

TYPICAL SECTION THROUGH REGIONAL PUBLIC ROAD (SOLID)
SCALE 1:15

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PAVEMENT TO ROAD ~ AUTHORITY **SPECIFICATION** YELLOW MARKER 300mm - WARNING TAPE 500mm WIDE BACKFILL COMPACTED CL.804 750mm 950mm RED CABLE MARKER STRIP 2.5mm THICK, MINIMUM WIDTH TO EXTENT OF 125mm DUCTS – 75mm -CABLES 75mm RED CABLE MARKER STRIP 2.5mm THICK, MINIMUM WIDTH TO EXTENT OF 160mm DUCTS DUCTS LAID IN CBGM B (CL.822) COMPACTED TO CL.813.10 AND TABLE 8/4 OF T.I.I. SPECIFICATION FOR ROADWORKS (15N/mm² AFTER 7 DAYS) A = 160mm OUTER Ø HDPE ESB APPROVED DUCT

TYPICAL SECTION 160mm POWER DUCTS IN TREFOIL FORMATION SCALE 1:10

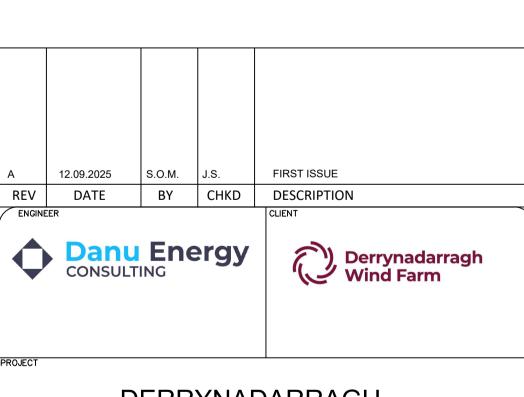
B = 125mm OUTER Ø HDPE ESB APPROVED DUCT

EXISTING ROAD PAVEMENT TO ROAD AUTHORITY SPECIFICATION **EXISTING ROAD** PAVEMENT TO ROAD AUTHORITY YELLOW MARKER WARNING SPECIFICATION TAPE 500mm WIDE (ESB ----YELLOW MARKER WARNING CODE;2955092) TAPE 500mm WIDE (ESB ----CODE;2955092) SECUGRID 40/40 GEOGRID LAYER PAVEMENT TO ROAD AUTHORITY **SPECIFICATION** ROAD **EXISTING** BUILDUP EXISTING ROAD BUILDUP BUILDUP SUBGRADE ENGINEERING FILL DUCTS LAID IN CBMG B (CI 822) COMPACTED TO CL.813.10 400mm RED CABLE PROTECTION STRIP, ESBN AND TABLE 8/4 OF TII SPECIFICATION FOR ROADWORKS 400mm RED CABLE APPROVED MATERIAL ONLY PROTECTION STRIP, ESBN BOTTOM OF PEAT ¬ APPROVED MATERIAL ONLY DUCTS LAID IN CBMG B (CI 822) COMPACTED TO CL.813.10 AND TABLE 8/4 OF TII SPECIFICATION FOR ROADWORKS SUBGRADE COMBIGRID 40/40 A = 160mm OUTER Ø HDPE ESB APPROVED DUCT GEOGRID LAYER OR SIMILAR B = 125mm OUTER Ø HDPE ESB APPROVED DUCT SUBGRADE CONCRETE OR LEANMIX A = 160mm OUTER Ø HDPE ESB APPROVED DUCT B = 125mm OUTER Ø HDPE ESB APPROVED DUCT TYPICAL SECTION THROUGH LOCAL PUBLIC ROAD (SOLID)

TYPICAL SECTION THROUGH LOCAL PUBLIC ROAD (<2m TO BASE OF PEAT)
SCALE 1:15

NOTES:

- DRAWING ONLY TO BE USED FOR THE PURPOSE OF PLANNING AND IS SUBJECT TO DETAILED DESIGN.
- 2. DIMENSIONS IN METRES AND MILLIMETERS AS STATED
- 3. FIGURED DIMENSIONS ONLY TO BE USED.
- 4. DRAWINGS ARE NOT TO BE SCALED



DERRYNADARRAGH WIND FARM

GRID CONNECTION ROUTE
CABLE TRENCH DETAILS IN ROADS

SCALE A C. CLIONA/NI	STATUS	NEIGN
AS SHOWN	FOR INFORMATION	
PAPER SIZE	DRAWN BY	CHECKED AND APPROVED
A1	S.O'MAHONY	J.SHANAHAN
PROJECT PHASE	DATE	DATE
PLANNING	12.09.2025	12.09.2025
DRAWING NUMBER		REVISION
DANU-DAR D002.1		V1