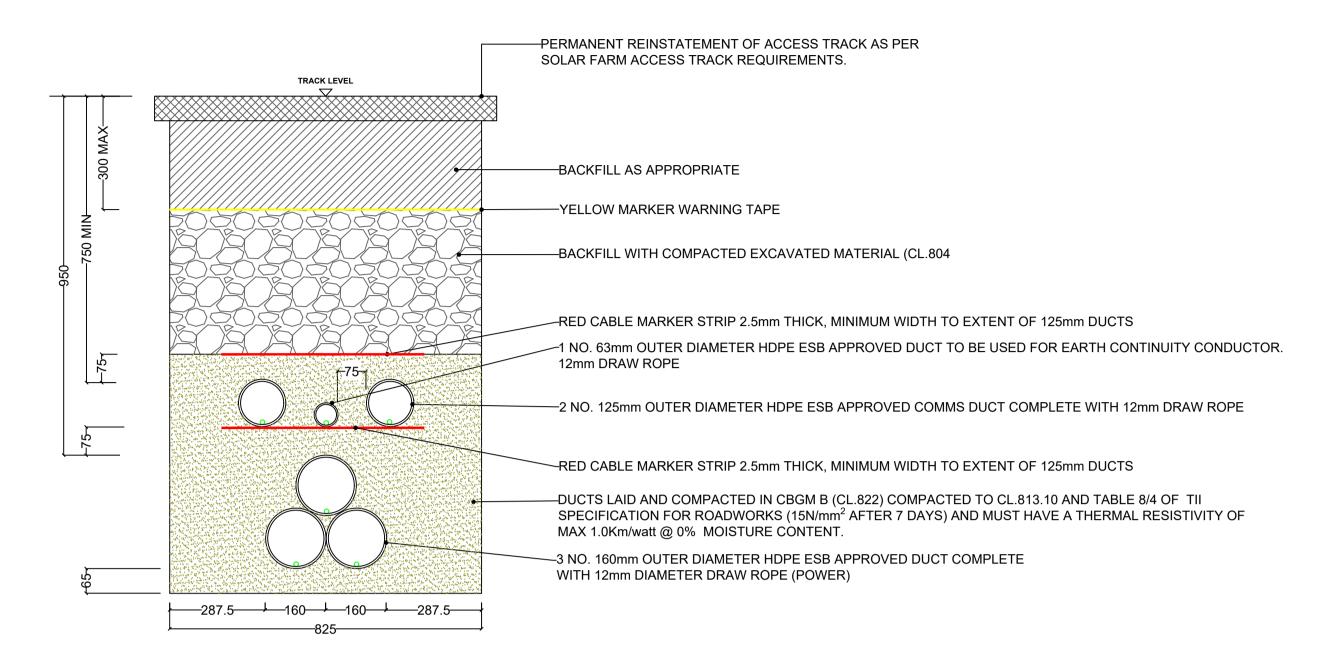
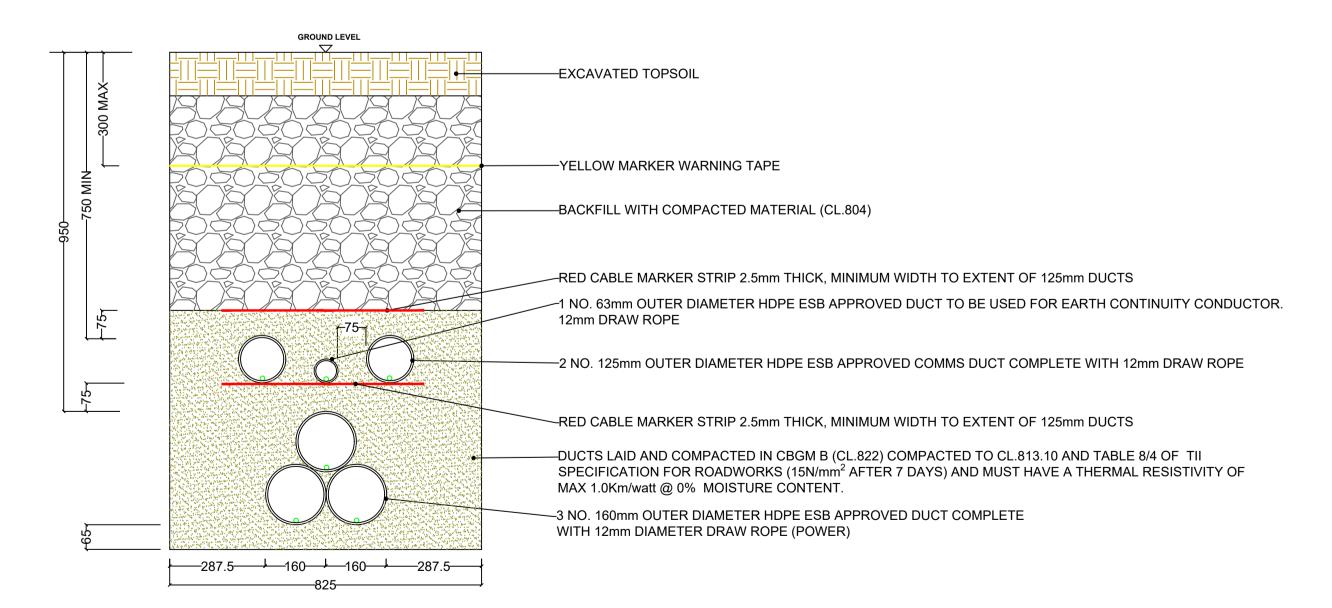
# 110kV Grid Connection Cable

# ALL REINSTATEMENT WORKS ARE TO BE IN ACCORDANCE WITH LANDOWNER REQUIREMENTS



# Typical Section of 110kV Ducting in Access Track SCALE 1:10



## Typical Section of 110kV Ducting Through Off Road Sections

**SCALE 1:10** 

# Notes

- All dimensions in millimeters unless otherwise noted.
   Do not scale from drawings, use figured dimensions
  - only.
    This drawing or any part of it may not be reproduced without prior consent.
  - design stage once cable types are procured.
- The 220kV Underground Cable trench detail is shown indicatively for planning purposes only and will be subject to further detailed design in line with the latest prevailing EirGrid standards at the time of construction.

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

Design Team

Prepared By:
Terra Solar Developments

Reviewed By:
ARG Grid Solutions

TERRA SOLAR



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

Grid Connection for Option A - 110kV Ducting through Private Lands

#### Drawing Number

BYLOO-DR-039

### Scale

1:10 @ A1

Ballyloo Solar Farm Limited Commercial House Millbank Business Park Lucan Co. Dublin