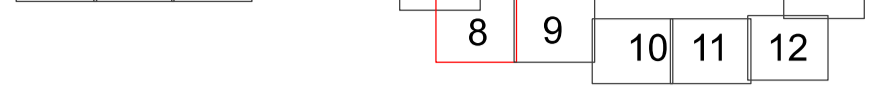


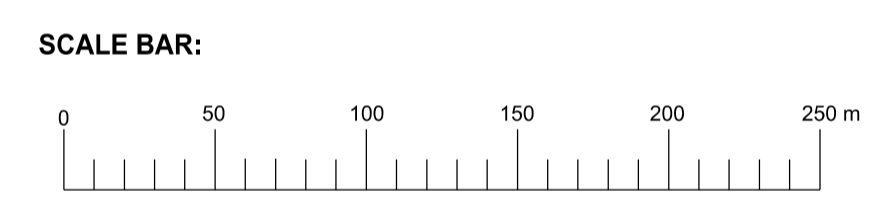
KEY PLAN



- 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
 - 8 m 2.5 m PROPOSED JOINT BAY
 - 2.5 m PROPOSED C2 CHAMBER
 - 2.5 m 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-D027-091-001-001



REV.	DATE	REVISION DESCRIPTION	DRN	PROD	VER	APP
001		UPDATED AS PER RPS COMMENTS				
000	31/01/24	FIRST ISSUE	NB	NB	RD	MH

PURPOSE OF ISSUE - PRELIMINARY UNLESS INDICATED

CLIENT APPROVAL PLANNING TENDER CONSTRUCTION AS-BUILT

Client: **ORIEL OFFSHORE WINDFARM**

Project: **ORIEL WIND FARM PROJECT**

Contract: _____

Drawing Title: **EXISTING UTILITIES AND PROPOSED DEVELOPMENT SHEET 8 OF 13**

Production: **Civil, Environmental and Renewable Engineering**

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DRAWN Begley_G	PRODUCED Bell_Neil	VERIFIED R.Doyle	APPROVED M.Hoggan	APPROVAL DATE 14/02/2024
CLIENT REF TC228657		NO. OF SHEETS 8/13	SHEET A1	SCALE 1:2500

DRAWING NUMBER: **PE605-D027-105-008-001**

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ORDNANCE SURVEY IRELAND MAP SHEETS 2012, 2013

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