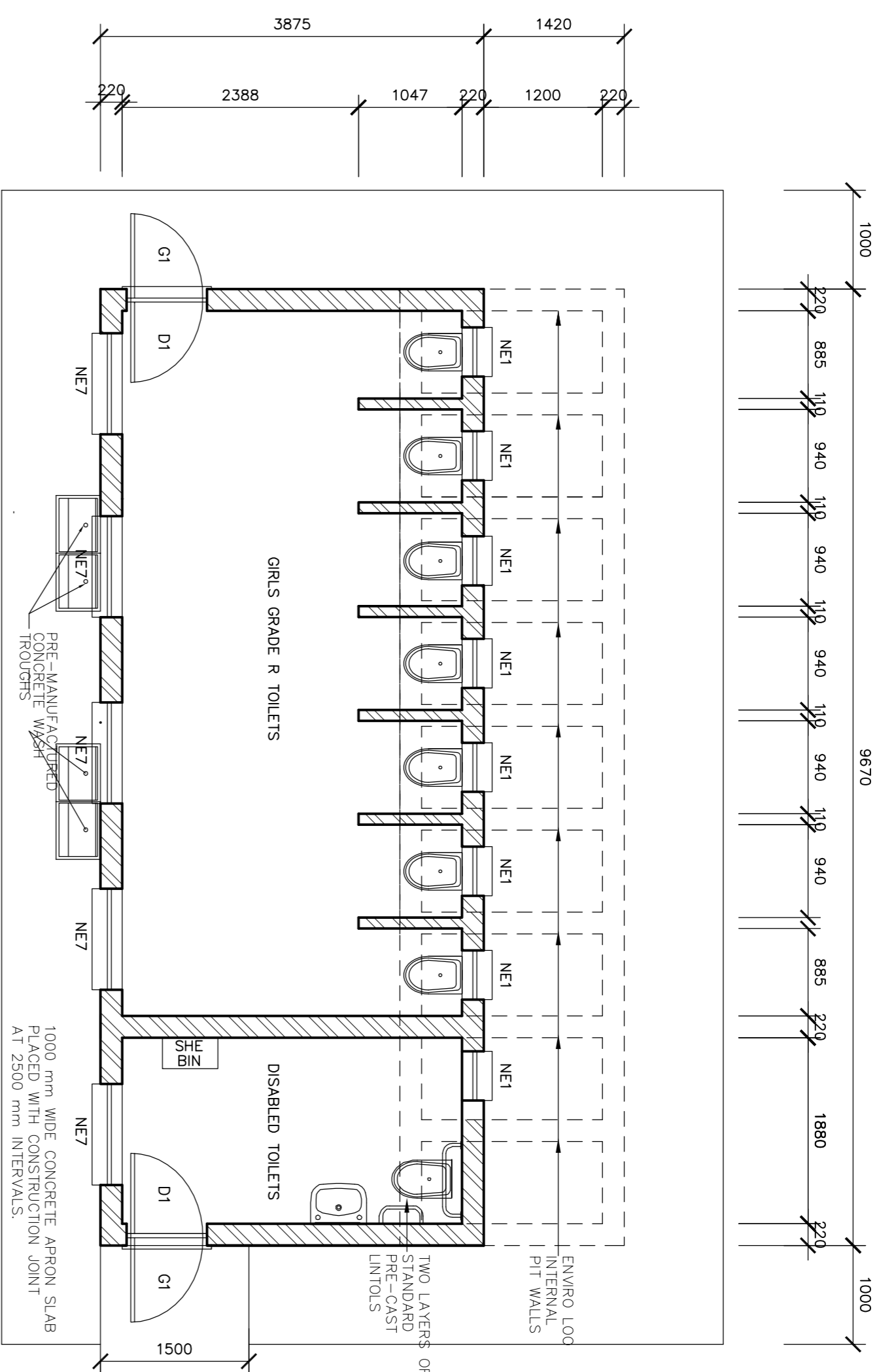
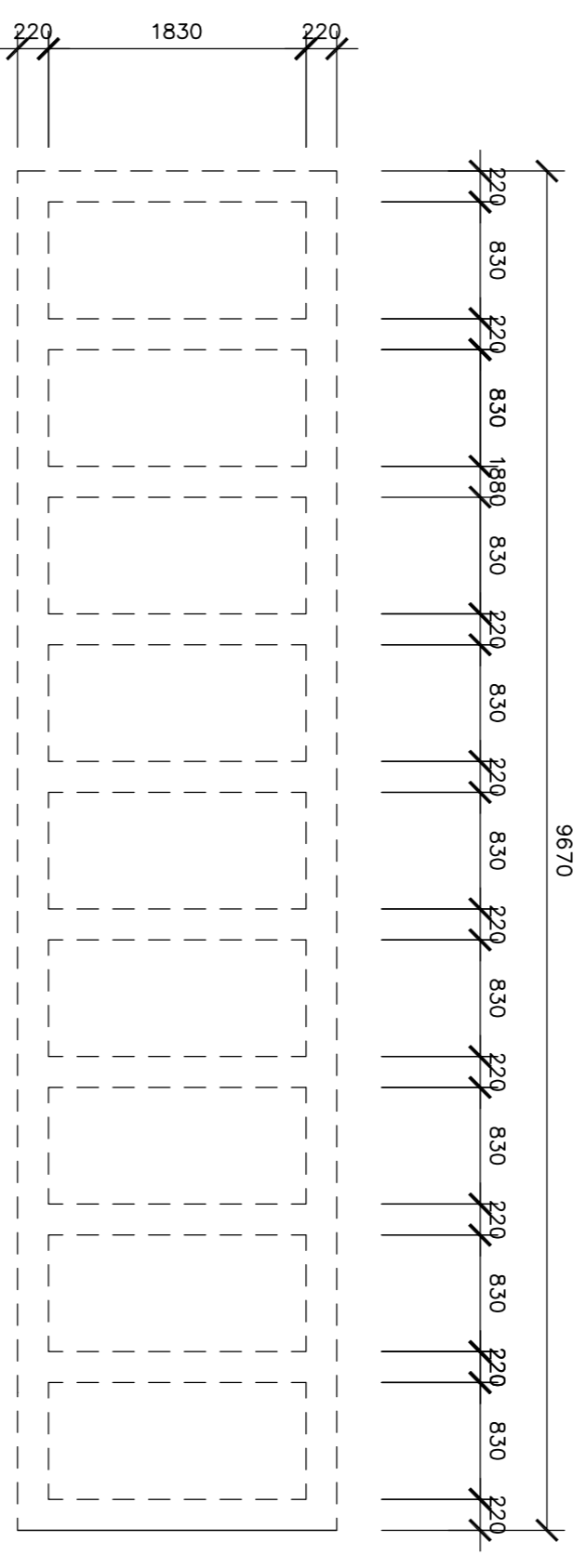


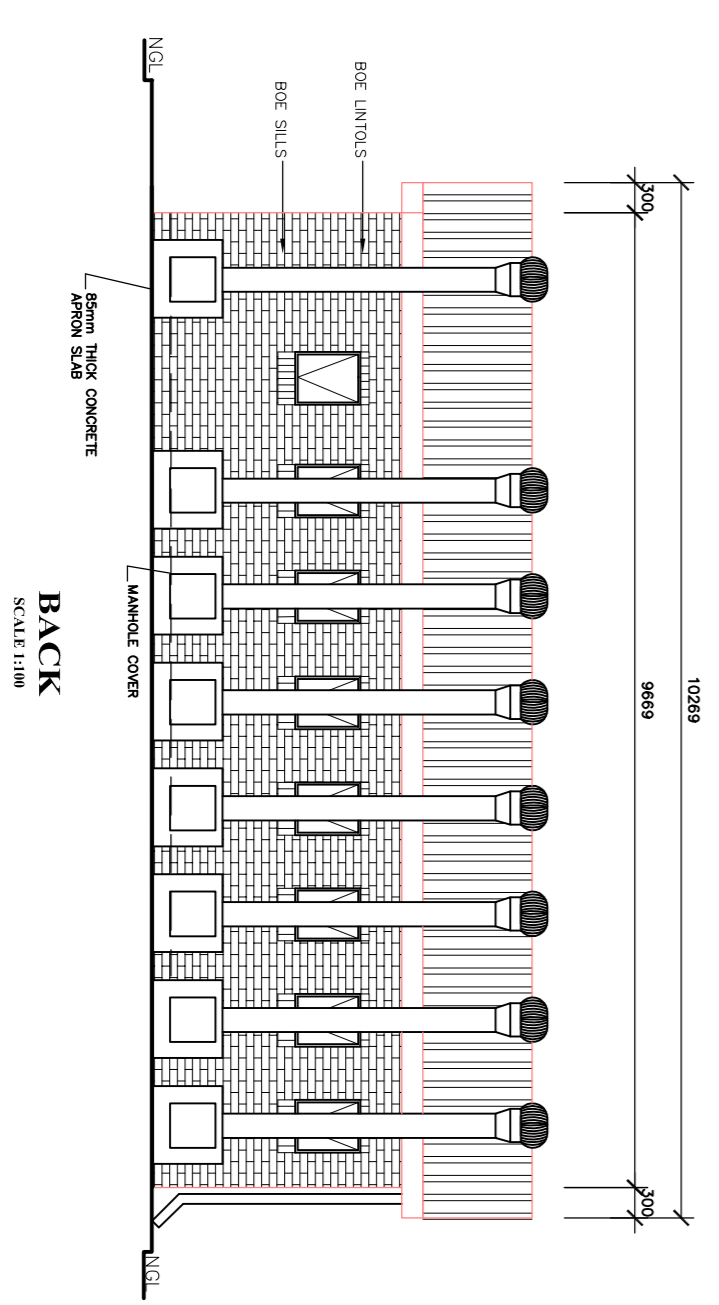
GR7+SD1



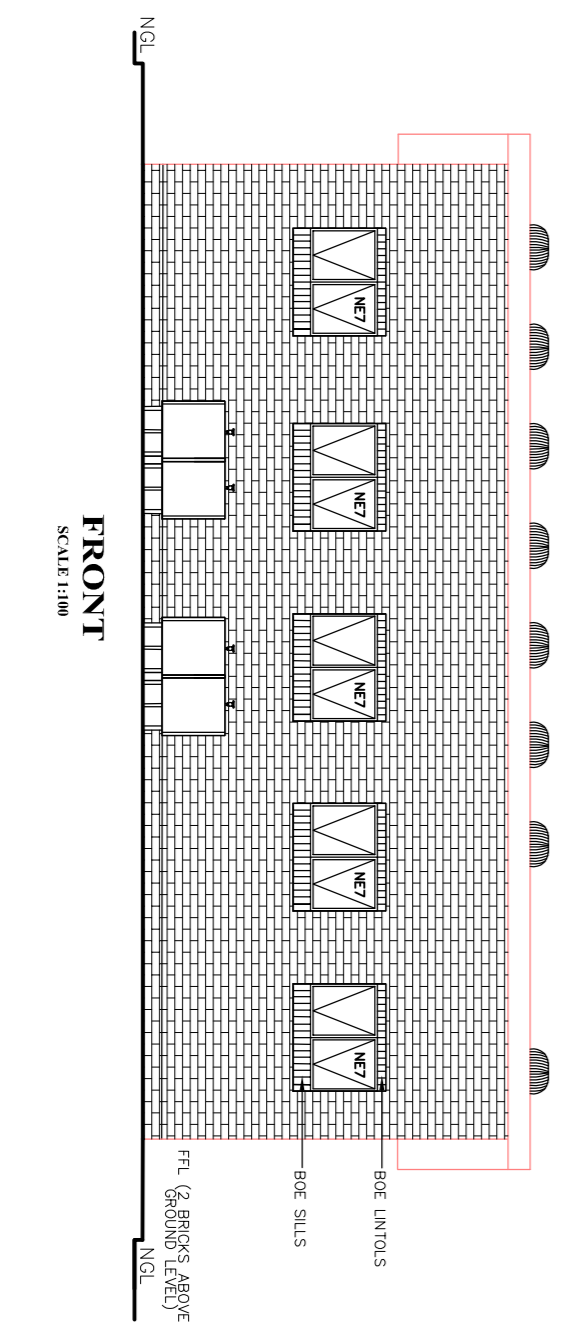
FLOOR LAYOUT : GR7+1SD
SCALE 1:25



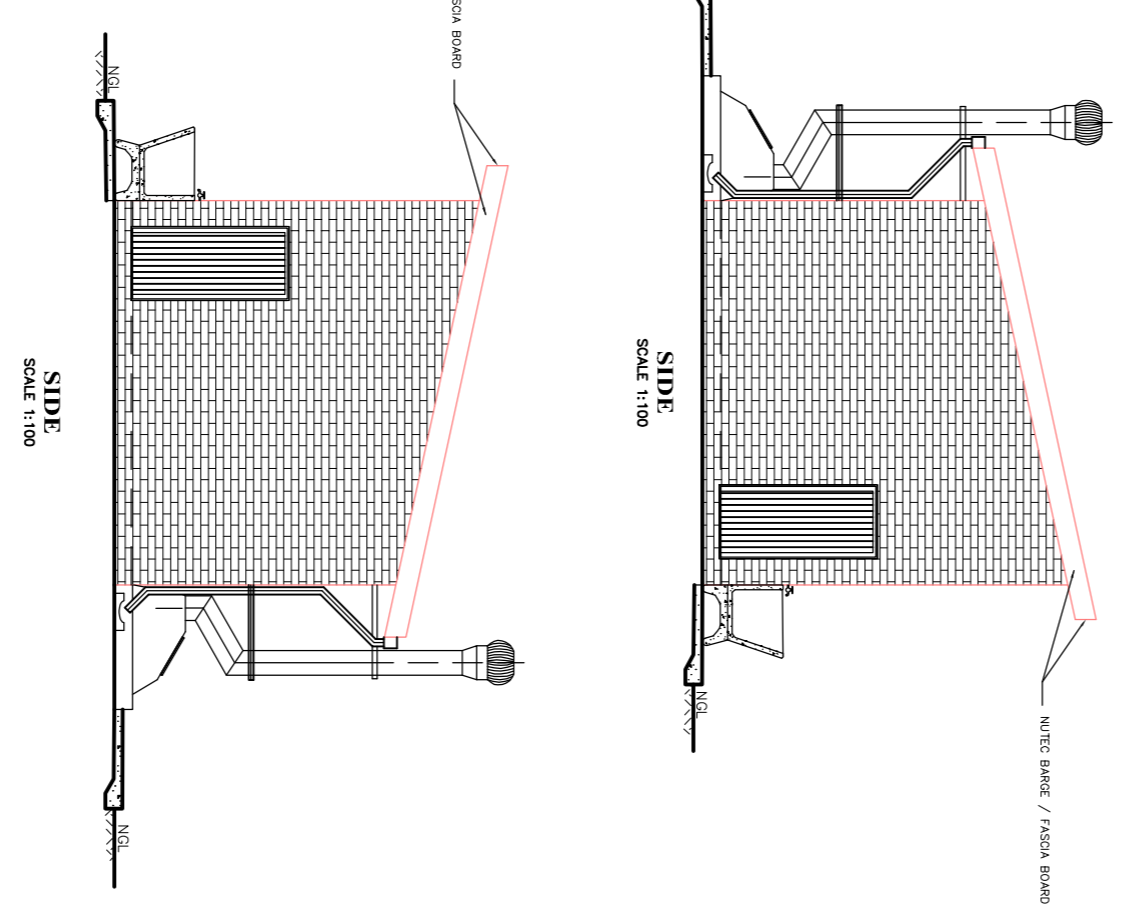
TANK PLAN
SCALE 1:50



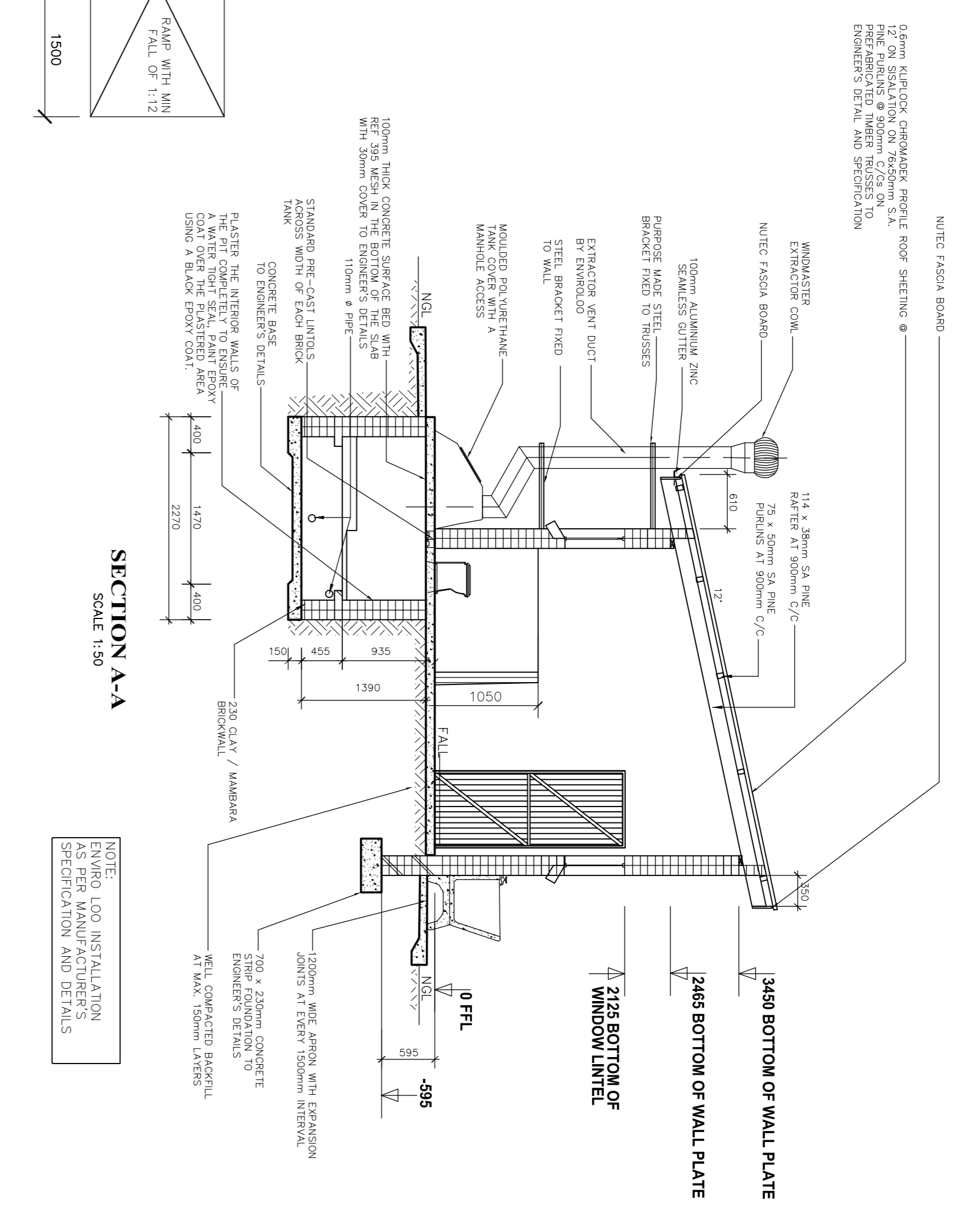
BACK
SCALE 1:10



FRONT
SCALE 1:10



SIDE
SCALE 1:50



SECTION A-A
SCALE 1:50

WINDOW SCHEDULE		WINDOW SCHEDULE	
WINDOW NO.	W1	WINDOW NO.	W1
DESCRIPTION	1000mm x 1500mm WINDOW	DESCRIPTION	1000mm x 1500mm WINDOW
FRAME	ALUMINIUM FRAME	FRAME	ALUMINIUM FRAME
GLAZING	GLASS	GLAZING	GLASS
NO. REQUIRED	3	NO. REQUIRED	3

ENTRANCE DOOR		GLAZED DOOR	
FRAME TYPE	STEEL FRAME	FRAME TYPE	STEEL FRAME
FRAME FINISH	PAINTED	FRAME FINISH	PAINTED
GLAZING	GLASS	GLAZING	GLASS
NO. REQUIRED	1	NO. REQUIRED	1

DOOR SCHEDULE		DOOR SCHEDULE	
DOOR NO.	D1	DOOR NO.	D1
DESCRIPTION	1000mm x 2100mm DOOR	DESCRIPTION	1000mm x 2100mm DOOR
FRAME	ALUMINIUM FRAME	FRAME	ALUMINIUM FRAME
GLAZING	GLASS	GLAZING	GLASS
NO. REQUIRED	1	NO. REQUIRED	1

- NOTES AND SPECIFICATIONS: GENERAL**
- Use dimensions provided and do not scale drawing.
 - All work to comply with SANS, PM371 and SABS.
 - Dimensions, levels and positions to be verified on site prior to construction.
 - All concrete work to be as per Engineer's details and specifications.
 - All pits to face North.
 - All brickwork have brickforce at every 2nd course in pit lining and 3rd course in superstructure.

- PIT EXCAVATION**
- All stages of pit excavation to be inspected and approved by Engineer and signed off.
 - All pit lining to be inspected by Enviroloo Services before slab casting.

- 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 Straight at 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 : 960 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 (1:1:1 sand)
- BRICKWORK**
- Super-structure
- All pitting / foundation brickwork to be solid NFP slubbed.
 - All internal surface of pit lining to be painted with two coats black epoxy paint installing Enviro-Loo units.

- ROOF SHEETING**
- 0.6mm Kliploek chromadek roof sheeting
 - All roof timbers to be machined SABS treated wood with three coats of approved wood preservative.
 - Timber connections (Hurricane Clips) are required all intercessions between timber rafters and purlins.
 - Sealant 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**
- Double concrete wash trough to be used.
 - All wash troughs 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 PM371 specification.
 - All steel window and door frames including doors and fascio / barge boards to be discharge points.

- GENERAL NOTES:**
- ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH THE NATIONAL BUILDING REGULATIONS AND SABS (2001 OF 1990)
 - CONTRACTOR TO READ ONLY DIMENSIONS ON SITE
 - CONTRACTOR TO VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING ANY WORK.
 - USE DIMENSIONS AS SHOWN
 - PLEASE DO NOT SCALE THE DRAWING!

NO.	DATE	REVISION	ISSUED BY
1.	2020/10/0	0	SM

CONSULTANTS

Nyeleteti
Engineered to Excel

PO BOX 85
SHEPHERD STREET
RODESSBURG OFFICE PARK
ROLOKWANE
0001
TEL: (015) 297 7207
FAX: (015) 297 8504

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STREET BENDOR
0700
TEL: (015) 291 2405
FAX: (015) 291 1570

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PROVINCE: LIMPOPO

DRAWING TITLE

GRADE R GIRLS GR7 SD1 SEATS ENVIROLOO MODIFIED PROTOTYPE TOILET BLOCK REV MP MALAJIE PRIMARY SCHOOL

DATE	BY	CHECKED	DATE	SCALE	STATUS	REVISION
2022/11/15	SM	SM	2022/11/15	1:500	T	00