



LEGEND

	APPLICATION BOUNDARY
	PROPOSED 220 kV OFFSHORE CABLE ROUTE
	PROPOSED 220 kV ONSHORE CABLE ROUTE
	LANDOWNER BOUNDARY
	HIGH WATER MARK
	LOW WATER MARK
	PROPOSED TRANSITION JOINT BAY (13 m x 2.5 m)
	PROPOSED LINK BOX (1.75 m x 1.25 m)
	PROPOSED C2 COMMUNICATIONS CHAMBER (1.22 m x 0.88 m)
	PROPOSED TEMPORARY WORKS AREA

- NOTES**
- FOR PLANNING PURPOSES ONLY, NOT FOR CONSTRUCTION.
 - ALL DIMENSIONS IN METERS, UNLESS OTHERWISE NOTED.
 - THE CABLE SHALL BE INSTALLED WITHIN THE APPLICATION BOUNDARY. THE FINAL ALIGNMENT WITHIN THE APPLICATION BOUNDARY SHALL BE DETERMINED FOLLOWING DETAILED DESIGN, WHICH WOULD PROCEED POST-PLANNING.
 - THE APPLICATION BOUNDARY IS THE EXTENT OF THE PROPOSED PROJECT SITE. IT SHOULD BE ASSUMED TO EXTEND TO THE EDGE OF THE CARRIAGEWAY ALONG PUBLIC ROADS, EXCEPT WHERE OTHERWISE INDICATED.
 - 220 kV CABLES TO BE INSTALLED AS PER DRAWING PE605-D027-083-001 (LATEST REVISION) WHICH IS A TYPICAL TRENCH LAYOUT. THE OVERALL DEPTH, WIDTH AND FORMATION OF THE TRENCH MAY CHANGE, DEPENDING ON GROUND CONDITIONS AND DETAILED DESIGN.
 - ALL WORKS, INCLUDING THE INSTALLATION OF THE ONSHORE CABLE, WILL AVOID THE EXISTING DUNANY DEMENSE BOUNDARY WALL. A 5 m BUFFER BETWEEN THE PROPOSED PERMANENT ACCESS TRACK AND THE DUNANY DEMENSE BOUNDARY WALL WILL BE MAINTAINED TO ENSURE NO IMPACT ON THE WALL.

Taite Éireann vector map sheet 2014 is shown on this drawing

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0	ISSUED FOR PLANNING	SB				
REV	DATE	REVISION DESCRIPTION	DRN	PROD	VER	APP

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PURPOSE OF ISSUE - PRELIMINARY UNLESS INDICATED

CLIENT APPROVAL PLANNING TENDER CONSTRUCTION AS-BUILT

CLIENT: Oriel Windfarm Limited

PROJECT: Oriel Wind Farm Project

CONTRACT:

DRAWING TITLE: CABLE ROUTE OPTION 1
LANDFALL AND INTERTIDAL AREA PLAN

PRODUCTION UNIT: Civil, Environmental and Renewable Engineering

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SHEET 1 REV 1