



A=125 mm: Outer Diameter HDPE EirGrid Approved Duct, SDR=17.6  
 B=200 mm: Outer Diameter HDPE EirGrid Approved Duct, SDR=21  
 All Dimensions in Millimetres.

004		CHANGED "TYPICAL" TO "GENERAL ARRANGEMENT" IN DRAWING TITLE BLOCK				
003	22/12/23	UPDATED PROJECT NAME TO ORIEL WIND FARM PROJECT, SET SHEET TO A2 SIZE				
002	19/05/23	ADJUSTED TRENCH WIDTH TO 700MM TO MATCH EIRGRID SPEC	NB	NB	RD	RD
001	28/02/23	2 X RED CABLE MARKER STRIPS ADDED	NB	NB	RD	RD
000	22/02/22	FIRST ISSUE	NB	NB	RD	JM
Rev.	Date	Revision Description	Drn.	Prod.	Ver.	App.

Purpose of issue - Preliminary unless indicated  
 Client Approval  Planning  Tender  Construction  As-built

**ESB**  
 Energy for generations

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 Engineering and Major Projects is a division of ESB.

Client	ORIEL WINDFARM LIMITED
Project	ORIEL WIND FARM PROJECT
Contract	

Production Unit	Civil, Environmental and Renewable Engineering
Drawing Title	TRENCH CROSS SECTION GENERAL ARRANGEMENT 220 kV CABLE 700MM WIDE TRENCH SINGLE CIRCUIT TREFOIL FORMATION

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DRAWN	PRODUCED	VERIFIED	APPROVED	APPROVAL DATE	
Bell_Neil	Bell_Neil	R.Doyle	M.Hogan	14/02/2024	
CLIENT REF		No. OF SHTS	SIZE	SCALE	
TC226351		1/1	A2	1:10	
Drawing Number			SHEET REV		
PE605-D027-083-001-004					