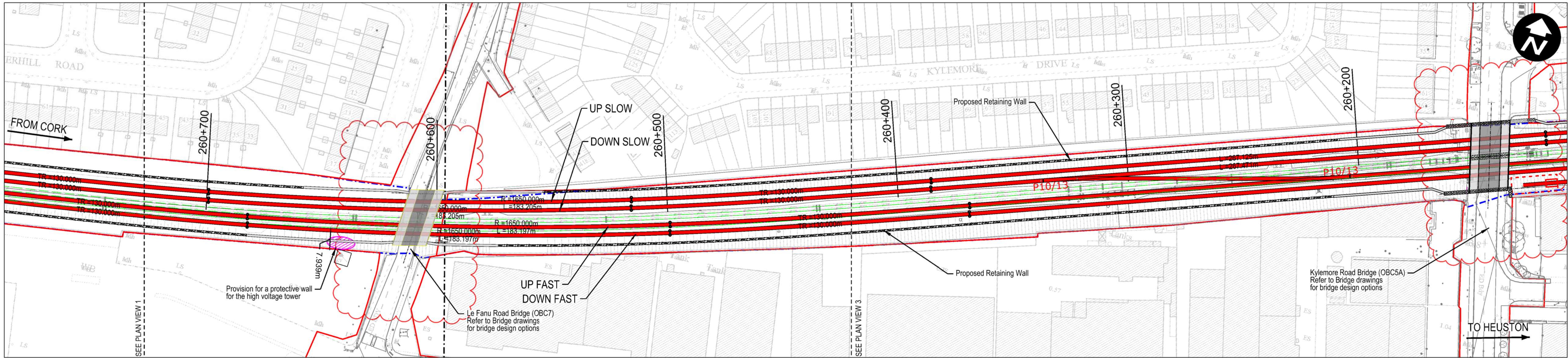
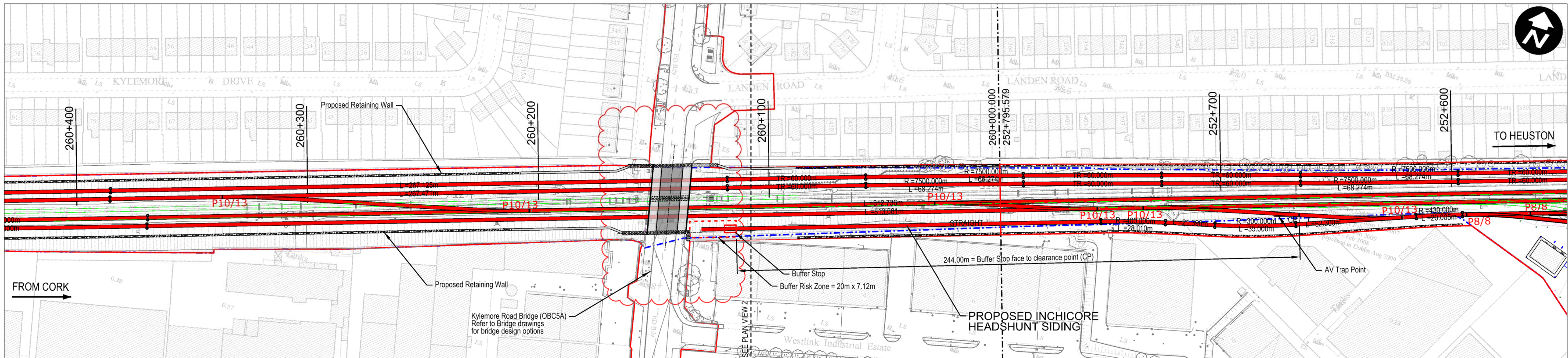


Plan View 1
Plan Scale 1:1000



Plan View 2
Plan Scale 1:1000



Plan View 3
Plan Scale 1:1000

Legend:

- Renewed Track / Slew Track
- Existing Track to be Retained (Main Lines)
- Existing Track to be Retained (Not Main Lines)
- Existing Track to be Removed
- IE Property Boundary
- Proposed Boundary Limit - Permanent Works
- Proposed Retaining Wall
- P8/8 Type of turnout

- Design is based on topographical survey 10-3272_T1_3D_R1 Inch to Hazelhatch 2011 in IG 2011
- All distances in metres unless otherwise stated.
- Design chainage are based on project chainages as defined in DP-04-23-REP-PM-TTA-01144-v03-S03.
- New drainage is to be installed. New attenuation facilities will be required.
- Slow tracks to be electrified.

NOTE:

INFORMATION IS PRESENTED FOR PUBLIC CONSULTATION NO. 1.

NOT ALL DESIGN DETAIL OR CONSTRUCTION RELATED DETAIL ARE KNOWN AT THIS TIME. E.G. SUBSTATION LOCATIONS, CONSTRUCTION COMPOUNDS, TEMPORARY BRIDGE REQUIREMENTS, TEMPORARY UTILITY DIVERSIONS AND OTHER ELEMENTS

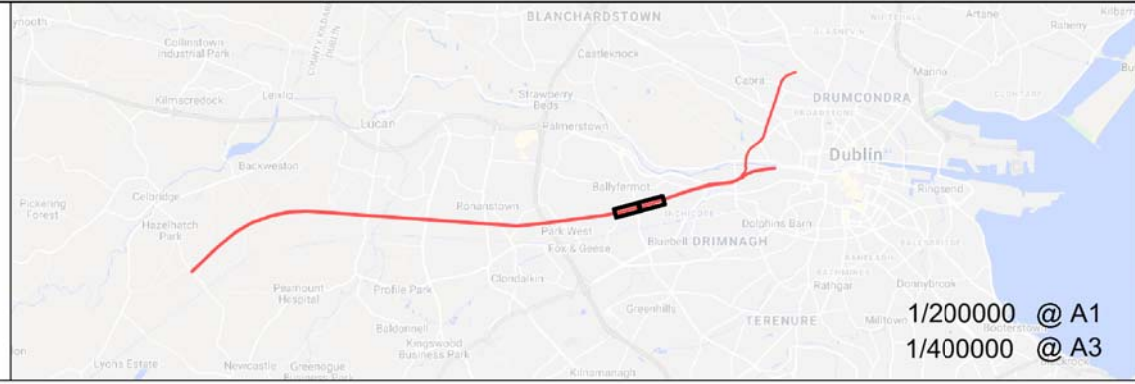
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Rev	Date	Dwn	Chk'd	App'd	Description
v01	21/04/2021	JYM	FJC	AG	FOR PUBLIC CONSULTATION No1

Client: **Iarnród Éireann Irish Rail**

Date: 21/04/2021
Scale: 1:1000 @ A1, 1:2000 @ A3
Project Code: ATK

Engineering Designer: **ATKINS** (Member of the SNC-Lavalin Group)

Supported by: **rps**

Drawn: JYM, Checked: FJC, Approved: AG

QMS Code: [blank]

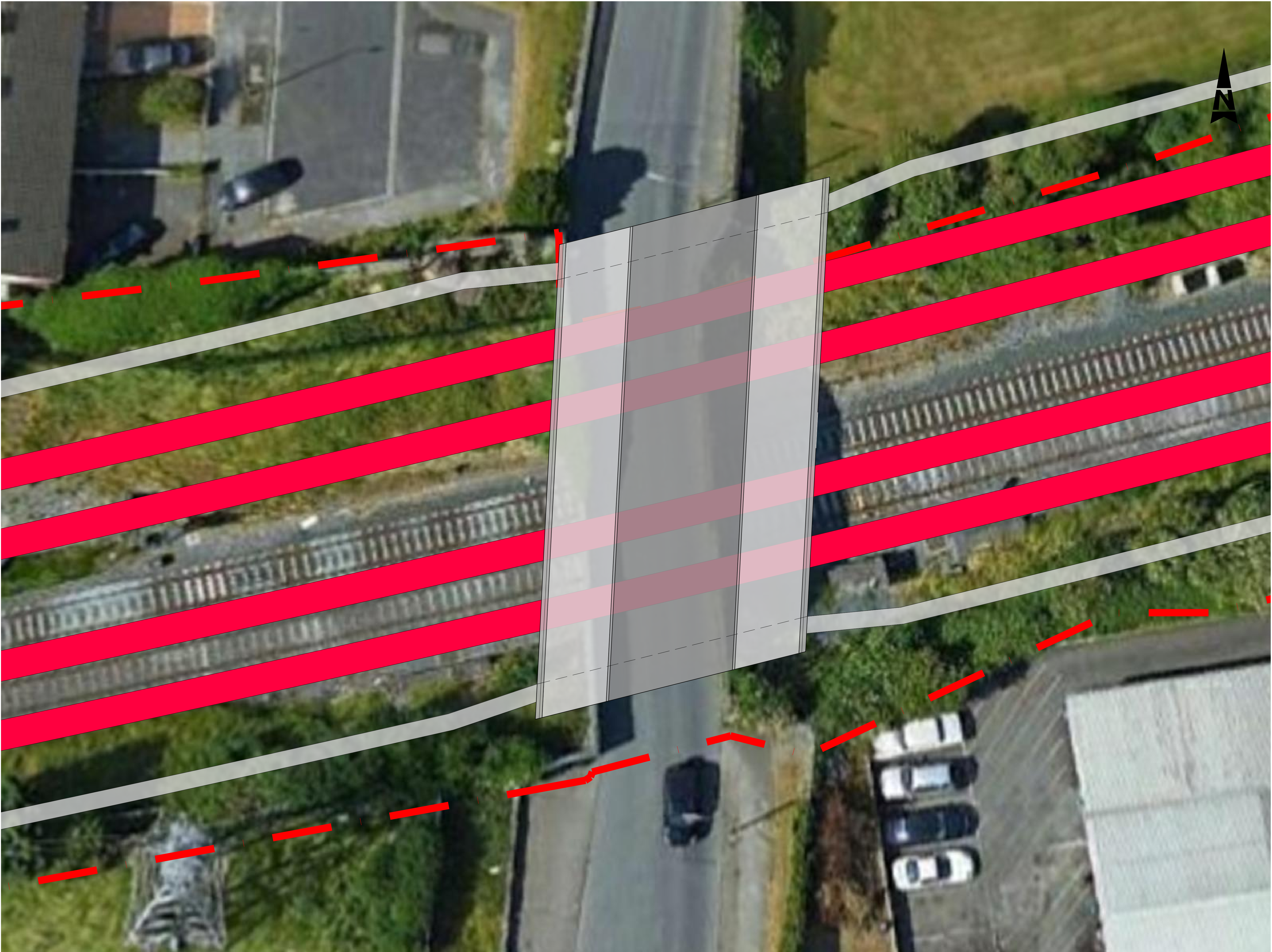
Project Title: **DART + SOUTH WEST**

Drawing Title: **KYLEMORE ROAD BRIDGE (OBC5A) AND LE FANU ROAD BRIDGE (OBC7) TRACK PLAN LAYOUT PERMANENT WAY OPTION 1**

Drawing File Name: DP-04-23-DWG-PW-TTA-60750

Version: V01, Status: S3

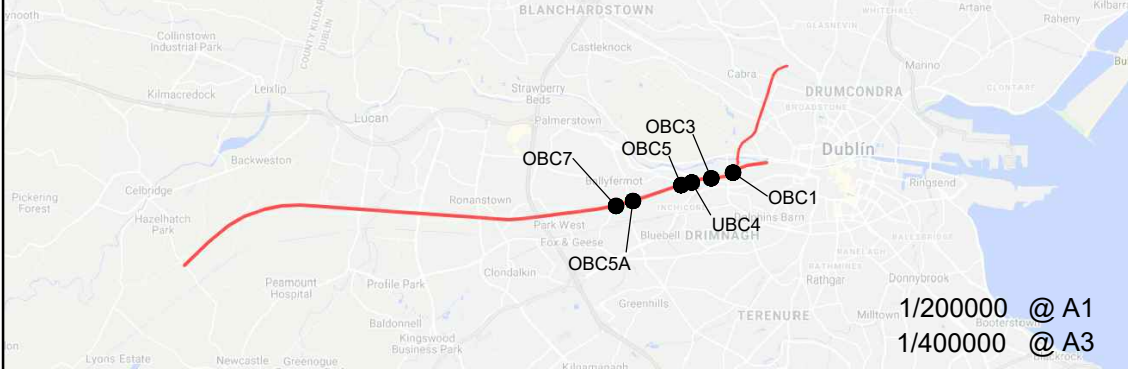
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LEGEND :-
IRISH RAIL PROPERTY
BOUNDARY

Preferred

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Rev	Date	Dwn	Chk'd	App'd	Description
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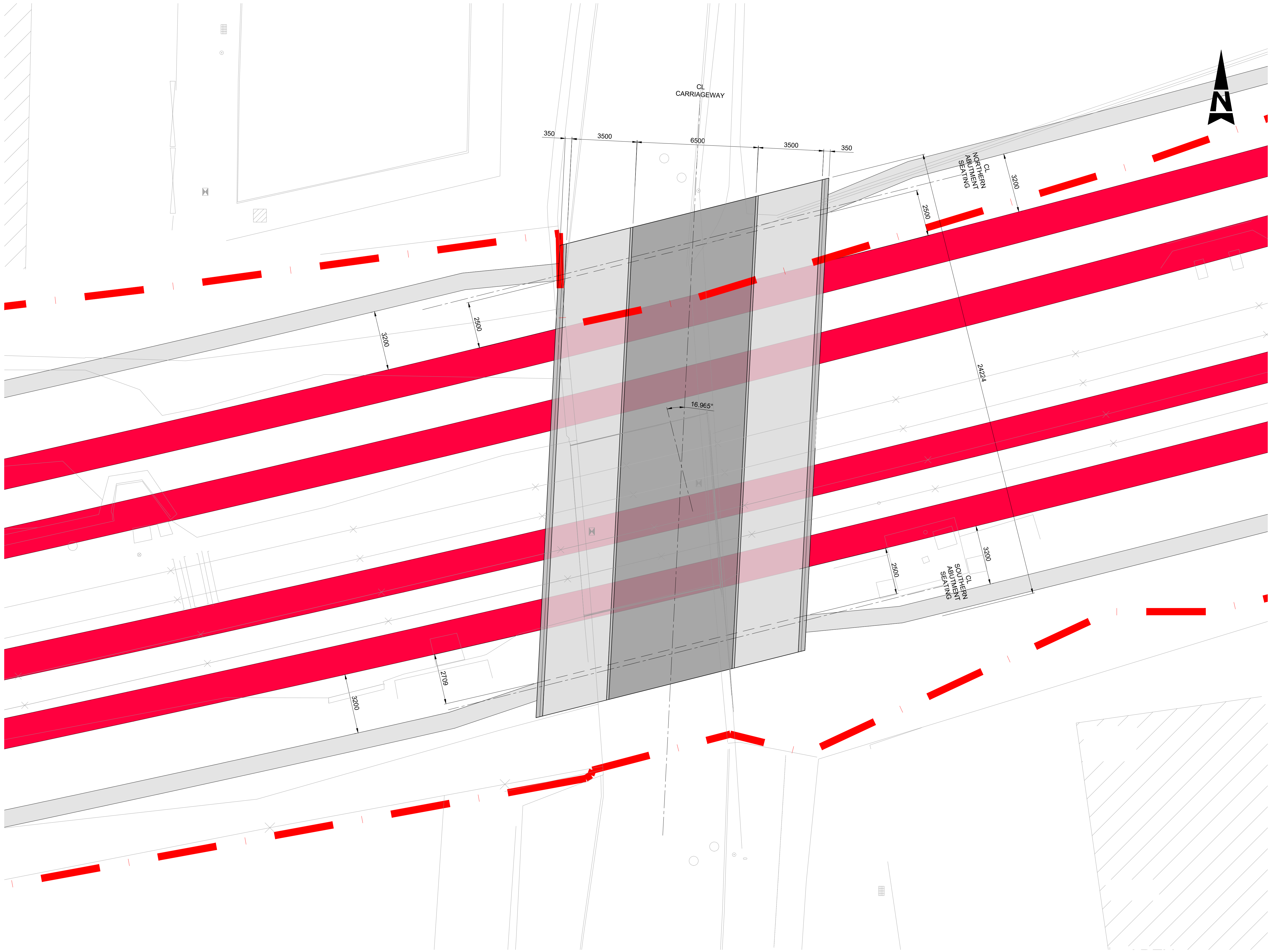
Client Iarnród Éireann Irish Rail	
Date 28/01/21	Scale NTS @ A1 NTS @ A3
Project Code 5199586	Issuer TTA

Engineering Designer ATKINS Member of the SNC-Lavalin Group Supported by rps		
Drawn AOS	Checked RM	Approved AG
QMS Code		

Project Title DART+ SOUTH WEST		
Drawing Title LE FANU ROAD BRIDGE (OBC7) OPTION 5 - GENERAL ARRANGEMENT		
Drawing File Name DP-04-23-DWG-ST-TTA-60915	Version v01	Status S3

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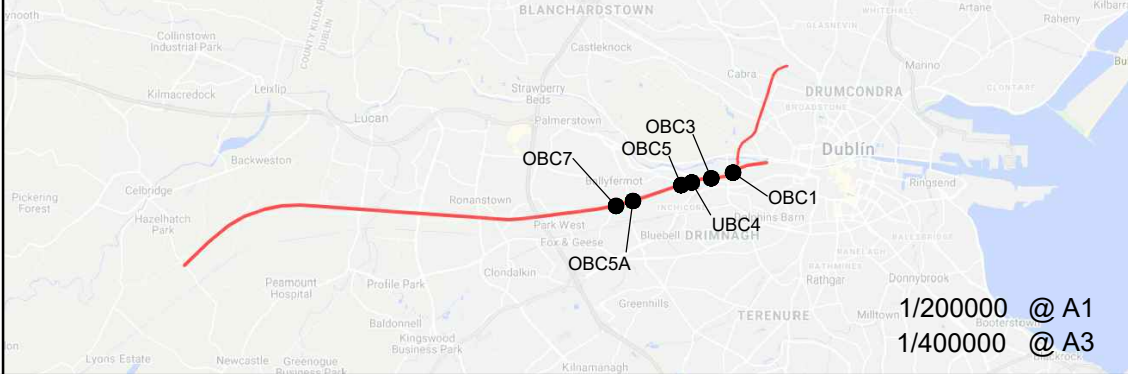


LEGEND :-

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DART+ South West

NTA
Gáiríocht Náisiúnta Iompar
National Transport Authority

**15 Year Roadmap
2040**

Rev	Date	Dm	Chk'd	App'd	Description
v01	21/04/21	AOS	RM	AG	FOR PUBLIC CONSULTATION No1

**larnród Éireann
Irish Rail**

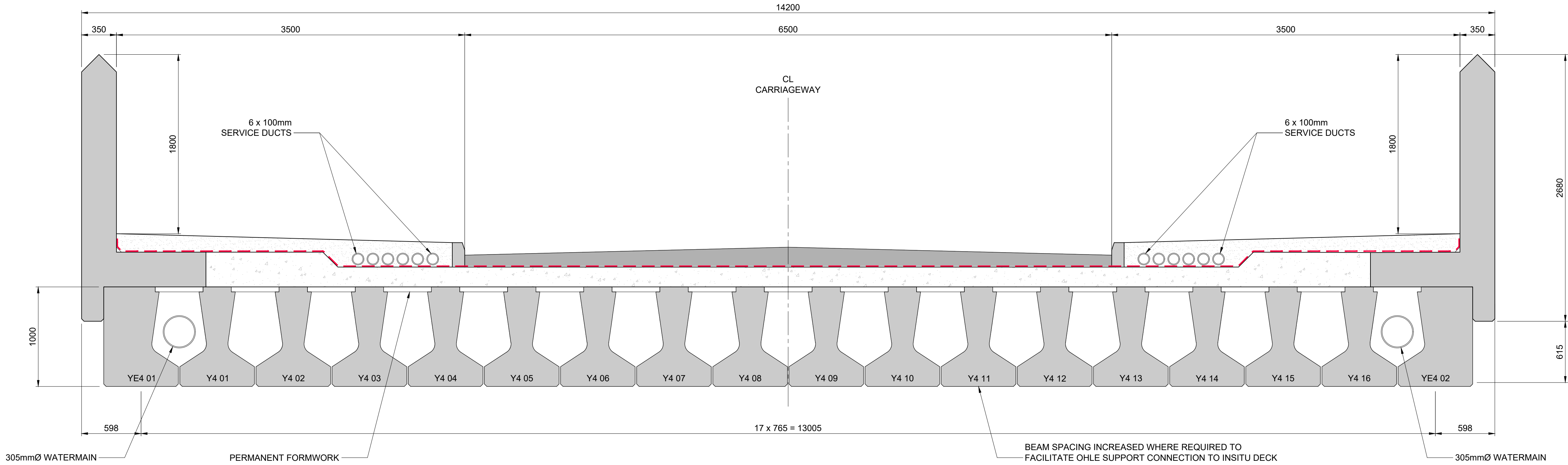
Date 28/01/21 Scale 1:100 @ A1
1:200 @ A3
Project Code 5199586 Issuer TTA

Engineering Designer
ATKINS
Supported by **TYPSPA** Member of the SNC-Lavalin Group
rps

Drawn AOS Checked RM Approved AG
QMS Code

Project Title	DART+ SOUTH WEST		
Drawing Title	LE FANU ROAD BRIDGE (OBC7) OPTION 5 - BRIDGE DECK GENERAL ARRANGEMENT		
Drawing File Name	DP-04-23-DWG-ST-TTA-60916	Version v01	Status S3

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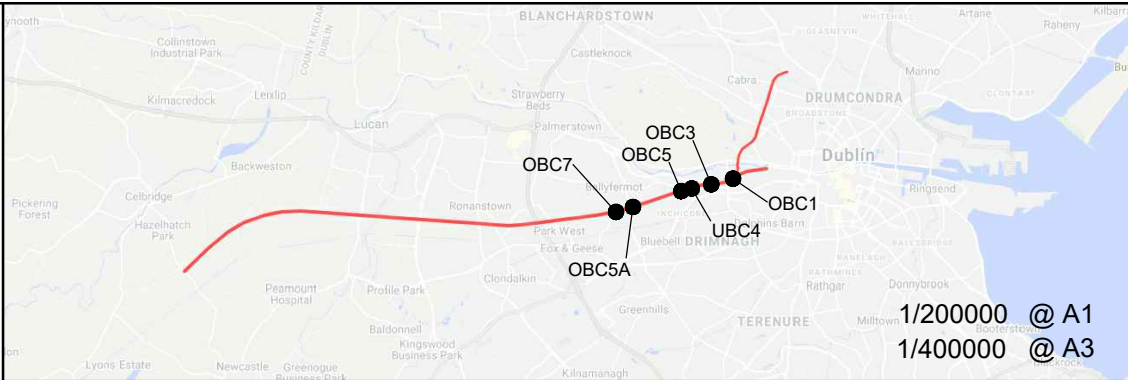
Y-BEAM BRIDGE DECK

Scale at A1 1:25
Scale at A3 1:50

Preferred

V:\5199586 Cork\6 Dwg-Graphics\61 AutoCad\DP-04-23-DWG-ST-TTA-60917.dwg

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All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSi active GPS station Tallaght College (TLLG).

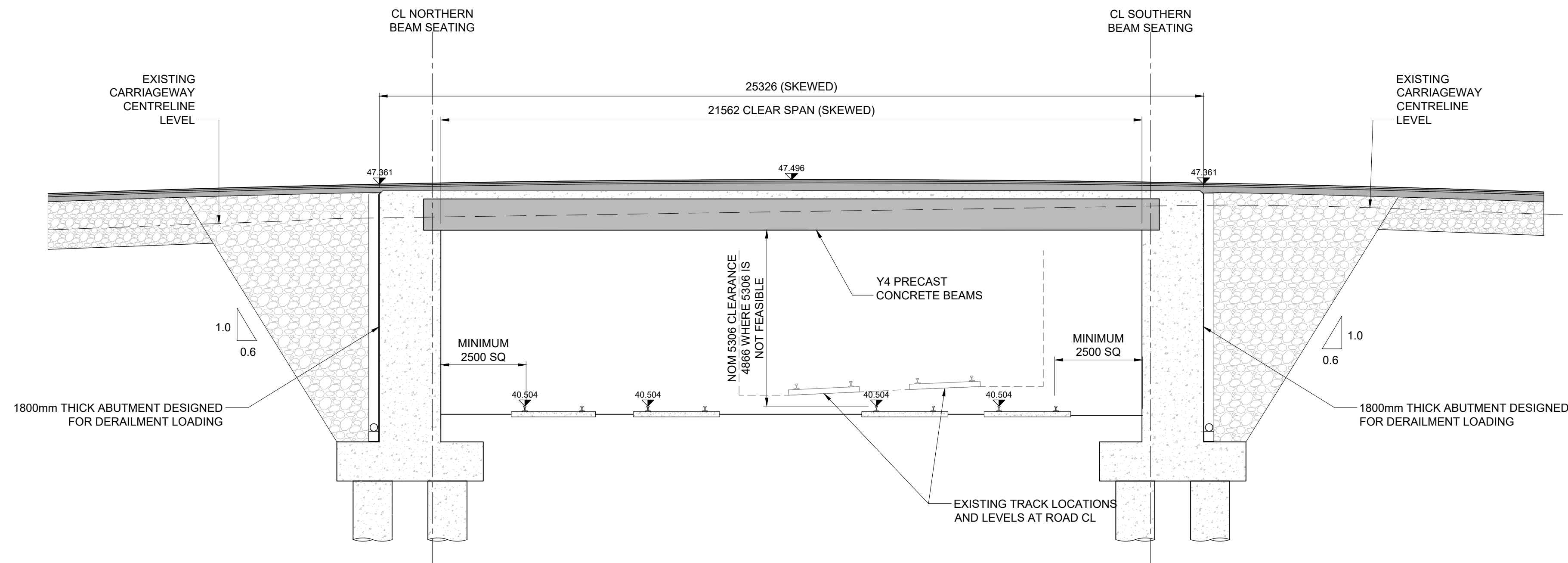


Rev	Date	Drm	Chk'd	App'd	Description
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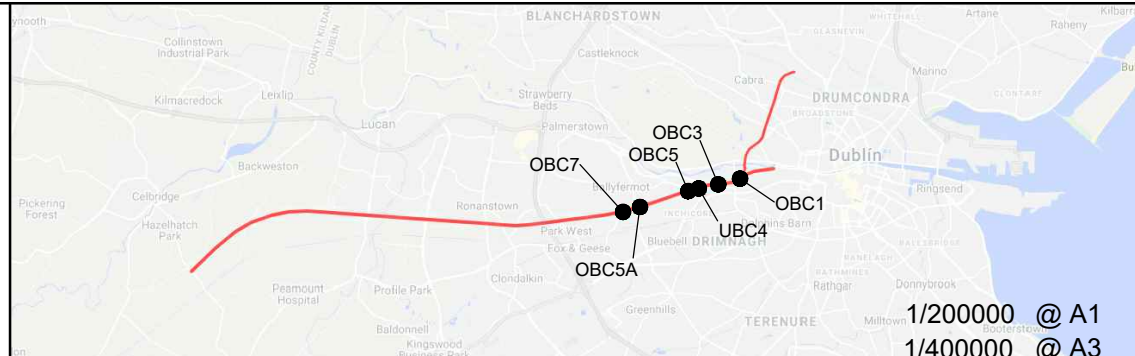
Client 		Engineering Designer 	
Date 28/01/21	Scale 1:25 @ A1 1:50 @ A3	Drawn AOS	Checked RM
Project Code 5199586	Issuer TTA	Approved AG	QMS Code

Project Title DART+ SOUTH WEST	
Drawing Title LE FANU ROAD BRIDGE (OBC7) OPTION 5 - BRIDGE DECK CROSS SECTION	
Drawing File Name DP-04-23-DWG-ST-TTA-60917	Status S3

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Rev	Date	Drn	Chk'd	App'd	Description
01	04/04/04	AGS	DM	AG	EOD PUBLIC CONSULTATION N=1

Client	
 Iarnród Éireann Irish Rail	
Date	28/01/21
Scale	1:100 @ A 1:200 @ A
Project Code	5400506
Issuer	TTA




TYPSPA

Engineering Designer




Member of the SNC-Lavalin Group



TUC RAIL

Supported by:



Drawn

AOS

Checked

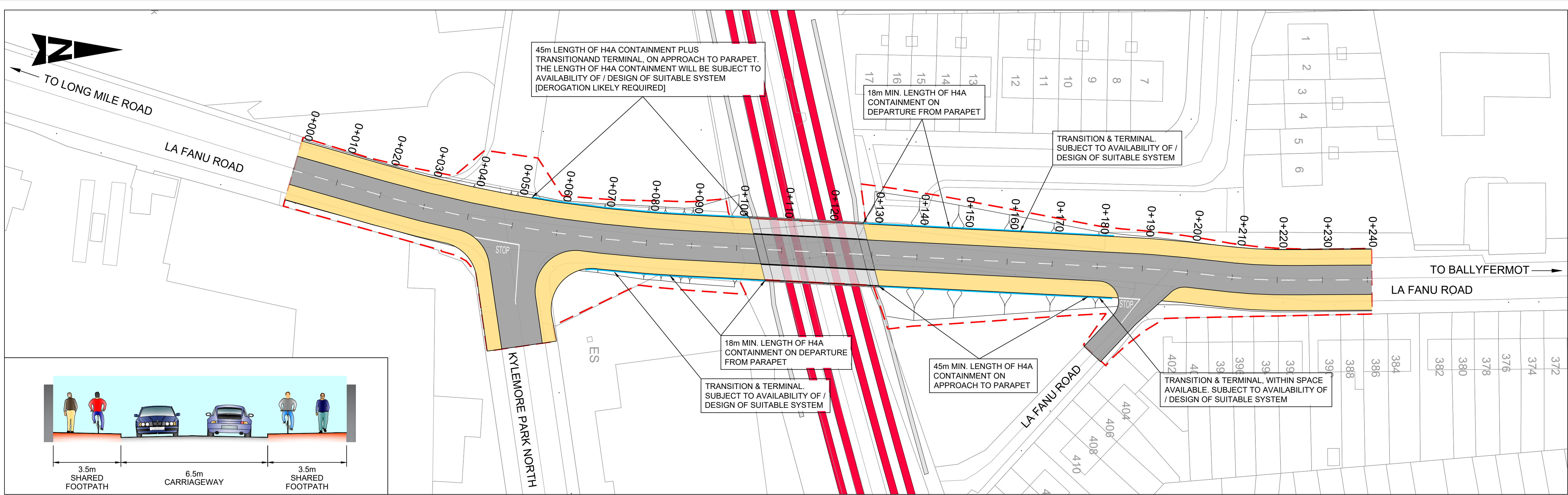
RM

Approved

AG

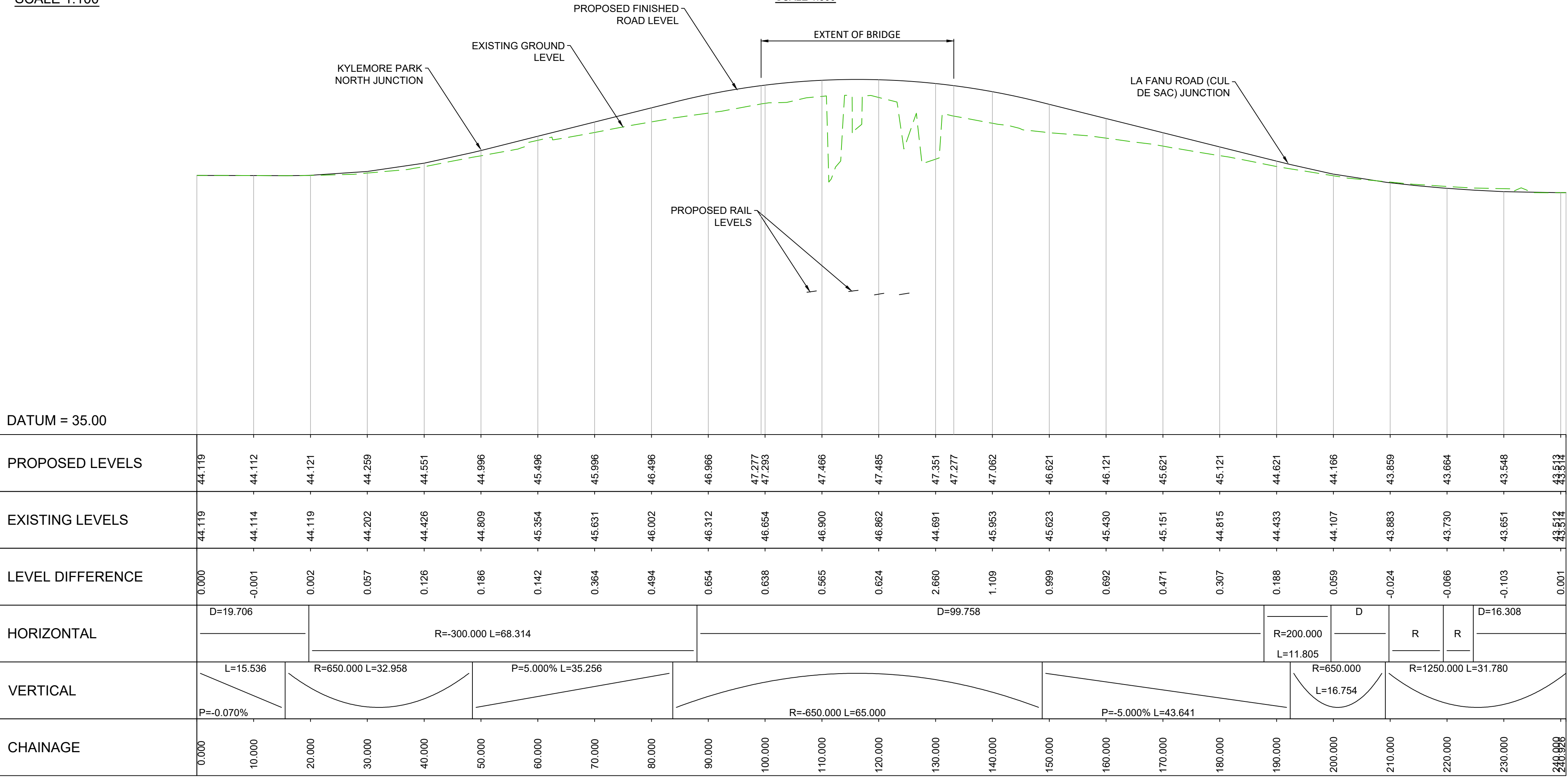
QMS Code

Project Title	DART+ SOUTH WEST		
Drawing Title	LE FANU ROAD BRIDGE (OBC7) OPTION 5 - BRIDGE DECK LONGITUDINAL SECTION		
Drawing File Name	DP-04-23-DWG-ST-TTA-60918	Version 01	Status 6



TYPICAL CROSS SECTION AT STRUCTURE
SCALE 1:100

PLAN - LA FANU ROAD BRIDGE (OBC7)
SCALE 1:500



LONGITUDINAL SECTION - LA FANU ROAD BRIDGE (OBC7)
SCALE 1:500 Horizontal, 1:100 Vertical

LEGEND:
--- PROPOSED BOUNDARY LIMIT - PERMANENT WORKS

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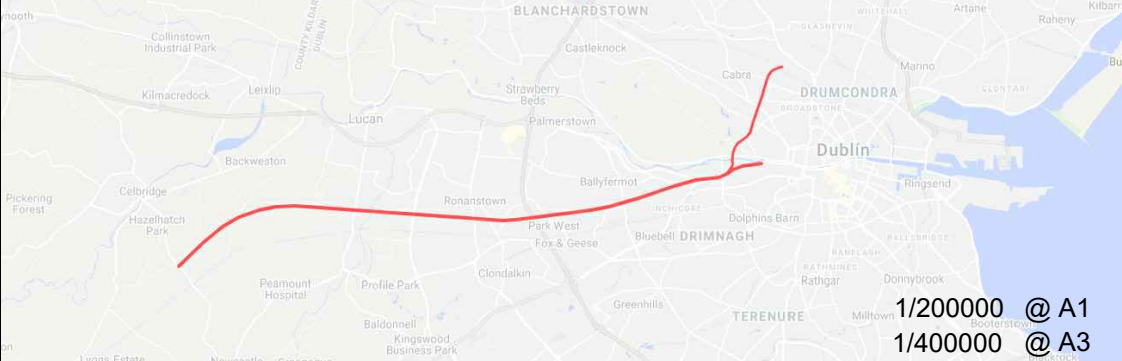
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Rev	Date	Drm	Chk'd	App'd	Description
v01	21/04/2021	DB	JK	TM	FOR PUBLIC CONSULTATION No1

Client

Iarnród Éireann
Irish Rail

Date: 27.11.20

Project Code: 5199586

Issue: ATK

Engineering Designer

ATKINS

Supported by: **rps**

Drawn: DB

Checked: JX

Approved: TM

QMS Code

Project Title

DART+ SOUTH WEST

Drawing Title

**LA FANU ROAD BRIDGE (OBC7)
OPTIONS 5 & 6
PLAN AND PROFILE**

Drawing File Name

DP-04-23-DWG-CV-TTA-60271

Version

v01

Status

S3