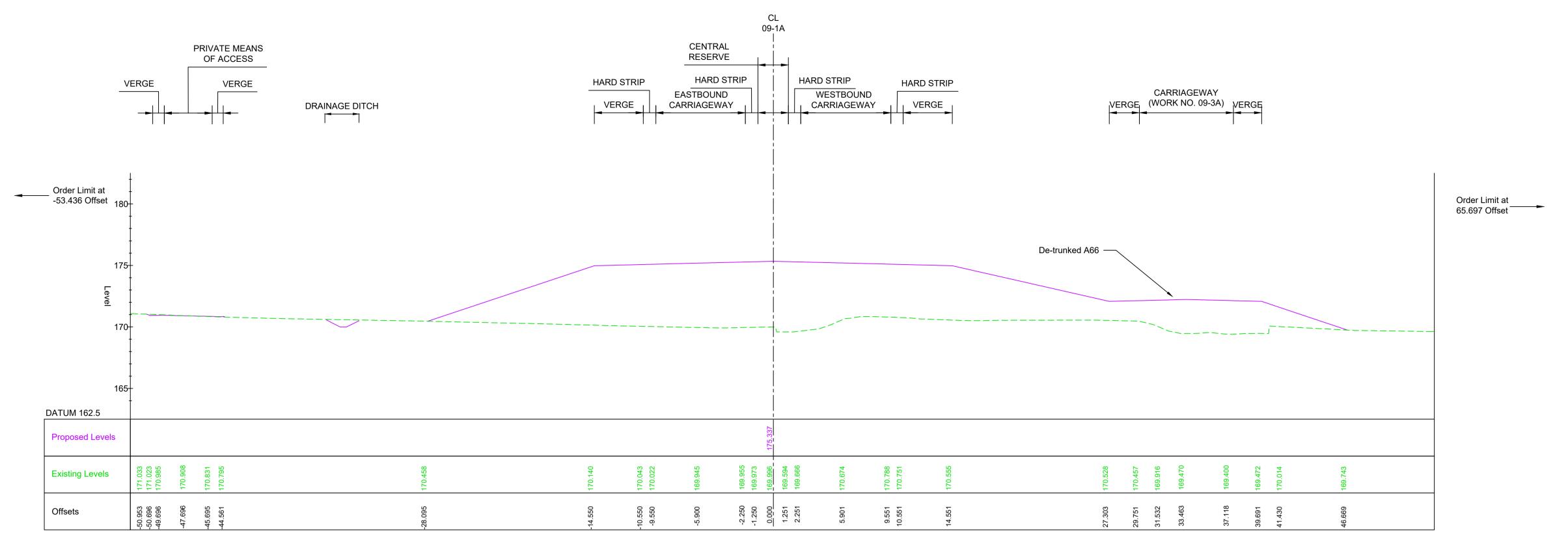
APFP Regulations 5(2)(o) and 6(2)

Planning Act 2008

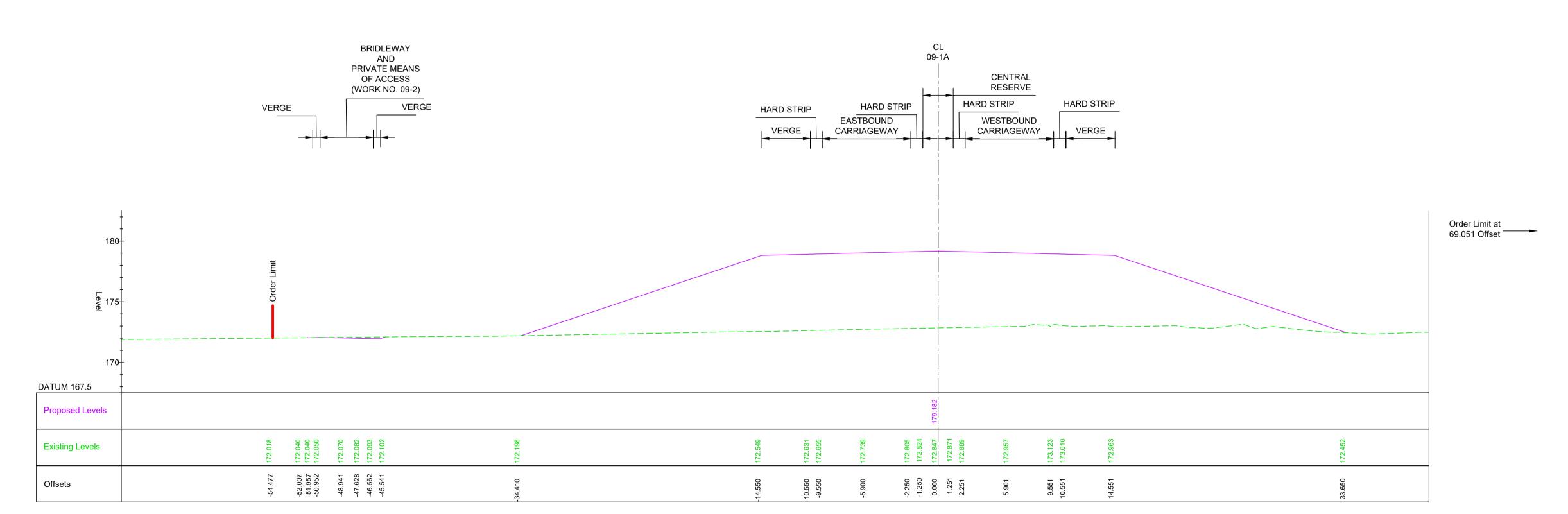
Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009

**June 2022** 





#### **TYPICAL SECTION- CH 70550 WORK NO. 09-1A** Scale 1:200



### **TYPICAL SECTION - CH 71050 WORK NO. 09-1A**

#### NOTES

- ALL DIMENSIONS ARE IN METRES 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.
- . FOR CHAINAGE PLEASE REFER TO THE ENGINEERING SECTION
- DRAWINGS (PLAN AND PROFILES). . WORK No. REFERENCES ARE DETAILED IN THE SCHEDULE 1 (AUTHORISED DEVELOPMENT) TO THE DEVELOPMENT CONSENT
- THE DESIGN SHOWN ON THESE ENGINEERING SECTION DRAWINGS IS ILLUSTRATIVE AND WILL BE SUBJECT TO THE DETAILED DESIGN DEVELOPMENT; ANY CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS AND ANY OTHER CONSTRAINTS INCLUDED IN THE DEVELOPMENT CONSENT

#### KEY

PROPOSED LEVEL

EXISTING LEVEL

ORDER LIMITS

PROJECT KEY PLAN SCHEME KEY PLAN For DCO Submission RKIG RKIG EKEL TEGG SSCO 01/06/22 01/06/22 08/06/22 08/06/22 08/06/22 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/5.18

3 Piccadilly Place Manchester

M1 3BN



Project Name / Scheme Name

A66 Northern Trans-Pennine Project Scheme 09

Stephen Bank to Carkin Moor

**Engineering Section Drawings** (Cross Sections) Regulation 5(2)(o) & 6(2) Sheet 1 of 7

Project Ref. No.	Stage	Scale : 1:200	@ A1
	DCE3	Dimensions : M	

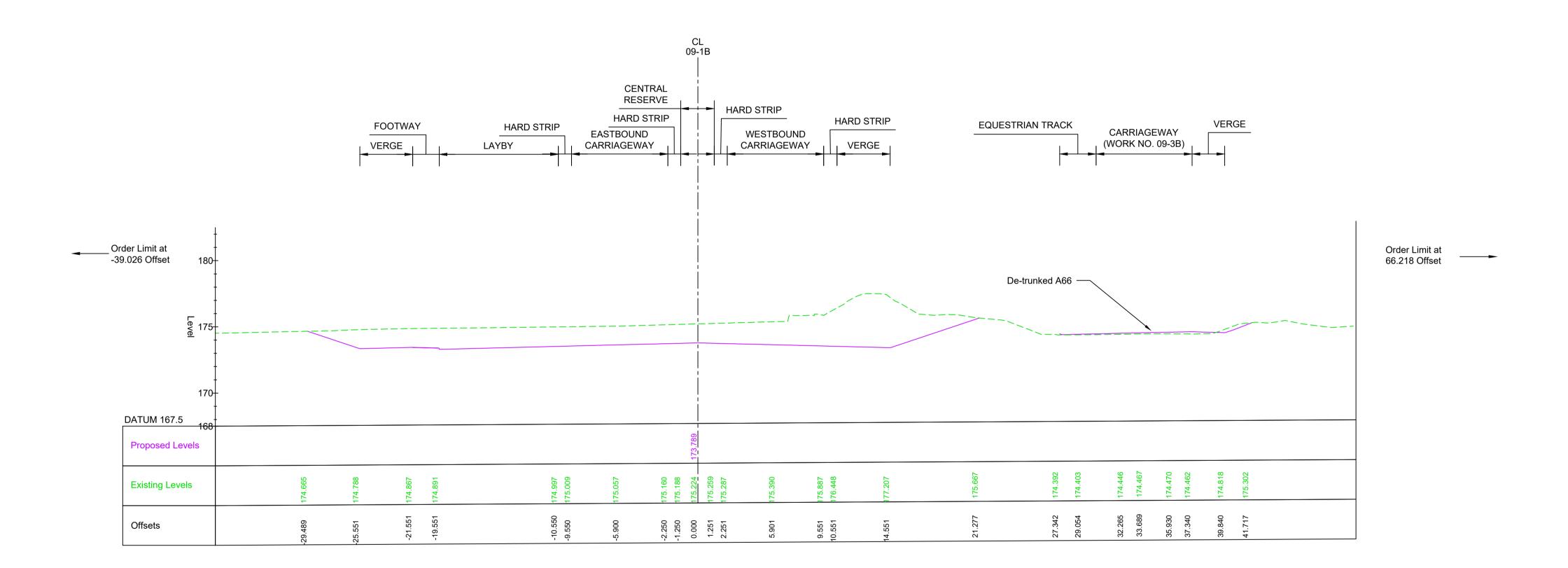
**Drawing Number** 

| Originator | Volume | Project | Originator | Volume | HE565627 - AMY - HAC -

> -DR-CH-701101 Location

| Type | Role |

Suitability | Suitability Description Approved for Stage Complete



TYPICAL SECTION - CH 71400 WORK NO. 09-1B

#### NOTES

ALL DIMENSIONS ARE IN METRES 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.

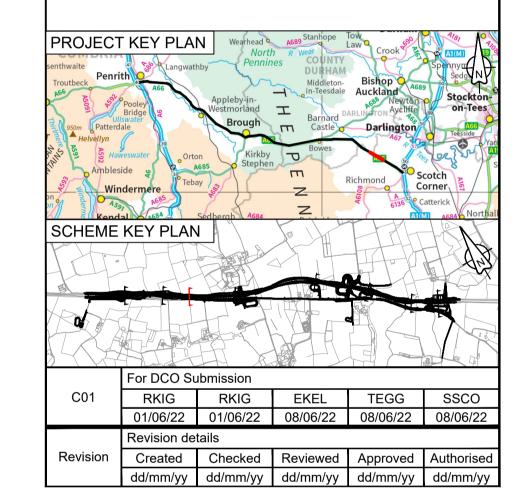
FOR CHAINAGE PLEASE REFER TO THE ENGINEERING SECTION DRAWINGS (PLAN AND PROFILES).
 WORK No. REFERENCES ARE DETAILED IN THE SCHEDULE 1 (AUTHORISED DEVELOPMENT) TO THE DEVELOPMENT

CONSENT ORDER.
THE DESIGN SHOWN ON THESE ENGINEERING SECTION
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LIMITED TO BEING WITHIN THE ORDER LIMITS AND ANY OTHER
CONSTRAINTS INCLUDED IN THE DEVELOPMENT CONSENT

#### KEY

PROPOSED LEVELEXISTING LEVEL

ORDER LIMITS



Purpose

DCO APPLICATION

PINS Reference Number

TR010062/APP/5.18

Client
3 Piccadilly Place
Manchester
M1 3BN



Project Name / Scheme Name

A66 Northern Trans-Pennine Project Scheme 09

Stephen Bank to Carkin Moor

Engineering Section Drawings (Cross Sections)
Regulation 5(2)(0) & 6(2)
Sheet 2 of 7

Project Ref. No.	Stage	Scale : 1:200	@ A1
	PCF3	Dimensions : M	

Drawing Number

Location

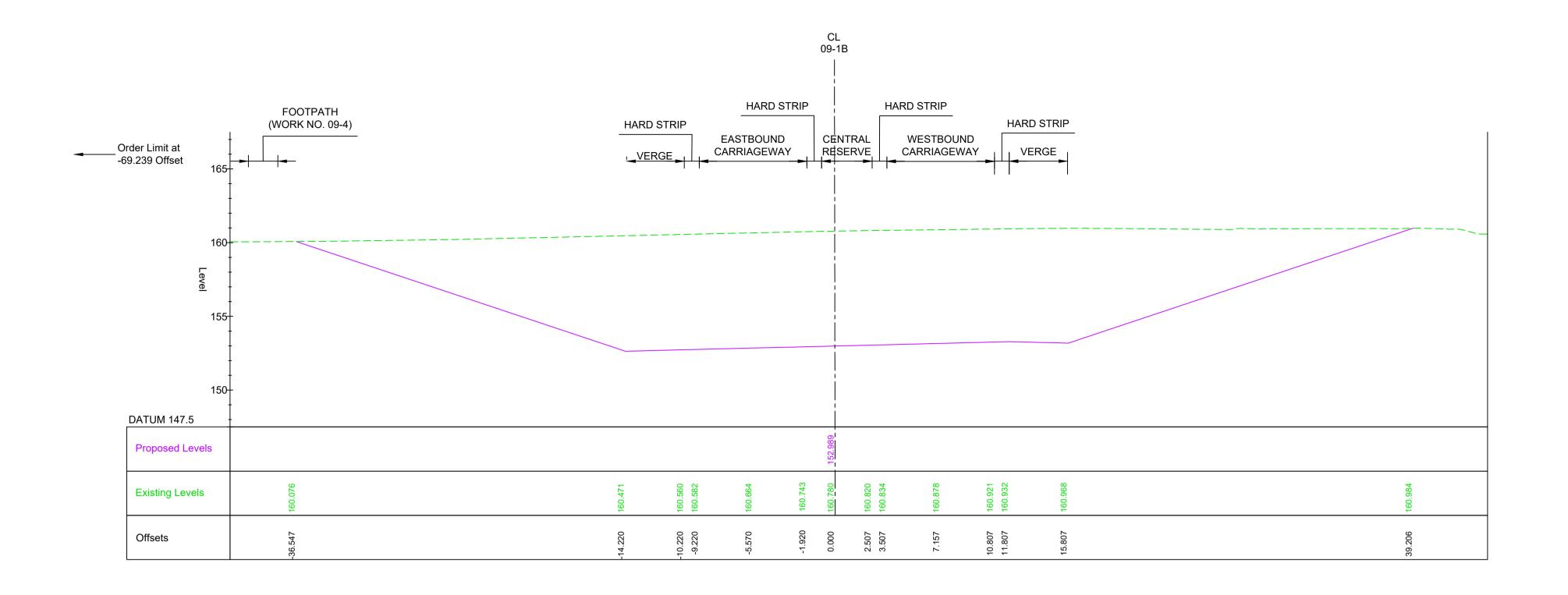
Project | Originator | Volume | HE565627 - AMY - HAC -

-DR-CH-701102 | Type | Role | Number

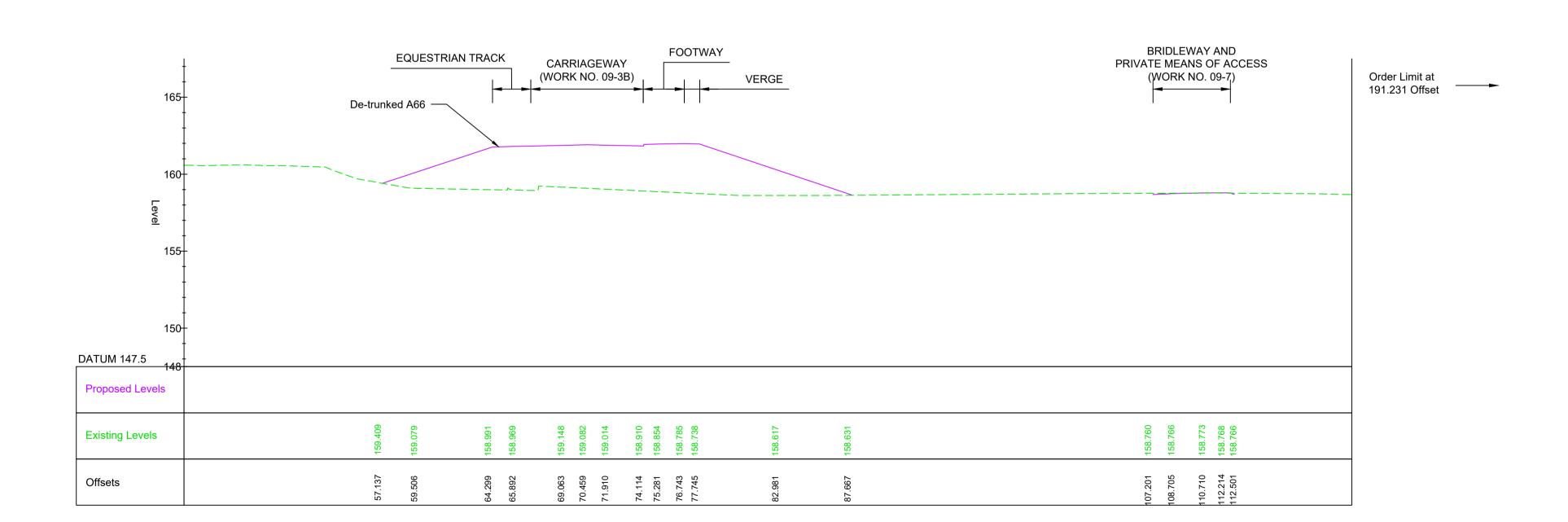
Suitability Suitability Description Revision

A Approved for Stage Complete C01

5 10 m



# TYPICAL SECTION - CH 72030 WORK NO. 09-1B



#### TYPICAL SECTION - CH 72030 (CONT) WORK NO. 09-1B

Scale 1:200

#### NOTES

 ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
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3. FOR CHAINAGE PLEASE REFER TO THE ENGINEERING SECTION DRAWINGS (PLAN AND PROFILES).

WORK No. REFERENCES ARE DETAILED IN THE SCHEDULE 1 (AUTHORISED DEVELOPMENT) TO THE DEVELOPMENT CONSENT ORDER.

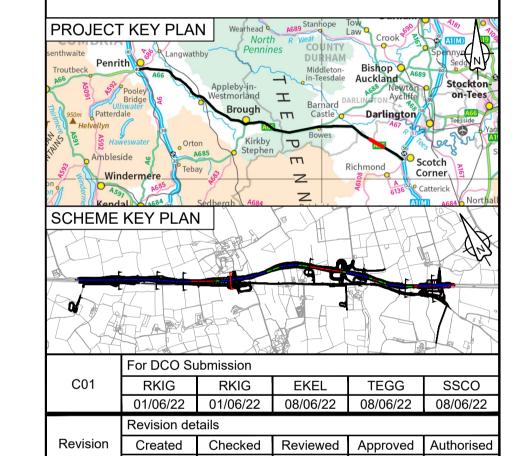
THE DESIGN SHOWN ON THESE ENGINEERING SECTION DRAWINGS IS ILLUSTRATIVE AND WILL BE SUBJECT TO THE DETAILED DESIGN DEVELOPMENT; ANY CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS AND ANY OTHER CONSTRAINTS INCLUDED IN THE DEVELOPMENT CONSENT ORDER.

#### KEY

PROPOSED LEVEL

EXISTING LEVEL

ORDER LIMITS



Purpose

DCO APPLICATION

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

PINS Reference Number

TR010062/APP/5.18

3 Piccadilly Place Manchester M1 3BN



Project Name / Scheme Name

A66 Northern Trans-Pennine Project Scheme 09

Stephen Bank to Carkin Moor

Drawing Title

Engineering Section Drawings (Cross Sections)
Regulation 5(2)(o) & 6(2)
Sheet 3 of 7

Project Ref. No.	Stage	Scale : 1:200	@ A1
	PCF3	Dimensions : M	

Drawing Number

Project | Originator | Volume | HE565627 - AMY - HAC -

S09 - DR-CH-701103

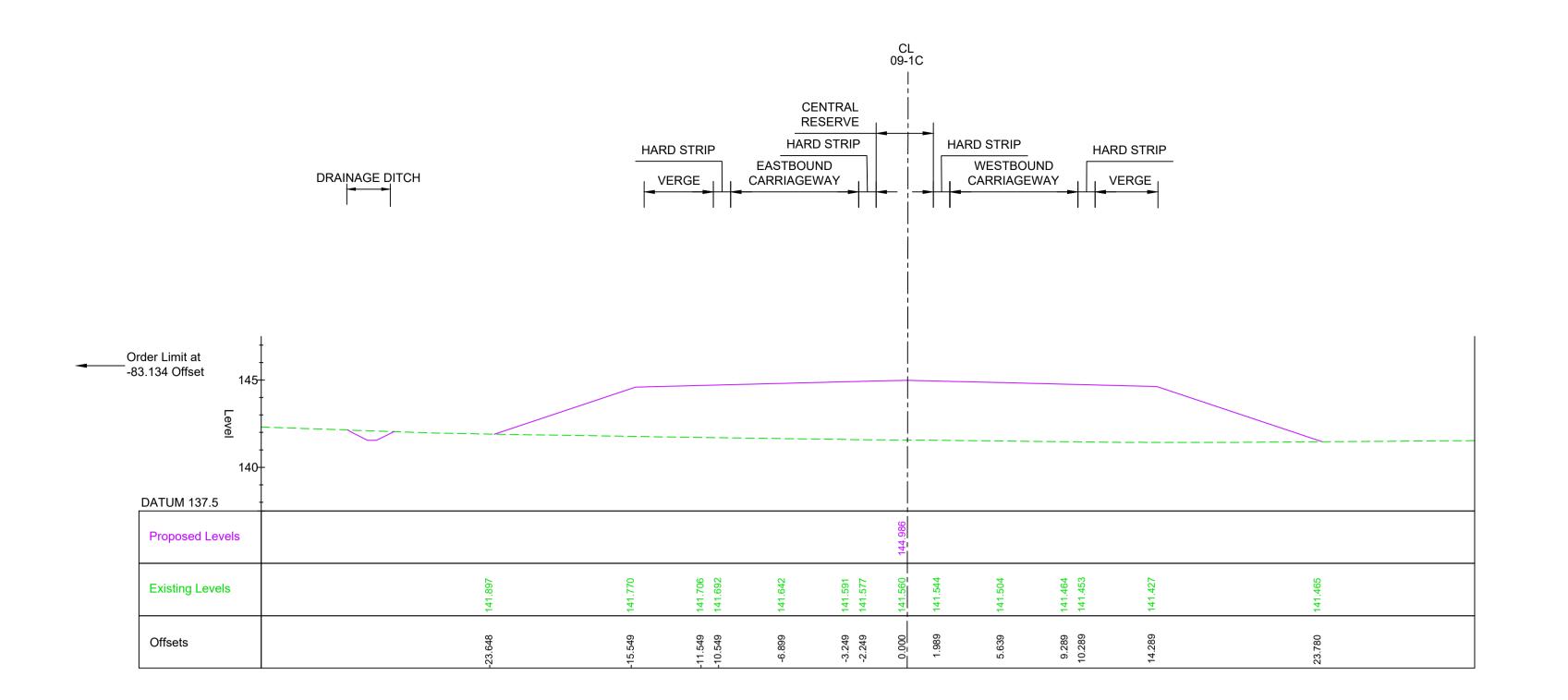
Location | Type | Role | Number

| Type | Role | Number

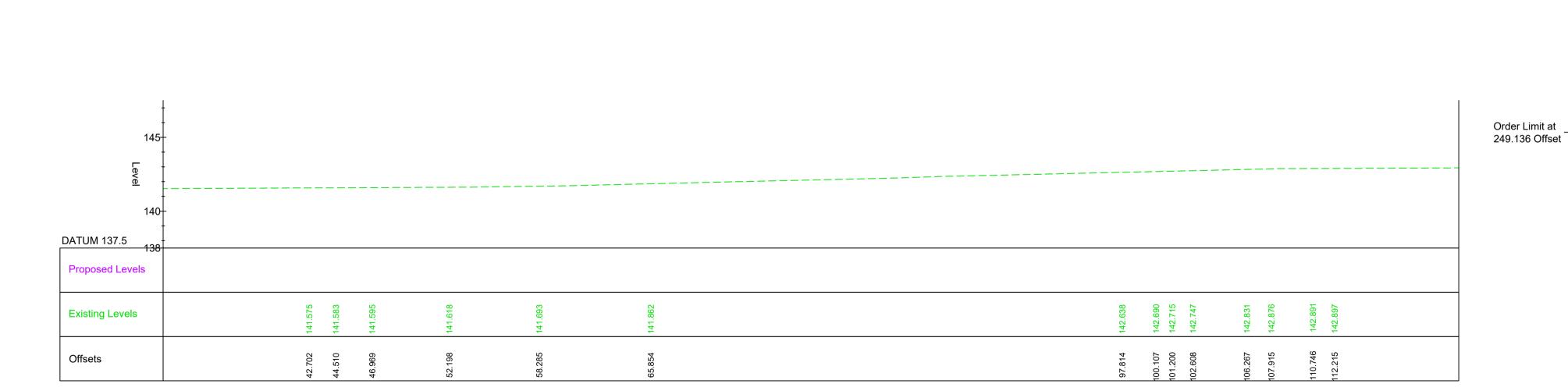
Suitability Suitability Description Revision

A Approved for Stage Complete C01

5 10 m



# TYPICAL SECTION - CH 73100 WORK NO. 09-1C Scale 1:200



**BALANCING POND** 

TYPICAL SECTION - CH 73100 (CONT) WORK NO. 09-1C

Scale 1:200

#### NOTES

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

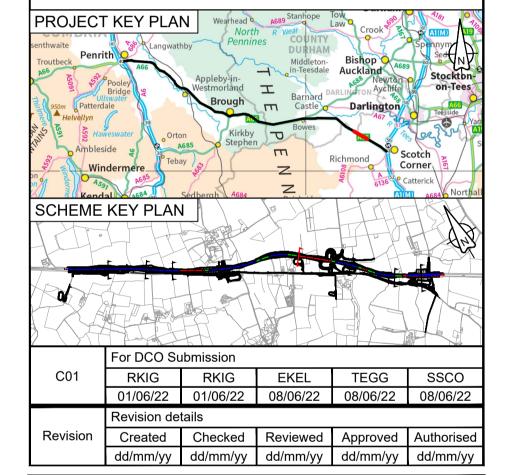
5. THE DESIGN SHOWN ON THESE ENGINEERING SECTION DRAWINGS IS ILLUSTRATIVE AND WILL BE SUBJECT TO THE DETAILED DESIGN DEVELOPMENT; ANY CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS AND ANY OTHER CONSTRAINTS INCLUDED IN THE DEVELOPMENT CONSENT ORDER.

#### KEY

PROPOSED LEVEL

EXISTING LEVEL

ORDER LIMITS



Purpose

DCO APPLICATION

PINS Reference Number

TR010062/APP/5.18

3 Piccadilly Place Manchester M1 3BN



A66 Northern Trans-Pennine Project
Scheme 09

Stephen Bank to Carkin Moor

Engineering Section Drawings (Cross Sections)
Regulation 5(2)(0) & 6(2)
Sheet 4 of 7

Project Ref. No. Stage Scale: 1:200	@ A1
Design to Def No. 1 Others	0.44

Drawing Number Project

Project | Originator | Volume | HE565627 - AMY - HAC -

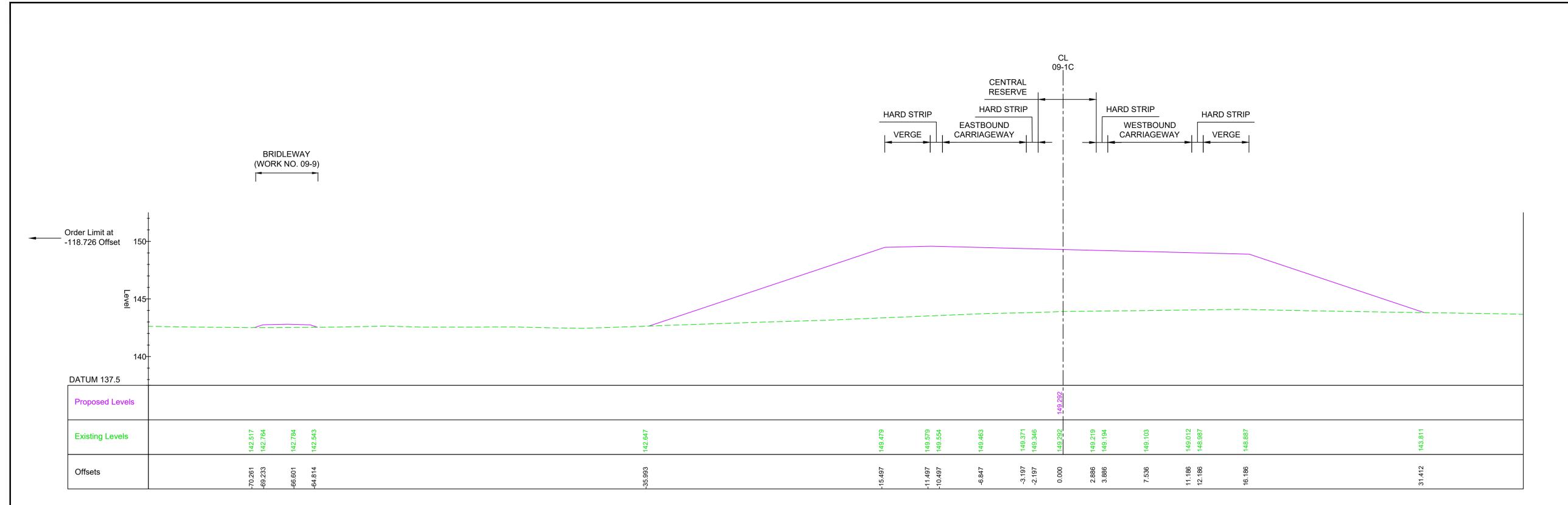
S09 - DR - CH - 701104

| Type | Role | Number

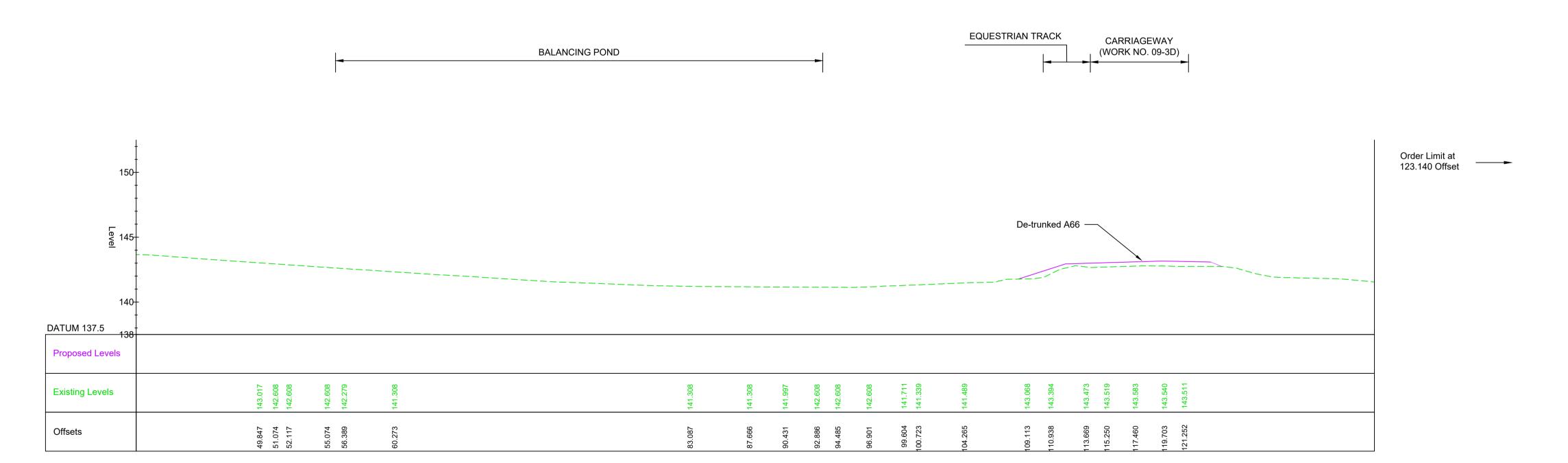
Suitability Suitability Description Revision

A Approved for Stage Complete C01

5 10 m



# TYPICAL SECTION - CH 73800 WORK NO. 09-1C



# TYPICAL SECTION - CH 73800 (CONT) WORK NO. 09-1C

#### NOTES

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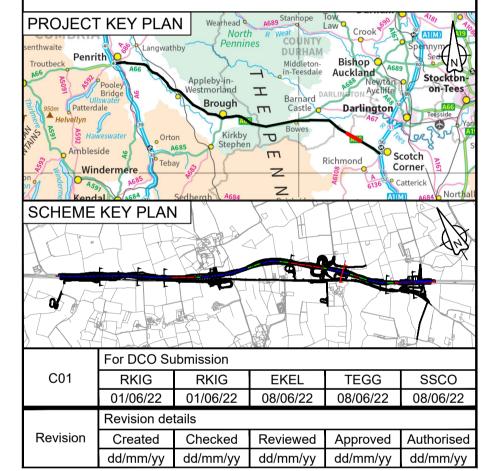
DRAWINGS (PLAN AND PROFILES). WORK No. REFERENCES ARE DETAILED IN THE SCHEDULE 1 (AUTHORISED DEVELOPMENT) TO THE DEVELOPMENT CONSENT ORDER.

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PROPOSED LEVEL

EXISTING LEVEL

ORDER LIMITS



Purpose DCO APPLICATION

PINS Reference Number

TR010062/APP/5.18

3 Piccadilly Place Manchester M1 3BN



Project Name / Scheme Name A66 Northern Trans-Pennine Project

Scheme 09

Stephen Bank to Carkin Moor

**Engineering Section Drawings** (Cross Sections) Regulation 5(2)(o) & 6(2) Sheet 5 of 7

Project Ref. No.	Stage	Scale : 1:200	@ A1
	PCF3	Dimensions : M	

**Drawing Number** 

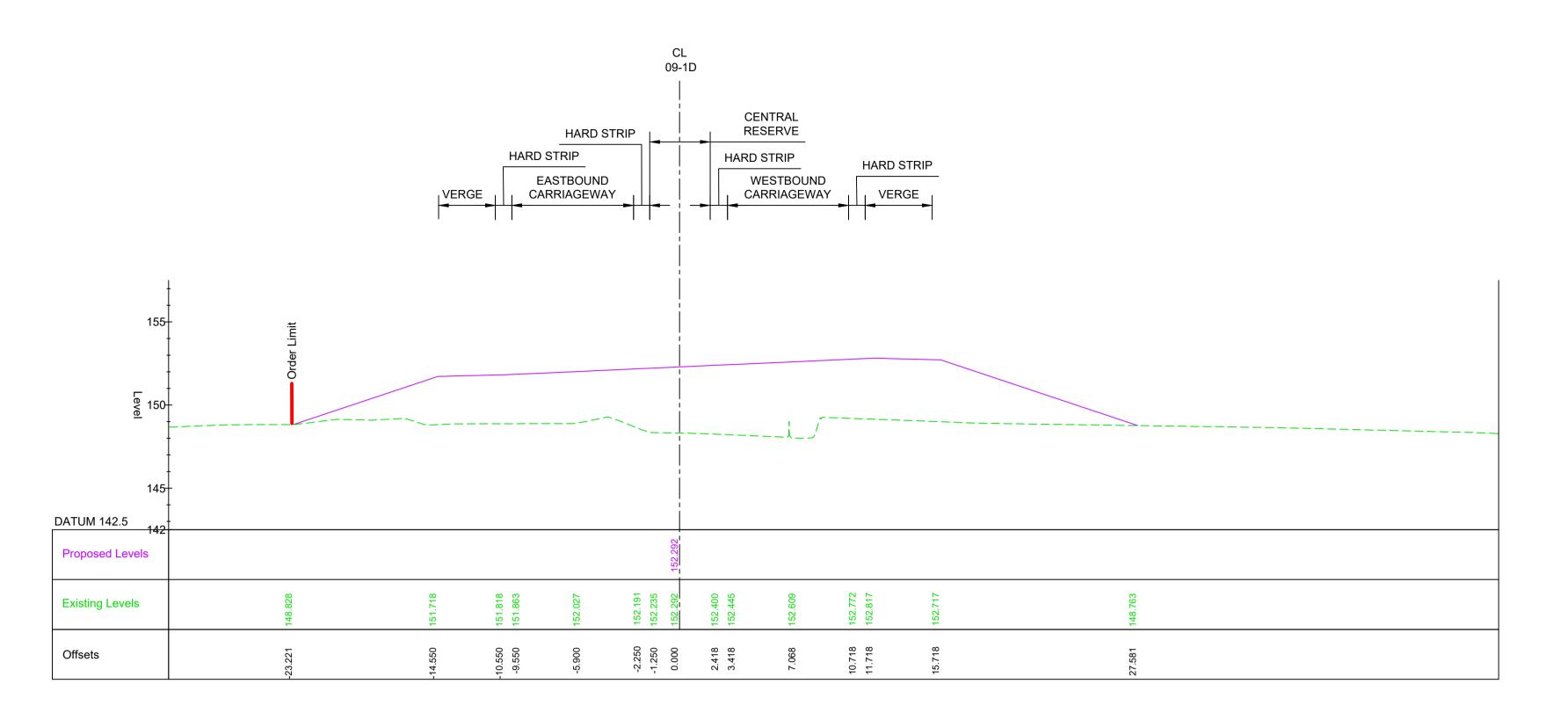
-DR-CH-701105

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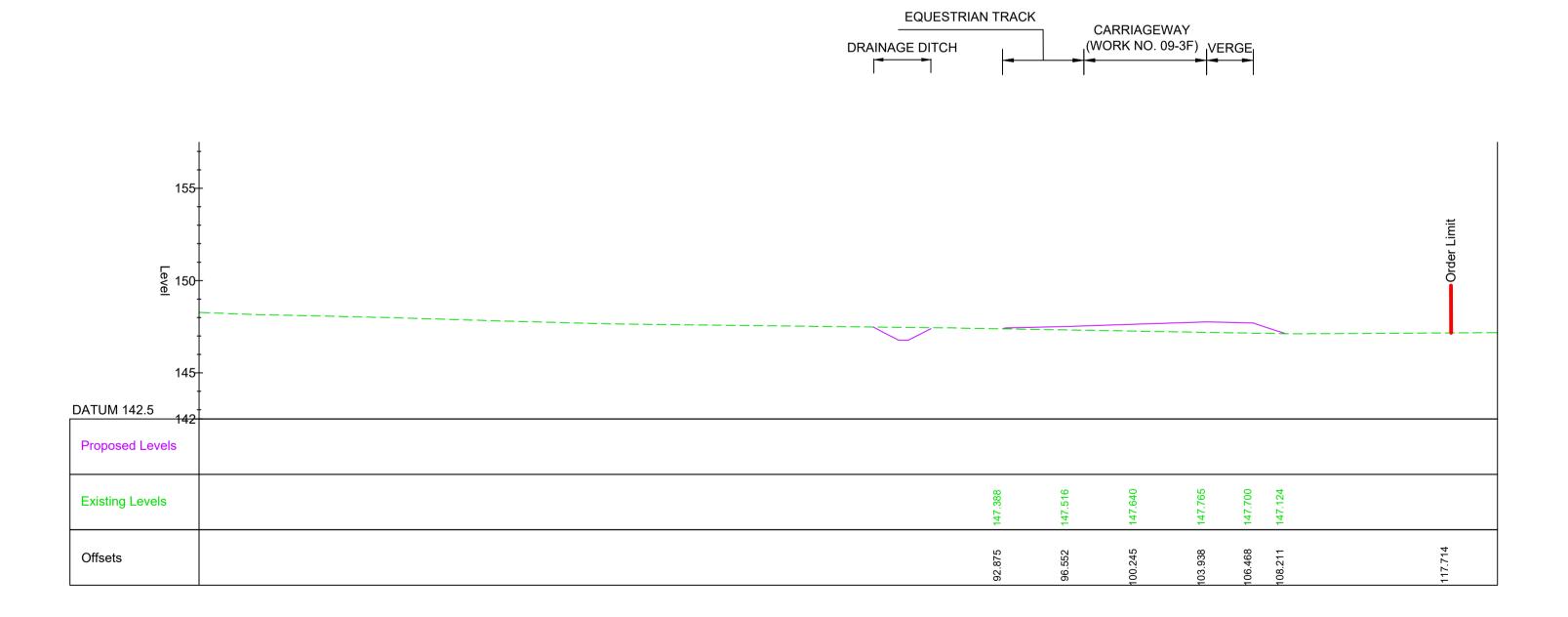
| Originator | Volume | HE565627 - AMY - HAC -

> Location | Type | Role |

Suitability | Suitability Description Approved for Stage Complete



# TYPICAL SECTION - CH 74400 WORK NO. 09-1D



TYPICAL SECTION - CH 74400 (CONT) WORK NO. 09-1D

**NOTES** 

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KEY

PROPOSED LEVEL

EXISTING LEVEL

ORDER LIMITS

PROJECT KEY PLAN SCHEME KEY PLAN For DCO Submission RKIG RKIG EKEL TEGG SSCO 01/06/22 01/06/22 08/06/22 08/06/22 08/06/22

Purpose

DCO APPLICATION

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

PINS Reference Number

TR010062/APP/5.18

3 Piccadilly Place Manchester

M1 3BN



Project Name / Scheme Name

A66 Northern Trans-Pennine Project Scheme 09

Stephen Bank to Carkin Moor

**Engineering Section Drawings** (Cross Sections) Regulation 5(2)(o) & 6(2) Sheet 6 of 7

Project Ref. No. Stage Scale: 1:200	@ A1
Design to Def No. 1 Others	0.44

**Drawing Number** 

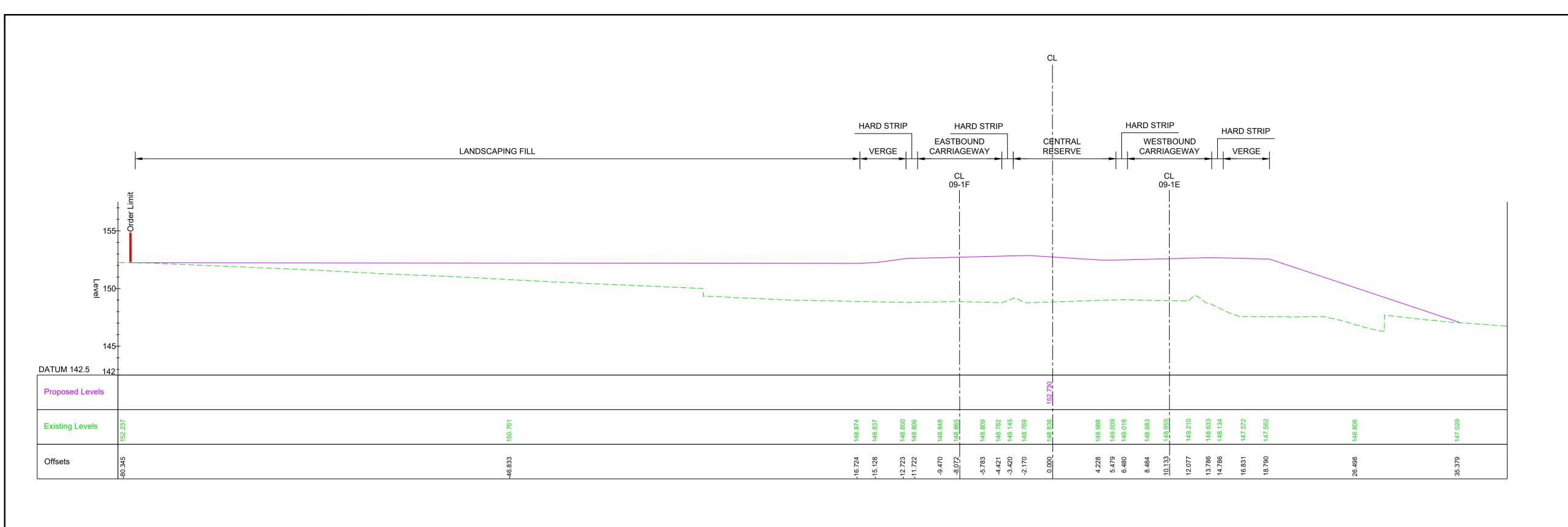
| Originator | Volume | HE565627 - AMY - HAC -

Location

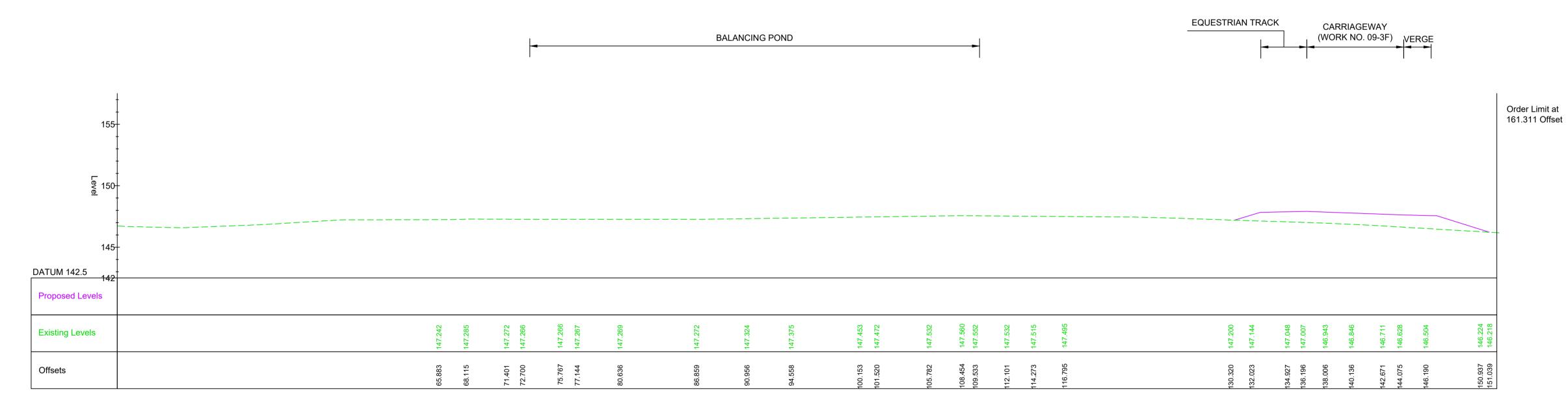
| Type | Role |

-DR-CH-701106

Suitability | Suitability Description Approved for Stage Complete



# TYPICAL SECTION - CH 74750 WORK NOS 09-1E, 09-1F



# TYPICAL SECTION - CH 74750 (CONT) WORK NOS 09-1E, 09-1F

Scale 1:200

#### NOTES

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DEVELOPMENT CONSENT ORDER.

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

4. WORK No. REFERENCES ARE DETAILED IN THE SCHEDULE 1
(AUTHORISED DEVELOPMENT) TO THE DEVELOPMENT
CONSENT ORDER.

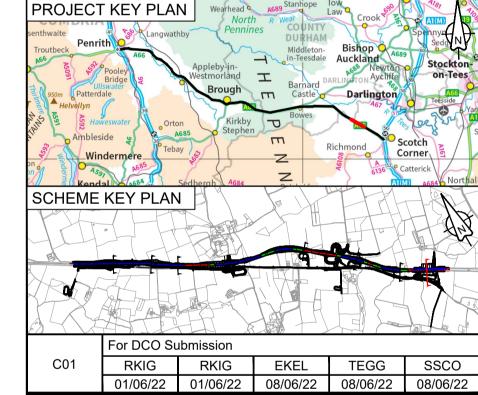
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#### KEY

PROPOSED LEVEL

EXISTING LEVEL

ORDER LIMITS



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/5.18

Client
3 Piccadilly Place
Manchester
M1 3BN



Project Name / Scheme Name

A66 Northern Trans-Pennine Project Scheme 09

Stephen Bank to Carkin Moor

Drawing Title

Engineering Section Drawings (Cross Sections)
Regulation 5(2)(0) & 6(2)
Sheet 7 of 7

Project Ref. No.	Stage	Scale : 1:200	@ A1
	PCF3	Dimensions : M	

Drawing Number

Project | Originator | Volume | HE565627 - AMY - HAC -

S09 Location -DR-CH-701107 | Type | Role | Number

Suitability Suitability Description Revision

A Approved for Stage Complete C01