



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

<div>Disclaimer</div> <div>© 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.</div> <div>© OpenStreetMap contributors</div> <div>© 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. 2021051, NMA, 100 (OSi Vector Data). All elevations are in metres and relate to OSi Geoid Model (OSGM02).</div> <div>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 (TLTG).</div>	<div><div><div><div></div><div></div><div></div></div><div><div>DART+</div><div>Coastal North</div></div></div><div><div><div><div>NTA</div><div><div>Órdánas Náisiúnta Tionlacair</div><div>National Transport Authority</div></div></div><div><div><div></div><div></div></div><div><div>Tionscadal Éireann</div><div>Project Ireland</div></div></div><div><div>2040</div></div></div></div></div>	<table><tr><th>Rev</th><th>Date</th><th>Drm</th><th>Chk'd</th><th>App'd</th><th>Description</th></tr><tr><td>P01</td><td>04/01/2022</td><td>SR</td><td>RS</td><td>GS</td><td>FOR PUBLIC CONSULTATION No 1</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>	Rev	Date	Drm	Chk'd	App'd	Description	P01	04/01/2022	SR	RS	GS	FOR PUBLIC CONSULTATION No 1																			<div><div><div><div></div><div></div><div></div></div><div><div>Iarnród Éireann</div><div>Irish Rail</div></div></div><div><div>ARUP</div></div></div> <table><tr><td>Date</td><td>04/01/2022</td><td>Scale</td><td>1:2500 @ A1 1:5000 @ A3</td><td>Drawn</td><td>SR</td><td>Checked</td><td>RS</td><td>Approved</td><td>GS</td></tr><tr><td>Project Code</td><td>D+WP56</td><td>Originator Code</td><td>ARP</td><td>QMS Code</td><td colspan="5">280275-00</td></tr></table>	Date	04/01/2022	Scale	1:2500 @ A1 1:5000 @ A3	Drawn	SR	Checked	RS	Approved	GS	Project Code	D+WP56	Originator Code	ARP	QMS Code	280275-00					<table><tr><td colspan="4">Project Title</td></tr><tr><td colspan="4">DART+ COASTAL NORTH</td></tr><tr><td colspan="4">Drawing Title</td></tr><tr><td colspan="4">EMERGING PREFERRED OPTION - MAP 31 OF 37 LAYTOWN VIADUCT AND SURROUNDS</td></tr><tr><td>Drawing File Name</td><td>D+WP56-ARP-ZZ-NL-DR-RO-001031</td><td>Sheet Number</td><td>31 of 37</td><td>Status</td><td>S3</td><td>Rev</td><td>P01</td></tr></table>	Project Title				DART+ COASTAL NORTH				Drawing Title				EMERGING PREFERRED OPTION - MAP 31 OF 37 LAYTOWN VIADUCT AND SURROUNDS				Drawing File Name	D+WP56-ARP-ZZ-NL-DR-RO-001031	Sheet Number	31 of 37	Status	S3	Rev	P01
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