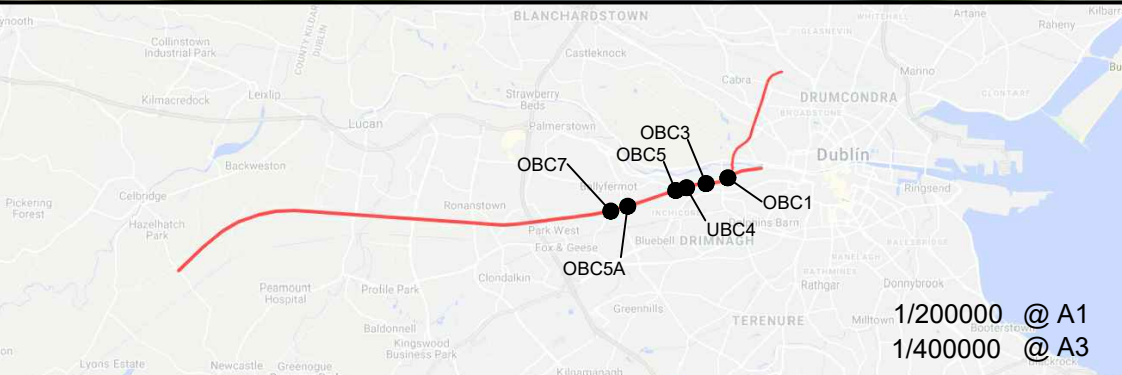




LEGEND :-
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Rev	Date	Dm	Chk'd	App'd	Description
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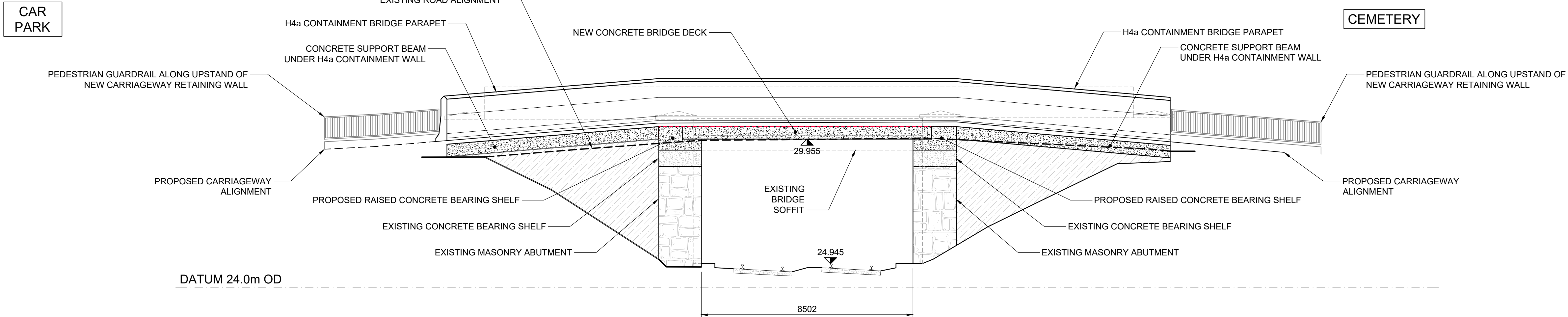
Client  Iarnród Éireann Irish Rail	
Date 15/10/21	Scale 1:200 @ A1 1:400 @ A3
Project Code 5199586	Issuer TTA

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

Project Title DART + SOUTH WEST	
Drawing Title GLASNEVIN BRIDGE (OBO10) GENERAL ARRANGEMENT	
Drawing File Name DP-04-23-DWG-ST-TTA-44240	Status S3

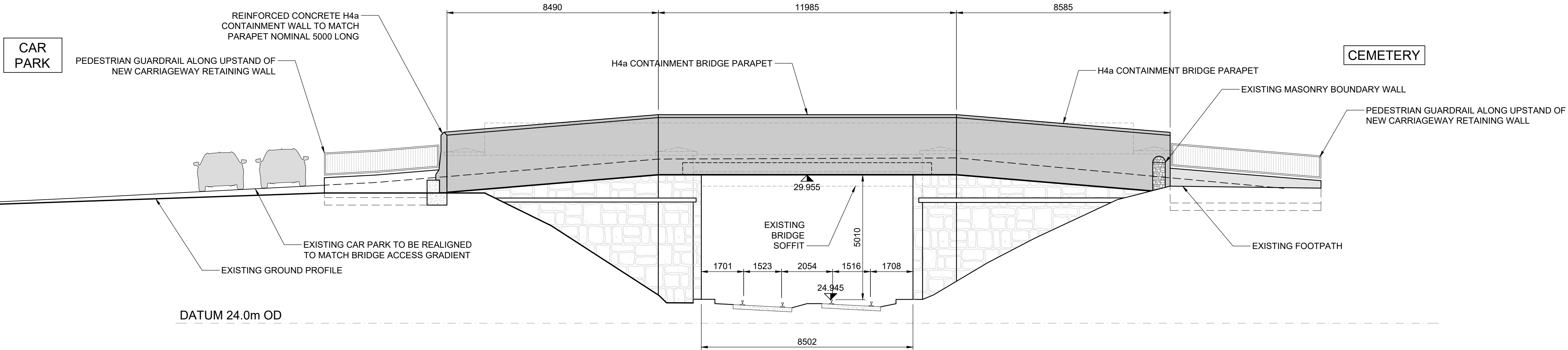
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DO NOT SCALE USE FIGURED DIMENSIONS ONLY



BRIDGE DECK LONGITUDINAL SECTION

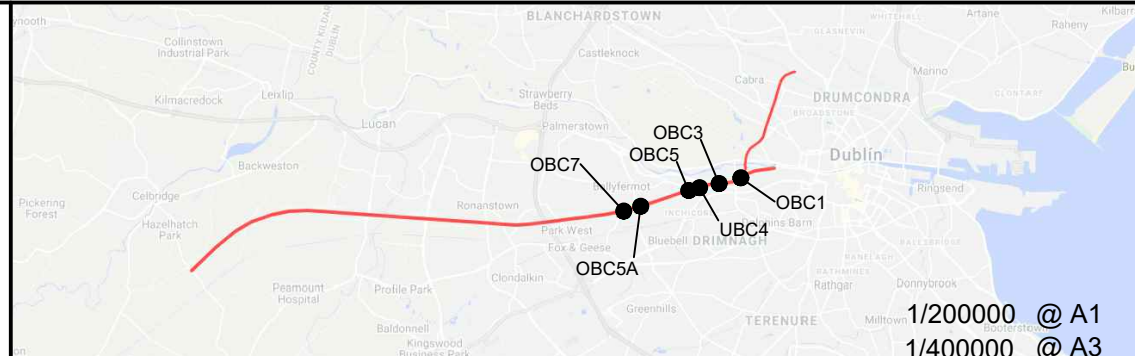
Scale A1 1:100
Scale at A3 1:200



WESTERN ELEVATION

Scale A1 1:100
Scale at A3 1:200

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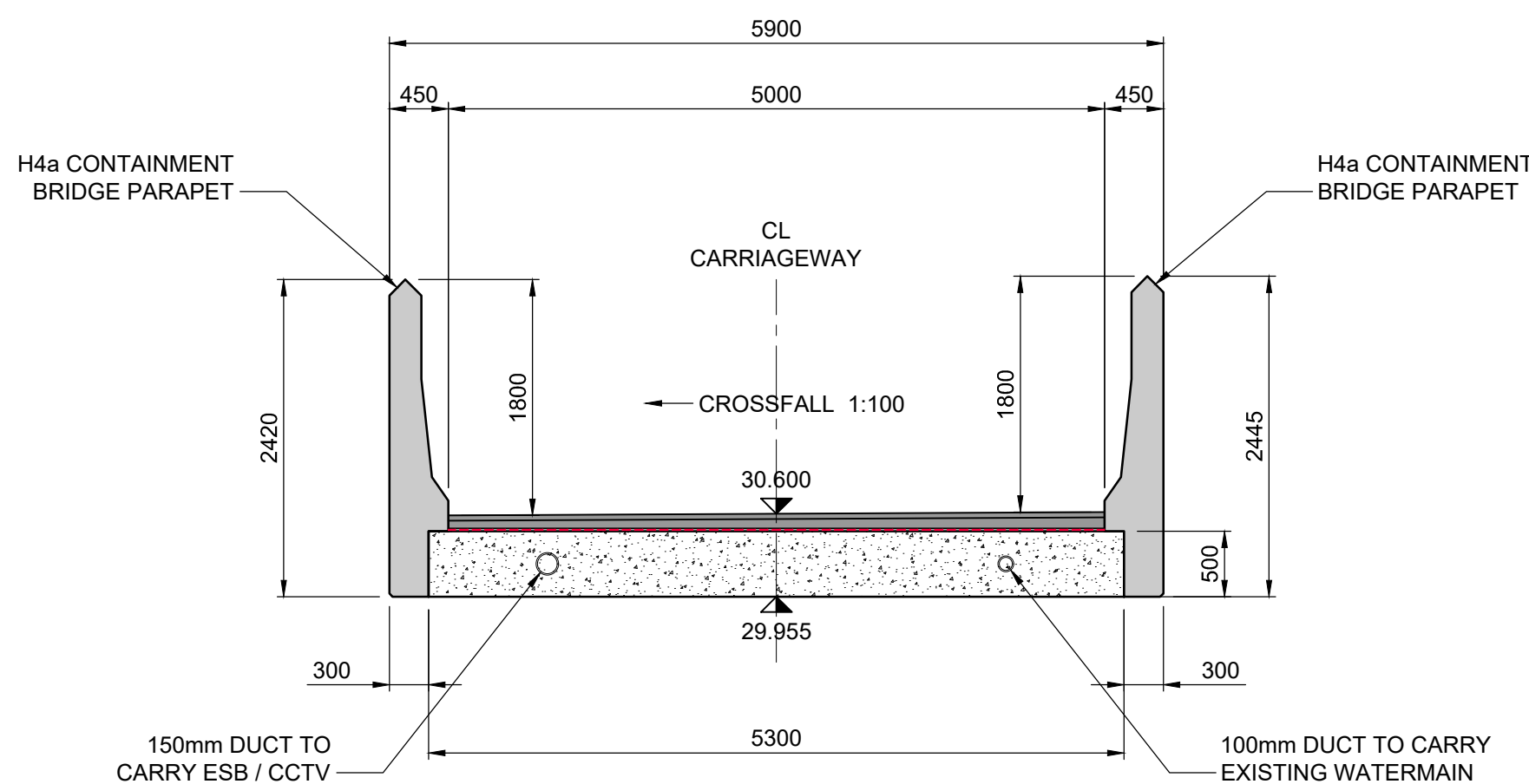
Rev	Date	Dm	Chk'd	App'd	Description
v01	28/10/21	AOS	RM	AG	ISSUED FOR PUBLIC CONSULTATION 2

Client	
Iarnród Éireann Irish Rail	
Date	15/10/21
Project Code	5199586

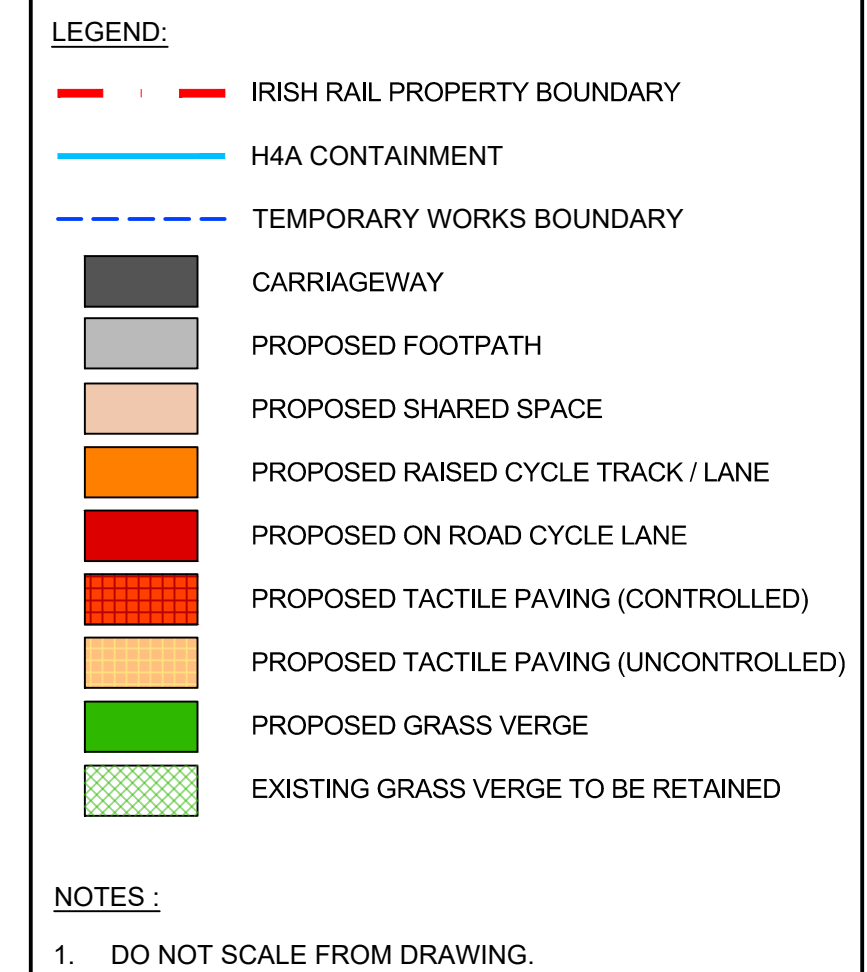
Engineering Designer	
TYPESA Member of the SNC-Lavalin Group Supported by: rps	
Scale	1:100 @ A1 1:200 @ A3
Drawn	AOS
Checked	RM
Approved	AG
QMS Code	

Project Title	
DART + SOUTH WEST	
Drawing Title	
GLASNEVIN BRIDGE (OBO10) BRIDGE DECK LONGITUDINAL SECTION AND ELEVATION	
Drawing File Name	DP-04-23-DWG-ST-TTA-44242
Version	v01
Status	S3

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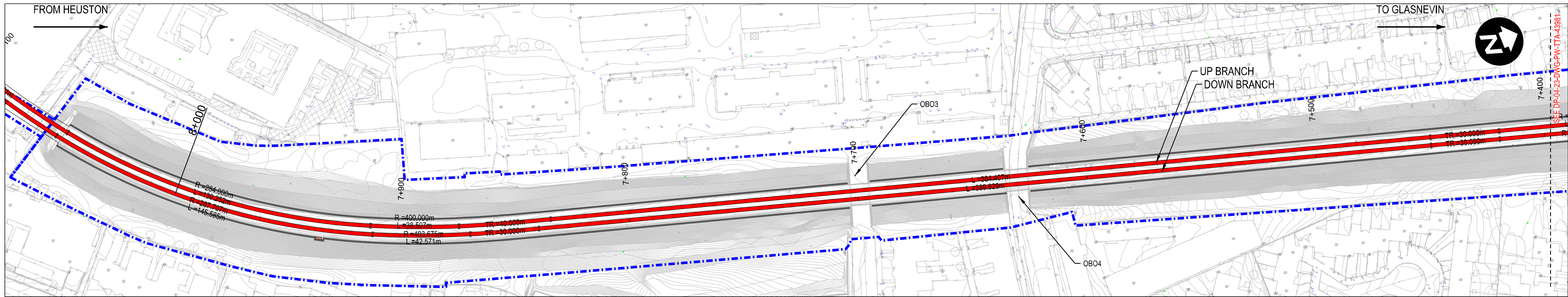


Scale A1 1:50
Scale at A3 1:100



PLAN - GLASNEVIN CEMETERY ROAD - OVERBRIDGE (OBO10)





Plan Scale 1:1000

Legend:

Plan

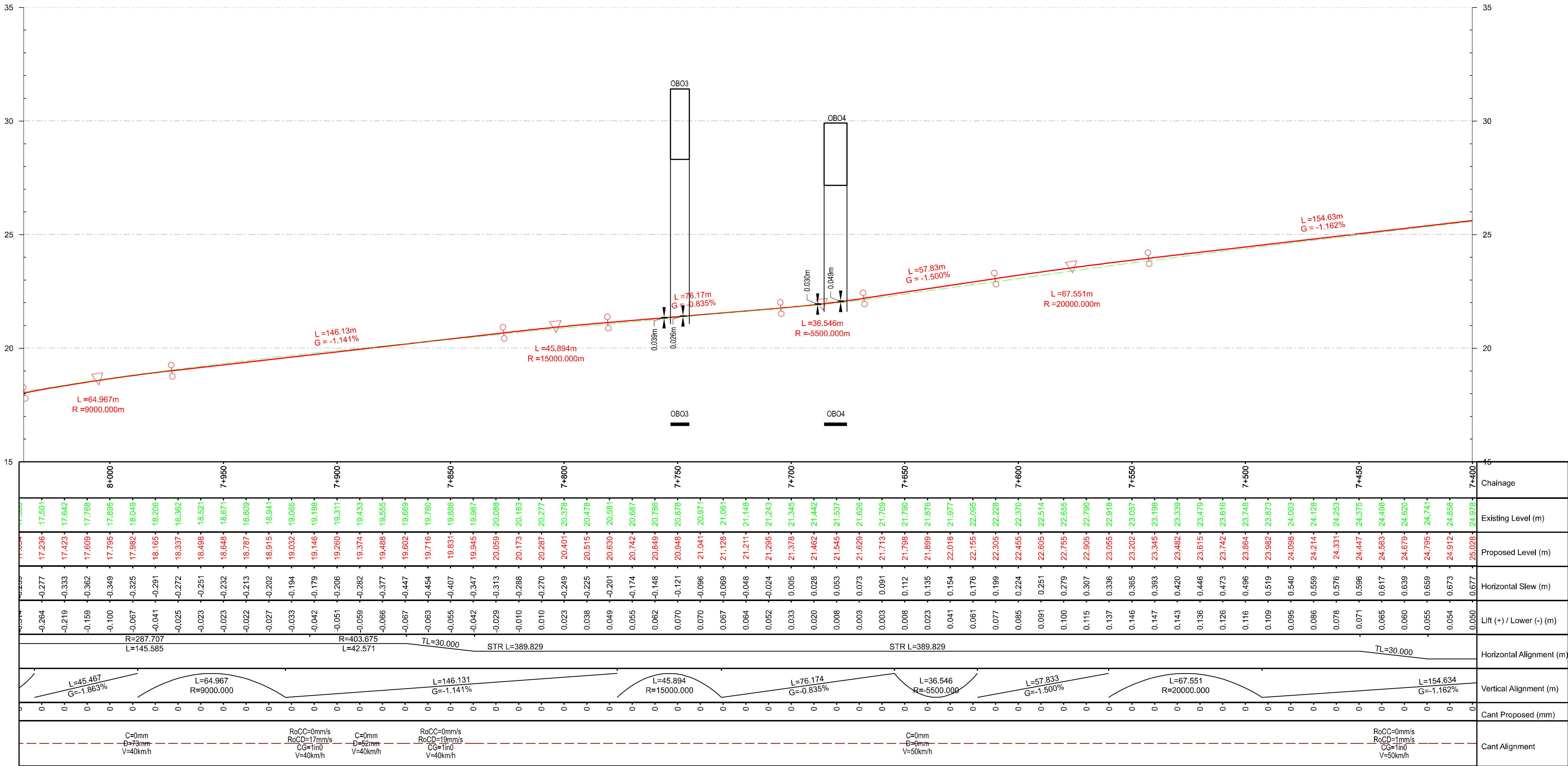
Renewed Track / Slew'd Track

Existing Track to be Retained (Main Lines)

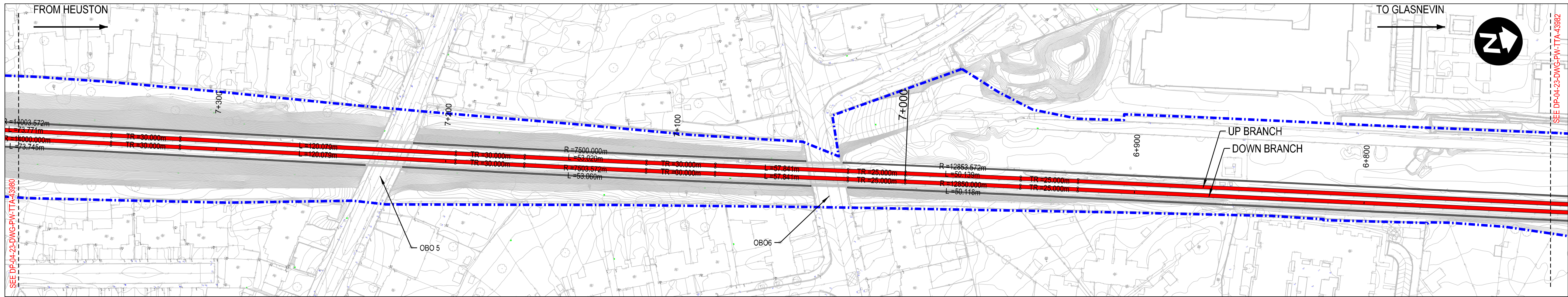
P8/8

Longitudinal Profile

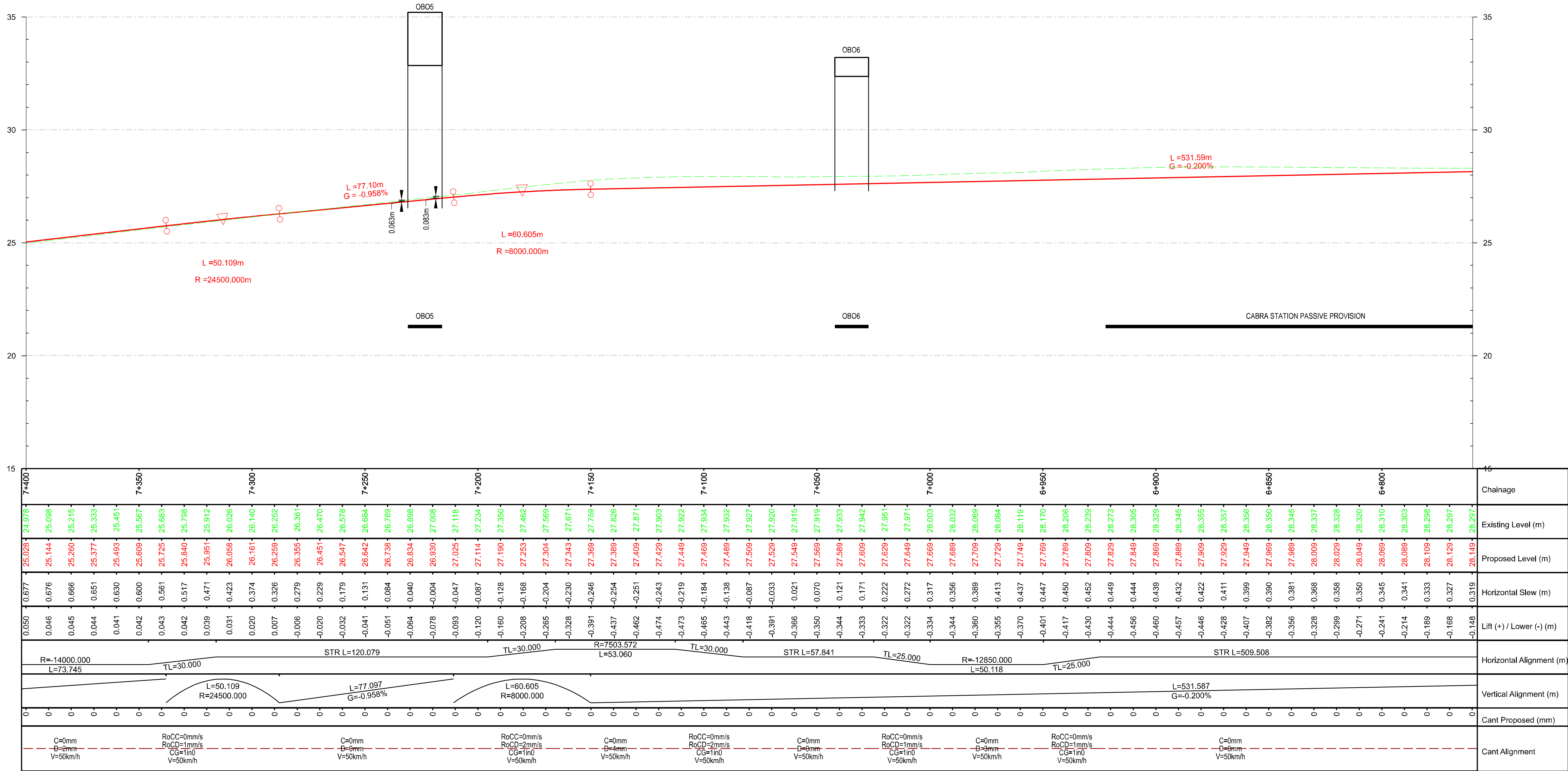
1. Design is based on topographical survey
QT-94577-Dart-Southwest Section_01 to 10 (DWG format)
in ITM coordinates.
2. Branch tracks to be electrified.
3. Vertical profile is shown for the Down Branch. Data of the existing
track is referred to Down Branch.



Profile Scale 1:1000 / 1



Plan Scale 1:1000



Profile Scale 1:1000 / 1:100

Legend:

Plan

- 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 Retaining Wall
- P8/8 Type of Turnout
- Low Voltage/Telecommunications/Signalling cabinets

Longitudinal Profile

- Proposed vertical alignment
- Existing vertical alignment

- Design is based on topographical survey QT-94577-Dart-Southwest Section_01 to 10 (DWG format) in ITM coordinates.
- Branch tracks to be electrified.
- Vertical profile is shown for the Down Branch. Data of the existing track is referred to Down Branch.

NOTE:

INFORMATION IS PRESENTED FOR PUBLIC CONSULTATION NO.2

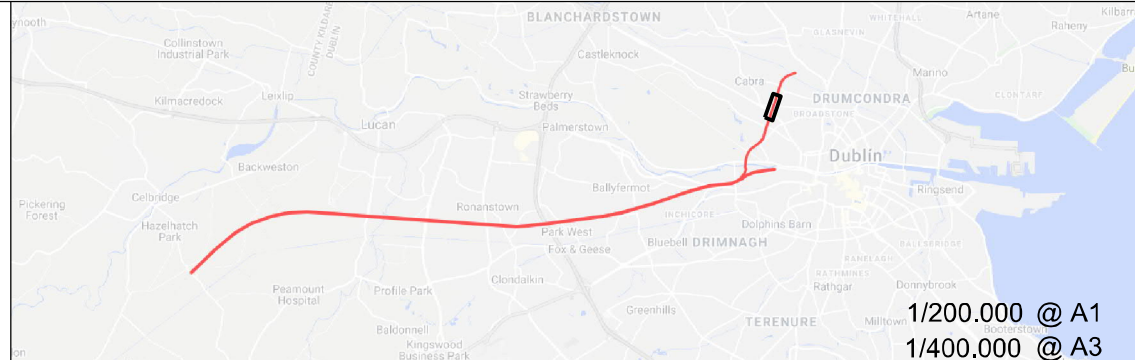
NOT ALL DESIGN DETAIL OR CONSTRUCTION RELATED DETAIL ARE KNOWN AT THIS TIME. E.G. SUBSTATION LOCATIONS, CONSTRUCTION COMPOUNDS, TEMPORARY BRIDGE REQUIREMENTS, TEMPORARY UTILITY DIVERSIONS AND OTHER ELEMENTS

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Rev	Date	Dm	Chk'd	App'd	Description
v01	21/09/21	CDM	JYM	PR	ISSUED FOR PUBLIC CONSULTATION 2

Client

Iarnród Éireann
Irish Rail

Engineering Designer

ATKINS
Member of the SNC-Lavalin Group

Supported by:

CDM
JYM
PR

Date

Scale 1:1000 @ A1
1:2000 @ A3

Project Code

Issuer

ATK

QMS Code

Project Title

DART + SOUTH WEST

Drawing Title

OBO3 TO OBO 10
TRACK PLAN LAYOUT AND LONGITUDINAL PROFILE
(Sheet 2 of 4)

Drawing File Name

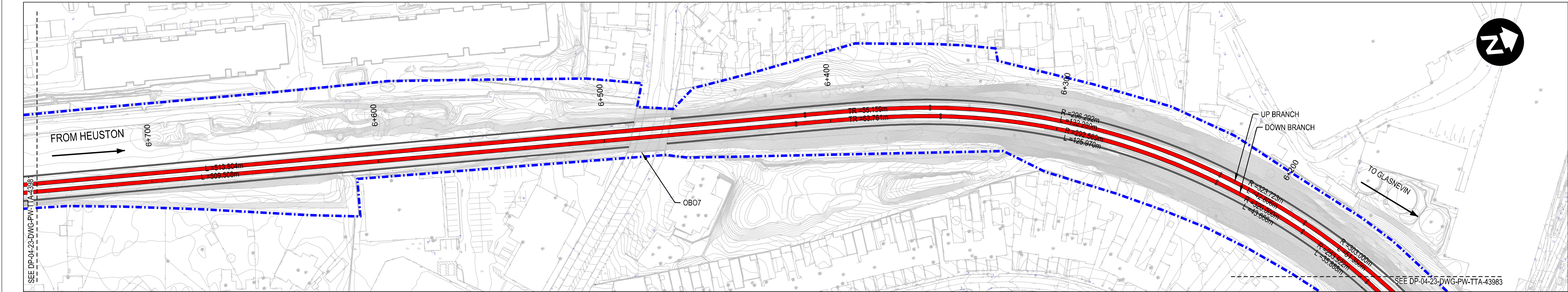
DP-04-23-DWG-PW-TTA-43981

Version

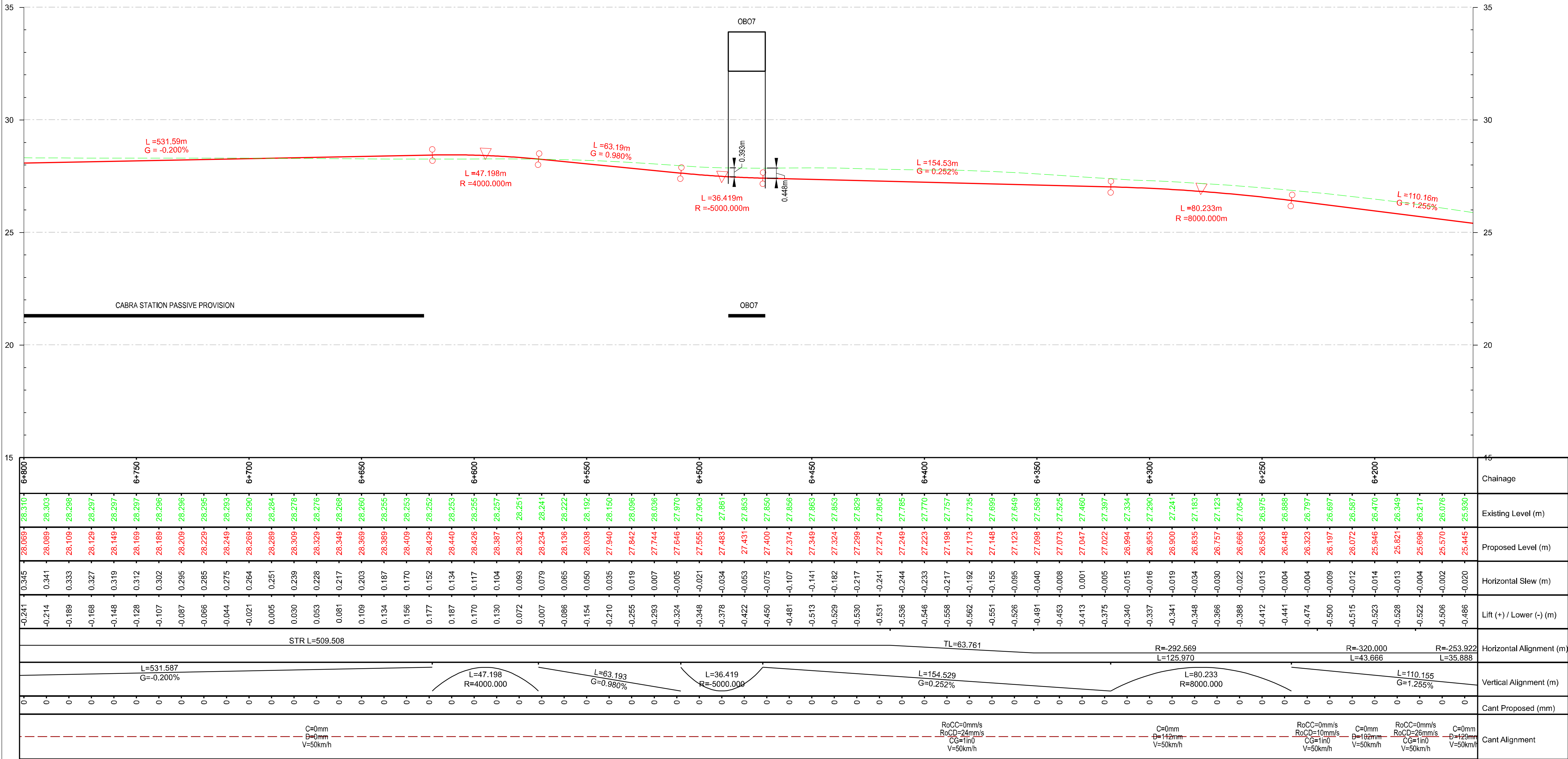
v01

Status

S3



Plan Scale 1:1000



Profile Scale 1:1000 / 1:100

Legend:

Plan

- Renewed Track / Slew'd 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 Retaining Wall
- P8/8 Type of Turnout
- Low Voltage/Telecommunications/Signalling cabinets

Longitudinal Profile

- Proposed vertical alignment
- Existing vertical alignment

- Design is based on topographical survey QT-94577-Dart-Southwest Section_01 to 10 (DWG format) in ITM coordinates.
- Branch tracks to be electrified.
- Vertical profile is shown for the Down Branch. Data of the existing track is referred to Down Branch.

NOTE:

INFORMATION IS PRESENTED FOR PUBLIC CONSULTATION NO. 2.

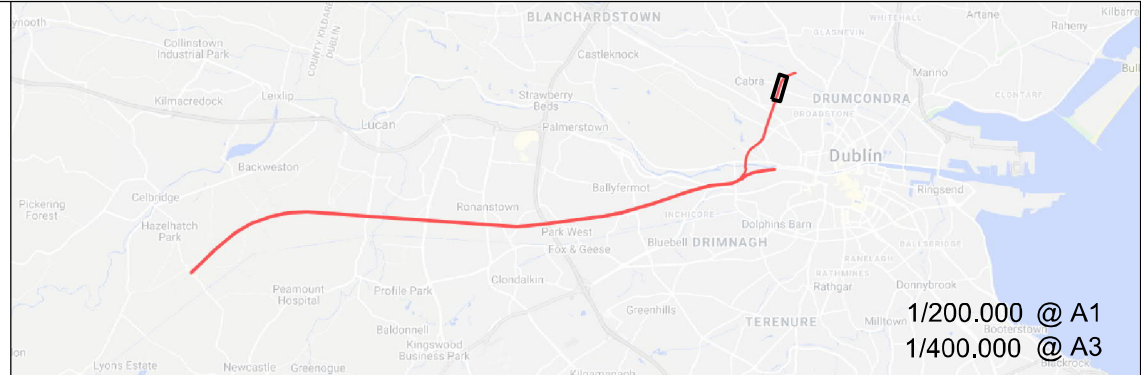
NOT ALL DESIGN DETAIL OR CONSTRUCTION RELATED DETAIL ARE KNOWN AT THIS TIME. E.G. SUBSTATION LOCATIONS, CONSTRUCTION COMPOUNDS, TEMPORARY BRIDGE REQUIREMENTS, TEMPORARY UTILITY DIVERSIONS AND OTHER ELEMENTS

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Rev	Date	Dm	Chk'd	App'd	Description
v01	21/09/21	CDM	JYM	PR	ISSUED FOR PUBLIC CONSULTATION 2

Client

Engineering Designer

Project Title

Drawing Title

Drawing File Name

Version

Status

DART + SOUTH WEST

OBO3 TO OBO 10

TRACK PLAN LAYOUT AND LONGITUDINAL PROFILE

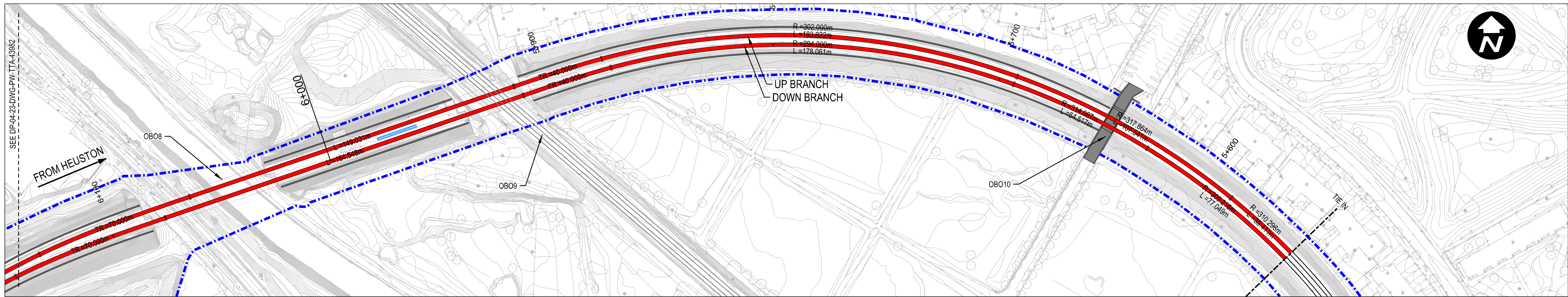
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DP-04-23-DWG-PW-TTA-43982

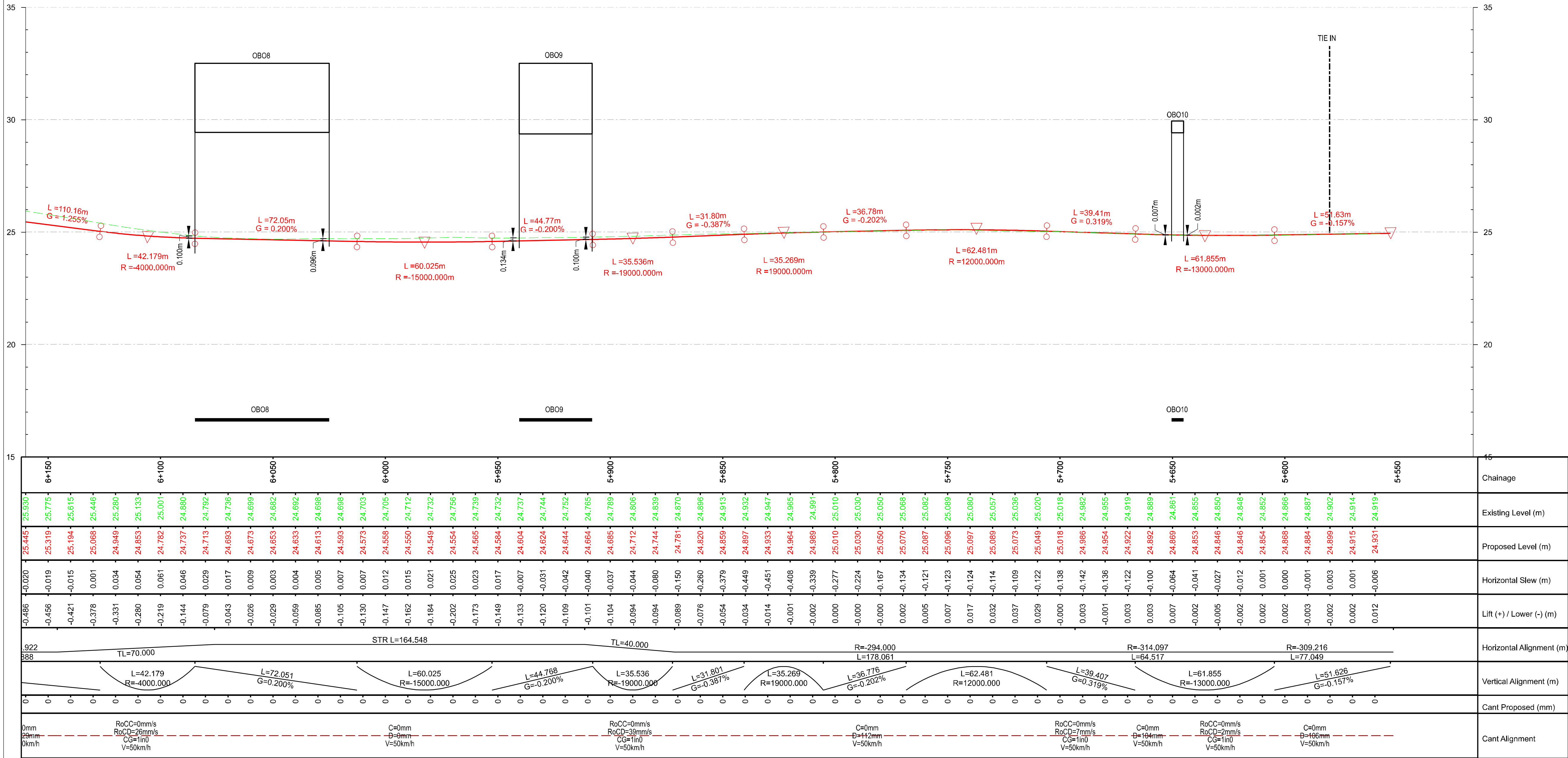
v01

S3

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Plan Scale 1:1000



Profile Scale 1:1000 / 1:100

Legend:

Plan

- Renewed Track / Slew'd 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 Retaining Wall
- P8/8 Type of Turnout
- Low Voltage/Telecommunications/Signalling cabinets

Longitudinal Profile

- Proposed vertical alignment
- Existing vertical alignment

- Design is based on topographical survey QT-94577-Dart-Southwest Section_01 to 10 (DWG format) in ITM coordinates.
- Branch tracks to be electrified.
- Vertical profile is shown for the Down Branch. Data of the existing track is referred to Down Branch.

NOTE:

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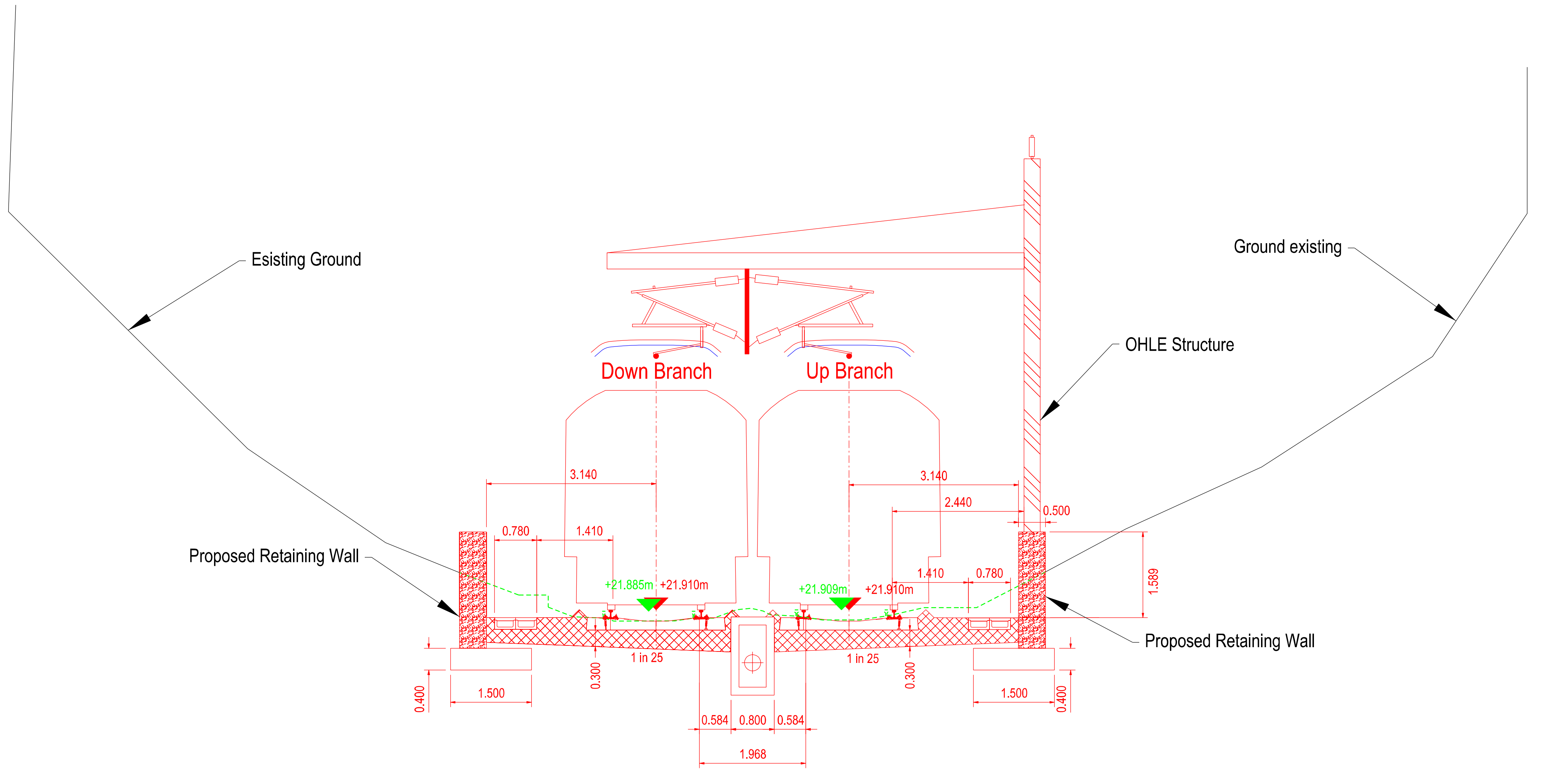
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Legend:

Existing Elements

To be Removed

Renewed Elements

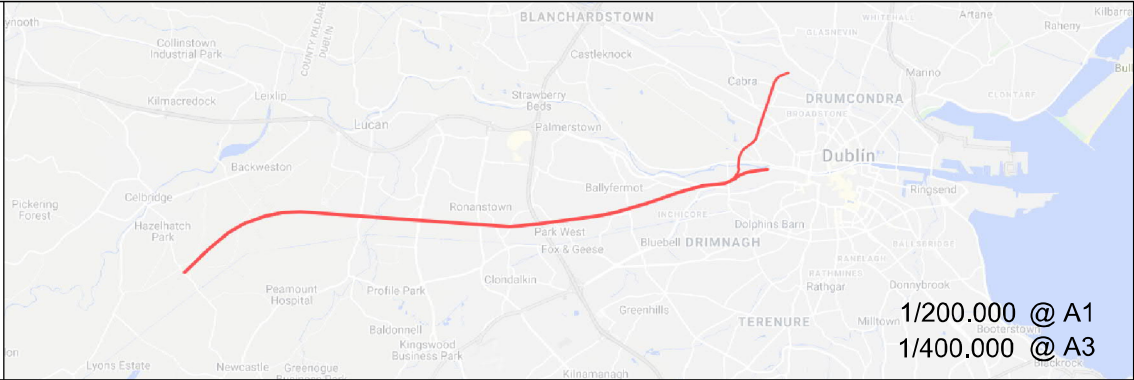


VIEW FROM GLASNEVIN JUNCTION TO HEUSTON STATION

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Rev	Date	Dm	Chk'd	App'd	Description
v01	21/09/21	CMS	JYM	PR	ISSUED FOR PUBLIC CONSULTATION 2

Client

Date

Scale

1/50 @ A1
1/100 @ A3

Project Code

Issuer

ATK

Engineering Designer

Supported by:

Drawn

Checked

Approved

CMS

JYM

PR

QMS Code

Project Title	DART + SOUTH WEST		
Drawing Title	OBO3 TO OBO10 CROSS SECTION @Ch 7+639		
Drawing File Name	DP-04-23-DWG-PW-TTA-43985	Version v01	Status S3

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