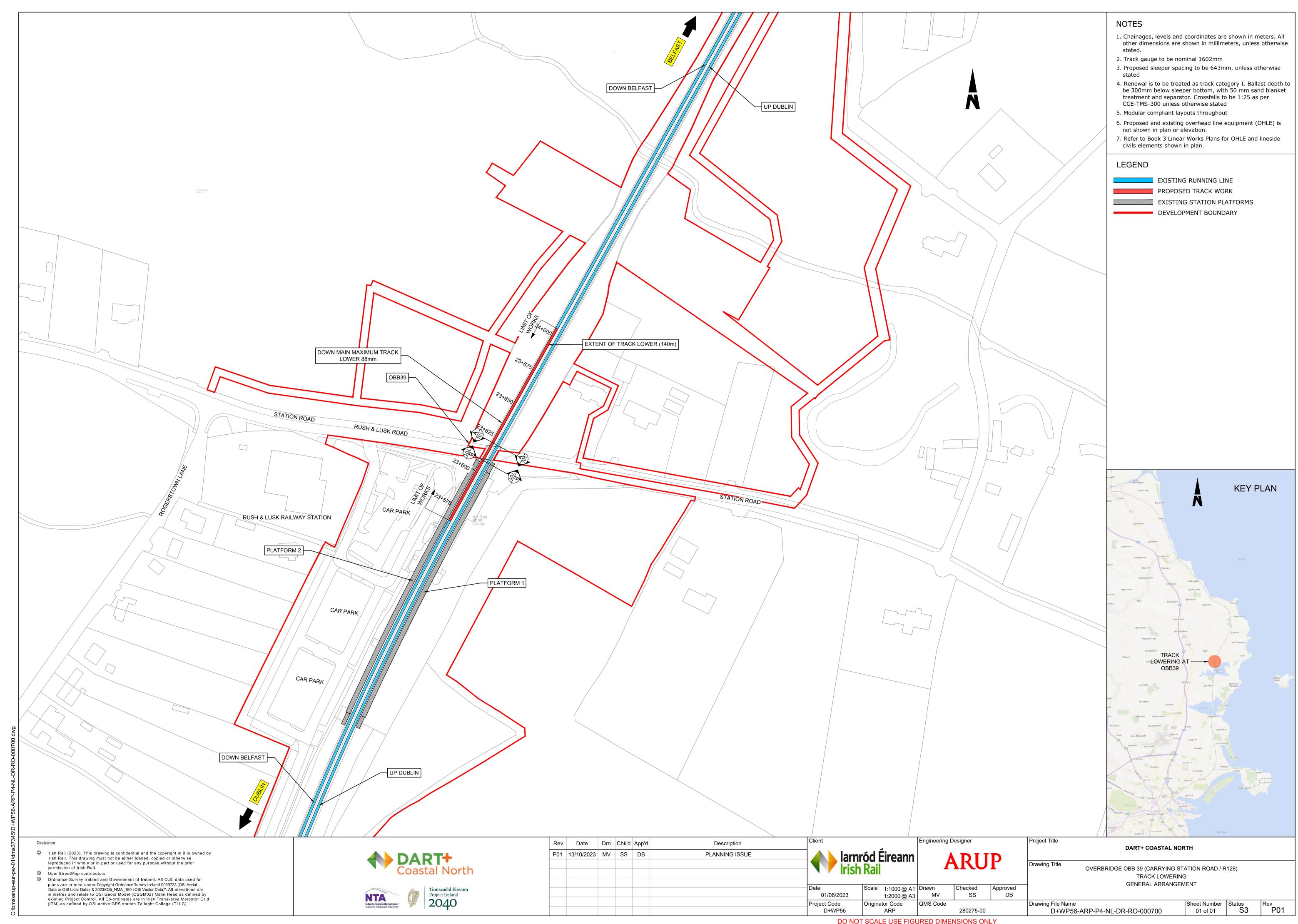
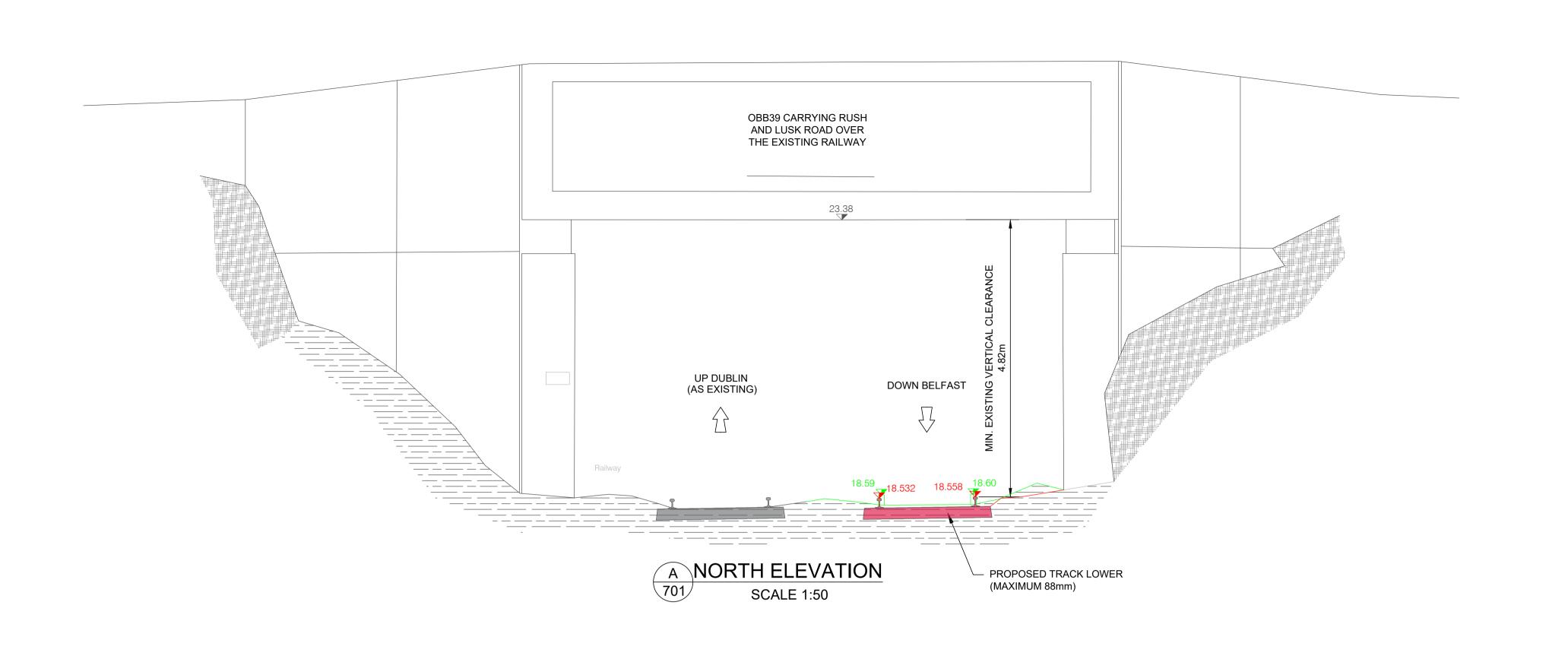
SPECIFIC LOCATIONS  07 Rush and Lusk	
SPECIFIC LOCATIONS  07 Rush and Lusk	
SPECIFIC LOCATIONS  07 Rush and Lusk	
SPECIFIC LOCATIONS  07 Rush and Lusk	
SPECIFIC LOCATIONS  07 Rush and Lusk	

TRACK LOWERING





# OBB39 CARRYING RUSH AND LUSK ROAD OVER THE EXISTING RAILWAY 23.37 **UP DUBLIN** DOWN BELFAST (AS EXISTING) PROPOSED TRACK LOWER (MAXIMUM 88mm) B SOUTH ELEVATION SCALE 1:50

# NOTES

- 1. Chainages, levels and coordinates are shown in meters. All other dimensions are shown in millimeters, unless otherwise stated.
- 2. Track gauge to be nominal 1602mm
- 3. Proposed sleeper spacing to be 643mm, unless otherwise
- 4. Renewal is to be treated as track category I. Ballast depth to be 300mm below sleeper bottom, with 50 mm sand blanket treatment and separator. Crossfalls to be 1:25 as per CCE-TMS-300 unless otherwise stated
- 5. Modular compliant layouts throughout
- Proposed and existing overhead line equipment (OHLE) is not shown in plan or elevation.
- 7. Refer to Book 3 Linear Works Plans for OHLE and lieside civils elements shown in plan.

#### LEGEND

PROPOSED TRACK EXISTING TRACK TO BE LOWERED

EXISTING ELEMENTS

**KEY PLAN** Bally LOWERING AT -

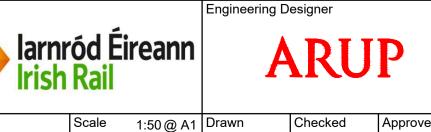
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Rev	Date	Drn	Chk'd	App'd	Description	Client
P01	13/10/2023	MV	SS	DB	PLANNING ISSUE	laris
						Date 01/06/2023
						Project Code D+WP56



Checked Approved MV SS DB 1:100 @ A3

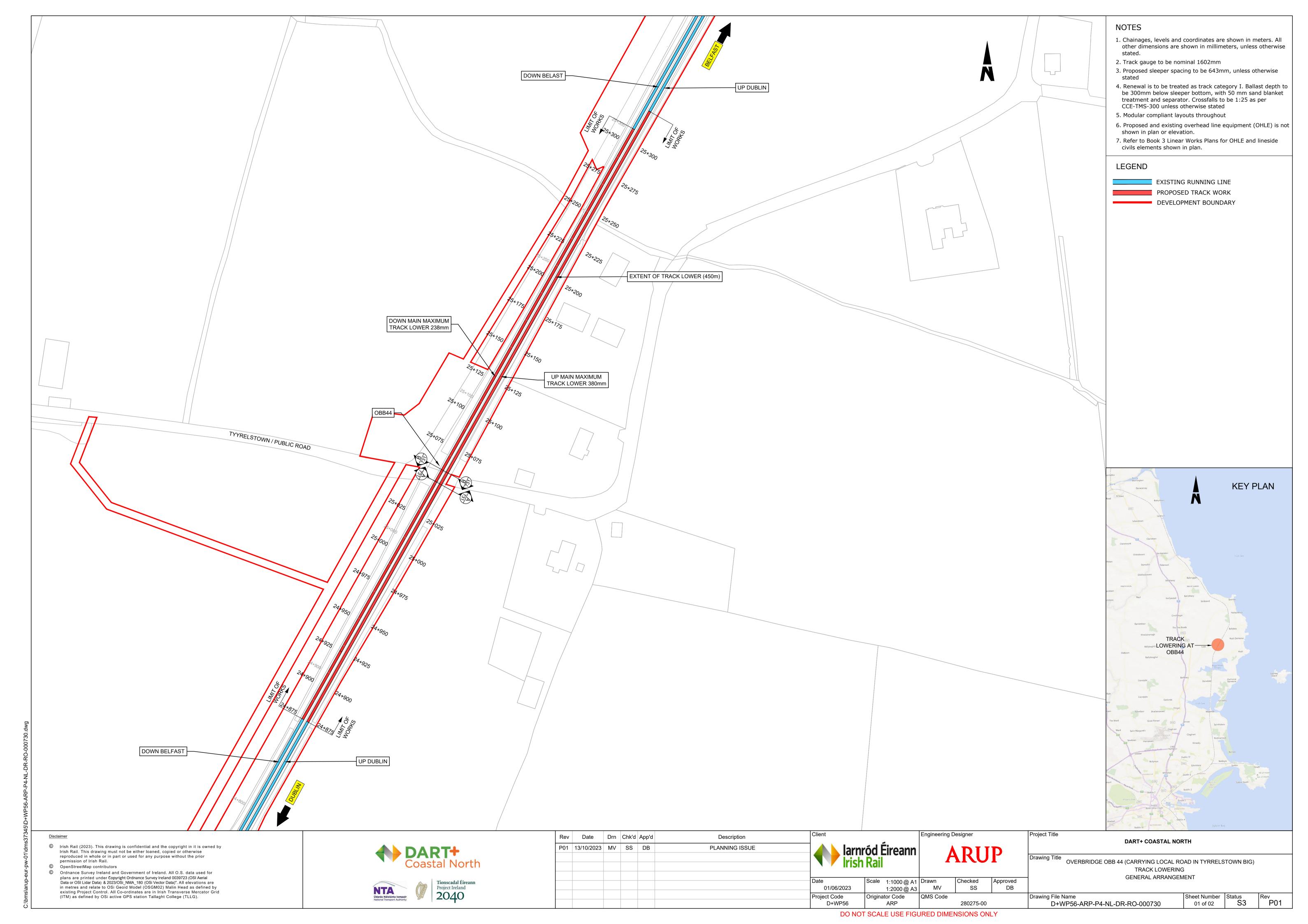
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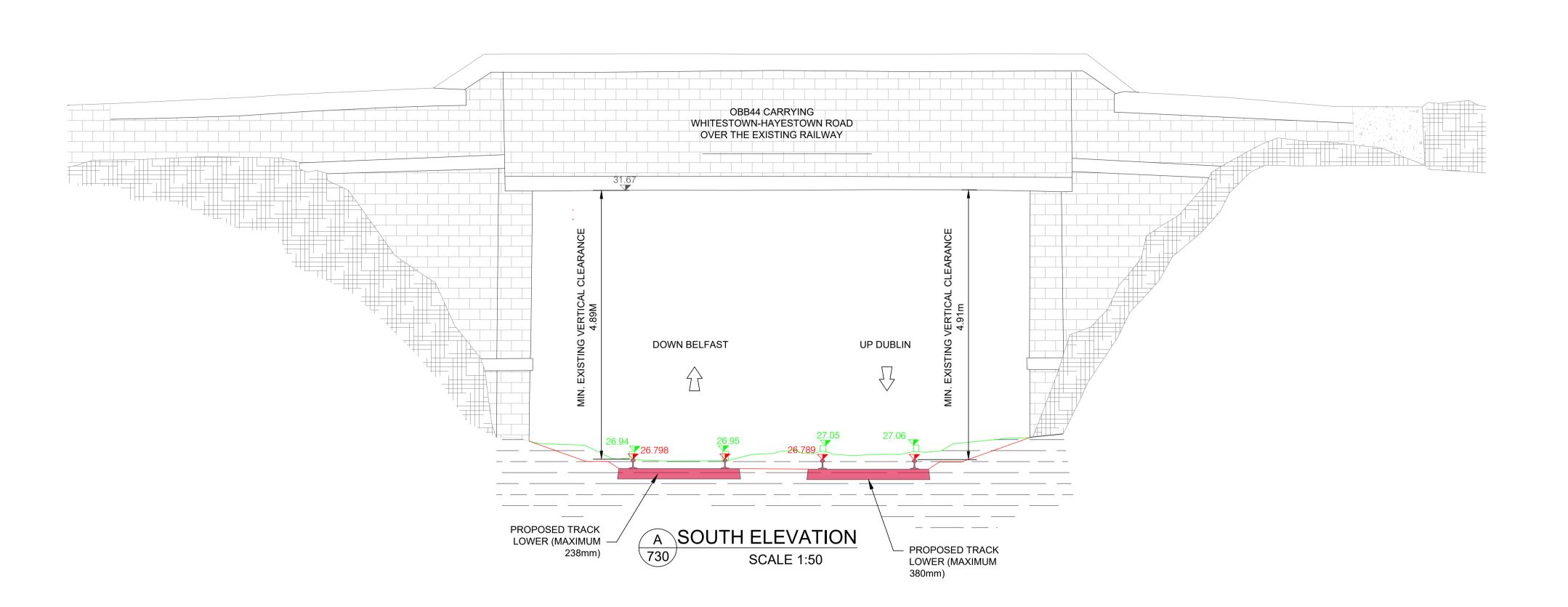
Project Title

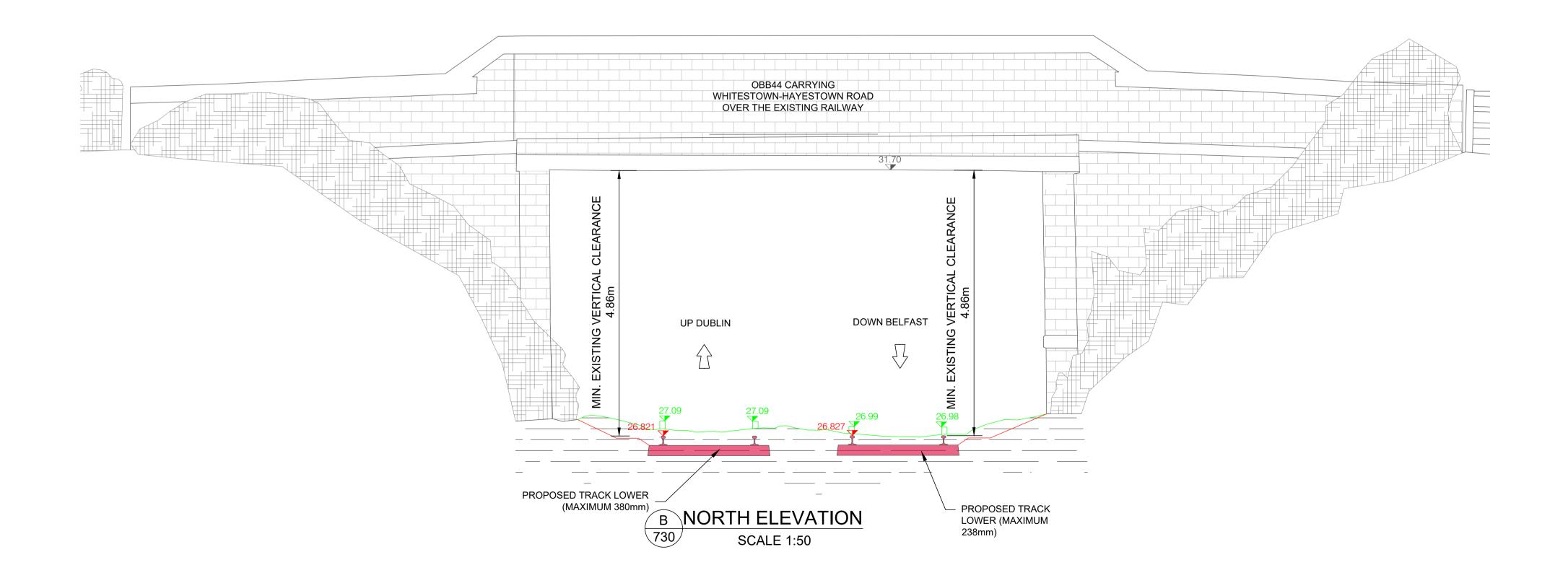
DART+ COASTAL NORTH Drawing Title OVERBRIDGE OBB 39 (CARRYING STATION ROAD / R128) TRACK LOWERING **ELEVATIONS** Sheet Number Status S3

D+WP56-ARP-P4-NL-DR-RO-000701

Originator Code





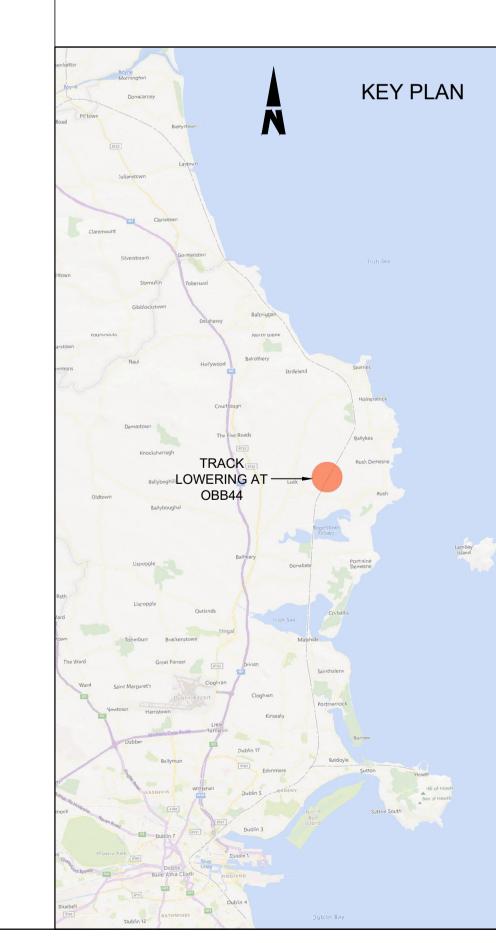


# NOTES

- 1. Chainages, levels and coordinates are shown in meters. All other dimensions are shown in millimeters, unless otherwise stated.
- 2. Track gauge to be nominal 1602mm
- 3. Proposed sleeper spacing to be 643mm, unless otherwise
- 4. Renewal is to be treated as track category I. Ballast depth to be 300mm below sleeper bottom, with 50 mm sand blanket treatment and separator. Crossfalls to be 1:25 as per CCE-TMS-300 unless otherwise stated
- 5. Modular compliant layouts throughout
- Proposed and existing overhead line equipment (OHLE) is not shown in plan or elevation.
- 7. Refer to Book 3 Linear Works Plans for OHLE and lieside civils elements shown in plan.

## LEGEND

PROPOSED TRACK EXISTING TRACK TO BE LOWERED **EXISTING ELEMENTS** 



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(ITM) as defined by OSi active GPS station Tallaght College (TLLG).



P01 | 13/10/2023 | MV | SS | DB PLANNING ISSUE

Description

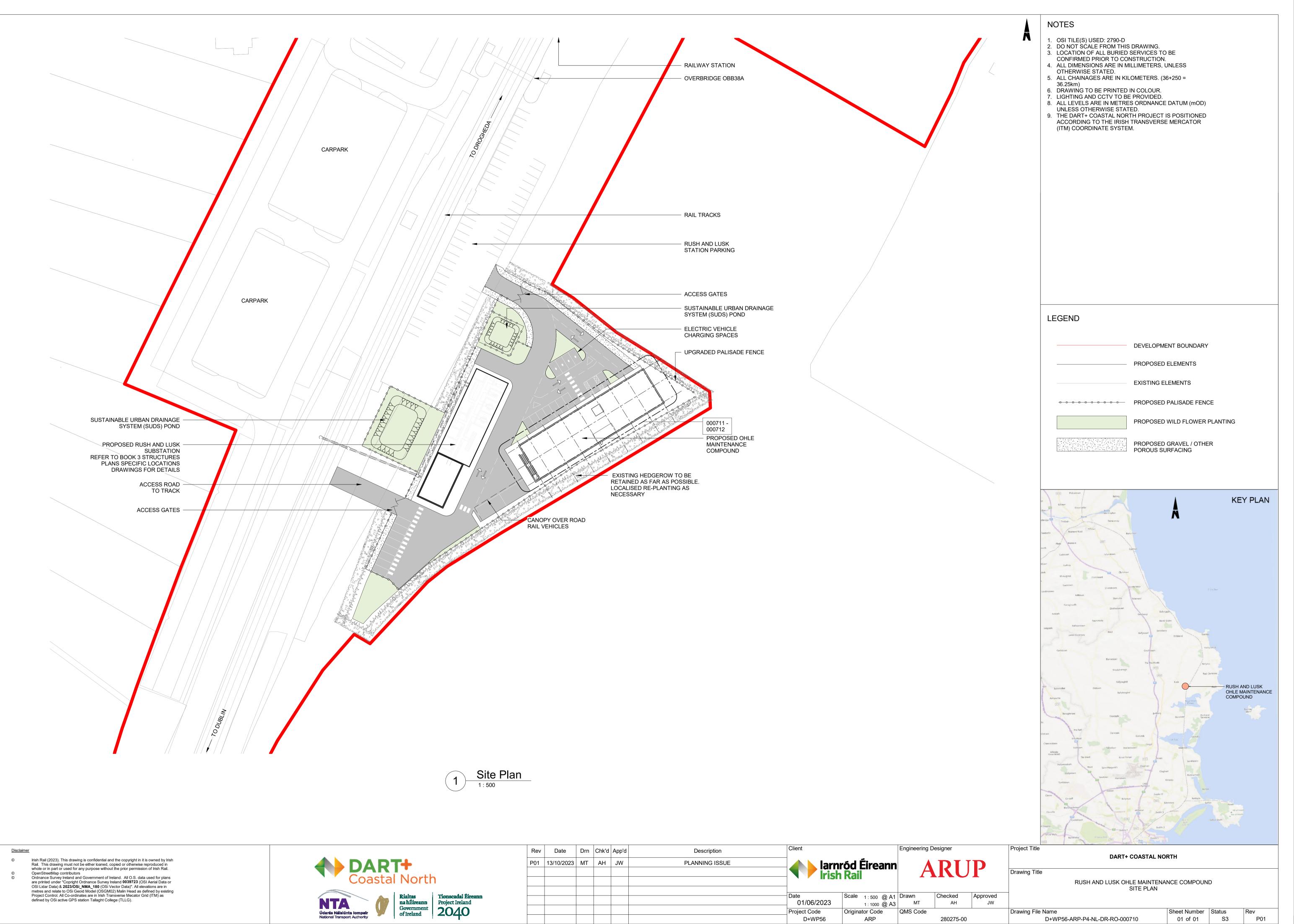
Rev Date Drn Chk'd App'd

larnród Éireann Irish Rail Scale 1:50 @ A1 Drawn Checked Approved MV SS DB 01/06/2023 1:100 @ A3 Project Code Originator Code

Project Title **DART+ COASTAL NORTH** Drawing Title OVERBRIDGE OBB 44 (CARRYING LOCAL ROAD IN TYRRELSTOWN BIG) TRACK LOWERING **ELEVATIONS** Sheet Number Status S3

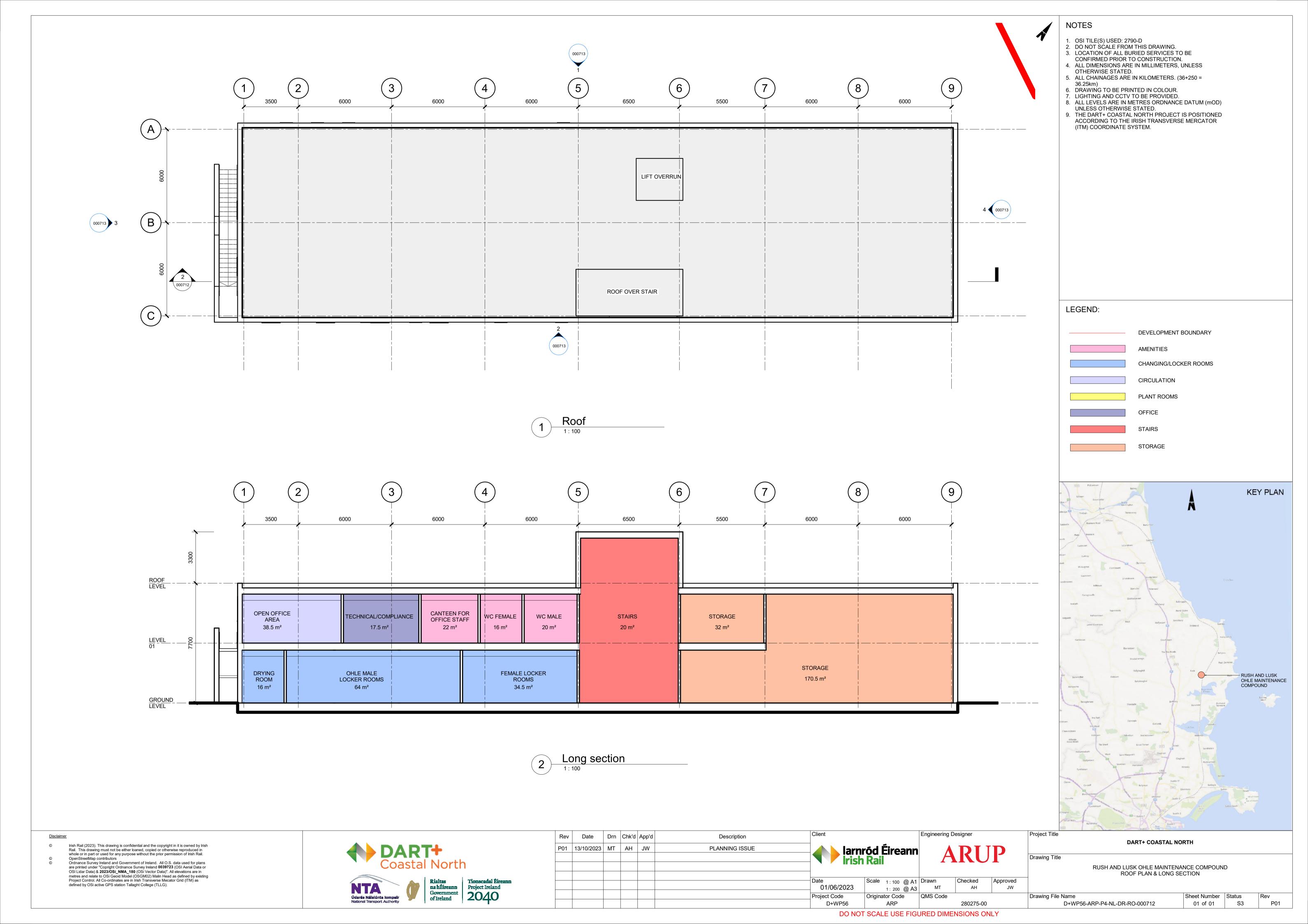
D+WP56-ARP-P4-NL-DR-RO-000731

RUSH & LUSK STATION

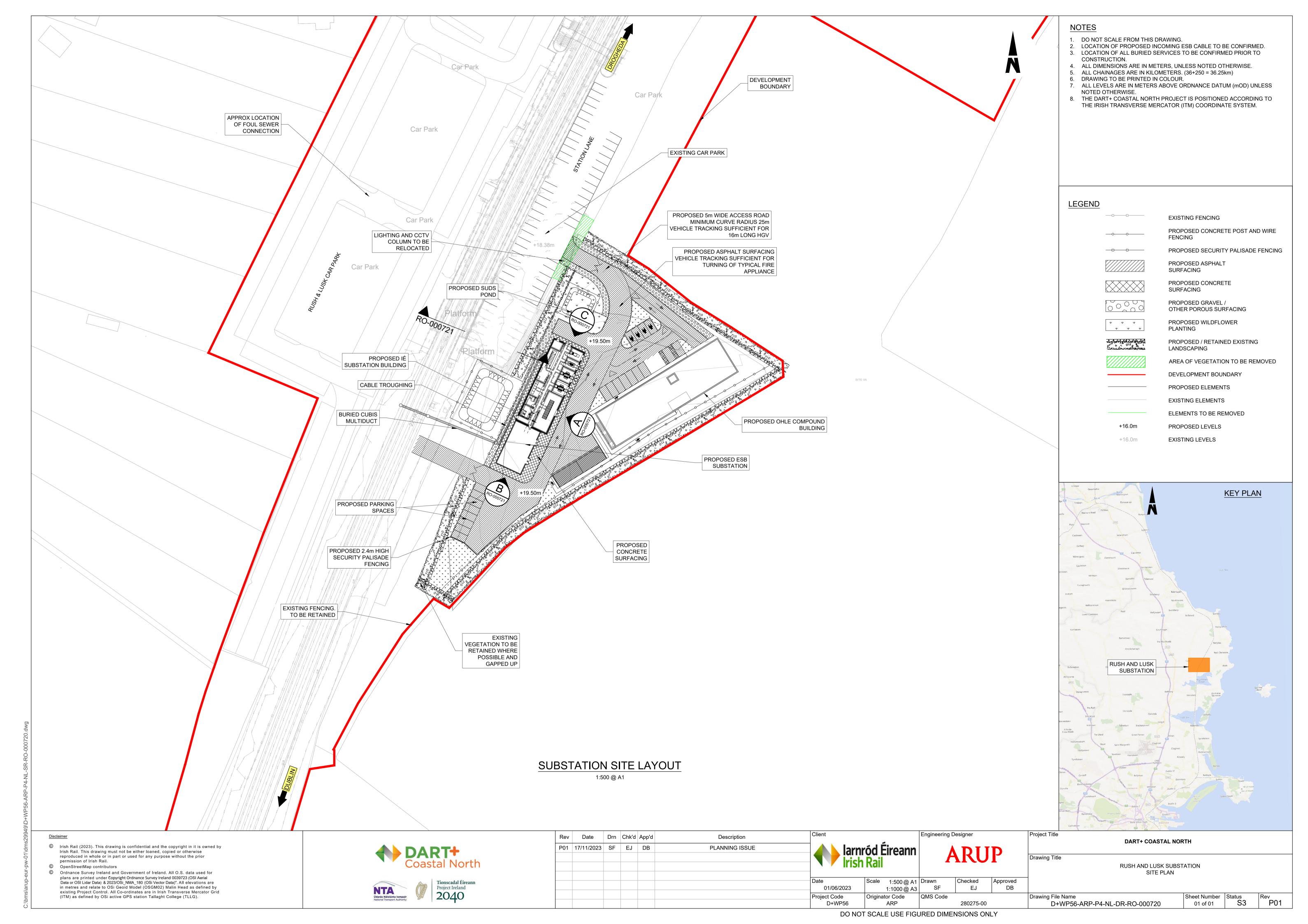


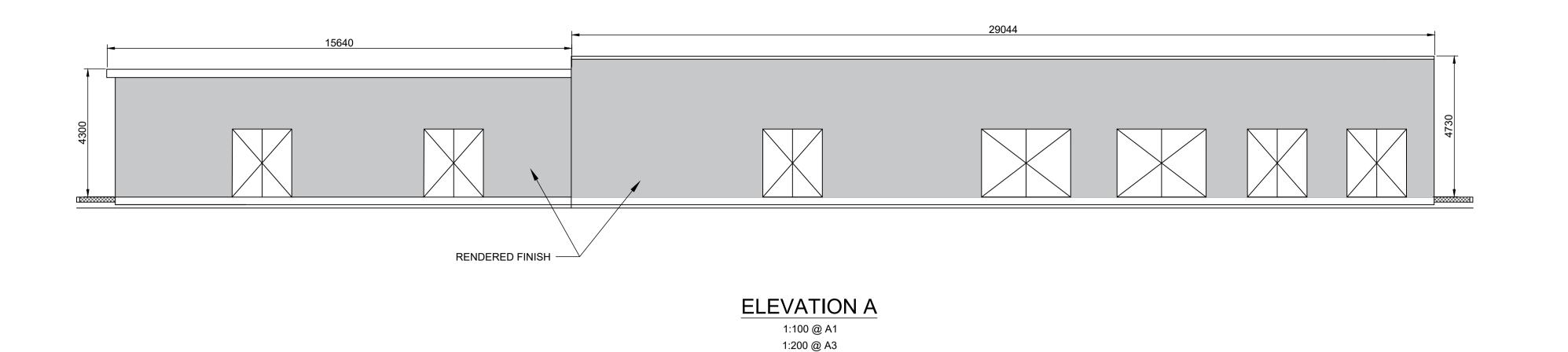
DO NOT SCALE USE FIGURED DIMENSIONS ONLY

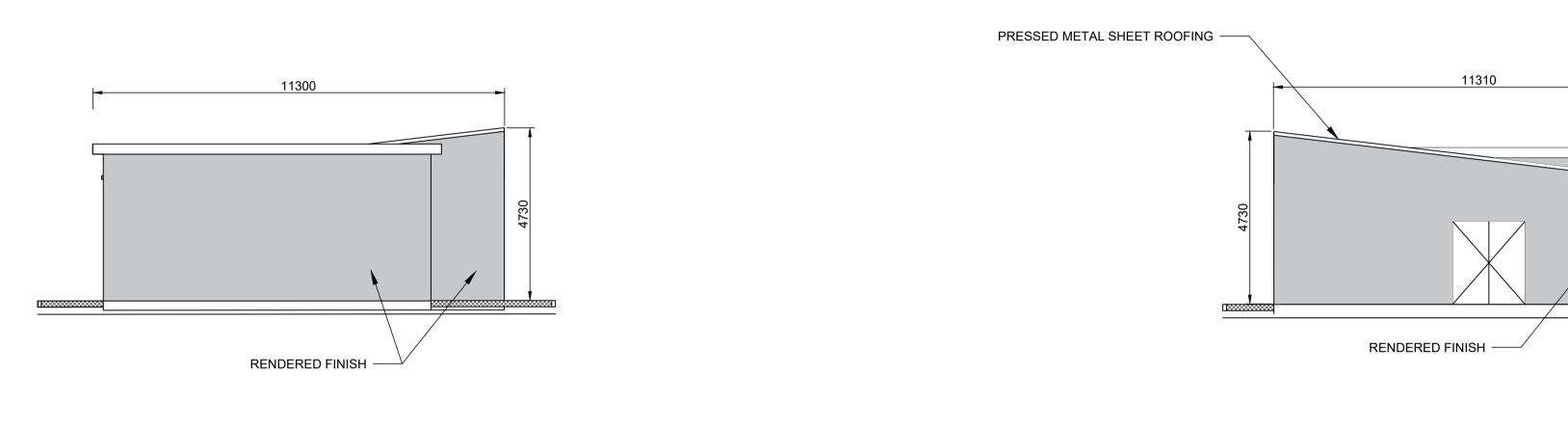






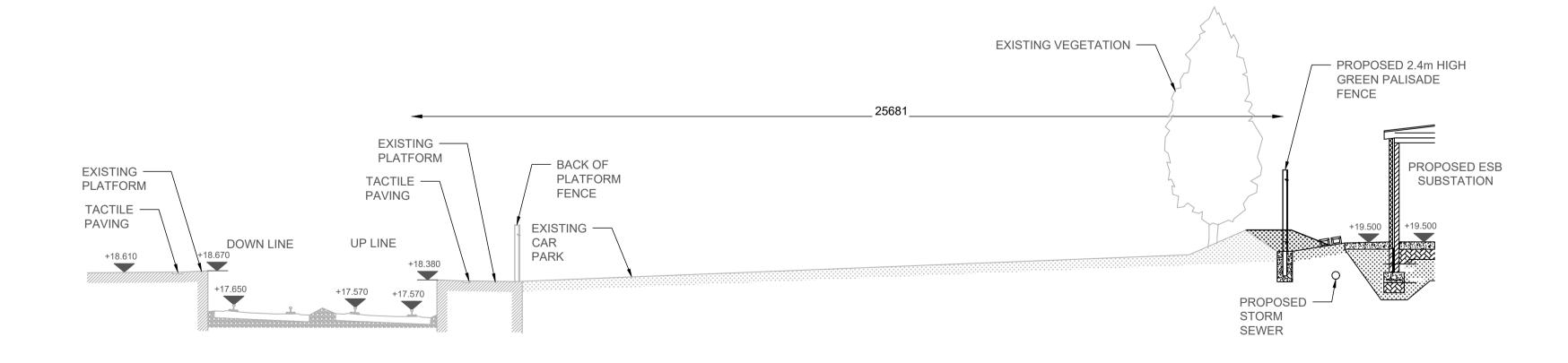






# **ELEVATION B** 1:100 @ A1 1:200 @ A3

### **ELEVATION C** 1:100 @ A1 1:200 @ A3



# **CROSS-SECTION**

1:100 @ A1 1:200 @ A3

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(ITM) as defined by OSi active GPS station Tallaght College (TLLG).



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Client	Description	App'd	Chk'd	Drn	Date	Rev
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T I						
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Date						
01/06/2023						
Project Code D+WP56						
D 1 W1 30						

# Scale SHOWN @ A1 Drawn

01/06/2023

EJ

Checked Approved

DB

Project Title

DART+ COASTAL NORTH Drawing Title

**NOTES** 

<u>LEGEND</u>

OTHERWISE.

CONSTRUCTION.

1. DO NOT SCALE FROM THIS DRAWING.

UNLESS NOTED OTHERWISE.

2. ALL MEASUREMENTS ARE IN MILLIMETERS UNLESS NOTED

3. ALL LEVELS ARE METERS ABOVE ORDNANCE DATUM (mOD)

4. THE DART+ COASTAL NORTH PROJECT IS POSITIONED ACCORDING TO THE IRISH TRANSVERSE MERCATOR (ITM) COORDINATE

5. LOCATION OF ALL BURIED SERVICES TO BE CONFIRMED PRIOR TO

EXISTING ELEMENTS

PROPOSED ELEMENTS

RUSH AND LUSK SUBSTATION SECTION AND ELEVATIONS

Drawing File Name D+WP56-ARP-P4-NL-DR-RO-000721

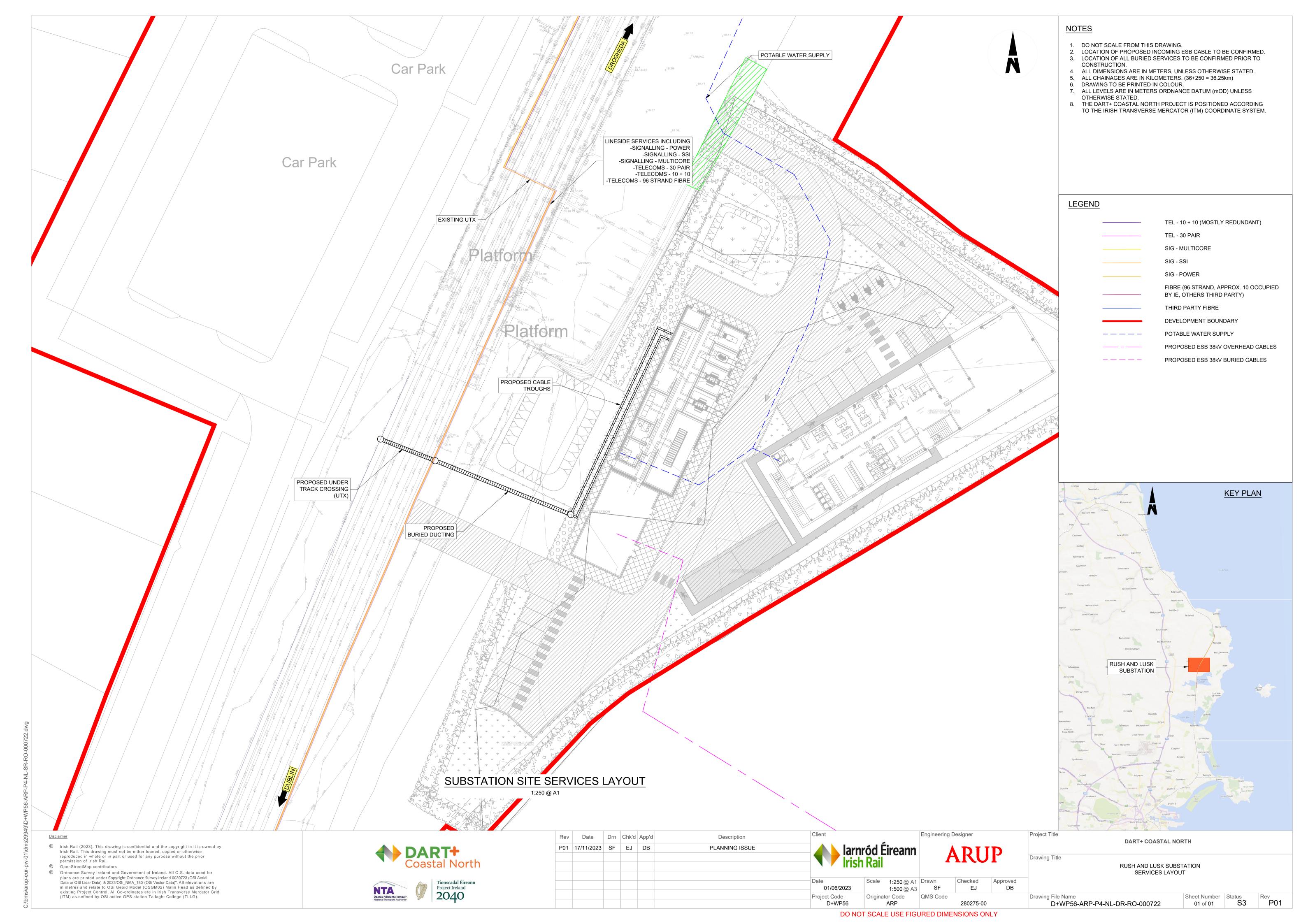
Sheet Number Status S3 01 of 01

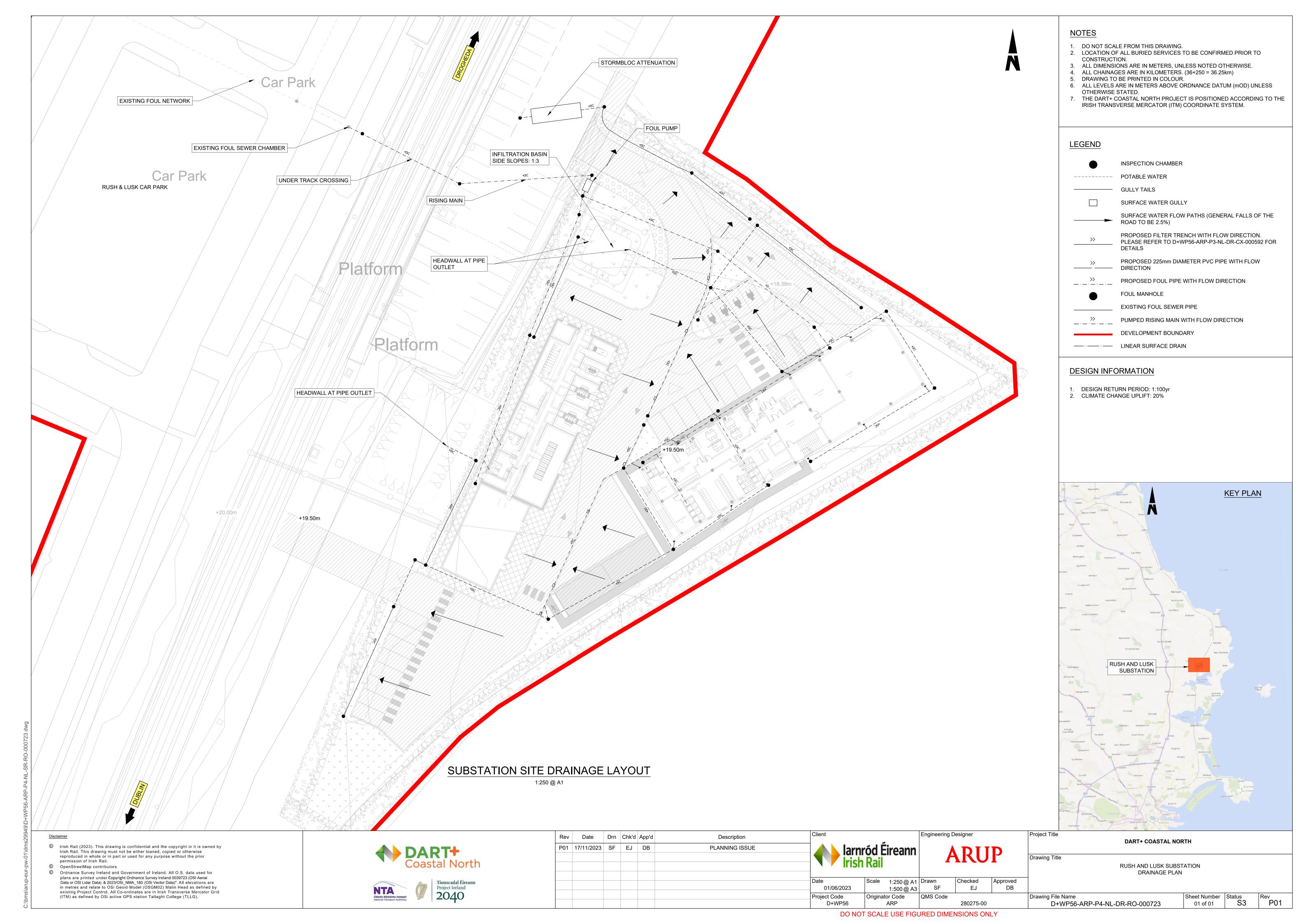
DO NOT SCALE USE FIGURED DIMENSIONS ONLY

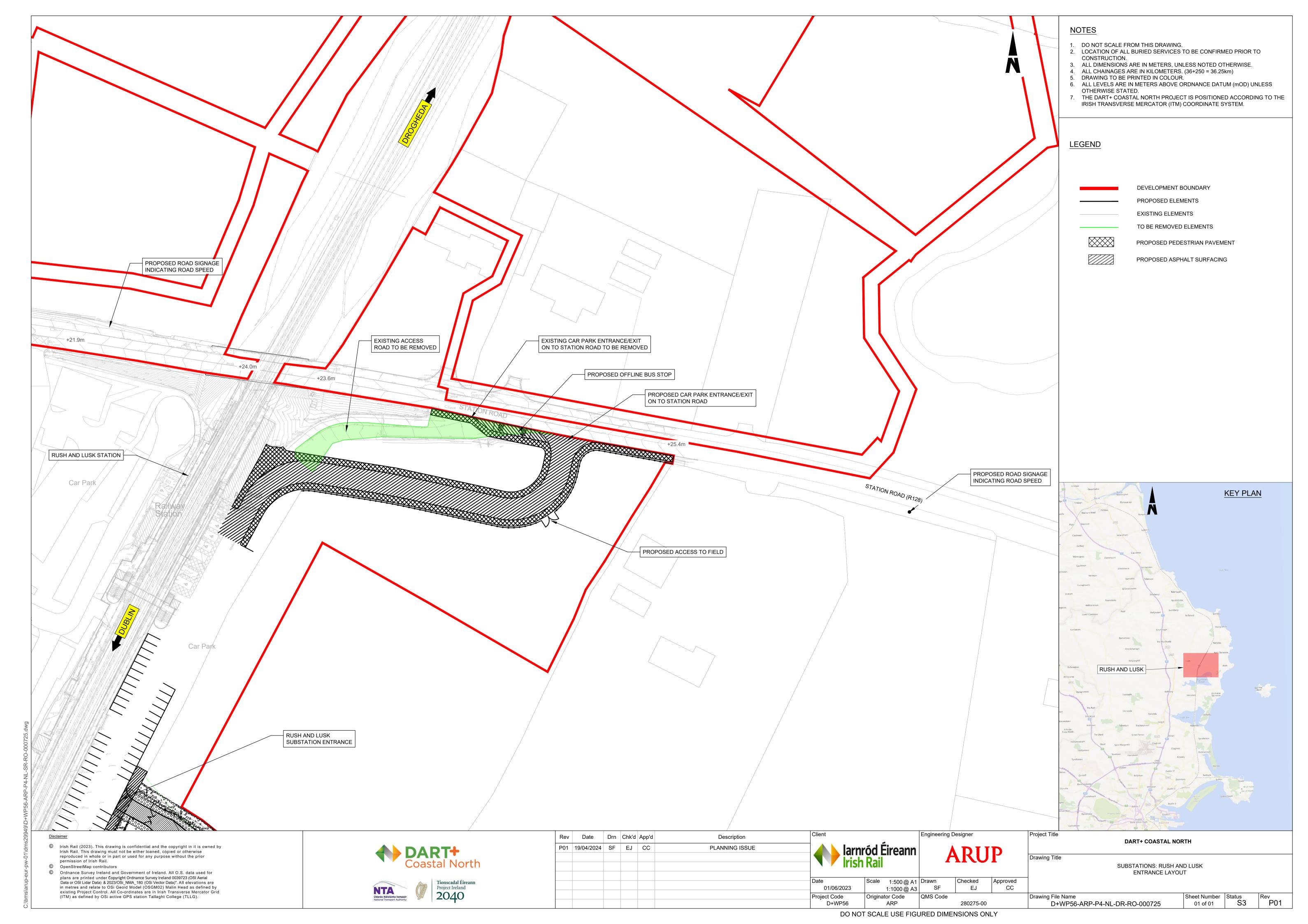
QMS Code

Originator Code

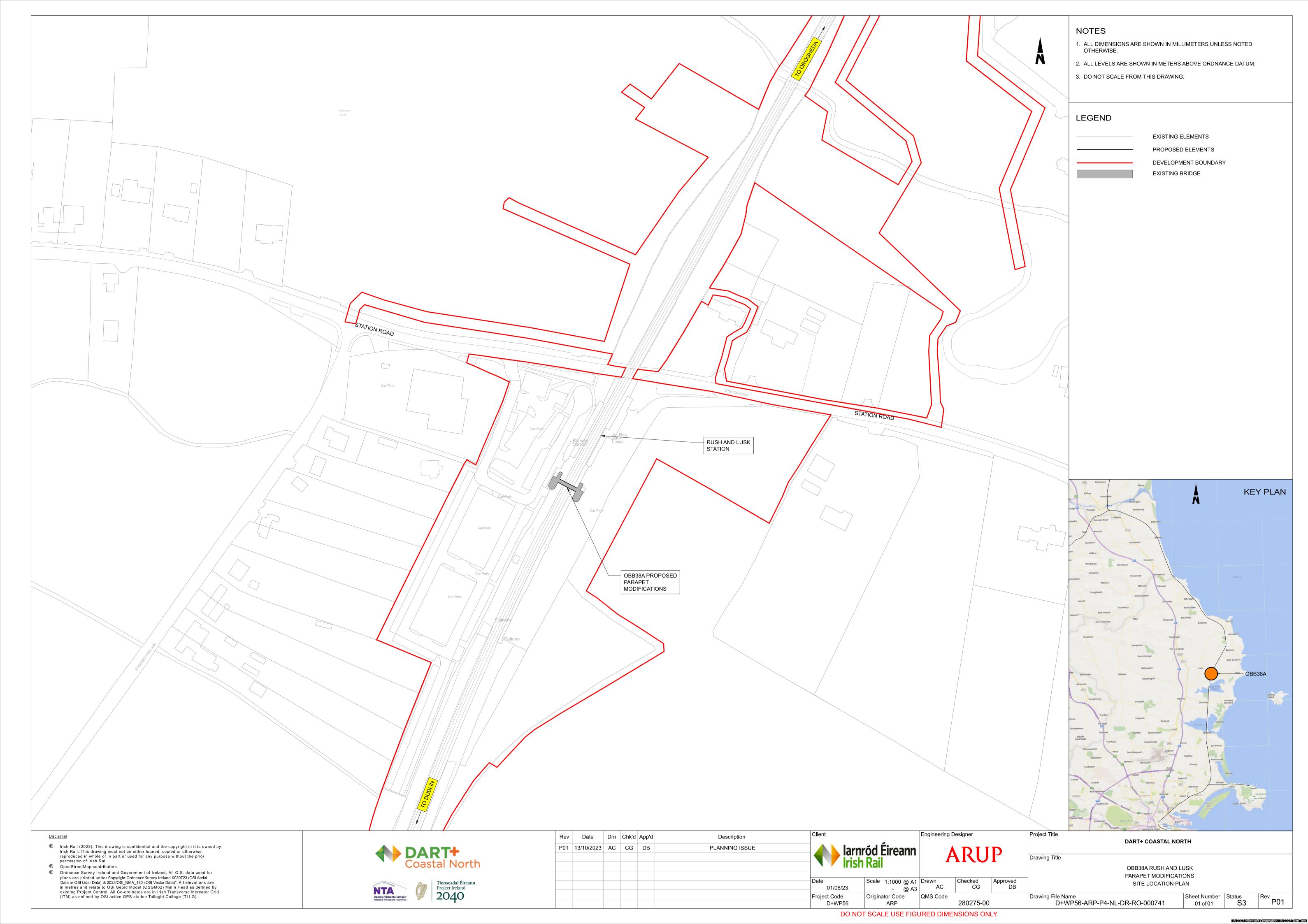
SHOWN @ A3 SF

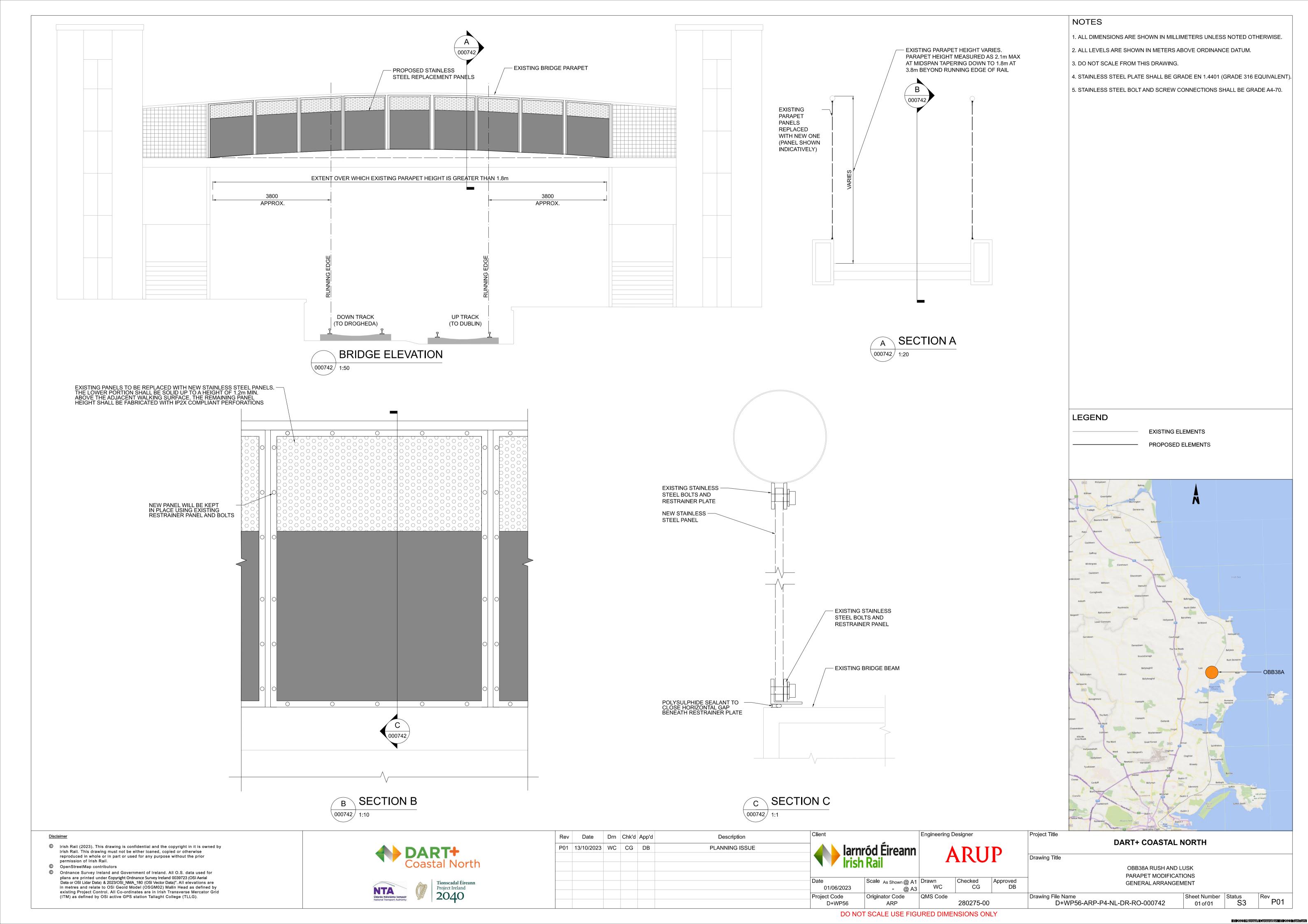


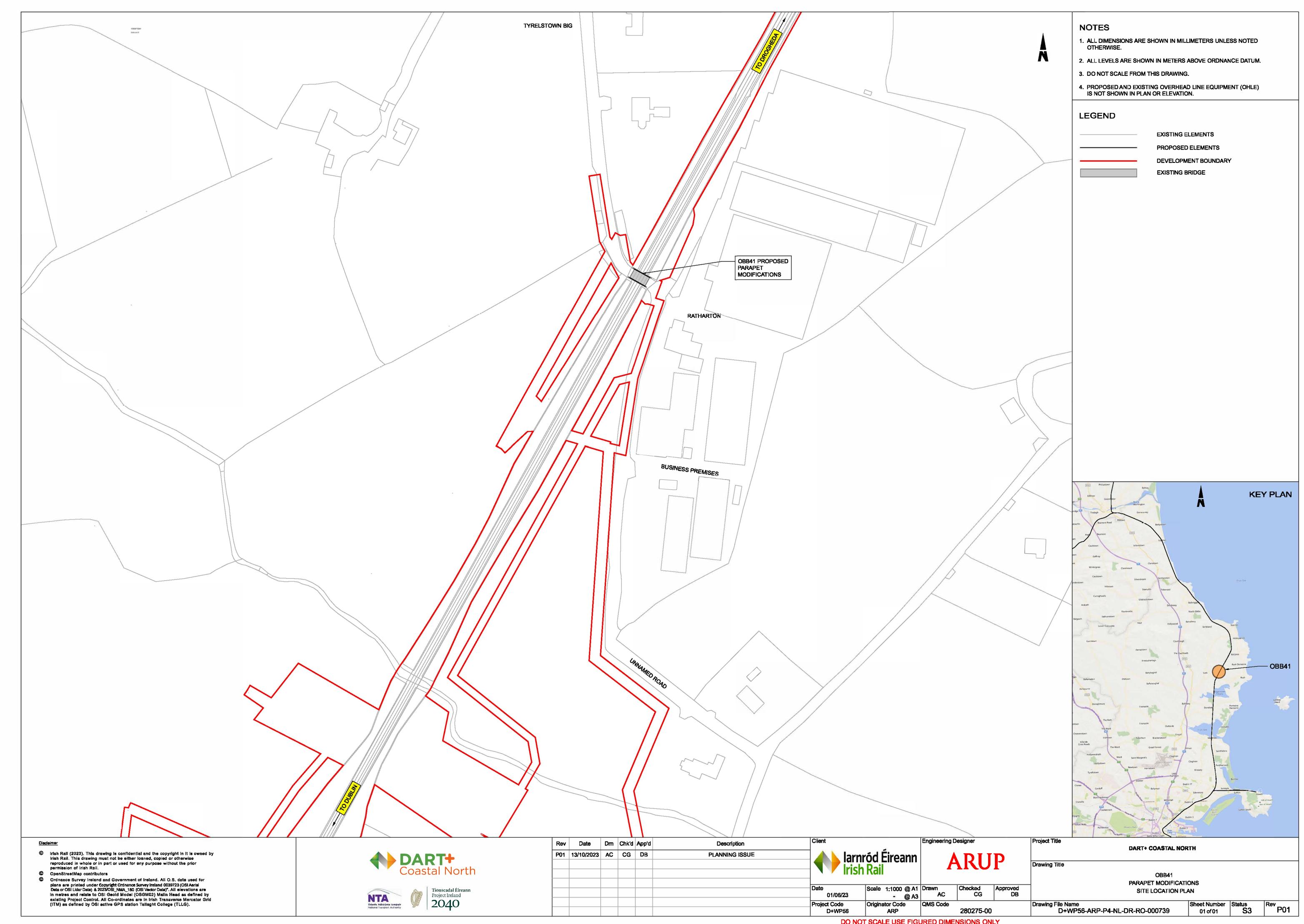


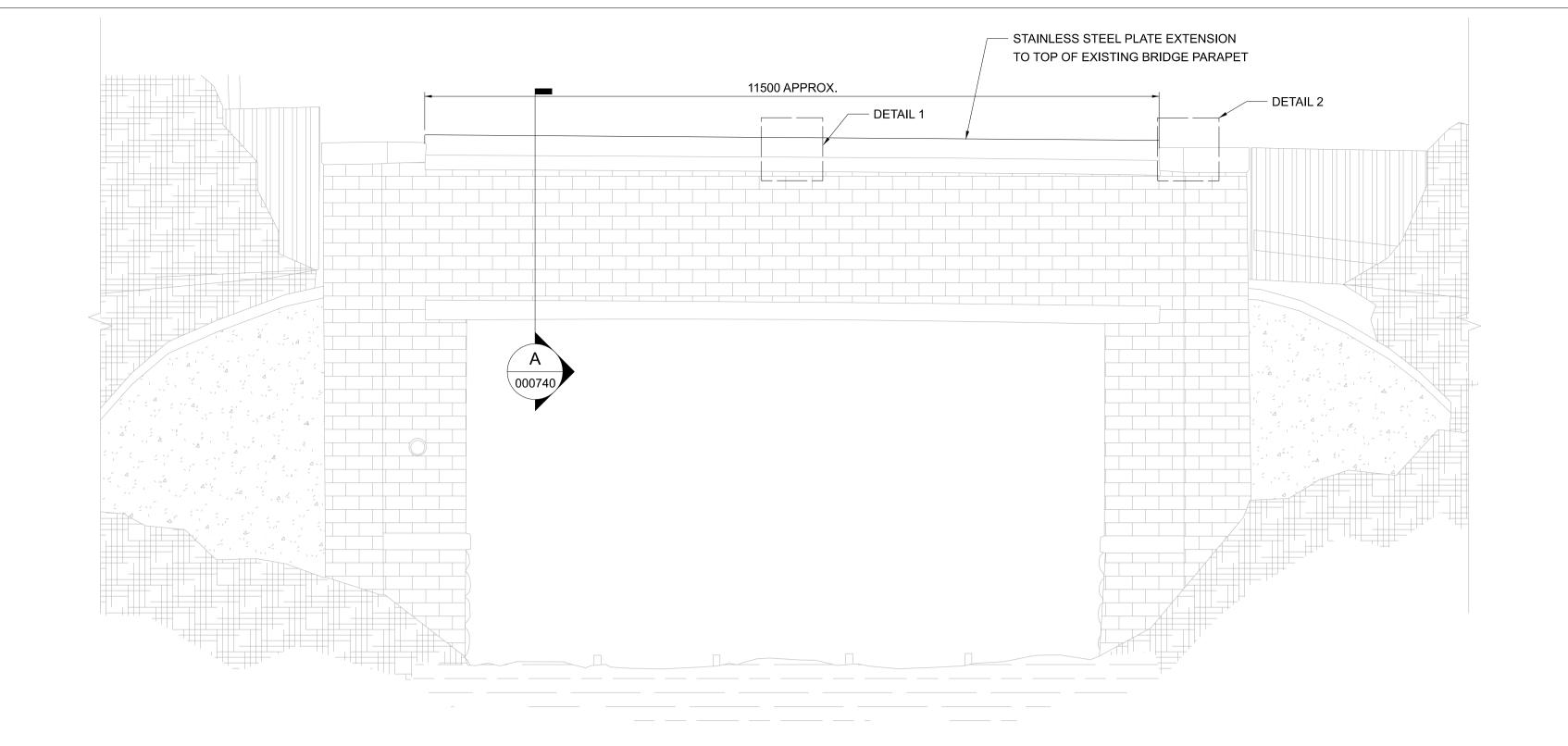


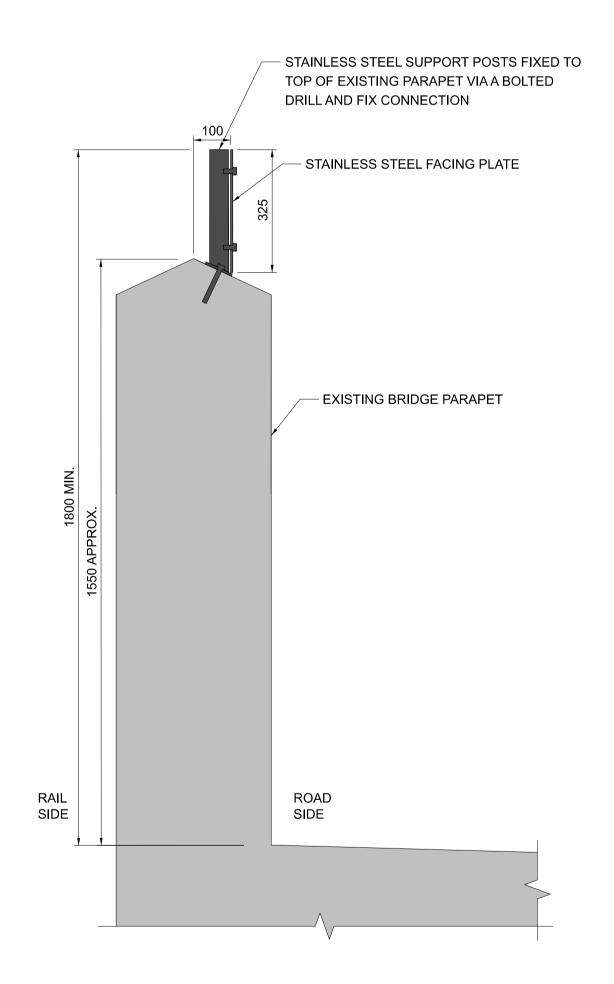
BRIDGE PARAPET MODIFICATIONS



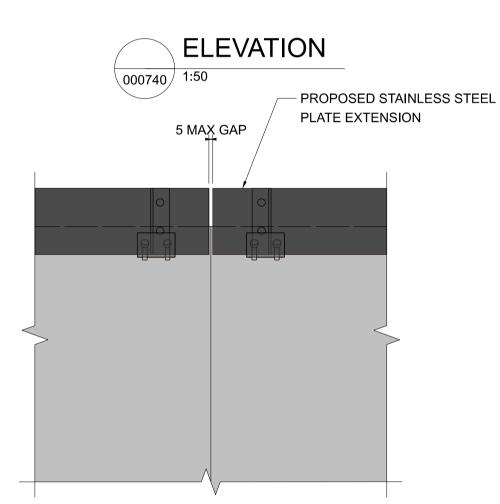


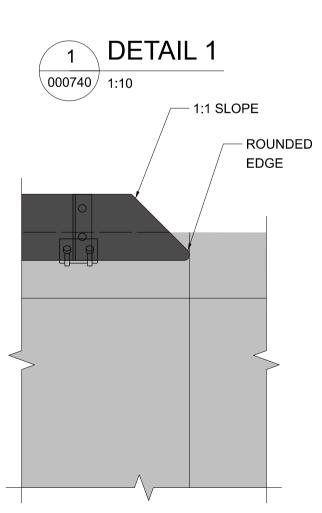














OBB41 PARAPET IMAGE 000740

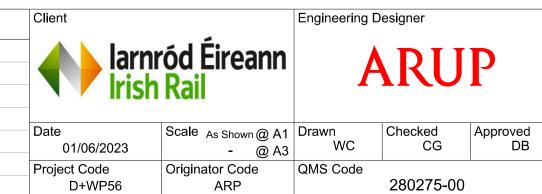


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Client	Description	App'd	Chk'd	Drn	Date	Rev
	PLANNING ISSUE	DB	CG	WC	13/10/2023	P01
Date						
Projec						



Project Title DART+ COASTAL NORTH Drawing Title OBB 41 MINOR ROAD NORTH OF RUSH & LUSK STATION PARAPET MODIFICATIONS GENERAL ARRANGEMENT Sheet Number Status S3 D+WP56-ARP-P4-NL-DR-RO-000740

NOTES

1. ALL DIMENSIONS ARE SHOWN IN MILLIMETERS UNLESS NOTED OTHERWISE.

5. STAINLESS STEEL PLATE AND SUPPORT POSTS SHALL BE GRADE EN 1.4401

6. STAINLESS STEEL BOLT AND SCREW CONNECTIONS SHALL BE GRADE A4-70.

EXISTING ELEMENTS

PROPOSED ELEMENTS

2. ALL LEVELS ARE SHOWN IN METERS ABOVE ORDINANCE DATUM.

4. ANCHOR BOLTS TO BE INSTALLED IN EXISTING PARAPET COPINGS. PULL-OUT TESTS ON ANCHOR BOLTS SHALL BE UNDERTAKEN TO CONFIRM

3. DO NOT SCALE FROM THIS DRAWING.

SUITABILITY OF BASE MATERIAL.

(GRADE 316 EQUIVALENT).

LEGEND

**KEY PLAN**