

**LEGEND:**

	ELECTRIFICATION WITHIN EXISTING RAIL CORRIDOR
	FOUR TRACKING AND ELECTRIFICATION
	SIGNIFICANT WORKS / INTERVENTION REQUIRED (INCLUDING BRIDGE RECONSTRUCTION)
	WORKS / INTERVENTION REQUIRED
	MINOR WORKS REQUIRED
	EXISTING STATION
	RETAINING WALL REQUIRED
	EXISTING WALL TO BE RETAINED WHERE POSSIBLE (SUBJECT TO DESIGN DEVELOPMENT)
<b>BRIDGES:</b>	
OBXX	EXISTING BRIDGE / ROAD OVER RAILWAY CORRIDOR
UBXX	EXISTING BRIDGE / ROAD/RIVER UNDER RAILWAY CORRIDOR

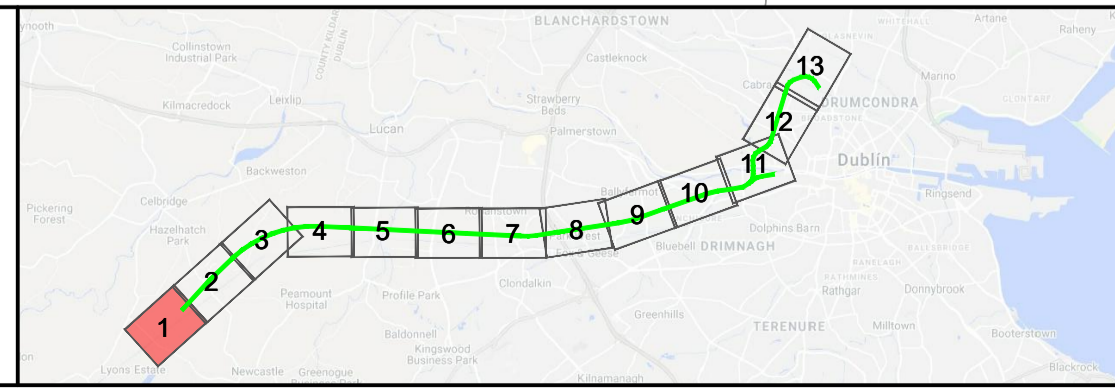
**NOTE:**  
PROTECTION WORKS REQUIRED AT ALL BRIDGES FOR OVERHEAD LINE EQUIPMENT WORKS

**NOTE: 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.

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 All elevations are in metres and relate to OSi Geoid Model (OSGM02) Mean 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	22.04.21	AK	DM	DM	FOR PUBLIC CONSULTATION No 1

Client <b>Iarnród Éireann Irish Rail</b>		Engineering Designer <b>ATKINS</b> Supported by: <b>rps</b>	
Date 22.04.21	Scale N.T.S.	Drawn AK	Checked DM
Project Code	Issuer ATK	QMS Code	Approved DM

Project Title <b>DART+ SOUTH WEST</b>	
Drawing Title <b>EMERGING PREFERRED OPTION - MAP 1 OF 13 HAZELHATCH</b>	
Drawing File Name DP-04-23-DWG-RO-TTA-07201	Version v01
Status S3	

DO NOT SCALE USE FIGURED DIMENSIONS ONLY