

LEGEND:

- RUNNING LINE
- PROPOSED TRACK WORK
- EXISTING STATION PLATFORMS
- NEW PLATFORMS OR PLATFORM ALTERATIONS
- - - IRISH RAIL PROPERTY BOUNDARY

UTILITIES

- Water (Network)
- Electricity (Underground)
- - - Electricity (Overhead)
- TEL Fibre
- Signaling (Power, SSI, Multicore, 30 Pair, Tel)
- BT Fibre Network
- EIR Fibre Network
- Foul Water
- Storm Water
- MP Gas Network

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Rev	Date	Drn	Chk'd	App'd	Description
P01	30/09/2022	MF	AS	RS	For review and comment
P02	31/03/2023	SS	TS	RS	For review and comment

Client: **Iarnród Éireann Irish Rail**

Engineering Designer: **ARUP**

Date: 30/09/2022 | Scale: 1:1000 @ A1, 1:2000 @ A3

Project Code: D+WP56 | Originator Code: ARP

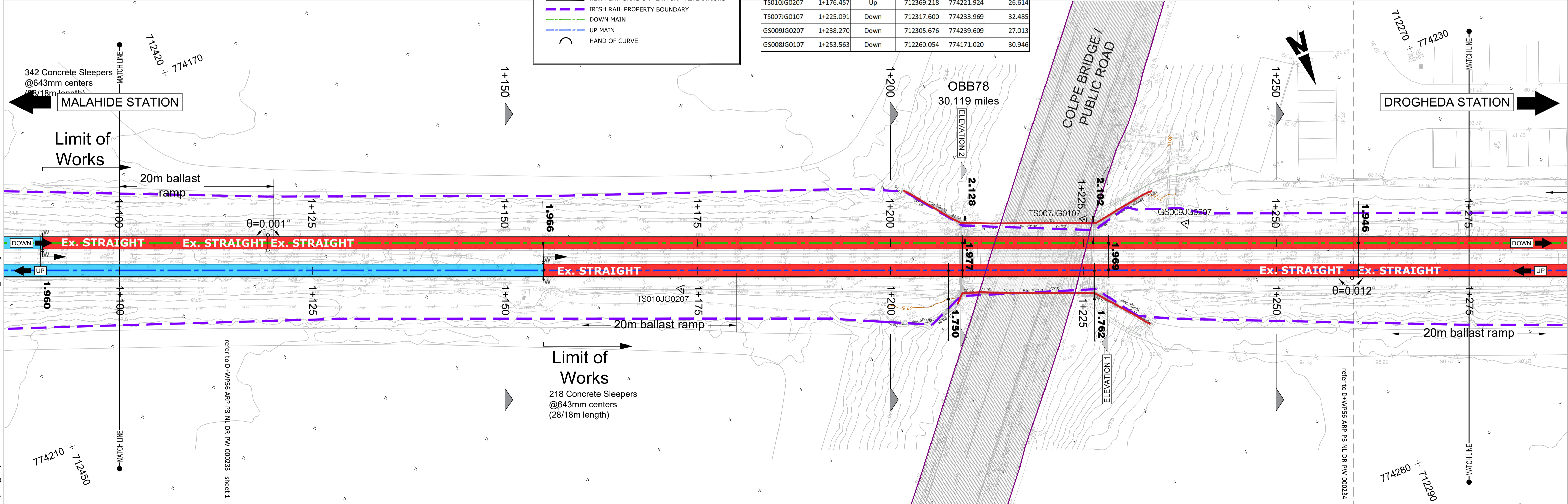
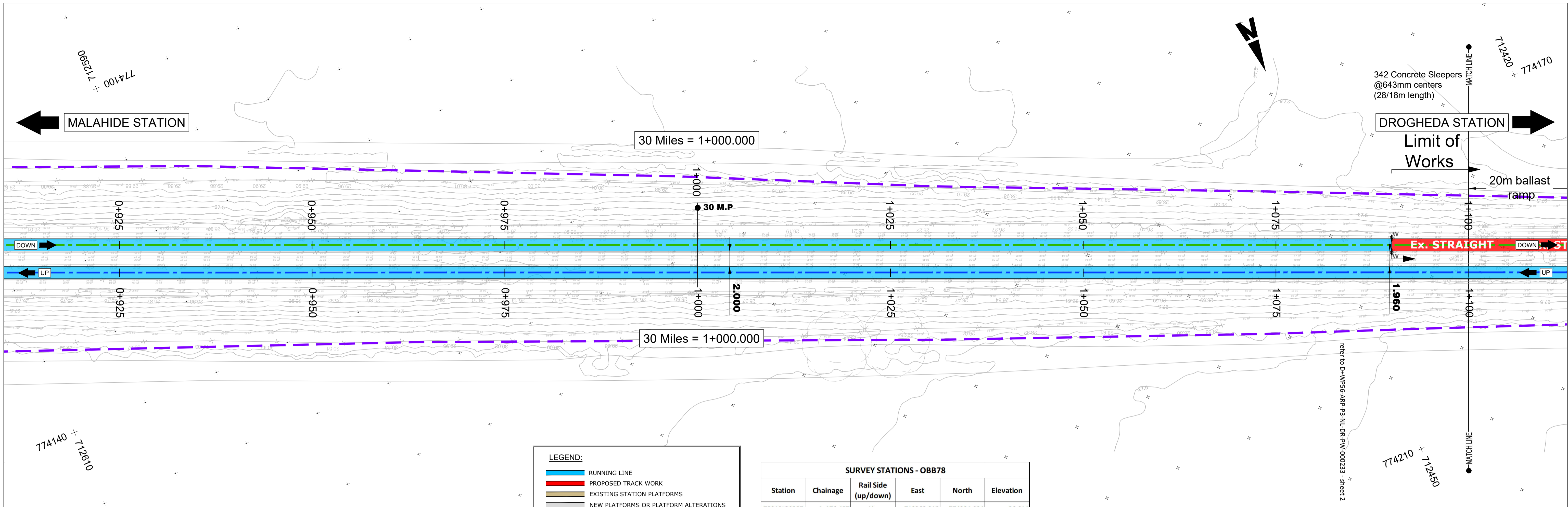
QMS Code: 280275-00

Drawn: MF | Checked: AS | Approved: RS

Project Title: DART+ COASTAL NORTH			
Drawing Title: OVERBRIDGE OBB 78 TRACK LOWERING - PRELIMINARY DESIGN GENERAL ARRANGEMENT			
Drawing File Name: D+WP56-ARP-P3-NL-DR-PW-000232	Sheet Number: 1 of 1	Status: S3	Rev: P02

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

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Notes:

- OHLE elements have not been shown as part of this submission. Please refer to OHLE Preliminary Design for Further Details
- Cable trough has not been shown as part of this submission. Please Linside Civilis Preliminary Design for Further Details
- Existing track to be cut
- Existing concrete sleepers shall be unclipped and stored
- Condition survey shall on all sleeper remove any sleepers found with cracking or damaged fixings shall be replaced with new. All damaged sleeper shall be disposed of off site

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P01	30/09/2022	MF	AS	RS	For review and comment
P02	31/03/2023	SS	TS	RS	For review and comment

Client

Engineering Designer

Project Title

DART+ COASTAL NORTH

Drawing Title

OVERBRIDGE OBB 78
TRACK LOWERING - PRELIMINARY DESIGN
PLAN VIEW
Sheet 1 of 2

Date	Scale	Drawn	Checked	Approved
30/09/2022	1:250 @ A1 1:500 @ A3	MF	AS	RS

Project Code D-WP56

Originator Code ARP

QMS Code 280275-00

Drawing File Name D-WP56-ARP-P3-NL-DR-PW-000233

Sheet Number 1 of 2

Status S3

Rev P02

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LEGEND:

- RUNNING LINE
- PROPOSED TRACK WORK
- EXISTING STATION PLATFORMS
- NEW PLATFORMS OR PLATFORM ALTERATIONS
- IRISH RAIL PROPERTY BOUNDARY
- DOWN MAIN
- UP MAIN
- ⤵ HAND OF CURVE

SURVEY STATIONS - OBB78					
Station	Chainage	Rail Side (up/down)	East	North	Elevation
TS010IG0207	1+176.457	Up	712369.218	774221.924	26.614
TS007IG0107	1+225.091	Down	712317.600	774233.969	32.485
GS009IG0207	1+238.270	Down	712305.676	774239.609	27.013
GS008IG0107	1+253.563	Down	712260.054	774171.020	30.946

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Client: Iarnród Éireann Irish Rail

Engineering Designer: ARUP

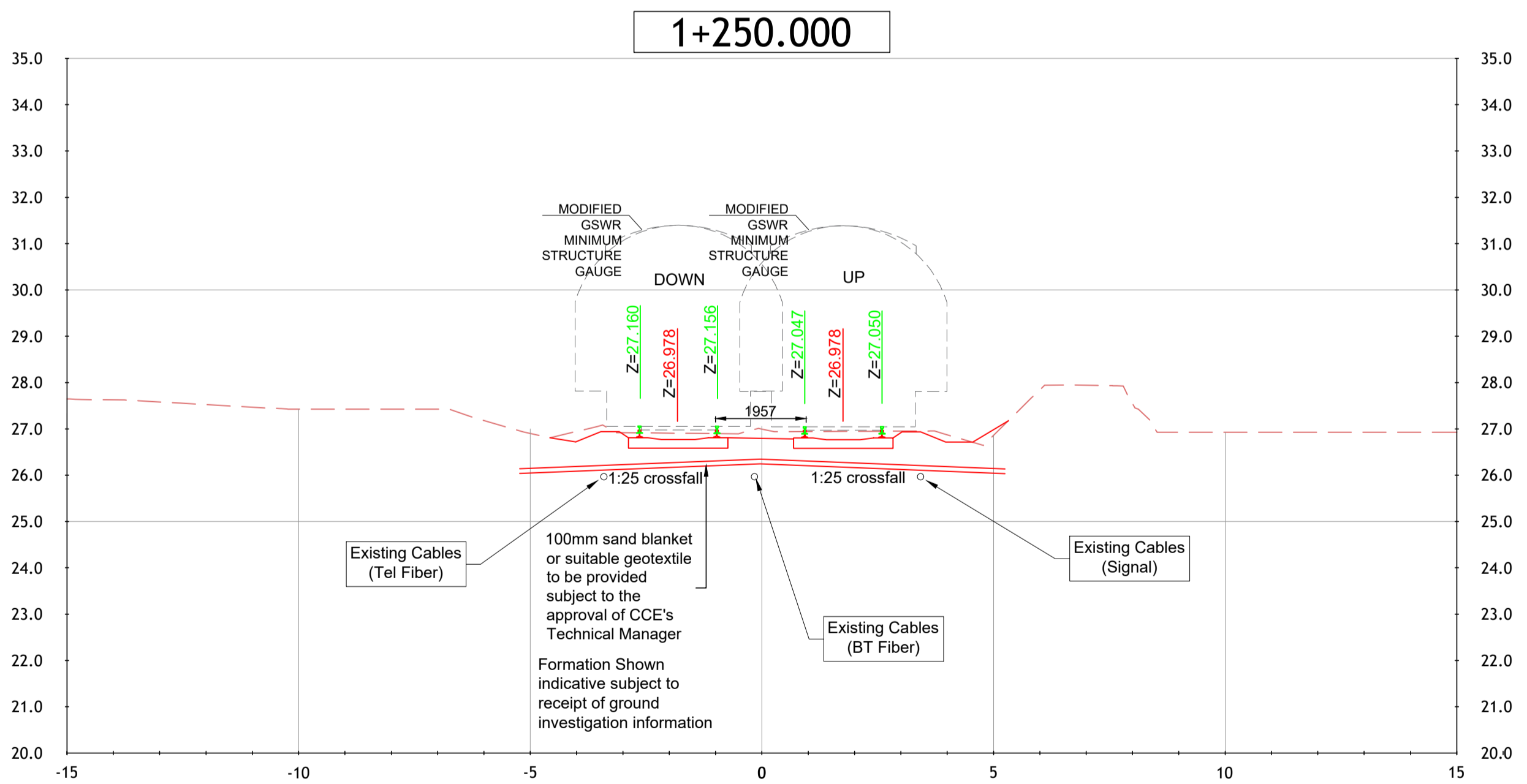
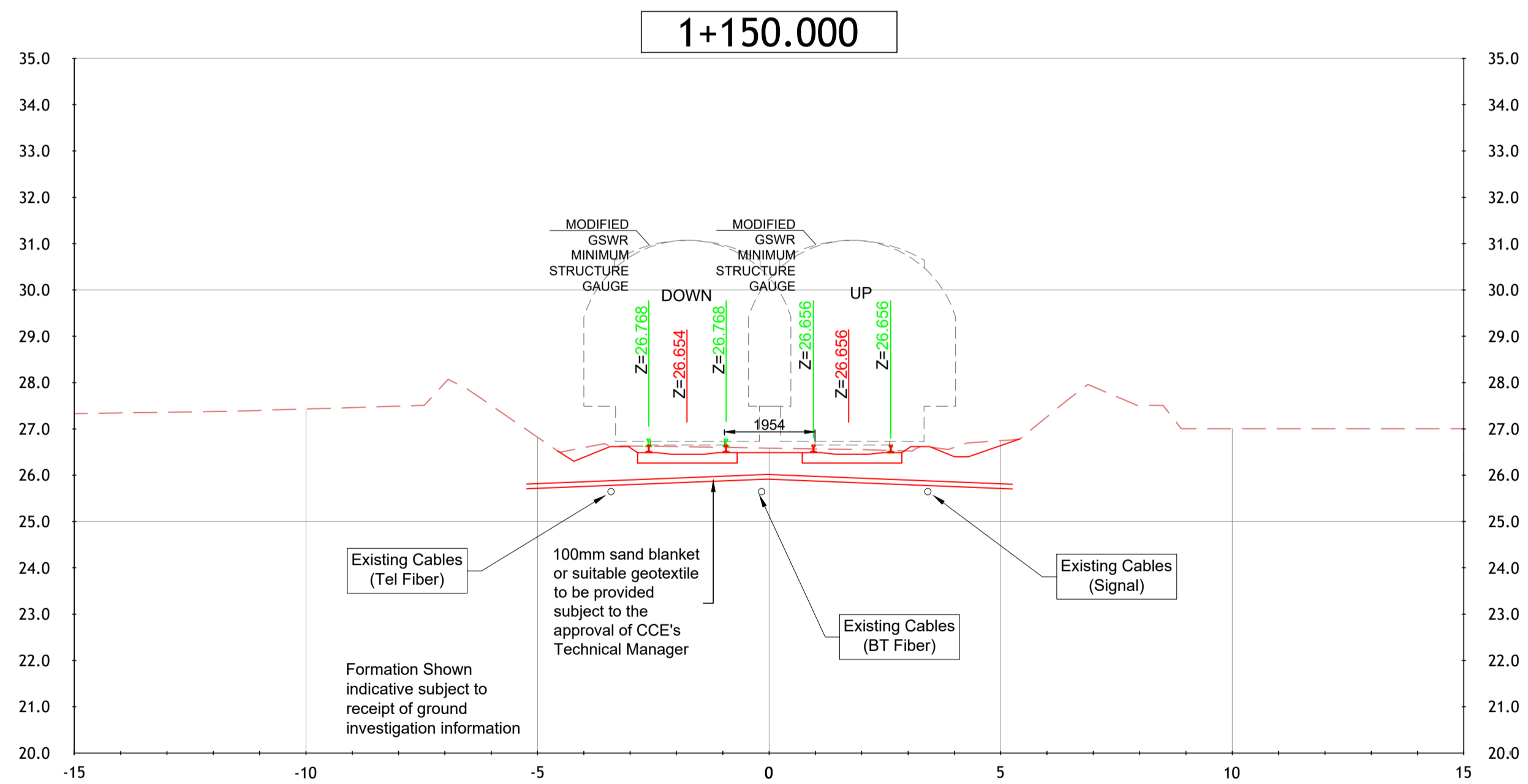
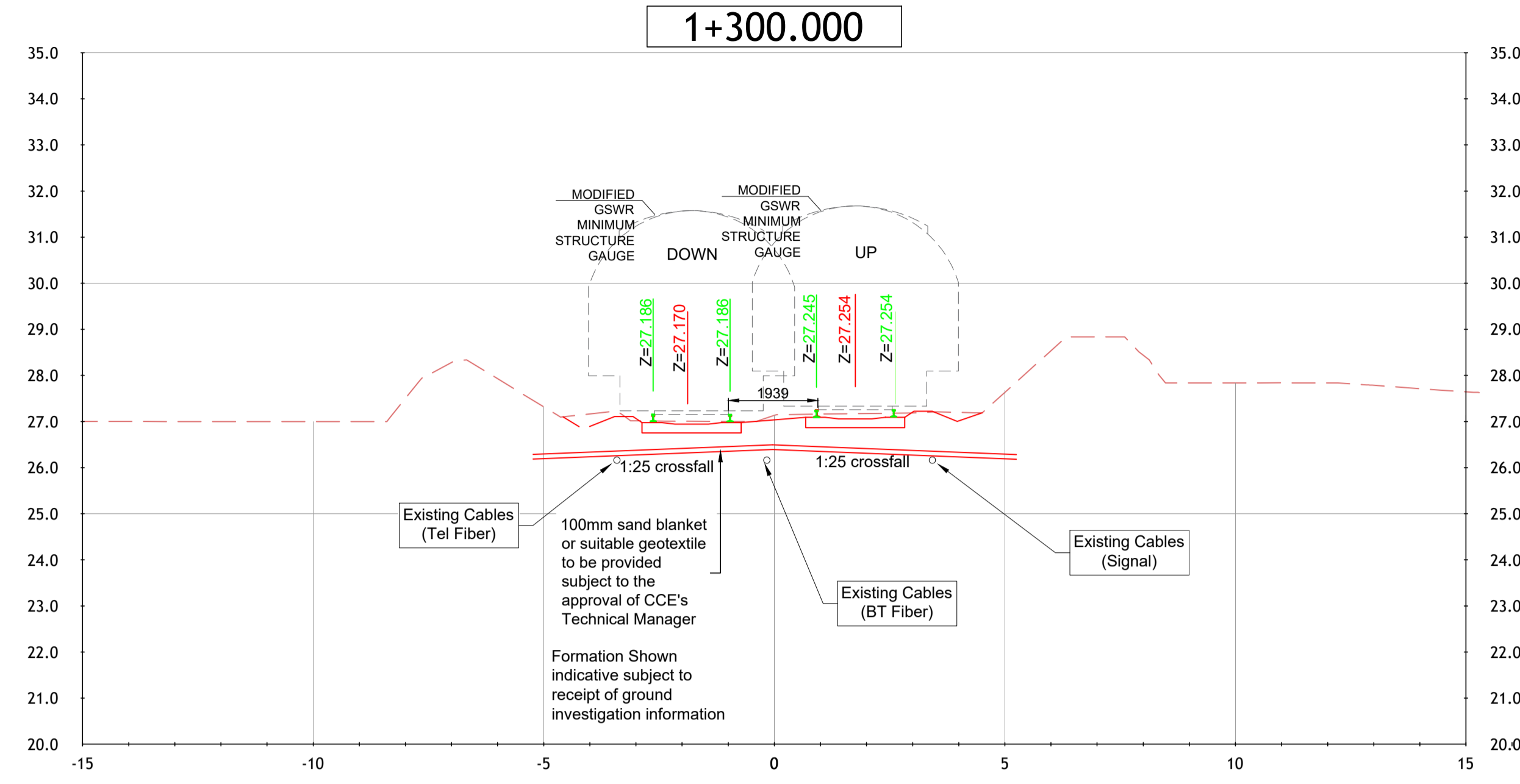
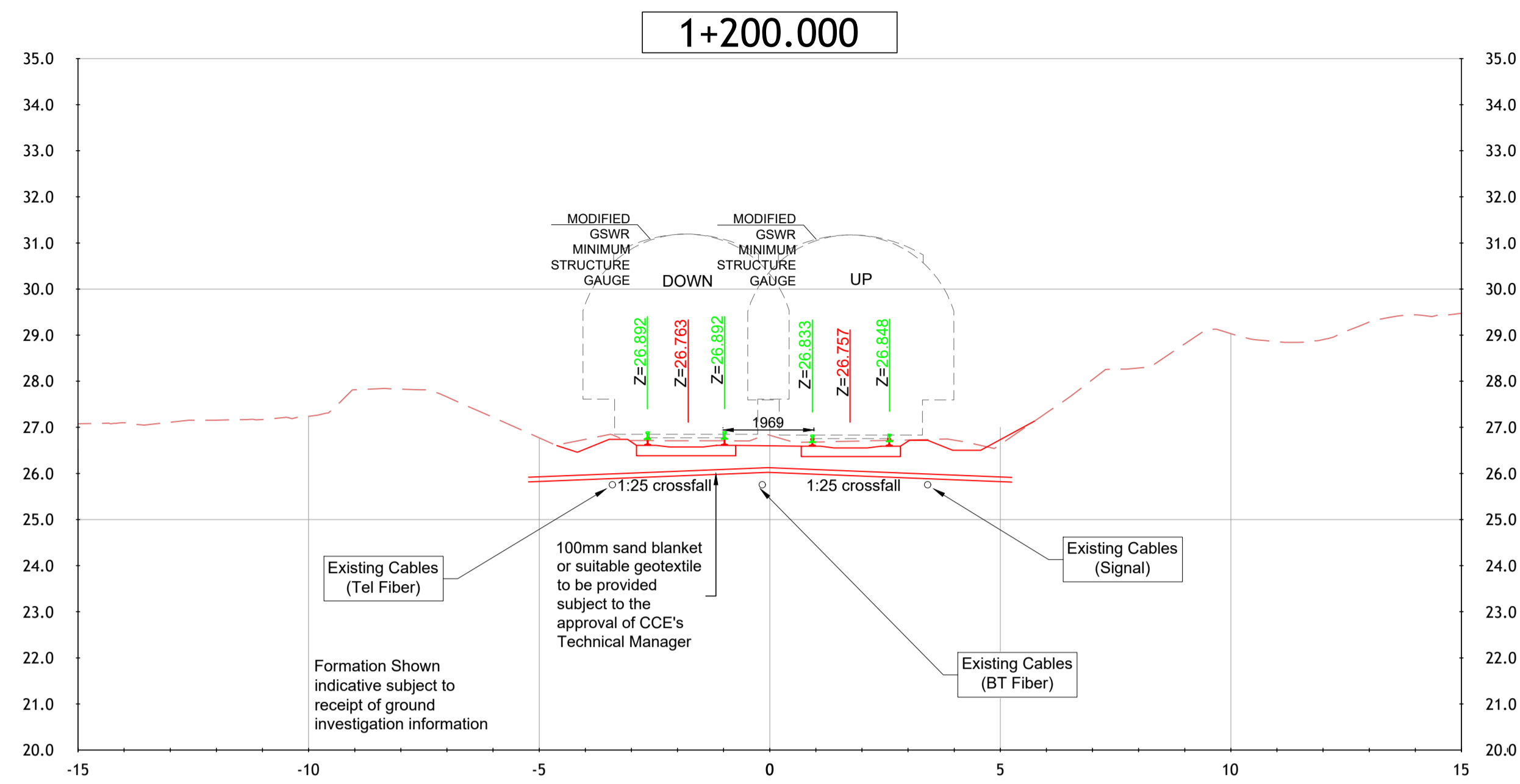
Date: 30/09/2022 | Scale: 1:250 @ A1, 1:500 @ A3

Project Code: D+WP56 | Originator Code: ARP

Drawn: MF | Checked: AS | Approved: RS

QMS Code: 280275-00

Project Title			
DART+ COASTAL NORTH			
Drawing Title			
OVERBRIDGE OBB 78 TRACK LOWERING - PRELIMINARY DESIGN PLAN VIEW Sheet 2 of 2			
Drawing File Name	Sheet Number	Status	Rev
D+WP56-ARP-P3-NL-DR-PW-000234	2 of 2	S3	P02



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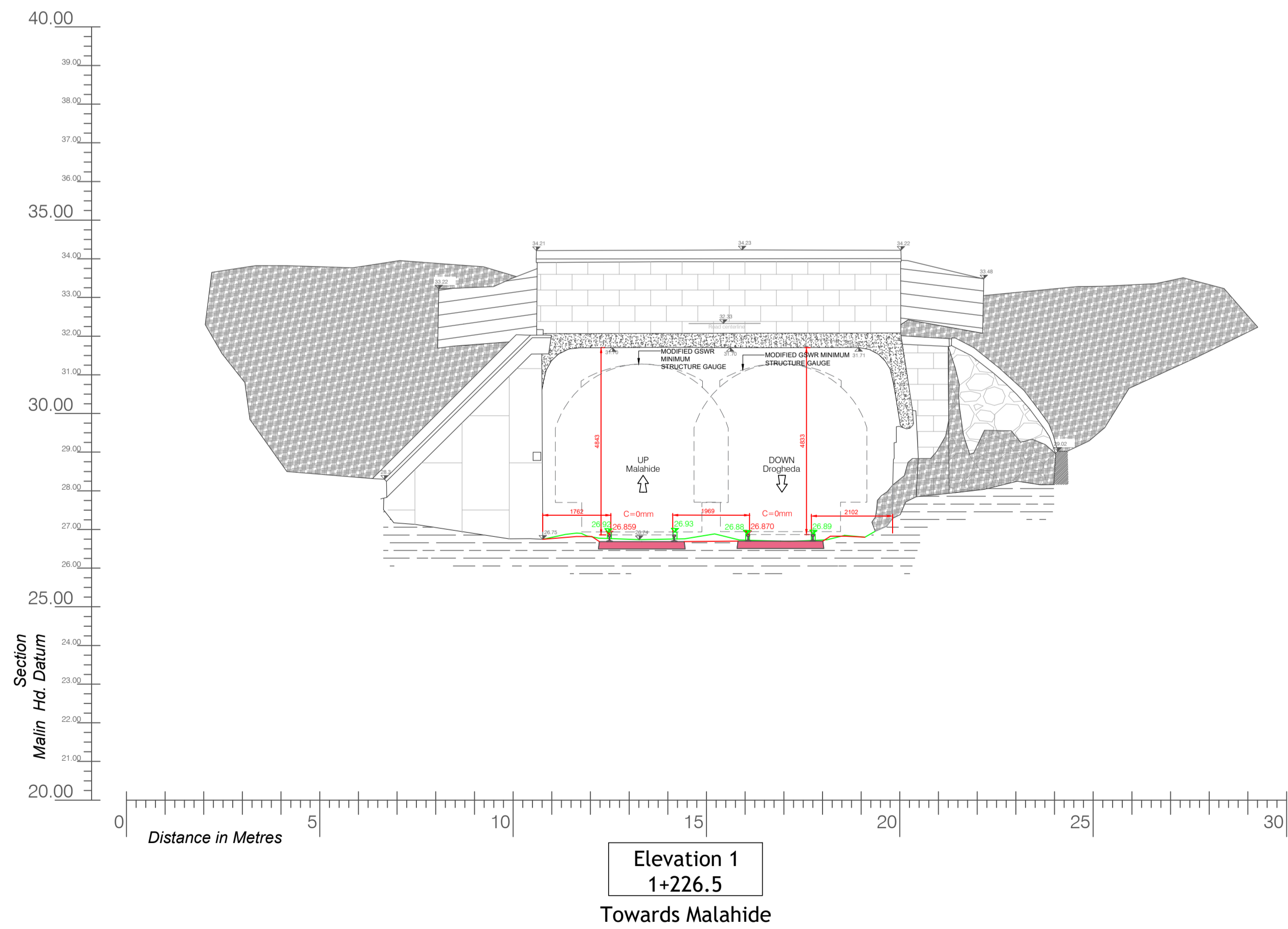
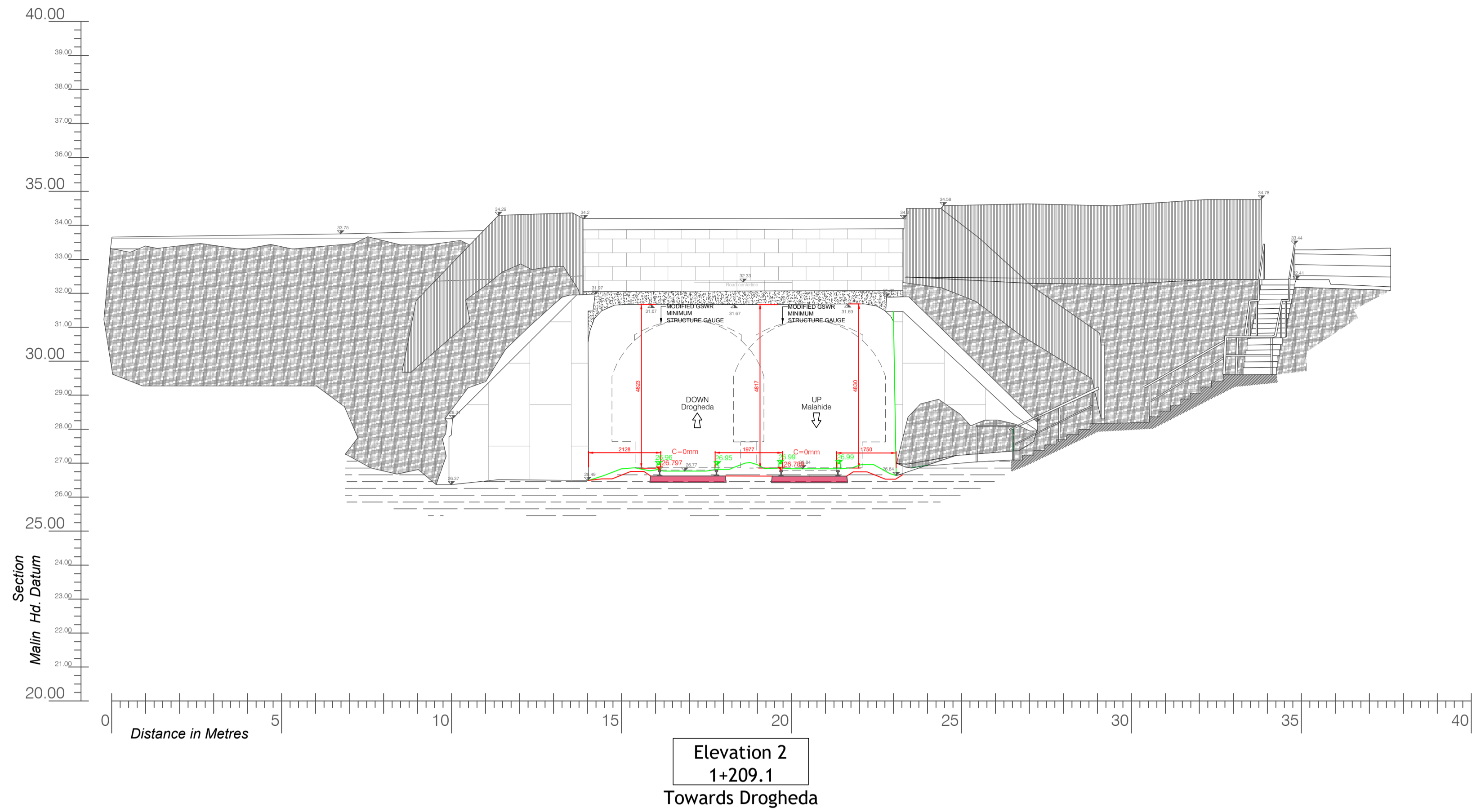
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P02	31/03/2023	SS	TS	RS	For review and comment

Client Iarnród Éireann Irish Rail		Engineering Designer ARUP			Project Title DART+ COASTAL NORTH		
Date 30/09/2022	Scale 1:100 @ A1 1:200 @ A3	Drawn MF	Checked AS	Approved RS	Drawing Title OVERBRIDGE OBB 78 TRACK LOWERING - PRELIMINARY DESIGN CROSS SECTIONS		
Project Code D+WP56	Originator Code ARP	QMS Code 280275-00	Drawing File Name D+WP56-ARP-P3-NL-DR-PW-000238		Sheet Number 1 of 1	Status S3	Rev P02



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Client	
Date	30/09/2022
Scale	1:100 @ A1 1:200 @ A3
Project Code	D+WP56
Originator Code	ARP

Engineering Designer		
Drawn	Checked	Approved
MF	AS	RS
QMS Code		
280275-00		

Project Title			
DART+ COASTAL NORTH			
Drawing Title			
OVERBRIDGE OBB 78 TRACK LOWERING - PRELIMINARY DESIGN ELEVATIONS			
Drawing File Name	Sheet Number	Status	Rev
D+WP56-ARP-P3-NL-DR-PW-000239	1. of 1	S3	P02