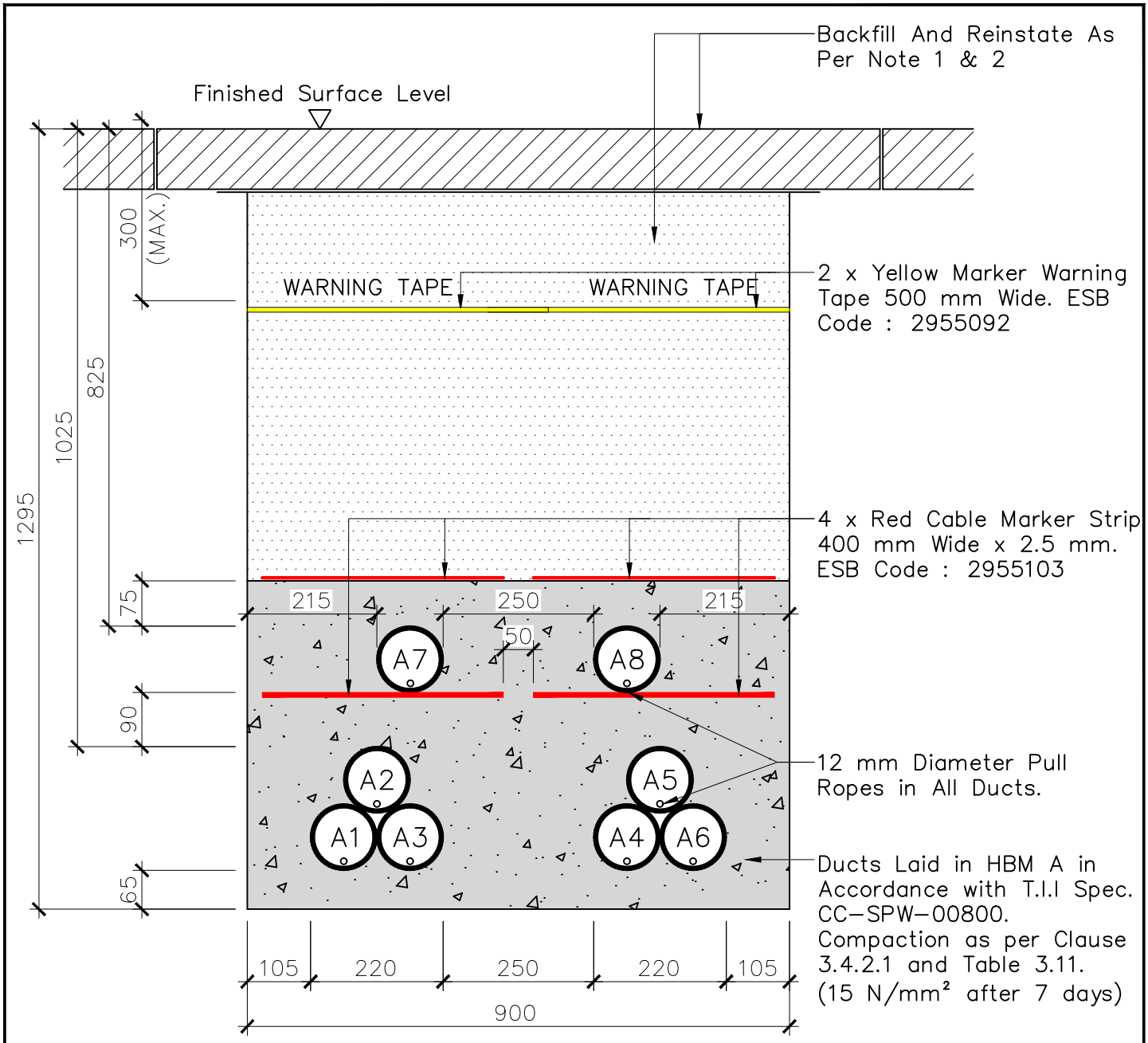


A=110 mm: Outer Diameter HDPE ESB Approved Duct, SDR=17.6
All Dimensions in Millimetres.

NOTES:

1. INSTALLATIONS WITHIN PUBLIC ROADS
BACKFILL AND REINSTATEMENT SHALL BE CARRIED OUT IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE DEPARTMENT OF TRANSPORT PUBLICATIONS, "GUIDELINES FOR MANAGING OPENINGS IN PUBLIC ROADS" AND "INTERIM GUIDANCE TO ROAD AUTHORITIES REGARDING THE PROPOSED PLACEMENT OF ELECTRICITY ASSETS, INCLUDING DUCTS, CABLES AND ASSOCIATED INFRASTRUCTURE, UNDER PUBLIC ROADS."

2. NON-PUBLIC ROAD / OFF-ROAD LOCATIONS
BACKFILL AND REINSTATEMENT SHALL BE CARRIED OUT IN ACCORDANCE WITH THE REQUIREMENTS OF THE RELEVANT LANDOWNER, ASSET OWNER, STAKEHOLDER, STATUTORY AUTHORITY AND/OR PROJECT-SPECIFIC AGREEMENT, AS APPLICABLE.

DOC-090217-CMY

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Engineering and Major Projects is a division of ESB

Rev	Date	Revision description	Drn.	Prod.	Ver.	App
4		REINSTATEMENT DETAILS REVISED				
3	24.09.26	ADDITION ON ONESOURCE NUMBER	EM	EM	OC	JM
2	16.09.26	DISTANCE TO TOP OF DUCTS INCREASED BY 75 mm	EM	EM	OC	JM
1	20.05.25	REFERENCE TO CBGM UPDATED TO NEW T.I.I SPECIFICATION	KD	KD	JM	PoN
0	20.08.21	INITIAL DRAWING	KD	KD	JM	RD

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

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Drawn	Produced	Verified	Approved	Approval Date
E.Mans	E.Mans	O.Canty	J.Martin	03/11/2026

Client ref.	No. of sheets	Size	Scale
TC216203	1	A4	1:10

Client: ESB NETWORKS
Project: 38 kV Cables Standards
Contract: CABLE SERVICES TO ESB
Production unit: HV Linear Assets Delivery

Drawing title: TRENCH CROSS SECTION
38 kV DOUBLE CIRCUIT
110 mm TREFOIL – 8 WAY

Drawing number: PE424-D7003-004-006-004
Sheet
Rev

c:\bc-workspace\mans_e\m-virtapp2349s.cld1.tld.int,d-high voltage\drawings\pe424 hv cables\7003 - 38 kv cables standards\pe424-d7003-004-006-004.dwg