

South Elevation
1:200

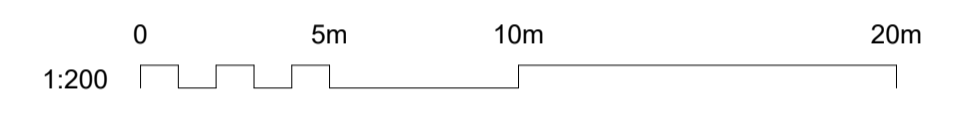
- Notes
- For planning purposes only.
 - All dimensions are in metres unless otherwise noted.
 - All levels are in meters above Malin Head Datum.

Key to symbols

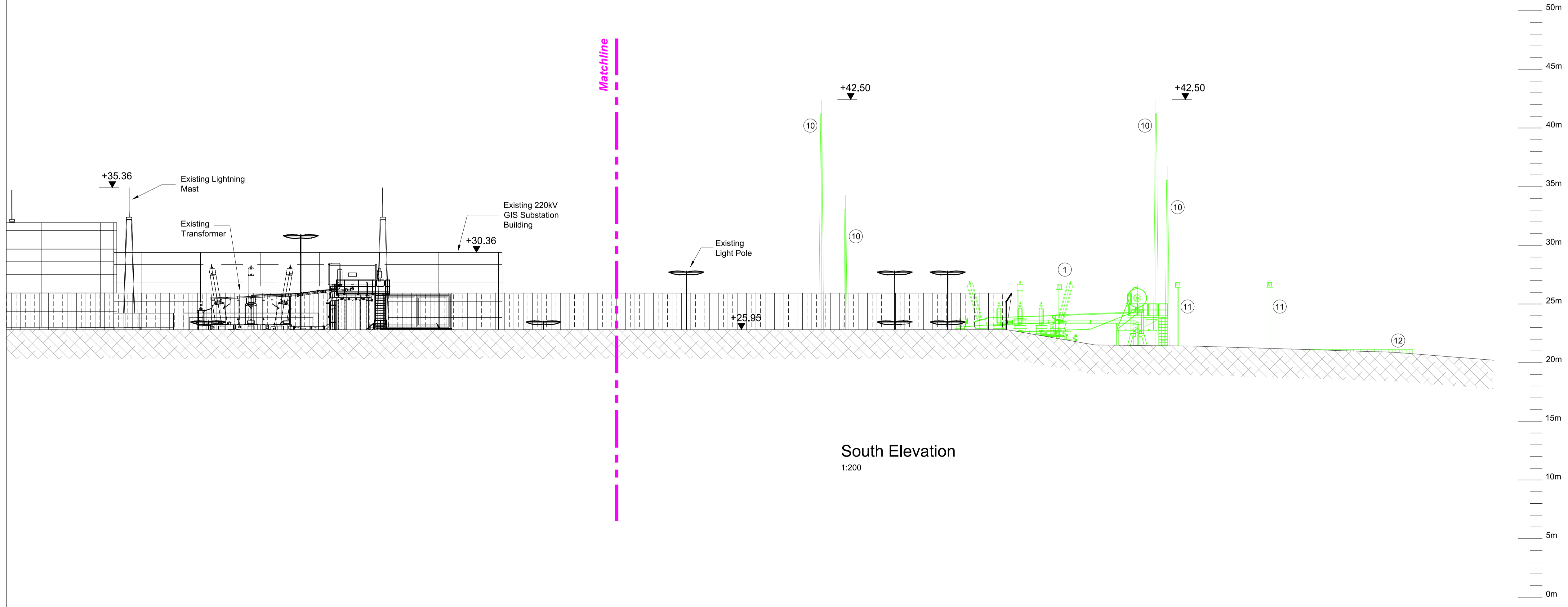
	Existing Equipment
	New Equipment

New Equipment Schedule

Item	Description
01	Power Transformer
02	Surge Arrestor
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 AIS Substation - Overall Plan Layout
 - 229379408-MMD-01-XX-DR-E-1225 Kilpaddoge 400kV AIS Substation - Contiguous Site Elevation - Sheet 1 of 4
 - 229379408-MMD-01-XX-DR-E-1227 Kilpaddoge 400kV AIS Substation - Contiguous Site Elevation - Sheet 3 of 4
 - 229379408-MMD-01-XX-DR-E-1228 Kilpaddoge 400kV AIS Substation - Contiguous Site Elevation - Sheet 4 of 4



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

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Title
Capital Project 0970
Cross Shannon 400 kV Cable Project
Kilpaddoge 400kV AIS Substation
Contiguous Site Elevation
Sheet 2 of 4

Designed	B. Zulueta	Eng check	D. McCormack
Drawn	C. Cunningham	Coordination	E. Halpenny
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-1226

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