



Notes

All dimensions in meters unless otherwise noted.Do not scale from drawings, use figured dimensions only.

Drawings based on OSI digital vector mapping for the area. License No: CYAL50408714

The high voltage underground cable grid connection route shown on this layout plan is the same for Option A (110kV AIS), Option B (220kV AIS) and Option C (220kV GIS)

**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 specification at the time, and equipment dimensions/sitings may vary once the exact specifications are determined.**

Legend


Development Site Boundary


HV Underground Grid Connection Cable

Design Team

Prepared By:  
Terra Solar Developments

Reviewed By:  
ARG Grid Solutions



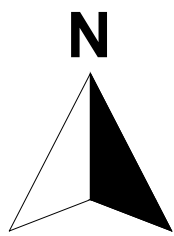


Revisions

REV	DATE	DESCRIPTION
0	13.06.2025	Draft
1	30.09.2025	Draft
2	30.10.2025	Issued for Planning

Drawn By: RH

Approved By: MMC



Summary

Project

Ballyloo Substation & Grid Connection

Location

Ballyloo, Co. Carlow

Title

Site Layout Plan (Grid Connection Route)

Drawing Number

BYLOO-DR-020

Scale

1:500 @ A1

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