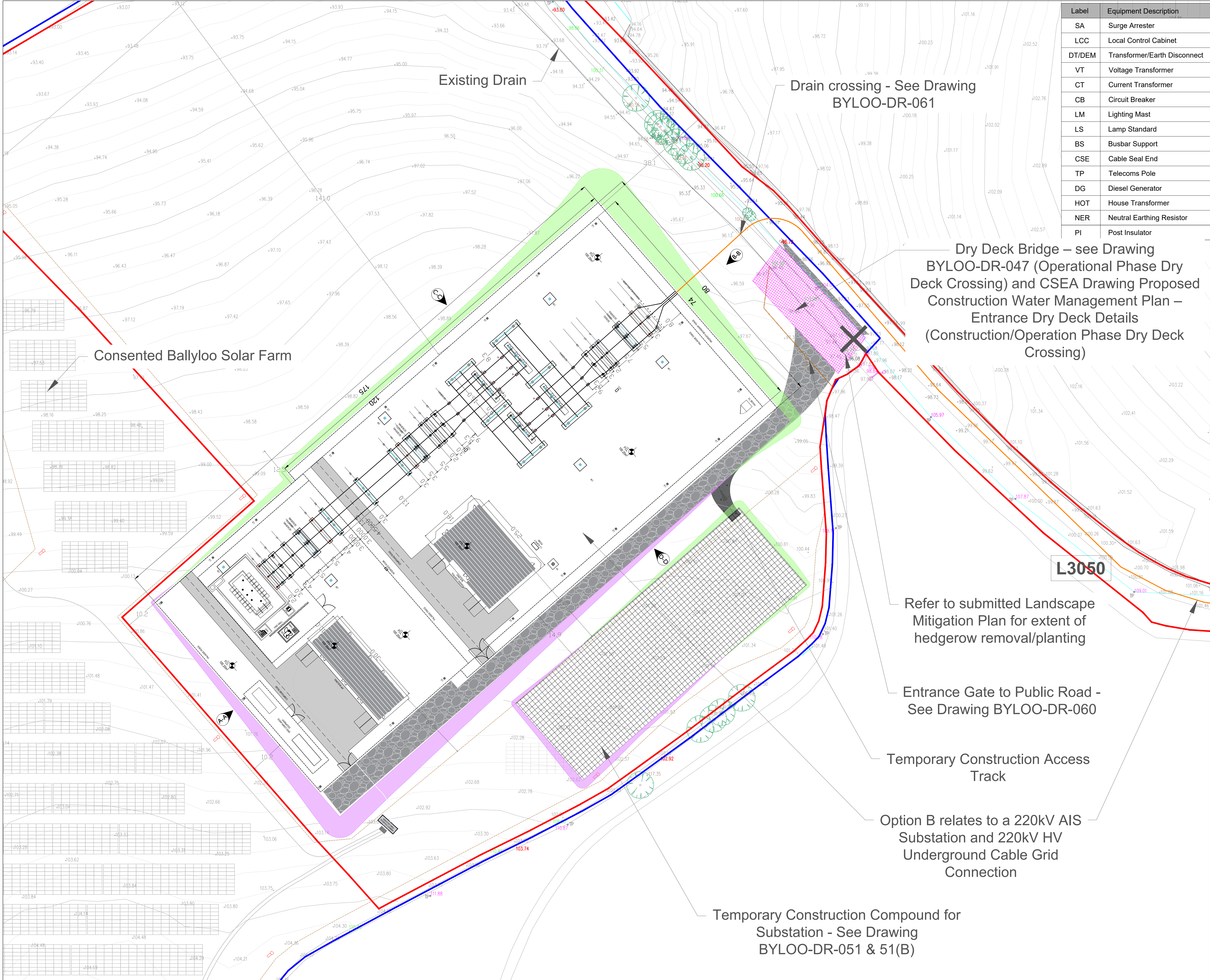




Label	Equipment Description	Notes
SA	Surge Arrestor	All dimensions in meters unless otherwise noted.Do not scale from drawings, use figured dimensions only.
LCC	Local Control Cabinet	
DT/DEM	Transformer/Earth Disconnect	
VT	Voltage Transformer	
CT	Current Transformer	Drawings based on OSI digital vector mapping for the area. License No: CYAL50408714
CB	Circuit Breaker	
LM	Lighting Mast	The Ballyloo Solar Farm and ancillary infrastructure shown outside of the Development Site Boundary does not form part of the SID application An Coimisiún Pleanála and is shown here for reference purposes only.
LS	Lamp Standard	
BS	Busbar Support	
CSE	Cable Seal End	
TP	Telecoms Pole	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.
DG	Diesel Generator	
HOT	House Transformer	
NER	Neutral Earthing Resistor	
PI	Post Insulator	

Legend	
—	Development Site Boundary
—	Landowner Boundary
—	HV Underground Grid Connection Cable
	Access Track
	Cut Area
	Fill Area
	Ballyloo Solar Farm Panels
	Site Notice Location

Revisions		
REV	DATE	DESCRIPTION
0	20.08.2026	Issued for RFI

Drawn By:	RH
Approved By:	MMC

N

Summary	
Project	Ballyloo Substation & Grid Connection
Location	Ballyloo, Co. Carlow
Title	Substation Option B - 220kV AIS Substation Site Layout Plan at 1:500
Drawing Number	BYLOO-DR-003B
Scale	1:500 @ A1
Ballyloo Solar Farm Limited 1st Floor Rear Ferry House 48-53 Lower Mount Street Dublin 2	