

Notes

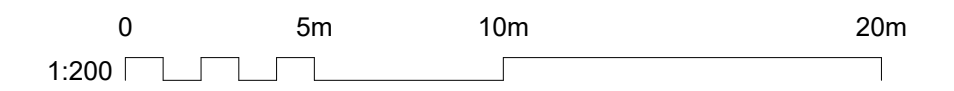
1. For planning purposes only.
2. All dimensions are in millimetres unless otherwise noted.
3. All levels are in metres above Malin Head datum.

Key to symbols

- Application Site Boundary
- New Equipment
- Existing Equipment
- Existing Equipment - To be Decommissioned
- - - New Submarine / Underground Cable
- - - Related Landholding
- Wayleave
- Existing Building

Equipment Schedule

Item	Description
01	Power Transformer
02	Surge Arrester
03	Post Insulator
04	Disconnect / Earthing Switch
05	Current Transformer
06	Voltage Transformer
07	Circuit Breaker
08	Cable Sealing End
09	Control Building
10	Lightning Monopole (25.0m)
11	Light Pole (9.0m)
12	Palisade Fence (2.6 m)



Reference drawings

229379408-MMD-01-XX-DR-E-1200	Kilpaddoge 400kV Substation Overall Plan Layout
229379408-MMD-01-XX-DR-E-1210	Kilpaddoge 400kV Substation Plan Layout Sheet 1 of 3
229379408-MMD-01-XX-DR-E-1212	Kilpaddoge 400kV Substation Plan Layout Sheet 3 of 3

PL1	10.07.2020	CHC	Issued for Planning	DMCC	TK
Rev	Date	Drawn	Description	Ch'k'd	App'd

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Client

EIRGRID

Title

**Capital Project 0970
Cross Shannon 400 kV Cable Project
Kilpaddoge 400kV AIS Substation
New Transformer Bay - Plan Layout
Sheet 2 of 3**

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Dwg check	D. Hassett	Approved	T. Keane
Scale at A1	Status	Rev	Security
1:200	PRE	PL1	STD

Drawing Number
229379408-MMD-01-XX-DR-E-1211

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