

**NOTES**

**General**  
All dimensions are in mm unless otherwise specified. Drawings are not to be scaled. Only figured dimensions to be used. The contractor must check & verify all the dimensions before commencement of the work.

**Construction**  
All slabs at ground level to be laid over 1000 gauge polythene sheeting on 50mm thick murrum blinding on well compacted hardcore. All soils under slabs & around external foundation to be poisoned for anti-termite control.

**Structural**  
For all R.C. works refer to S.E. details. Foundation depths to be determined on site to the S.E. approval. All walls less than 200mm thick to be reinforced with hoop iron at every alternate course. All adjacent R.C. work and masonry walls to be tied with strap irons at every course.

**Electrical**  
All conduits must be laid before plastering.

All plumbing & drainage work to comply with PFO specifications. All surface ducts to be accessible from all floors. SVP denotes soil vent pipes and to be provided at the head of the drainage. Drains passing beneath buildings and driveways to be encased in 150mm concrete surround. All underground foul & waste drain pipes shall be of UPVC to comply with BS5255. All inspection chambers covers and framing shall be cast iron to comply with BS 497 Table 2 Grade A. The storm water drain pipes to comply with BS 536. Minimum slope in the drain pipes to be 1%. Sleeves will be allowed with written approval from S.E. No cutting of concrete without express approval of the Architect or S.E. All testing of pipes must be coordinated with electrical & any conflicts must be clarified before works begins. P.V. denotes permanent vents.

**Project**  
PROPOSED ADMINISTRATION BLOCK & TUITION BLOCK FOR GETARE GIRLS SECONDARY SCHOOL OF P.O, BOX 982-40202 KEROKA: KISII COUNTY.

**Title**  
GROUND FLOOR PLAN, 1ST, ROOF PLAN, SEPTIC TANK, DOORS & WINDOWS SCHEDULES

**Client**  
GETARE GIRLS SECONDARY SCHOOL OF P.O, BOX 982-40202 KEROKA: KISII COUNTY.

**Scales**  
1: 1:100  
2: 1:200

**CONSULTANTS**  
MINISTRY OF WORKS, PUBLIC WORKS AND TRANSPORT

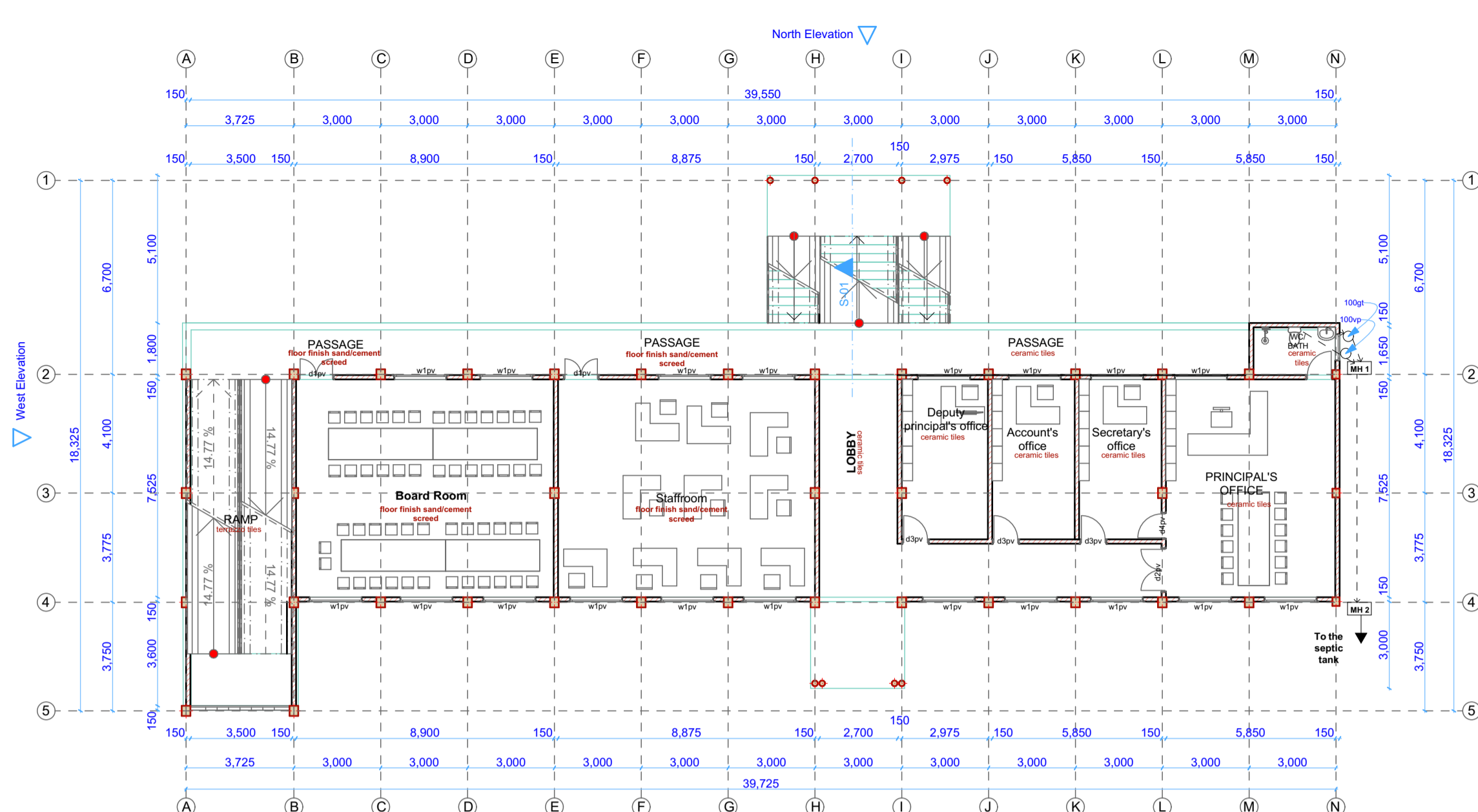
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**sign**.....

**CHECKED BY**  
ELICK AUKA  
**Date**.....  
**sign**.....

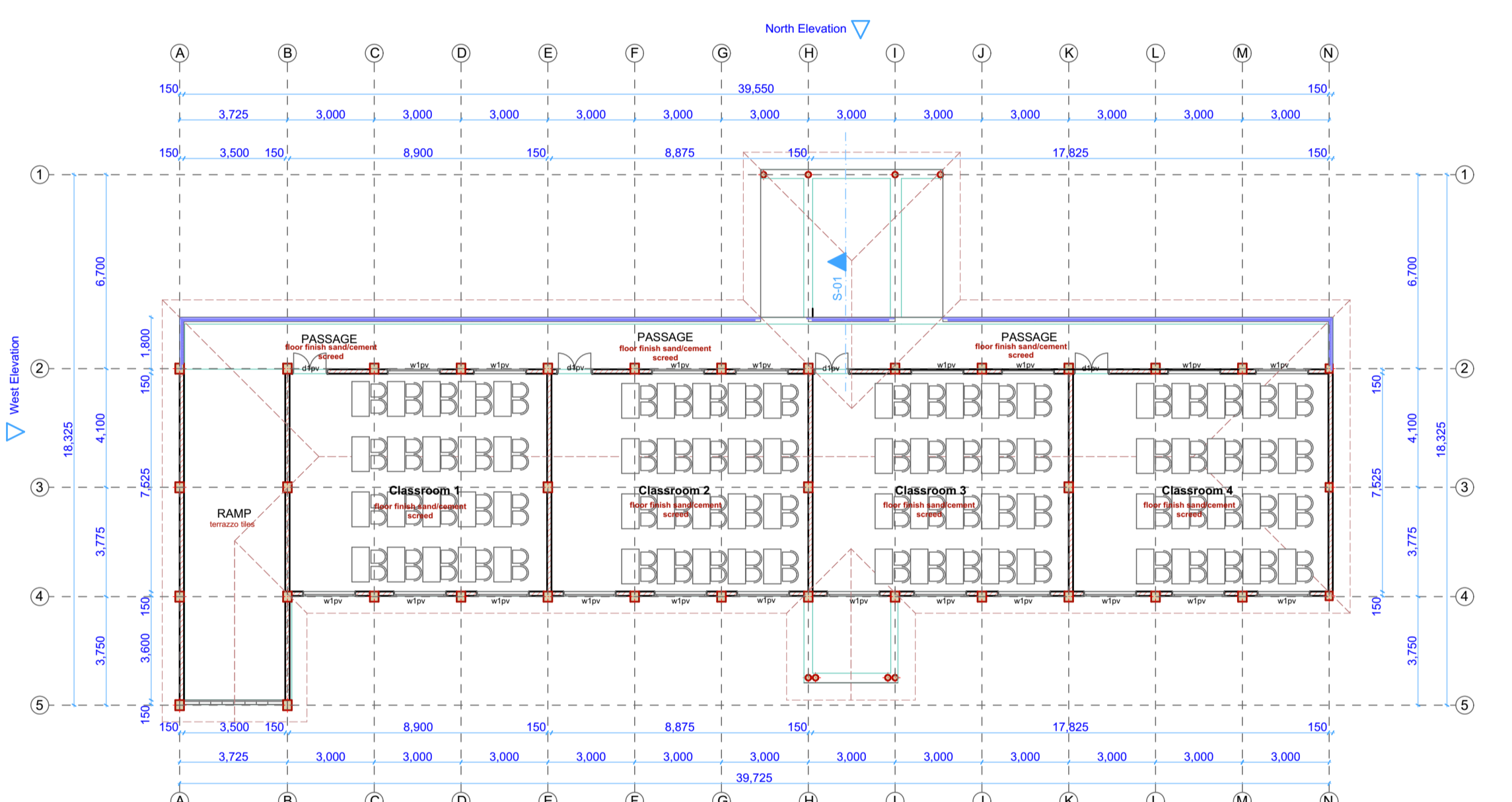
**DRAWN BY**  
S.M. PAUL  
Call 0791-569613  
Email: paulmarang3@gmail.com  
**Date**.....  
**sign**.....

**COUNTY GOVT OF KISII APPROVAL**  
**DATE**.....  
**SIGN**.....

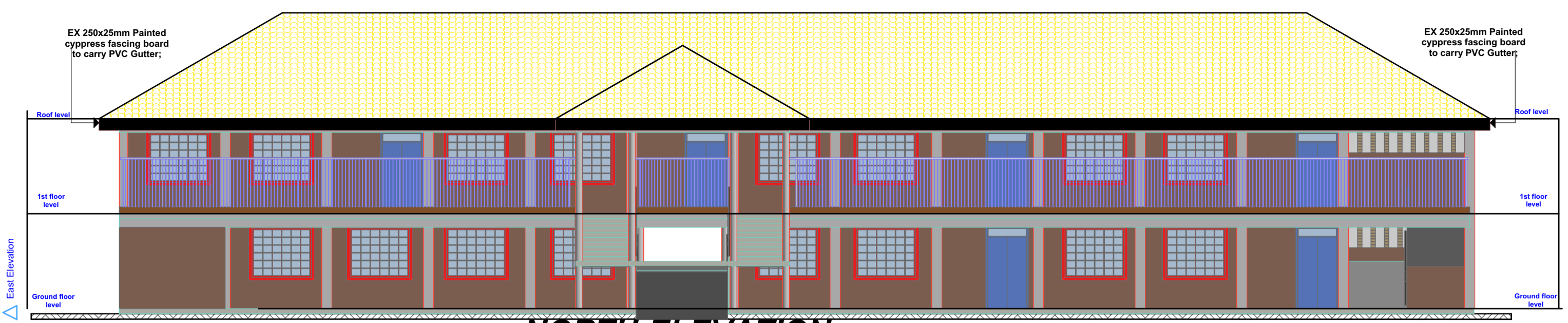
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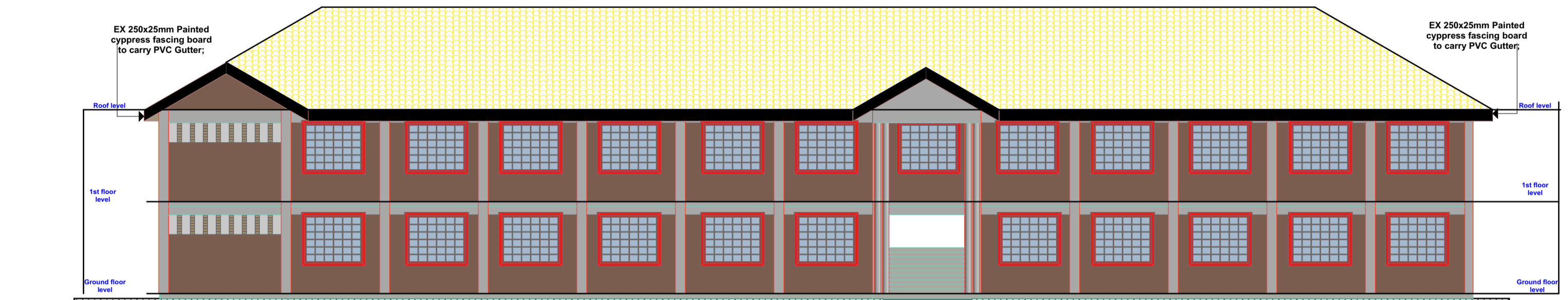
**GROUND FLOOR**



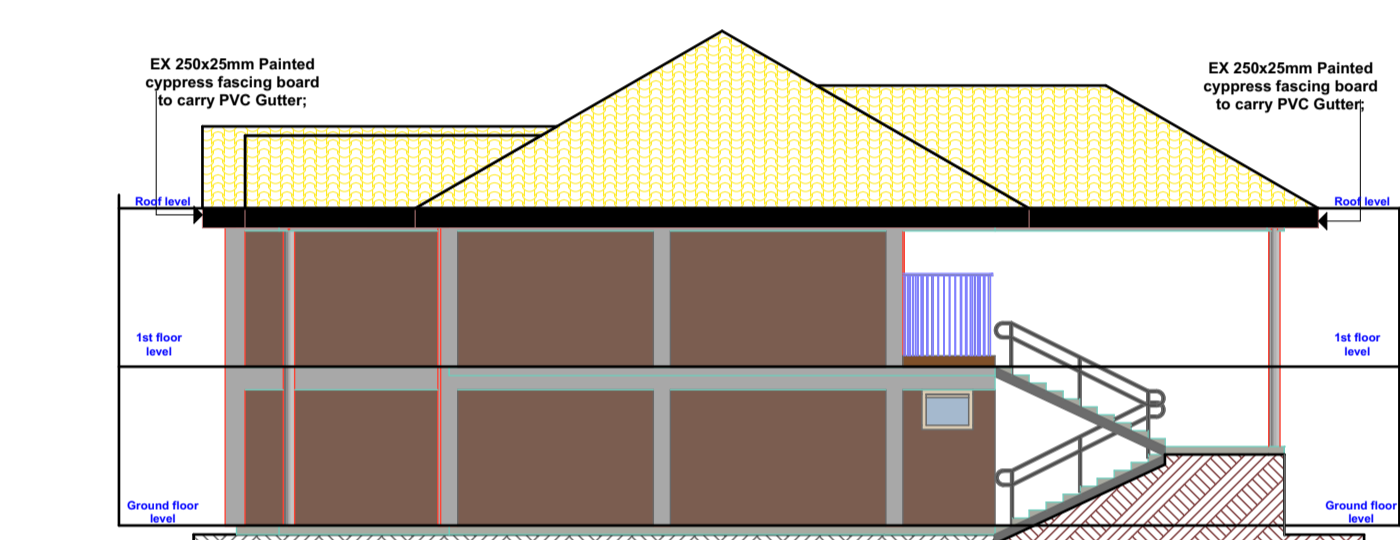
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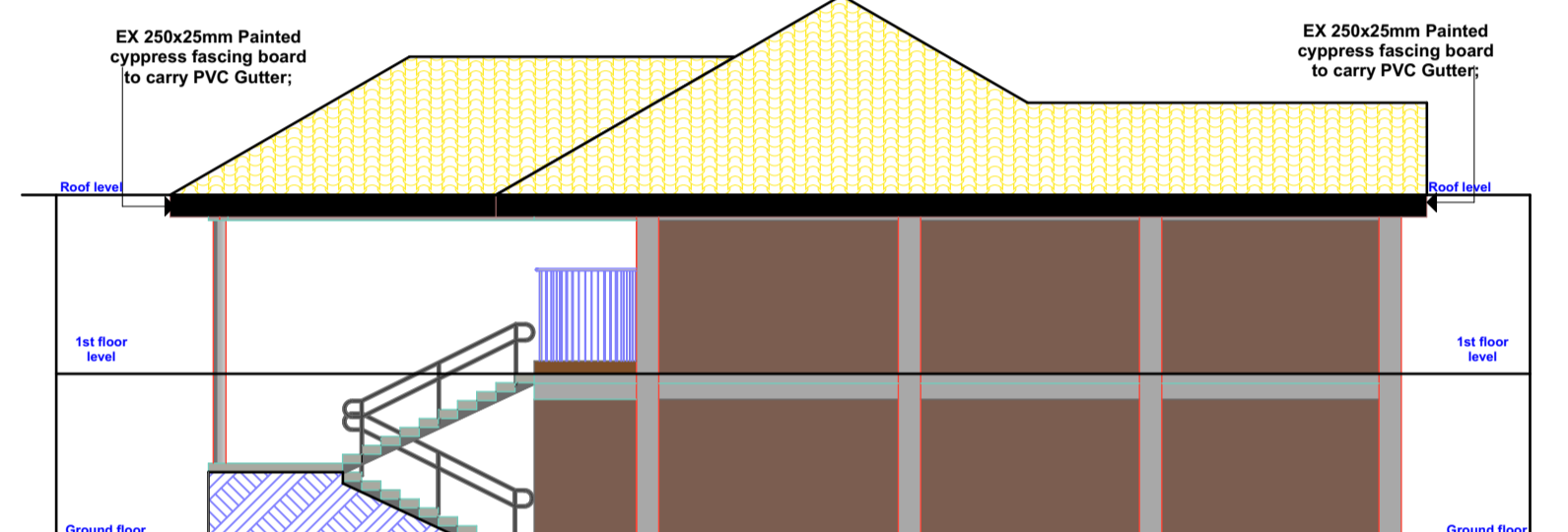
**NORTH ELEVATION**



**SOUTH ELEVATION**



**EAST ELEVATION**



**WEST ELEVATION**

**DOOR SCHEDULE**

Qty	NO	WIDTH	X	HIGHT	MM	DESCRIPTION
1;	D-01	4	1200	X	2400	Glazed Steel Door ;
2;	D-02	1	1200	X	2300	Glazed Steel Door ;
3;	D-03	3	900	X	2300	Glazed Steel Door ;
4;	D-04	1	900	X	2300	Hardwood Panel Door

**WINDOWS SCHEDULE**

Standard steel casement with patterned mild steel bunglar roofing

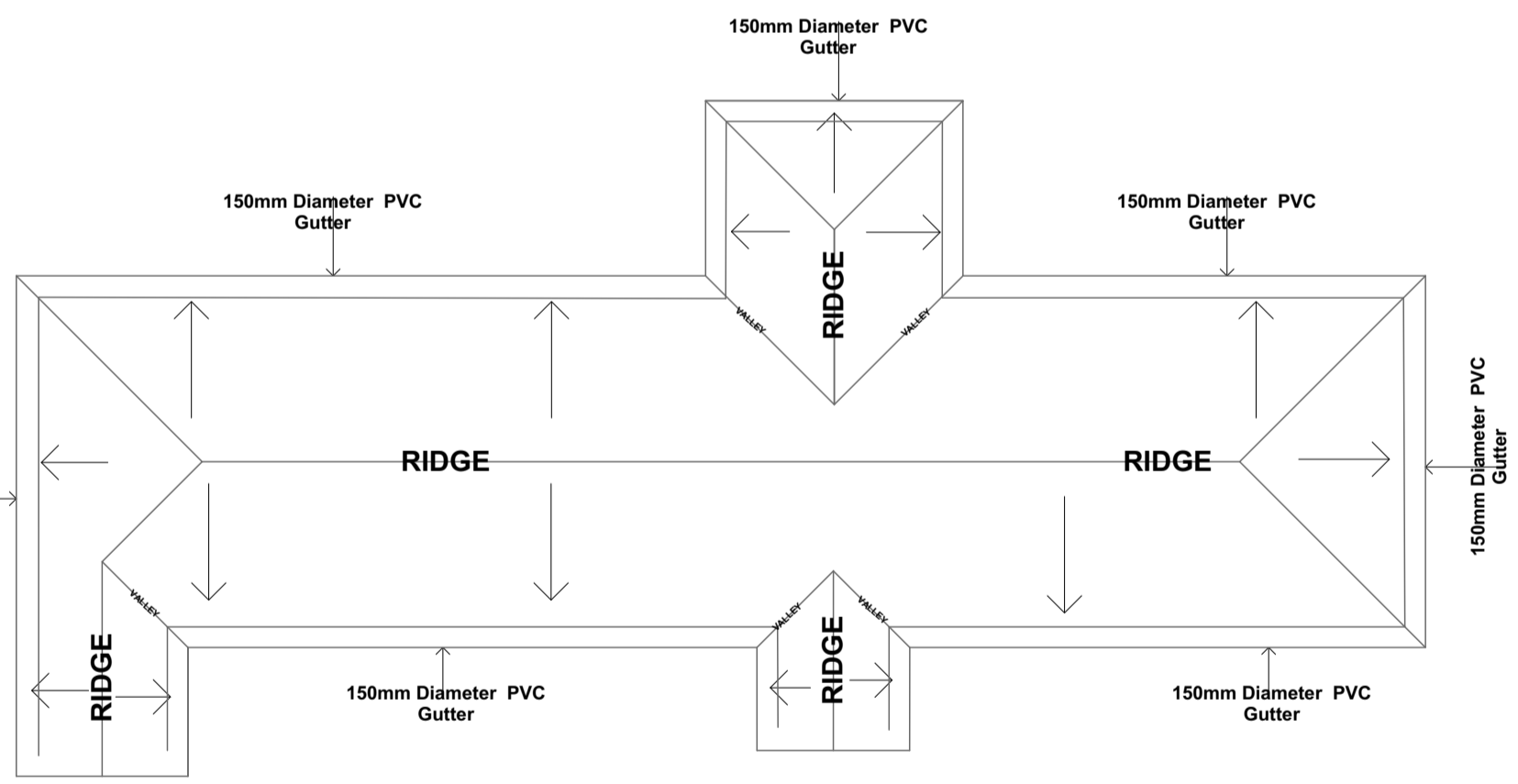
Qty	NO	WIDTH	X	HIGHT	MM
1;	W-01	29	1800	X	1500
2;	W-02	1	900	X	700

**ROOF CONSTRUCTION NOTES.**

1. PREPAINTED ITS YELLOW CORRUGATED SHEETS ON 50x50MM TIMBER PURLINS ON TRUSSED RAFTERS TO S/E'S DETAILS
2. 50X50 PURLINS
3. 100X50 RAFTERS
4. 100X50 TIES & STRUTS
5. 150X50 TIE BEAM
6. 100X50 WALL PLATE
7. 75X50 BRANDERINGS
8. 50X50 CEILING JOISTS
9. 12MM THICK TG PLASTIC AS CEILING
10. 225X25 FASCIA BOARD
11. ROOF PITCH 30.00 DEGREES

**ROOF CONSTRUCTION NOTES.**

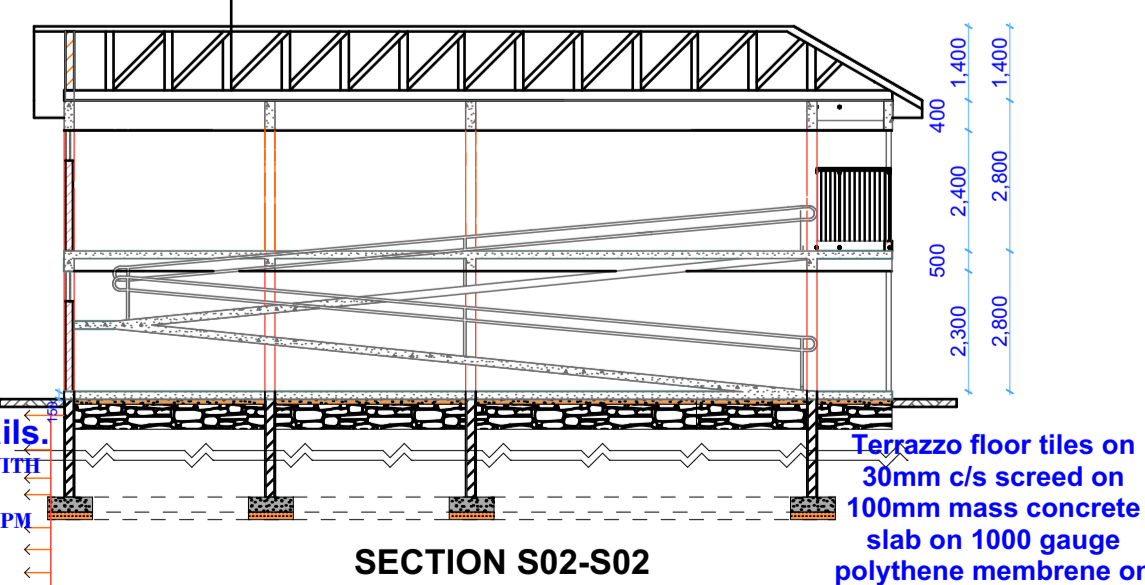
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**ROOF PLAN**

**SUB-STRUCTURE NOTES**

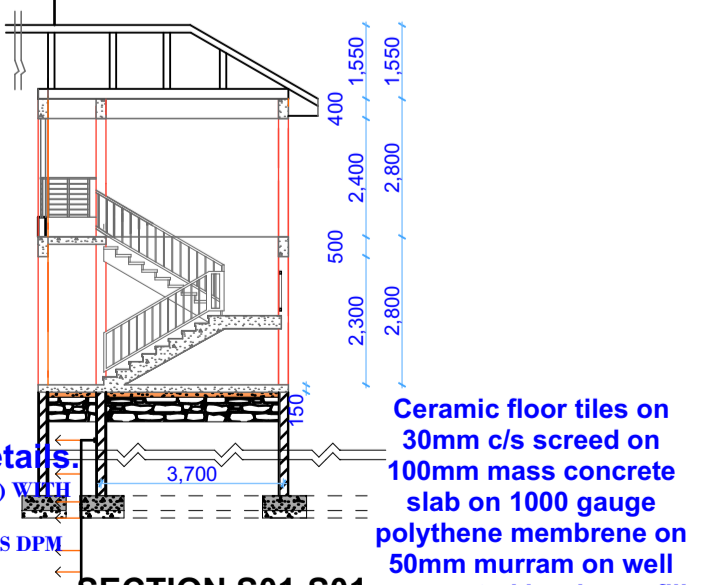
- Substructure to Eng's Details.
1. 100MM THICK CONCRETE SLAB (1:2:4) WITH APPROVED FLOOR FINISH
  2. 1000 GAUGE POLYTHENE SHEETING AS DPM
  3. 50MM THICK MURRAM BLINDING
  4. APPROVED HARD CORE FILL
  5. ANTI-TERMITE GLADIATOR
  6. STRIP FOUNDATION TO S.E'S APPROVAL
  7. 200MM NATURAL STONE FOUNDATION WALLING



**SECTION S02-S02**

**SUB-STRUCTURE NOTES**

- Substructure to Eng's Details.
1. 100MM THICK CONCRETE SLAB (1:2:4) WITH APPROVED FLOOR FINISH
  2. 1000 GAUGE POLYTHENE SHEETING AS DPM
  3. 50MM THICK MURRAM BLINDING
  4. APPROVED HARD CORE FILL
  5. ANTI-TERMITE GLADIATOR
  6. STRIP FOUNDATION TO S.E'S APPROVAL
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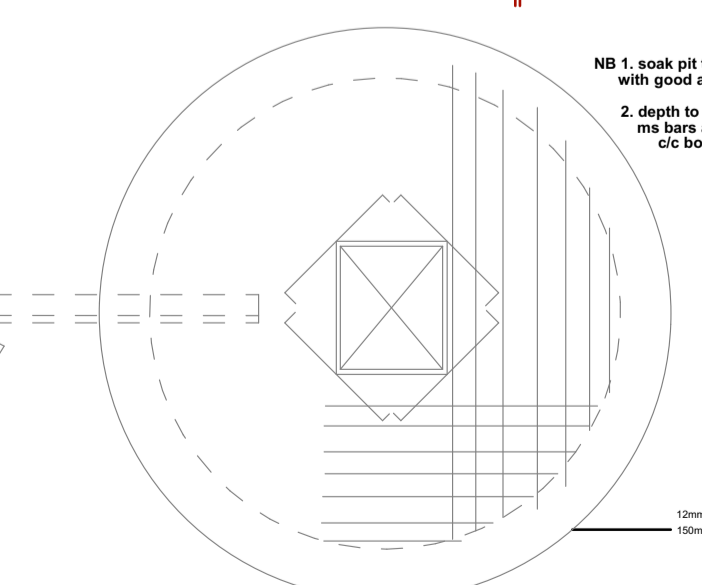


**SECTION S01-S01**

**General notes for septic tank**

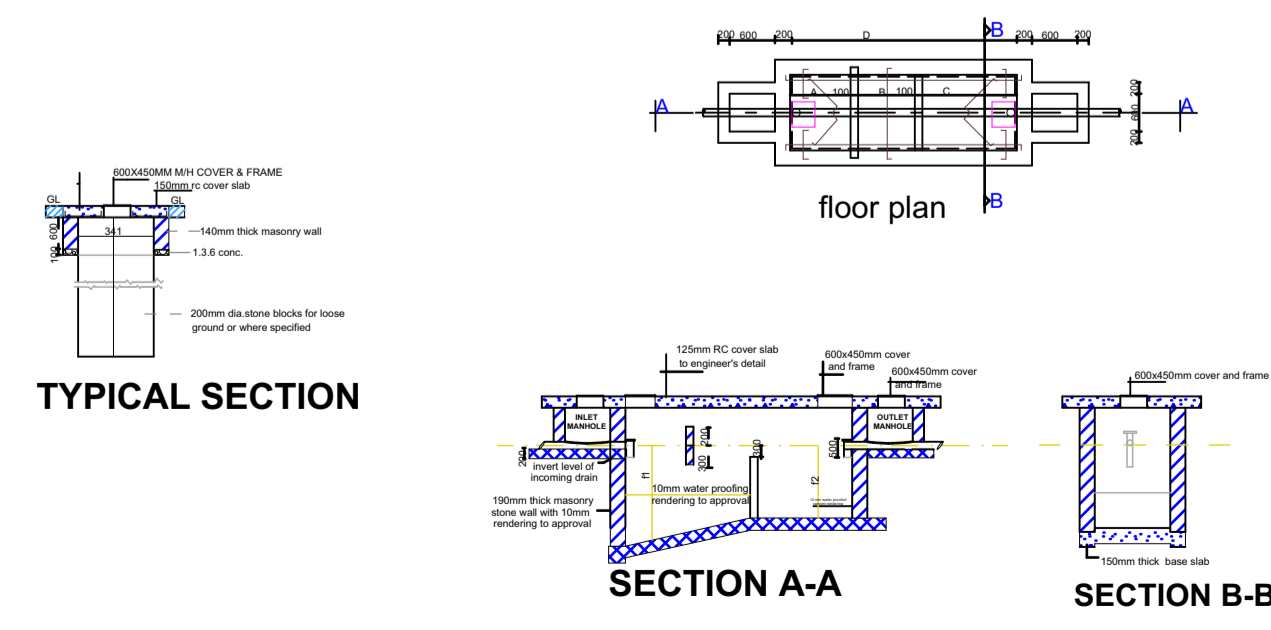
1. Concrete to be 1:2:4 1/4 graded and to be according to general specification
2. Reinforcement to be mild steel bars to BS785
3. Cover of concrete on steel to be 20mm
4. 1:2 cement rendering on walls and scum

**SITE INSET**



**SOAK PIT Floor plan**

**SEPTIC TANK**



**TYPICAL SECTION**

**SECTION A-A**

**SECTION B-B**