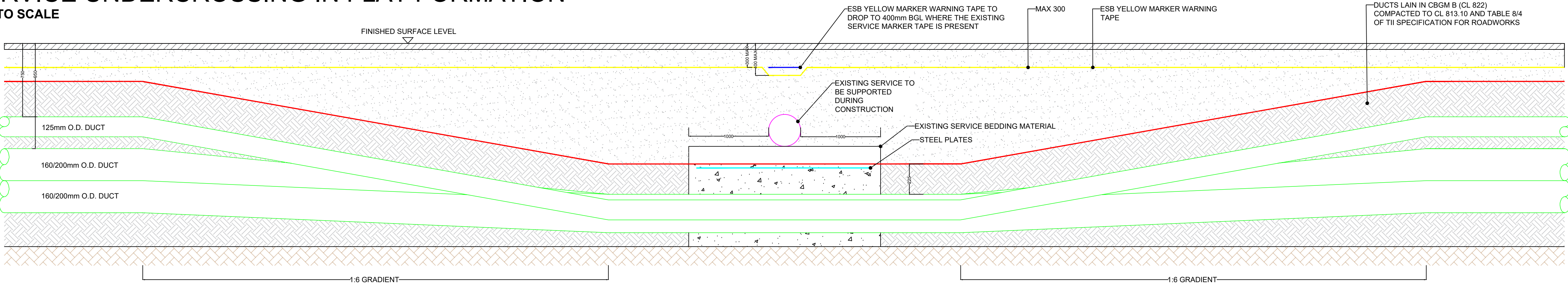


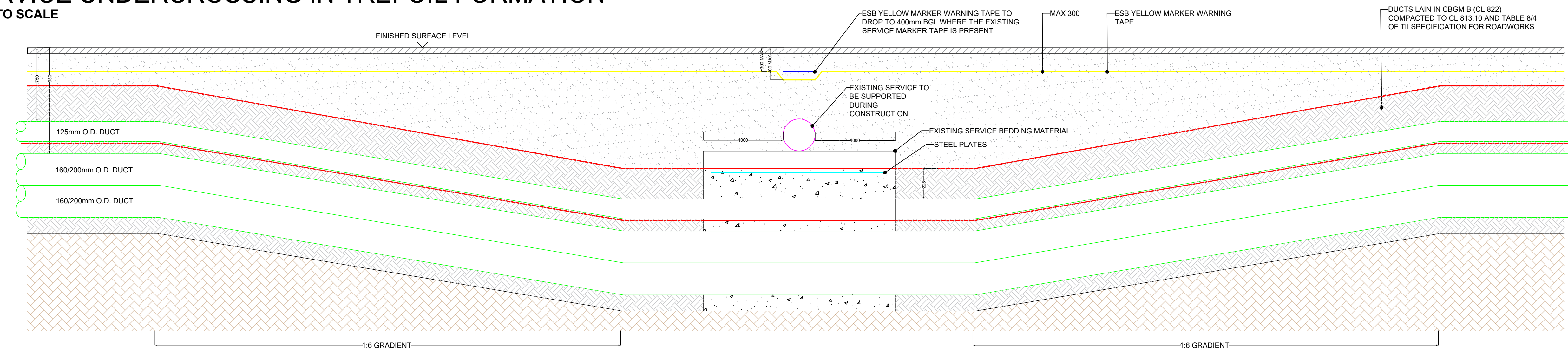
SERVICE UNDERCROSSING IN FLAT FORMATION

NOT TO SCALE



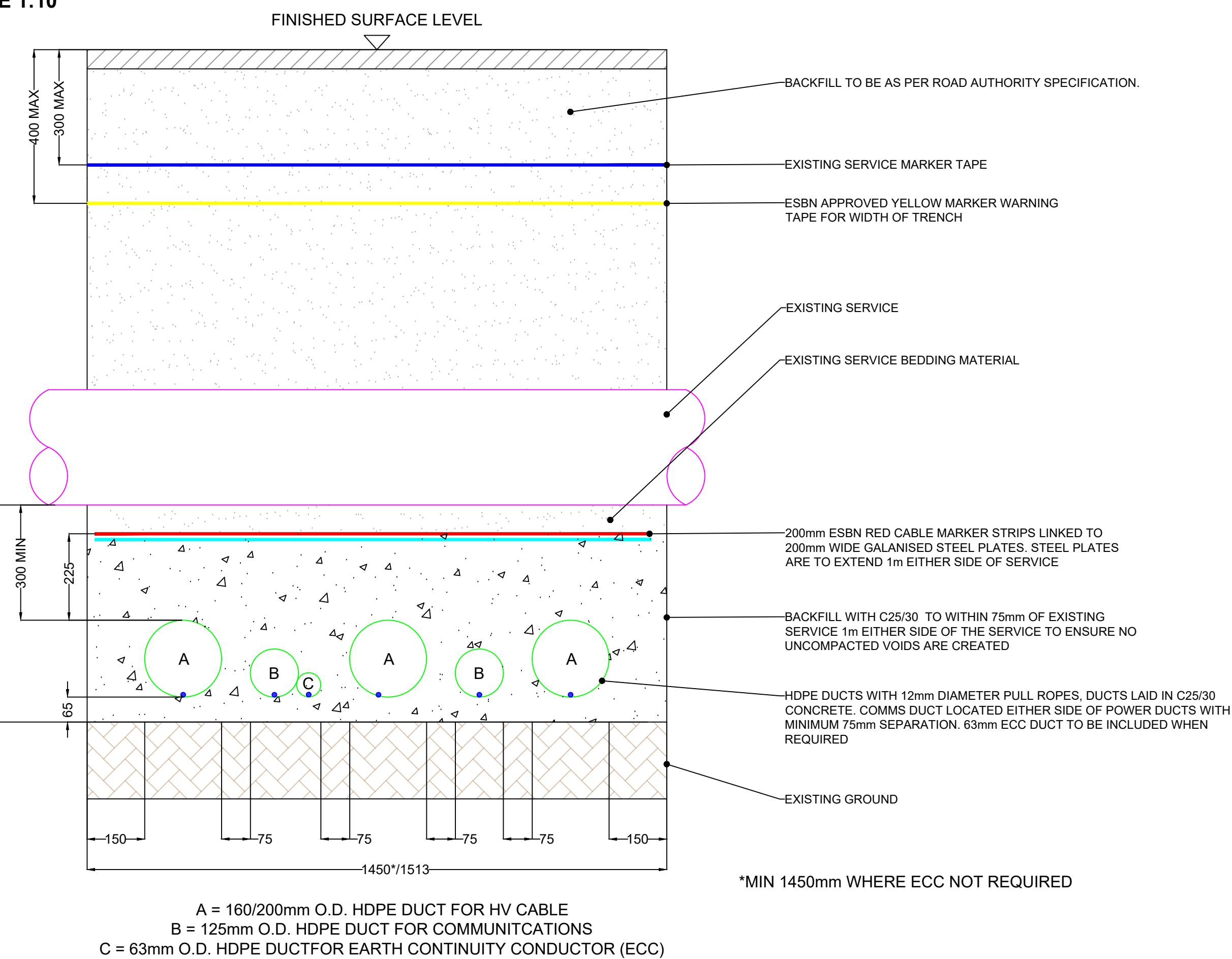
SERVICE UNDERCROSSING IN TREFOIL FORMATION

NOT TO SCALE



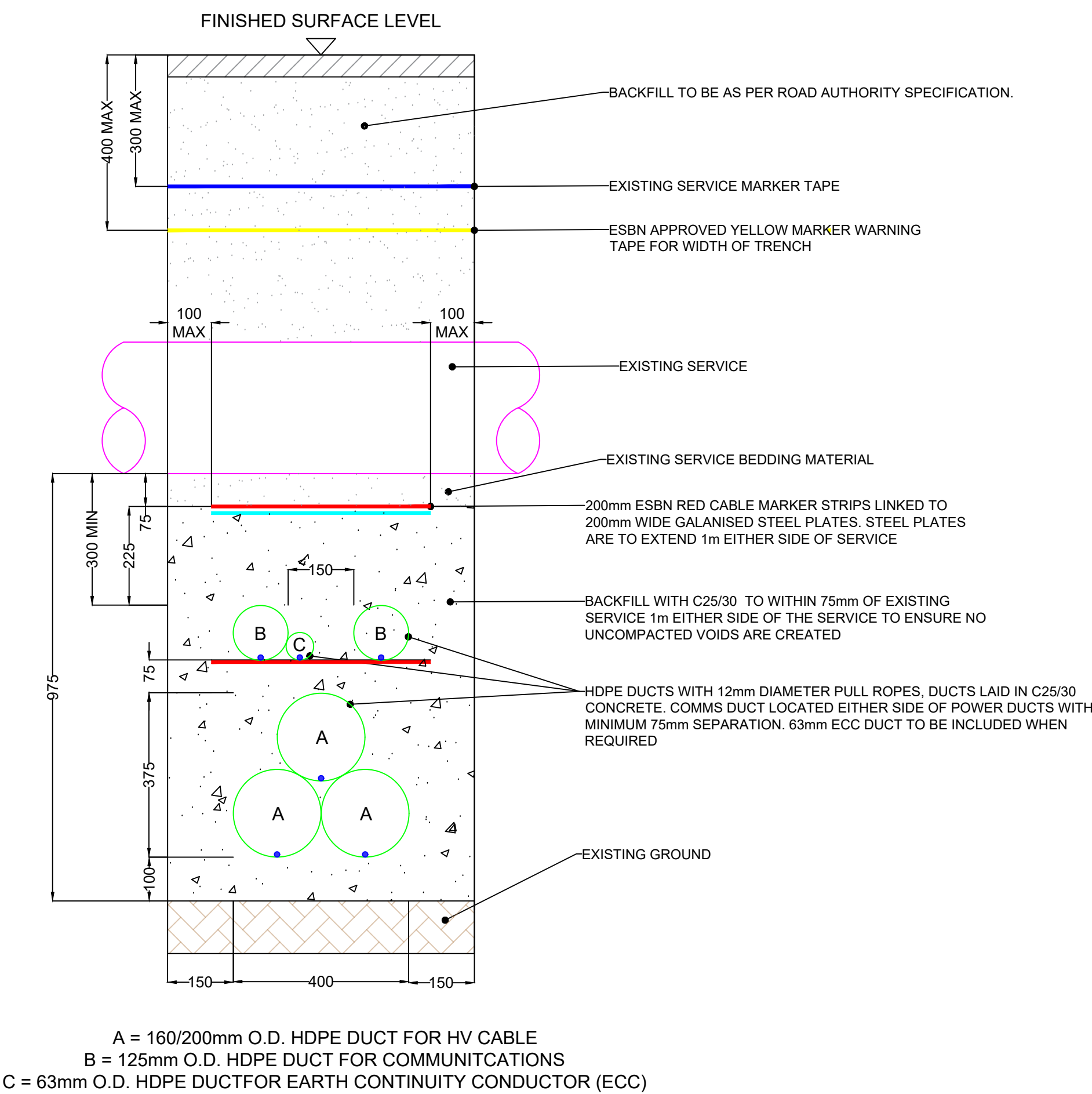
SERVICE UNDERCROSSING IN FLAT FORMATION

SCALE 1:10



SERVICE UNDERCROSSING IN TREFOIL FORMATION

SCALE 1:10



Notes

All dimensions in millimeters unless otherwise noted.
Do not scale from drawings, use figured dimensions only
The engineering detail presented on this drawing is representative of, and accommodates all grid connection cable options, as set out in this planning application.
Drawings are for planning only and should not be used for detailed design. The detailed design will be subject to EirGrid approval based on their latest specifications at the time, and equipment dimensions/siting may vary once the exact specification are determined

Legend

- RED MARKER STRIP
- YELLOW MARKER WARNING TAPE
- EXISTING SERVICE MARKER STRIP
- 6mm GALVANISED STEEL PLATE
- RAPID HARDENING WET CONCRETE C25/30
- CBGM B (CL 822) COMPACTED TO CL 813.10
- BACKFILL TO BE AS PER ROAD AUTHORITY SPECIFICATION
- EXISTING GROUND

Design Team

Prepared By: Terra Solar Developments
Reviewed By: ARG Grid Solutions



Revisions

REV	DATE	DESCRIPTION
0	09.09.25	Issued for Planning

Drawn By: RH
Approved By: MMC

Summary

Project
Ballyloo Substation & Grid Connection
Location
Ballyloo, Co. Carlow
Title
Service Undercrossing
Drawing Number
BYLOO-DR-043
Scale
1:10 @ A1
Ballyloo Solar Farm Limited Commercial House Millbank Business Park Lucan Co. Dublin