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PROJEC

Mountphilips Substation for Upperchurch Windfarm Grid Connection

CLIENT



CONSULTANTS

NOTES: -

- Layout and Arrangements of Substation Building and Electrical Equipment is shown indicatively and for illustration purposes only.
- Dimensions shown are as per current Eirgrid Specifications at the time of submission. Dimensions may vary at time of construction to reflect any revisions to Eirgrid Specifications. Dimensions shown are in Millimeters
- Final Specifications of Buildings and Electrical Equipment is to be as per Eirgrid and ESB Specifications.
- The Elevation of the Compound will be depicted by localized Topography such that Cut/Fill Earthworks associated with the construction of the Compound are balanced.

LEGEND: -

	Description
G	Gantry.
SA	Surge Arrester.
DL/DE	Line / Earth Disconnect.
DT/DEM1	Trafo / Earth Disconnect.
VT	Voltage Transformer.
СТ	Current Transformer.
СВ	Circuit Breaker.
DA	Busbar Disconnect.
PI	Post Insulator.
LM	Lighting Mast.
SA1/SB1	Sectionaliser Disconnect
СС	Cable Chair
LS	Lamp Standard

Embankment shown thus
Proposed Levels shown thus
Existing Levels shown thus

70.50m 0.000 m

ISSUE/REVISION

02	12.12.19	Issued for Information
01	19.08.19	Issued for Information
00	29.07.19	Issued for Information
I/R	DATE	DESCRIPTION

PROJECT NUMBER

05-654

SHEET TITLE

Loop-In Substation Compound Plan

SHEET NUMBER

05654-202