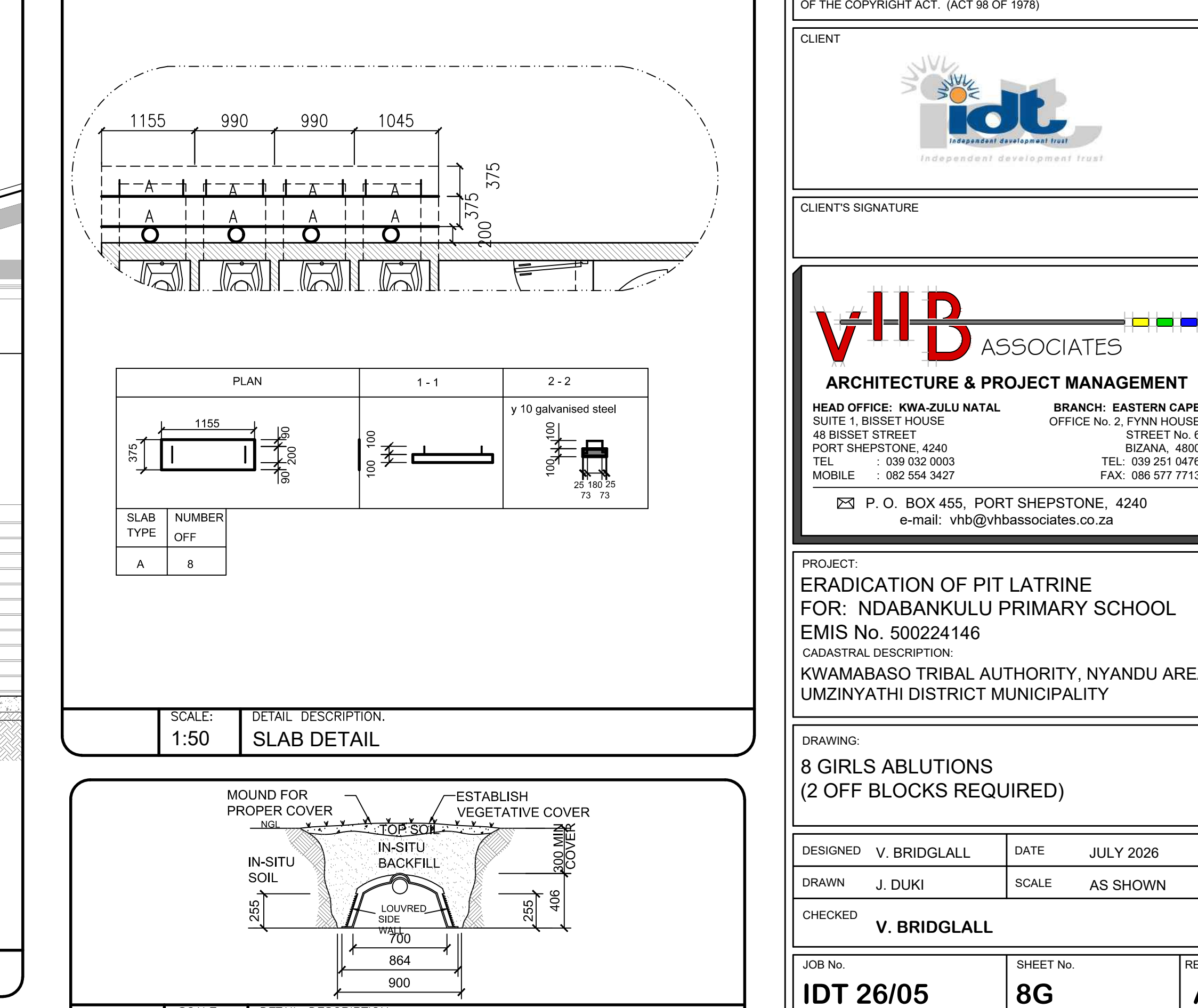
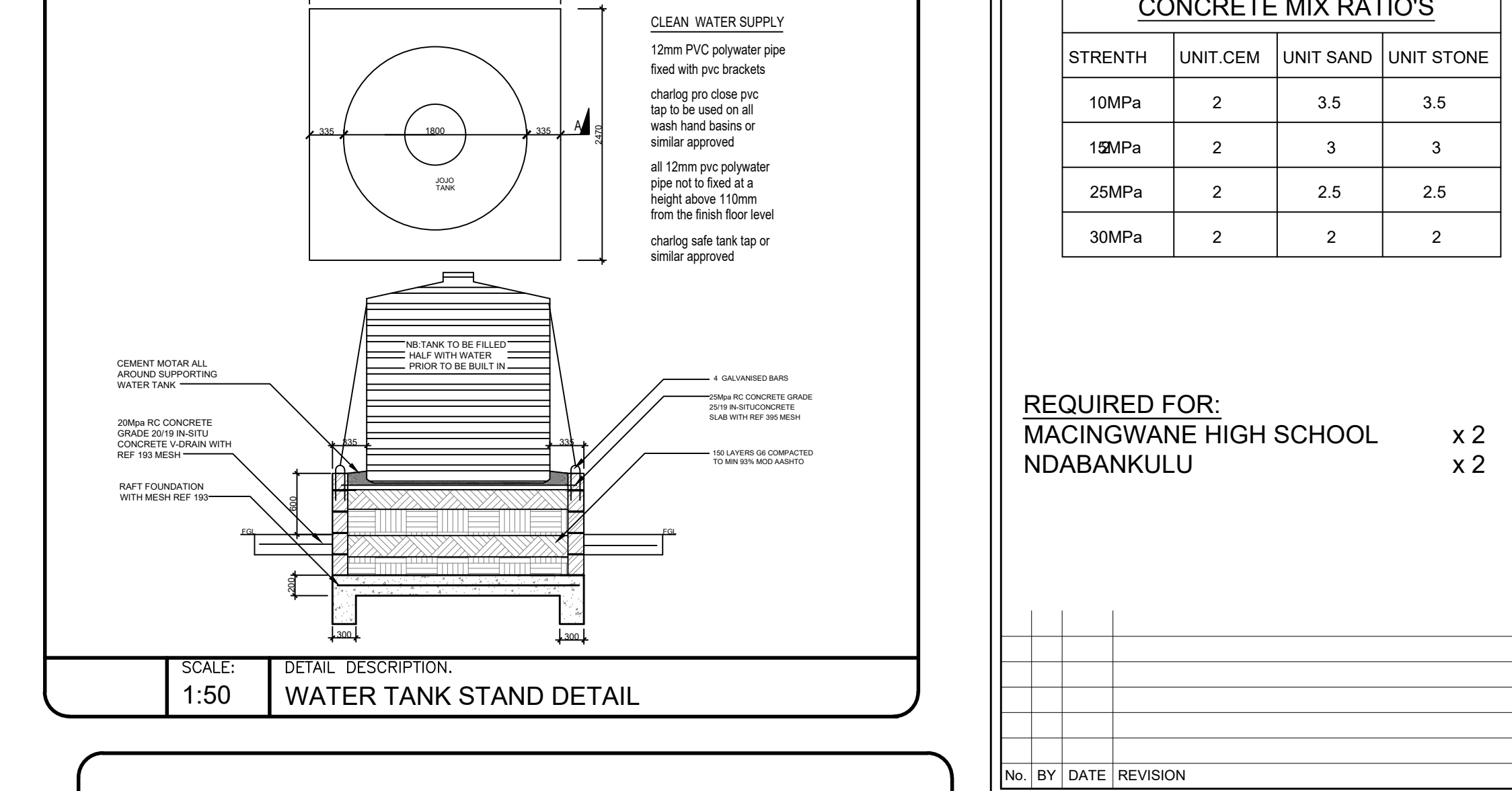
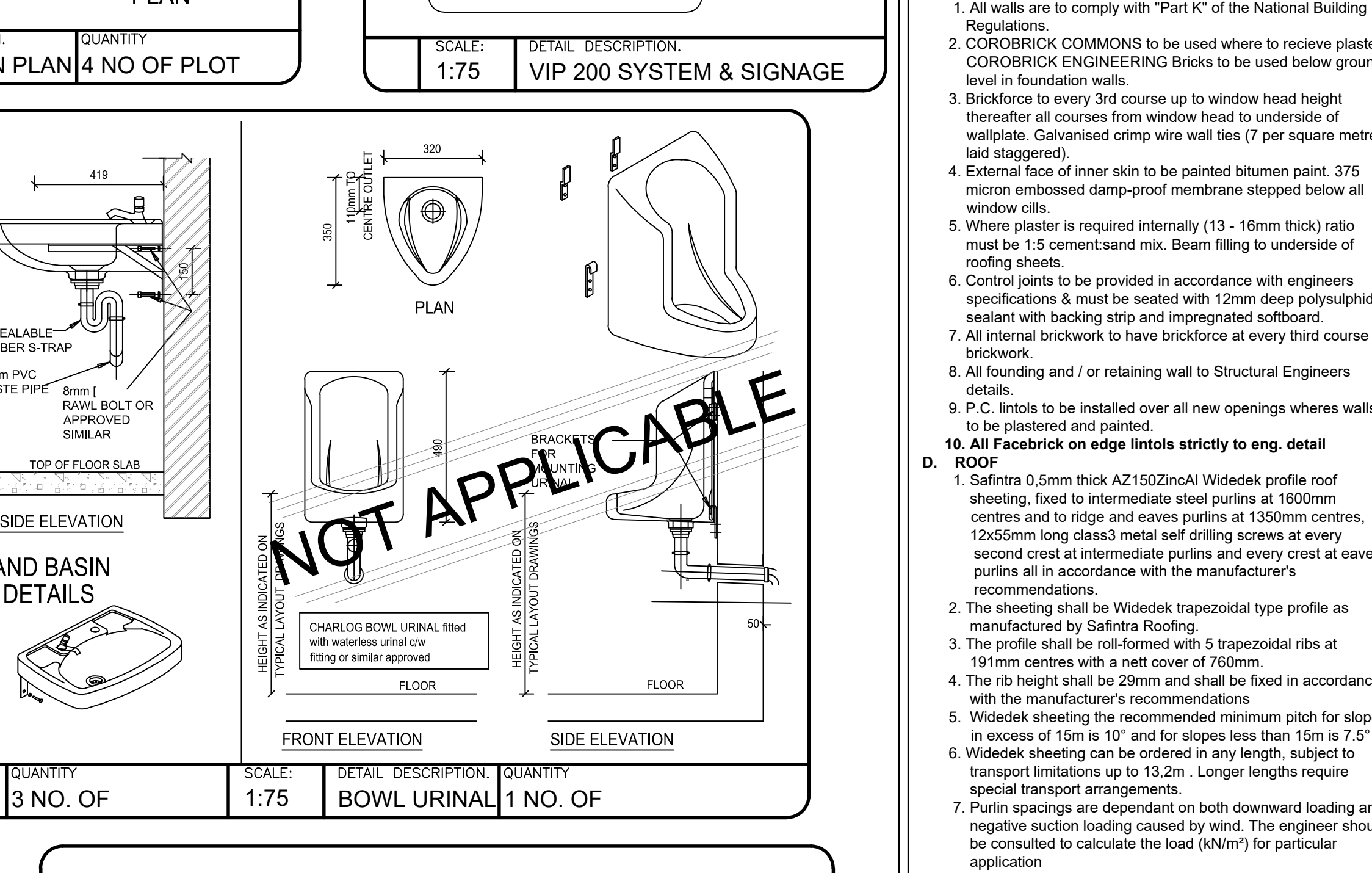
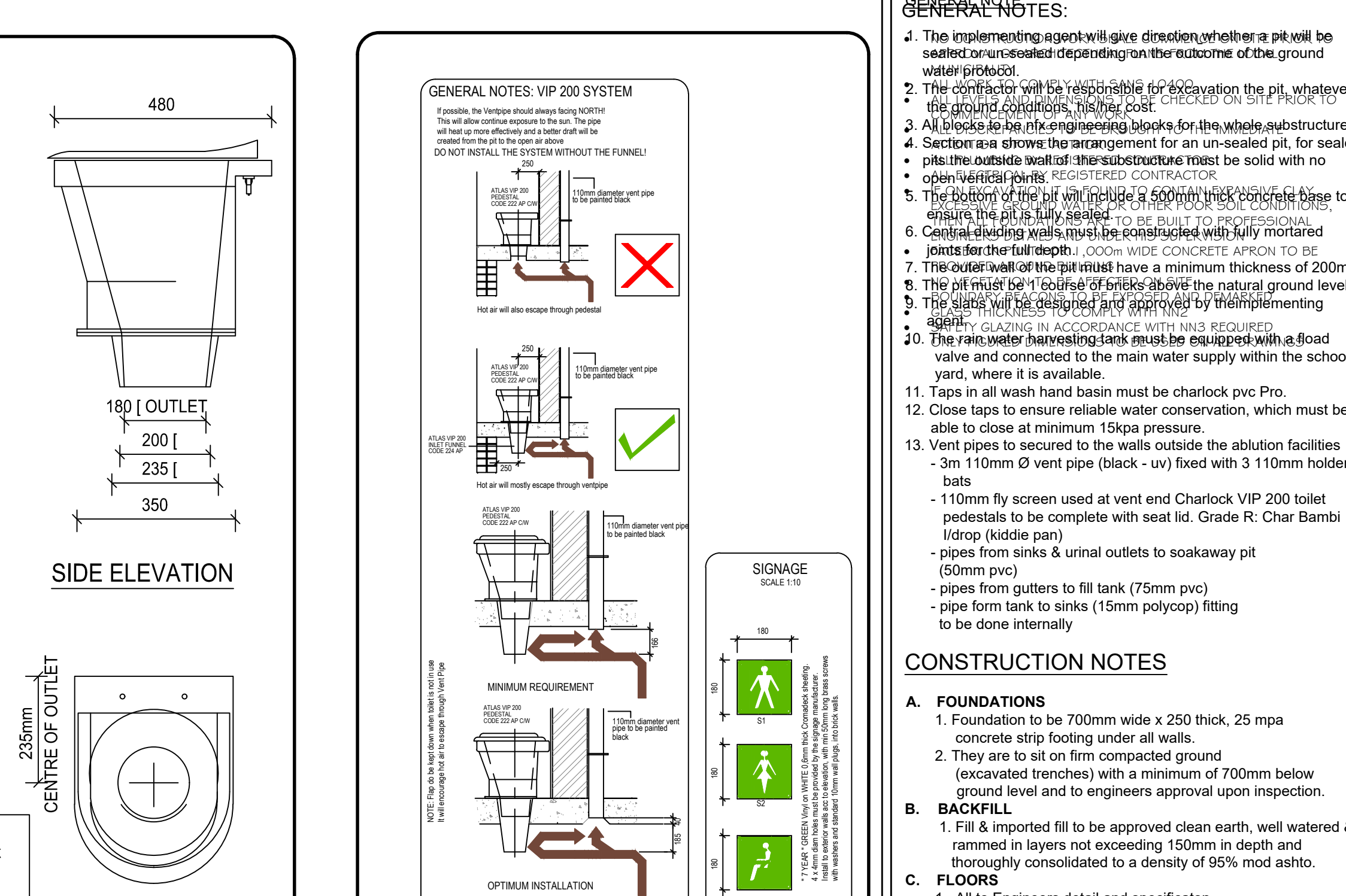
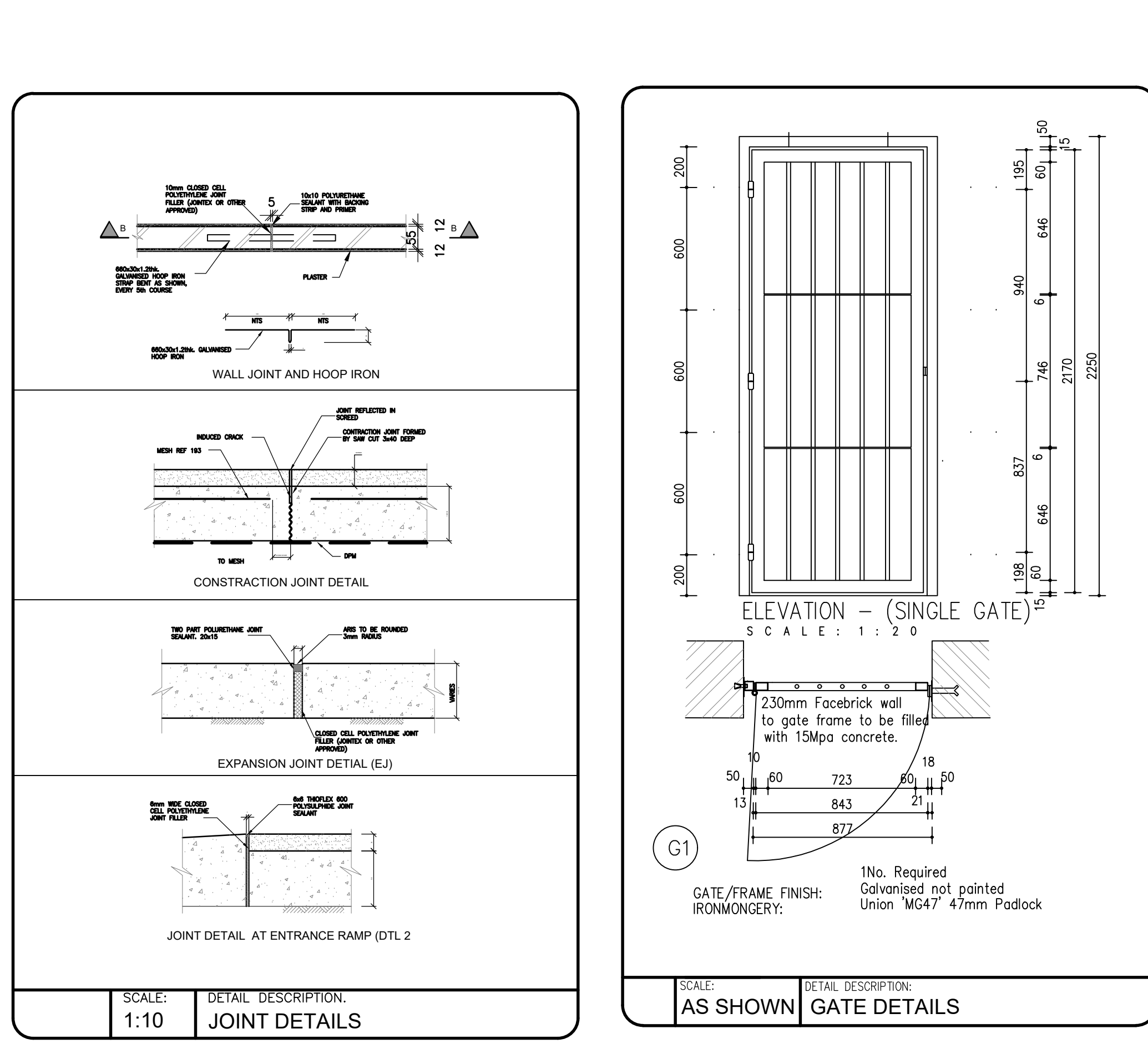
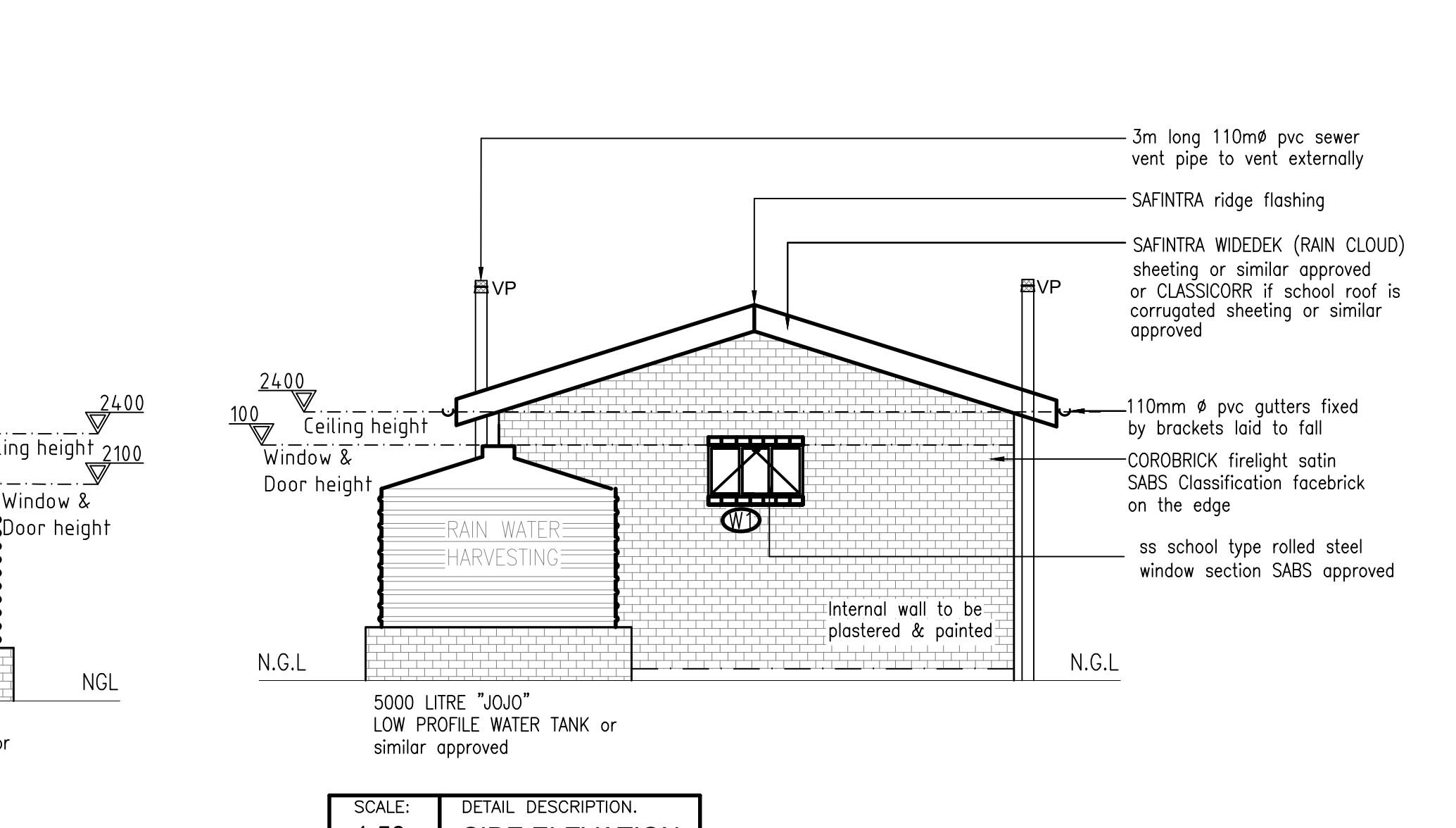
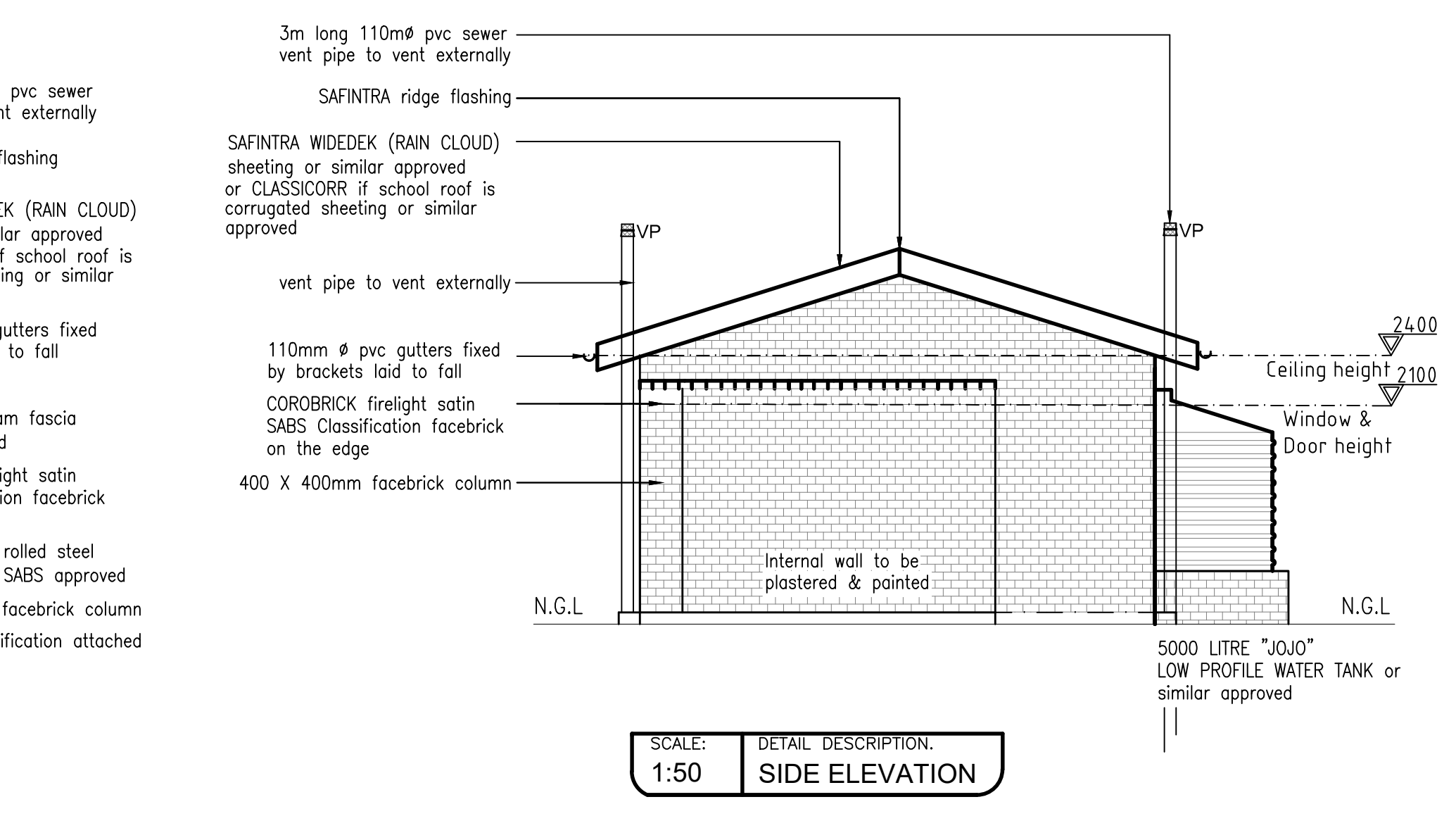
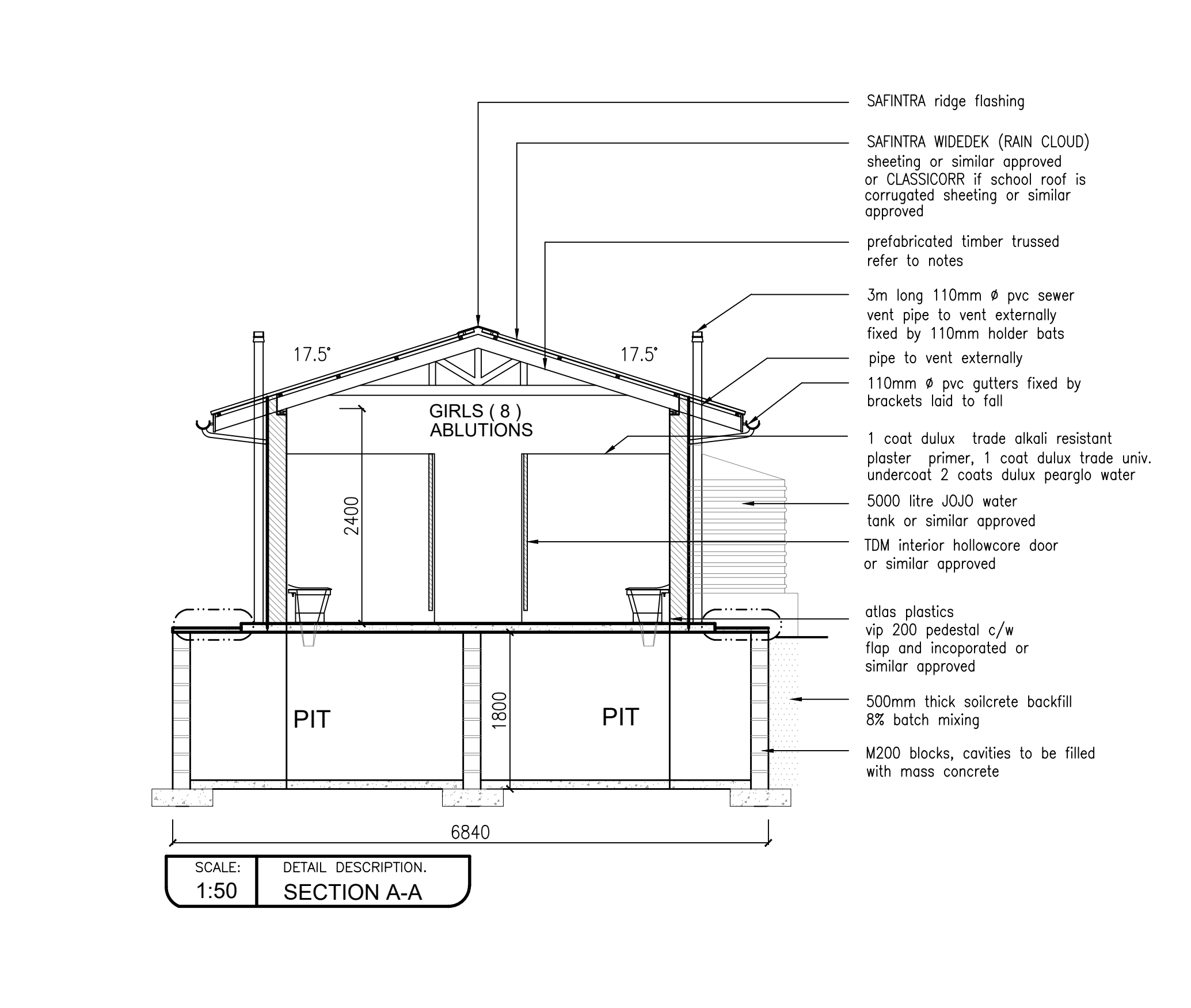




GENERAL NOTES:

- The implementing unit shall create drawings and shall be well versed in the construction techniques and the nature of the ground water problem.
- The contractor will be responsible for excavation of the pit, whatever the nature of the problem depending on the nature of the ground water problem.
- All blocks to be implemented by the implementing unit, for the whole project.
- Section A shows the arrangement for an un-aerated pit, for seasonal or occasional problems.
- Section B shows the arrangement for a continuously aerated pit, for occasional problems.
- REQUIRED CONTRACTOR
1. The contractor shall be responsible for the construction of the pit, whatever the nature of the problem depending on the nature of the ground water problem.
2. Central-ditching works must be constructed with fully mortared brickwork, with a minimum thickness of 150mm.
3. The outer wall of the pit shall have a minimum thickness of 200mm.
4. The pit must be built to follow the contours of the natural ground level.
5. The pit must be constructed to a minimum depth of 1.5m.
6. 150mm GLASS REINFORCED PLASTIC (GRP) IS REQUIRED.
7. The rain-water harvesting tanks must be constructed with a floor made of concrete, which is available.
8. The pit must be built to a minimum depth of 1.5m.
9. Close taps to ensure reliable water conservation, which must be able to close at minimum 10kpa pressure.
10. The pit must be constructed to a minimum depth of 1.5m.
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1. All walls are to comply with "Part K" of the National Building Regulations and Building Control Approved Documents.
2. CORROBOR COMPOUNTS to be used where to receive plastered brickwork.
3. CORROBOR ENGINEERING Bricks to be used below ground level in all Facade walls.
4. Brickwork to every 3rd course up to window head height (except all courses from window head to be under of wallplate. Galvanised strip wire walls at 75 per square meter laid staggered).
5. Extension of inner skin to be painted burnt paint. 375 micron blasted damp proof membrane stepped below all windows.
6. Where plaster is required (13 - 16mm thick) must be 1:5 cement sand mix. Beam filling to underside of concrete beams.
7. Control joints to be provided in accordance with engineers specification & must be sealed with 20mm polyisobutylene sealant with backing strip and impregnated support cord.
8. All internal brickwork to have brickface at every third course brickwork.
9. All founding and / or retaining wall to Structural Engineers specification.
10. P.C. to be installed over all new openings wherever walls are to be plastered and painted.
11. **Roof to edge finish strictly to eng. detail.**
12. **ROOF**
 1. Salftra 3.0mm thick A21502ZnAl4 Wuxiade profile roof sheeting, flow to ridge and eaves, waterproof at 1500mm centres, and to ridge and eaves waterproof at 1500mm centres, in excess of 1500mm to be welded to be under of second crest at intermediate purlins and every crest at eaves purlins in accordance with the manufacturer's recommendations.
 2. The sheeting shall be Wuxiade trapezoidal type profile as specified in the Salftra Specification.
 3. The profile shall be roll-formed with 5 trapezoidal ribs at 191mm centres with a net crest of 765mm.
 4. All ribs shall be 26mm and 13.2mm deep.
 5. Wuxiade sheeting the recommended minimum pitch for slope of 1:12 and 10° and for slope less than 15m is 7.5°.
 6. Wuxiade sheeting can be ordered in any length, subject to the following loading conditions (13.2m x 50mm lengths require special transport arrangements).
 7. Purlin spacings are dependent on both windward loading and leeward loading conditions. The engineer should be consulted to calculate the load (N/mm²) for particular application

REQUIRED FOR:

MACINGWANE HIGH SCHOOL

NDBANKULU

x 2

x 2

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CLIENT



CLIENT'S SIGNATURE



ARCHITECTURE & PROJECT MANAGEMENT

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☒ P. O. BOX 455, PORT SHEPSTONE, 4240
e-mail: vhb@vhbassociates.co.za

PROJECT:

ERADICATION OF PIT LATRINE
FOR: NDABANKULU PRIMARY SCHOOL
EMIS NO. 500224146

CAADRAL DESCRIPTION:
KWAMABASO TRIBAL AUTHORITY, NYANDU ARE
UMZINYATHI DISTRICT MUNICIPALITY

DRAWING:

8 GIRLS ABLUATIONS
(2 OFF SHOTS REQUIRED)

DESIGNED	V. BRIDGALL	DATE	JULY 2026
DRAWN	D. UKU	SCALE	AS SHOWN
CHECKED	V. BRIDGALL		

JOB NO.	SHEET No.
IDT 26/05	8G