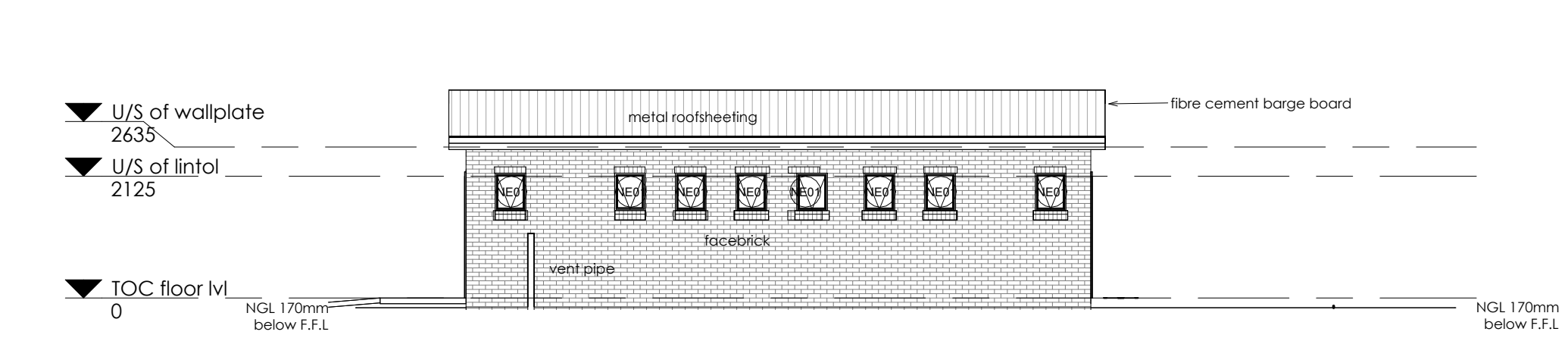
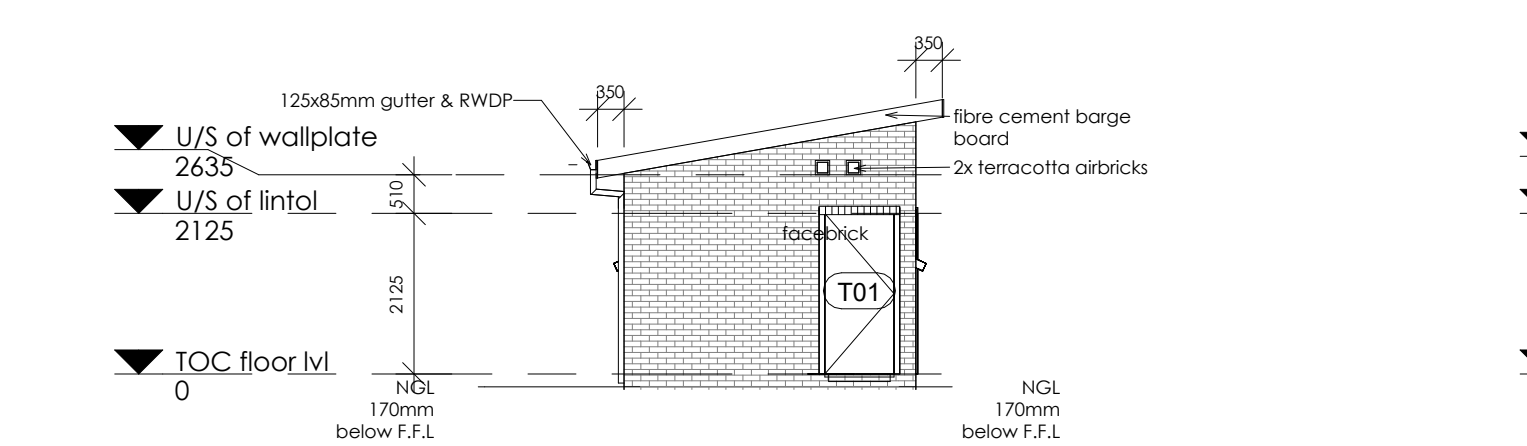


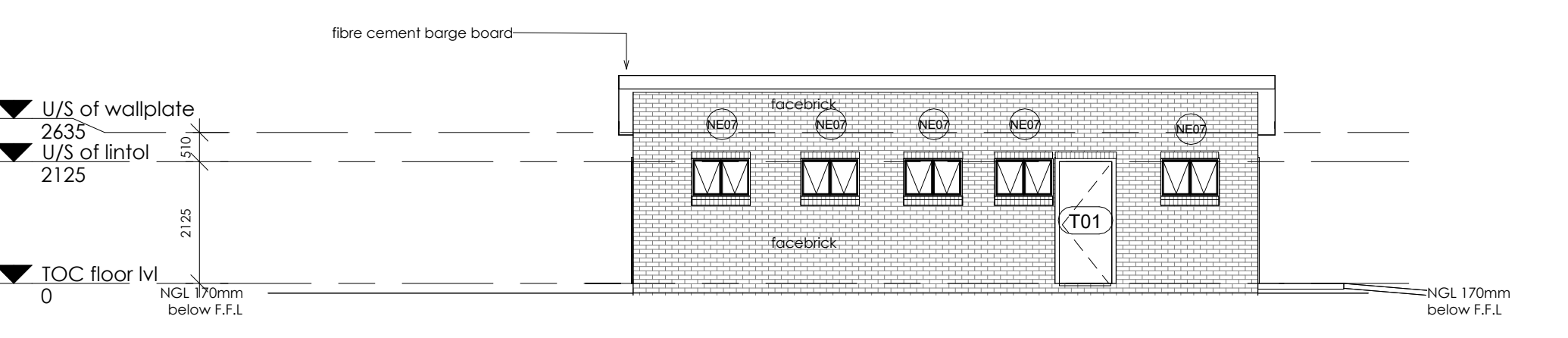
Elevation 2
1 : 100



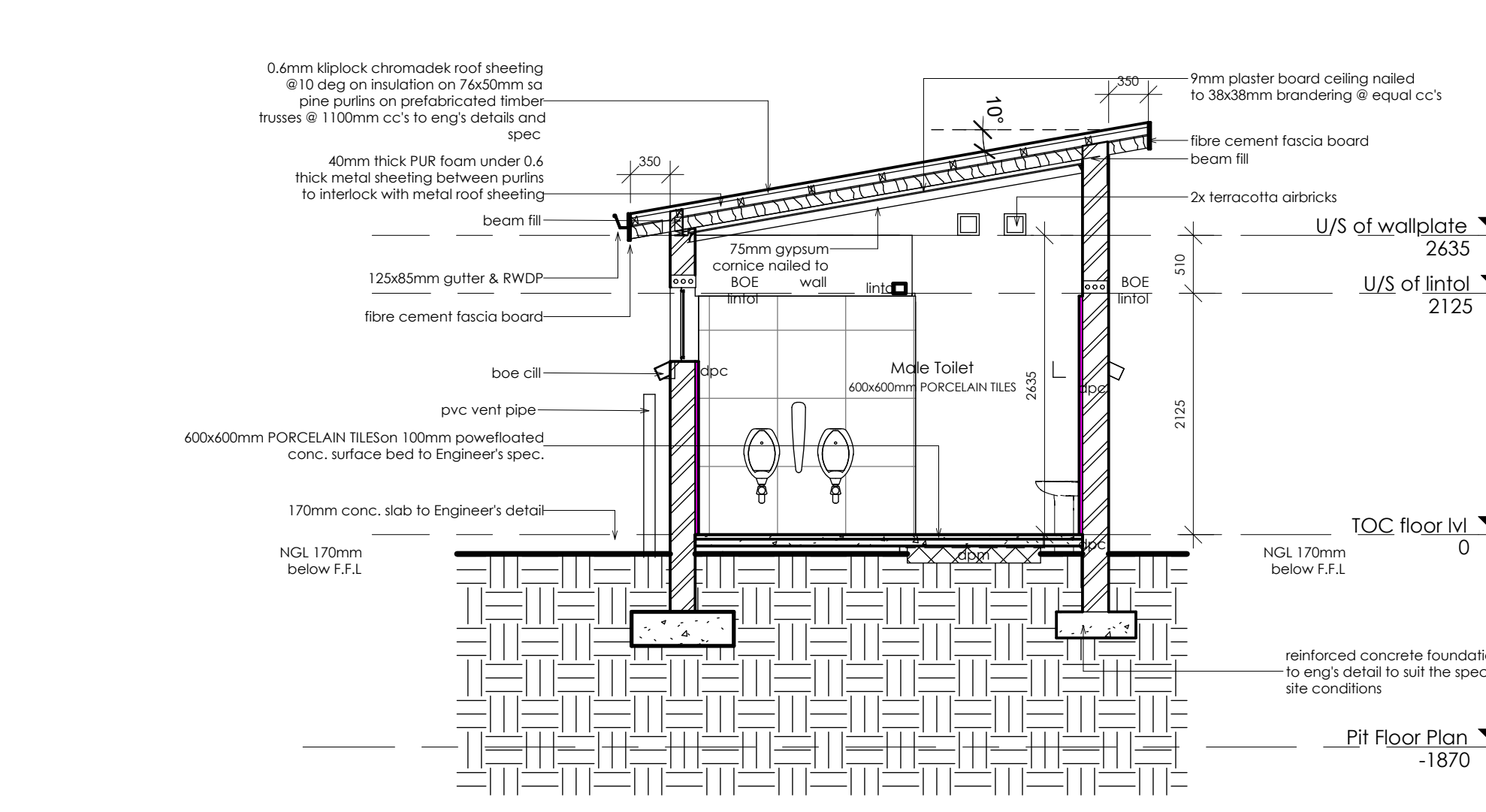
Elevation 4
1 : 100



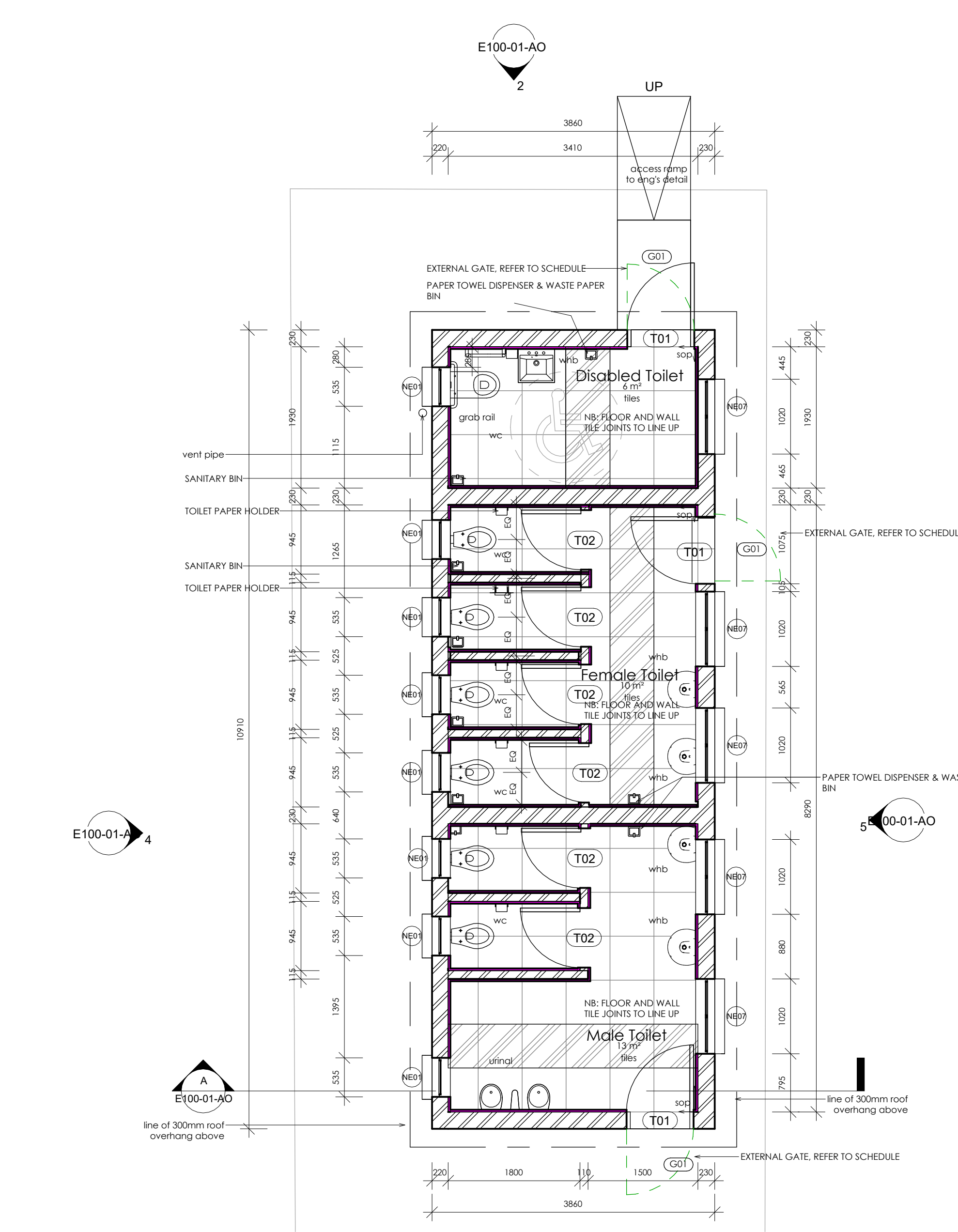
Elevation 3
1 : 100



Elevation 5
1 : 100



Section A-A
1 : 50



Floor Plan
1 : 50

Room Schedule			
Name	Floor Finish	Wall Finish	Ceiling Finish
Disabled Toilet	600x600mm PORCELAIN TILES	600x600mm PORCELAIN WALL TILES BOLAILED TO 200mm HEIGHT, WITH PAINT TO U/S CEILING	75mm PLASTERBOARD CEILING PAINTED WHITE
Male Toilet	600x600mm PORCELAIN TILES	600x600mm PORCELAIN WALL TILES BOLAILED TO 200mm HEIGHT, WITH PAINT TO U/S CEILING	75mm PLASTERBOARD CEILING PAINTED WHITE
Female Toilet	600x600mm PORCELAIN TILES	600x600mm PORCELAIN WALL TILES BOLAILED TO 200mm HEIGHT, WITH PAINT TO U/S CEILING	75mm PLASTERBOARD CEILING PAINTED WHITE

NO.	REQUIRED	8
CATALOGUE NUMBER	NE01	
GLAZING	6.28mm OBSCURE SAFETY GLASS	
FRAME	SS3 - 654mm HIGH STANDARD STEEL WINDOW FRAME	
FRAME FINISH	SPOT PRINING DEFECTS IN PRE PRIME SURFACE WITH ZINC CHROMATE PRIMER & APPLY ONE UNIVERSAL UNDER COAT & TWO COATS FWP GOLDEN BROWN GLOSS ENAMEL PAINT ON STEEL	
NO. REQUIRED	8	

NO.	REQUIRED	4
CATALOGUE NUMBER	NE07	
GLAZING	6.28mm OBSCURE SAFETY GLASS	
FRAME	1000 x 650mm HIGH STANDARD STEEL WINDOW FRAME	
FRAME FINISH	SPOT PRINING DEFECTS IN PRE PRIME SURFACE WITH ZINC CHROMATE PRIMER & APPLY ONE UNIVERSAL UNDER COAT & TWO COATS FWP GOLDEN BROWN GLOSS ENAMEL PAINT ON STEEL	
NO. REQUIRED	4	

NO.	REQUIRED	6
CATALOGUE NUMBER	NE02	
GLAZING	6.28mm OBSCURE SAFETY GLASS	
FRAME	SS3 - 654mm HIGH STANDARD STEEL WINDOW FRAME	
FRAME FINISH	SPOT PRINING DEFECTS IN PRE PRIME SURFACE WITH ZINC CHROMATE PRIMER & APPLY ONE UNIVERSAL UNDER COAT & TWO COATS FWP GOLDEN BROWN GLOSS ENAMEL PAINT ON STEEL	
NO. REQUIRED	6	

NO.	REQUIRED	3
CATALOGUE NUMBER	NE03	
GLAZING	6.28mm OBSCURE SAFETY GLASS	
FRAME	1000 x 650mm HIGH STANDARD STEEL WINDOW FRAME	
FRAME FINISH	SPOT PRINING DEFECTS IN PRE PRIME SURFACE WITH ZINC CHROMATE PRIMER & APPLY ONE UNIVERSAL UNDER COAT & TWO COATS FWP GOLDEN BROWN GLOSS ENAMEL PAINT ON STEEL	
NO. REQUIRED	3	

NOTES AND SPECIFICATIONS:

GENERAL

- Use dimensions provided and do not scale drawing.
- All work to comply with SANS, PW371 and SANS.
- All dimensions, levels and positions to be verified on site prior to construction.
- All concrete work to be as per Engineer's details and specifications.

CONCRETE WORKS

- All concrete to be as per Engineer's details and specifications.
- 25 MPa strength concrete to be used throughout construction.
- Concrete Mixes: Proportions
Concrete Strength of 28 Days 25Mpa:
1 : 2 : 2 (mix proportion by volume)
1 bag cement : 0.08m³ Sand : 0.09m³ Stone (Volume/Bag)
385 kg cement : 820 kg sand : 940 kg stone (Mass/m³)
- Pre-cast concrete lintels to be used as support under top slab of pit.
- All concrete aprons to be 1000mm wide.

MORTAR

Mixed proportions to be:

- 1 cement : 3 sand (i.e. 1 bag cement : 3 wheelbarrows (37 litres) sand)

BRICKWORK

Super-structure

- All external walls / partitions to be of clay face brick to SABS quality.
- All cubic partitions walls to be 3 courses above door height.
- All brickwork above door openings should have brickface on every course at least 3 COURSES
- All bricks: Standard 230x150mm terra-cotta vermin proofed loured air grating to be used above all window openings.

ROOF SHEETING

- 0.6mm Kiplock chromadek roof sheeting

ROOF TIMBER / CEILING

- All roof timbers to be machined SABS treated wood with three coats of approved wood preservative.
- Timber connections (Hurricane Clips) are required at intersections between timber rafters and purlins.
- Structural is to be applied interval under all roof surfaces.

METALWORK

- All metalwork should be primed before installation.
- All steel window should have 6x20mm flat bar burglar proofing.

PLUMBING

- Basins - refer to sanitary schedules.
- All wash BASINS should be connected to the school's water supply system and the waste water should be piped to a soakaway.
- The soakaway should be as per Engineer's detail and position to be determined on site.
- Only 20mm and galvanised pipework should be used as connection from wall to the discharge points.

GLAZING

- 6.28mm obscure safety glass

PAINTING

- All paintwork to comply with SABS and PW371 specification.
- All steel window and door frames including doors and fascia / barge boards to be discharge points.

Legend 1
1 : 50



NEW TEACHERS ABLUTIONS

NOTES

- This drawing is the property of CSDFDT DESIGN PTY(LTD) and is intended for use only on the site and for the project to which it relates.
- Copyright in this drawing is owned by CSDFDT DESIGN PTY(LTD)
- All work is to be carried out in accordance with SANS: 10050 and other relevant SANS Standards.
- This drawing is not to be scaled. Figured dimensions to be used. All dimensions are in millimeters unless otherwise stated.
- All levels and dimensions to be checked on site by the contractor before work is carried out and any discrepancies to be reported to the Architect.
- The contractor shall in all aspects of the works comply with the provisions of the Occupational Health and Safety Act, 1993 Act No 85 of 1993 and any regulations promulgated in terms of that Act or the Factories Machinery and Building Works Act of 1961.
- This drawing must be read in conjunction with all the relevant drawings, schedules and specifications from the Architect and all other documents related to the project.

COPYRIGHT NOTICE

Copyright © 10/2023 5:29:38 PM - CSDFDT DESIGN PTY(LTD)

Copyright subsists in this drawing. The person or entity, whose name appears in the title block of this drawing, is hereby granted a non-exclusive license to use, display, print, and/or reproduce this drawing to the extent necessary to carry out and complete the project described in the title block of this drawing.

This license in respect of the copyright is expressly limited as aforesaid and the person and/or entity referred to above shall not be entitled to grant sub-licenses in respect of the copyright in this drawing to any other entity.

This license confers no ownership rights in the copyright vesting in the drawing and this drawing and the copyright subsisting therein will, at all times, remain the property of CSDFDT DESIGN PTY(LTD). Any unauthorized reproduction, publication, transmission, adaptation and/or inclusion of this drawing in a cinematograph film or television broadcast is an act of copyright infringement which will render the user of the act liable to civil law copyright infringement and may in certain circumstances render the user liable to criminal prosecution. Requests and enquiries concerning this drawing and the rights subsisting therein should be addressed to the copyright owner.

ACTS OF PARLIAMENT

All Contractors shall ensure that, before any work is put in hand, they comply with all the necessary Acts of Parliament of the Republic of South Africa.

REV	DATE	BY	DESCRIPTION
A	18.10.2023		ISSUED FOR INFORMATION
C	02.11.2023		ISSUED FOR TENDER

JVNC Capital

CSDFDT DESIGN
Address: 435 Long Avenue,
Fernside, Johannesburg.
Contact Number: 072 992 9033,
078 980 2116,
Email: orenele@csdfdt.com,
sibongile@csdfdt.com

RAMONOKANE PRIMARY SCHOOL

LIMPOPO PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA
DEPARTMENT OF EDUCATION

IMPLEMENTED BY
THE MVULA TRUST
A leading developmental NGO

SFD4 + SM2 + 2UR

EDUCATORS ABLUTION BLOCK

SCALE: As indicated

PROJECT	STAGE / SERIES / SIZE	REVISION
-	E100-01-AO	C

INFO	COUNCIL	TENDER	CONSTRUCTION

DATE: 18.10.2023 DRAWN BY: TSJGM