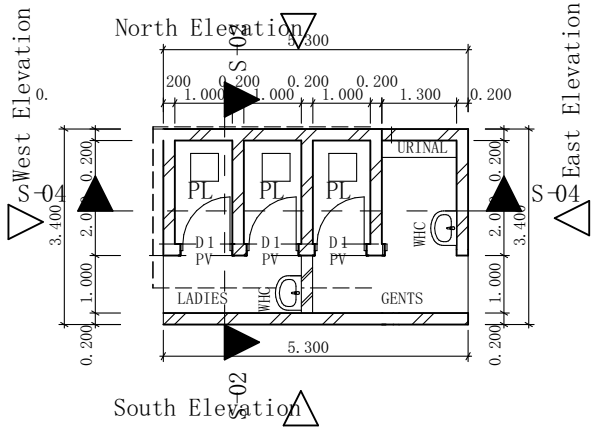
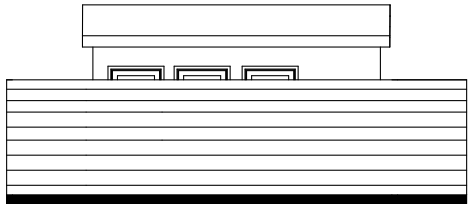


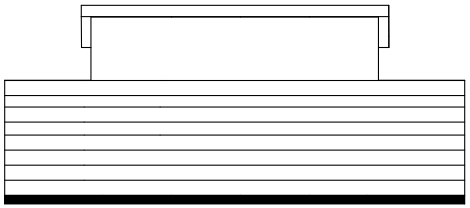
GROUND FLOOR PLAN

SCALE (1:100)



ELEVATION (E 001)

SCALE (1:100)

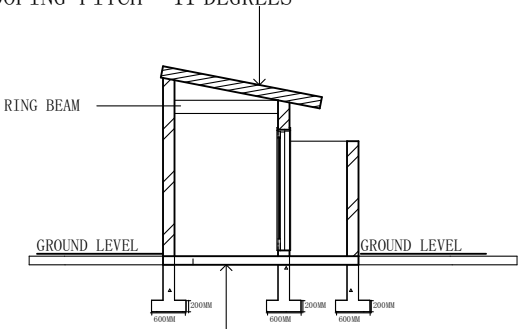


ELEVATION (E 02)

SCALE (1:100)

ROOFING CONSTRUCTION NOTES

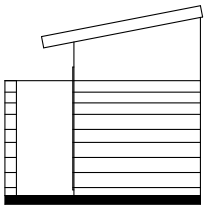
1. G PREPAINTED GCI ROOFING SHEET ON
2. 75 X 50 PURLINS AT 1000MM C /C
3. 100 X 50 RAFTERS AT 4000MM C /C
4. 225 X 25 FASCIA BOARD
5. ROOFING PITCH 11 DEGREES



SUB -STRUCTURE NOTES

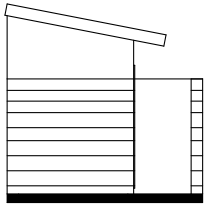
1. 150MM THICK CONCRETE SLAB (1:24) WITH APPROVED TILE FLOOR FINISH 12MM THICK
2. 500 GAUGE POLYTHENE SHEETING AS DPM WITH A66 REINFORCEMENT MESH
3. 50MM THICK MURRAM BLINDING
4. 300MM THICK APPROVED HARDCORE
5. ANTI-TERMITE GLADIATOR
6. 600 X 200 STRIP FOUNDATION TO S ,E ;S APPROVAL

SECTION X -X



ELEVATION (E 03)

SCALE (1:100)



ELEVATION (E 04)

SCALE (1:100)

1. All dimentions in millimetres
2. Foundation depth to be determined on site
3. Do not scale off the drawings, used scaled demention only
4. Provide DPC below all walls
5. provide pvc (permanent ventillation) abave all openings
6. All walls that exceed 200mm thick should be reinforced with hoop iron at every alternative course
7. Any discripancies should be addressed to the Architect for proffesional advice
8. All machanical works to be compliant to local authority regulations
9. Recommended concrete cover to reinforcements:-
   (i) Foundation footing -50mm
   (ii) Beams -25mm
   (iii) Columns -40mm
   (iv) Slabs -15mm
10. Damp proof membrane (DPM) to be gauge 500.
11. Excavation joint to be provided after every through classrooms

DOORS AND WINDOWS SCHEDULE

CODE	WIDTH	HEIGHT	DESCRIPTION
D1	900	2100	FLUSH DOOR

PROJECT .

PROPOSED 3NO. DOORS PIT LATRINE & URINAL BLOCK

CLIENT .

DEPARTMENT OF PUBLIC WORKS
STRUCTURAL

Drawn by. Silas Bett

checked by. Murey

title GROUND FLOOR PLANS ,ELEVATIONS ,SECTIONS

date. FEBRUARY ,2020

scale 1:100