

LEGEND :-

--- IRISH RAIL PROPERTY BOUNDARY

V:\5199586\Cork\6 Dwg\Graphics\611 AutoCad\PC2\DP-04-23-DWG-ST-TTA-44240.dwg

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 All elevations are in metres and relate to OSi Geoid Model (OSGM02) Main Head as defined by existing Project Control. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSi active GPS station Tallaght College (TLLG).



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

Client
Iarnród Éireann
Irish Rail

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

Project Title
DART + SOUTH WEST

Drawing Title
**GLASNEVIN BRIDGE (OBO10)
 GENERAL ARRANGEMENT**

Date: 15/10/21
 Scale: 1:200 @ A1, 1:400 @ A3
 Project Code: 5199586
 Issuer: TTA

Drawn: AOS, Checked: RM, Approved: AG

Drawing File Name: DP-04-23-DWG-ST-TTA-44240
 Version: v01, Status: S3

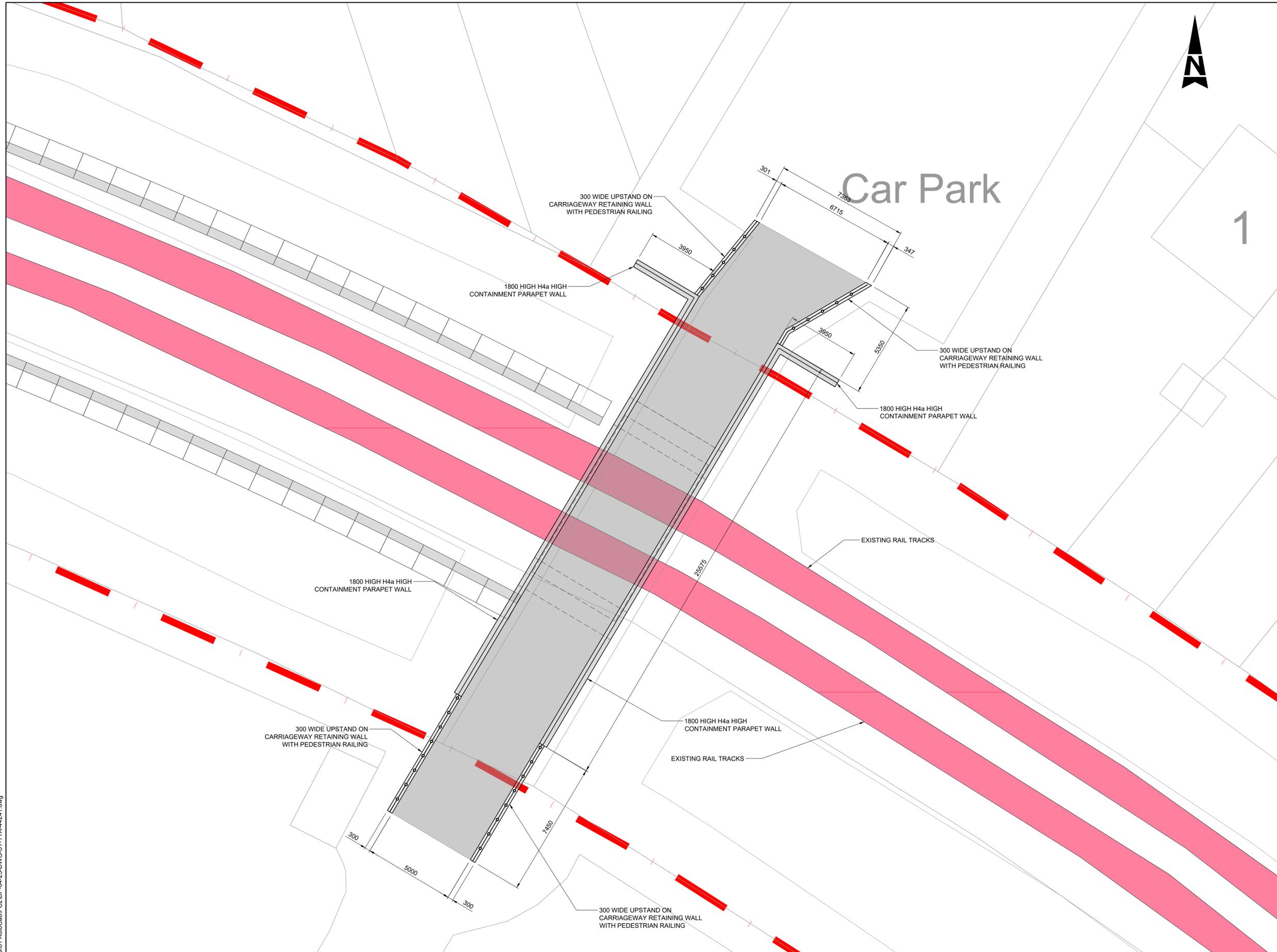
DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND :-
 - - - - - IRISH RAIL PROPERTY BOUNDARY

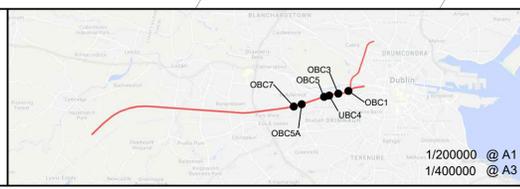
Car Park

1



V:\5199586_Cork\6 Dwg\Graphics\61 AutoCad\PC2\DP-04-23-DWG-ST-TTA-44241.dwg

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Rev	Date	Drn	Ch'k'd	App'd	Description
v01	28/10/21	AOS	RM	AG	ISSUED FOR PUBLIC CONSULTATION 2

Client

Date: 15/10/21
 Scale: 1:100 @ A1, 1:200 @ A3
 Project Code: 5199586
 Issuer: TTA

Engineering Designer

 Supported by:

Drawn: AOS
 Checked: RM
 Approved: AG

QMS Code

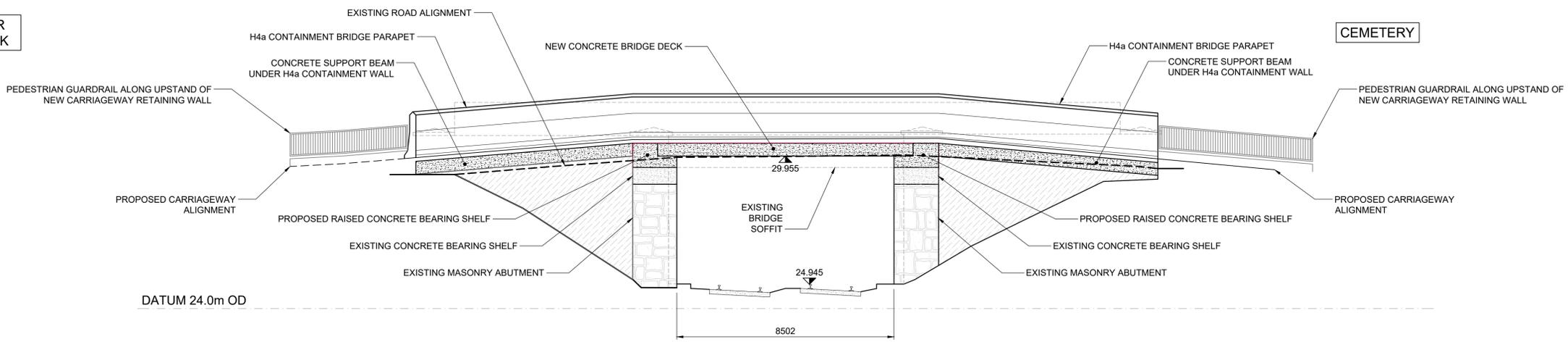
Project Title DART + SOUTH WEST		Version	Status
Drawing Title GLASNEVIN BRIDGE (OBO10) BRIDGE DECK PLAN		v01	S3
Drawing File Name DP-04-23-DWG-ST-TTA-44241			

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CAR PARK

CEMETERY

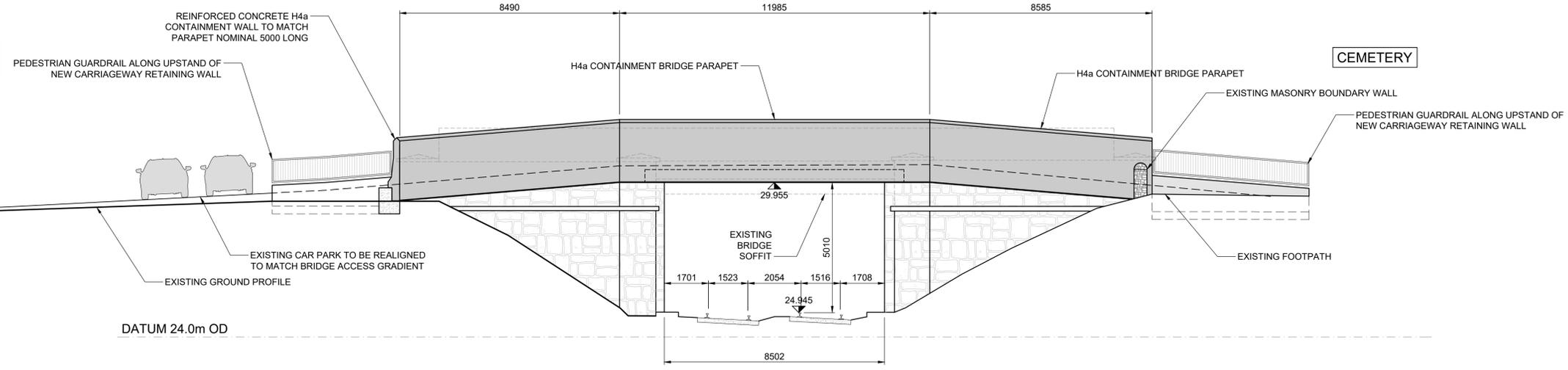


BRIDGE DECK LONGITUDINAL SECTION

Scale A1 1:100
Scale at A3 1:200

CAR PARK

CEMETERY

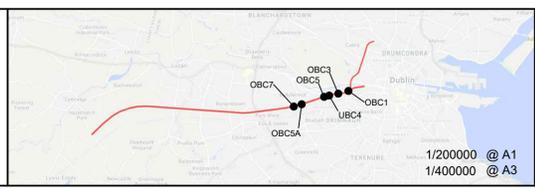


WESTERN ELEVATION

Scale A1 1:100
Scale at A3 1:200

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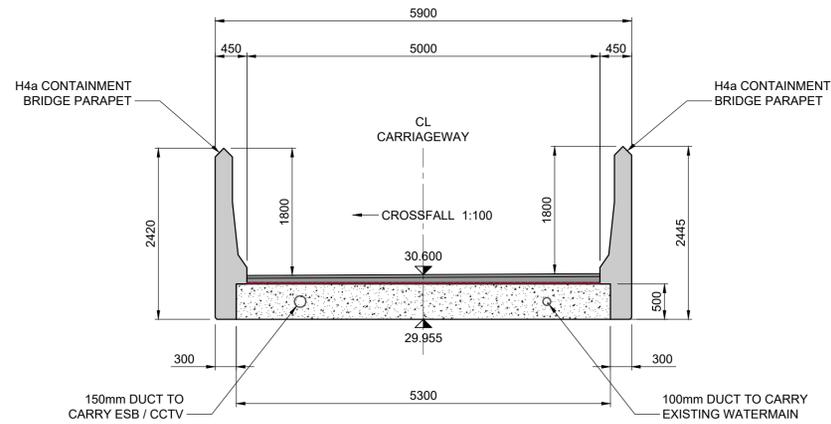


Rev	Date	Drn	Ch'kd	App'd	Description
v01	28/10/21	AOS	RM	AG	ISSUED FOR PUBLIC CONSULTATION 2

Client Iarnród Éireann Irish Rail		Engineering Designer ATKINS TYPSA Member of the SNC-Lavalin Group Supported by rps	
Date 15/10/21	Scale 1:100 @ A1 1:200 @ A3	Drawn AOS	Checked RM
Project Code 5199586	Issuer TTA	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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LEVEL OF HIGHEST EXISTING TRACK



BRIDGE DECK CROSS SECTION

Scale A1 1:50
Scale at A3 1:100

V:\5199586\Cork\6 Dwg\Graphics\61 AutoCad\Fig2\DP-04-23-DWG-ST-TTA-44243.dwg

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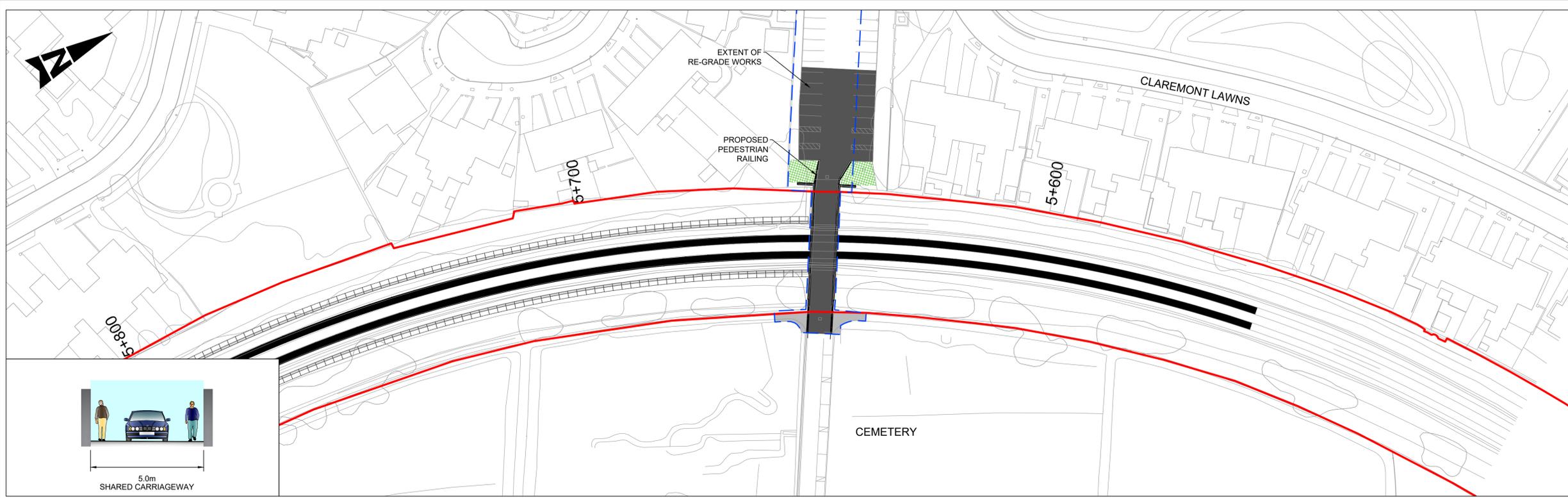
Rev	Date	Drn	Chk'd	App'd	Description
v01	28/10/21	AOS	RM	AG	ISSUED FOR PUBLIC CONSULTATION 2

Client
Iarnród Éireann
 Irish Rail

Engineering Designer
ATKINS
 TYPESA Member of the SNC-Lavalin Group
 Supported by: **FPS**

Project Title		DART + SOUTH WEST	
Drawing Title		GLASNEVIN BRIDGE (OBO10) BRIDGE DECK CROSS SECTION	
Date	Scale	Drawn	Checked
15/10/21	1:50 @ A1 1:100 @ A3	AOS	RM
Project Code	Issuer	QMS Code	Approved
5199586	TTA		AG
Drawing File Name	Version	Status	
DP-04-23-DWG-ST-TTA-44243	v01	S3	

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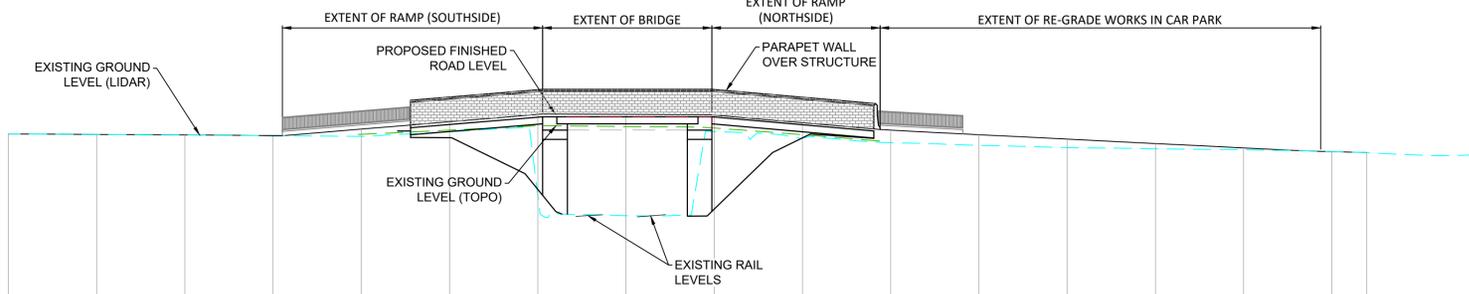
TYPICAL CROSS SECTION
SCALE 1:100

PLAN - GLASNEVIN CEMETERY ROAD - OVERBRIDGE (OBO10)
SCALE 1:500



- LEGEND:**
- IRISH RAIL PROPERTY BOUNDARY
 - H4A CONTAINMENT
 - - - TEMPORARY WORKS BOUNDARY
 - CARRIAGEWAY
 - PROPOSED FOOTPATH
 - PROPOSED SHARED SPACE
 - PROPOSED RAISED CYCLE TRACK / LANE
 - PROPOSED ON ROAD CYCLE LANE
 - PROPOSED TACTILE PAVING (CONTROLLED)
 - PROPOSED TACTILE PAVING (UNCONTROLLED)
 - PROPOSED GRASS VERGE
 - EXISTING GRASS VERGE TO BE RETAINED

- NOTES:**
1. DO NOT SCALE FROM DRAWING.



DATUM = 20.00

PROPOSED LEVELS	29.516	29.494	29.463	29.426	29.792	30.207	30.622	30.621	30.538	30.123	29.733	29.476	29.228	28.976	28.728	28.516	28.319	
TOPO LEVELS	29.516	29.493	29.458	29.426	29.382	29.640	26.038	24.894	29.655	29.283	29.024	28.873	28.749	28.662	28.630	28.516	28.319	
LIDAR LEVELS	29.516	29.493	29.458	29.426	29.382	29.640	26.038	24.894	29.655	29.283	29.024	28.873	28.749	28.662	28.630	28.516	28.319	
HORIZONTAL	D=49.402										D	D=29.192						
VERTICAL	R=-2989.457 L=12.309		P	P=8.300% L=14.653			P	L=8.894	P	L=8.460	R	P=-5.000% L=21.037					P	
CHAINAGE	0.000	5.000	10.000	15.000	20.000	25.000	30.000	35.000	40.000	45.000	50.000	55.000	60.000	65.000	70.000	75.000	80.000	

LONGITUDINAL SECTION - CEMETERY BRIDGE (OBO10)
SCALE 1:200 Horizontal, 1:200 Vertical

U:\51995866 Dwg-Graphics\1 AutoCad\DP-04-23-DWG-CV-TTA-43061.dwg

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Rev	Date	Drn	Chk'd	App'd	Description
V01	28.10.21	DB	JX	DM	ISSUED FOR PUBLIC CONSULTATION 2

Client: **Iarnród Éireann Irish Rail**

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

Supported by: **rps**

Date: 01.10.21 | Scale: AS SHOWN | Drawn: DB | Checked: JX | Approved: DM

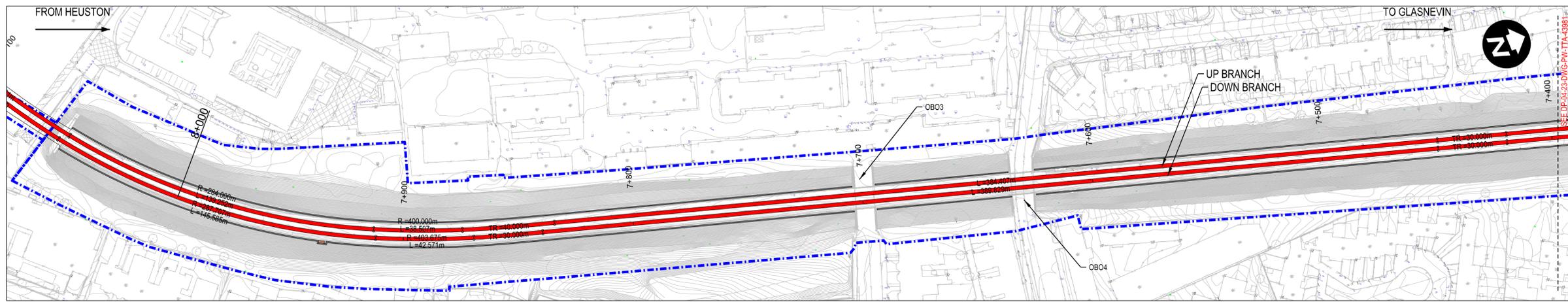
Project Code: 5199586 | Issuer: ATK | QMS Code:

Project Title: **DART + SOUTH WEST**

Drawing Title: **GLASNEVIN CEMETERY ROAD BRIDGE (OBO10) ROAD - PLAN AND PROFILE**

Drawing File Name: DP-04-23-DWG-CV-TTA-43061 | Version: V01 | Status: S3

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



Plan Scale 1:1000

Legend:

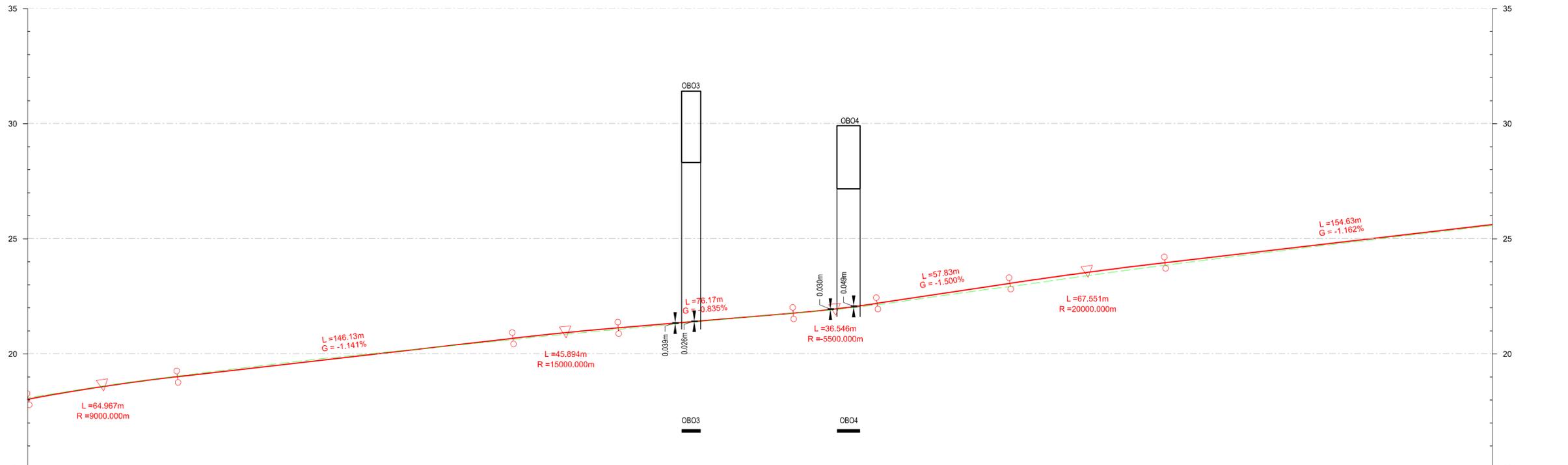
Plan

- Renewed Track / Slewed 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.



Chainage	Existing Level (m)	Proposed Level (m)	Horizontal Slew (m)	Lift (+) / Lower (-) (m)	Horizontal Alignment (m)	Vertical Alignment (m)	Cant Proposed (mm)	Cant Alignment
7400	24.928	24.928	0.677	0.050	0.050			
7450	24.253	24.253	0.673	0.050	0.050			
7500	23.673	23.673	0.673	0.050	0.050			
7550	23.057	23.057	0.673	0.050	0.050			
7600	22.370	22.370	0.673	0.050	0.050			
7650	21.626	21.626	0.673	0.050	0.050			
7700	20.878	20.878	0.673	0.050	0.050			
7750	20.128	20.128	0.673	0.050	0.050			
7800	19.378	19.378	0.673	0.050	0.050			
7850	18.628	18.628	0.673	0.050	0.050			
7900	17.878	17.878	0.673	0.050	0.050			
7950	17.128	17.128	0.673	0.050	0.050			
8000	16.378	16.378	0.673	0.050	0.050			
8050	15.628	15.628	0.673	0.050	0.050			
8100	14.878	14.878	0.673	0.050	0.050			

Profile Scale 1:1000 / 1:100

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

Client
 Iarnród Éireann
 Irish Rail

Engineering Designer
 TYPESA
 Atkins
 Member of the SNC-Lavalin Group

Supported by:
 rps

Date 21/09/21
Scale 1:1000 @ A1
 1:2000 @ A3
Project Code ATK

Drawn CDM
Checked JYM
Approved PR

QMS Code

Project Title
 DART + SOUTH WEST

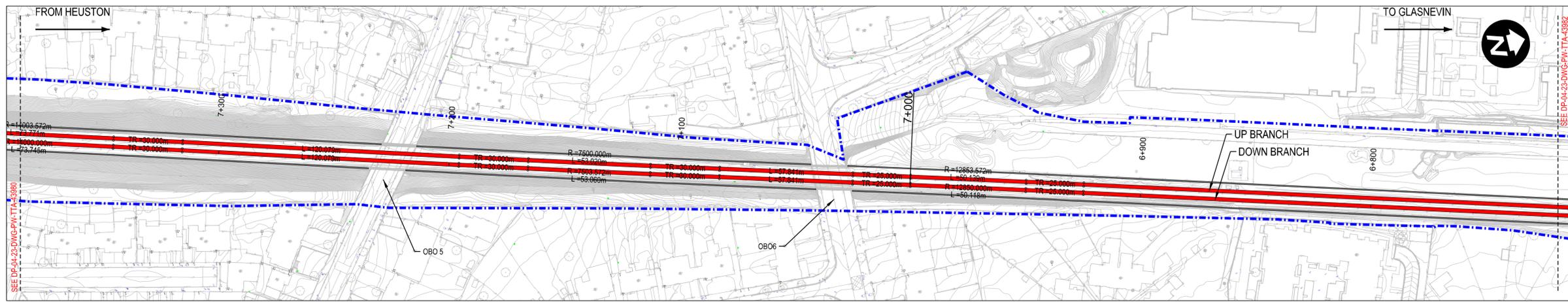
Drawing Title
 OBO3 TO OBO 10
 TRACK PLAN LAYOUT AND LONGITUDINAL PROFILE
 (Sheet 1 of 4)

Drawing File Name
 DP-04-23-DWG-PW-TTA-43980

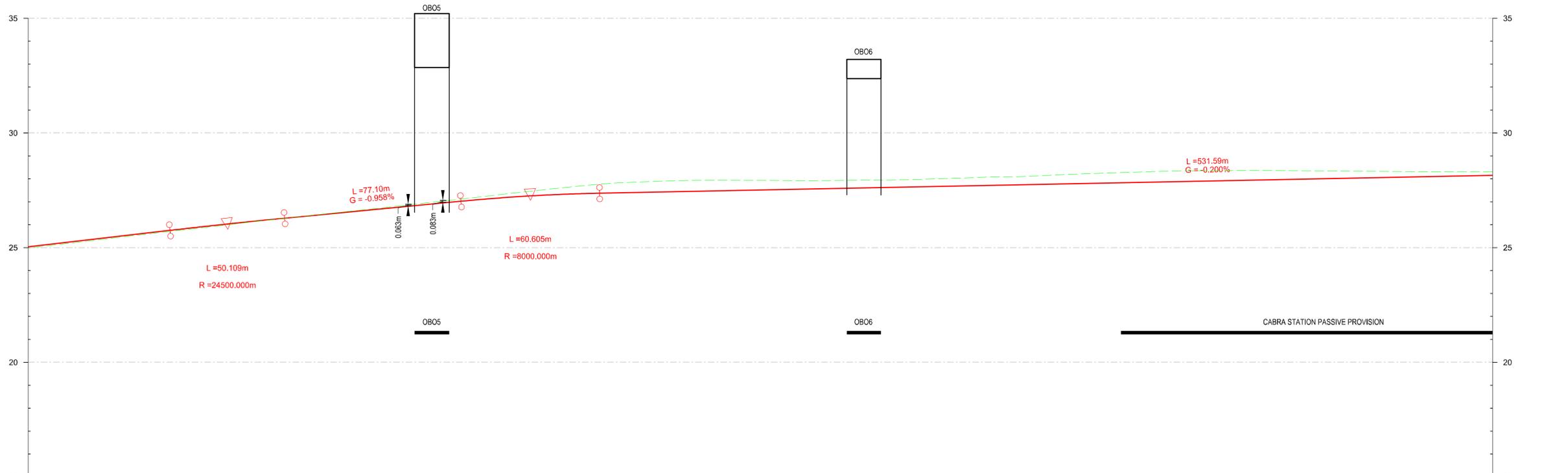
Version
 v01

Status
 S3

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



Plan Scale 1:1000



Chainage	Existing Level (m)	Proposed Level (m)	Horizontal Slew (m)	Lift (+) / Lower (-) (m)	Horizontal Alignment (m)	Vertical Alignment (m)	Cant Proposed (mm)	Cant Alignment
7+400	24.978	25.028	0.677	0.050	R=14000.000 L=73.745		C=0mm V=50km/h	
7+350	25.215	25.377	0.651	0.044	TL=30.000			
7+300	25.663	25.809	0.600	0.042				
7+250	26.789	26.951	0.471	0.039				
7+200	27.350	27.529	0.179	0.031	STR L=120.079			
7+150	27.759	27.939	0.180	0.020	TL=30.000			
7+100	27.826	28.009	0.183	0.007	R=7503.572 L=53.060			
7+050	27.919	28.109	0.190	-0.006	STR L=57.841			
7+000	28.003	28.209	0.206	-0.020	TL=25.000			
6+950	28.032	28.259	0.227	-0.032	R=12850.000 L=50.118			
6+900	28.069	28.305	0.236	-0.044	STR L=509.508			
6+850	28.119	28.355	0.236	-0.046				
6+800	28.170	28.411	0.241	-0.047				
6+750	28.229	28.479	0.250	-0.057				
6+700	28.297	28.557	0.260	-0.068				
6+650	28.371	28.645	0.274	-0.079				
6+600	28.459	28.744	0.285	-0.091				
6+550	28.557	28.854	0.297	-0.104				
6+500	28.663	28.975	0.312	-0.118				
6+450	28.786	29.107	0.321	-0.133				
6+400	28.929	29.251	0.322	-0.148				
6+350	29.083	29.407	0.324	-0.163				
6+300	29.247	29.575	0.328	-0.178				
6+250	29.420	29.756	0.333	-0.193				
6+200	29.601	29.950	0.339	-0.208				
6+150	29.789	30.157	0.345	-0.223				
6+100	29.984	30.377	0.341	-0.238				
6+050	30.185	30.610	0.333	-0.253				
6+000	30.392	30.857	0.327	-0.268				
5+950	30.605	31.117	0.319	-0.283				

Profile Scale 1:1000 / 1:100

Legend:

Plan

- Renewed Track / Slewed 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

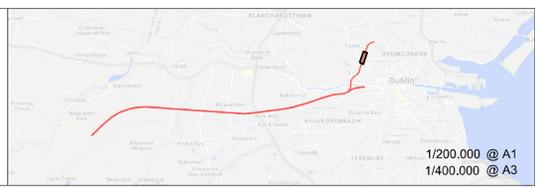
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Client
Iarnród Éireann
Irish Rail

Engineering Designer
TYPESA
ATKINS
Member of the SNC-Lavalin Group
Supported by: rps

Date 21/09/21
Scale 1:1000 @ A1
1:2000 @ A3

Project Code ATK
Issuer ATK

Drawn CDM
Checked JYM
Approved PR

QMS Code

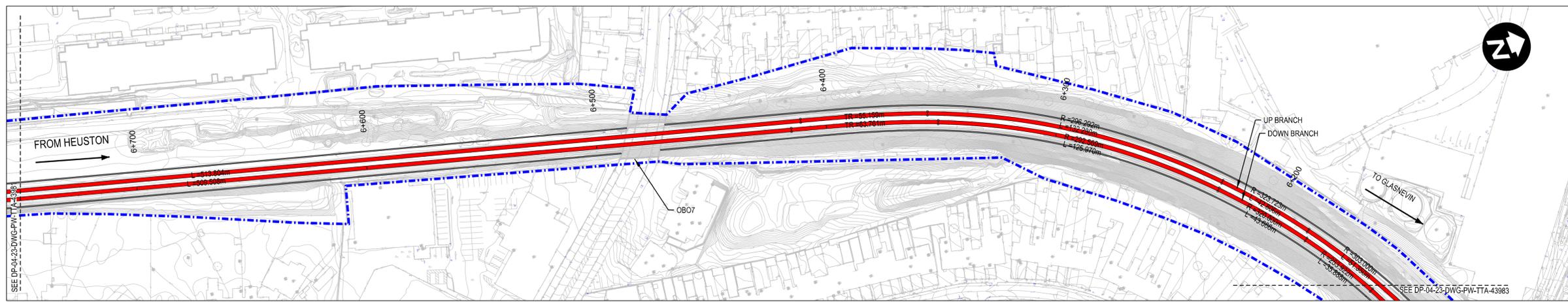
Project Title
DART + SOUTH WEST

Drawing Title
OBO3 TO OBO10
TRACK PLAN LAYOUT AND LONGITUDINAL PROFILE
(Sheet 2 of 4)

Drawing File Name DP-04-23-DWG-PW-TTA-43981

Version v01
Status S3

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



Plan Scale 1:1000

Legend:

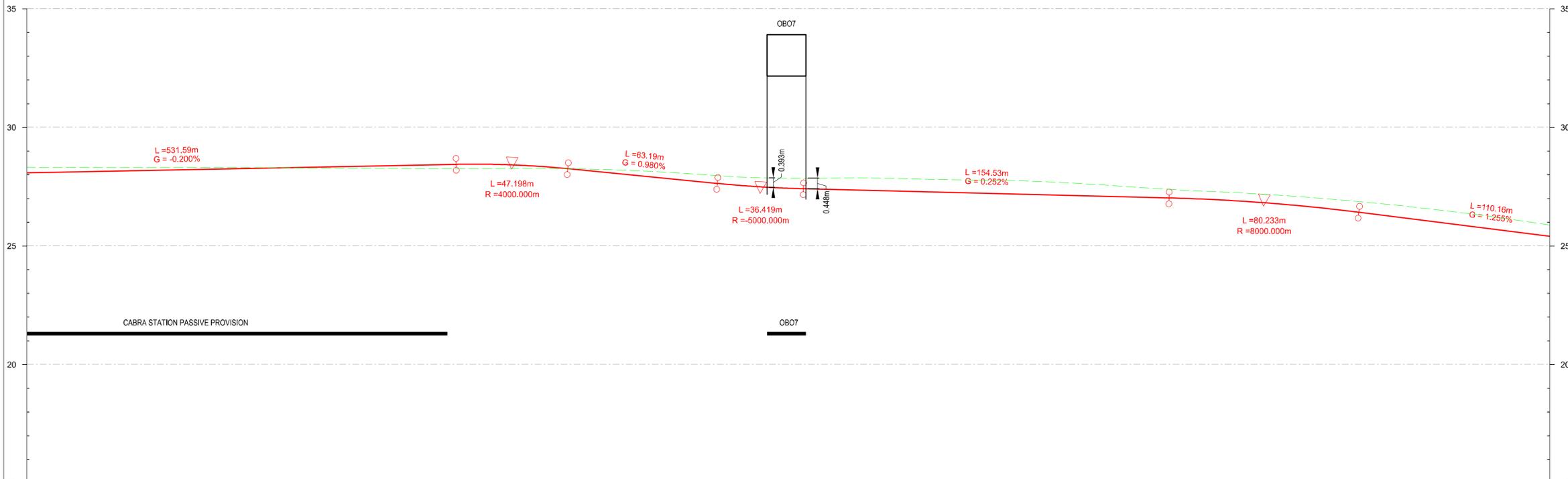
Plan

- Renewed Track / Slewed 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.



Chainage	Existing Level (m)	Proposed Level (m)	Horizontal Slew (m)	Lift (+) / Lower (-) (m)	Horizontal Alignment (m)	Vertical Alignment (m)	Cant Proposed (mm)	Cant Alignment
6+800	26.310	28.069	0.345	-0.241	STR L=509.508		C=0mm D=0mm V=50km/h	
6+750	28.303	28.089	0.341	-0.214				
6+700	28.298	28.109	0.333	-0.189				
6+650	28.257	28.129	0.327	-0.168				
6+600	28.253	28.149	0.319	-0.148				
6+550	28.253	28.169	0.312	-0.128				
6+500	28.255	28.189	0.302	-0.107				
6+450	28.255	28.209	0.295	-0.087				
6+400	28.253	28.229	0.285	-0.066				
6+350	28.253	28.249	0.275	-0.044				
6+300	28.253	28.269	0.264	-0.021				
6+250	28.255	28.289	0.251	0.005				
6+200	28.257	28.309	0.239	0.030				
6+150	28.252	28.329	0.228	0.053				
6+100	28.253	28.349	0.217	0.081				
6+50	28.255	28.369	0.203	0.109				
6+0	28.255	28.389	0.187	0.134				
5+50	28.253	28.409	0.170	0.156				
5+0	28.252	28.429	0.152	0.177				
4+50	28.253	28.440	0.134	0.187				
4+0	28.255	28.426	0.117	0.170				
3+50	28.257	28.387	0.104	0.130				
3+0	28.251	28.323	0.093	0.072				
2+50	28.241	28.234	0.079	-0.007				
2+0	28.222	28.136	0.065	-0.086				
1+50	28.192	28.038	0.050	-0.154				
1+0	28.150	27.940	0.035	-0.210				
0+50	28.056	27.842	0.019	-0.265				
0+0	28.036	27.744	0.007	-0.293				
-50	27.970	27.646	-0.005	-0.324				
-100	27.903	27.555	-0.021	-0.348				
-150	27.861	27.463	-0.034	-0.378				
-200	27.853	27.431	-0.053	-0.422				
-250	27.850	27.400	-0.075	-0.450				
-300	27.856	27.374	-0.107	-0.481				
-350	27.863	27.348	-0.141	-0.513				
-400	27.853	27.324	-0.182	-0.529				
-450	27.829	27.299	-0.217	-0.530				
-500	27.806	27.274	-0.241	-0.531				
-550	27.765	27.249	-0.244	-0.536				
-600	27.770	27.223	-0.233	-0.546				
-650	27.757	27.198	-0.217	-0.558				
-700	27.735	27.173	-0.192	-0.562				
-750	27.699	27.148	-0.155	-0.551				
-800	27.649	27.123	-0.085	-0.526				
-850	27.589	27.098	-0.040	-0.491				
-900	27.525	27.073	-0.008	-0.453				
-950	27.460	27.047	0.001	-0.413				
-1000	27.397	27.022	-0.005	-0.375				
-1050	27.334	26.994	-0.015	-0.340				
-1100	27.290	26.953	-0.016	-0.337				
-1150	27.241	26.900	-0.019	-0.341				
-1200	27.183	26.835	-0.034	-0.348				
-1250	27.123	26.757	-0.030	-0.366				
-1300	27.054	26.666	-0.022	-0.388				
-1350	26.975	26.563	-0.013	-0.412				
-1400	26.888	26.448	-0.004	-0.441				
-1450	26.797	26.323	-0.004	-0.474				
-1500	26.697	26.197	-0.009	-0.500				
-1550	26.597	26.072	-0.012	-0.515				
-1600	26.470	25.946	-0.014	-0.523				
-1650	26.349	25.821	-0.013	-0.528				
-1700	26.217	25.696	-0.004	-0.522				
-1750	26.076	25.570	-0.002	-0.506				
-1800	25.930	25.445	-0.020	-0.486				

Profile Scale 1:1000 / 1:100

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

Client: Iarnród Éireann Irish Rail

Engineering Designer: TYPESA, Atkins, RPS

Supported by: CDM, JYM, PR

Date: 21/09/21
Scale: 1:1000 @ A1, 1:2000 @ A3
Project Code: ATK

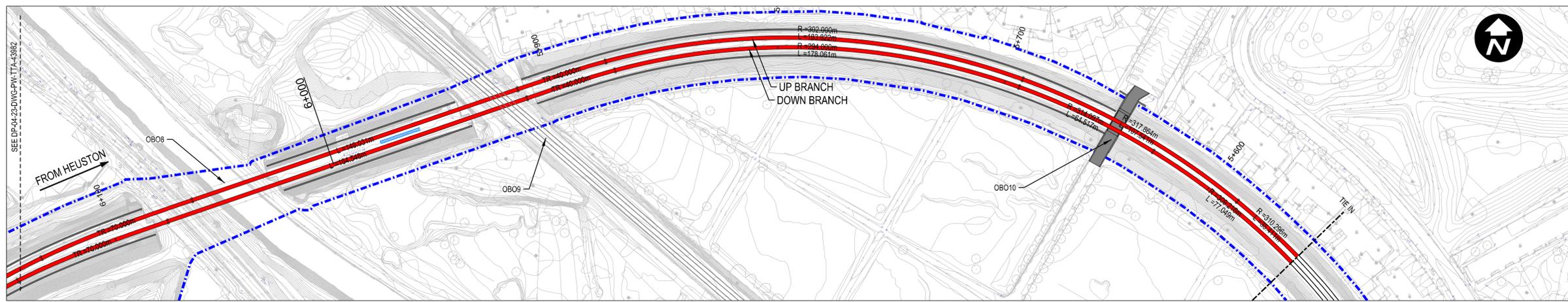
Project Title: DART + SOUTH WEST

Drawing Title: OBO3 TO OBO 10 TRACK PLAN LAYOUT AND LONGITUDINAL PROFILE (Sheet 3 of 4)

Drawing File Name: DP-04-23-DWG-PW-TTA-43982

Version: v01
Status: S3

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Plan Scale 1:1000

Legend:

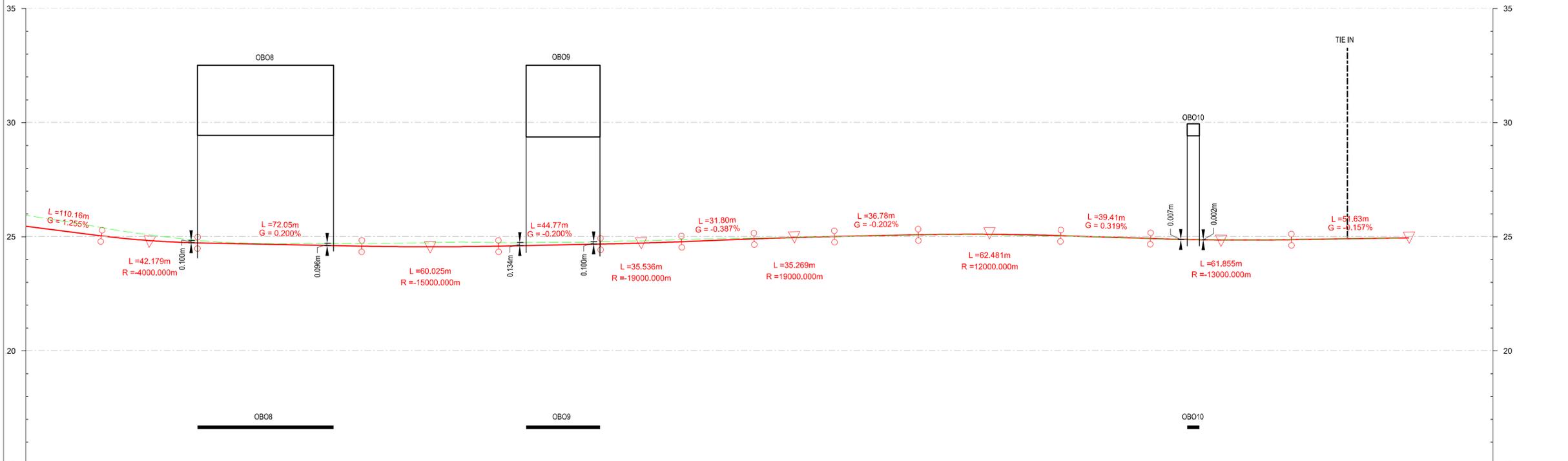
Plan

- Renewed Track / Slewed 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.



Chainage	Existing Level (m)	Proposed Level (m)	Horizontal Slew (m)	Lift (+) / Lower (-) (m)	Horizontal Alignment (m)	Vertical Alignment (m)	Cant Proposed (mm)	Cant Alignment
6+150	25.930	25.445	-0.020	-0.486	922		29mm	RoCC=0mm/s
6+160	25.775	25.319	-0.019	-0.456	888		29mm	RoCC=26mm/s
6+170	25.615	25.194	-0.015	-0.421			29mm	CG=110
6+180	25.446	25.068	0.001	-0.378			29mm	V=50km/h
6+190	25.280	24.949	0.034	-0.331			29mm	
6+200	25.133	24.853	0.054	-0.280			29mm	
6+210	25.001	24.782	0.061	-0.219			29mm	
6+220	24.880	24.737	0.046	-0.144			29mm	
6+230	24.792	24.713	0.029	-0.079			29mm	
6+240	24.736	24.693	0.017	-0.043			29mm	
6+250	24.699	24.673	0.009	-0.028			29mm	
6+260	24.682	24.653	0.003	-0.029			29mm	
6+270	24.682	24.633	0.004	-0.059			29mm	
6+280	24.698	24.613	0.005	-0.085			29mm	
6+290	24.698	24.593	0.007	-0.105			29mm	
6+300	24.703	24.573	0.007	-0.130			29mm	
6+310	24.705	24.558	0.012	-0.147			29mm	
6+320	24.712	24.550	0.015	-0.162			29mm	
6+330	24.732	24.549	0.021	-0.184			29mm	
6+340	24.756	24.554	0.025	-0.202			29mm	
6+350	24.759	24.565	0.023	-0.173			29mm	
6+360	24.752	24.584	0.017	-0.149			29mm	
6+370	24.737	24.604	-0.007	-0.133			29mm	
6+380	24.744	24.624	-0.031	-0.120			29mm	
6+390	24.752	24.644	-0.042	-0.109			29mm	
6+400	24.765	24.664	-0.040	-0.101			29mm	
6+410	24.789	24.685	-0.037	-0.104			29mm	
6+420	24.806	24.712	-0.044	-0.094			29mm	
6+430	24.839	24.744	-0.080	-0.094			29mm	
6+440	24.870	24.781	-0.150	-0.089			29mm	
6+450	24.896	24.820	-0.260	-0.076			29mm	
6+460	24.913	24.859	-0.379	-0.054			29mm	
6+470	24.932	24.897	-0.449	-0.034			29mm	
6+480	24.947	24.933	-0.451	-0.014			29mm	
6+490	24.965	24.964	-0.408	-0.001			29mm	
6+500	24.991	24.989	-0.339	-0.002			29mm	
6+510	25.010	25.010	-0.277	0.000			29mm	
6+520	25.030	25.030	-0.224	-0.000			29mm	
6+530	25.050	25.050	-0.167	-0.000			29mm	
6+540	25.068	25.070	-0.134	0.002			29mm	
6+550	25.082	25.087	-0.121	0.005			29mm	
6+560	25.089	25.096	-0.123	0.007			29mm	
6+570	25.080	25.097	-0.124	0.017			29mm	
6+580	25.057	25.089	-0.114	0.032			29mm	
6+590	25.036	25.073	-0.109	0.037			29mm	
6+600	25.020	25.049	-0.122	0.029			29mm	
6+610	25.018	25.018	-0.138	-0.000			29mm	
6+620	24.982	24.986	-0.142	0.003			29mm	
6+630	24.955	24.954	-0.136	-0.001			29mm	
6+640	24.919	24.922	-0.122	0.003			29mm	
6+650	24.889	24.892	-0.100	0.003			29mm	
6+660	24.851	24.889	-0.064	0.007			29mm	
6+670	24.855	24.853	-0.041	-0.002			29mm	
6+680	24.850	24.846	-0.027	-0.005			29mm	
6+690	24.848	24.846	-0.012	-0.002			29mm	
6+700	24.852	24.854	0.001	0.002			29mm	
6+710	24.866	24.866	0.000	0.002			29mm	
6+720	24.887	24.884	-0.001	-0.003			29mm	
6+730	24.902	24.889	0.003	-0.002			29mm	
6+740	24.914	24.915	0.001	0.002			29mm	
6+750	24.919	24.931	-0.006	0.012			29mm	

Profile Scale 1:1000 / 1:100

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

Client: Iarnród Éireann Irish Rail

Engineering Designer: TYPESA, Atkins, TUC RAIL

Supported by: rps

Date: 21/09/21
Scale: 1:1000 @ A1, 1:2000 @ A3
Project Code: ATK
Issue: ATK

Drawn: CDM
Checked: JYM
Approved: PR

Project Title: DART + SOUTH WEST

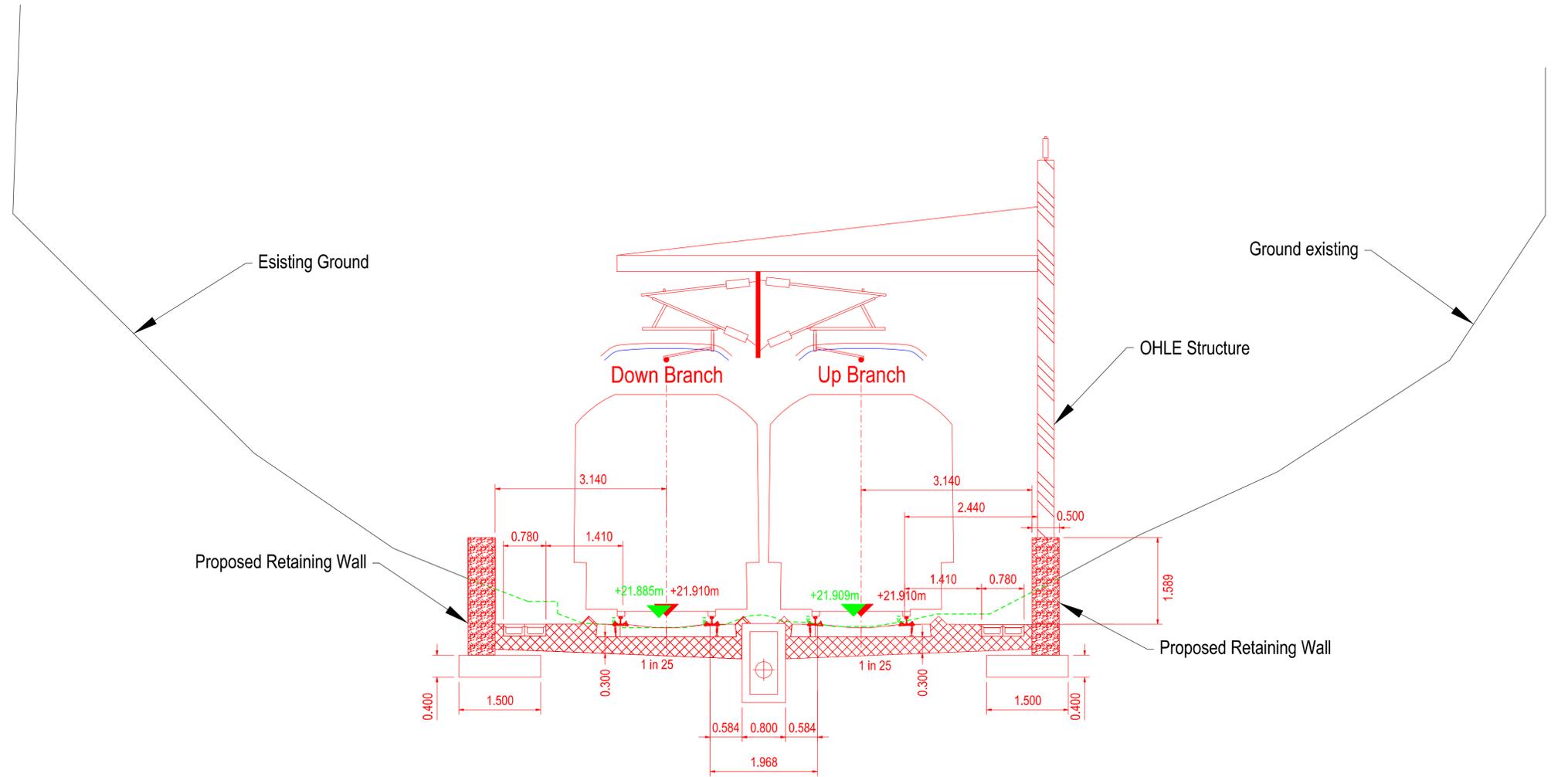
Drawing Title: OBO3 TO OBO 10 TRACK PLAN LAYOUT AND LONGITUDINAL PROFILE (Sheet 4 of 4)

Drawing File Name: DP-04-23-DWG-PW-TTA-43983

Version: v01
Status: S3

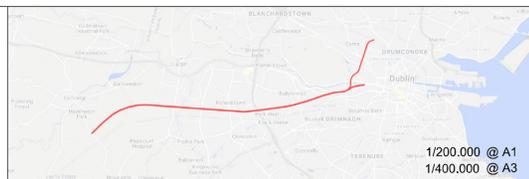
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—	Existing Elements
- - -	To be Removed
—	Renewed Elements



VIEW FROM GLASNEVIN JUNCTION TO HEUSTON STATION

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

Client

 Date
 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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