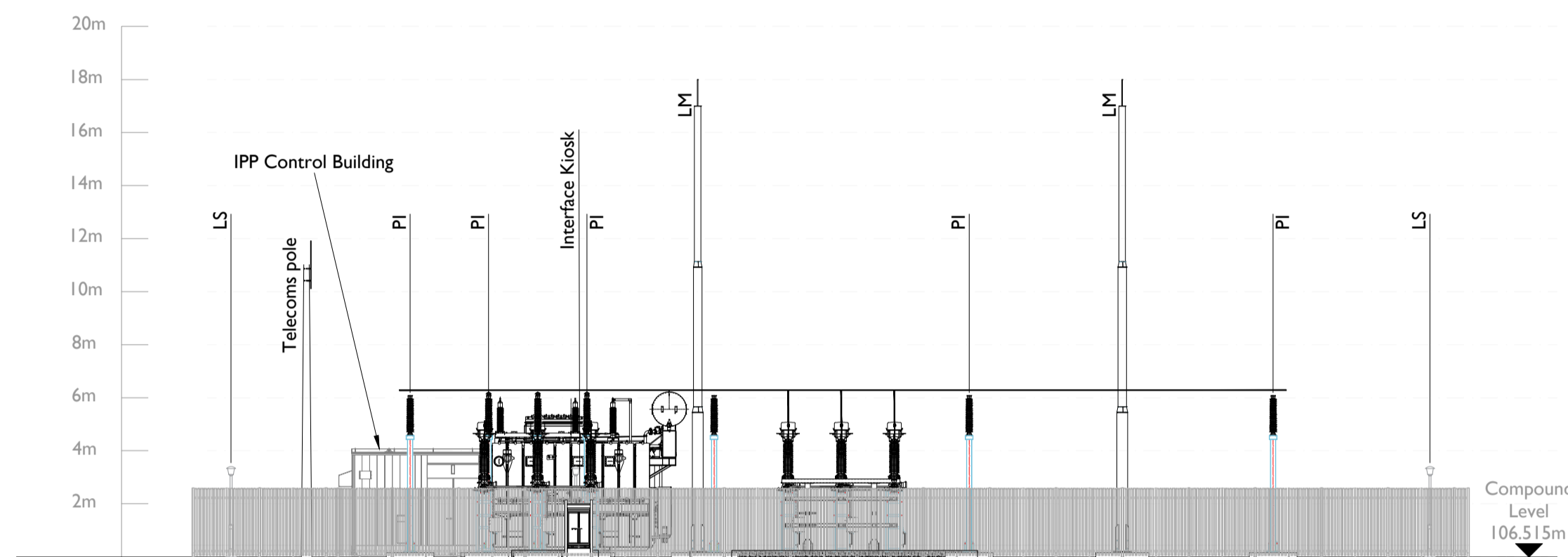
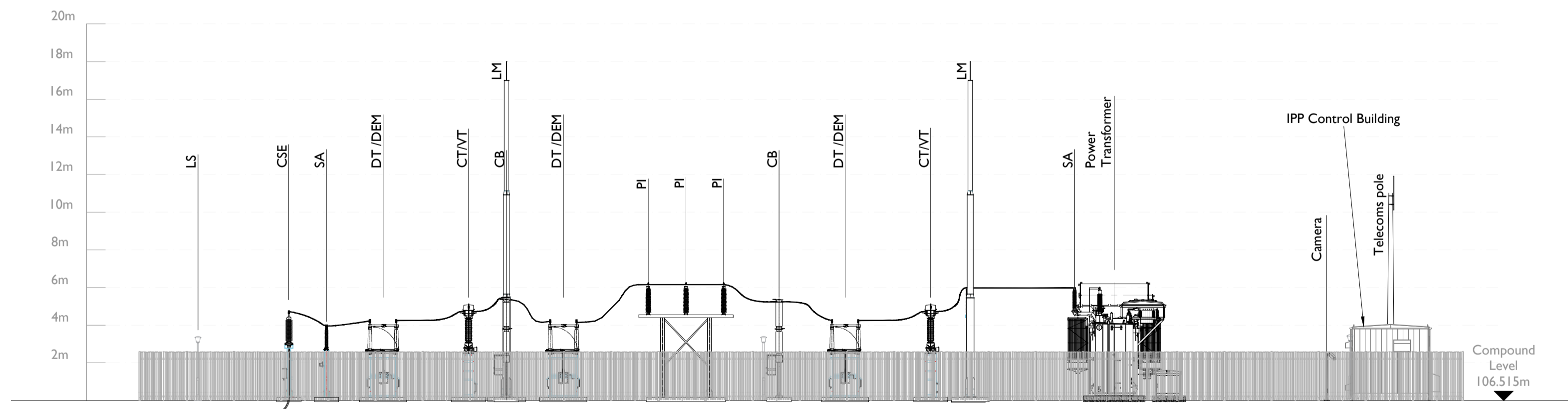


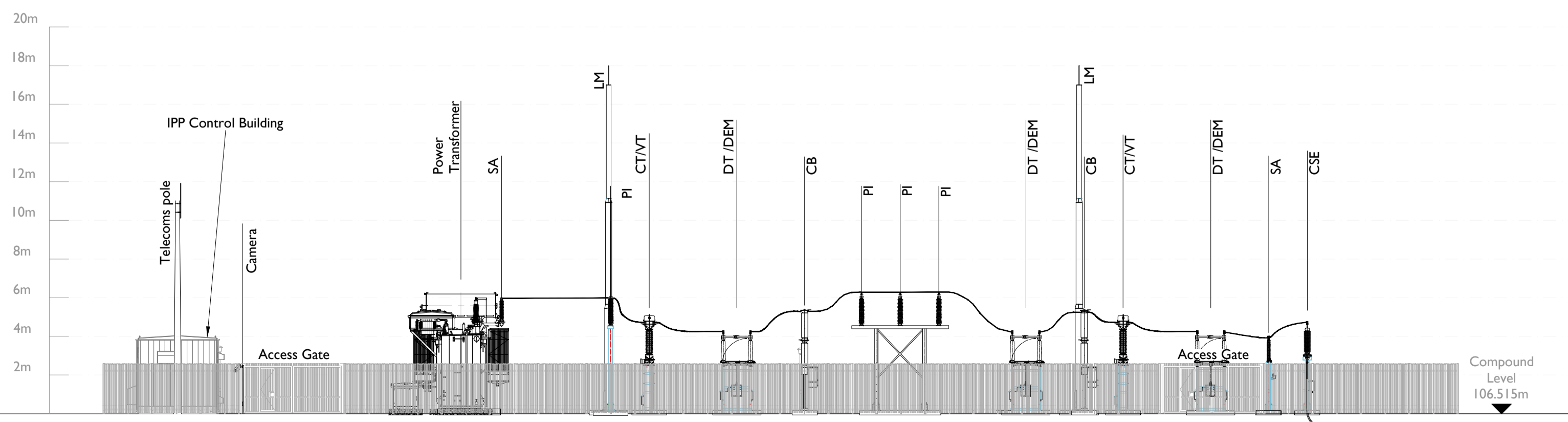
Substation Compound - Section A-A
Scale: 1:200



Substation Compound - Section B-B
Scale: 1:200



Substation Compound - Section C-C
Scale: 1:200



Substation Compound - Section D-D
Scale: 1:200

PROJECT

Ballynahone
Long Duration
Energy Storage

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.
- 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.
- All Levels are in Malin Head O.D. unless noted otherwise.

LEGEND: -

	Description
SA	Surge Arrester.
DT/DEM	Transformer Disconnect
CT/VT	Combined Current / Voltage Transformer.
CB	Circuit Breaker.
PI	Post Insulator.
LM	Lighting Mast.
CSE	Cable Sealing End
LS	Lamp Standard

ISSUE/REVISION

I/R	DATE	DESCRIPTION
P5	18.09.24	Updated to align with EirGrid Policy
P4	03.09.24	Issued for Planning
P3	22.08.24	Issued for Planning
P2	20.08.24	Issued for Planning
P1	30.05.24	Issued for Planning

PROJECT NUMBER

05-1040

SHEET TITLE

Substation Compound Elevations

SHEET NUMBER

051040-DR-102