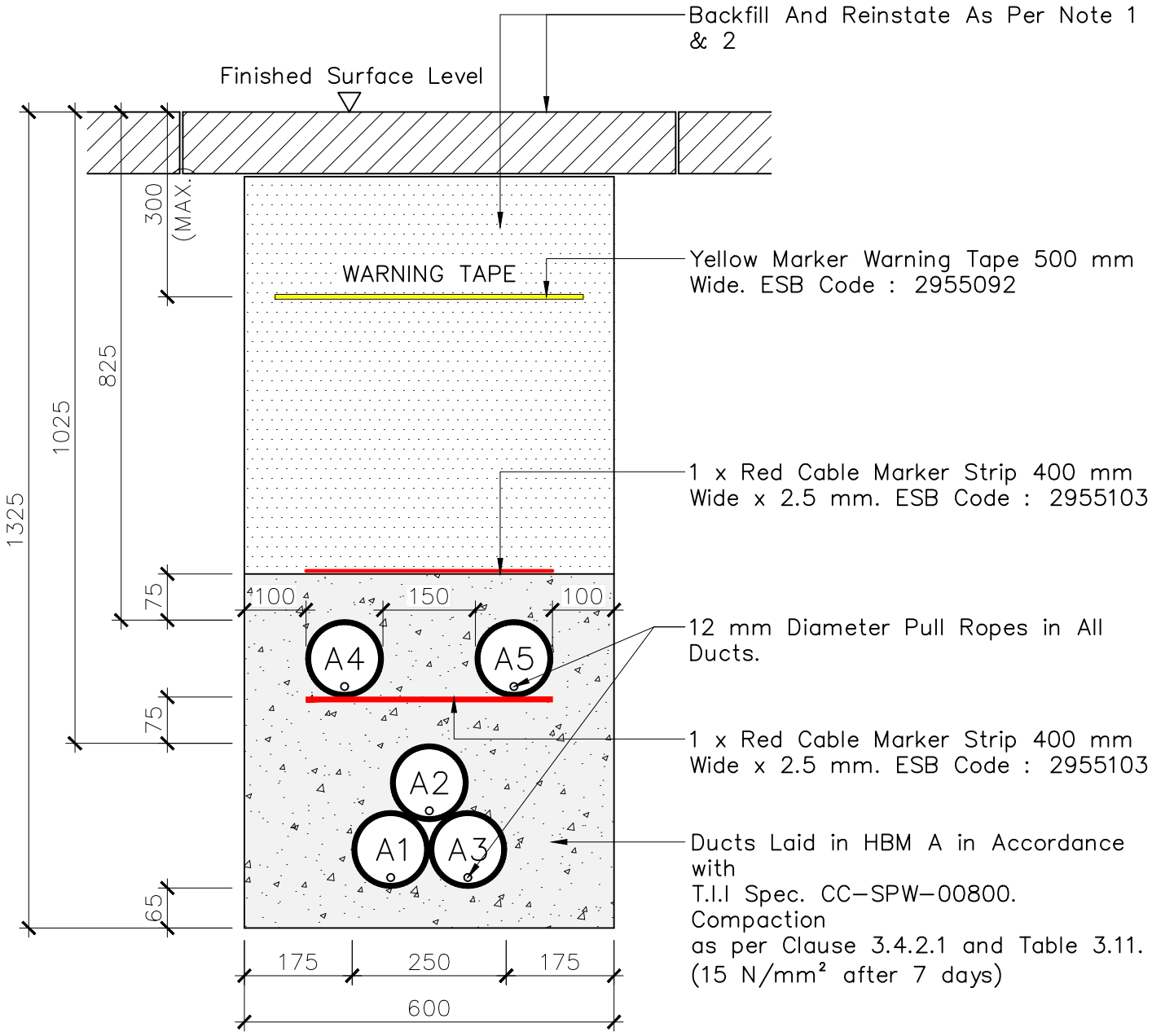


A=125 mm: Outer Diameter HDPE ESB Approved Duct, SDR=17.6
All Dimensions in Millimetres.

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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Energy for generations

Rev	Date	Revision description	Drn.	Prod.	Ver.	App
3		REINSTATEMENT DETAILS REVISED				
2	24.09.26	ADDITION OF ONESOURCE NUMBER	E.M.	E.M.	O.C.	J.M.
1	16.09.26	DISTANCE TO TOP OF DUCTS INCREASED BY 75 mm	E.M.	E.M.	O.C.	J.M.
0	18.06.25	INITIAL REVISION	K.D.	K.D.	J.M.	P.oN

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
TC234354	1	A4	1:10

Drawing title: TRENCH CROSS SECTION
38 kV SINGLE CIRCUIT
125 mm TREFOIL – 5 WAY

Client: ESB NETWORKS

Project: 38 kV Cables Standards

Contract: CABLE SERVICES TO ESB

Production unit: Transmission and Distribution Delivery

Drawing number: PE424-D7003-012-001-003

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-d7003-012-001-003.dwg