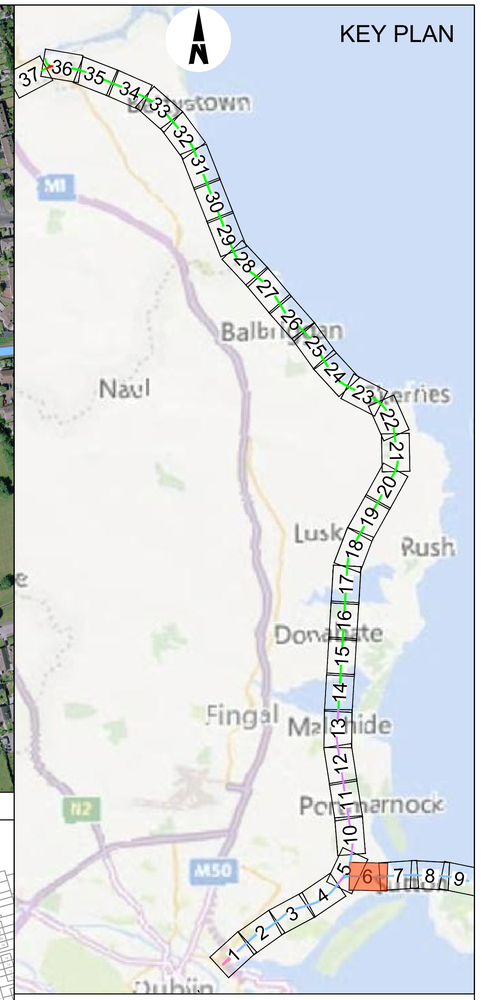

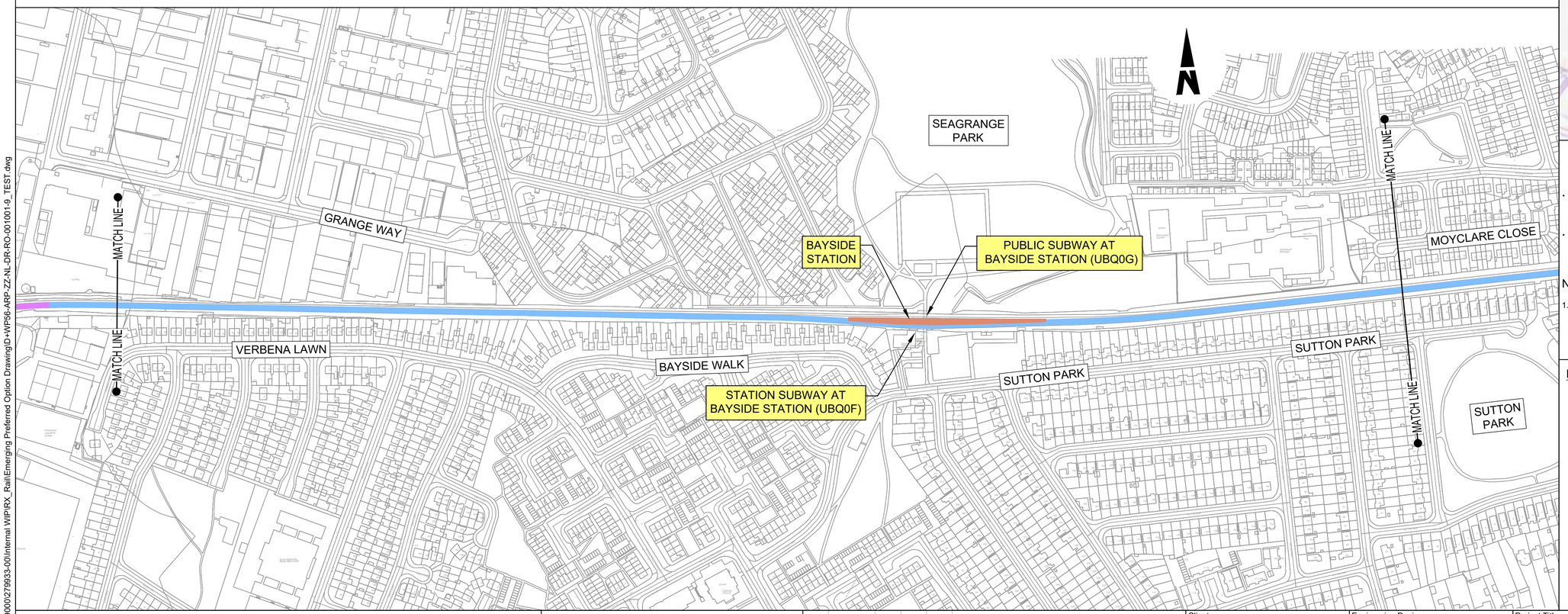

INFORMATION IS PRESENTED FOR PUBLIC CONSULTATION NO.1

- NOT ALL DESIGN DETAIL OR CONSTRUCTION RELATED DETAILS ARE KNOWN AT THIS TIME, E.G. SUBSTATION LOCATIONS, CONSTRUCTION COMPOUNDS, TEMPORARY BRIDGE REQUIREMENTS, TEMPORARY UTILITY DIVERSIONS AND OTHER ELEMENTS.
- POTENTIAL INTERFERENCE WITH PROPERTY RIGHTS IS BASED ON THE LEVEL OF INFORMATION AND DESIGN AVAILABLE AT THIS TIME. FURTHER WORK INCLUDING DETAILED DESIGN AND TECHNICAL AND CONSTRUCTION RELATED SOLUTIONS WILL SEEK TO MINIMISE POTENTIAL INTERFERENCE WITH PROPERTY RIGHTS.

NOTE:

1. BRIDGE PARAPET MODIFICATIONS REQUIRED AT A NUMBER OF OVERBRIDGES BETWEEN MALAHIDE AND DROGHEDA TO PROVIDE PROTECTION FROM OVERHEAD LINE EQUIPMENT.

LEGEND:

- NEW ELECTRIFICATION IN EXISTING RAIL CORRIDOR
- TRACK MODIFICATIONS IN EXISTING RAIL CORRIDOR
- NEW ELECTRIFICATION AND TRACK MODIFICATION IN EXISTING RAIL CORRIDOR
- EXISTING ELECTRIFIED RAIL CORRIDOR - MINIMAL OR NO WORKS REQUIRED
- SIGNIFICANT WORK / INTERVENTION REQUIRED (INCLUDING BRIDGE RECONSTRUCTION)
- MINOR WORK / INTERVENTION REQUIRED
- MINOR WORK REQUIRED
- EXISTING STATION

BRIDGES

- OBXX EXISTING BRIDGE / ROAD OVER RAILWAY CORRIDOR
- UBXX EXISTING BRIDGE / ROAD/RIVER UNDER RAILWAY CORRIDOR

Disclaimer

© Irish Rail (2021). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail.
© OpenStreetMap contributors
© Ordnance Survey Ireland and Government of Ireland. All O.S. data used for plans are printed under "Copyright Ordnance Survey Ireland" Survey No. **0039720** (OSi Aerial Data or OSI Lidar Data) & Survey No. **2021/OSi_NMA_180** (OSi Vector Data). All elevations are in metres and relate to OSi Geoid Model (OSGM02) Malin 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).

DART+ Coastal North

NTA Údarás Náisiúnta Iompair National Transport Authority

Tionscadal Éireann Project Ireland 2040

Rev	Date	Drn	Chk'd	App'd	Description
P01	04/01/2022	SR	RS	GS	FOR PUBLIC CONSULTATION No 1

Client: Iarnród Éireann Irish Rail

Engineering Designer: ARUP

Date	Scale	Drawn	Checked	Approved
04/01/2022	1:2500 @ A1 1:5000 @ A3	SR	RS	GS

Project Code	Originator Code	QMS Code
D+WP56	ARP	280275-00

Project Title: **DART+ COASTAL NORTH**

Drawing Title: EMERGING PREFERRED OPTION - MAP 6 OF 37
BAYSIDE STATION AND SURROUNDS

Drawing File Name	Sheet Number	Status	Rev
D+WP56-ARP-ZZ-NL-DR-RO-001006	6 of 37	S3	P01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

\\globaleurope\Dublin\Jobs\279000\279933-00\Internal WIP\RX_RailEmerging Preferred Option Drawing\D+WP56-ARP-ZZ-NL-DR-RO-001001-9_TEST.dwg