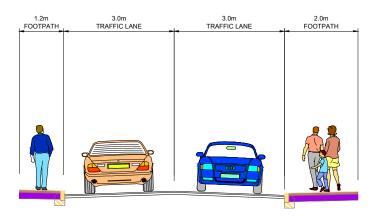


TYPICAL CROSS SECTION A-A PORTERSTOWN STATION

LOCATED ON GA SHEET 01
DRAWING REF: MAY-MDC-HRW-LC03-DR-C-0100



TYPICAL CROSS SECTION B-B PORTERSTOWN STATION

LOCATED ON GA SHEET 01
DRAWING REF: MAY-MDC-HRW-LC03-DR-C-0100

FOR SECTION LOCATIONS SEE DRAWING: MAY-MDC-HRW-LC03-DR-C-0100 THE BOUNDARY TREATMENT SHOWN IS INDICATIVE ONLY. THE PROPOSED PAVEMENT CONSTRUCTION IS INDICATIVE ONLY.

V 01 April 2022 PLANNING ISSUE REV. DATE DESCRIPTION KH TL MK
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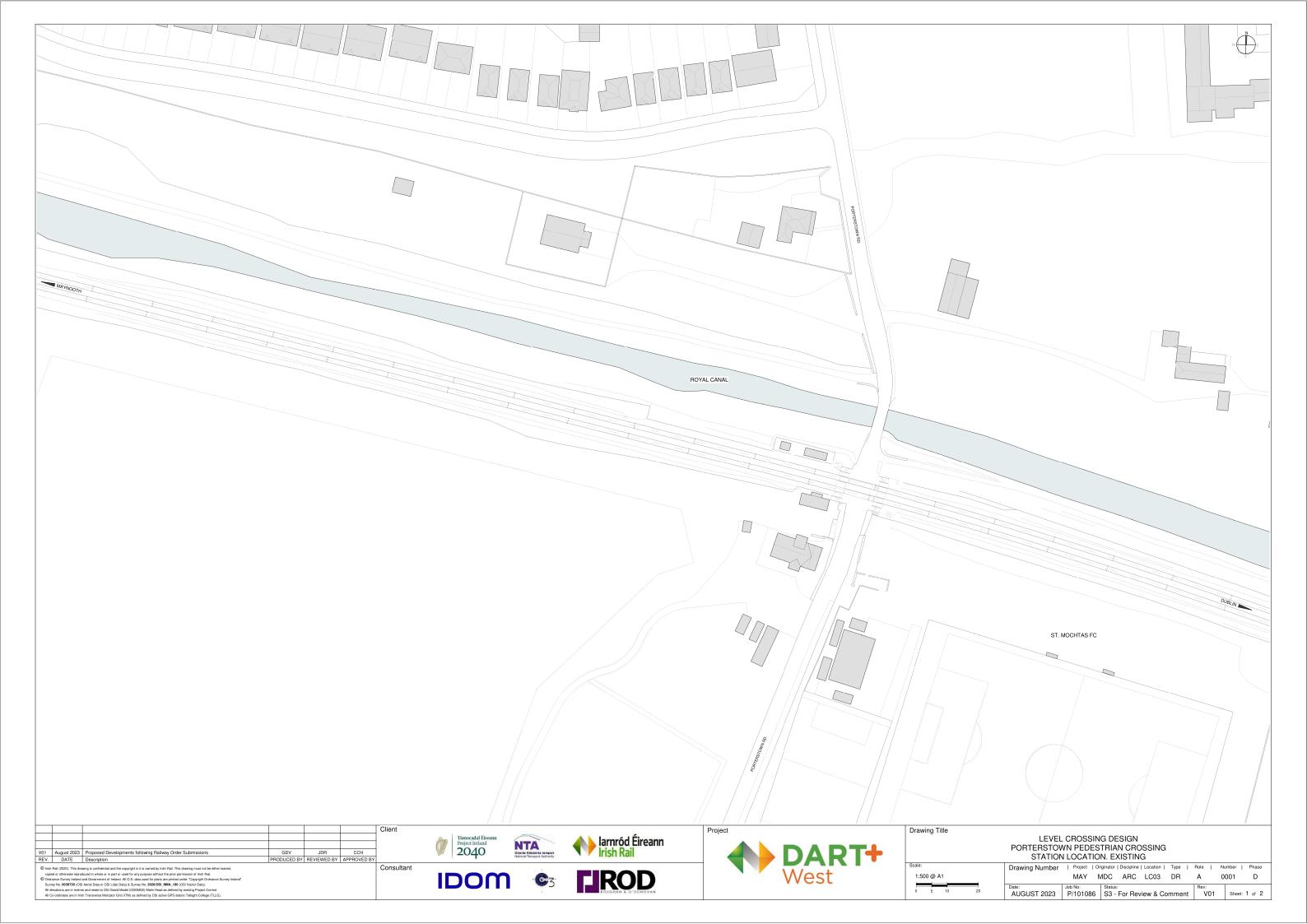
Drawing Title	ROADWORKS DESIGN - LC03: PORTERSTOWN PORTERSTOWN ROAD JUNCTION - CROSS SECTION SHEET 01 of 01

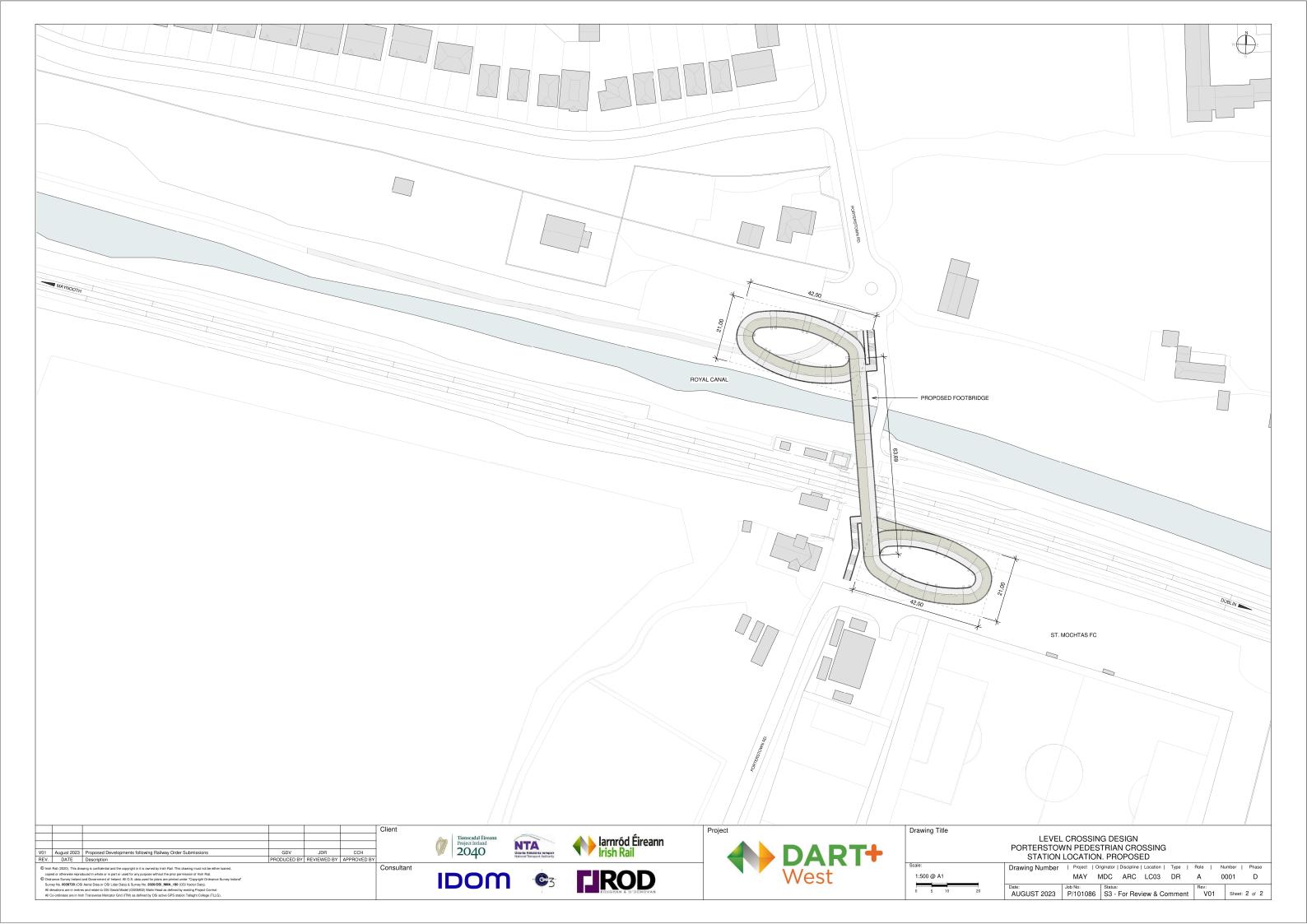
Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase MAY MDC HRW LC03 DR C 0115 D 1:50 @ A1 1:100 @ A3 Job No: P/101086 Rev: V 01 Sheet: 01 of 01 0 0.625 1.25

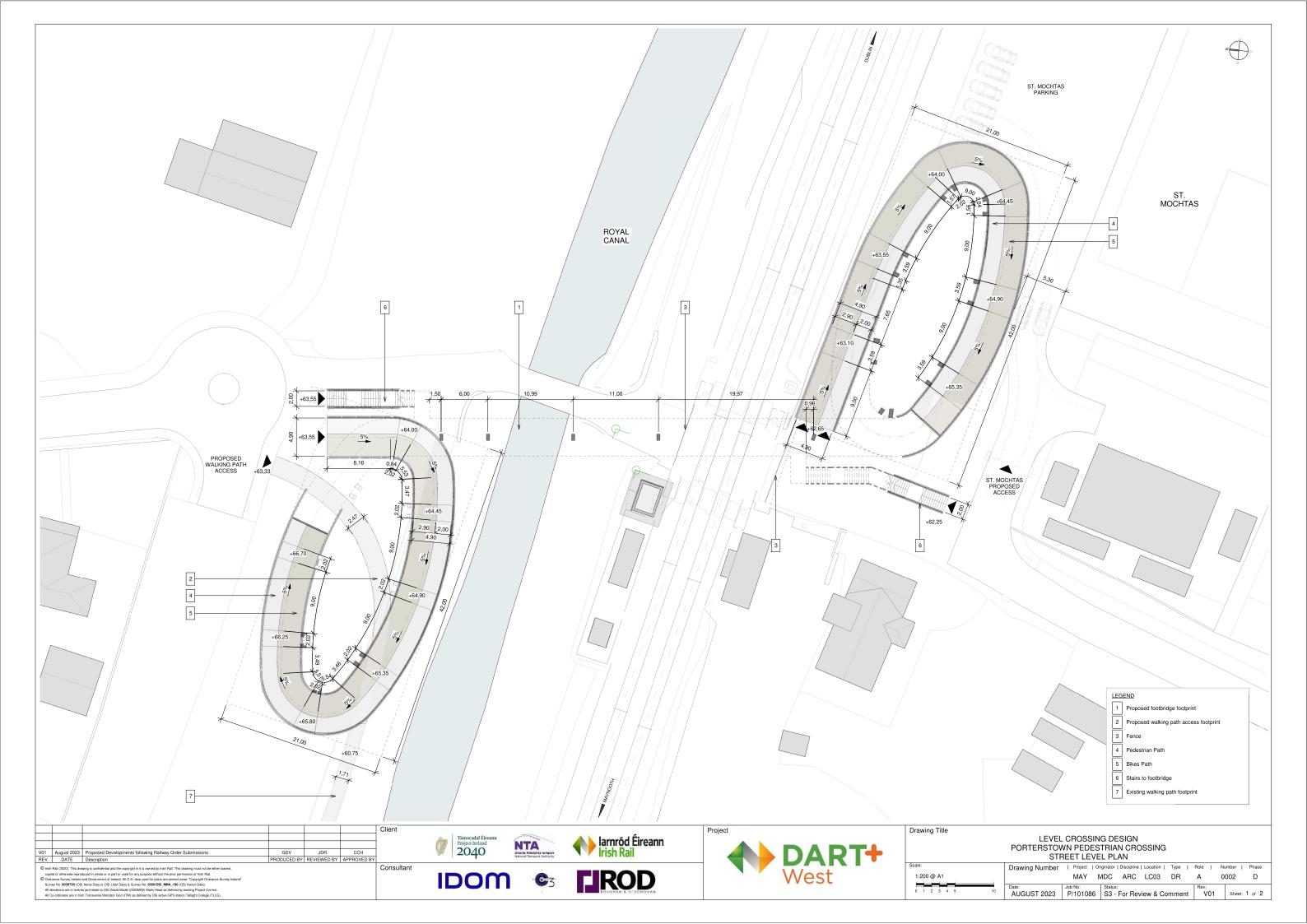
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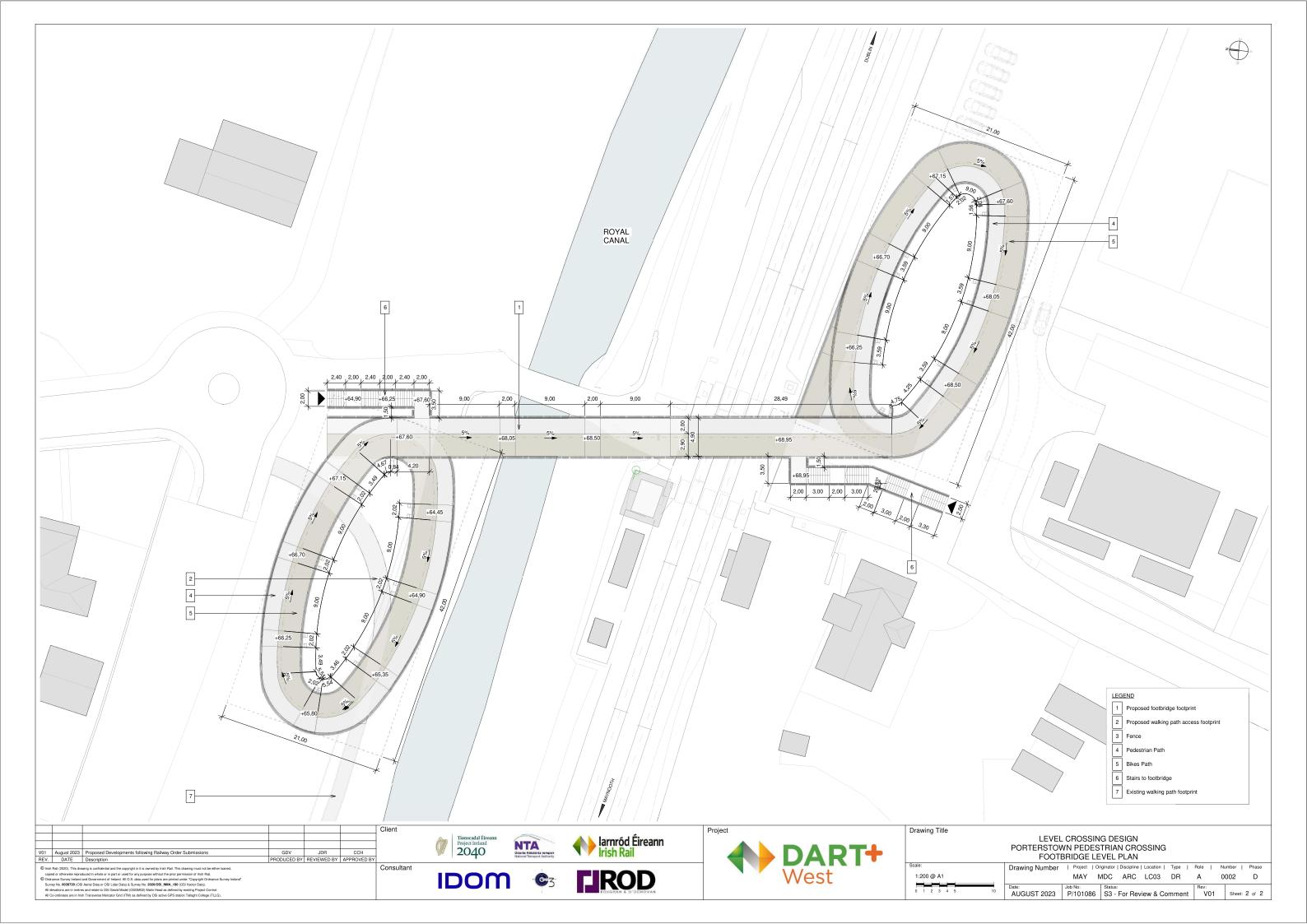


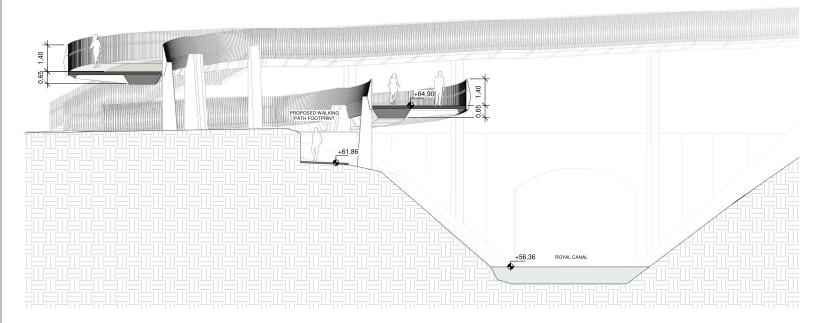




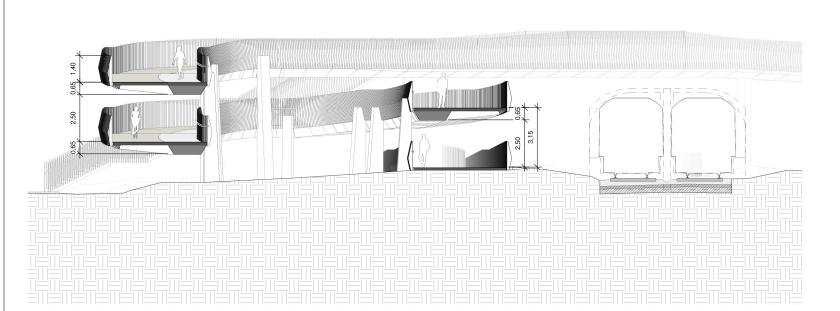




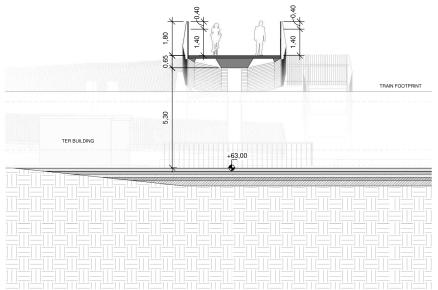




1 Cross Section 01_North Oval



3 Cross Section 03_Bridge



4 Cross Section 04_Track

2 | Cross Section 02_ South Oval Scale 1:100

- 1 The retaining system will bedefined with the input of the Geotechnical Report.
- The foundation (deep or shallow) will be defined with the input of the Geotechnical Report and the retaining system.

 Minimum track clearance under the bridge: 5.30 m.
- 4 Minimum clearance between existing walking path and proposed footbridge: 2.50 m
- 5 Additional protection will be provided when bridge crosses de track: 1.40 m height solid railing + 0.40 m height IP2X mesh no handrails

						Client
V01	August 2023	Proposed Developments following Railway Order Submissions	GDV	JDR	CCH	
REV.	DATE	Description	PRODUCED BY	REVIEWED BY	APPROVED BY	
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Drawing Title	
	LEVEL
	PORTERSTOW

1:100 @ A1

/EL CROSSING DESIGN TOWN PEDESTRIAN CROSSING CROSS SECTIONS

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	Drawing Number	Project	Originator	Discipline	Location	Type	Role	N	umber	Phase	
		MAY	MDC	ARC	LC03	DR	Α	0	003	D	
5	Date: AUGUST 2023	Job No: P/101086	Status 3 S3 -		iew & Co	mment	Rev:	01	Sheet:	: 1 of 1	

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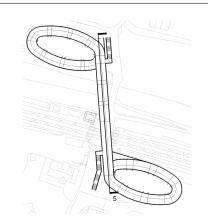
Survey No. 0093729 (OSI Avera Ibale or OSI Lider Ibale), 8 Survey No. 2020.050, IMA, 199 (OSI Votor Ibale).

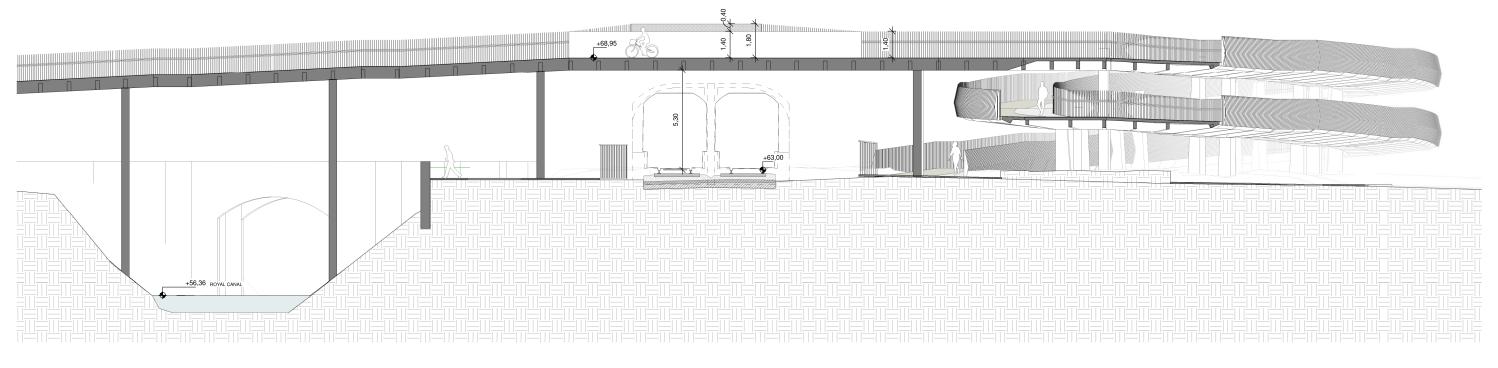
All elevations are in metres and relate to OSI Good Model (OSGMOZ) Malin Head as defined by easing Project Control.

All Co-ordinates are in Irish Transverse Meterator Crist (Tifl Ng. defined by OSI acide CPS station Tallayler Codage (TLLG).









5 | Longitudinal Section Scale 1:100

- 1 The retaining system will bedefined with the input of the Geotechnical Report.
- The foundation (deep or shallow) will be defined with the input of the Geotechnical Report and the retaining system.

 Minimum track clearance under the bridge: 5.30 m.
- Minimum clearance between existing walking path and proposed footbridge: 2.50 m
- Additional protection will be provided when bridge crosses de track:
 1.40 m height solid railing + 0.40 m height IP2X mesh
 no handrails

Drawing Title LEVEL CROSSING DESIGN PORTERSTOWN PEDESTRIAN CROSSING LONGITUDINAL SECTIONS

1:100 @ A1

Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase MAY MDC ARC LC03 DR A 0004 D | Date: | Job No: | Status: | Rev: | V01 | Sheet: 1 or 1 |





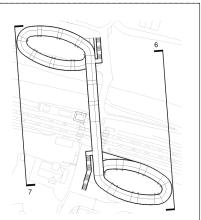


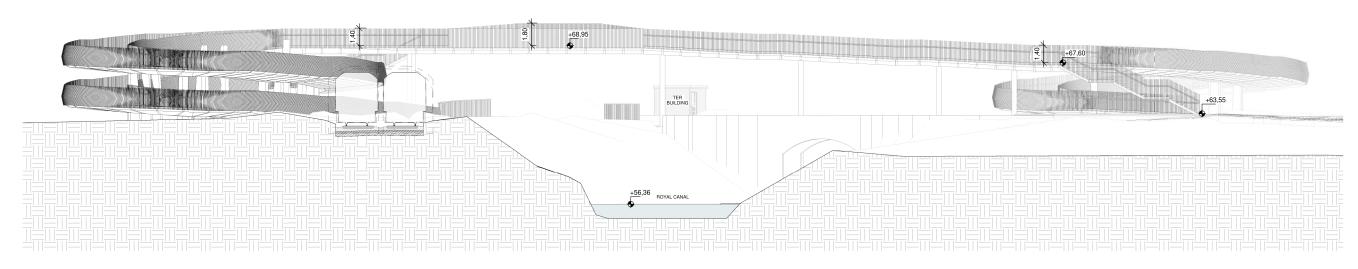


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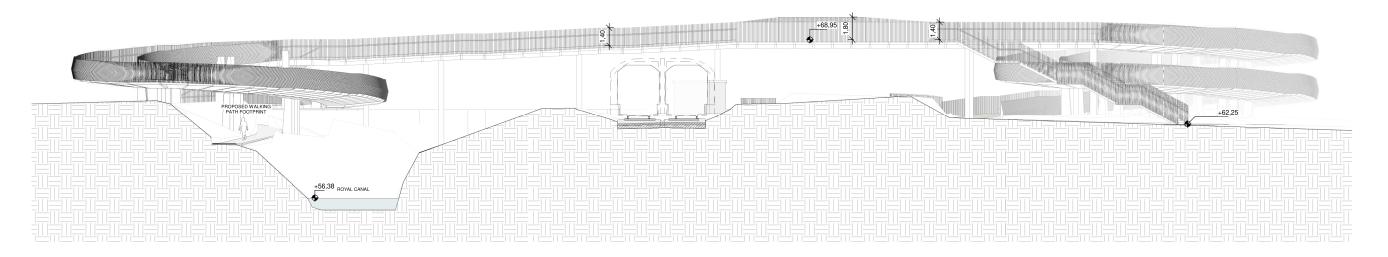








6 | East Elevation Scale 1:150



7 | West Elevation

- 1 The retaining system will bedefined with the input of the Geotechnical Report.
- The foundation (deep or shallow) will be defined with the input of the Geotechnical Report and the retaining system.

 Minimum track clearance under the bridge: 5.30 m.
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						Client	
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Drawing	Title	

1:150 @ A1 0 0.5 1 2 3 4 5

LEVEL CROSSING DESIGN PORTERSTOWN PEDESTRIAN CROSSING ELEVATION

		ELEVA	IION							
	Drawing Number	Project	Originator	Discipline	Location	Type	Role	N	umber	Phas
		MAY	MDC	ARC	LC03	DR	Α	0	005	D
5	Date: AUGUST 2023	Job No: P/101086	Status 6 S3 -		iew & Co	mment	Rev:	01	Sheet:	: 1 of

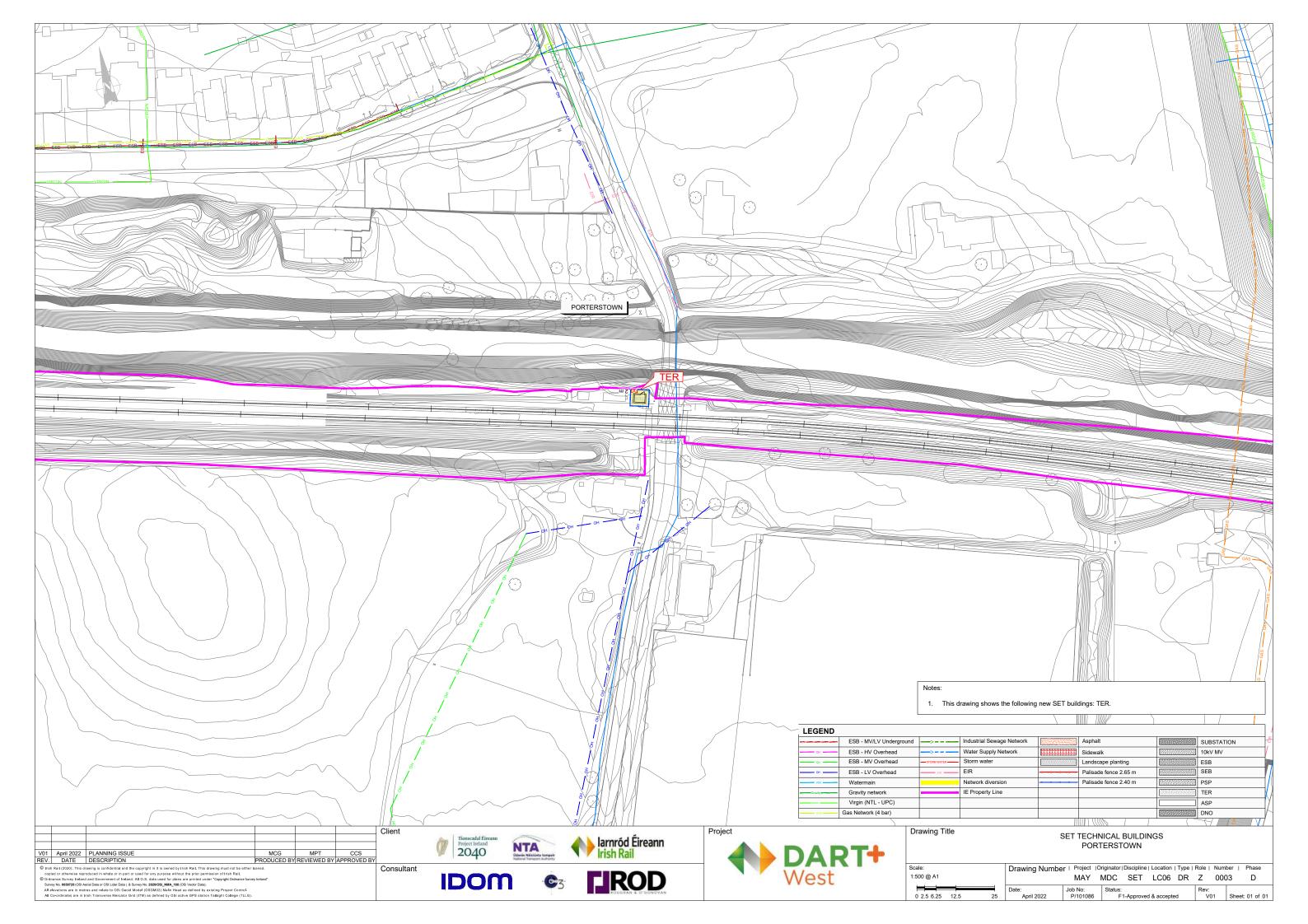
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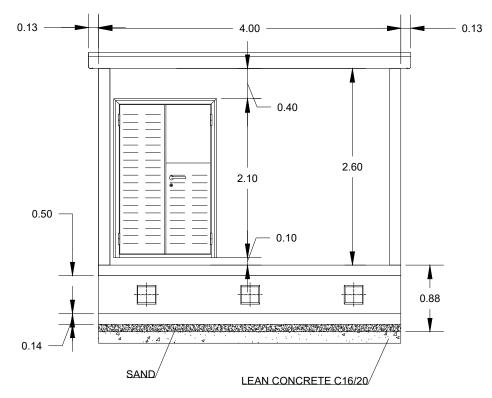
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Survey No. 0939729, ICSI Aresti Dates or OSI Lister Datal & Survey No. 2020058_IMMA_199 (CSI Votor Data).
All elevations are in markers and retate to OSI Good Model (OSCAW2) Malin Head as defined by existing Project Control.
All Co-ordinates are in Irish Transverser Mercator Grid (ITM) is defined by OSC care GPS station. Tability IcO College (TLLG).





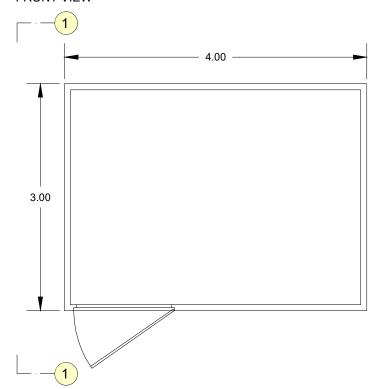




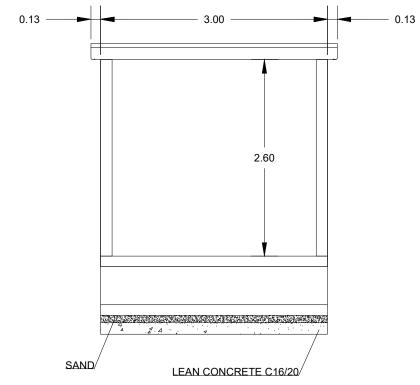


FRONT VIEW

PLANT VIEW



TER BUILDING



VIEW 1'-1'

V01 April 2022 PLANNING ISSUE MCG MPT CCS

REV. DATE DESCRIPTION
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Drawing Title	SET TECHNICAL BUILDINGS PORTERSTOWN BUILDINGS DETAIL
Scale:	Drawing Number Project Originator Discipline Location Type Role Number Phase
1:20@ A3	MAY MDC SET LC03 DR Z 0010 D
0 0.125 0.250 0.5	Date: Job No: Status: Rev: V01 Sheet: 01 of 01