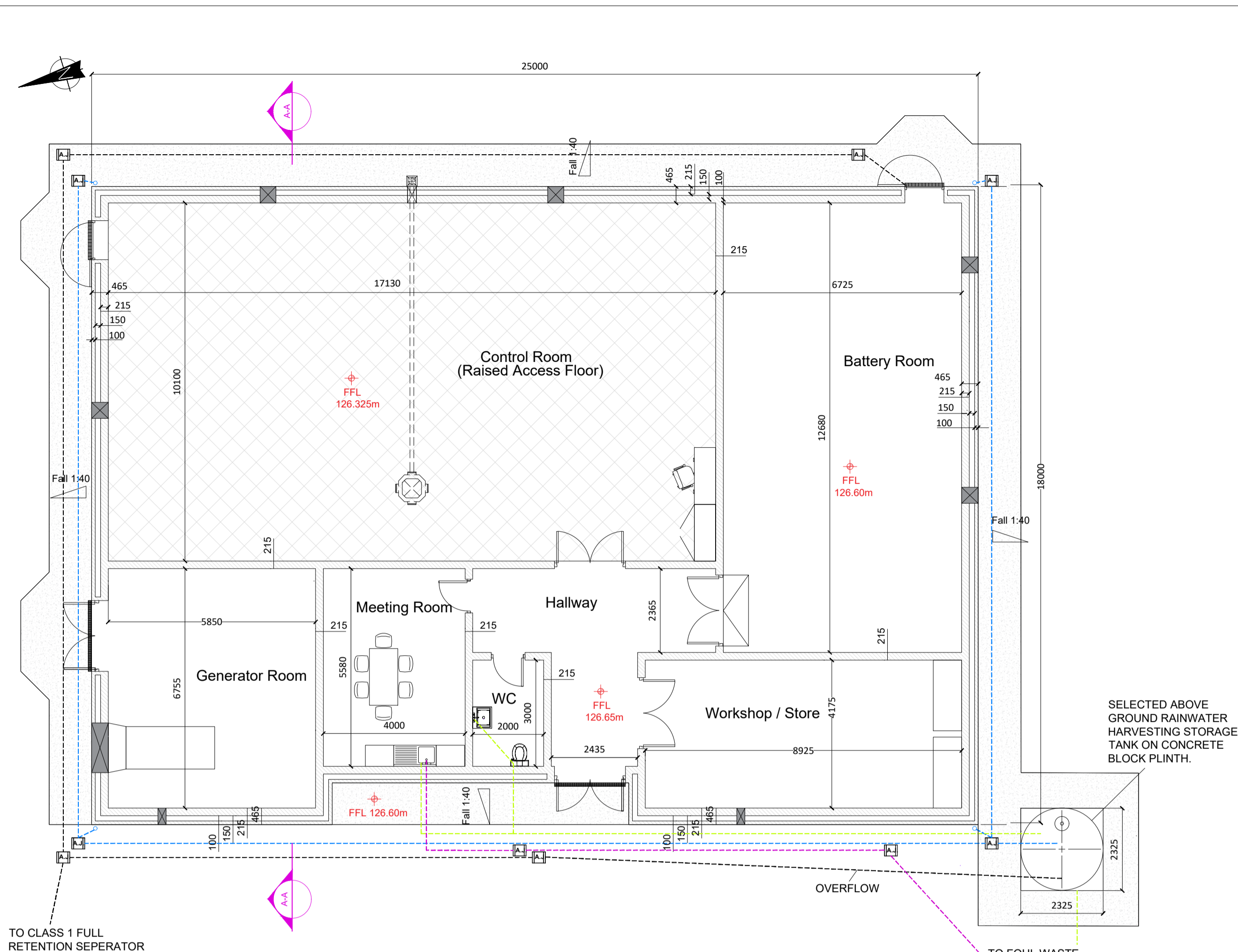
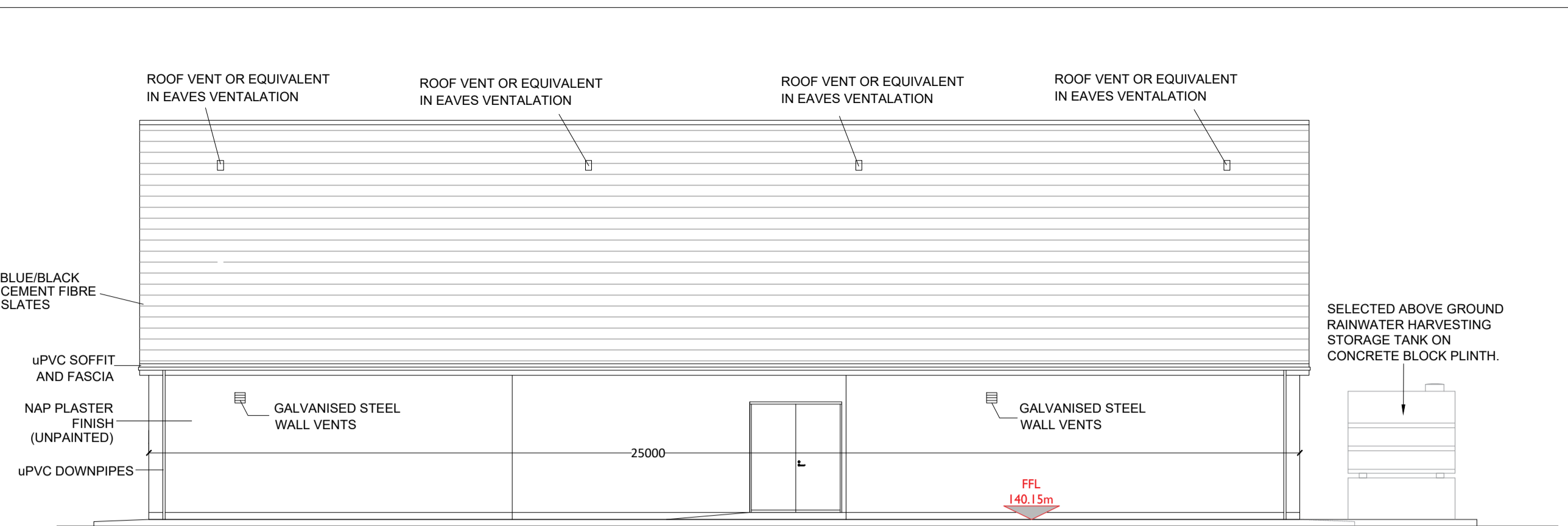


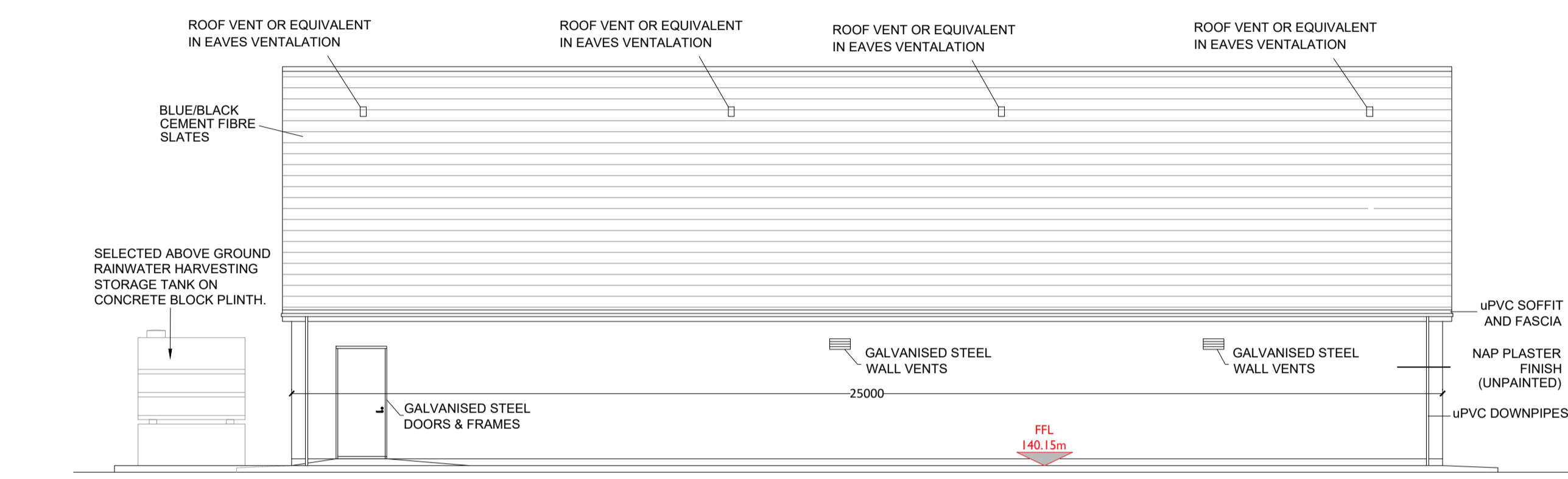
ISO A1 594mm x 841mm



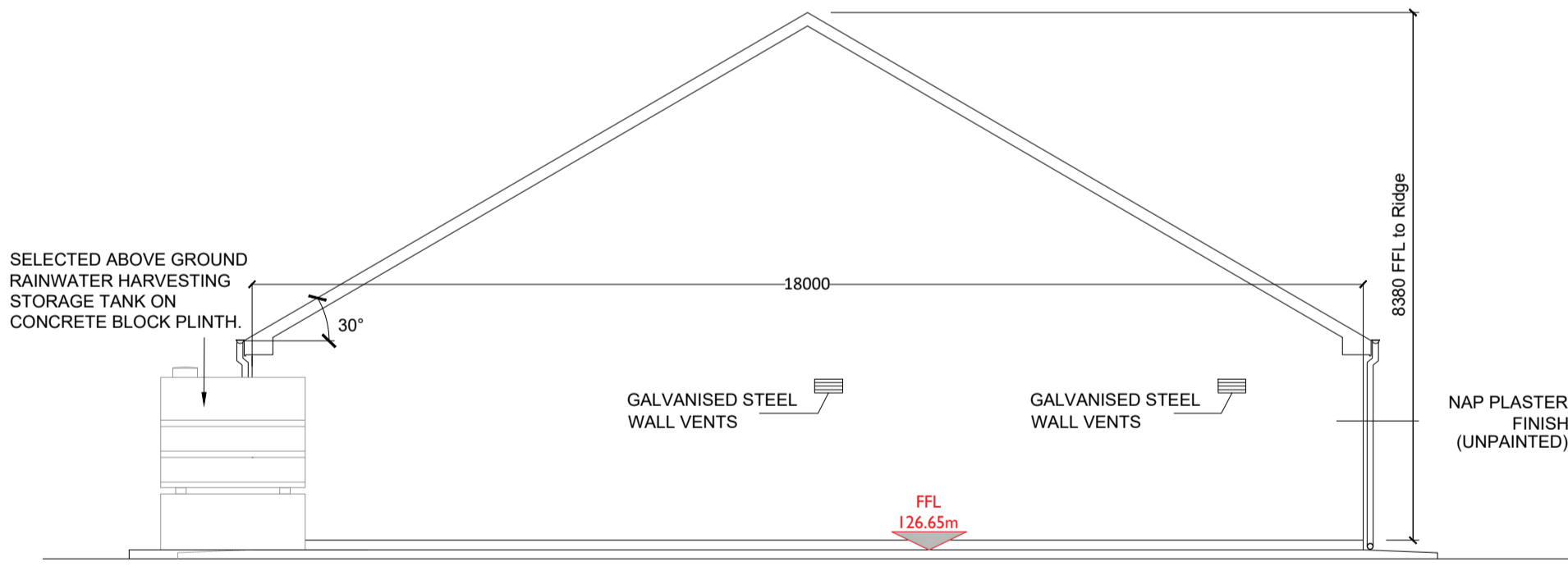
**PLAN - CONTROL BUILDING**  
Scale : 1:100



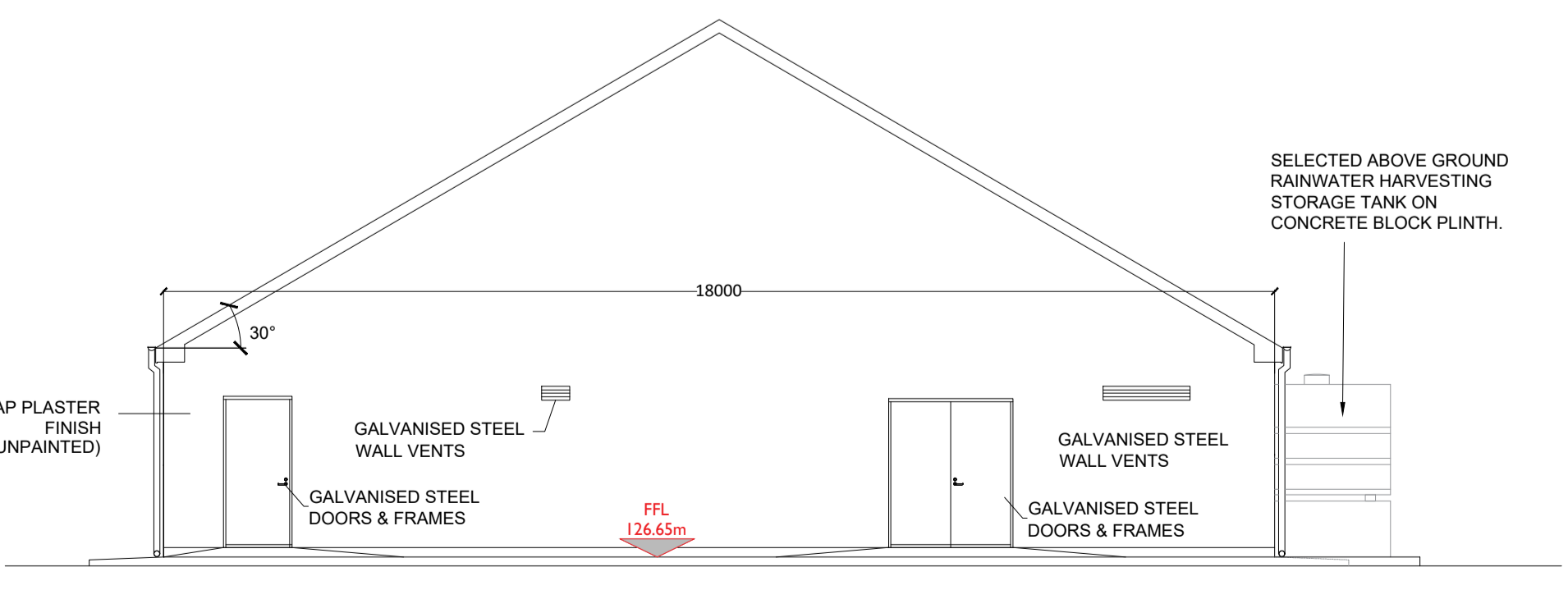
**FRONT ELEVATION**  
Scale : 1:100



**REAR ELEVATION**  
Scale : 1:100

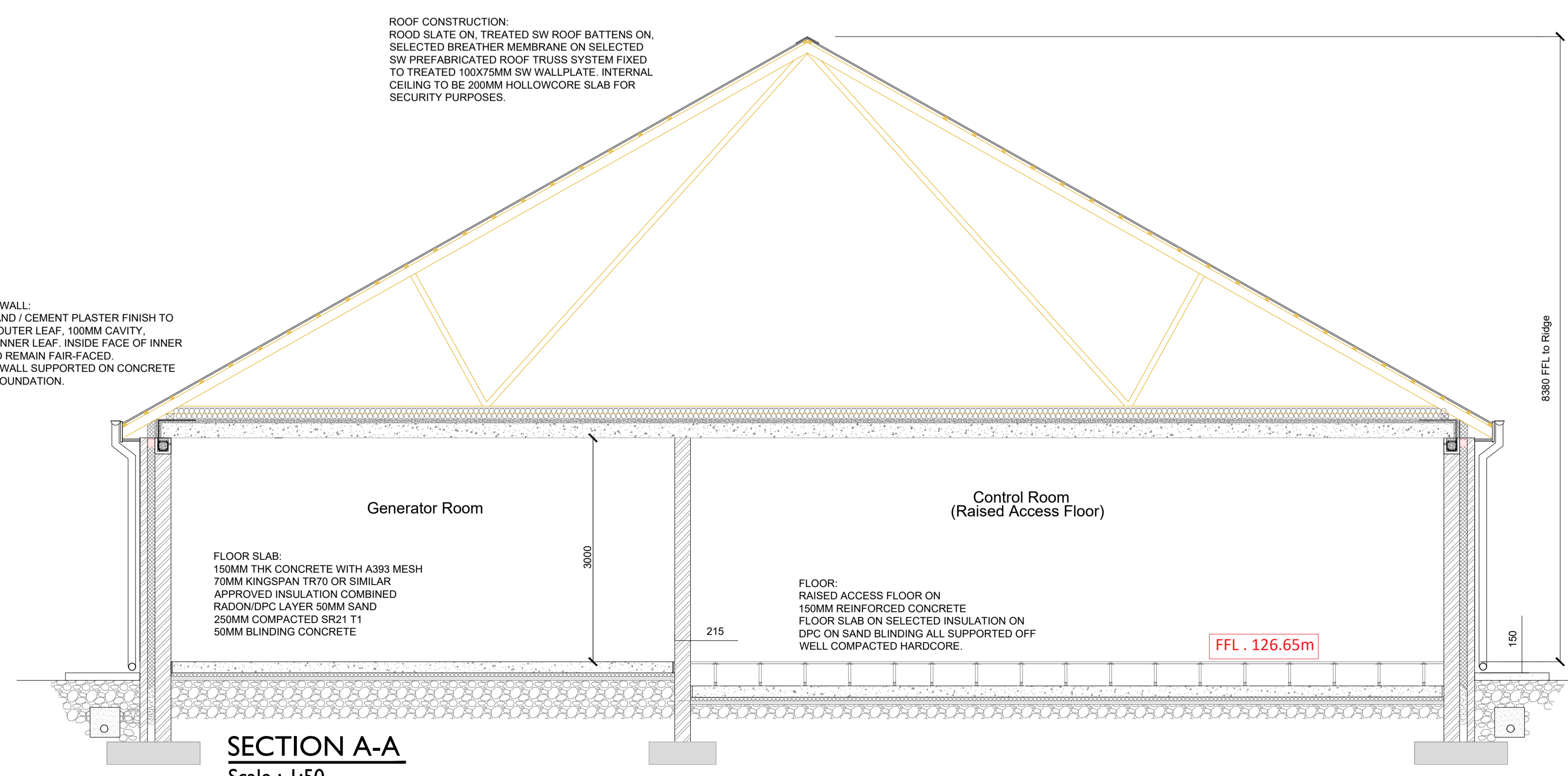


**RIGHT SIDE ELEVATION**  
Scale : 1:100



**LEFT SIDE ELEVATION**  
Scale : 1:100

**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.



**SECTION A-A**  
Scale : 1:50

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

**PROJECT**  
**Clogherchor Wind Farm**  
**110kV Grid Connection**

**CLIENT**  
**FuturaEnergy Ireland**

**Orsted**

**CONSULTANTS**  
**TOBIN CONSULTING ENGINEERS**

- 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.

- LEGEND:**
- Proposed Levels shown thus -279.10m
  - Concrete Footpath shown thus
  - Proposed Foul Sewer shown thus ---
  - Proposed Clean Storm Water shown thus ---
  - Proposed Dirty Storm Water shown thus ---
  - Water supply from Harvesting Tank shown thus ---

**ISSUE/REVISION**

NO.	DATE	DESCRIPTION
P01	11.01.23	Issued for Information
P00	03.10.22	Issued for Information
I/R	DATE	DESCRIPTION

**PROJECT NUMBER**  
05-725

**SHEET TITLE**  
Control Building - Plan & Elevations & Section

**SHEET NUMBER**  
05725-DR-118

Project Management Initials: Designer: JC, Checked: DB, Approved: RG