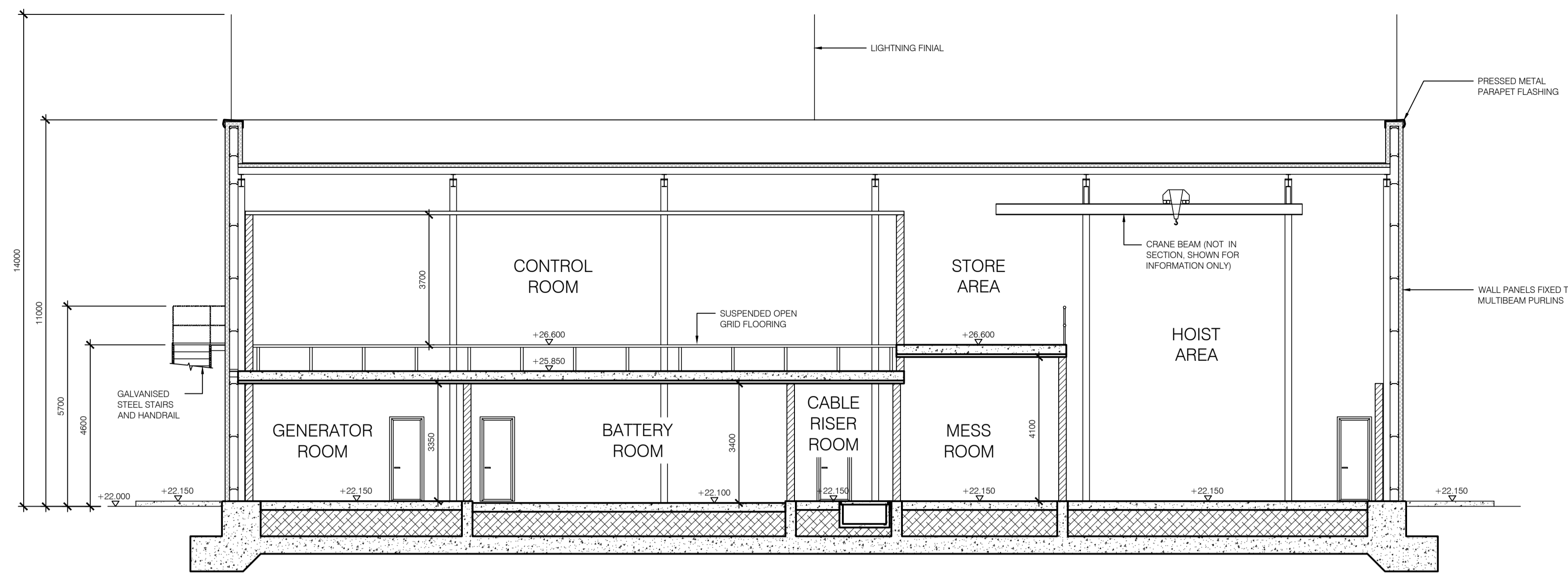
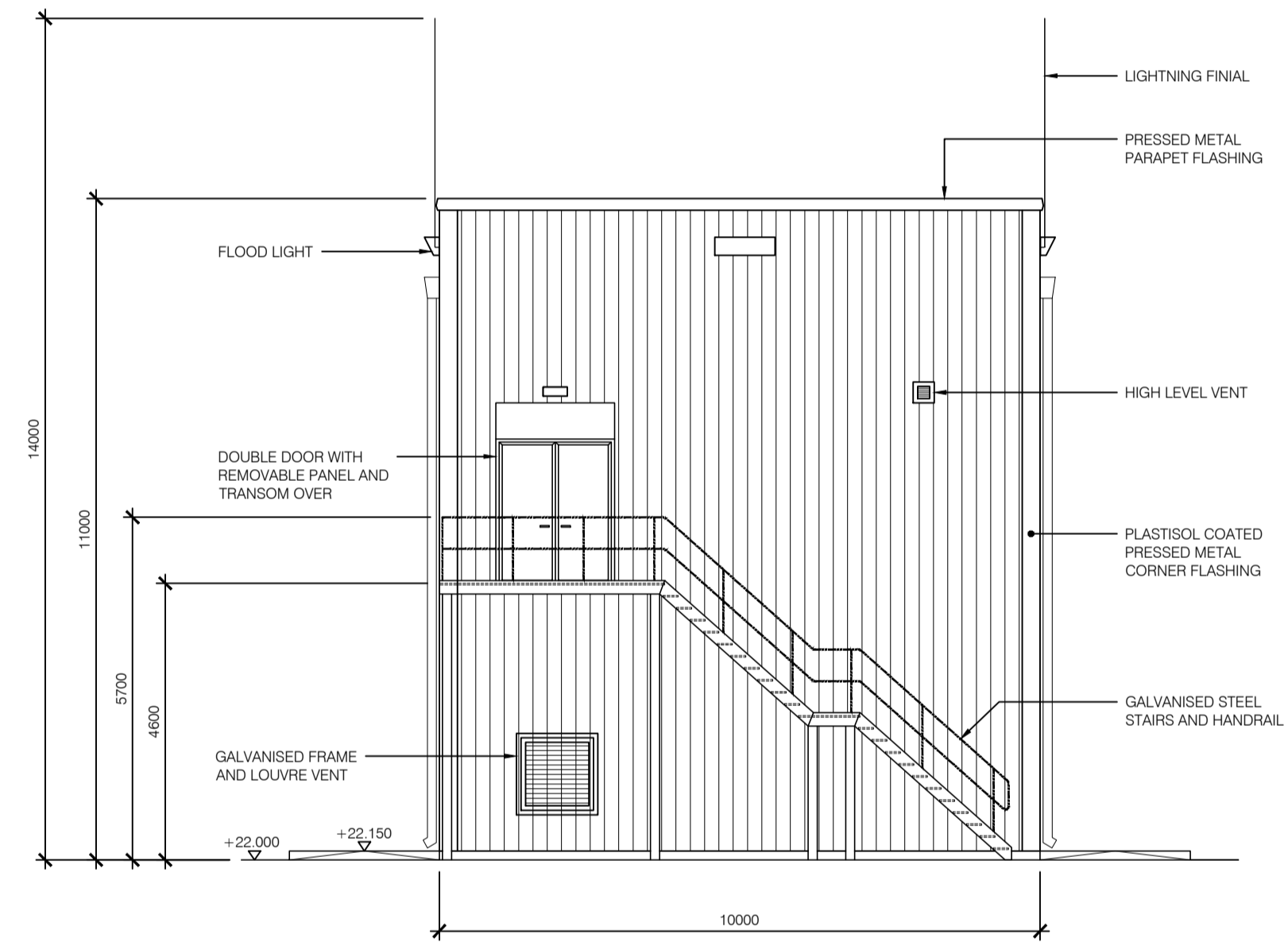


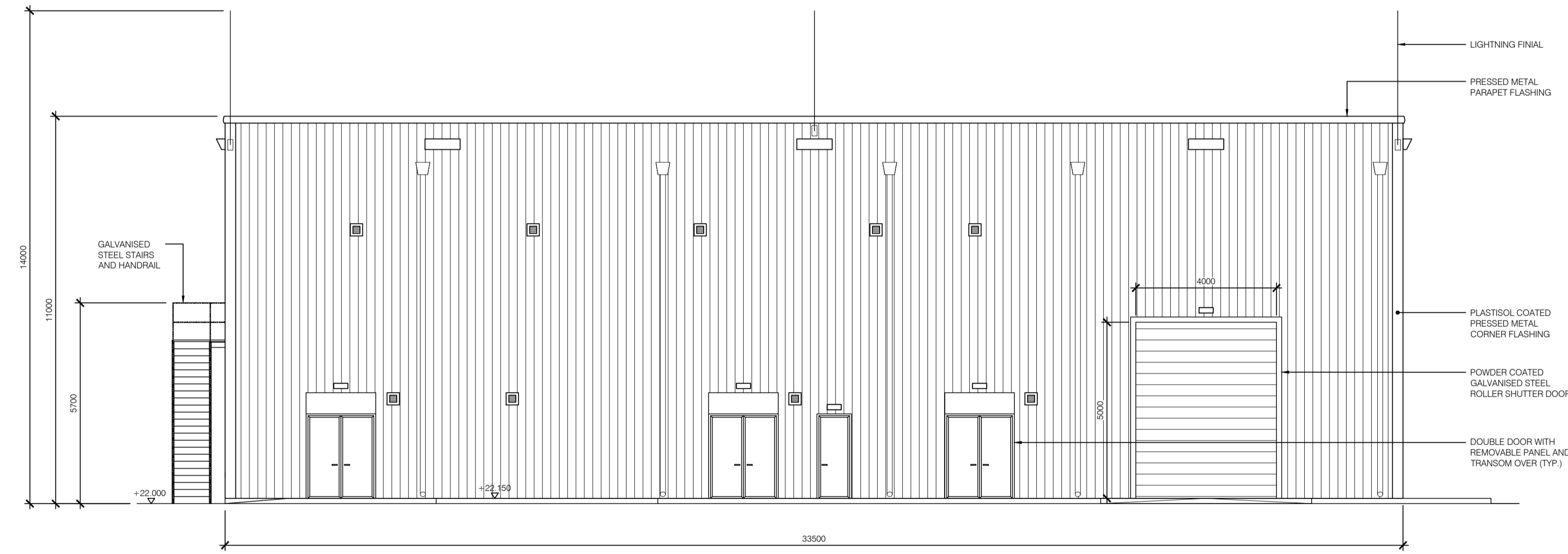
SECTION B  
SCALE 1:100



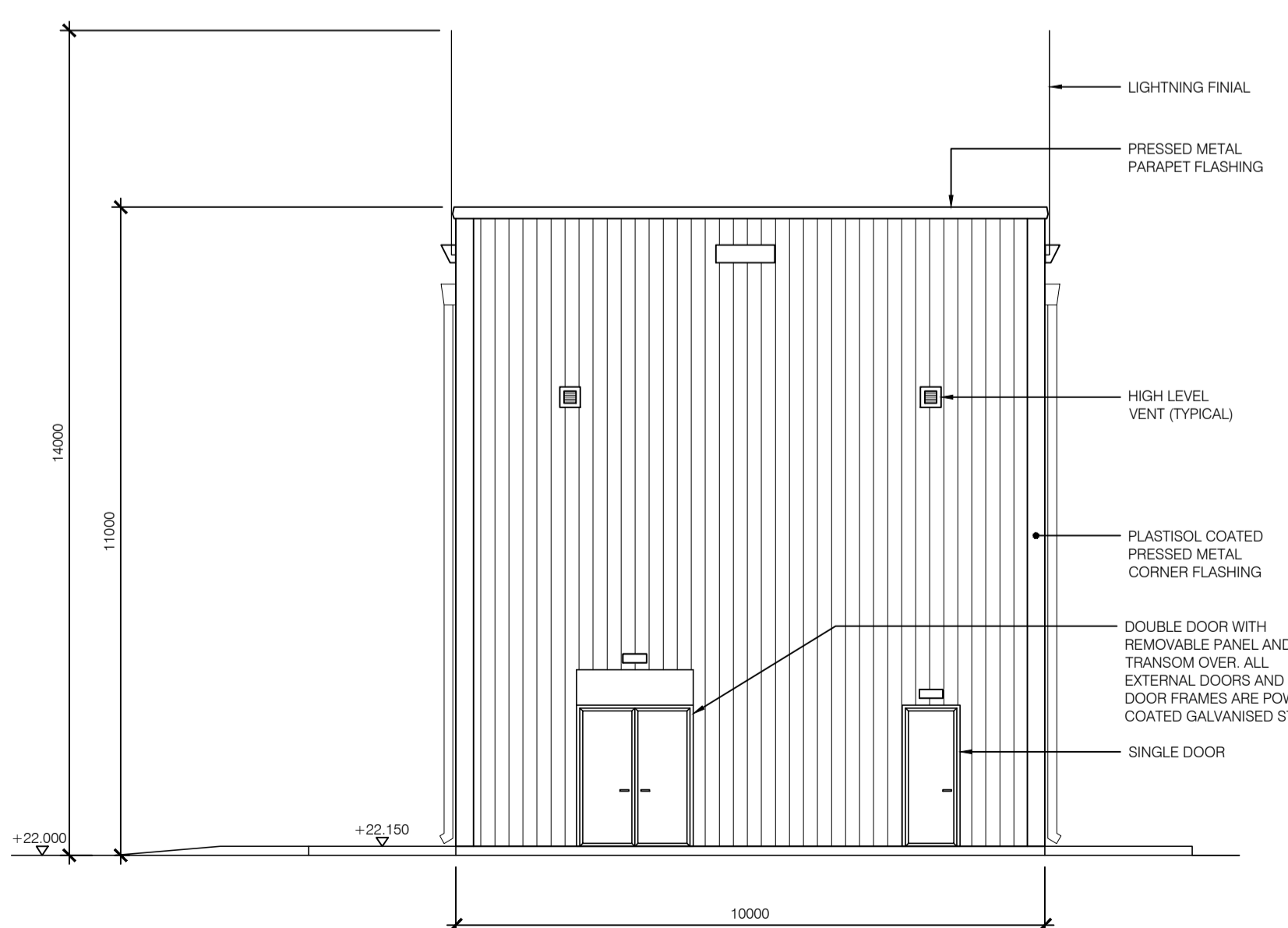
SECTION A  
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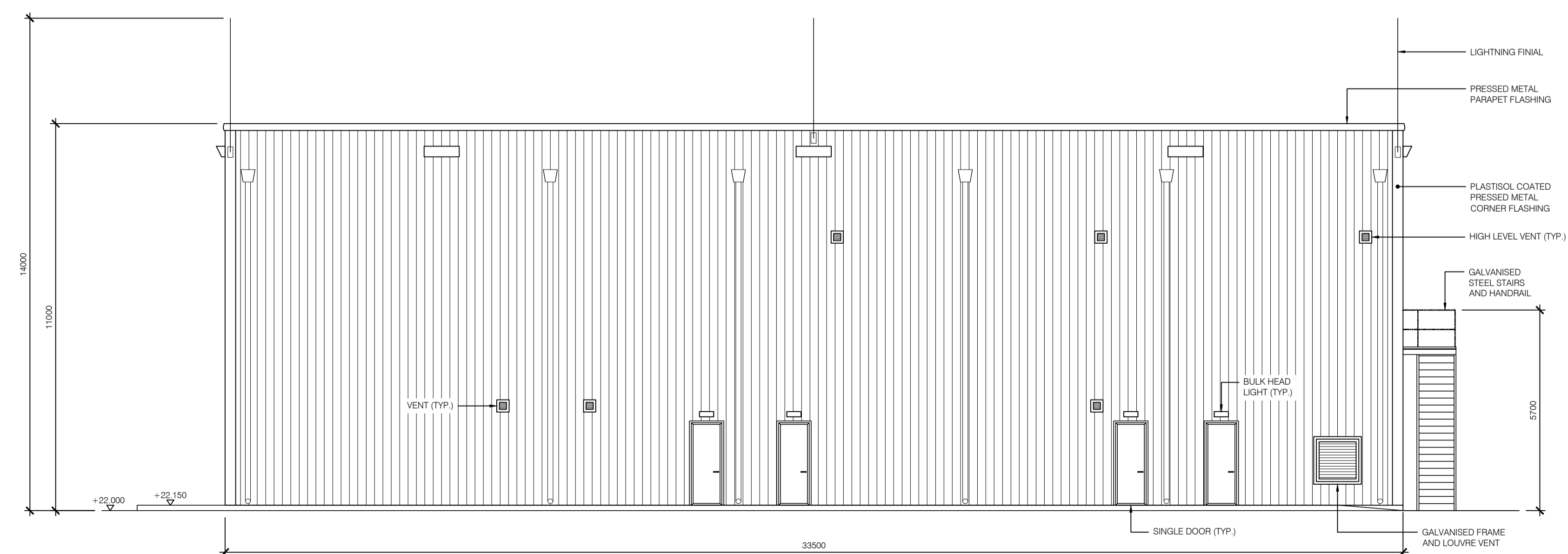
SOUTH ELEVATION  
SCALE 1:100



EAST ELEVATION  
SCALE 1:100



NORTH ELEVATION  
SCALE 1:100



WEST ELEVATION  
SCALE 1:100

- NOTES:**
- ALL DIMENSIONS ARE IN mm. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWINGS.
  - 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 EQUIPMENT SHALL BE WITH MANUFACTURER RECOMMENDATIONS FOR ON-GOING OPERATION, MAINTENANCE AND REPLACEMENT.
  - SPECIFIC ROOM REQUIREMENTS ARE TO SUIT THE MANUFACTURERS SPECIFICATIONS AND TO BE EVALUATED AT THE DETAILED DESIGN STAGE.
  - ALL DUCTS ARE INDICATIVE DETAIL.
  - REFER TO THE LATEST REVISIONS OF THE FOLLOWING DRAWINGS FOR FURTHER DETAIL:
    - a. PE605-D027-038-012 FOR COMPOUND 2 GENERATOR CONTROL BUILDING PLANS.
  - THE FINISHED EXTERNAL BUILDING SURFACE COLOURS ARE TO BE COLOUR PAL 6006 OR SIMILAR.
  - 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. DOORS, DOOR FRAMES, VENTS AND VENT FRAMES TO BE GALVANISED STEEL.
- ACRONYMS:**
- R.W.P. = RAINWATER PIPE  
B.I.G.T. = BACK INLET GULLY TRAP

REV	DATE	REVISION DESCRIPTION	DRN	PROD	VER	APP
4		PROJECT TITLE REVISED	SB			
3	21/08/23	BUILDING SIZE REVISED, CABLE RISER ROOM ADDED, FIRST FLOOR CHANGED TO SUSPENDED, GRIDLINES REMOVED	SB	SB	SD	JmCL
2	23/06/22	BUILDING REVISED TO TWO STOREY	SB	SB	SD	SS
1	09/05/22	GENERATOR EXHAUST AND VENT DETAILS UPDATED, TEXT AND DIMENSIONS ADDED.	SB	RH	SD	SS
0	15/12/20	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:

DRAWING TITLE: ONSHORE SUBSTATION COMPOUND 2 CONTROL BUILDING SECTIONS AND ELEVATIONS

PRODUCTION UNIT: Civil, Environmental and Renewable Engineering



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Engineering and Major Projects is a division of ESB.

DRAWN	PRODUCED	VERIFIED	APPROVED	APPROVAL DATE
S. Bolton	S. Bolton	S. Donnelly	J. McLoughlin	21/02/2024

CLIENT REF	NO. OF SHTS	SIZE	SCALE
TC223815	1	A1	1:100

DRAWING NUMBER	SHEET	REV
PE605-D027-038-013-004	1	1