



**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**
1. FOR PLANNING PURPOSES ONLY, NOT FOR CONSTRUCTION.
  2. ALL DIMENSIONS IN METERS, UNLESS OTHERWISE NOTED.
  3. 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.
  4. 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.
  5. 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.
  6. ALL WORKS, INCLUDING THE INSTALLATION OF THE ONSHORE CABLE, WILL AVOID THE EXISTING DUNANY DEMESE BOUNDARY WALL. A 5 m BUFFER BETWEEN THE PROPOSED PERMANENT ACCESS TRACK AND THE DUNANY DEMESE BOUNDARY WALL WILL BE MAINTAINED TO ENSURE NO IMPACT ON THE WALL.

PROPOSED TEMPORARY CONSTRUCTION ACCESS ROAD

SITE NOTICE

PROPOSED TEMPORARY CONSTRUCTION COMPOUND

PROPOSED 4 m WIDE PERMANENT ACCESS TRACK CONSTRUCTED FROM COMPACTED ENGINEERING STONE

TEMPORARY WORKING AREA

PROPOSED TRANSITION JOINT BAY

TRANSITION JOINT BAY AREA

ALIGNMENT OF TEMPORARY SHEET PILING

TEMPORARY WORKING AREA

Taille Éireann vector map sheet 2014 is shown on this drawing

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REV	DATE	REVISION DESCRIPTION	DRN	PROD	VER	APP
1		LABEL REVISED	SB			
0	28.02.24	ISSUED FOR PLANNING	SB	SB	RD	MH

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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 2  
LANDFALL AND INTERTIDAL AREA PLAN

PRODUCTION UNIT: Civil, Environmental and Renewable Engineering

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DRAWN	PRODUCED	VERIFIED	APPROVED	APPROVAL DATE
S. Bolton	S. Bolton	R. Doyle	M. Hogan	01/03/2024
CLIENT REF	NO. OF SHTS	SIZE	SCALE	
TC230352	1	A1	1:1250	

DRAWING NUMBER: PE605-D027-119-002-001