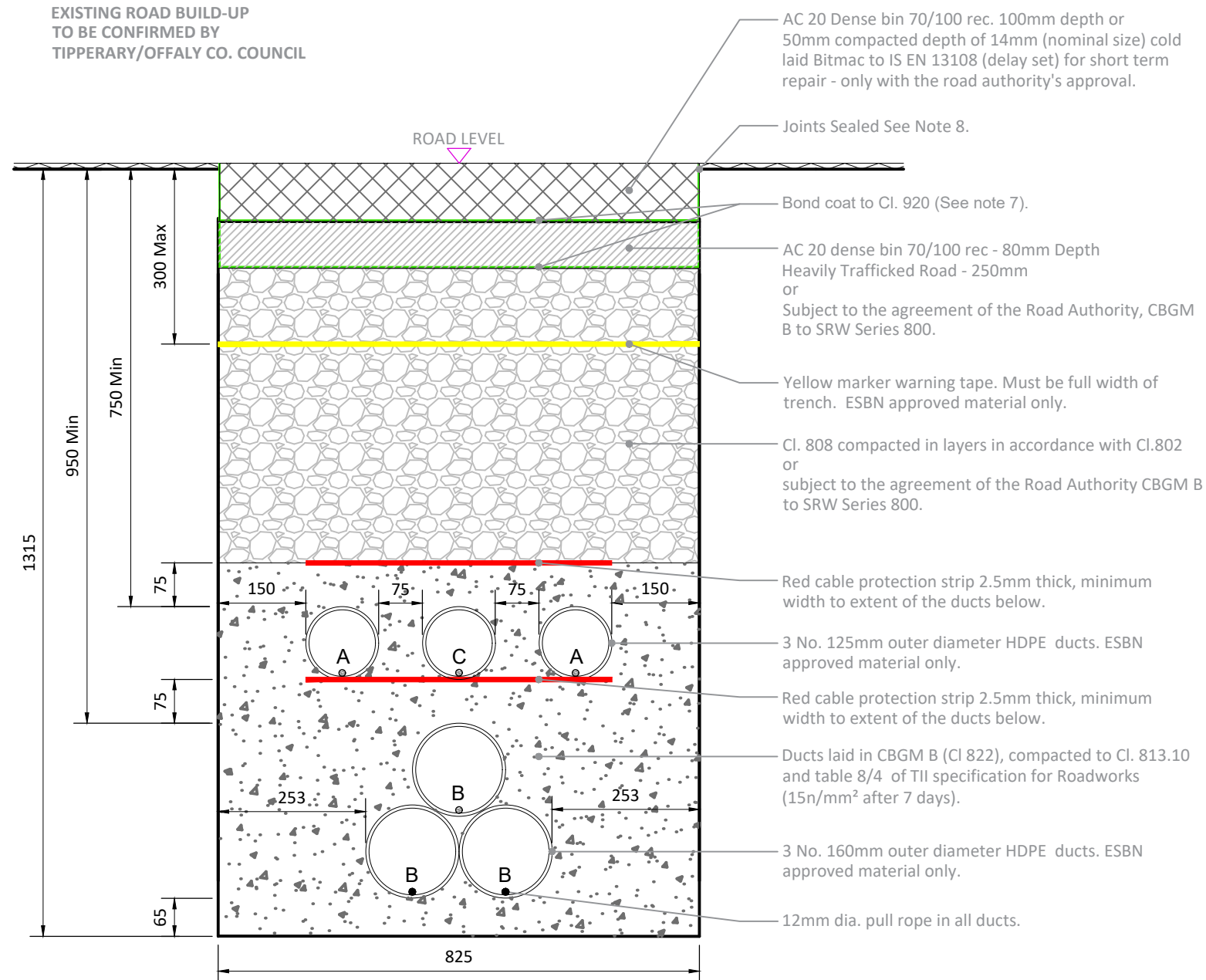


Reinstatement details based on Guidelines for Managing Openings in Public Roads - SD1



A = 125mm: Outer Diameter HDPE ESB Approved Comms Duct, SDR = 17.6
 B = 160mm: Outer Diameter HDPE ESB Approved Power Duct, SDR = 21
 C = 125mm: Outer Diameter HDPE ESB Approved ECC Duct, SDR = 17.6

Typical Section Through Temporary Reinstatement of Longitudinal Opening in Roadway

SCALE 1:10

- Notes:**
- Please note that this is drawing for planning and is not to be used for construction.
 - 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.
 - Refer to 'Guidelines for managing Openings in Public Roads (Purple Book - April 2017)', Chapter 6 'Specifications' for guidance on Duct type / colour and Marker Tape type / colour.
 - All bound edges shall be saw cut to expose the full vertical thickness of each layer prior to excavation. All edges shall be essentially straight, smooth and vertical.
 - Clause 808 surface to be sprayed per clause 920 prior to application of Asphalt Concrete Layer.
 - Joint sealer shall be a hot 40/60 pen bitumen binder or cold thixotropic bitumen 50-70 pen to be applied to all vertical cuts in accordance with B.S. 594987 prior to application of bituminous materials.
 - Licence holder must maintain temporary reinstatement to a safe and acceptable standard.
 - Any damaged area adjacent to the opening and resulting from the excavation operation shall be included within the area to be reinstated.
 - Temporary road surface warning signs must be used in accordance with the Traffic Signs Manual (Chaper 8 - Temporary Traffic Measures and Signs for Roadworks) and RLS 8/2007.
 - Refer to detail Permanent Reinstatement of Road for advice on permanent reinstatement - all permanent reinstatement shall be carried out when adequate settlement has occurred as determined by the Road Authority.

ALL REINSTATEMENT WORKS ARE TO BE IN ACCORDANCE WITH LOCAL AREA ENGINEERS REQUIREMENTS AND GUIDELINES FOR MANAGING OPENINGS IN PUBLIC ROADS



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CLIENT
 PROJECT
 Ballincor WF
 110 kV Grid Connection

PROJECT NUMBER
 05-867

SHEET NUMBER
 05867-DR-201

SHEET TITLE
 110 kV Cable Ducts in Local Road
 Temporary Reinstatement to SD1

DRAWING STATUS
 For Planning

ISSUE/REVISION		
I/R	DATE	DESCRIPTION
P2	07.07.2025	Issued for Planning
P1	16.08.2024	Issued for Planning