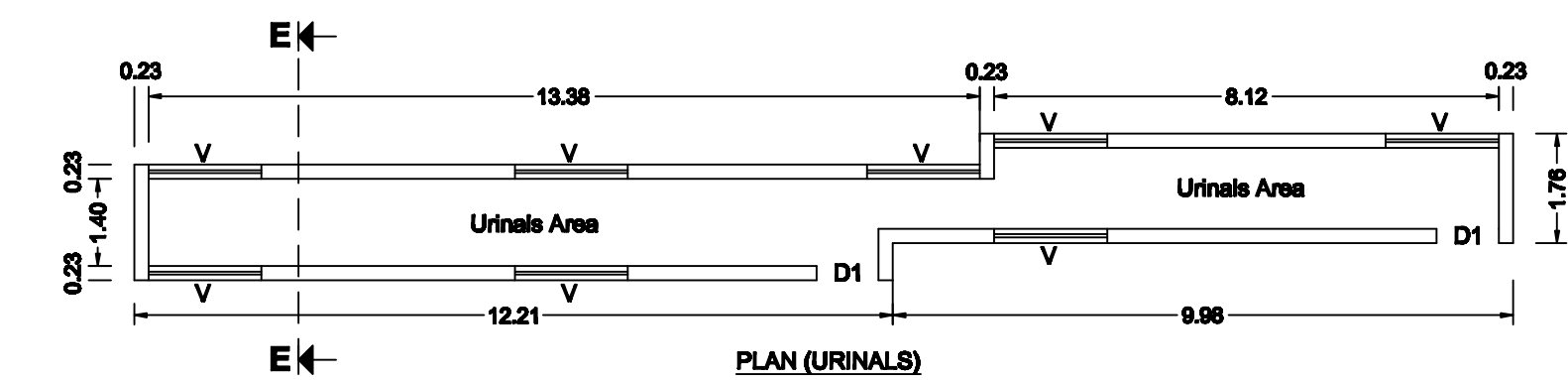
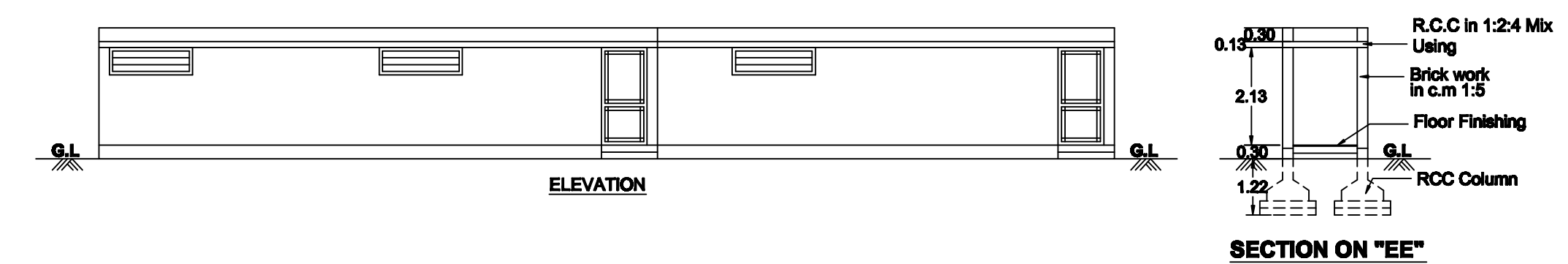
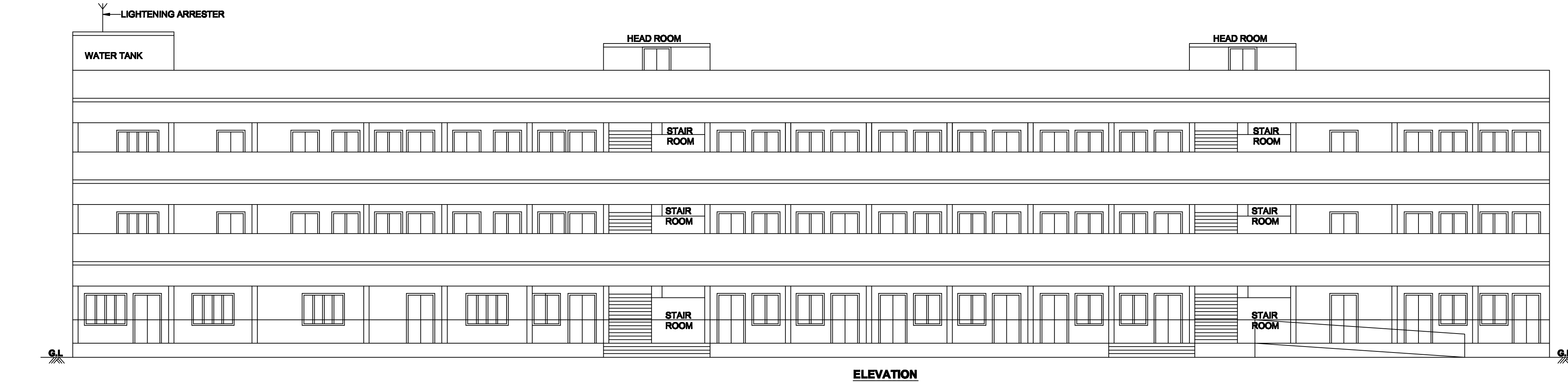
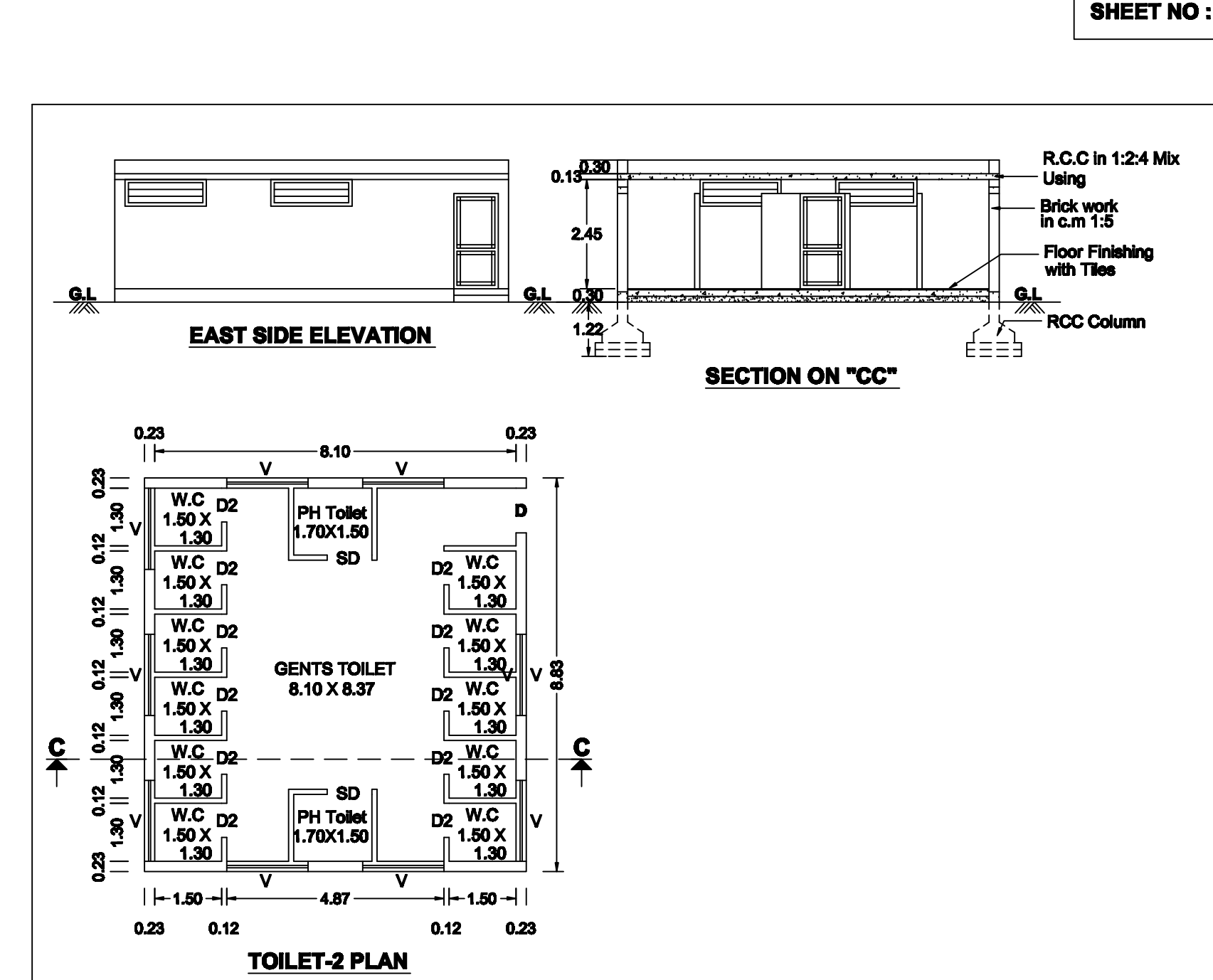
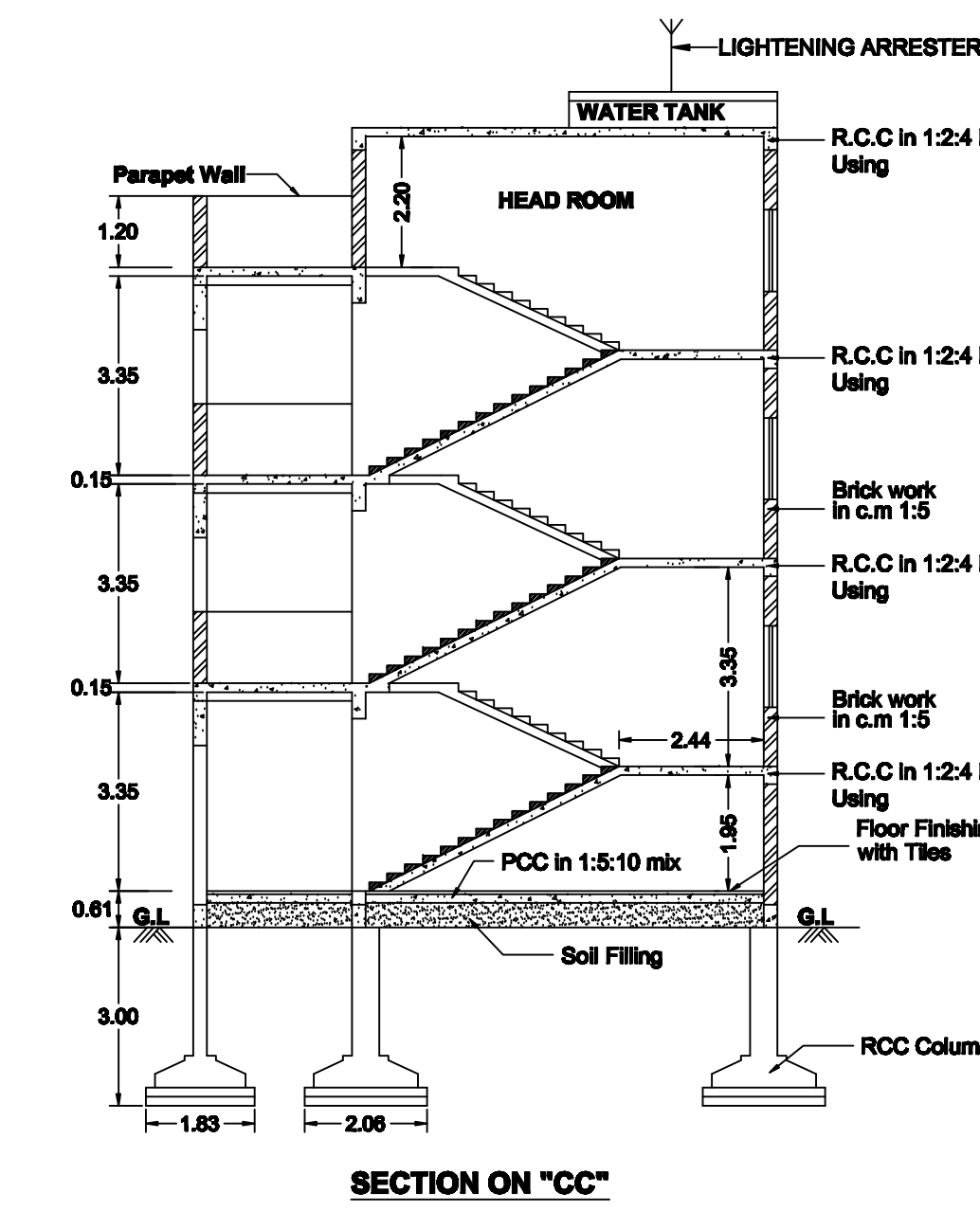
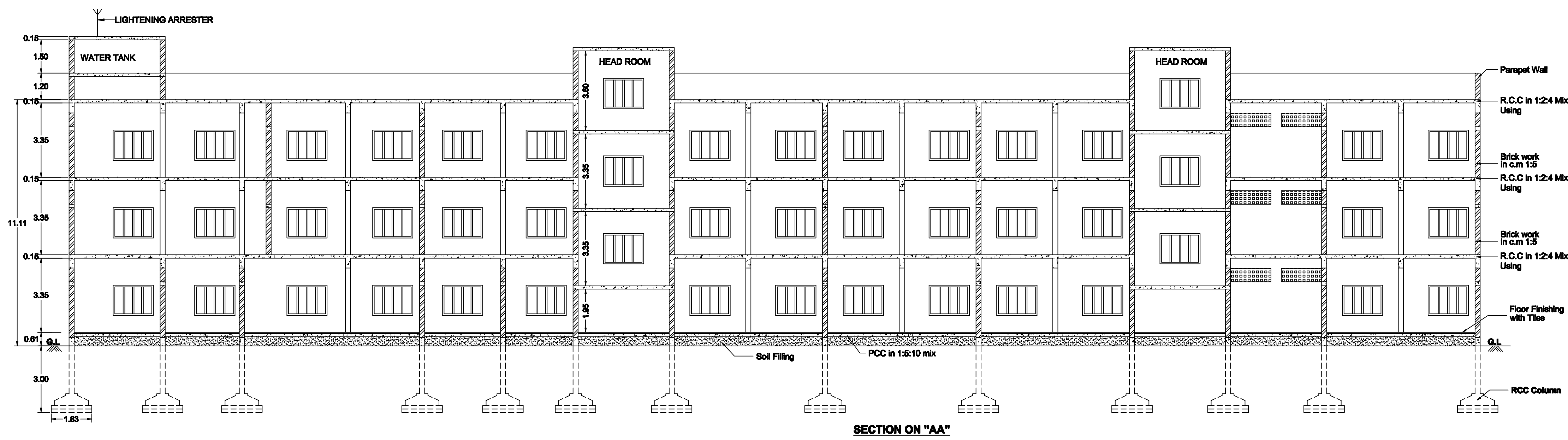
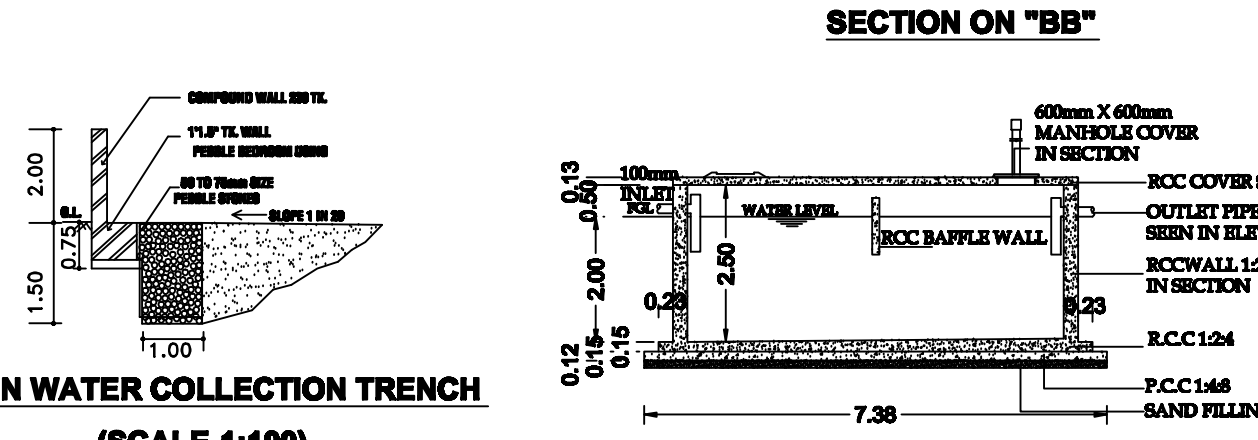
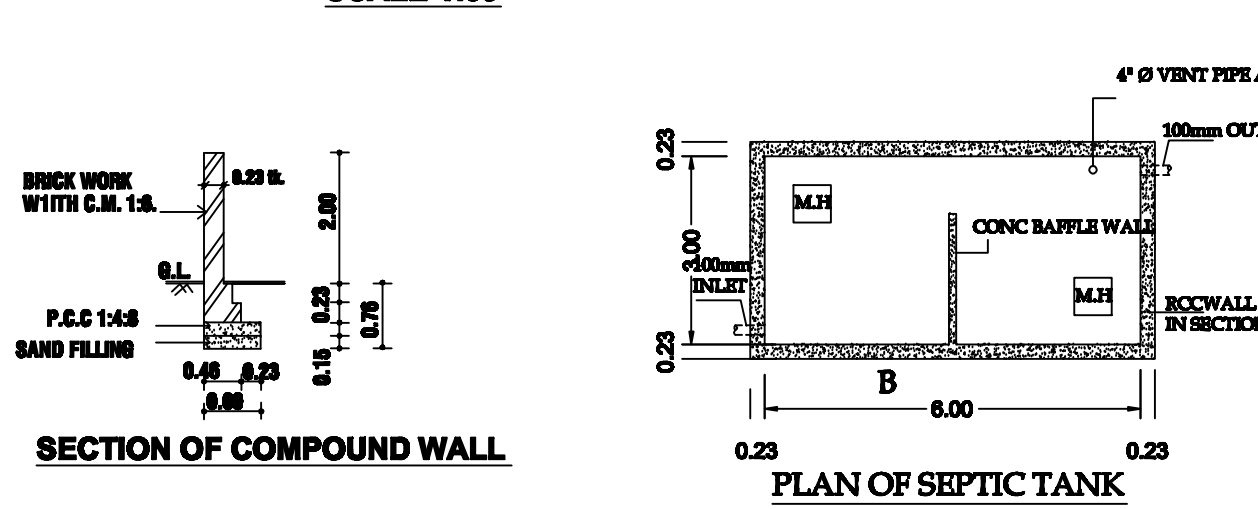
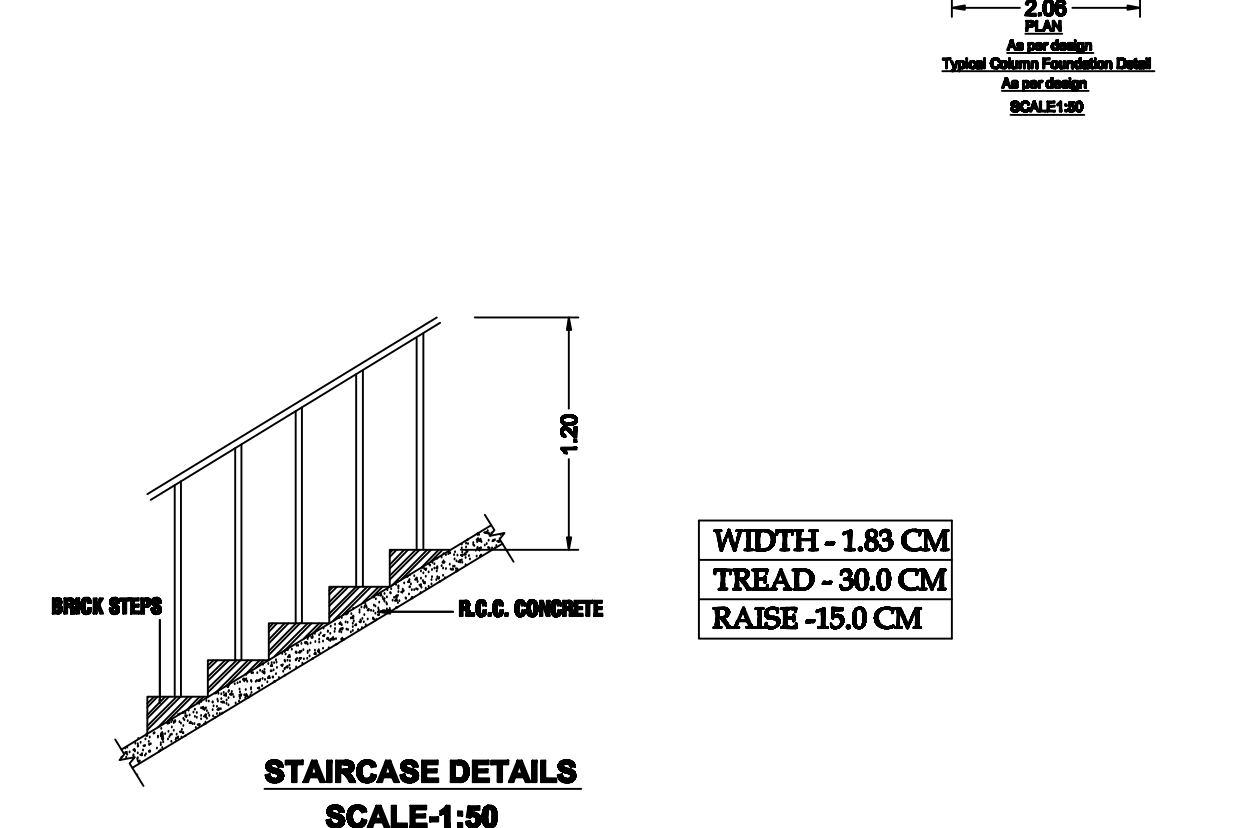
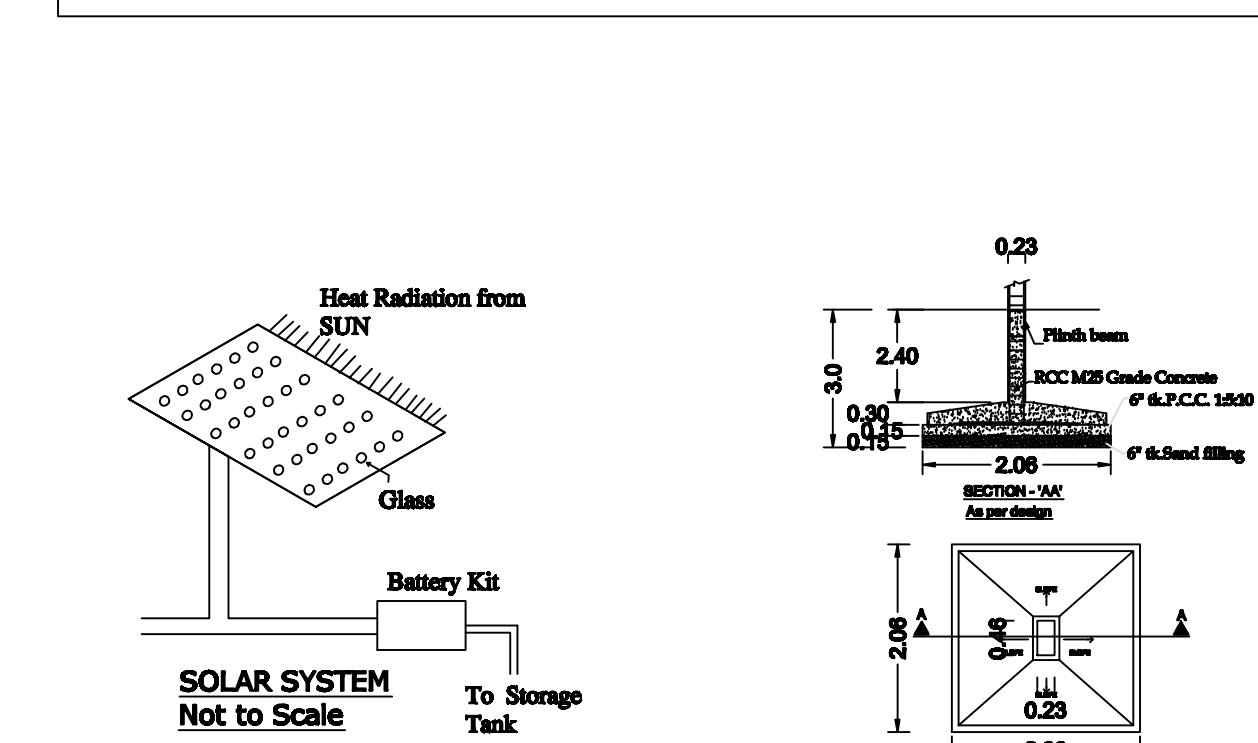
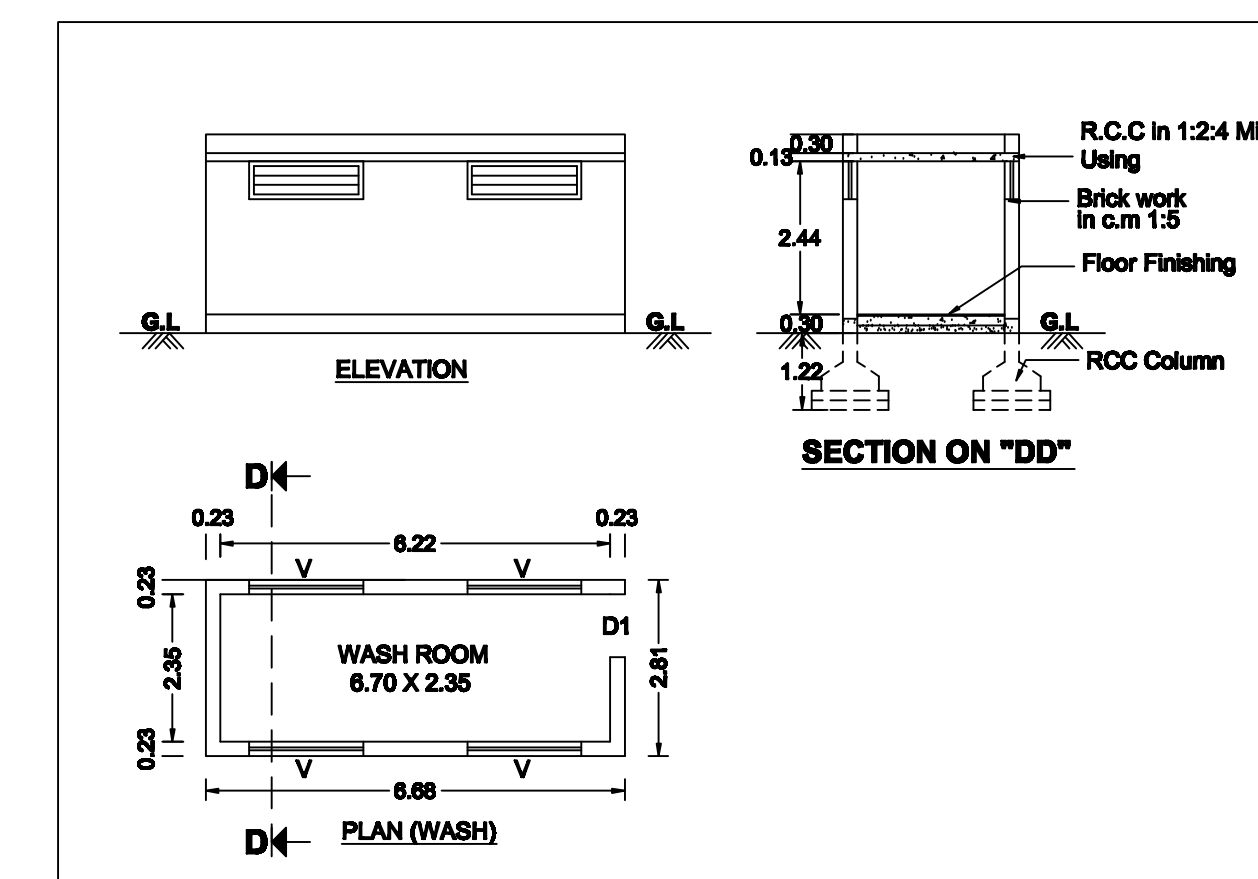
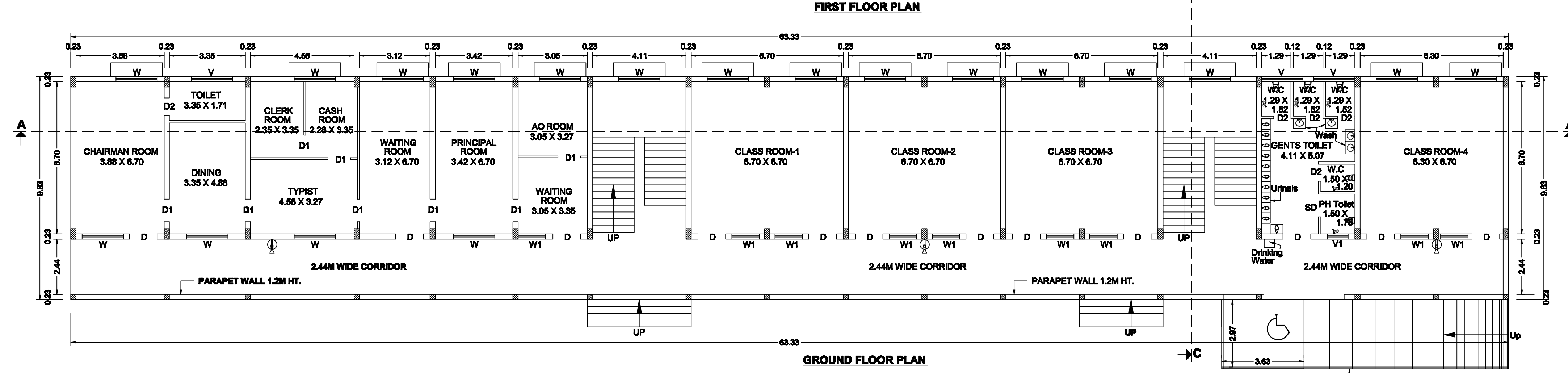
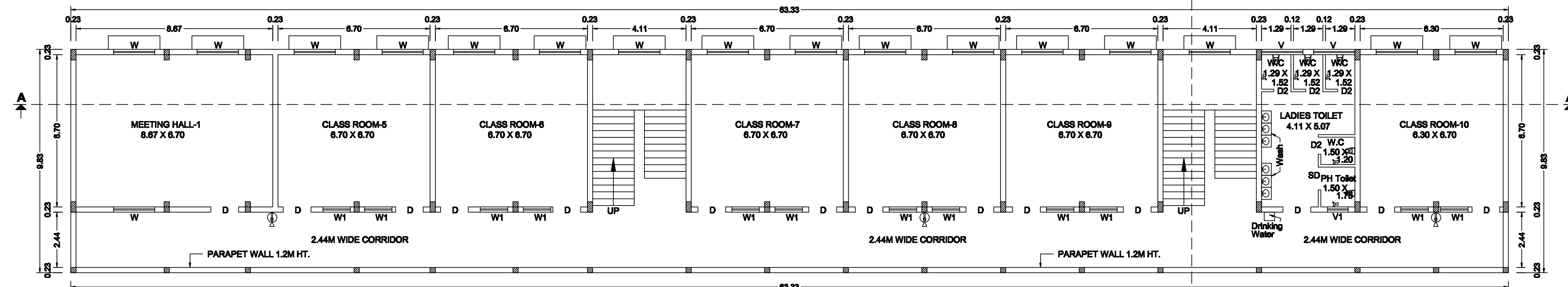
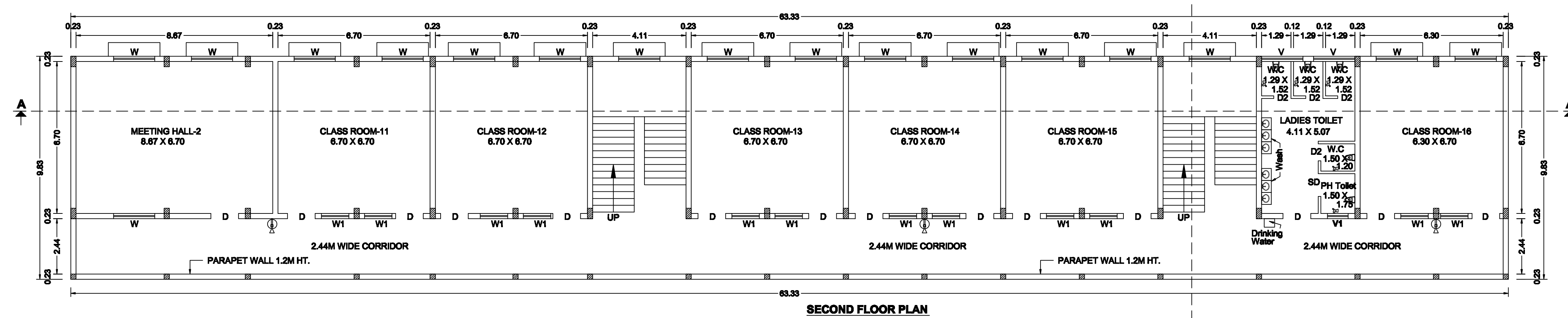
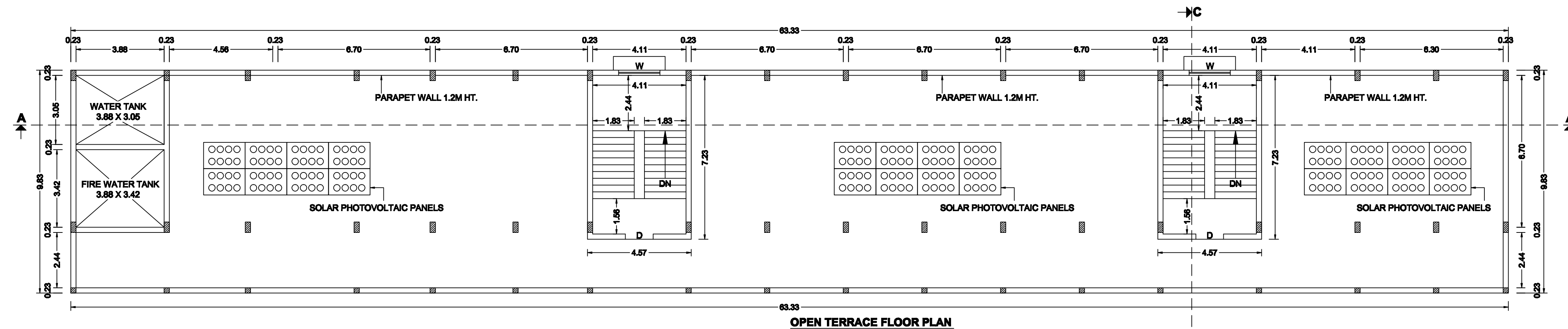




SCALE
ALL DIMENSIONS ARE IN METER
SCALE 1:100



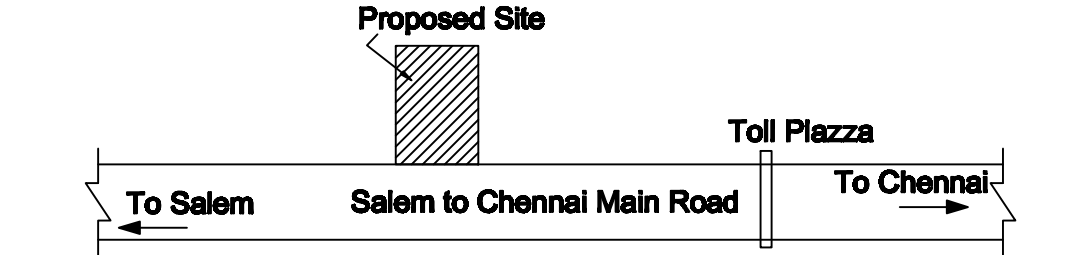
PLAN SHOWING THE PROPOSED ADDITIONAL CONSTRUCTION OF FRAMED STRUCTURE R.C.C TERRACED ROOF SCHOOL BUILDING FOR "SRI VENKATESWARA MATRIC HIGHER SECONDARY SCHOOL" IN S.NO:156/3B & 157/3A AT NATHAKARAI VILLAGE, THALAINASAL PANCHAYAT & UNION, THALAINASAL TALUK, SALEM DISTRICT.

NAME OF THE APPLICANT : SRI VENKATESWARA EDUCATIONAL AND SOCIAL WELFARE TRUST

Proposed Building Block - D			
	Total Builtup Area	Non FSI Area	Net F.S.I
Ground Floor	622.53	-	622.53
First Floor	622.53	-	622.53
Second Floor	622.53	-	622.53
Head Room	68.18	68.18	-
Total	1935.77	68.18	1867.59
Proposed Urinals			
Ground Floor	40.33	-	40.33
Proposed Wash Room			
Ground Floor	18.82	-	18.82

JOINARY DETAILS:	
DOOR	1.22 x 2.13
DOOR-1	1.00 x 2.13
DOOR-2	0.78 x 2.13
80 DOOR	1.00 x 2.13
WINDOW	1.82 x 1.37
WINDOW-1	1.21 x 1.37
VENTILATOR	1.83 x 0.81
VENTILATOR-1	0.81 x 0.81

KEY PLAN
NOT TO SCALE



NAME OF THE OWNER

REGISTERED CONSTRUCTION ENGINEER :

[Signature]

Dr. N. RAJASEKAR
SHAI JEEVAGAN CONSULTANT
CONSULTING CIVIL ENGINEER
Registered Engineer : SLIP No: 05/ACE/2019
SCMC: 16/6/20
25, Metu Mahalingam Kovil Street,
Salem-001, Cell: 98425 14118

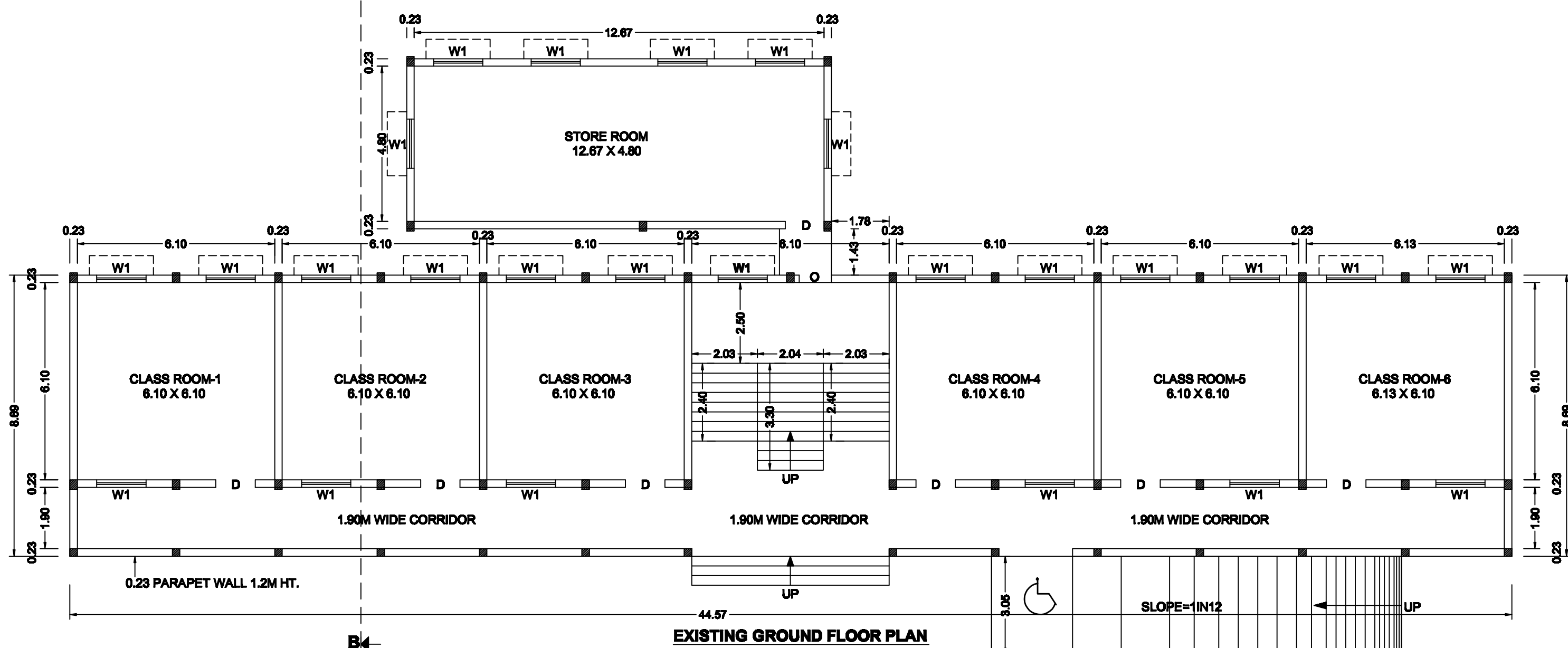
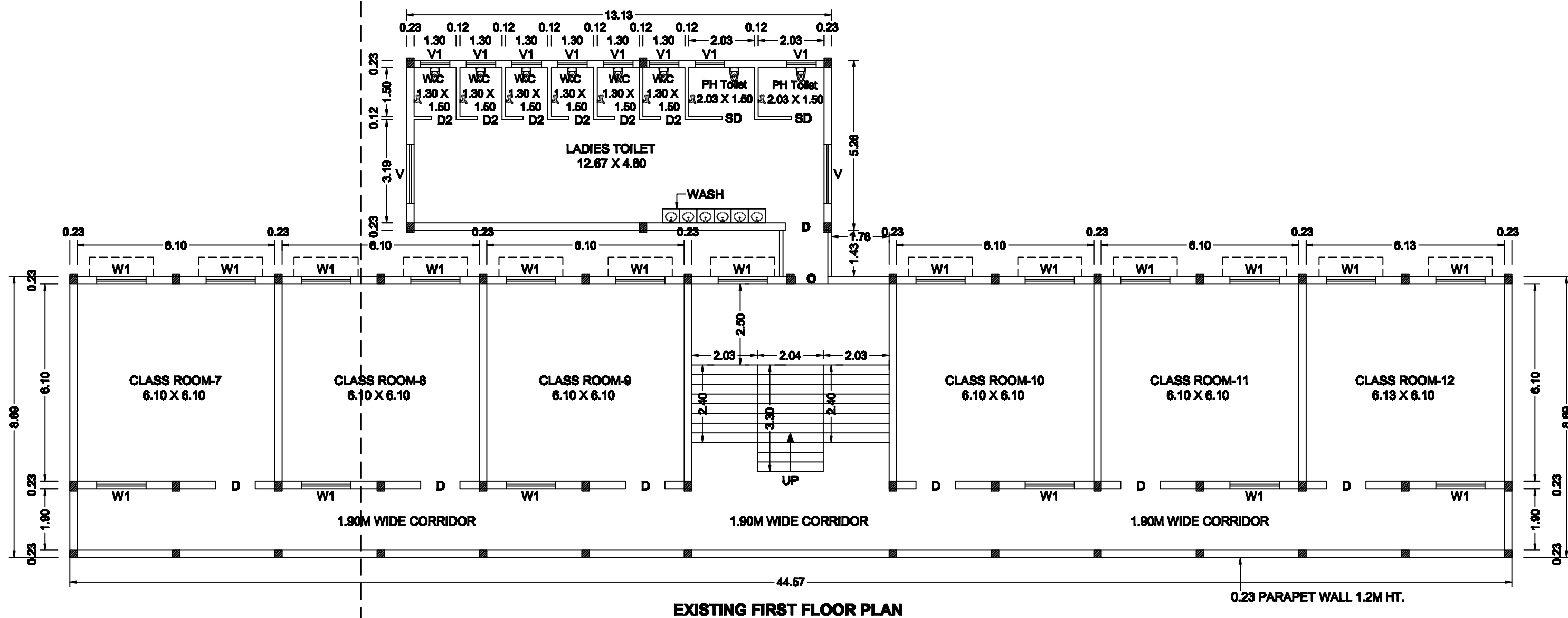
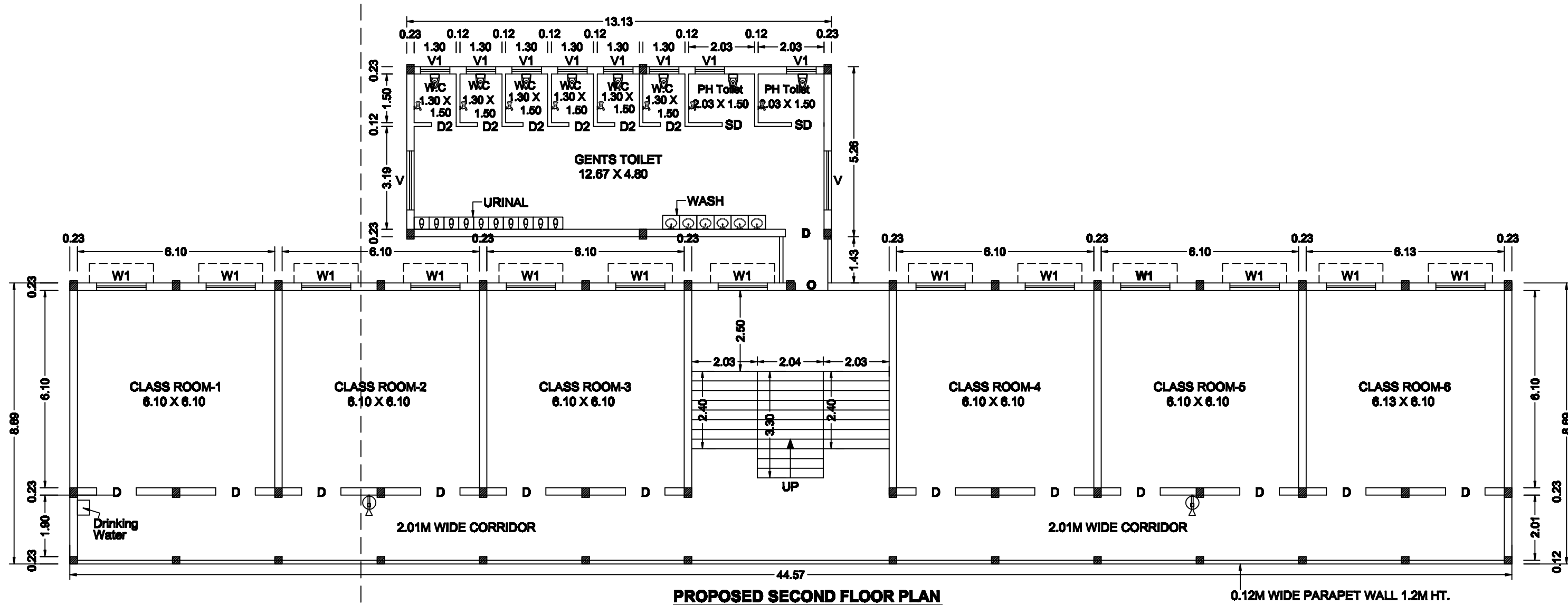
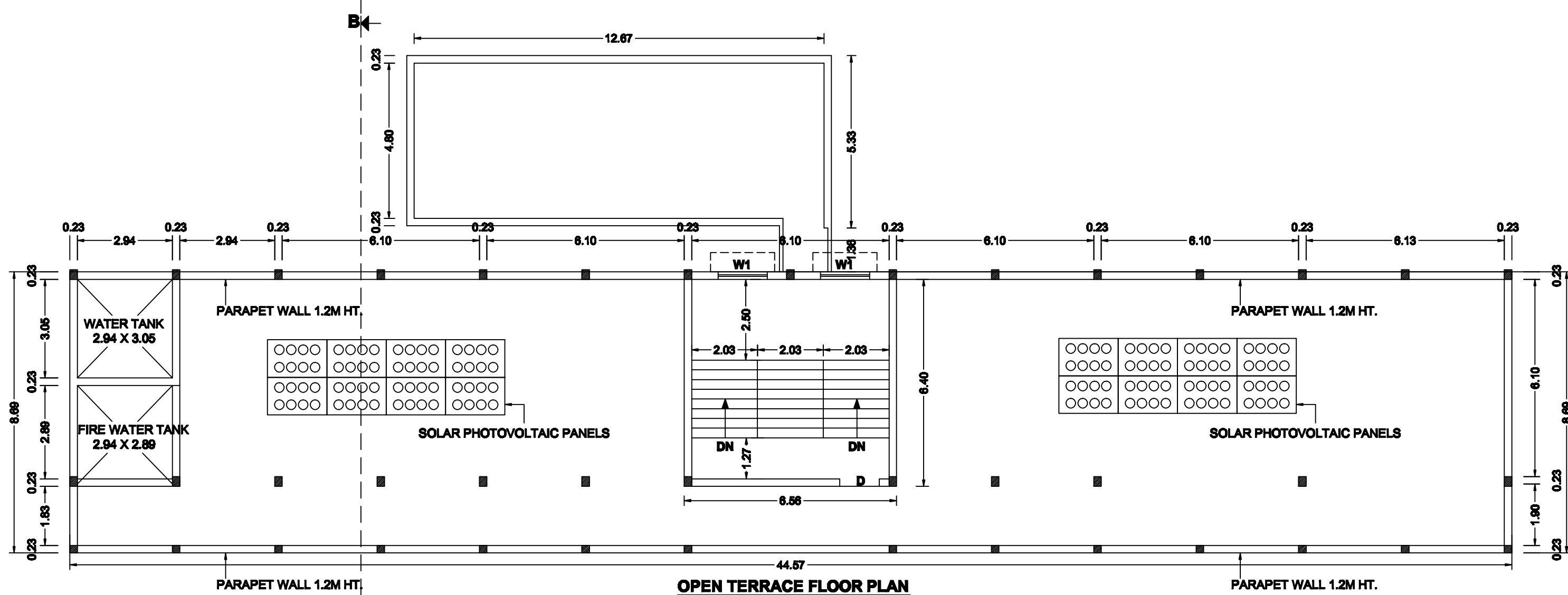
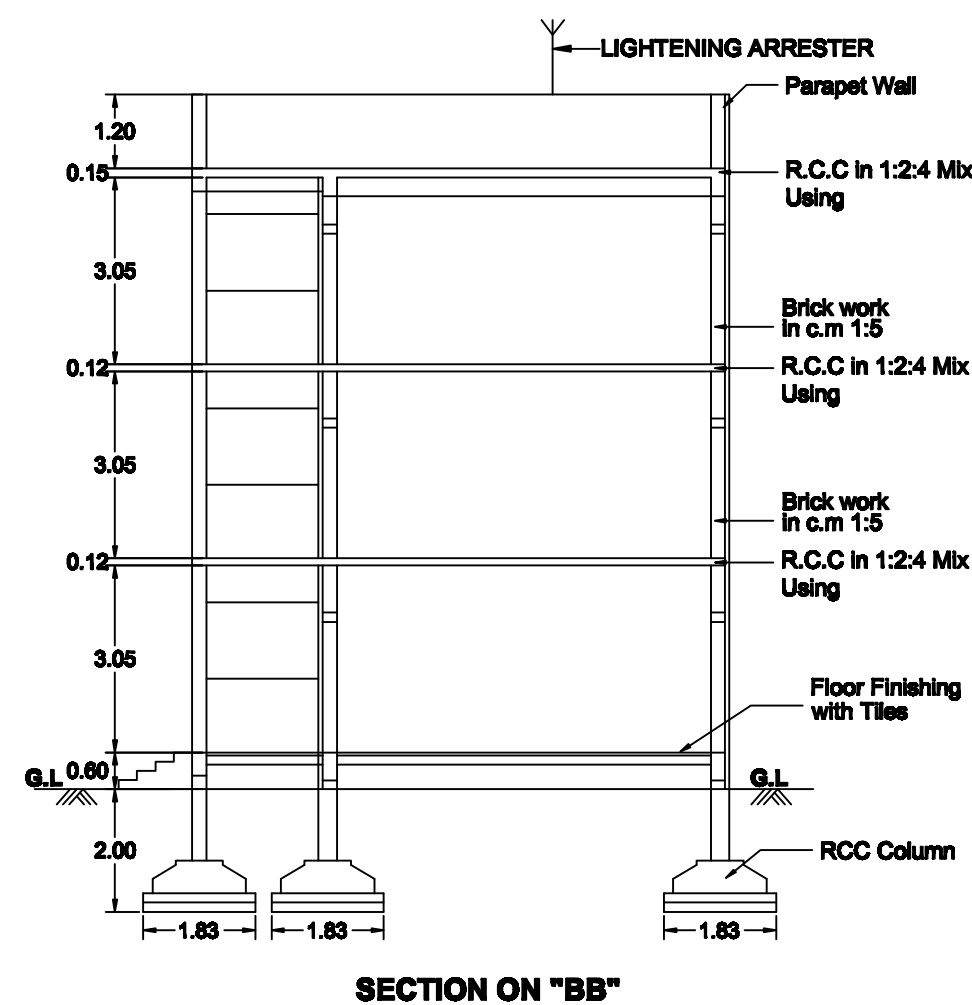
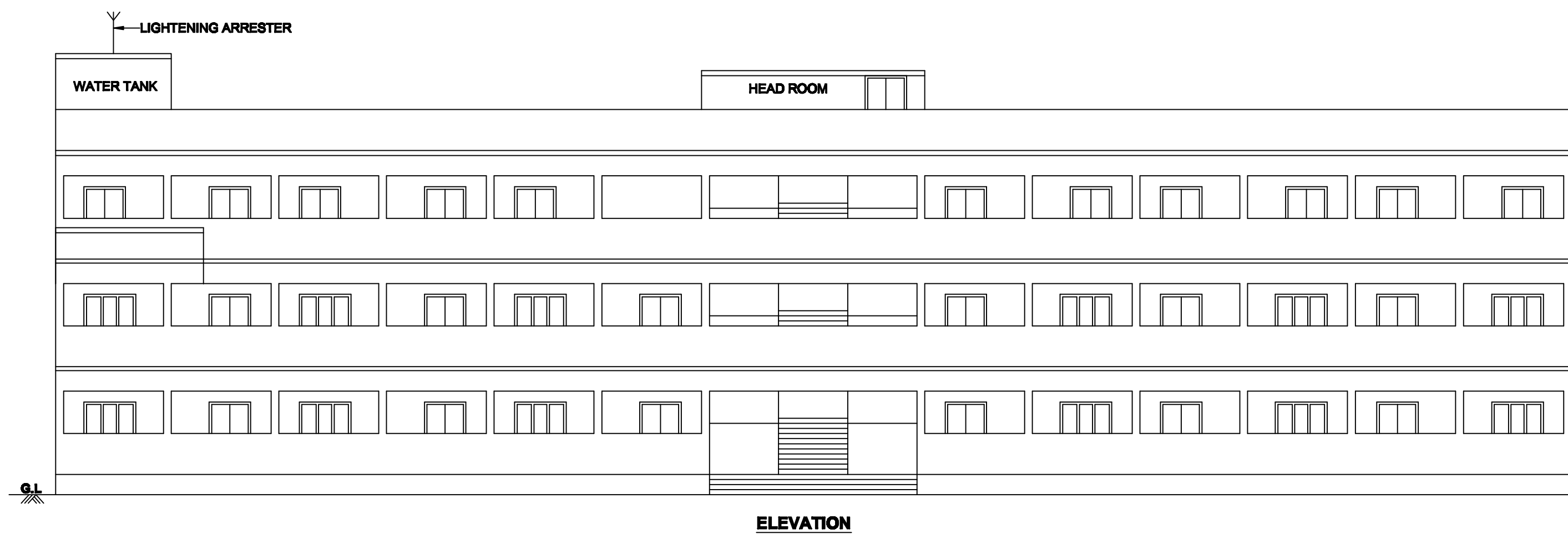
REGISTERED STRUCTURAL ENGINEER :

[Signature]
Dr. V. NAGENDRAN, M.E.S.E., M.T.E.,
REGISTERED STRUCTURAL ENGINEER
(Registration No: 08/RSCE-1/2019)
Email: v.nagendran@outlook.com
Mobile: +91 8667 616 717, Ph: 4056466

REGISTERED ENGINEER :

[Signature]
S. NAGARAJAN, M.E.S.E., M.T.E., P.V.,
REGISTERED ENGINEER
(Registration No: 08/RSCE-1/2019)
Email: s.nagarajan@outlook.com
Mobile: +91 8667 616 717, Ph: 4056466





PLAN SHOWING THE PROPOSED ADDITIONAL CONSTRUCTION OF FRAMED STRUCTURE R.C.C TERRACED ROOF SCHOOL BUILDING FOR "SRI VENKATESWARA MATRIC HIGHER SECONDARY SCHOOL" IN S.NO:156/3B & 157/3A AT NATHAKARAI VILLAGE, THALAIVASAL PANCHAYAT & UNION, THALAIVASAL TALUK, SALEM DISTRICT.

NAME OF THE APPLICANT :
SRI VENKATESWARA EDUCATIONAL AND SOCIAL WELFARE TRUST

SCALE

ALL DIMENSIONS ARE IN METER
SCALE 1: 100

Existing Building Block -B			
	Total Builtup Area	Non FSI Area	Net F.S.I
Ground Floor	387.32	-	387.32
First Floor	387.32	-	387.32
Total	774.64	-	774.64
Proposed Building Block -B			
Second Floor	387.32	-	387.32
Head Room	43.49	43.49	-
Proposed Store & Toilet			
Ground Floor	71.37	-	71.37
First Floor	71.37	-	71.37
Second Floor	71.37	-	71.37
Total	244.92	43.49	601.43

JOINARY DETAILS:

DOOR 1.22 x 2.13
DOOR-2 0.76 x 2.13
SD-DOOR 1.00 x 2.13
WINDOW-1 1.82 x 1.37
VENTILATORE-1 0.91 x 0.81

NAME OF THE OWNER

REGISTERED CONSTRUCTION ENGINEER :

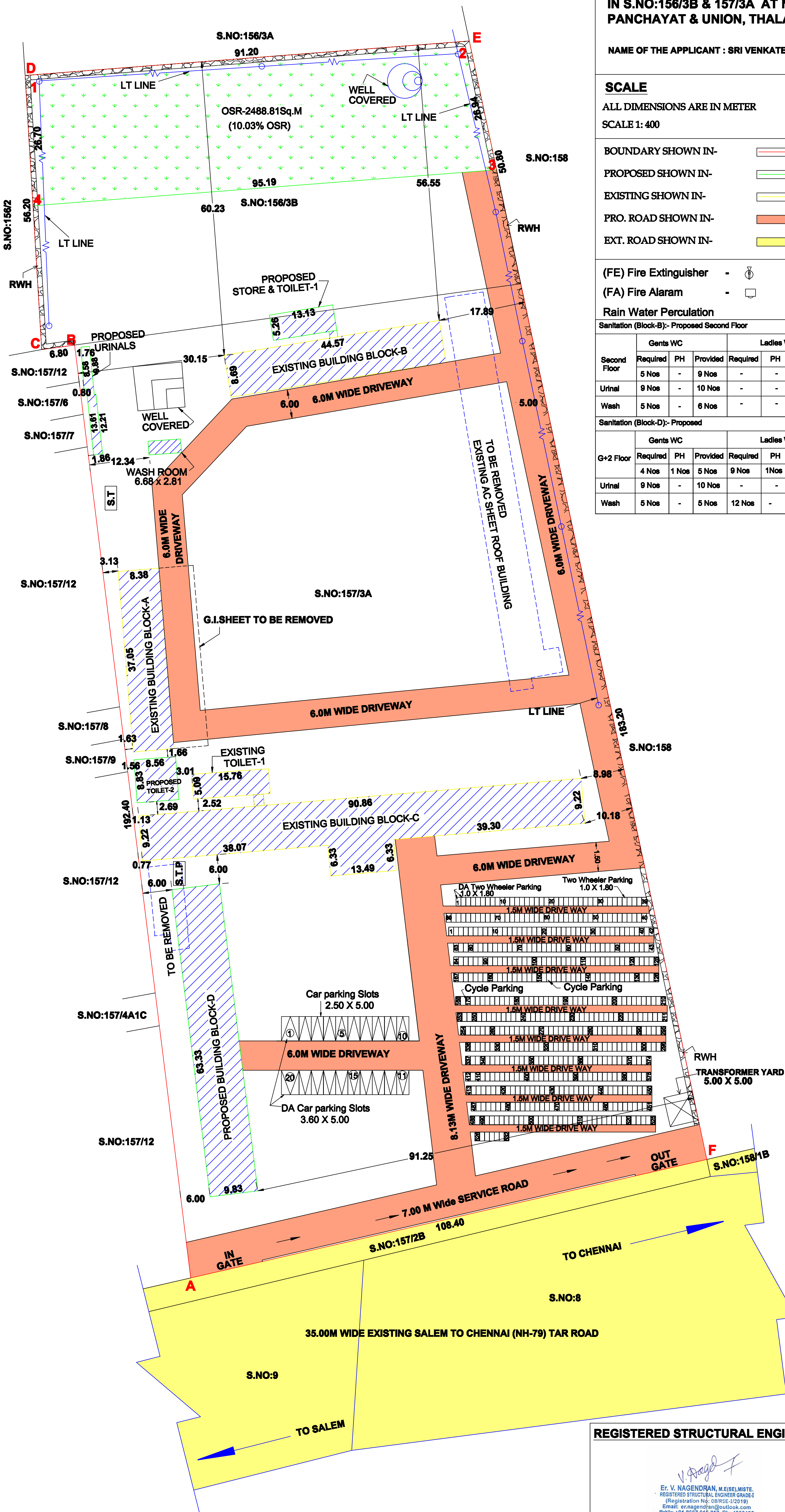
Dr. M. RADHAKRISHNAN
SHAI JEEVAGAN CONSULTANT
CONSULTING CIVIL ENGINEER
Registered Engineer : SLJA No: 05/RCE/2019
SCMC: 186/19/20
26, Mettu Mahalingam Kovil Street,
Salem-001. Cell: 98425 14118

REGISTERED STRUCTURAL ENGINEER :

Er. V. NAGENDRAN, M.E(SE),MISTE.
REGISTERED STRUCTURAL ENGINEER GRADE-I
(Registration No: 08/RSE-I/2019)
Email: er.nagendran@outlook.com
Mobile: +91 8667 616 717, Ph: 4056465

REGISTERED ENGINEER :

S. NAGARAJAN, M.E(Stru), M.Sc(RV), MBA, FIV.
CHARTERED ENGINEER, STRUCTURAL ENGINEER
REGISTERED VALUER OF INCOME TAX
APPROVED VALUERS FOR BANKS
REGISTERED ENGINEER GRADE - I (RE-I)
SLJA REG No: 19 / RE - I
45/1, GURUKKAL COLONY, CHINNATHIRUPATHI,
SALEM - 636 008.
CELL: 94433 57773, 78680 57773.



NAME OF THE APPLICANT : SRI VENKATESWARA EDUCATIONAL AND SOCIAL WELFARE TRUST

ALL DIMENSIONS ARE IN METER
SCALE 1: 400

EXT. ROAD SHOWN IN-

Rain Water Percolation

Sanitation (Block-B):- Proposed Second Floor

	Gents WC			Ladies WC		
Second Floor	Required	PH	Provided	Required	PH	Provided
	5 Nos	-	9 Nos	-	-	-
Urinal	9 Nos	-	10 Nos	-	-	-
Wash	5 Nos	-	6 Nos	-	-	-

Sanitation (Block-D):- Proposed

3+2 Floor	Gents WC			Ladies WC		
	Required	PH	Provided	Required	PH	Provided
	4 Nos	1 Nos	5 Nos	9 Nos	1Nos	10 Nos
Urinal	9 Nos	-	10 Nos	-	-	-
Wash	5 Nos	-	5 Nos	12 Nos	-	12 Nos

S.NO	SURVEY NUMBER	AREA IN ACRES	AREA IN HECTARES
1	156/3B	1.2506	0-50.61
2	157/3A	4.7320	1-91.50
TOTAL ACRES		5.9826	2-42.11

AREA OF THE SITE : 24807.23 Sq.M
(As per Document)

AREA OF THE SITE : 24211.00 Sq.M
(As per Patta)

Area of the Super Imposed Plot Area	23867.31 Sq.M
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OSR Area	2474.06 Sq.M
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Previous Approval Details

1.) Educational Building concurrence issued by DTCP, Chennai
 Rec. No : 3813/2023/TCP-4. DATE:26.05.2023.

2.) Assistant Director District Town and Country Planning Office
Salem. Roc No : 1137/2023/SD3, DATE:20.06.2024.

	Total Builtup Area	Deduction	Non FSI Area	Net F.S.I
Existing Building Block -A				
Ground Floor	310.50	-	-	310.50
Existing Building Block -B				
Ground Floor	387.32	-	-	387.32
First Floor	387.32	-	-	387.32
Existing Building Block -C				
Ground Floor	923.07	-	-	923.07
First Floor	923.07	-	-	923.07
Second Floor	923.07	-	-	923.07
Head Room	48.47	-	48.47	-
Existing Building Toilet-1				
Ground Floor	62.00	-	-	62.00
First Floor	67.25	-	-	67.25
Total Existing Building Area	4032.07	-	48.47	3983.60
Proposed Building Block -D				
Ground Floor	622.53	-	-	622.53
First Floor	622.53	-	-	622.53
Second Floor	622.53	-	-	622.53
Head Room	68.18	-	68.18	-
Proposed Building Block -B				
Second Floor	387.32	-	-	387.32
Head Room	43.49	-	43.49	-
Proposed Toilet -1 and Store				
Ground Floor	71.37	-	-	71.37
First Floor	71.37	-	-	71.37
Second Floor	71.37	-	-	71.37
Proposed Toilet -2				
Ground Floor	75.60	-	-	75.60
Proposed Urinals				
Ground Floor	40.33	-	-	40.33
Proposed Wash Room				
Ground Floor	18.82	-	-	18.82
Total Proposed Building Area	2715.44	-	111.67	2603.77
Total	6747.51	-	160.14	6587.37

$$\text{Floor Space Index (FSI)} = \frac{6587.37}{23867.31} = 0.27$$

Parking Calculation (Proposed)

No of Class Room = 13
 $6.70 \times 6.70 \times 13 = 583.57$
 No of Class Room = 3
 $6.30 \times 6.70 \times 3 = 126.63$
 No of Class Room = 18
 $6.10 \times 6.10 \times 18 = 669.78$

} = 1379.98

Car Parking	$\frac{1379.98}{300} = 4.60$	Say - 5 Nos
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Two Wheeler = $\frac{1379.98}{50} = 27.59$ Say - 28 Nos

$$\text{Cycle Parking} = \frac{1379.98}{5} = 276$$

Parking Calculation (Existing)

No of Class Room = 26			
6.25 X 6.10 X 26 = 991.25	}	= 1267.69	
No of Class Room = 2			
5.83 X 6.10 X 2 = 71.12			
Block-A Class Room = 205.32			

Car Parking = $\frac{1267.69}{300} = 4.22$ Say - 5 Nos

Two Wheeler = $\frac{1267.69}{50} = 25.35$ Say - 26 Nos

$$\text{Cycle Parking} = \frac{1267.69}{5} = 253.53 \text{ Say - 254 Nos}$$

Parking Details

	Proposed		Existing	
Parking Category	Required	Provided	Required	Provided
Car Parking	5 Nos	5 Nos	5 Nos	5 Nos
Two Wheeler	28 Nos	40 Nos	28 Nos	40 Nos
Cycle Parking	276 Nos	277 Nos	254 Nos	255 Nos

NAME OF THE OWNER

REGISTERED CONSTRUCTION ENGINEER :


E. M. RAO, B.E.,
SHAI JEEVAGAN CONSULTANT
CONSULTING CIVIL ENGINEER
Registered Engineer : SLPA No: 05/RCE/2019
SCMC: 166/p/201
26, Mettu Mariamman Kovil Street,
Salem-001. Cell: 98425 14118

REGISTERED STRUCTURAL ENGINEER :

Er. V. NAGENDRAN, M.E(SE),MISTE.
REGISTERED STRUCTURAL ENGINEER GRADE-I
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Email: er.nagendran@outlook.com
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