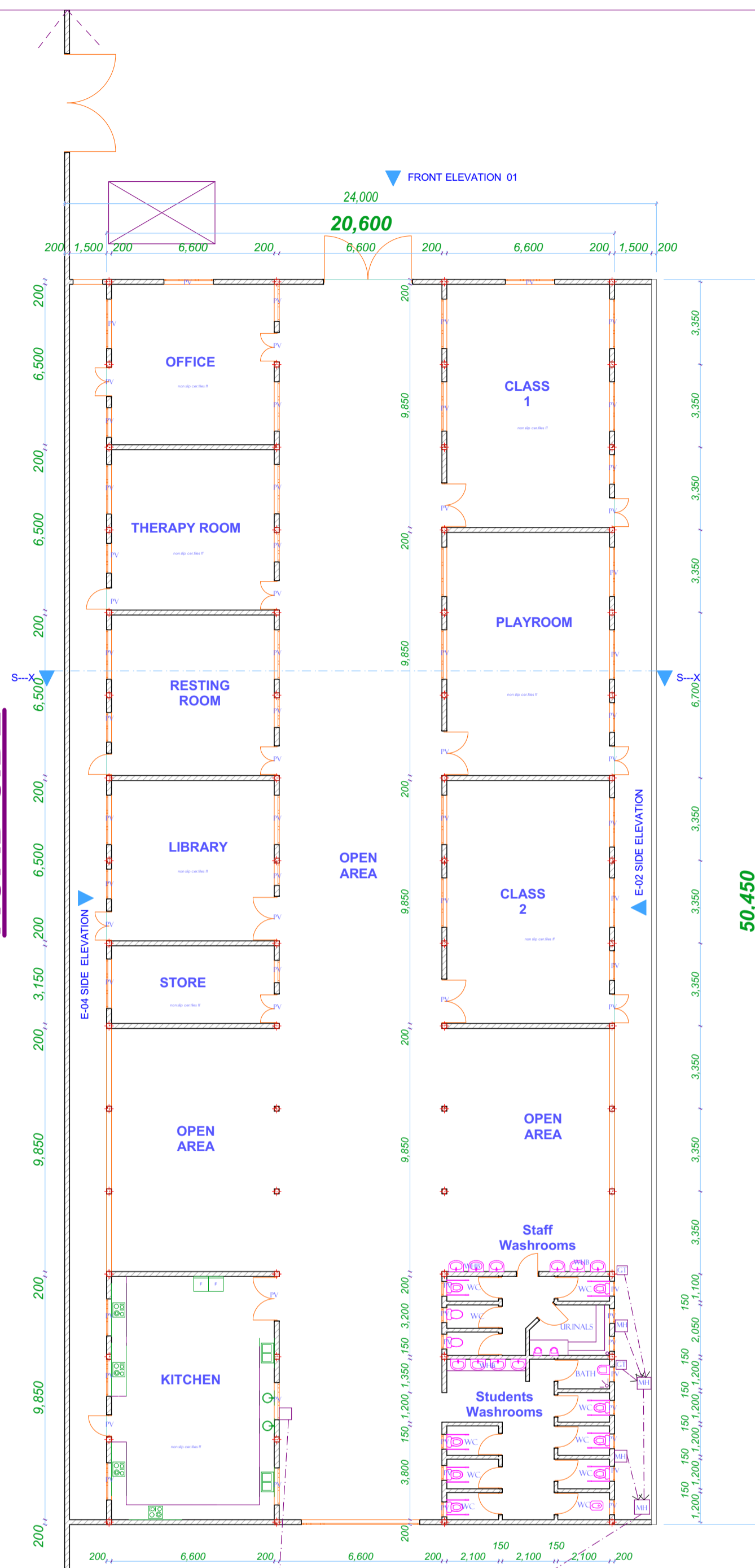
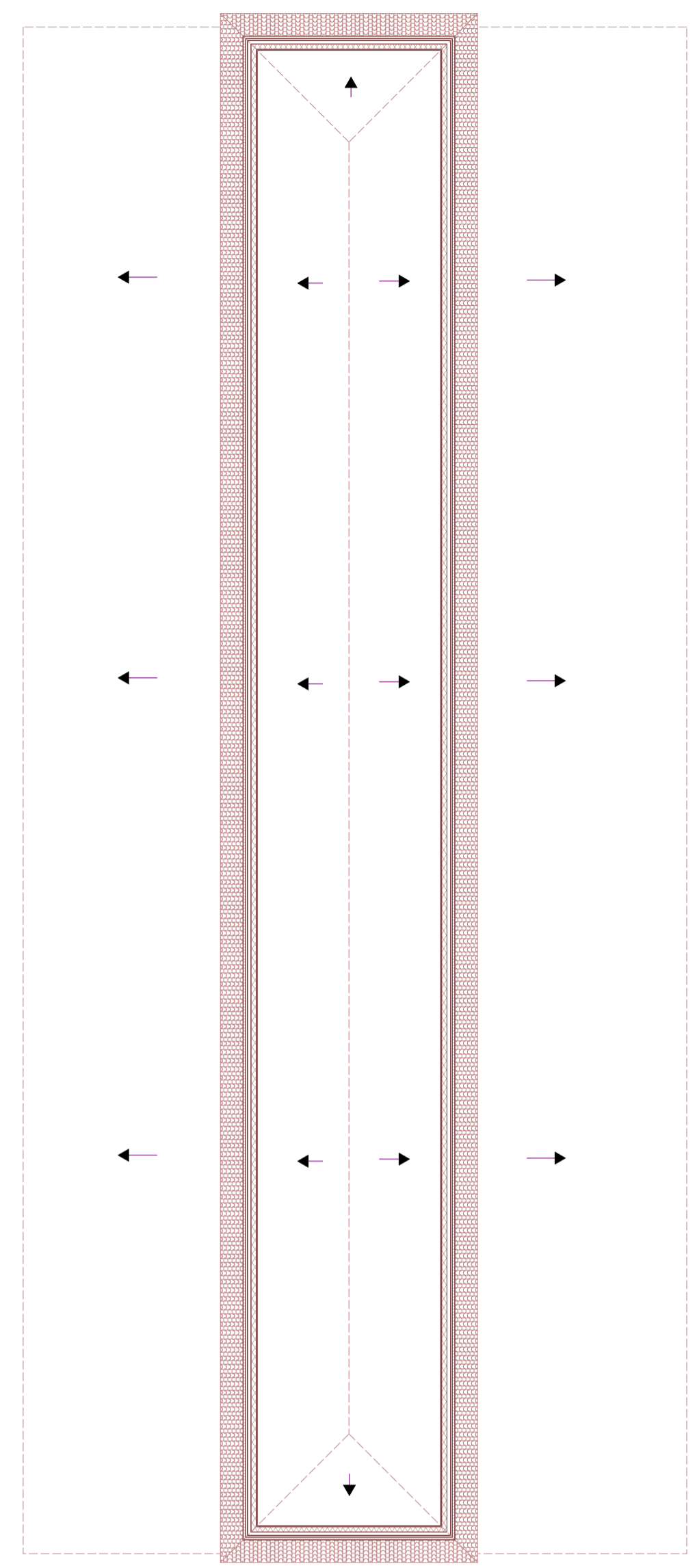


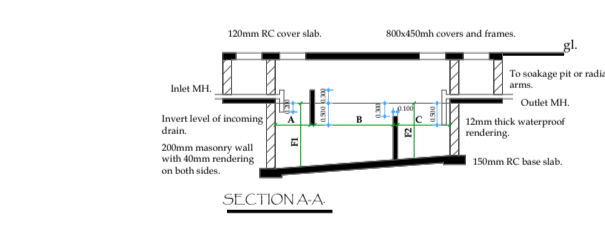
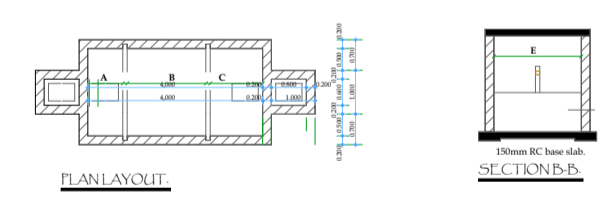
**ROAD SIDE**



**GROUND FLOOR PLANS....**



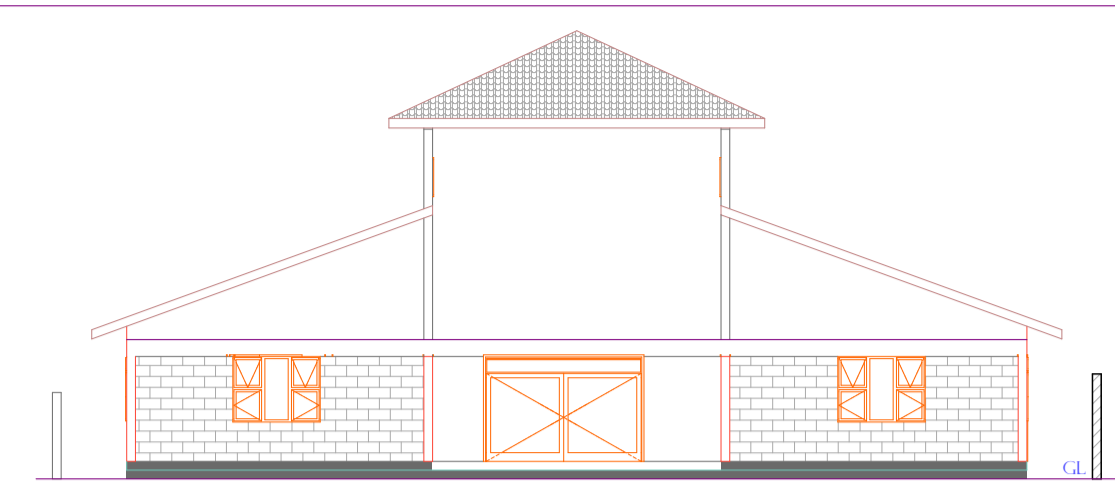
**ROOF LAYOUT PLAN**  
ROOF PITCHES ARE AT 25 DEGREES.



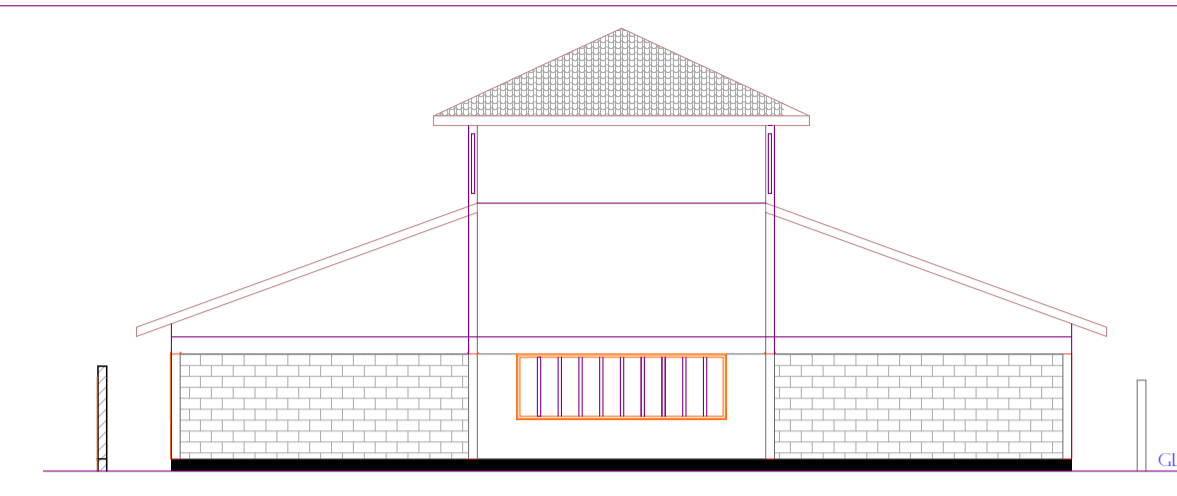
- NOTES:**
1. Cover slab to be reinforced with 10mm bars both ways - concrete class 20 (20) with 1.24
  2. Rise slab concrete class mix 1:3:6
  3. Outlet and inlet pipes to be 100mm cast iron
  4. Screen buffer wall to be 100mm thick reinforced with 200 tiles from both ends
  5. Cladding walls to be 100mm thick, concrete class 20 (20) with A363 BRC mesh wire.

CAPACITY IN LITERS	DEPTH	DELIVERING SYSTEM	DIMENSIONS IN MM			
1000	1500	2000	L	B	H	DI
1000	1500	2000	1000	1500	2000	1000
1500	2000	2500	1500	2000	2500	1500
2000	2500	3000	2000	2500	3000	2000
2500	3000	3500	2500	3000	3500	2500
3000	3500	4000	3000	3500	4000	3000
3500	4000	4500	3500	4000	4500	3500
4000	4500	5000	4000	4500	5000	4000
4500	5000	5500	4500	5000	5500	4500
5000	5500	6000	5000	5500	6000	5000

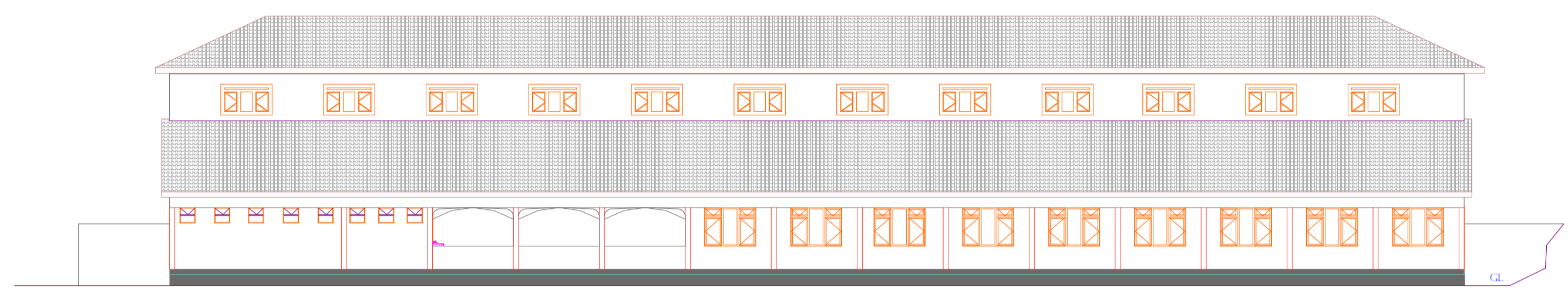
**SEPTIC DETAILED PLAN**



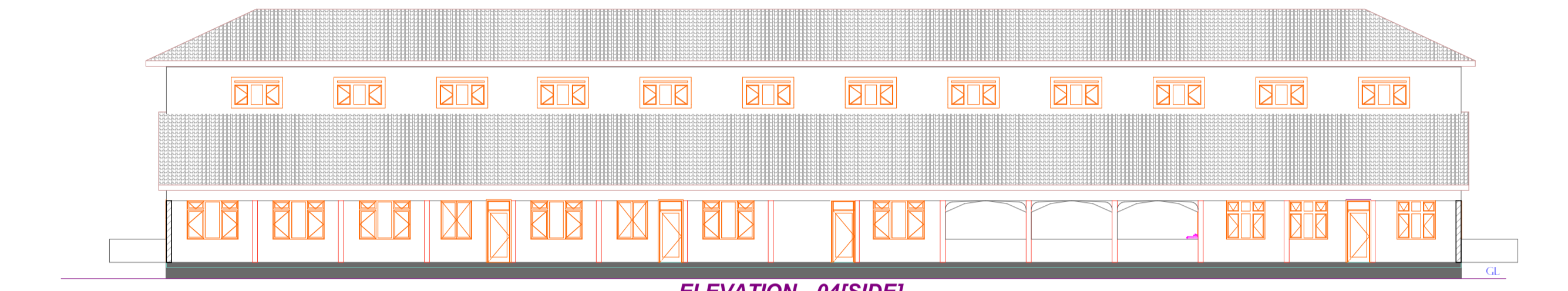
**FRONT ELEVATION**



**BACK ELEVATION**

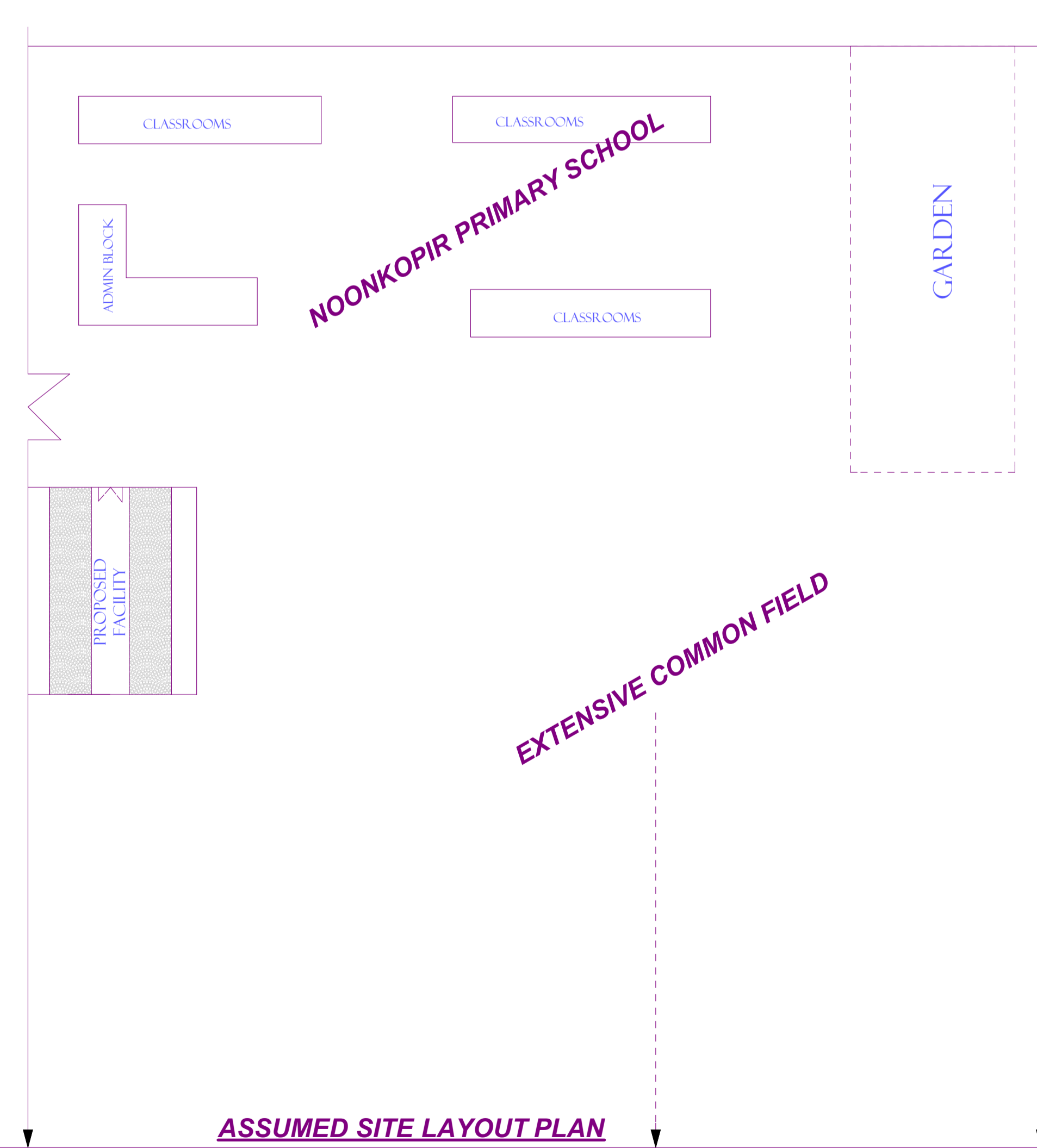


**ELEVATION --02(SIDE)**



**ELEVATION --04(SIDE)**

**9M ROAD**



**ASSUMED SITE LAYOUT PLAN**

**ARCHITECTURAL NOTES**

**GENERAL**

1. All dimensions are in mm unless otherwise specified.
2. Dimensions to be read, not scaled. Only figured dimensions to be used.
3. Contractor to check and verify all dimensions on site before commencement of any work.

**CONSTRUCTION**

1. All slabs of ground level to be poured over 1000 gauge polythene sheeting on 50 mm thick murrum blinding layer which to be on at least 300 hardcore filling.
2. All soil under slabs and all around external foundations to be treated against termites.

**STRUCTURAL**

1. All black cotton soil to be removed from below all building and paved surfaces.
2. All soil under slabs and all around external foundations to be treated against termites.
3. Building to be clear of black cotton soil within 3m outside the perimeter wall.
4. For all R.C. works, refer to structural drawings.
4. Depth of foundation to be determined on the site to structural Engineers Approval.
5. Provide Hoop Iron reinforcements all alternate courses.

**MECHANICAL**

1. All plumbing and drainage to comply with local authority regulations.
2. All service ducts to be accessible from all floors.
3. 3.5VP denotes soil vent pipe to be provided at the head of the drainage.
4. P.V permanent ventilation to be provided on all doors and windows except bathroom and water closet doors.
5. All underground foul and waste drain pipes shall be upvc to comply with BS 5255.
6. All inspection chamber covers and framing shall be cast iron to comply with BS 497 table 2 grade A.
7. The storm drain pipe to comply with BS 556 minimum slope in the drain pipes in 1%.
8. All testing of pipes must be done before plastering.

**RAIN WATER DISPOSAL**

All pitched roofs to have 100x150mm 22gauge G.I box gutters and 75mm dia p.v.c down pipes in ducts and other appropriate accessories all to be painted. R.W.D.P to dispose at ground level into 300x300x300 concrete slumps and cement gutters to detail

**ELECTRICAL**

1. All conduits must be laid before plaster as per E. E. design.
2. All socket outlets, wall switches and other similar accessories.
3. Put fire extinguishers, accessible from main rooms.
4. Install an alarm visible in case of danger.
5. Provide for shock absorbers in all rooms.
6. Meter to be accessible by KPL officers and covered/protected from rain.

**REVISIONS**

NO.	AMENDMENTS	DATE	SIGN

**Client:**  
MAMA RESPOND INTERNATIONAL,  
C/O ZENAT ABDUL MUTWALIB  
P.O. BOX 74756-00200, NAIROBI.  
ON NOONKOPIR PRIMARY SCHOOL LAND.

**Project:**  
PROPOSED LEARNING INSTITUTION AND CARE FOR SPECIAL NEEDED STUDENTS [DISABLED]

**Designed and drawn:**  
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Cell: 0191-355980

**Consultant:**

MAY 2020