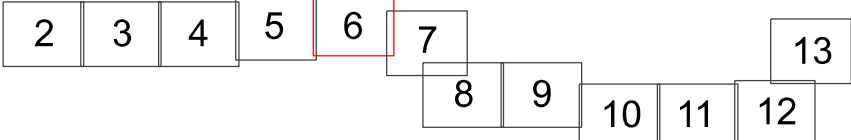


KEY PLAN



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
- 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:

SCALE BAR:



002									
001	11/11/25	UPDATED AS PER 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 WINDFARM LIMITED

Project ORIEL WIND FARM PROJECT

Contract

Drawing Title
EXISTING UTILITIES
AND PROPOSED DEVELOPMENT
SHEET 6 OF 13

Production Unit
Civil, Environmental and Renewable Engineering



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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 6/13	SIDE A1	SCALE 1:2500	

DRAWING NUMBER
PE605-D027-105-006-002