

---

**Appendix 5.1**  
**Working Platform Design**

---

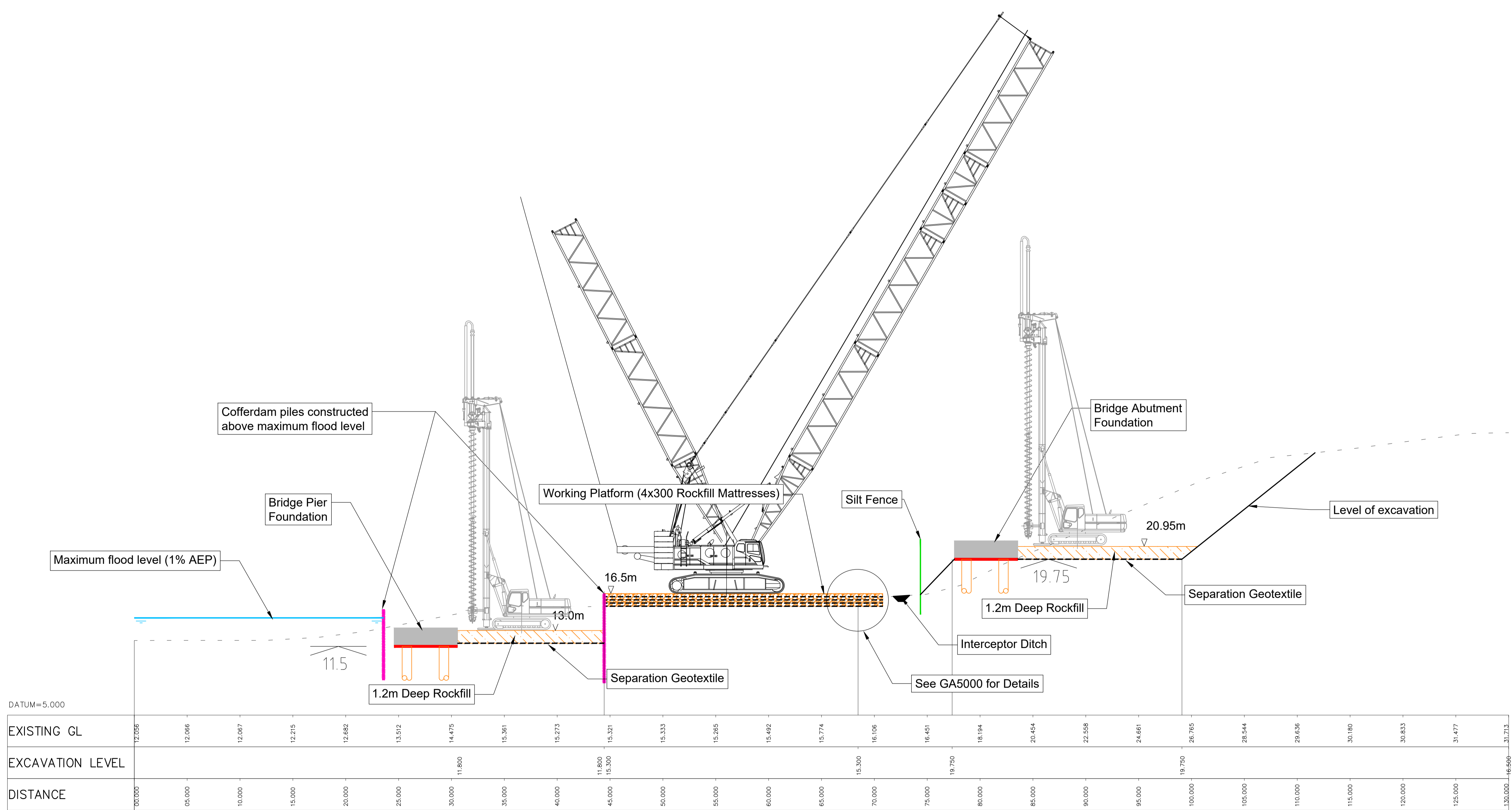








R:\MDT0806\_N2\_Slaine Bypass\8\_0 Drawings\DDG\MDT0806-RPS-01-N2-DR-C-DG5001-DG5005 Boyne Crossing Temporary Works - Sections.dwg



SECTION G-G Scale Horiz. 1:200 Vert. 1:200 © A1

NOTE  
AEP = Annual Exceedance Probability

© National Mapping Division of Tailte Éireann. All rights reserved.  
Licence number CYAL50320677/MeathCountyCouncil

Client

comhairle chontae na mí  
meath county council

**General Notes**

(i) Hard copies, dwf and pdf will form a controlled issue of the drawing. All other formats (dwg etc.) are deemed to be an uncontrolled issue and any work carried out based on these files is at the recipients own risk. RPS will not accept any responsibility for any errors from the use of these files, either by human error by the recipient, listing of the un-dimensioned measurements, compatibility with the recipients software, and any errors arising when these files are used to aid the recipients drawing production, or setting out on site.

(ii) DO NOT SCALE, use figured dimensions only.

(iii) This drawing is the property of RPS, it is a project confidential classified document. It must not be copied used or its contents divulged without prior written consent. The needs and expectations of client and RPS must be considered when working with this drawing.

(iv) Information including topographical survey, geotechnical investigation and utility detail used in the design have been provided by others.

(v) All Levels refer to Ordnance Survey Datum, Malin Head.

Rev	Date	Drawn	Checked	Amendment / Issue	App
C01	15/06/23	JB	MM	FINAL ISSUE	MM

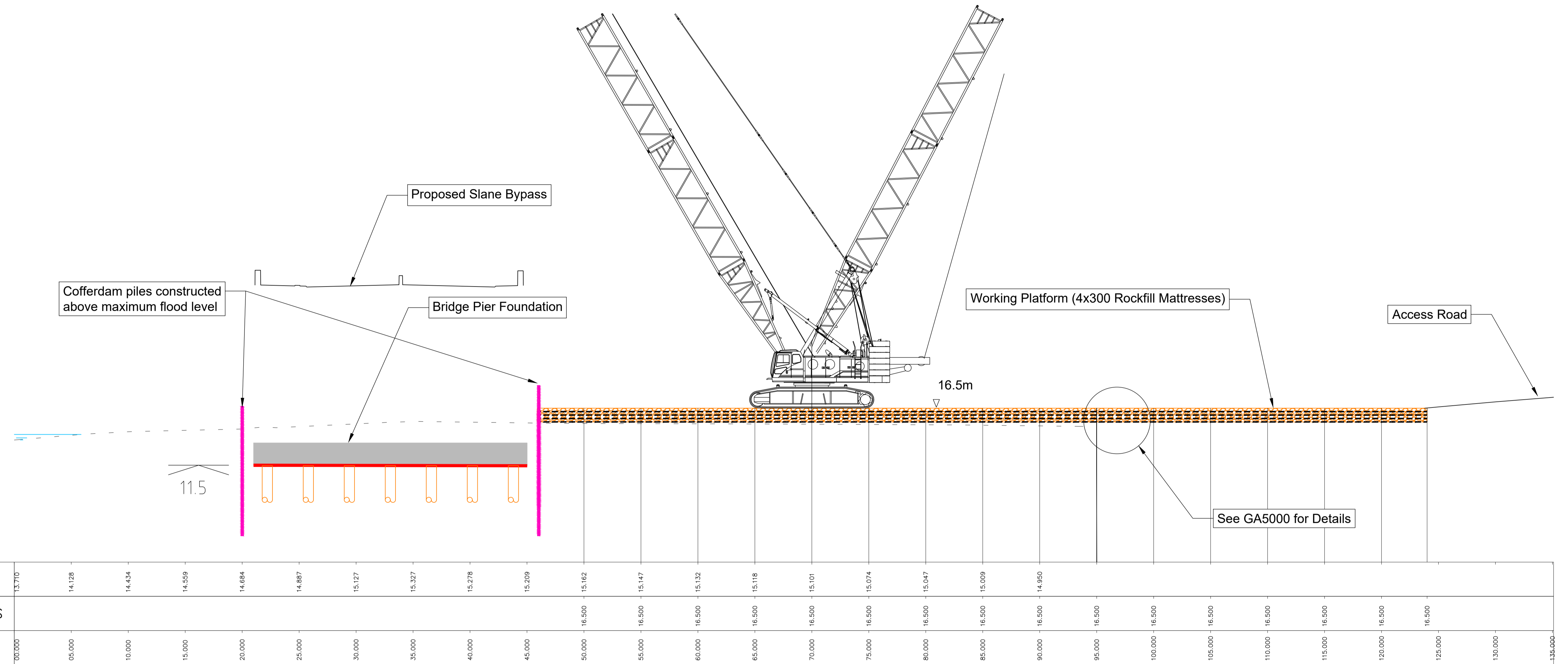
West Pier  
Business Campus  
Dun Laoghaire  
Co Dublin

T +353 1 4882900  
F +353 1 2835676  
W www.rpsgroup.com/ireland  
ireland@rpsgroup.com

Scale	1:200 @ A1 1:400 @ A3
Created on	25/02/2022
Sheets	04 of 05

Project <b>N2 SLANE BYPASS AND PUBLIC REALM ENHANCEMENT SCHEME</b>		
Title BOYNE CROSSING TEMPORARY WORKS BRIDGE CONSTRUCTION PLATFORMS WP3 & WP4 SECTIONS		
Drawing Number DG5004	Status A1	Rev C01

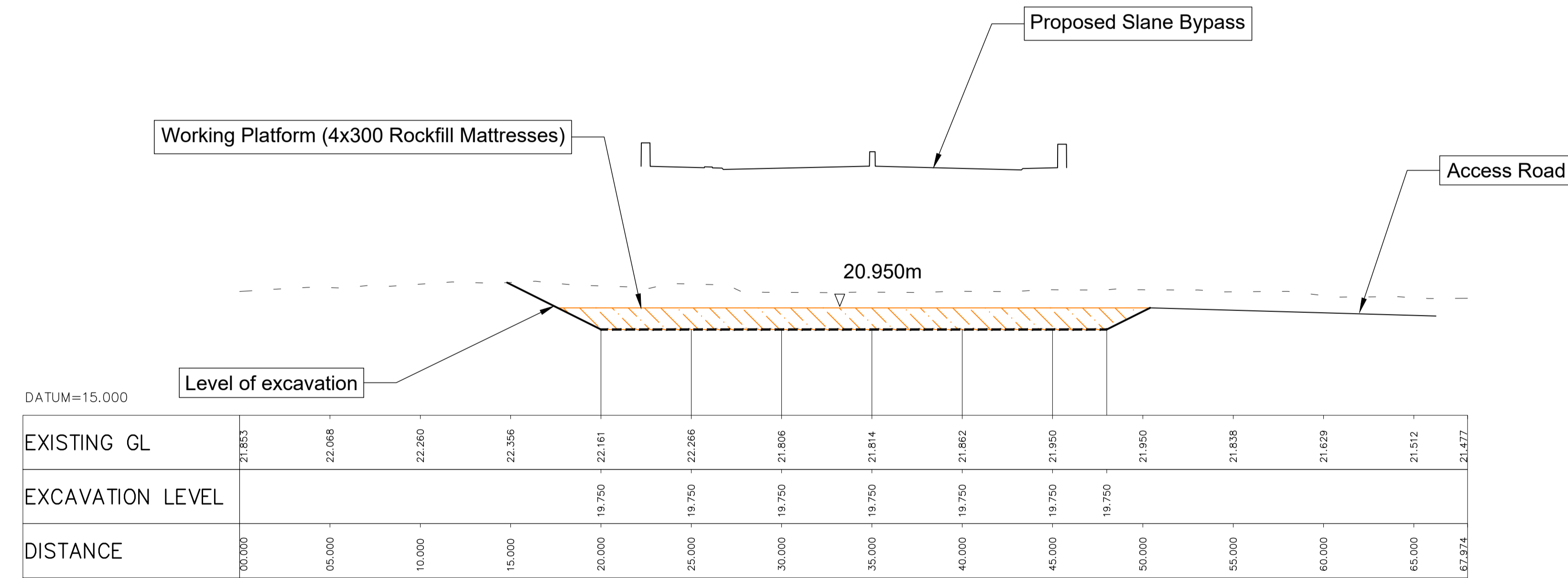
File Identifier  
MDT0806-RPS-01-N2-DR-C-DG5001-DG5005



DATUM=3.000

EXISTING GL	00.000	05.000	10.000	15.000	20.000	25.000	30.000	35.000	40.000	45.000	50.000	55.000	60.000	65.000	70.000	75.000	80.000	85.000	90.000	95.000	100.000	105.000	110.000	115.000	120.000	125.000	130.000	135.000		
	13.710	14.128	14.434	14.559	14.684	14.887	15.127	15.327	15.278	15.209	15.162	15.147	15.132	15.118	15.101	15.074	15.047	15.009	14.950	16.500	16.500	16.500	16.500	16.500	16.500	16.500	16.500	16.500	16.500	
TOP OF MATTRESS																														
DISTANCE																														

SECTION H-H Scale Horiz. 1:200 Vert. 1:200 @ A1



DATUM=15.000

EXISTING GL	00.000	05.000	10.000	15.000	20.000	25.000	30.000	35.000	40.000	45.000	50.000	55.000	60.000	65.000	67.974
	21.853	22.068	22.260	22.356	22.161	22.266	21.806	21.814	21.862	21.950	21.950	21.838	21.629	21.512	21.477
EXCAVATION LEVEL															
DISTANCE															

SECTION I-I Scale Horiz. 1:200 Vert. 1:200 @ A1

NOTE  
AEP = Annual Exceedance Probability

R:\MDT0806\_N2\_Slane Bypass\8\_0 Drawings\DWG\MDT0806-RPS-01-N2-DR-C-DG5001-DG5005 Boyne Crossing Temporary Works - Sections.dwg

© National Mapping Division of Taithe Éireann. All rights reserved.  
Licence number CYAL50320677/MeathCountyCouncil



**General Notes**

(i) Hard copies, dwf and pdf will form a controlled issue of the drawing. All other formats (dwg etc.) are deemed to be an uncontrolled issue and any work carried out based on these files is at the recipient's own risk. RPS will not accept any responsibility for any errors from the use of these files, either by human error or the recipient, listing of the un-dimensioned measurements, compatibility with the recipient's software, and any errors arising when these files are used to aid the recipient's drawing production, or setting out on site.

(ii) DO NOT SCALE, use figured dimensions only.

(iii) This drawing is the property of RPS, it is a project confidential classified document. It must not be copied used or its contents divulged without prior written consent. The needs and expectations of client and RPS must be considered when working with this drawing.

(iv) Information including topographical survey, geotechnical investigation and utility detail used in the design have been provided by others.

(v) All Levels refer to Ordnance Survey Datum, Malin Head.

Rev	Date	Dwg Chk	Amendment / Issue	App
C01	15/06/23	JTB	FINAL ISSUE	MW

**rps**

West Pier  
Business Campus  
Dun Laoghaire  
Co Dublin

T +353 1 4882900  
F +353 1 2835676  
W [www.rpsgroup.com/ireland](http://www.rpsgroup.com/ireland)  
E [ireland@rpsgroup.com](mailto:ireland@rpsgroup.com)

File Identifier  
MDT0806-RPS-01-N2-DR-C-DG5001-DG5005

Scale	1:200 @ A1 1:400 @ A3
Created on	25/02/2022
Sheets	05 of 05

Project	N2 SLANE BYPASS AND PUBLIC REALM ENHANCEMENT SCHEME		
Title	BOYNE CROSSING TEMPORARY WORKS BRIDGE CONSTRUCTION PLATFORMS WP3 & WP4 SECTIONS		
Drawing Number	DG5005	Status	A1
Rev		C01	