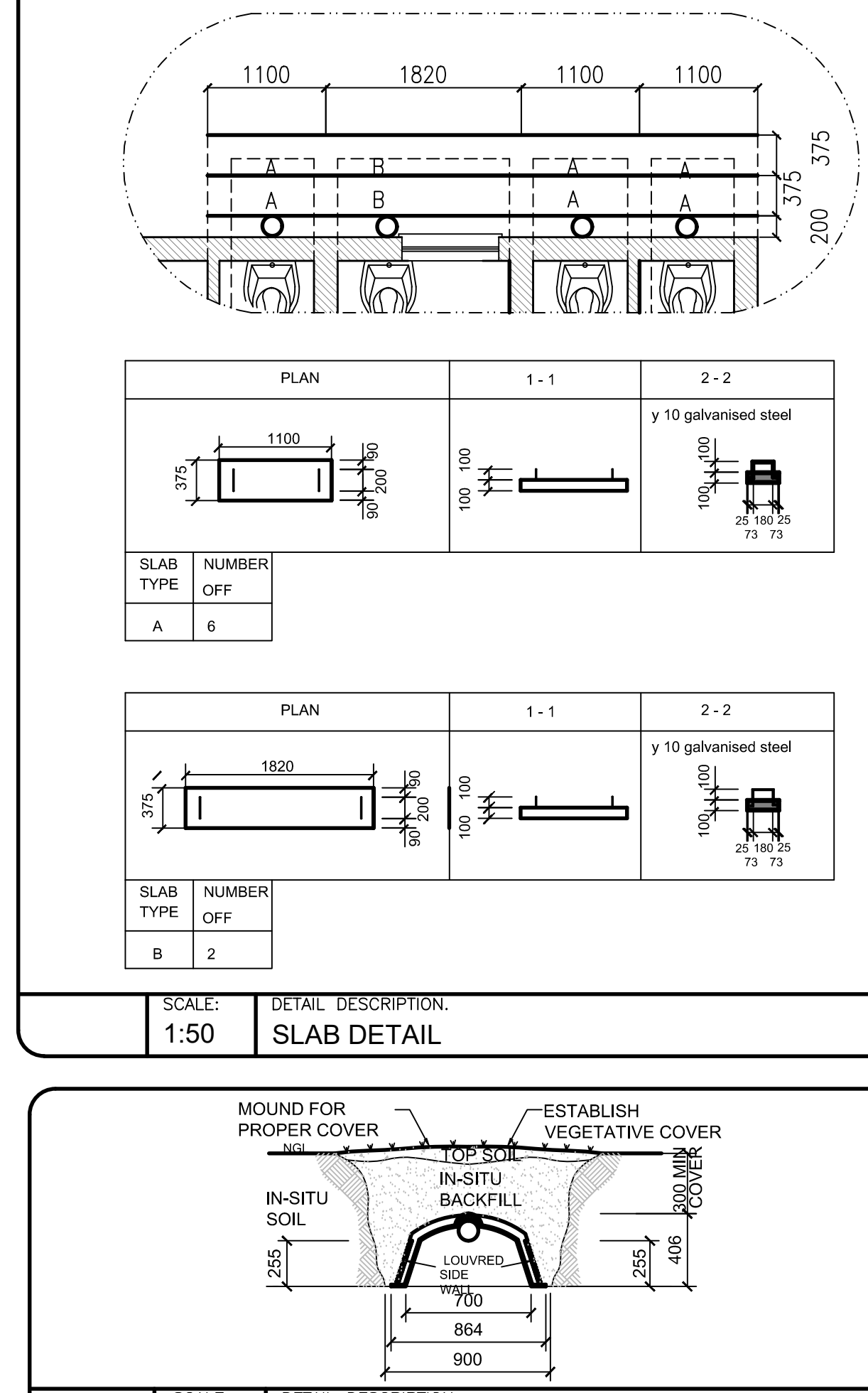
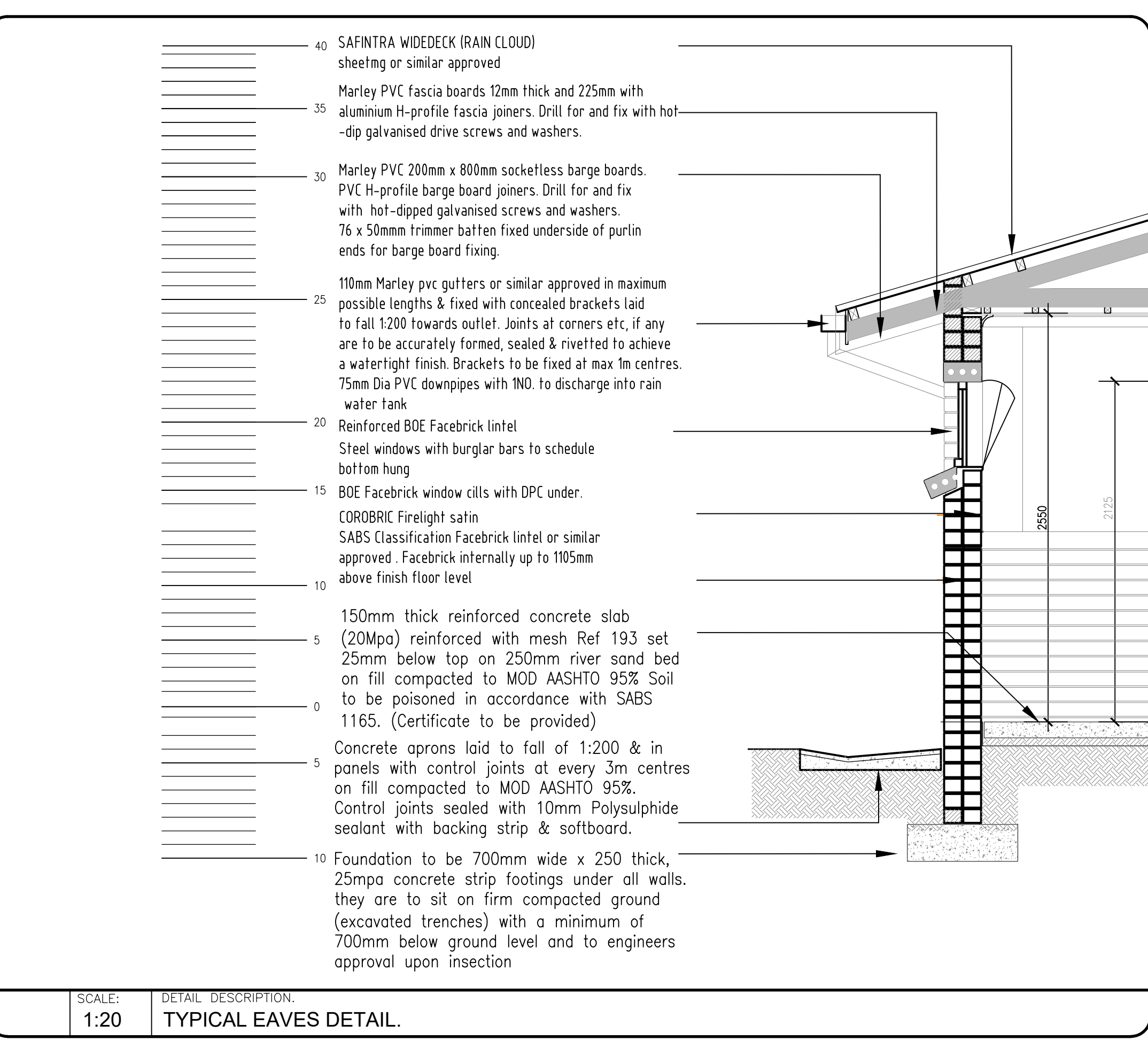
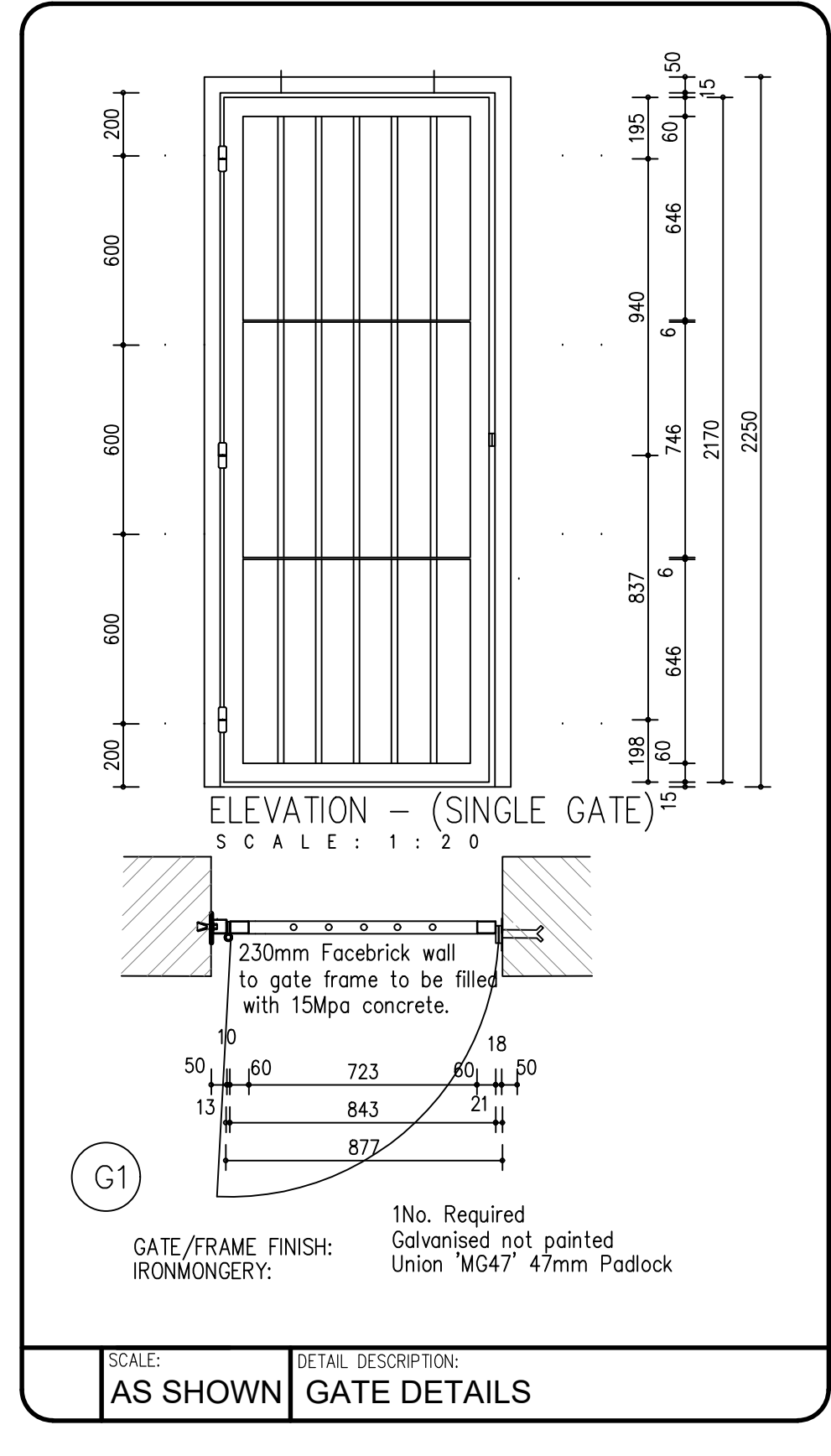
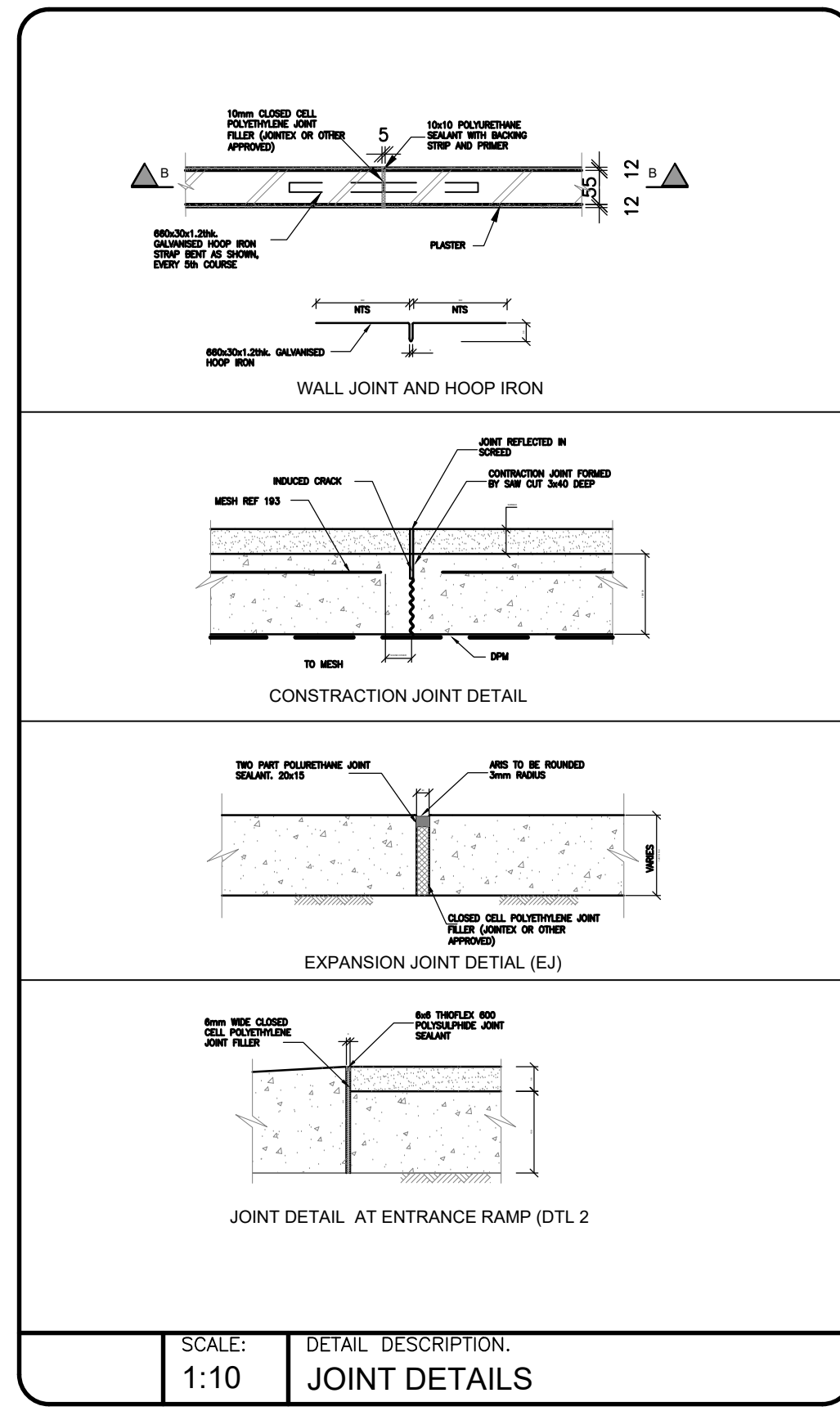
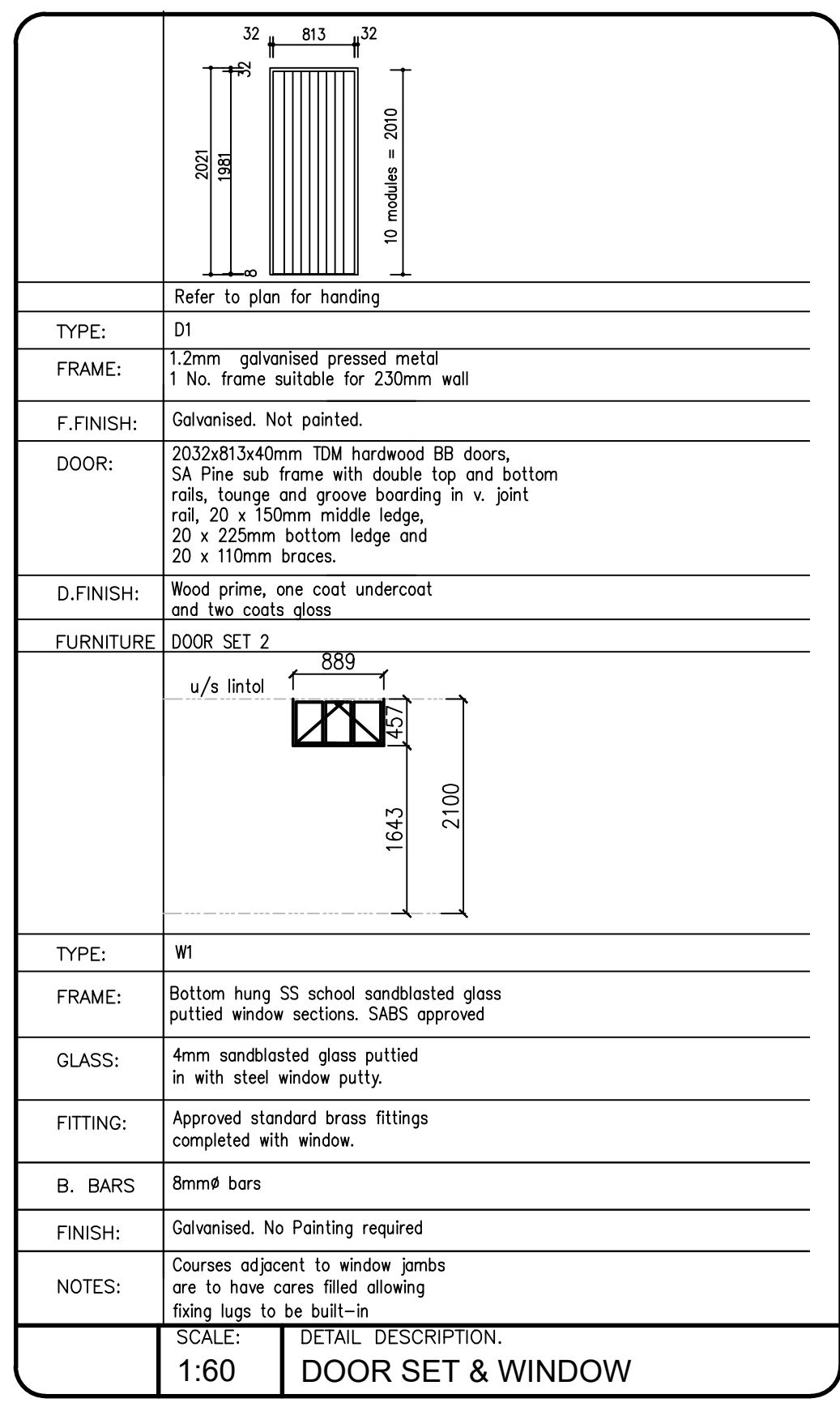
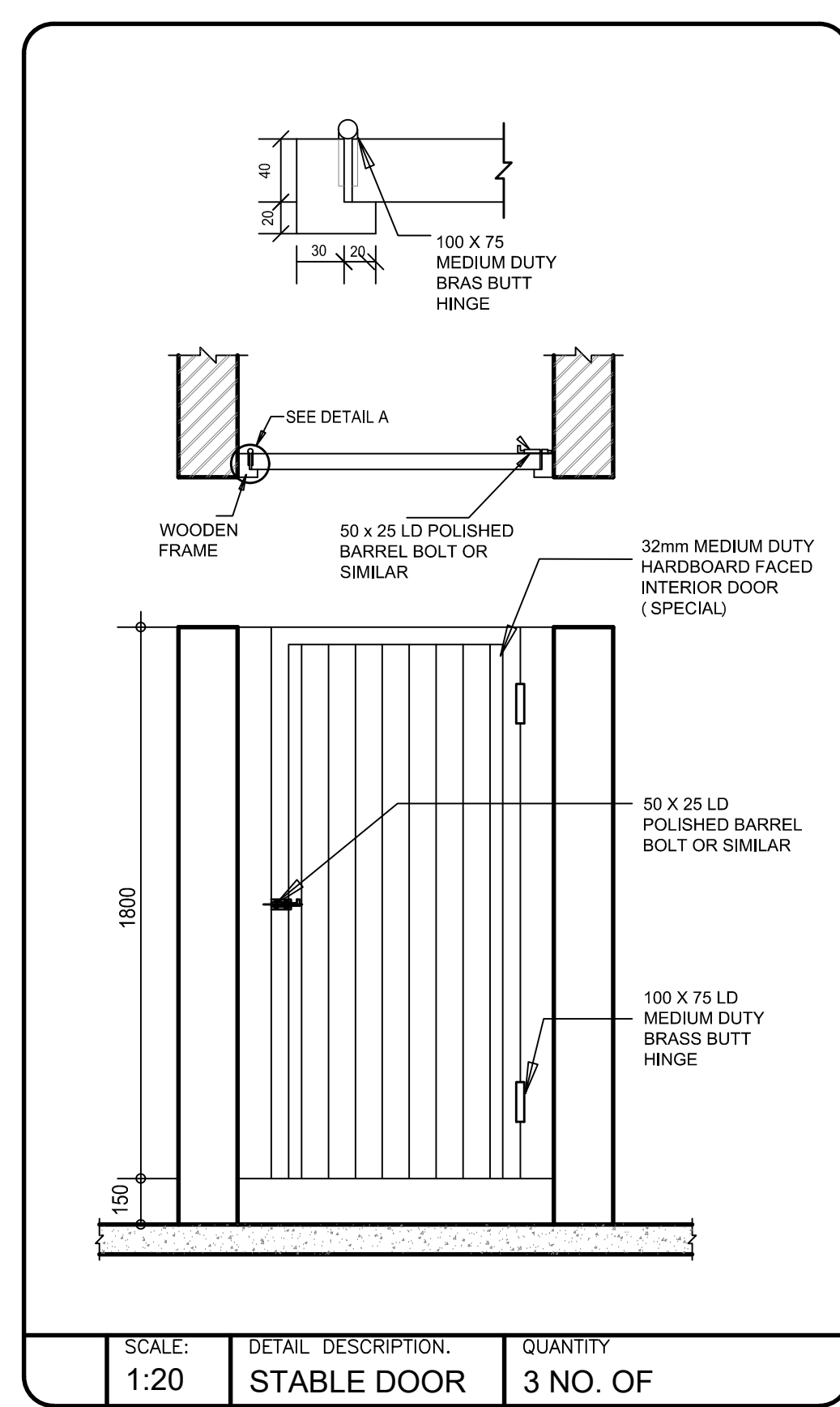
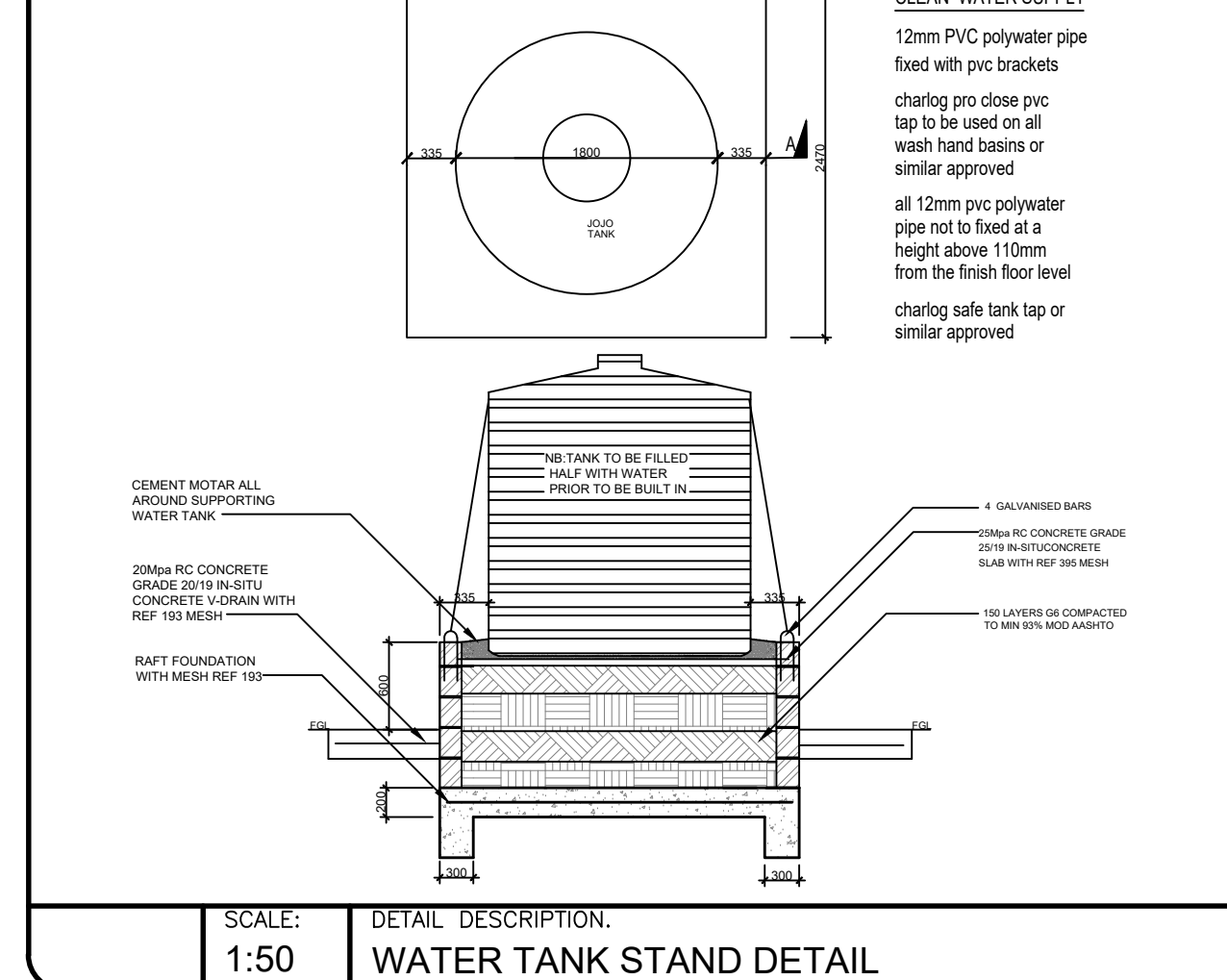
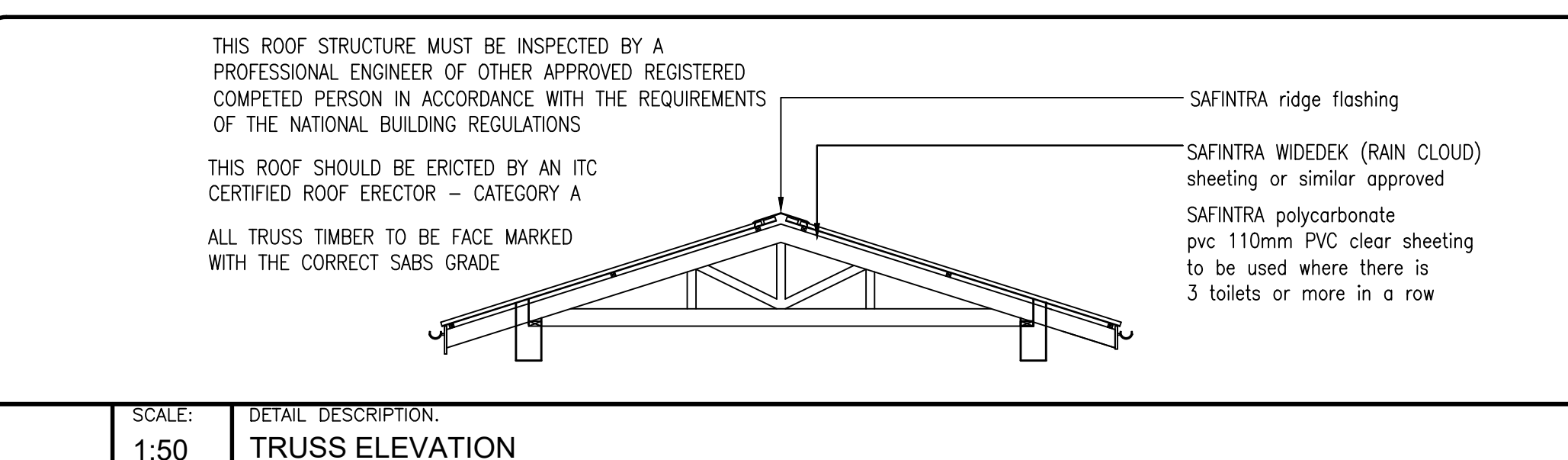
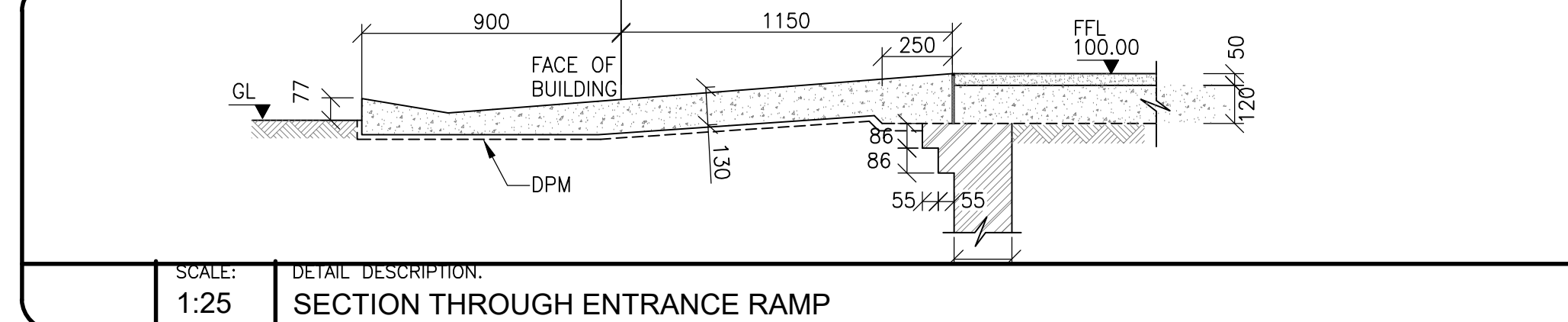
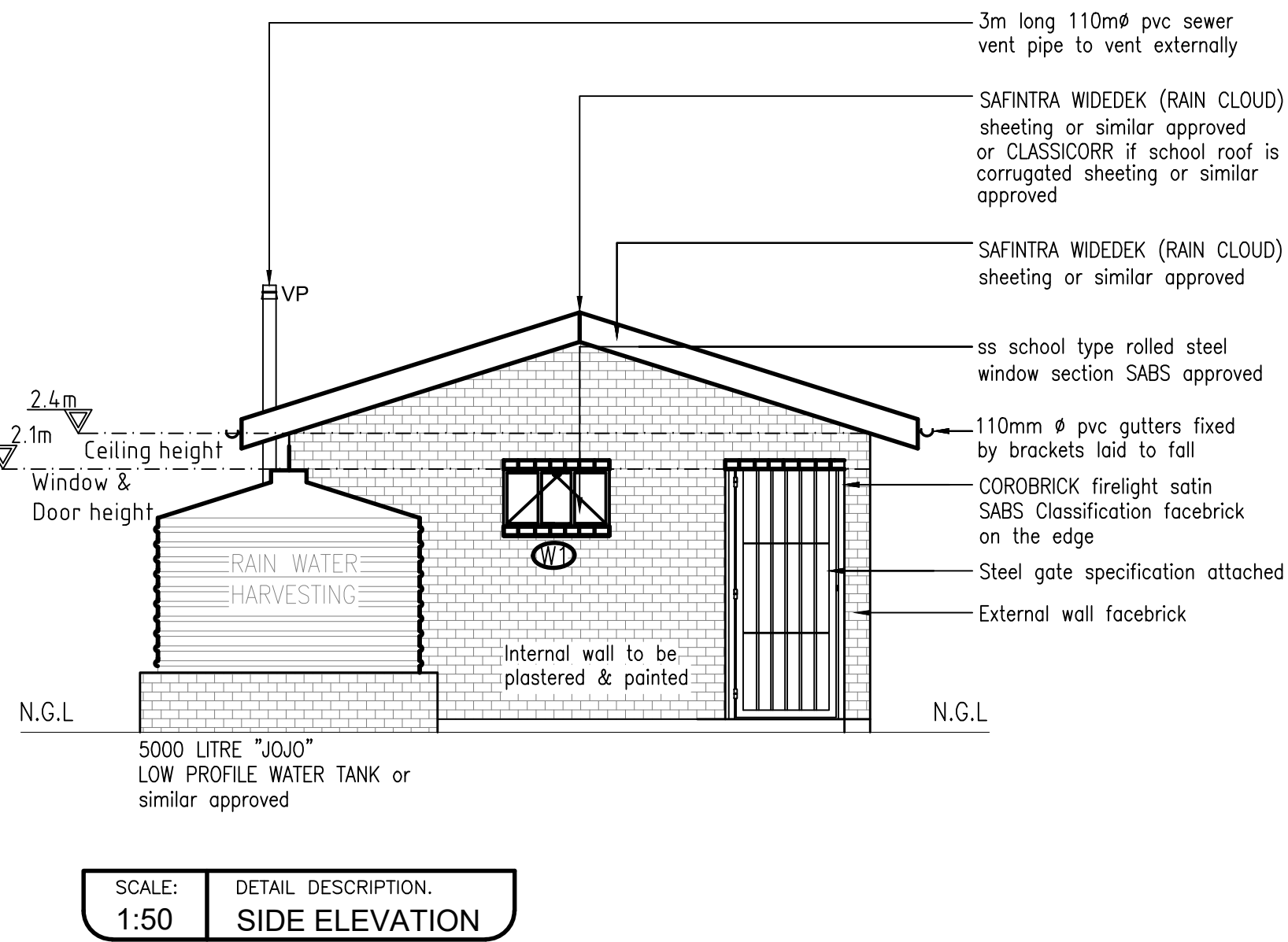
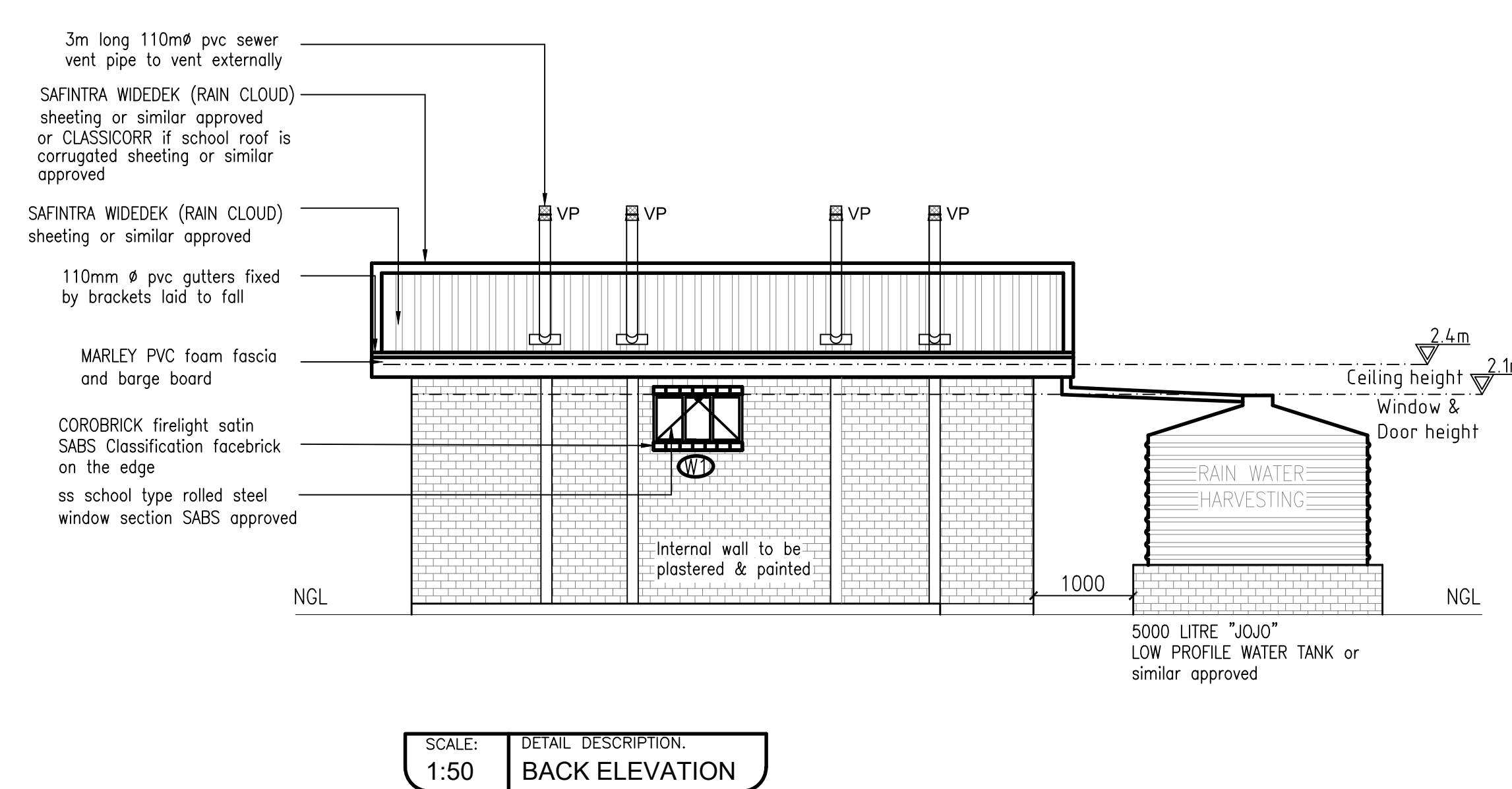
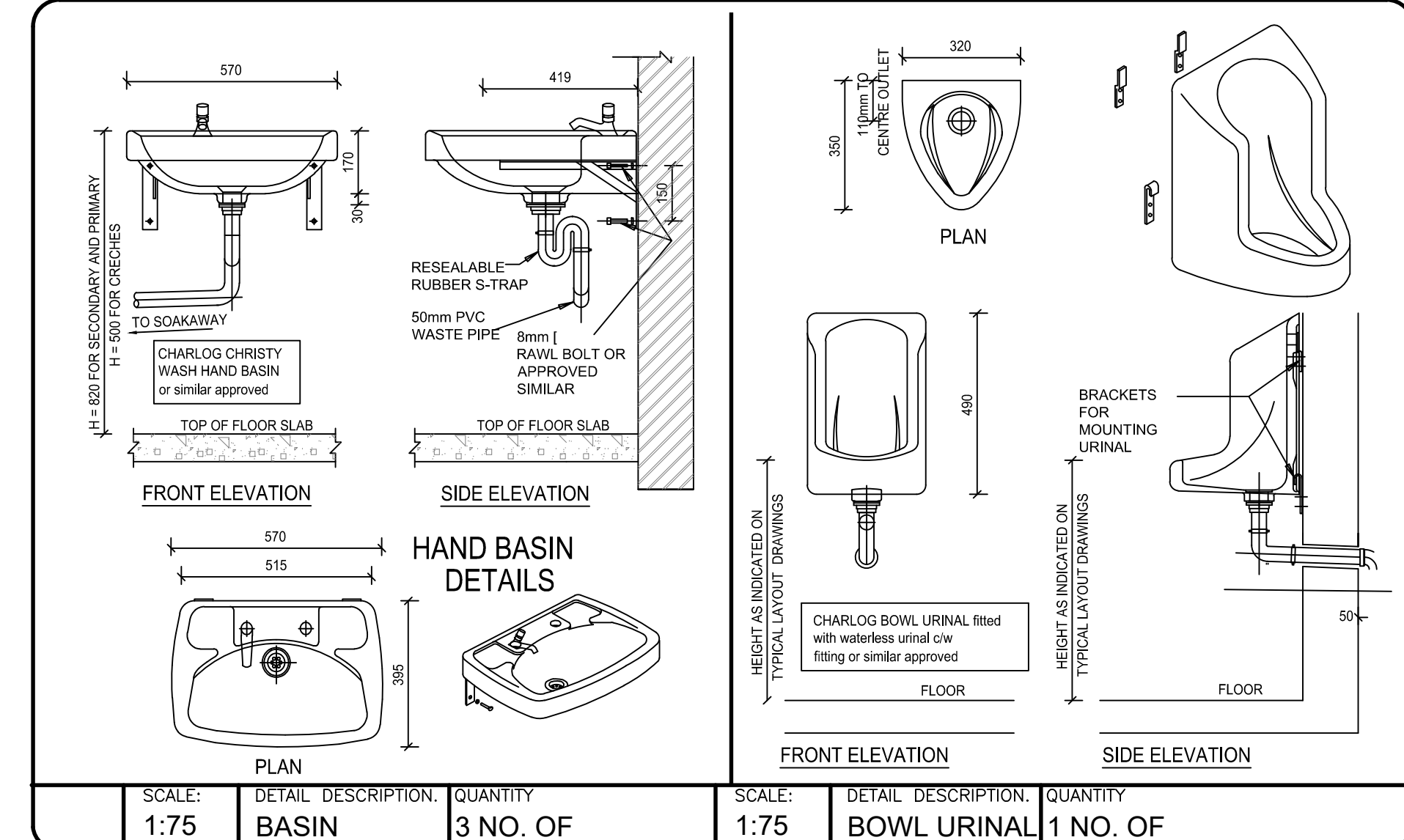
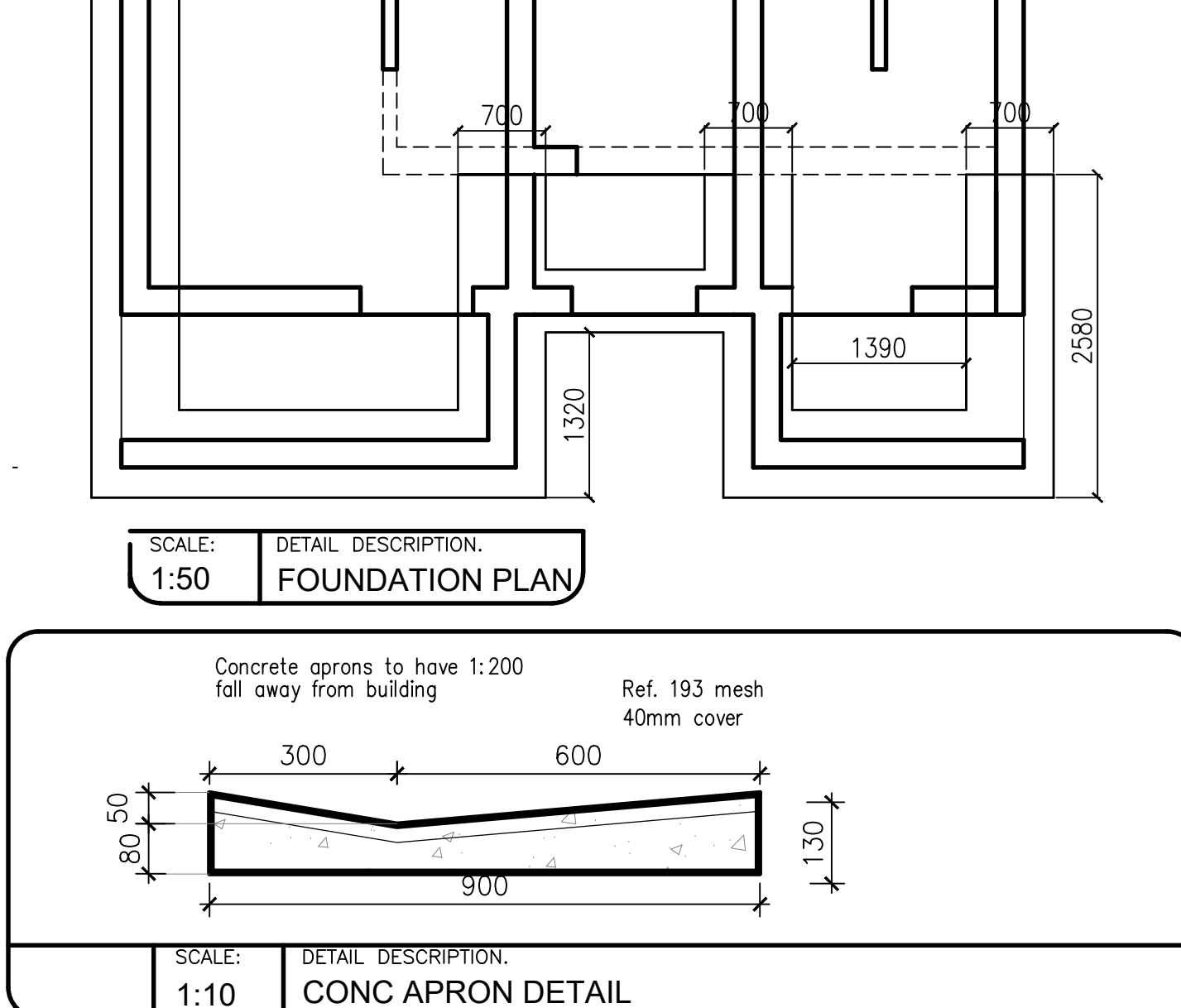
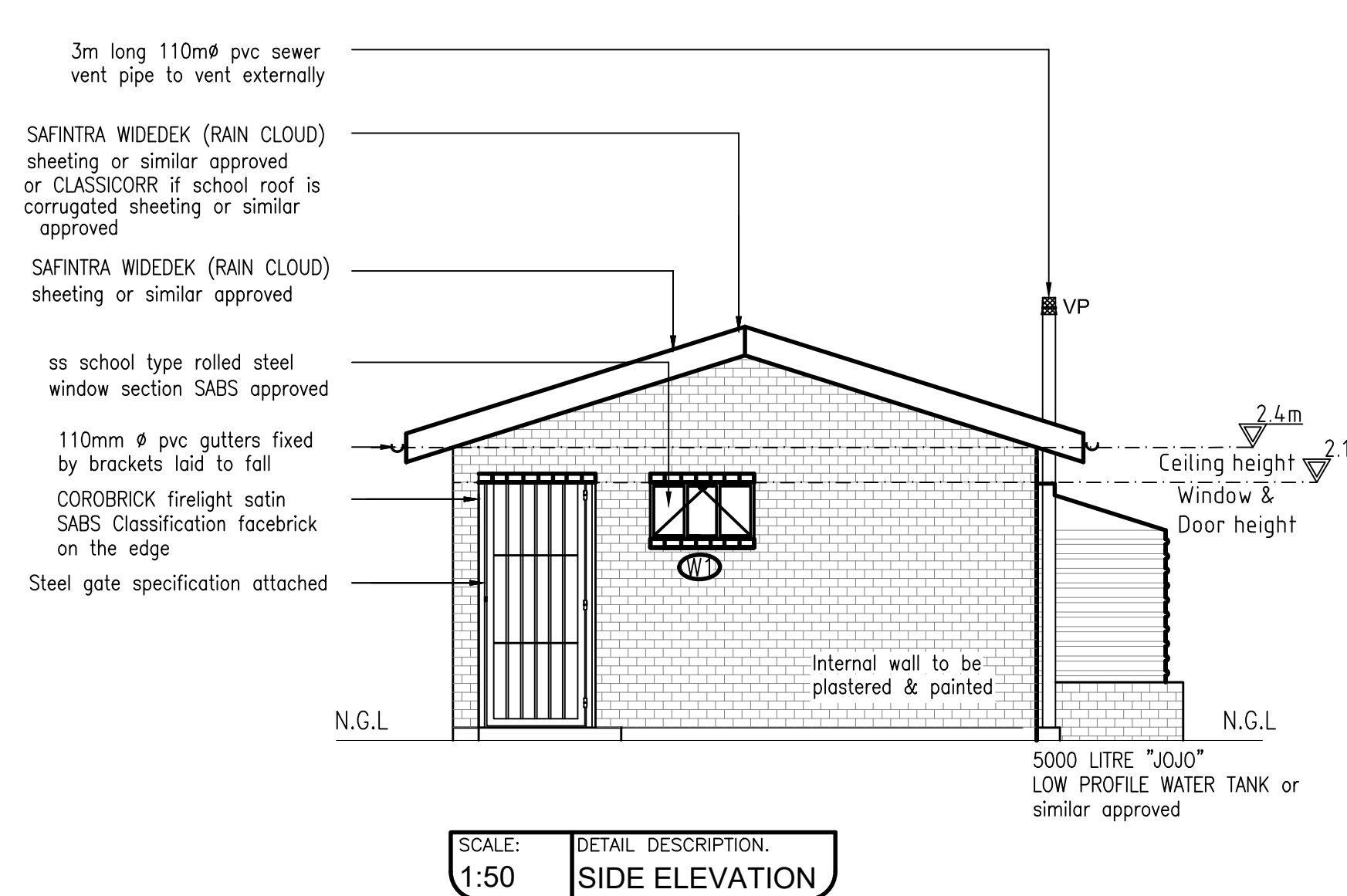
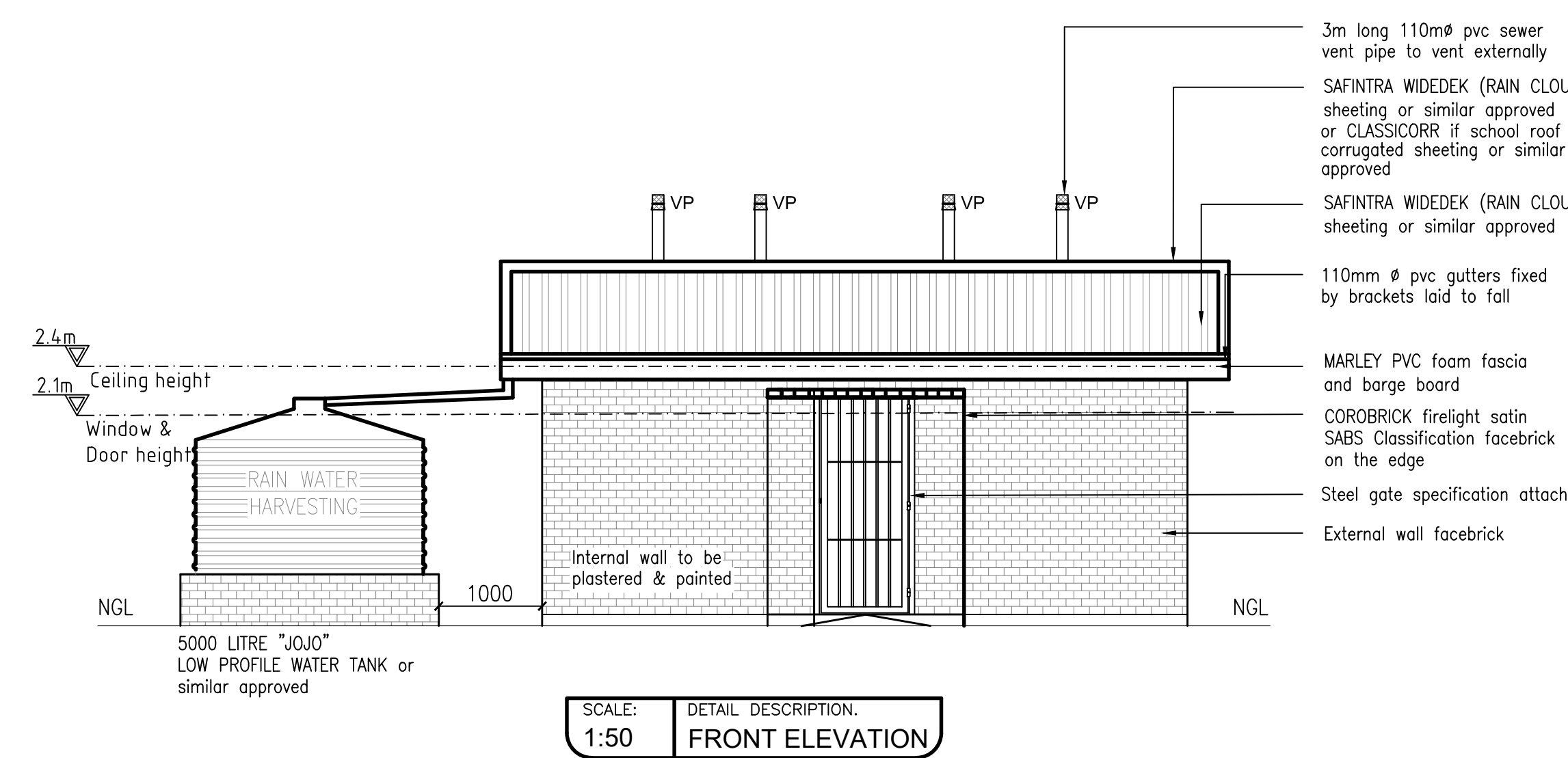
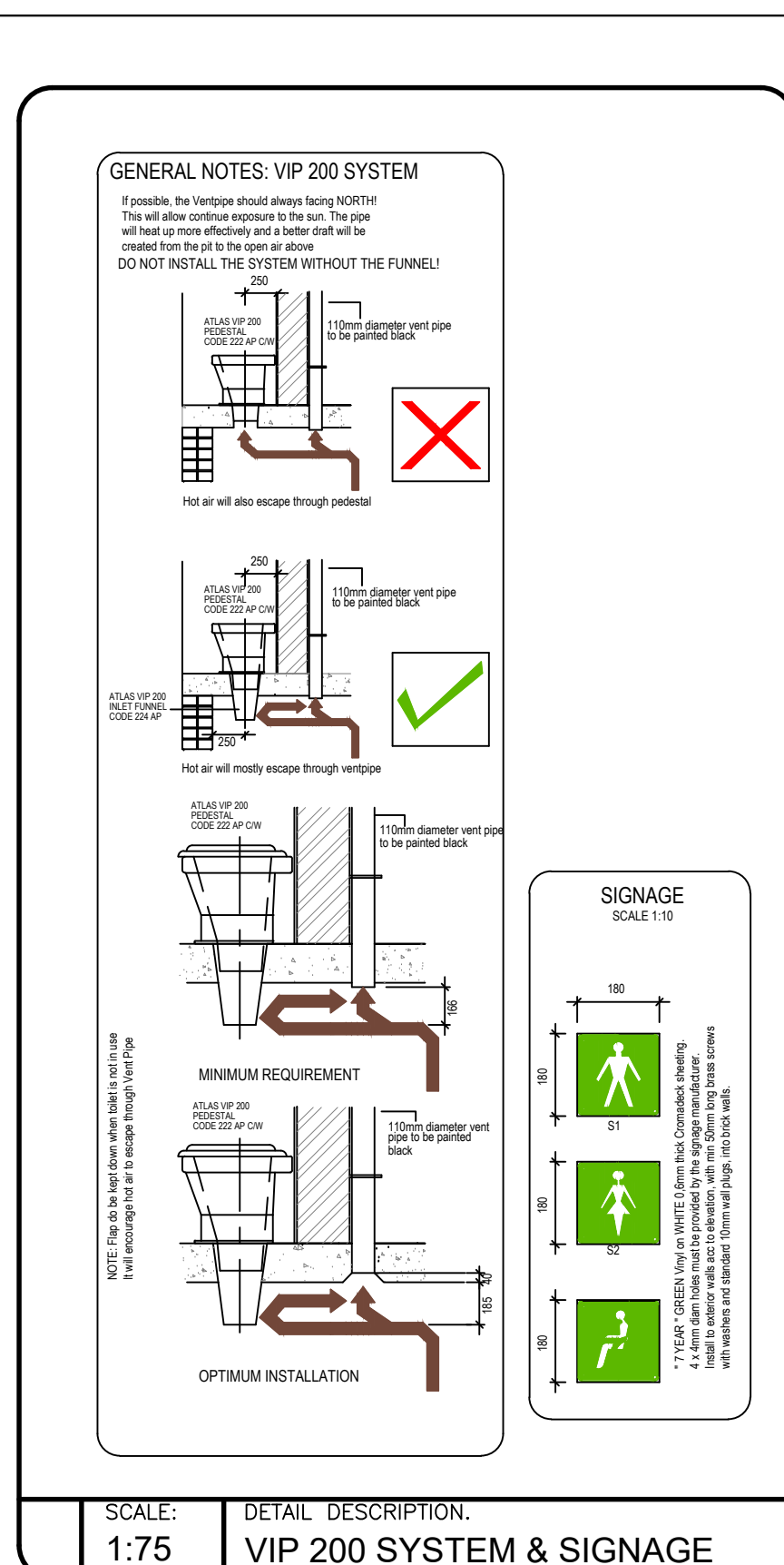
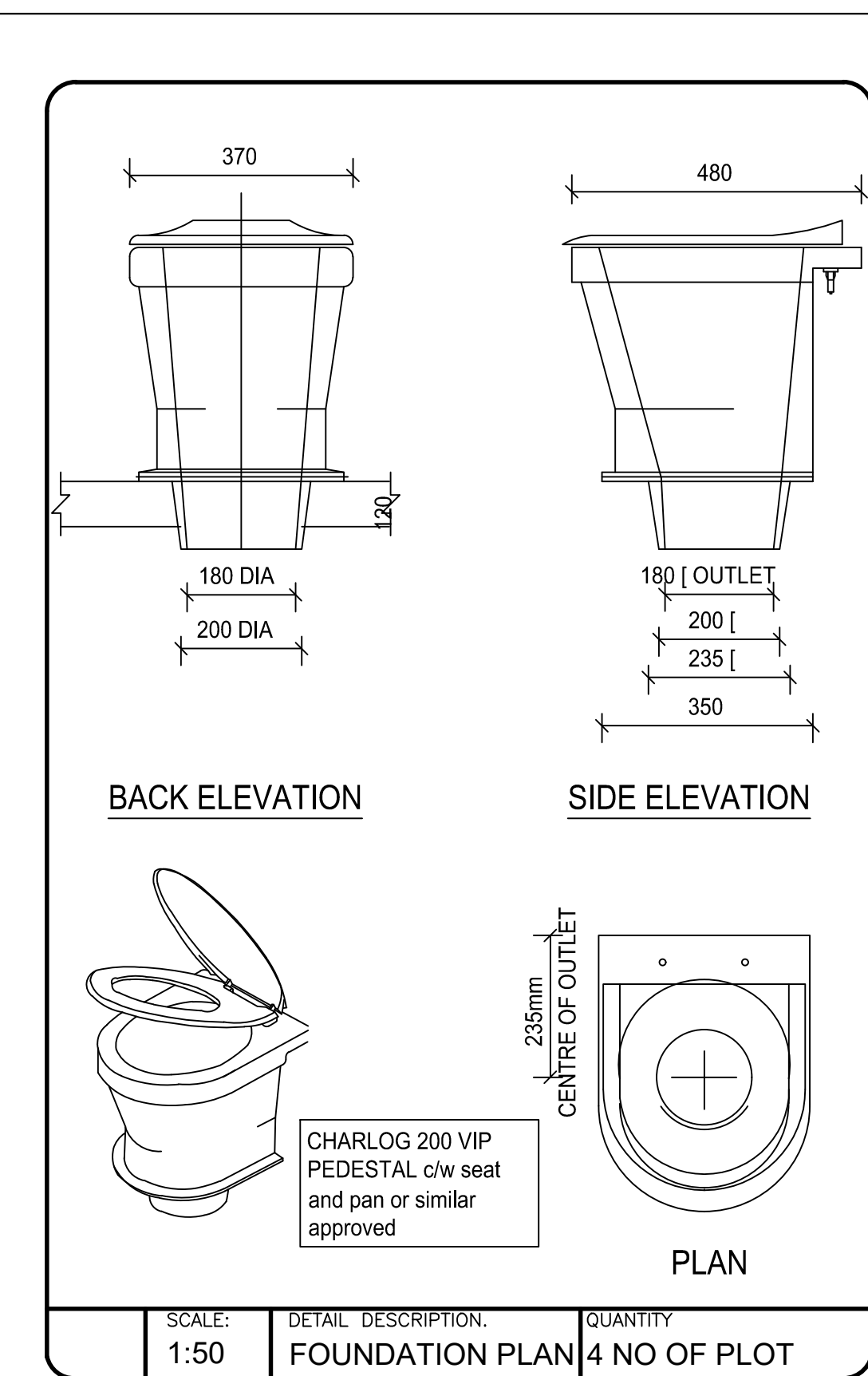
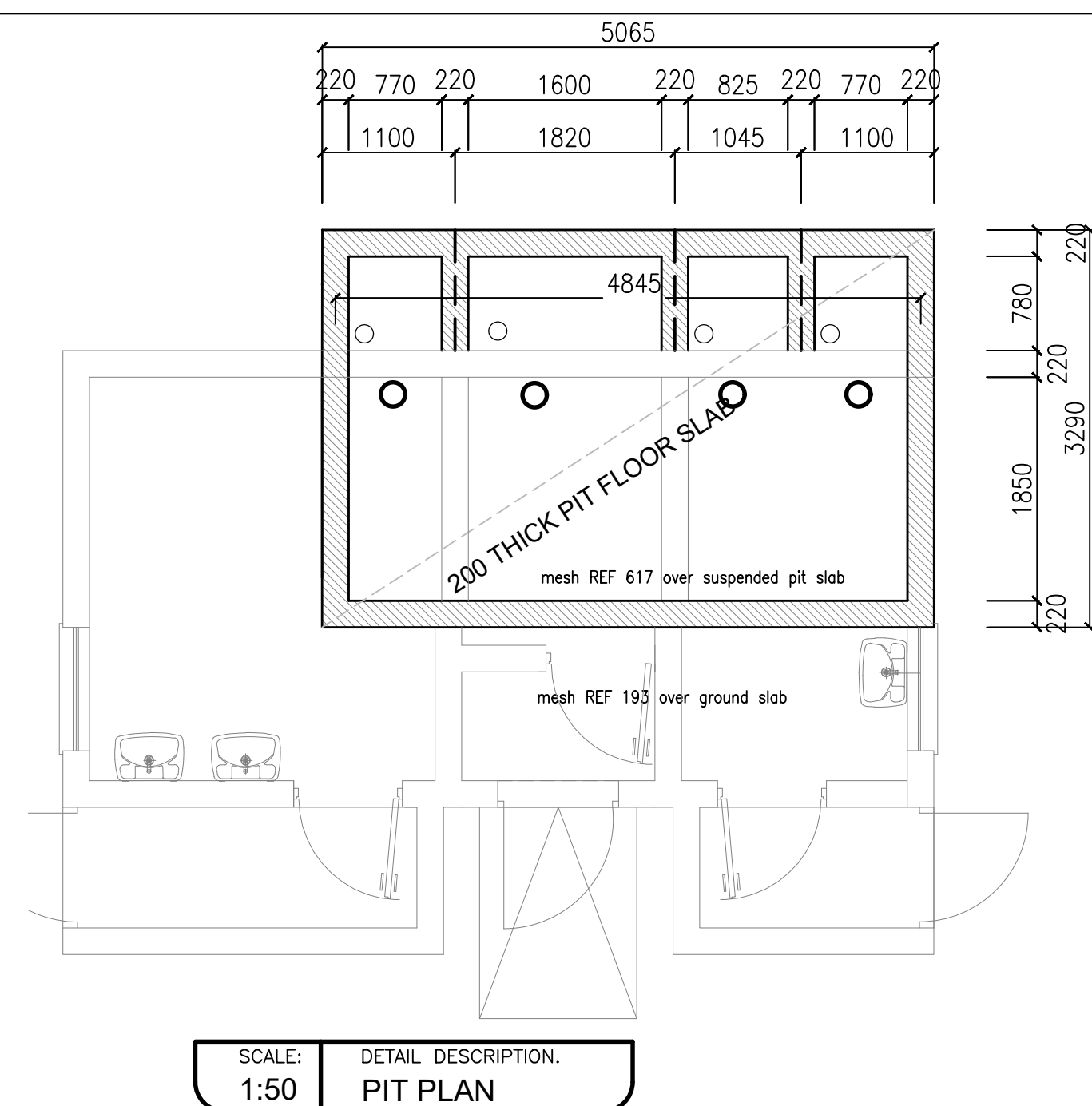
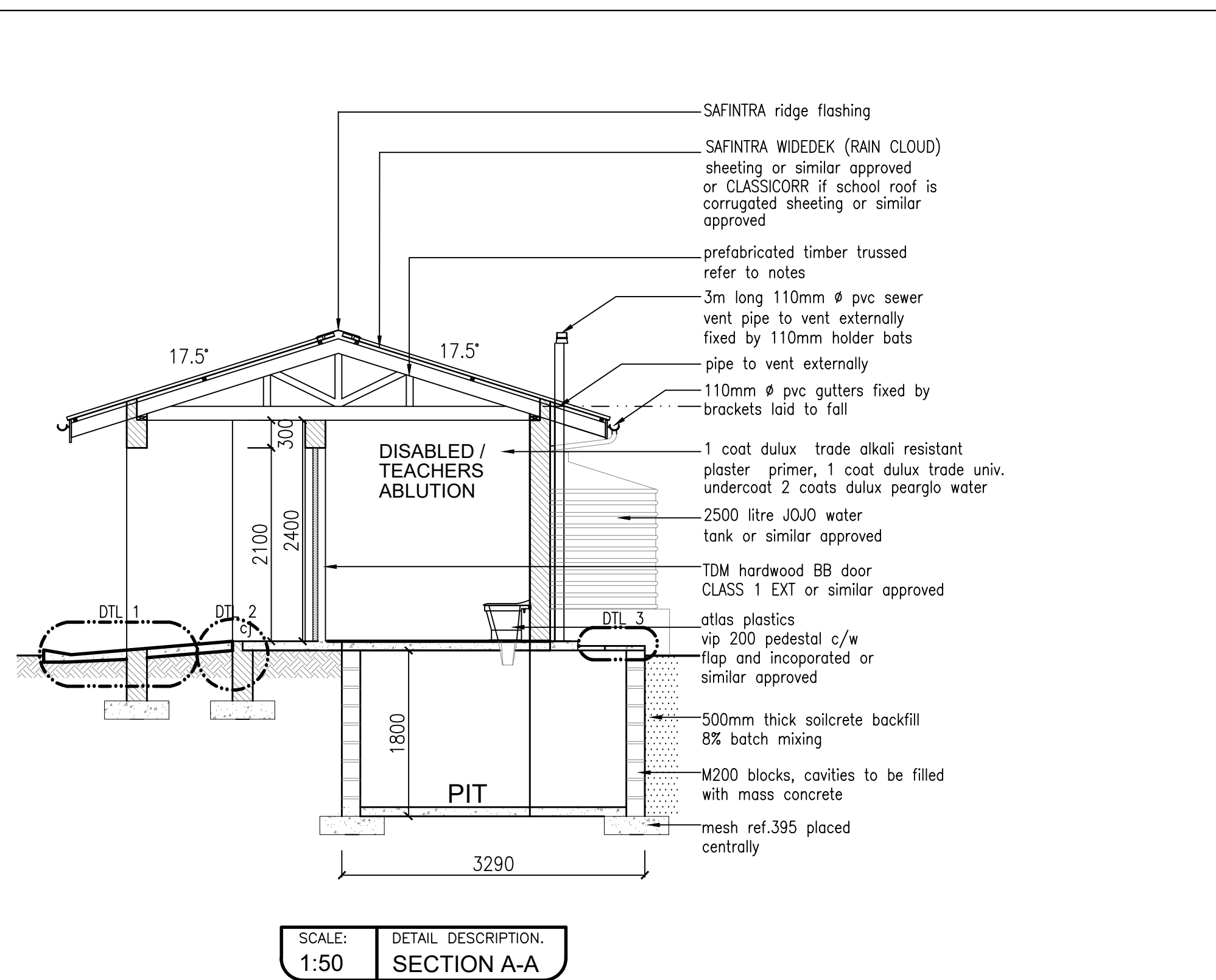
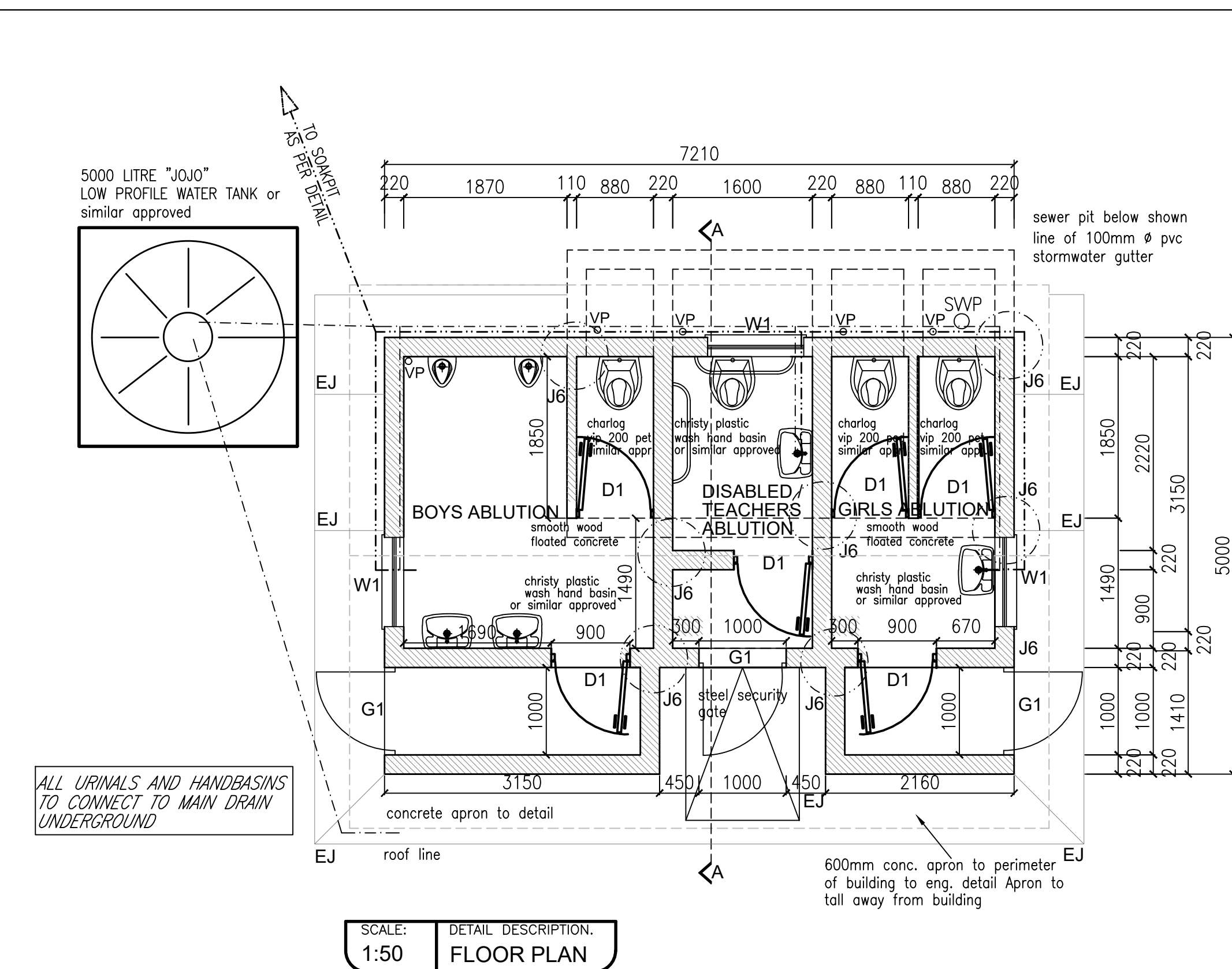




- [illegible]

CONSTRUCTION NOTES

- A. FOUNDATIONS**
 - Foundations to be 700mm wide & 250 thick, 25 mpa concrete, 100mm footing under all walls.
 - They are to sit on firm compacted ground.
 - Backfill with bricks with a minimum 100mm above ground level and to engineer's approval upon inspection.
- B. BACKFILL**
 - Bricks to be laid in approved chain, well watered & rammed in layers not exceeding 150mm in depth and thoroughly compacted to a density of 95% mod asphalt.
- C. FLOORS**
 - A1) To Engineers detail and specification.
- D. WALLS**
 - A1) All walls are to comply with "Part K" of the National Building Regulations.
- E. CORROBORR COMMONS** to be used where to receive plaster & CORROBORR ENGINEERING Bricks to be used below ground level on exterior walls.
- Bricks to be given every 3rd course to a window head height and to be replaced by a 12mm deep polypropylene surface of wallface. Galvanised crimp wire will set (7 per square metre laid exposed).
- A1) Extension of 1mm skin to be painted bottom paint. 375 mm iron embossed damp-proof membrane stepped below all windows.
- Where plaster is required (internal 13 - 16mm brick) ratio of cement sand mix. Beam filling to internal of roofing sheets.
- Control joints to be provided in accordance with engineers specification. Must be provided in 12mm deep polypropylene surface with backing strip and impregnated solution.
- 100mm brickwork to be provided above every third course of brickwork.
- All founding and / or relating wall to Structural Engineers details.
- P.C. Intalls to be installed over all new openings where walls are to be provided.
- A1) All Fabriccon edge lintols strictly in acc. with detail specification.

1. A 0.5mm thick AZ15020N/A Widesheet profile roof sheathing, face to intermediate steel purlins at 100mm centres to ridge and eaves purlins at 1550mm centres, 12x55mm long class 3 metal self drilling screws at every second joint at intermediate purlins and every corner at eaves purlins in all accordance with the manufacturer's recommendations.

2. The sheet shall be Widesheet trapezoidal type profile as manufactured by Sinitra Roofing.

3. The sheet shall be formed with 5 trapezoidal ribs at 191mm centres with a net cover of 760mm.

4. The rib height shall be 29mm and shall be fixed in accordance with the manufacturer's recommendations.

5. Widesheet sheeting the recommended minimum pitch for slopes in excess of 10° and no slope shall be less than 7.5°.

6. Widesheet sheeting can be ordered in any length, subject to transport limitations up to 13.2m. Longer lengths require special handling arrangements.

7. Purlin spacings are dependent on both downward loading and negative upward loading conditions. The engineer should be consulted to calculate the load (kN/m²) for particular application

STRENGTH	UNIT	CENT	UNIT	SAND	UNIT	STONE
10MPa	2		3	5		3
15MPa	2		3	3		3
25MPa	2		2	5		2
30MPa	2	2		2		2

No.	BY	DATE	REVISION
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CLIENT



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CLIENT'S SIGNATURE

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PROJECT: ERADICATION OF PIT LATRINE FOR: NIGIDA HIGH SCHOOL EMIS NO. 500233914 CAGSTRAL DESCRIPTION: MACHILUWANI AREA, MUDEN, MCHUNU TRIBAL AUTHORITY LUMINYATHI DISTRICT MUNICIPALITY			
DRAWING: STAFF ABLUTION			
DESIGNED	V. BRIDGLALL	DATE	JULY 2026
DRAWN	J. DUKI	SCALE	AS SHOWN
CHECKED	V. BRIDGLALL		
JOB NO. IDT 26/07		SHEET NO. 3M2F1D	
		REV: A	