



**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:**

- 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

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

|   |                                     |                                     |               |  |
|---|-------------------------------------|-------------------------------------|---------------|--|
| Client<br><b>Iarnród Éireann<br/>Irish Rail</b> |                                     | Engineering Designer<br><b>ARUP</b> |               |  |
| Date<br>04/01/2022                              | Scale<br>1:2500 @ A1<br>1:5000 @ A3 | Drawn<br>SR                         | Checked<br>RS | Approved<br>GS                                     |
| Project Code<br>D+WP56                          | Originator Code<br>ARP              | QMS Code<br>280275-00               |               | Drawing File Name<br>D+WP56-ARP-ZZ-NL-DR-RO-001010 |

|  |              |            |  |
|--|--------------|------------|--|
| Project Title<br><b>DART+ COASTAL NORTH</b>  |              |            |  |
| Drawing Title<br>EMERGING PREFERRED OPTION - MAP 10 OF 37<br>CLONGRIFFIN STATION AND SURROUNDS |              |            |  |
| Sheet Number<br>10 of 37   | Status<br>S3 | Rev<br>P01 |  |