

PROJECT

**Gortnalug 110 kV  
 Substation  
 Loop In and Out  
 Grid Connection**

CLIENT



CONSULTANTS

NOTES: -

- See notes in drawing window

LEGEND: -

ISSUE/REVISION

I/R	DATE	DESCRIPTION
P2	02.12.25	Issued for Planning
P1	12.11.25	Issued for Planning

PROJECT NUMBER

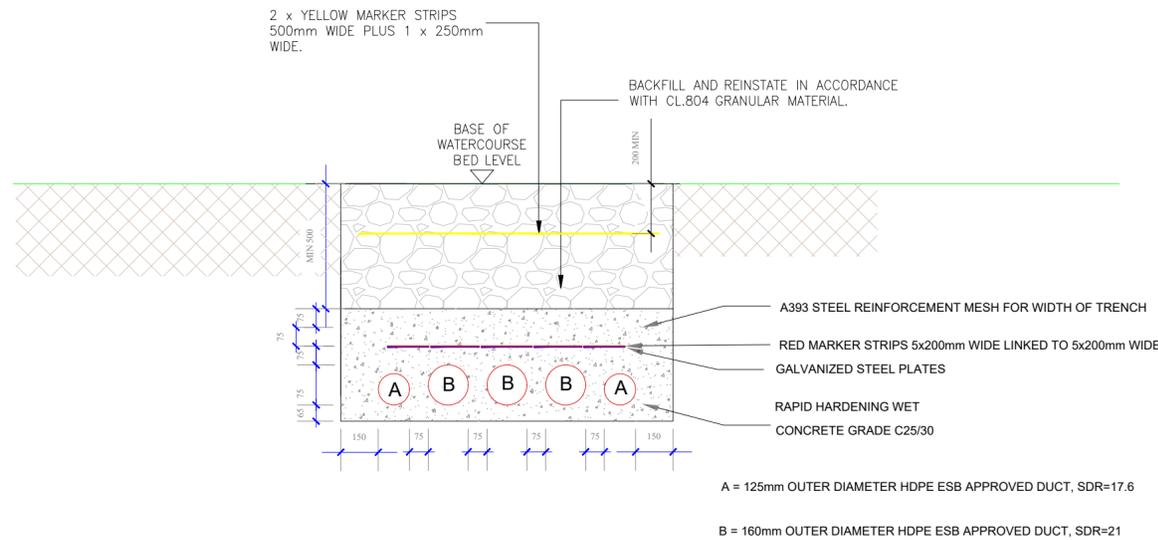
300-101338

SHEET TITLE

Single Trench Ditch/Drain  
 Crossing Detail

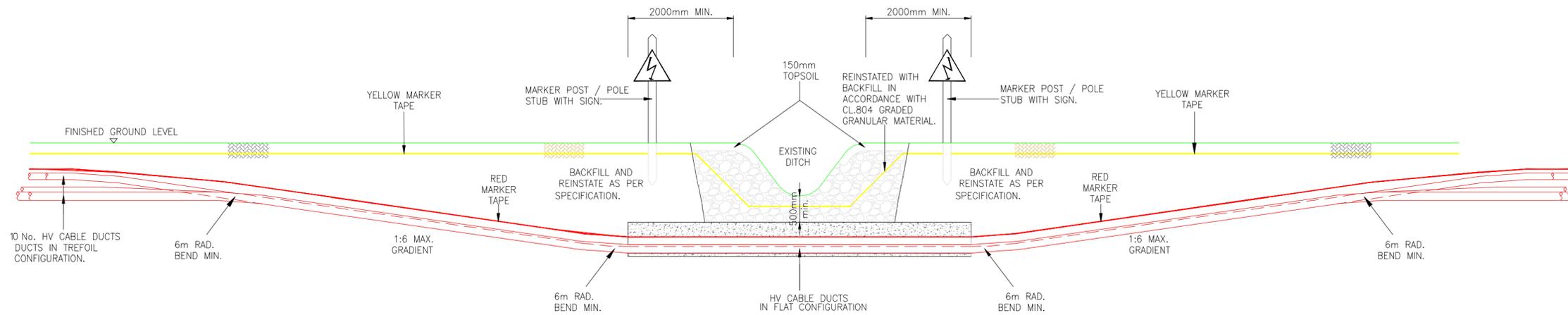
SHEET NUMBER

300101338-DR-218



**Concrete Bed & Surround Method Under Ditch/ Drain**

SCALE 1:30



**Single Trench Ditch/ Drain Crossing Elevation**

SCALE 1:100

NOTES:

1. This drawing is to be read in conjunction with all other relevant information.
2. Do not scale from this drawing, use figured dimensions only.
3. All dimensions are in millimeters, unless noted otherwise.
4. This drawing is to be read in conjunction with the Project Health and Safety File for any identified potential risks.
5. No excavation shall commence until the contractor has consulted up to date services drawings and carried out an electromagnetic locator (EML) scan.
6. Hand dig only within 500mm of existing services.
7. Where depths exceed 3000mm to top of duct the contractor shall consult the cable system design engineer for phase spacing requirements.
8. All approvals for watercourse crossing and required minimum cover to be obtained by the contractor prior to commencement of works.
9. ESB marker post (ESB Code: 8327355) or stub pole (2m above ground) and warning sign (ESB Code: 8238339)