



**KEY PLAN**

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**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 :**
- 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:**

- 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:**

REV.	DATE	REVISION DESCRIPTION	DRN	PROD	VER	APP
003		UPDATED ACCESS TRACKS AS PER SPA				
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

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: **EXISTING UTILITIES AND PROPOSED DEVELOPMENT SHEET 10 OF 13**

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DRAWN	PRODUCED	VERIFIED	APPROVED	APPROVAL DATE
Begley_G	Bell_Neil	R.Doyle	M.Hoggin	28/02/2024
CLIENT REF	No. OF SHTS	SZS	SCALE	
TC228657	10/13	A1	1:2500	

DRAWING NUMBER: **PE605-D027-105-010-003**

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ORDNANCE SURVEY IRELAND MAP SHEETS 2013, 2072

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