



KEY PLAN

2345678910111213

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 PYLON

EXISTING HV WOODPOLE SET

- 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 SITE BOUNDARY. THE FINAL ALIGNMENT WITHIN THE SITE BOUNDARY SHALL BE DETERMINED FOLLOWING DETAILED DESIGN, WHICH WOULD PROCEED POST-PLANNING.

4. 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.

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

REFERENCE DRAWINGS:

PE605-D027-019-001 (LATEST REVISION)
PROPOSED PORT STREAM OPEN CUT CROSSING ALIGNMENT CLONMORE

PE605-D027-020-001 (LATEST REVISION) PROPOSED PORT STREAM HDD CROSSING ALIGNMENT & PROFILE TOGHER ROAD

SCALE BAR:

050100150200250

m

UPDATED CHAINAGE							
003	11/11/25	UPDATED ACCESS TRACKS AS PER SPA	NB	NB	RD	MH	
002	28/02/24	UPDATED AS PER RPS COMMENTS	NB	NB	RD	MH	
001	31/01/24	REMOVED EXISTING WAYLEAVE LEVEL	NB	NB	RD	MH	
000	14/11/23	FIRST ISSUE	NB	NB	RD	MH	
REV.	DATE	REVISION DESCRIPTION	DRN	PROD	VER	APP	
PURPOSE OF ISSUE - PRELIMINARY UNLESS INDICATED							
CLIENT APPROVAL			PLANNING	<input checked="" type="checkbox"/>	TENDER	CONSTRUCTION	AS-BUILT

Client

Oriel Windfarm Limited

Project

Oriel Wind Farm Project

Contract

Drawing Title

EXISTING UTILITIES
AND PROPOSED DEVELOPMENT
SHEET 10 OF 13

Production Unit

Civil, Environmental and Renewable Engineering

ESB

Energy for generations

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.

DRAWN

Begley_G

PRODUCED

Bell_Neil

VERIFIED

R.Doyle

APPROVED

M.Hogan

APPROVAL DATE

11/11/2025

CLIENT REF

TC228657

No. OF SHTS

10/13

SIZE

A1

SCALE

1:2500

DRAWING NUMBER

PE605-D027-105-010-004

SHEET

REV