



KEY PLAN

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

LEGEND

- APPLICATION BOUNDARY
- PROPOSED 220 kV ONSHORE CABLE ROUTE
- PROPOSED FIBRE CABLE ROUTE
- 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 STORM WATER DRAIN
- EXISTING HIGH PRESSURE TRANSMISSION GAS MAIN
- EXISTING TELECOMS OVERHEAD LINE
- EXISTING TELECOMS UNDERGROUND CABLE
- PROPOSED JOINT BAY
- PROPOSED C2 CHAMBER
- PROPOSED LINK BOX CHAMBER
- EXISTING HV MAST
- PROPOSED NEW LINE CABLE INTERFACE MAST (LCIM)

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.
- THE UTILITIES RECORDS SHOWN ARE THE RECORDS ONLY IN THE IMMEDIATE VICINITY OF THE SITE BOUNDARY

REFERENCE DRAWINGS:

SCALE BAR:

0 50 100 150 200 250 m

002	UPDATED PLANNING BOUNDARY					
001	20/02/24	UPDATED PLANNING BOUNDARY & WITH RPS COMMENTS	NB	NB	RD	MH
000	31/01/24	FIRST ISSUE	NB	NB	RD	MH
REV.	DATE	REVISION DESCRIPTION	DRN	PROD	VER	APP

PURPOSE OF ISSUE - PRELIMINARY UNLESS INDICATED

CLIENT APPROVAL PLANNING TENDER CONSTRUCTION AS-BUILT

Client: **ORIEL WIND FARM LIMITED**

Project: **ORIEL WIND FARM PROJECT**

Contract:

Drawing Title: **EXISTING UTILITIES AND PROPOSED DEVELOPMENT SHEET 2 OF 13**

Production: **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

DRAWN	PRODUCED	VERIFIED	APPROVED	APPROVAL DATE
Bell_N	Bell_Neil	R.Doyle	M.Hoggin	21/02/2024
CLIENT REF	No. OF SHTS	SIZE	SCALE	
TC228657	2/13	A1	1:2500	

DRAWING NUMBER: **PE605-D027-105-002-002**

ORDNANCE SURVEY IRELAND MAP SHEET 2010

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