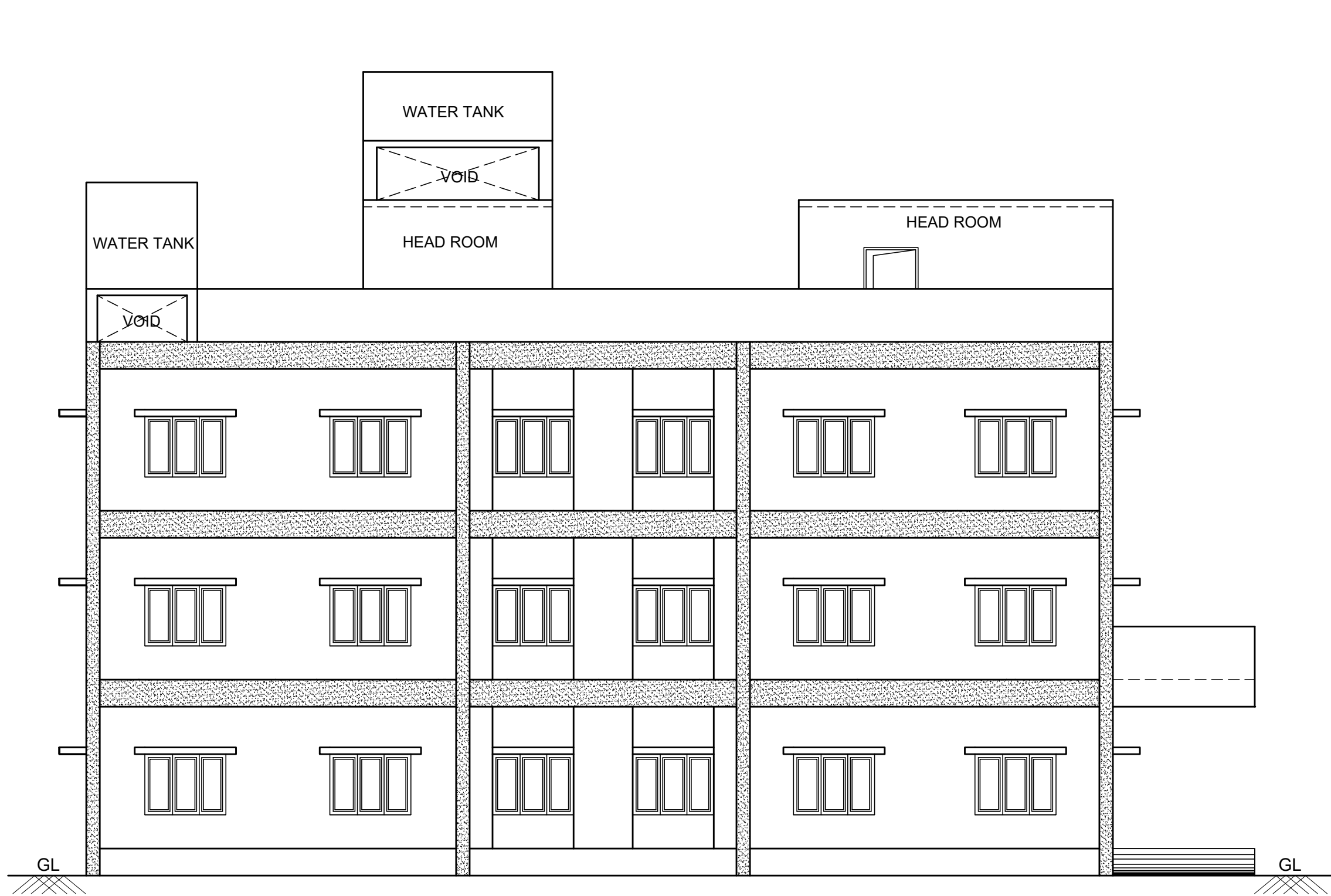
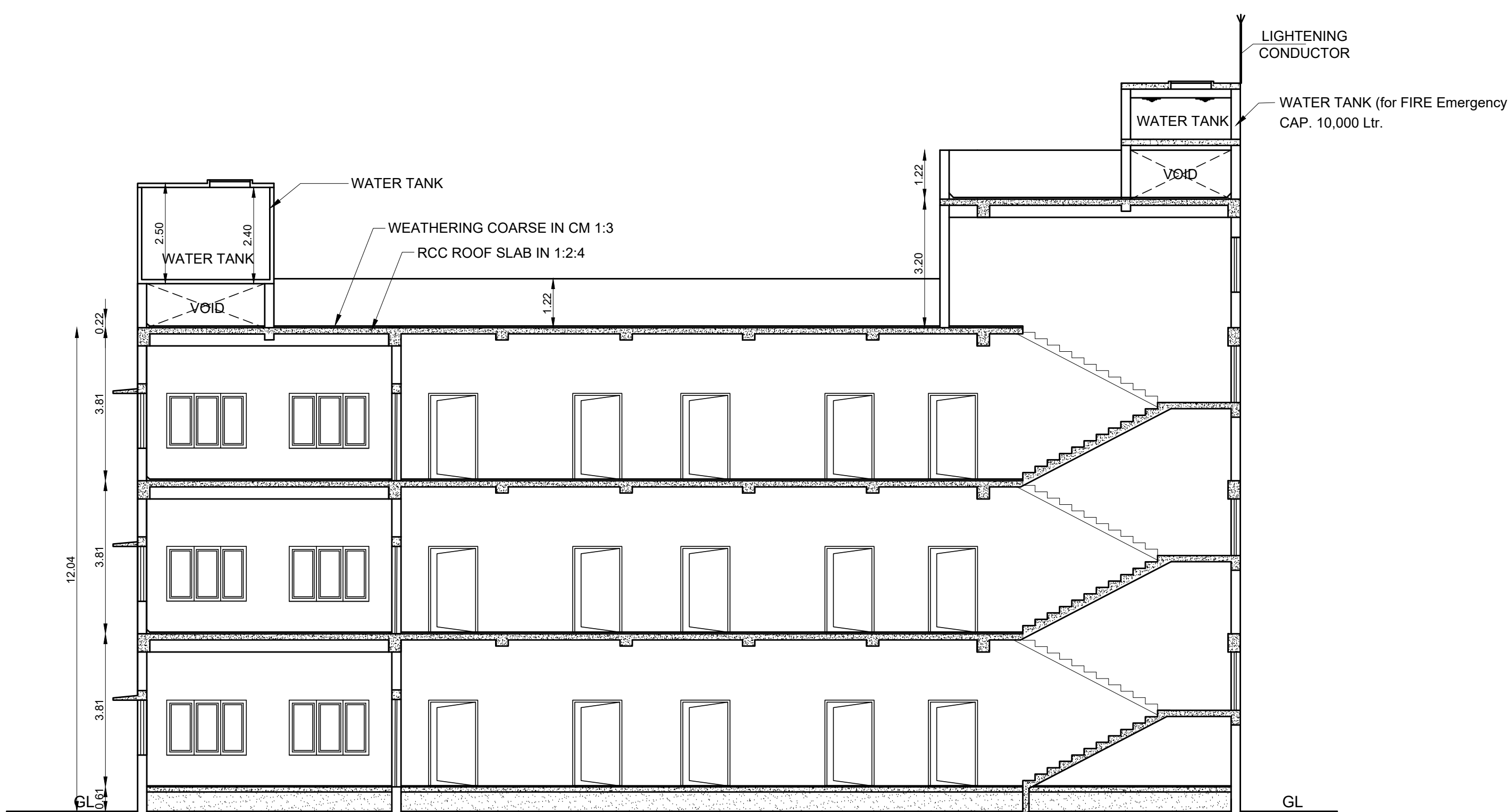
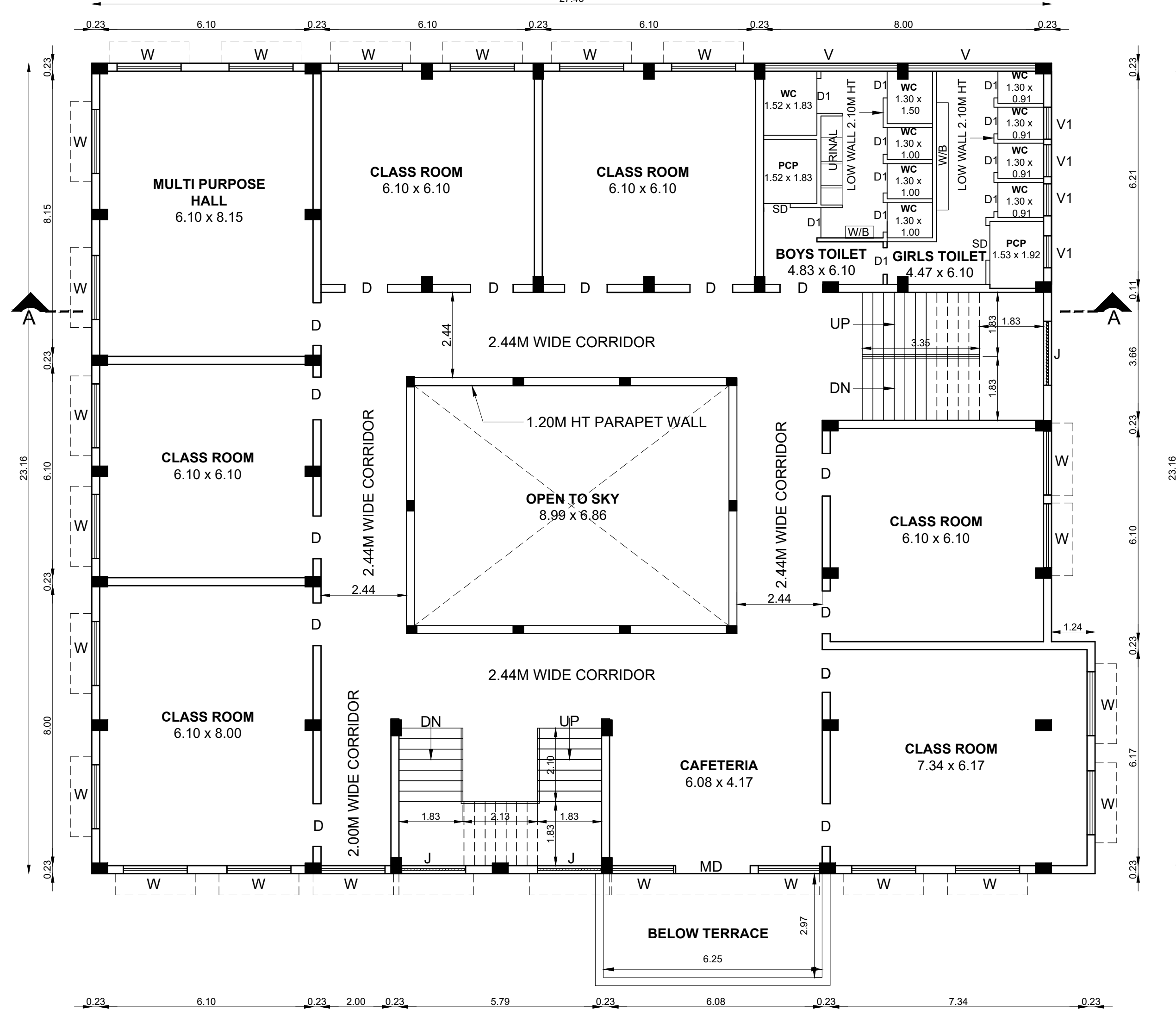




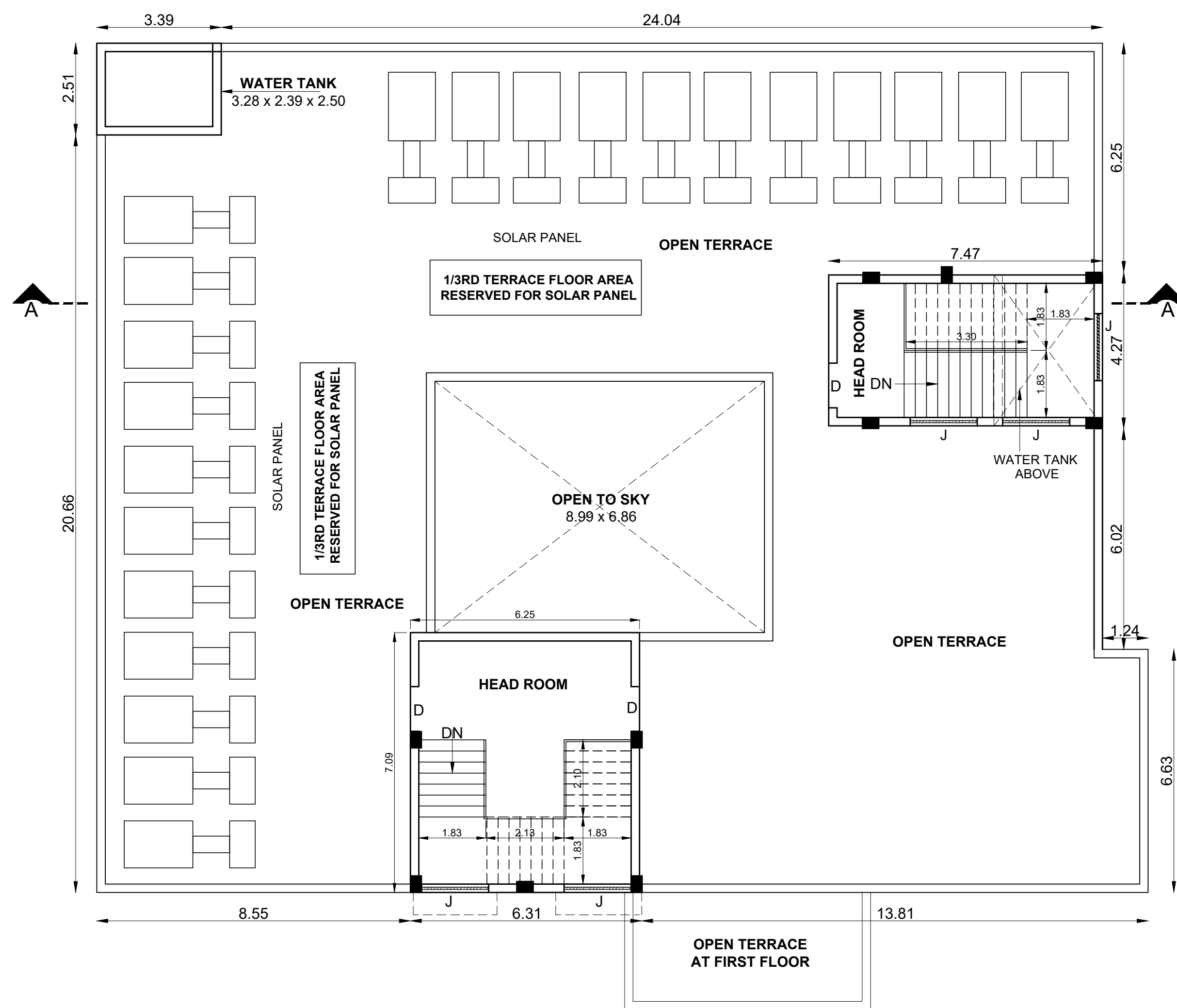
SOUTH SIDE ELEVATION



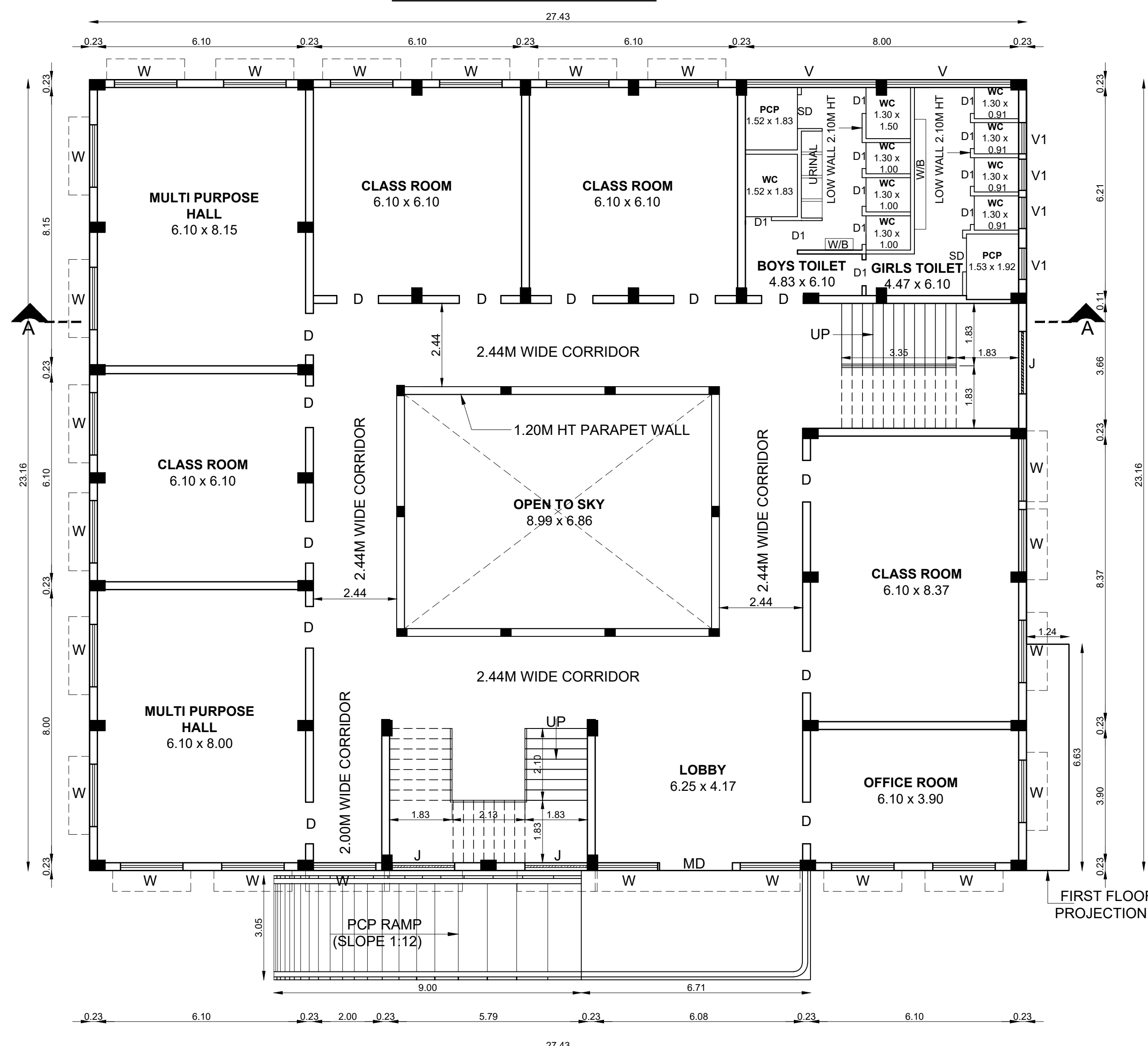
SECTION - AA



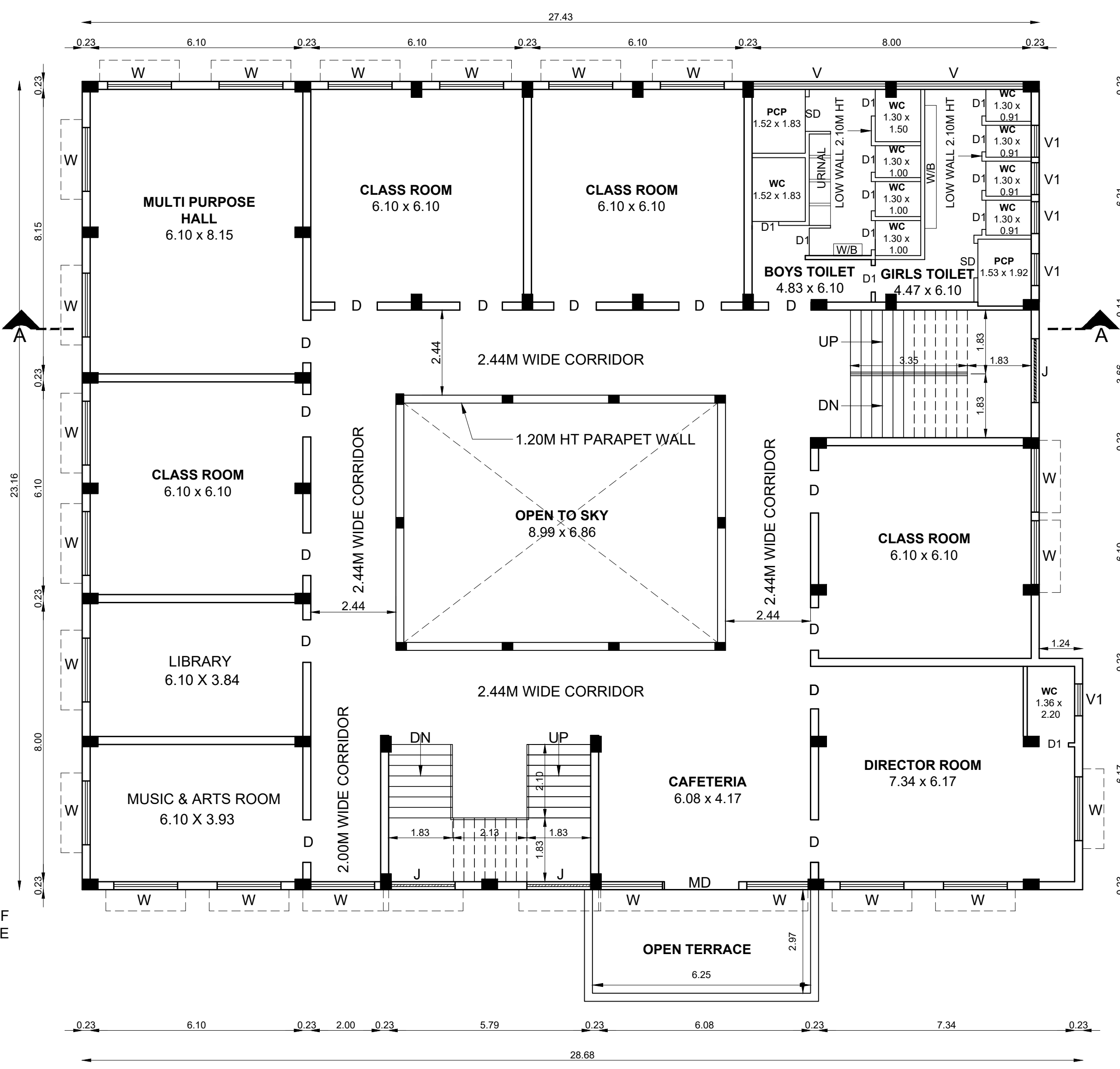
SECOND FLOOR PLAN



TERRACE FLOOR PLAN



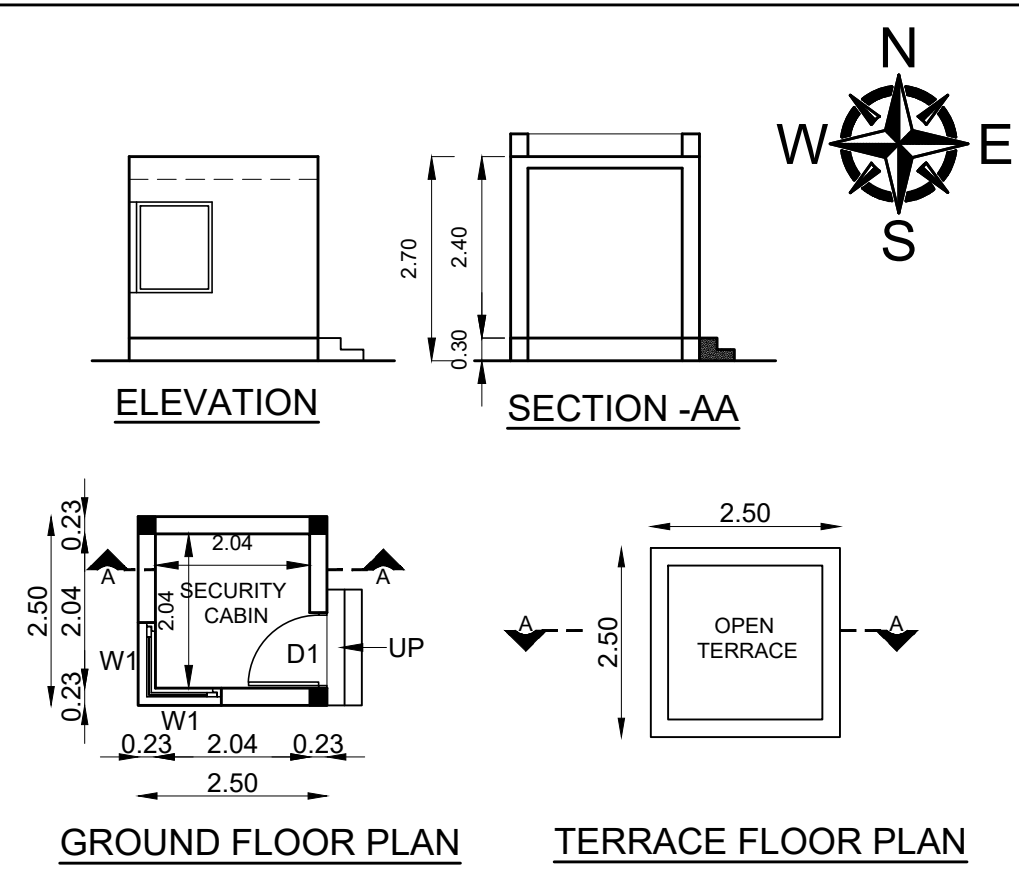
GROUND FLOOR PLAN



FIRST FLOOR PLAN

| SANITATION DETAILS:-             |                          |          |          |
|----------------------------------|--------------------------|----------|----------|
| TOTAL NUMBER OF MALE = 210 NOS   |                          |          |          |
| TOTAL NUMBER OF FEMALE = 140 NOS |                          |          |          |
| S NO.                            | SANITARY UNIT            | REQUIRED | PROVIDED |
| 1.                               | WATER CLOSET             | 15 Nos   | 33 Nos   |
| 2.                               | ABLUTION TAPS            | 15 Nos   | 33 Nos   |
| 3.                               | URINALS                  | 11 Nos   | 12 Nos   |
| 4.                               | WASH BASINS              | 15 Nos   | 15 Nos   |
| 5.                               | BATHS                    | -        | -        |
| 6.                               | DRINKING WATER FOUNTAINS | 03 Nos   | 03 Nos   |
| 7.                               | CLEANER'S SINK           | 03 Nos   | 03 Nos   |

BLOCK - 2 (SECURITY)



GROUND FLOOR PLAN

TERRACE FLOOR PLAN

PLAN SHOWING THE PROPOSED  
CONSTRUCTION OF INSTITUTIONAL PRIMARY SCHOOL  
BUILDING IN S.F.NO: 557/1A2, 1B, 1C, 1D, 5B, 5C, 9,  
558/2A1A1, 2A2, 2A3, 2A4, 2A5, 2A1B, 2A6B, 2A6C & 5,  
VANNIVEDU VILLAGE, WALAJAH TALUK, RANIPET  
DISTRICT.

NOTE : ALL DIMENSIONS AREA IN METER

SPECIFICATION :

FOUNDATION : RCC 1:11/2:3 M25 Concrete Column footing Laid Over sand filling and PCC 1:4:8.

RCC WORK : All Column, Beams, Roof Slab, Intel,& Sunshade are in CC 1:11/2:3(M-25)

BRICKWORK : B.W in Basement & Superstructure are in CM 1:5.

JOINERY : Joineries are made with Steel (or) first class teak wood.

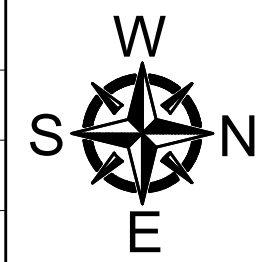
WEATHERING COURSE : 9" x 9" Pressed Tiles laid over the Brick Jelly with Lime mortar and sloped with water proofing compound.

PLASTERING : Ceiling plastering with CM 1:3:inside & Outside walls are plastering with CM 1:4.

PAINTING : White washing with two coats over the one coat of primer for Ceiling Colour washing with two coats over one coat of primer for all Walls.

| JOINERY SCHEDULE |             |              |
|------------------|-------------|--------------|
| D                | 1.22 x 2.13 | DOOR         |
| D1               | 0.75 x 2.13 | DOOR         |
| SD               | 0.91 x 2.13 | SLIDING DOOR |
| W1               | 1.83 x 1.83 | WINDOW       |
| J                | 1.83 x 1.37 | JOLLY        |
| V                | 3.61 x 0.61 | VENTILATOR   |
| V1               | 0.91 x 0.61 | VENTILATOR   |

| COLOUR INDEX : |                          | REFERENCE : |                |
|----------------|--------------------------|-------------|----------------|
| PROPOSED       | <input type="checkbox"/> | SCALE       | : 1:100        |
| BOUNDARY       | <input type="checkbox"/> | DATE        | : 22 JULY 2025 |
| ROAD           | <input type="checkbox"/> |             |                |
| DRIVEWAY       | <input type="checkbox"/> |             |                |



| NUMBER OF STUDENTS - EACH CLASS ROOM 25 STUDENTS |                  |      |       |
|--------------------------------------------------|------------------|------|-------|
| DESCRIPTION                                      | NO.OF CLASS ROOM | BOYS | GIRLS |
| GROUND FLOOR                                     | 04               | 60   | 40    |
| FIRST FLOOR                                      | 04               | 60   | 40    |
| SECOND FLOOR                                     | 06               | 90   | 60    |
| TOTAL                                            | 14               | 210  | 140   |

MECHANICAL VENTILATION AND FIRE PROTECTION  
SYSTEM PROVIDED FOR ENTIRE BUILDING

APPLICANT :

For RANIPET EDUCATIONAL FOUNDATION  
*K. N. Senthil Kumar*  
TRUSTEE

ARCHITECT / REGISTERED ENGINEER :

*B. Senthil Kumar*  
**B. SENTHILKUMAR, M.E.(Structural)**  
Registered Engineer  
Coimbatore LPA/RE/QR-1/012/2024  
17/12, V.C.S. Nagar  
G.N. Mills Post, Coimbatore-641029  
Cell: 98658 52255

REGISTERED STRUCTURAL ENGINEER :

*B. Senthil Kumar*  
**B. SENTHILKUMAR, M.E.(Structural)**  
Registered Structural Engineer  
Coimbatore LPA/SE/QR-1/021/2024  
17/12, V.C.S. Nagar  
G.N. Mills Post, Coimbatore-641029  
Cell: 98658 52255

