

PROJECT

**Coom Green Energy Park
 110kV Grid Connection**

CLIENT

**Coom Green Energy
 Park Limited**

CONSULTANTS



NOTES: -

1. Layout and Arrangements of Substation Building and Electrical Equipment is shown indicatively and for illustration purposes only.
2. 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.
3. Final Specifications of Buildings and Electrical Equipment is to be as per Eirgrid and ESB Specifications.
4. 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: -

ISSUED FOR PLANNING
 13.03.2026

ISSUE/REVISION

NO	DATE	DESCRIPTION
P3	13.03.26	Issued for Planning
P2	05.12.25	Issued for Planning
P1	29.10.25	Issue for Planning
N1	02.04.25	Issued for Information
I/R	DATE	DESCRIPTION

PROJECT NUMBER

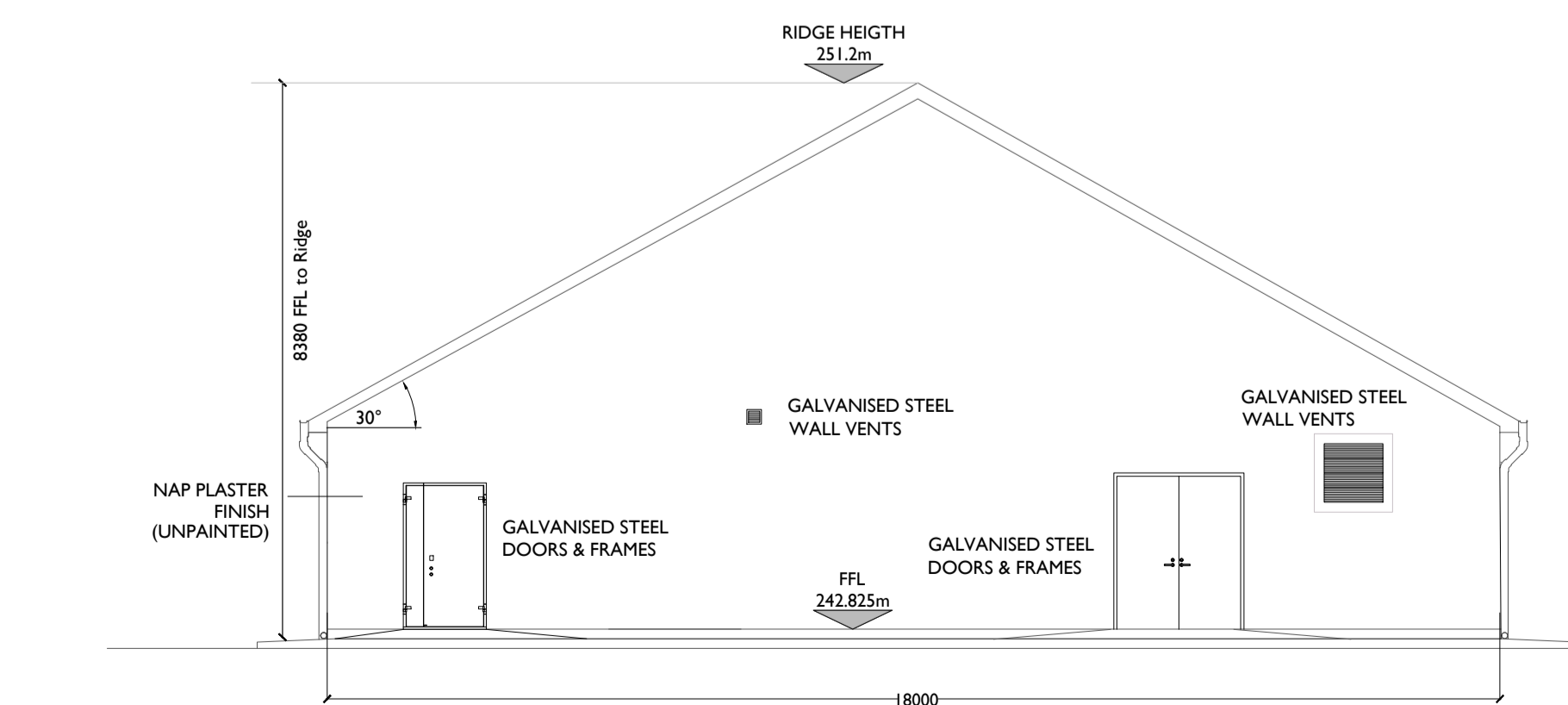
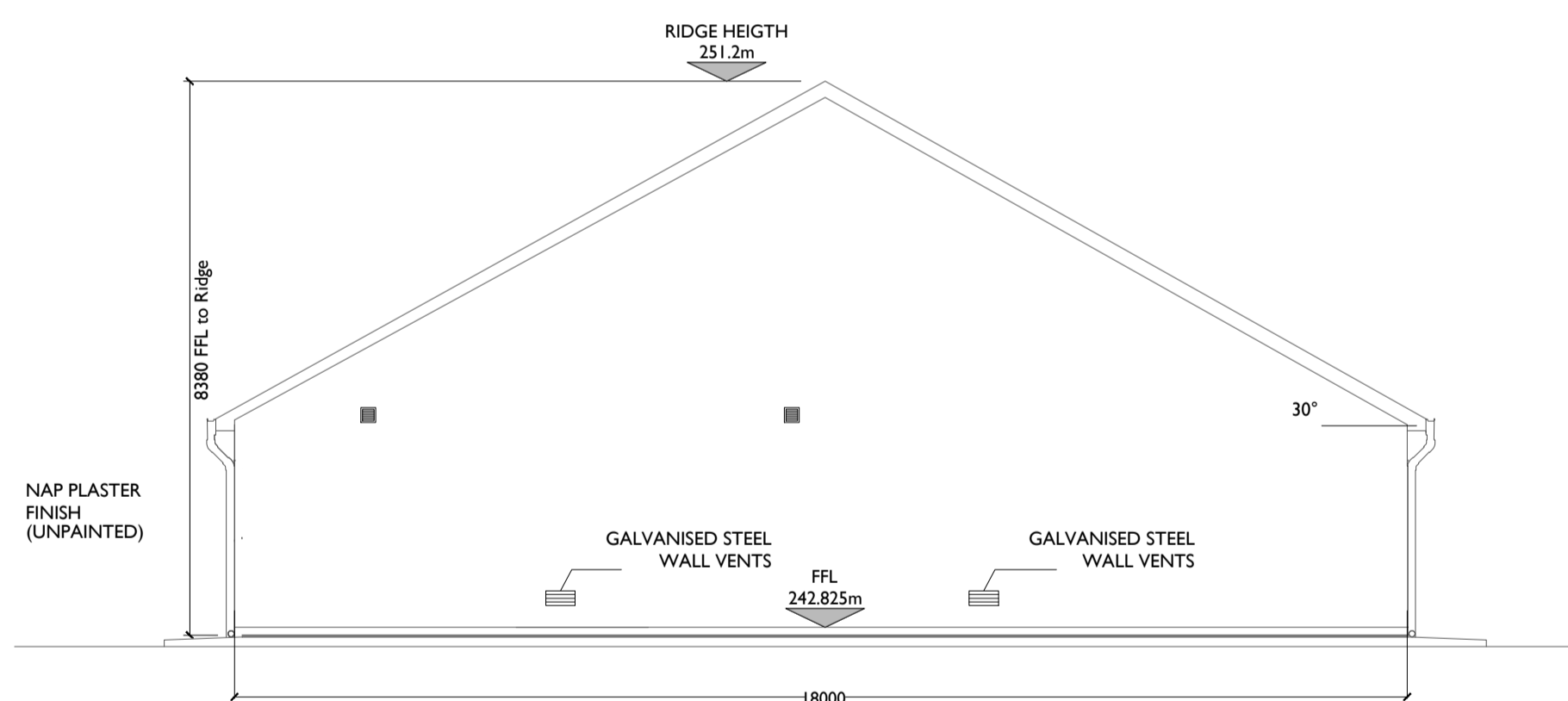
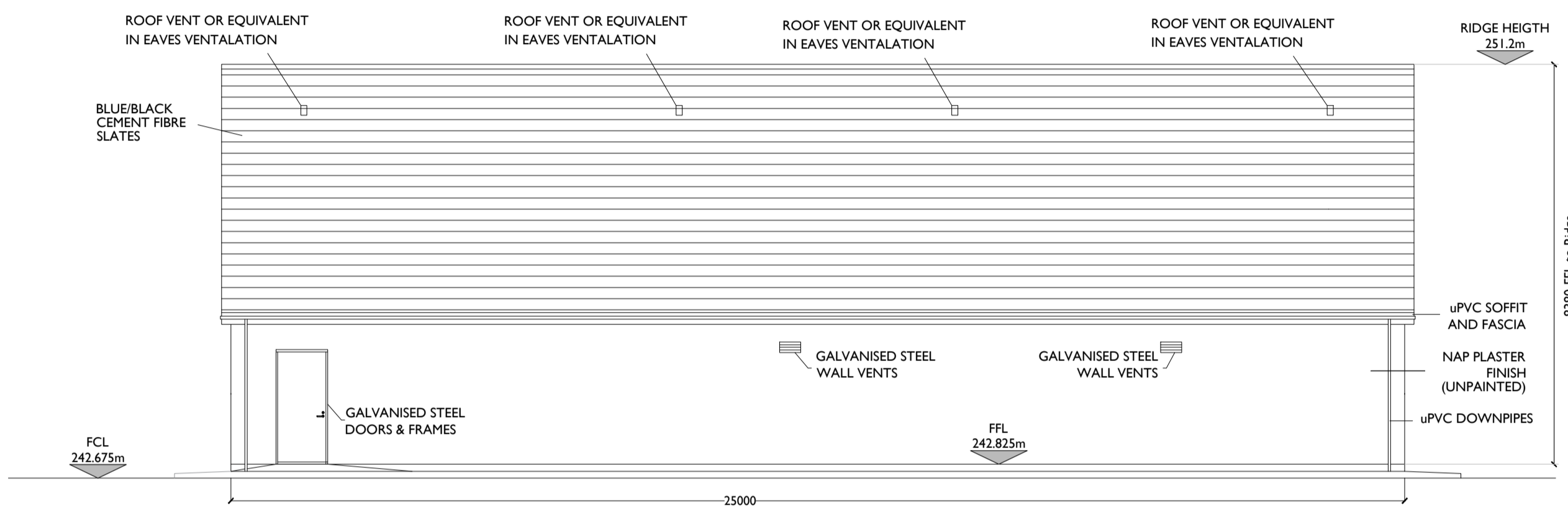
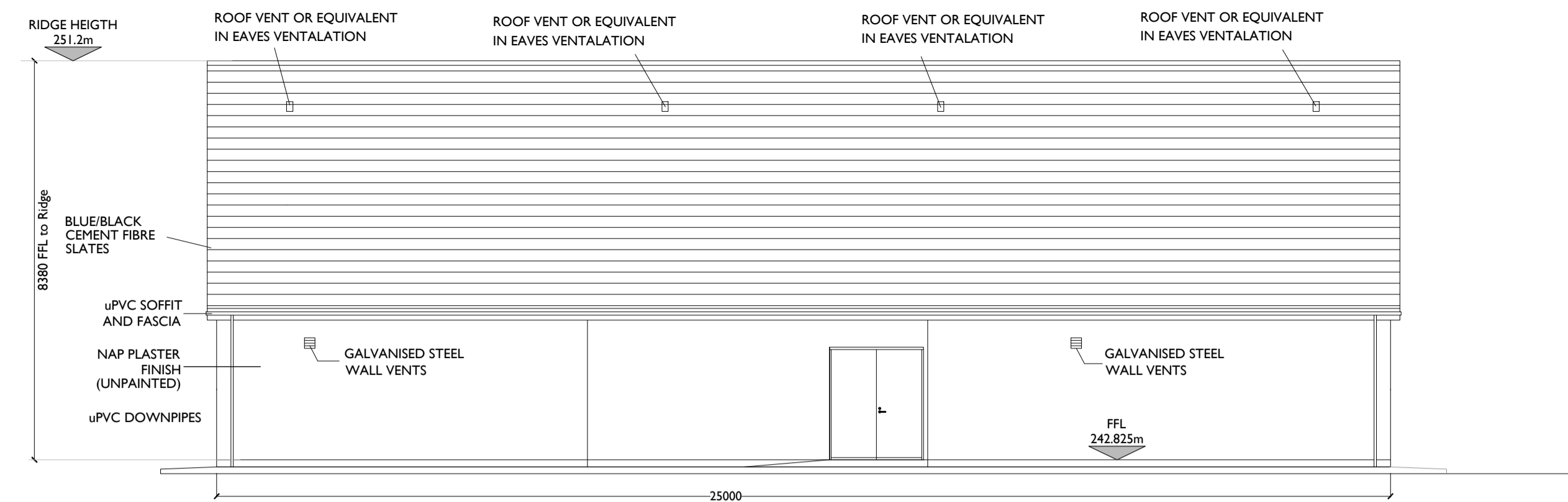
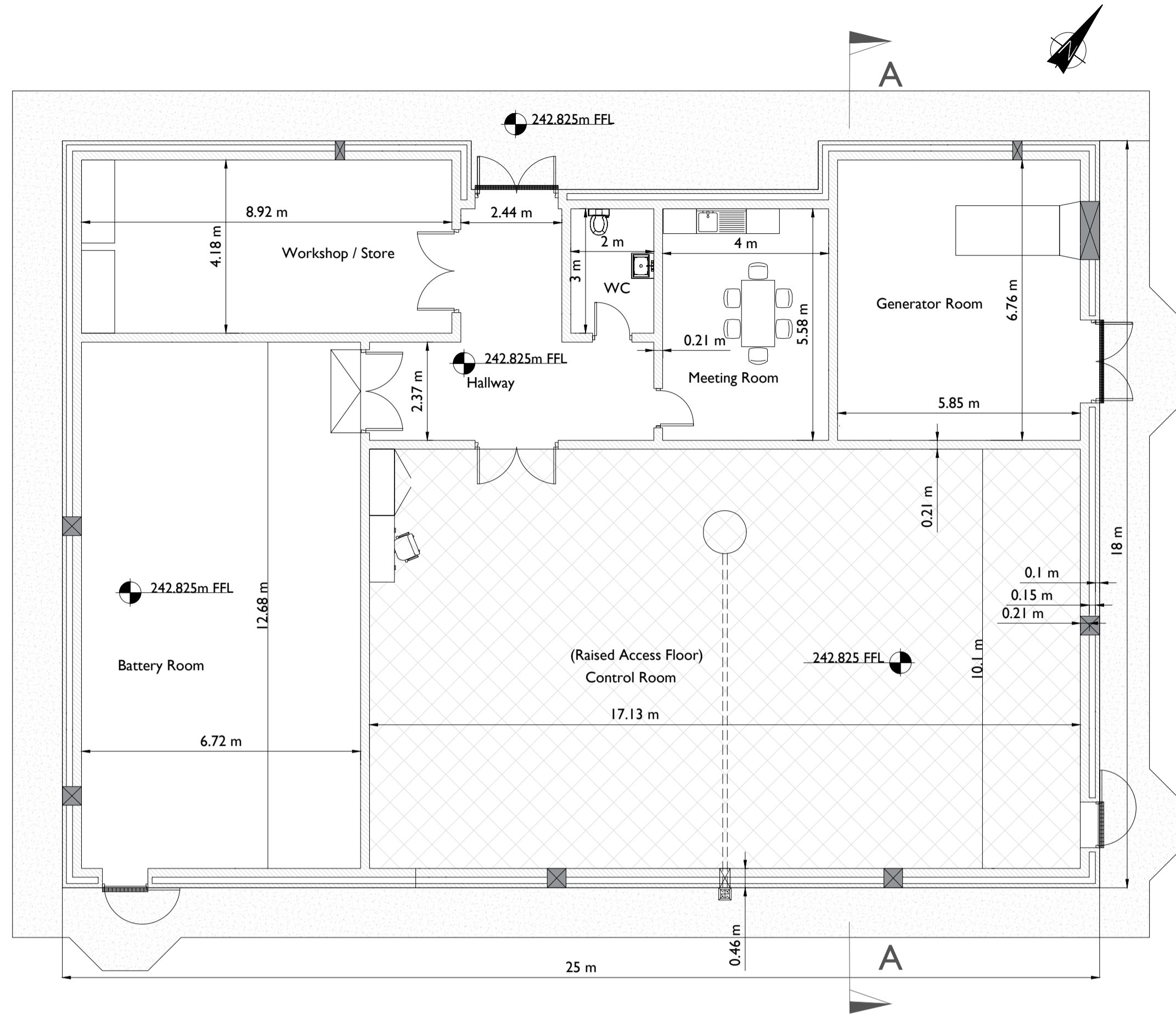
300-100920

SHEET TITLE

EirGrid Building Floor Layout Plan,
 Elevations & Section

SHEET NUMBER

300100920-DR-213



CAVITY WALL:
 FLAT SAND / CEMENT PLASTER FINISH TO
 100MM OUTER LEAF, 100MM CAVITY, 215MM
 INNER LEAF, INSIDE FACE OF INNER LEAF TO
 REMAIN FAIR-FACED.
 CAVITY WALL SUPPORTED ON CONCRETE
 STRIP FOUNDATION.

ROOF CONSTRUCTION:
 ROOF SLATE ON, TREATED SW ROOF BATTENS ON,
 SELECTED BREATHER MEMBRANE ON SELECTED SW
 PREFABRICATED ROOF TRUSS SYSTEM FIXED TO
 TREATED 100X75MM SW WALLPLATE, INTERNAL
 CEILING TO BE 200MM HOLLOWCORE SLAB FOR
 SECURITY PURPOSES.

