



LEGEND: -

- Proposed Levels shown thus +
- Clogherchor UGC Loop In Circuits Ardnagappary to Tievebrack shown thus ---
- Permanent Internal Access tracks shown thus ---
- Clogherchor Substation shown thus ■
- Clogherchor Substation Future buildable space shown thus ■
- Existing Levels shown thus +

NOTES: -
See General Notes

tli GROUP

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PROJECT
Clogherchor Wind Farm
110kV Grid Connection

CLIENT

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Orsted

CONSULTANTS

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Map Series: Prime Data Vector
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Description	Symbol
SA	Surge Arrester.
DL/DE	Line / Earth Disconnect.
DT	Disconnect.
VT	Voltage Transformer.
CT	Current Transformer.
CB	Circuit Breaker.
PI	Post Insulator.
LM	Lighting Mast.
LS	Lamp Standard
CSE	Cable Sealing End

Drawing 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.
- 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.
- An oil interceptor will be installed below ground, position TBC during detailed design.
- See Dwg. 05725-DR-111 for proposed Cut and Fill area details

ISSUE/REVISION

IR	DATE	DESCRIPTION
P01	11.01.23	Issued for Information
P00	03.10.22	Issued for Information

PROJECT NUMBER
05-725

SHEET TITLE
Substation Layout Plan

SHEET NUMBER
05725-DR-110

Substation Layout Plan
Scale: 1:500