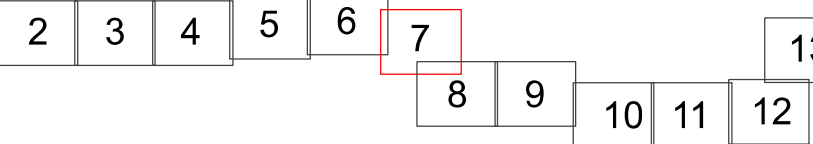


KEY PLAN



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:

PE605-D027-018-001 (LATEST REVISION)  
PROPOSED RIVER DEE HDD  
CROSSING DRUMCAR BRIDGE

SCALE BAR:



003		UPDATED CHAINAGE				
002	11/11/25	UPDATED ACCESS TRACKS AS PER SPA	NB	NB	RD	MH
001	28/02/24	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 7 OF 13

Production Unit: Civil, Environmental and Renewable Engineering



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DRAWN Begley_G	PRODUCED Bell_Neil	VERIFIED R.Doyle	APPROVED M.Hogan	APPROVAL DATE 11/11/2025
CLIENT REF TC228657	No. OF SHTS 7/13	SIDE A1	SCALE 1:2500	

DRAWING NUMBER: PE605-D027-105-007-003