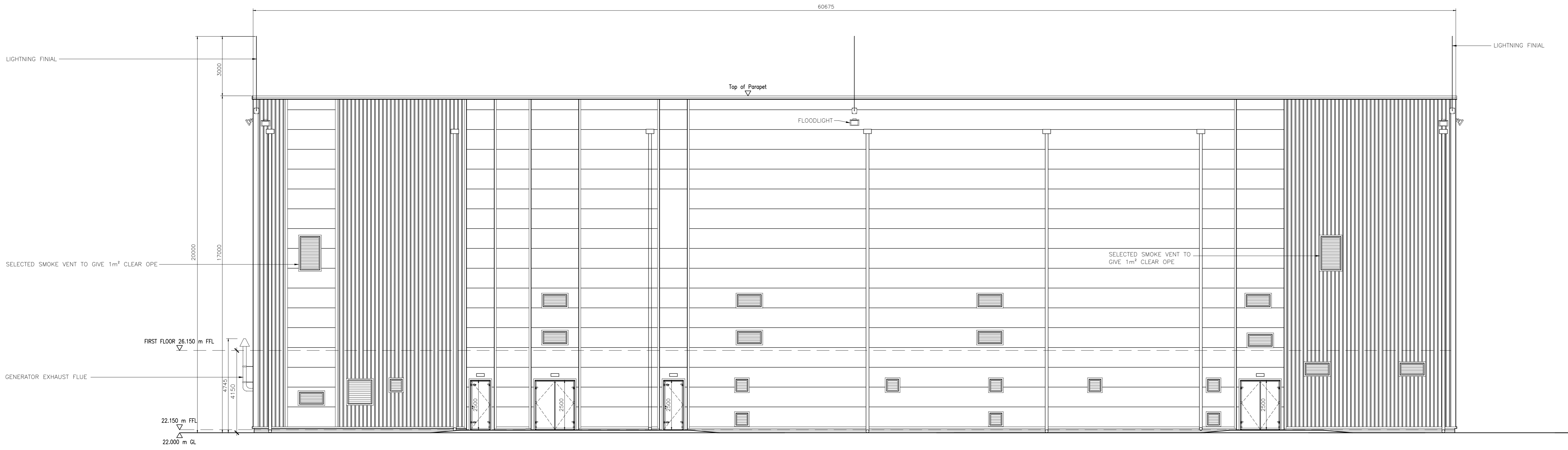
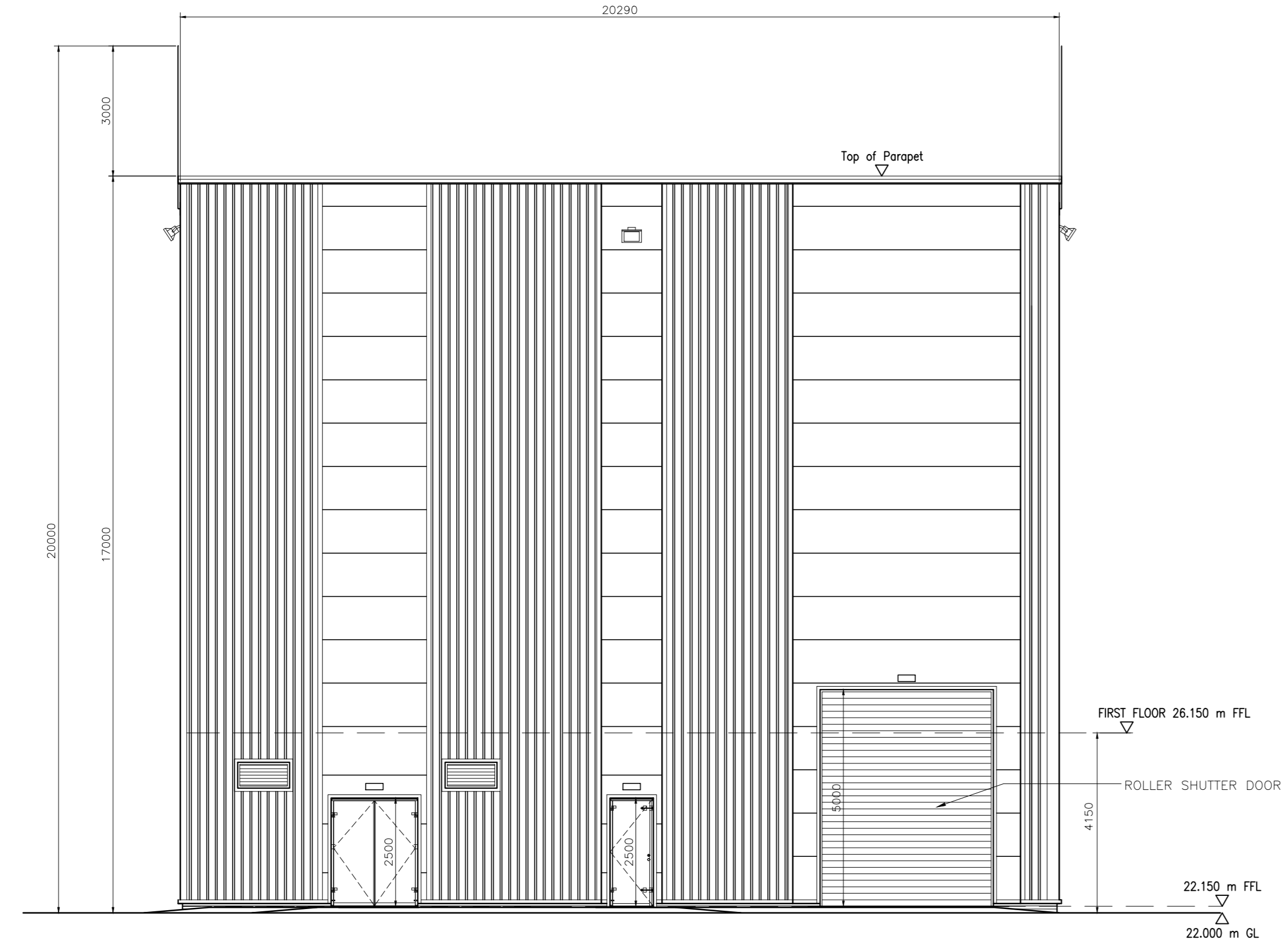




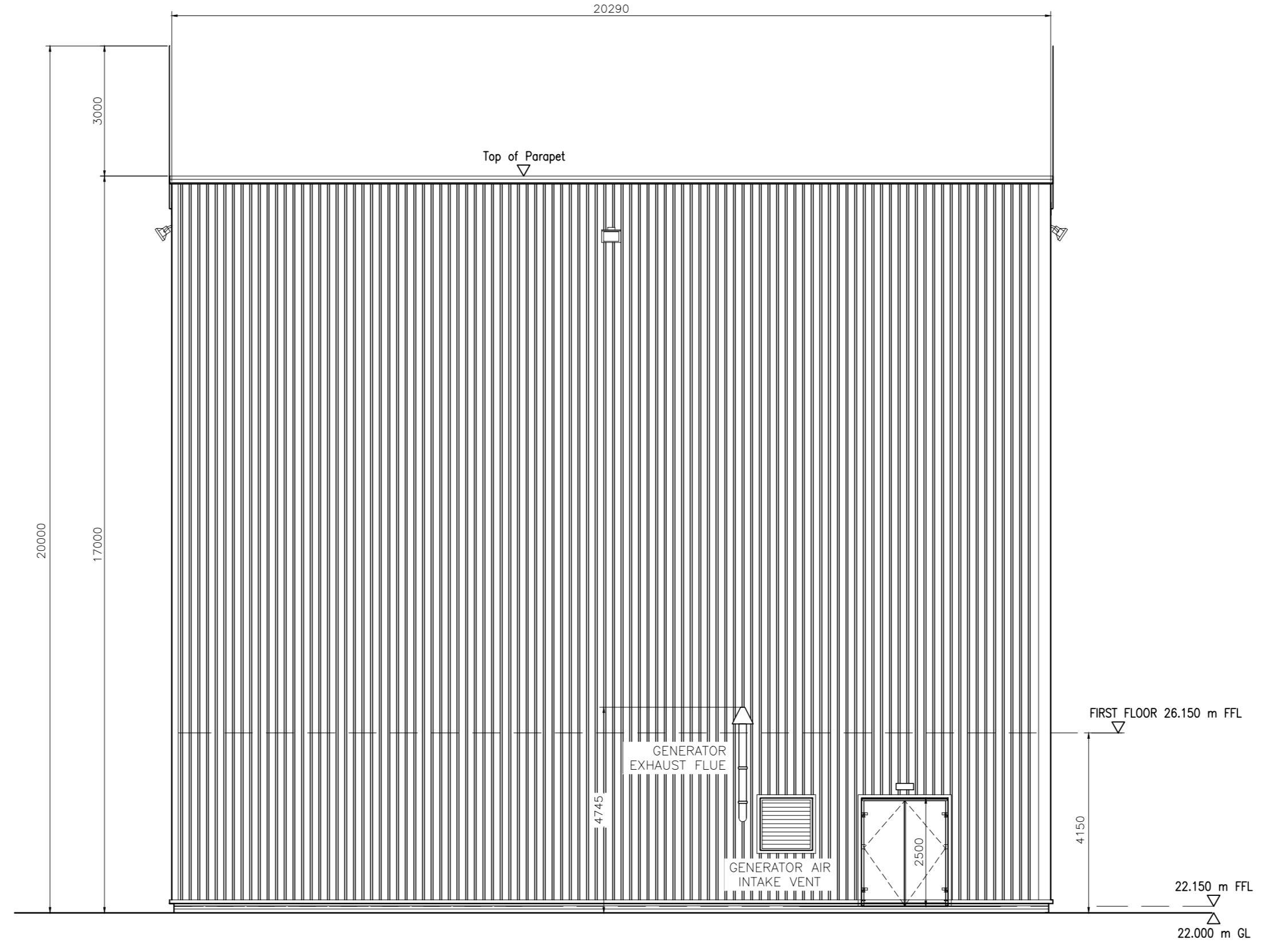
**SOUTH ELEVATION**  
SCALE 1:100



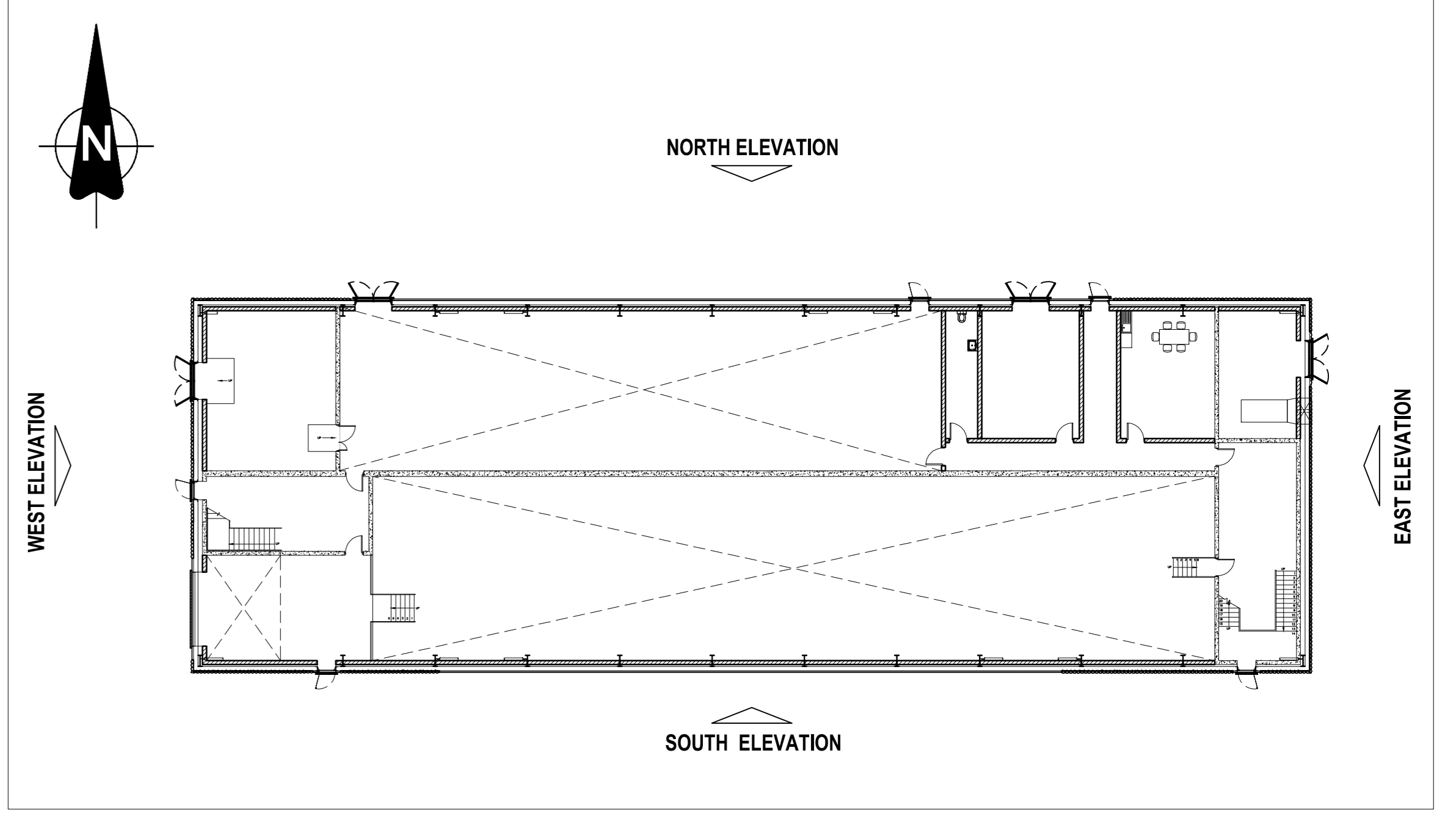
**NORTH ELEVATION**  
SCALE 1:100



**WEST ELEVATION**  
Scale 1:100



**EAST ELEVATION**  
Scale 1:100



**KEY PLAN**  
SCALE 1:250

- NOTES:**
- CO-ORDINATES TO ITM GRID.
  - ALL DIMENSIONS ARE IN mm. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWINGS.
  - THE BUILDING IS TO COMPLY WITH ERGRID FUNCTIONAL SPECIFICATIONS.
  - THIS DRAWING IS PRODUCED FOR PLANNING PURPOSES ONLY. ALL DIMENSIONS AND REFERENCES GIVEN ARE SUBJECT TO DETAILED DESIGN. THIS DRAWING IS NOT FOR CONSTRUCTION.
  - CIVIL CALCULATIONS ARE TO BE CARRIED OUT AT THE DETAILED DESIGN STAGE AND TAKE INTO ACCOUNT SPECIFIC EXISTING SITE GROUND CONDITIONS.
  - DIMENSIONS OF THE OVERALL BUILDING SHALL BE DESIGNED TO SUIT MANUFACTURER SPECIFIC DIMENSIONS ENVELOPE AROUND THE SWITCHGEAR SHALL BE WITH MANUFACTURER RECOMMENDATIONS FOR ON-GOING OPERATION, MAINTENANCE AND REPLACEMENT OF HV PLANT.
  - SPECIFIC SWITCHGEAR ROOM REQUIREMENTS ARE TO SUIT THE MANUFACTURER'S SPECIFICATIONS AND TO BE EVALUATED AT THE DETAILED DESIGN STAGE.
  - WALL AND ROOF PANELS TO BE INSULATED AND METAL FACED, CORNER FLASHING TO BE PLASTISOL COATED PRESSED METAL, PARAPET AND DRIP FLASHINGS TO BE PRESSED METAL, DOOR FRAMES, VENTS AND VENT FRAMES TO BE GALVANISED STEEL.
  - THE FINISHED EXTERNAL BUILDING SURFACE COLOURS ARE TO BE COLOUR RAL 6006 OR SIMILAR.
  - ALL CLADDING, CLADDING RAILS AND SUPPORTS WITHIN 1.8 m OF THE CORNER ON THIS FACADE ARE 60 MINUTES FIRE RESISTING, EXACT LOCATION OF VENTS TO BE DECIDED AT LATER DATE.
  - REFER TO THE LATEST REVISIONS OF THE FOLLOWING DRAWINGS FOR FURTHER DETAIL:
    - a. PE605-D027-038-009 FOR GIS BUILDING GROUND AND FIRST FLOOR PLANS
    - b. PE605-D027-038-011 FOR GIS BUILDING SECTIONS
    - c. PE605-D027-038-026 GIS BUILDING ROOF PLAN
- ACRONYMS:**
- RWP = RAINWATER PIPE
  - S.S.L. = STRUCTURAL SLAB LEVEL
  - F.F.L. = FINISHED FLOOR LEVEL

REV	DATE	REVISION DESCRIPTION	DRN	PROJ	VER	APP
3		PROJECT TITLE REVISED	SB			
2	21.08.23	GENERATOR ROOM DOOR MOVED	SB	SB	SD	JMAL
1	06/05/23	GENERATOR FLUE DETAIL ADDED DOOR DETAILS UPDATED ON THE GENERATOR ROOM AND ALL OTHER DOOR DETAILS	SB	RH	SD	SS
0	17/12/20	INITIAL VERSION	RK	RH	BP	SK

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PURPOSE OF ISSUE: PRELIMINARY UNLESS INDICATED  
 CLIENT APPROVAL:  PLANNING  TENDER  CONSTRUCTION  AS-BUILT

CLIENT: Oriel Windfarm Limited

PROJECT: Oriel Wind Farm Project

CONTRACT: ONSHORE SUBSTATION COMPOUND 1 GIS BUILDING ELEVATIONS

DRAWING TITLE: ONSHORE SUBSTATION COMPOUND 1 GIS BUILDING ELEVATIONS

PRODUCTION UNIT: Civil, Environmental and Renewable Engineering

DRAWN	PRODUCED	VERIFIED	APPROVED	APPROVAL DATE
S. Burtin	S. Burtin	S. Donohy	J.McLaughlin	21/02/2024

CLIENT REF	NO. OF SHEETS	SHEET	SCALE
TC223815	1	A0	1:100

DRAWING NUMBER: PE605-D027-038-010-003