



Yellow Marker Warning Tape 500mm Wide
 ESBN Approved Material Only

Backfill with compacted with compacted CL. 804 in layers of 150mm to avoid residual consolidation and to improve thermal properties.

1 x Red Cable Marker Strip 400mm Wide x 2.5mm
 ESBN Approved Material Only

12mm Diameter Pull Ropes in All Ducts.

1 x Red Cable Marker Strip 400mm Wide x 2.5mm
 ESBN Approved Material Only

Ducts laid in CBGM B (CL 822), Full tests required. Compacted to CL. 813.10 of tii specification for roadworks (15n/mm² after 7 days)

12mm Diameter Pull Ropes in All Ducts.

Cl.804 compacted in layers finished with screenings

A = 125mm: Outer Diameter HDPE ESB Approved Duct, SDR=17.6
 B= 160mm : Outer Diameter HDPE ESB Approved Duct, SDR= 21
 C = 63mm: ECC Earth Continuity Conductor

ALL REINSTATEMENT WORKS ARE TO BE IN ACCORDANCE WITH LANDOWNER REQUIREMENTS

Reinstatement details based on Guidelines for Managing Openings in Public Roads - SD14

Note:

- This drawing is to be read in conjunction with relevant drawings, specifications and reports
- Dimensions are in millimeters, unless noted otherwise
- Drawings are not to be scaled use figured dimensions only

Typical Section through Access Track

SCALE 1:10

ISSUE/REVISION

| I/R | DATE | DESCRIPTION |
|-----|----------|--------------------|
| P02 | 06.03.23 | For SID Planning |
| P01 | 21.12.22 | For SID Planning |
| P00 | 08.09.22 | Issued for Pre-SID |

PROJECT NUMBER

05-916

SHEET TITLE

Typical Double Circuit 110kV Ducting Through Access Track Section

SHEET NUMBER

05916-DR-207