



KEY PLAN

2 3 4 5 6 7 8 9 10 11 12 13

LEGEND:

- PROPOSED 220 kV ONSHORE CABLE ROUTE
- PROPOSED TEMPORARY ACCES ROAD
- APPLICATION BOUNDARY
- LANDOWNER PROPERTY BOUNDARY
- PROPOSED JOINT BAY
- PROPOSED C2 CHAMBER
- PROPOSED LINK BOX
- PROPOSED TRANSITION CHAMBER
- EXISTING HIGH VOLTAGE OVERHEAD LINE
- EXISTING MEDIUM VOLTAGE OVERHEAD LINE
- EXISTING LOW VOLTAGE OVERHEAD LINE
- EXISTING MEDIUM VOLTAGE UNDERGROUND CABLE
- EXISTING LOW VOLTAGE UNDERGROUND CABLE
- EXISTING WATER MAIN
- EXISTING GRAVITY SEWER
- EXISTING HIGH PRESSURE TRANSMISSION GAS PIPELINE
- EXISTING TELECOMS OVERHEAD LINE
- EXISTING TELECOMS UNDERGROUND CABLE

NOTES:

- FOR PLANNING PURPOSES ONLY, NOT FOR CONSTRUCTION
- ALL DIMENSIONS IN METERS, UNLESS OTHERWISE NOTED
- THE CABLE SHALL BE INSTALLED WITHIN THE SITE BOUNDARY. THE FINAL ALIGNMENT WITHIN THE SITE BOUNDARY SHALL BE DETERMINED FOLLOWING DETAILED DESIGN, WHICH WOULD PROCEED POST-PLANNING.
- THE SITE 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 LEVELS ARE RELATIVE TO MALIN HEAD DATUM

REFERENCE DRAWINGS:
PE605-D027-087-001 (LATEST REVISION)
FOR STANDARD STREAM CROSSING DETAILS

0 m 50 m 100 m

REV.	DATE	REVISION DESCRIPTION	DRN	PROD	VER	APP
002		UPDATED ACCESS TRACKS				
001	27/02/24	UPDATED AS PER RPS COMMENTS	NB	NB	RD	MH
000	26/01/24	FIRST ISSUE	NB	NB	RD	MH

PURPOSE OF ISSUE - PRELIMINARY UNLESS INDICATED

CLIENT APPROVAL PLANNING TENDER CONSTRUCTION AS-BUILT

Client: **ORIEL WINDFARM LTD**

Project: **ORIEL WIND FARM PROJECT**

Contract:

Drawing Title: **PROPOSED PORT STREAM OPEN CUT CROSSING ALIGNMENT AT CLONMORE**

Produced by: **Civil, Environmental and Renewable Engineering**

ESB Engineering and Major Projects,
One Dublin Airport Central, Dublin Airport,
Cloughran, Co. Dublin, K67 XF72, Ireland.
Tel: +353 (0)1 703 8000 Web: www.esb.ie
Engineering and Major Projects is a division of ESB

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DRAWN	PRODUCED	VERIFIED	APPROVED	APPROVAL DATE
N.BELL	Bell_Neil	R.Doyle	M.Hoggan	28/02/2024

CLIENT REF: **TC222674** NO. OF SHEETS: **1/1** SIZE: **A1** SCALE: **1:1000**

DRAWING NUMBER: **PE605-D027-019-001-002** SHEET: **REV**

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