



APPLICANT

REVISED PLAN SHOWING THE PROPOSED
CONSTRUCTION OF HOSPITAL BUILDING IN
R.S.NO:189/8,9, 195/8, OF THIRUPATHISARAM
VILLAGE AT NAKKALMADAM, BEEMANAGARI
PANCHAYAT, THOVALAI PANCHAYAT UNION,
THOVALAI TALUK, KANYAKUMARI DISTRICT.

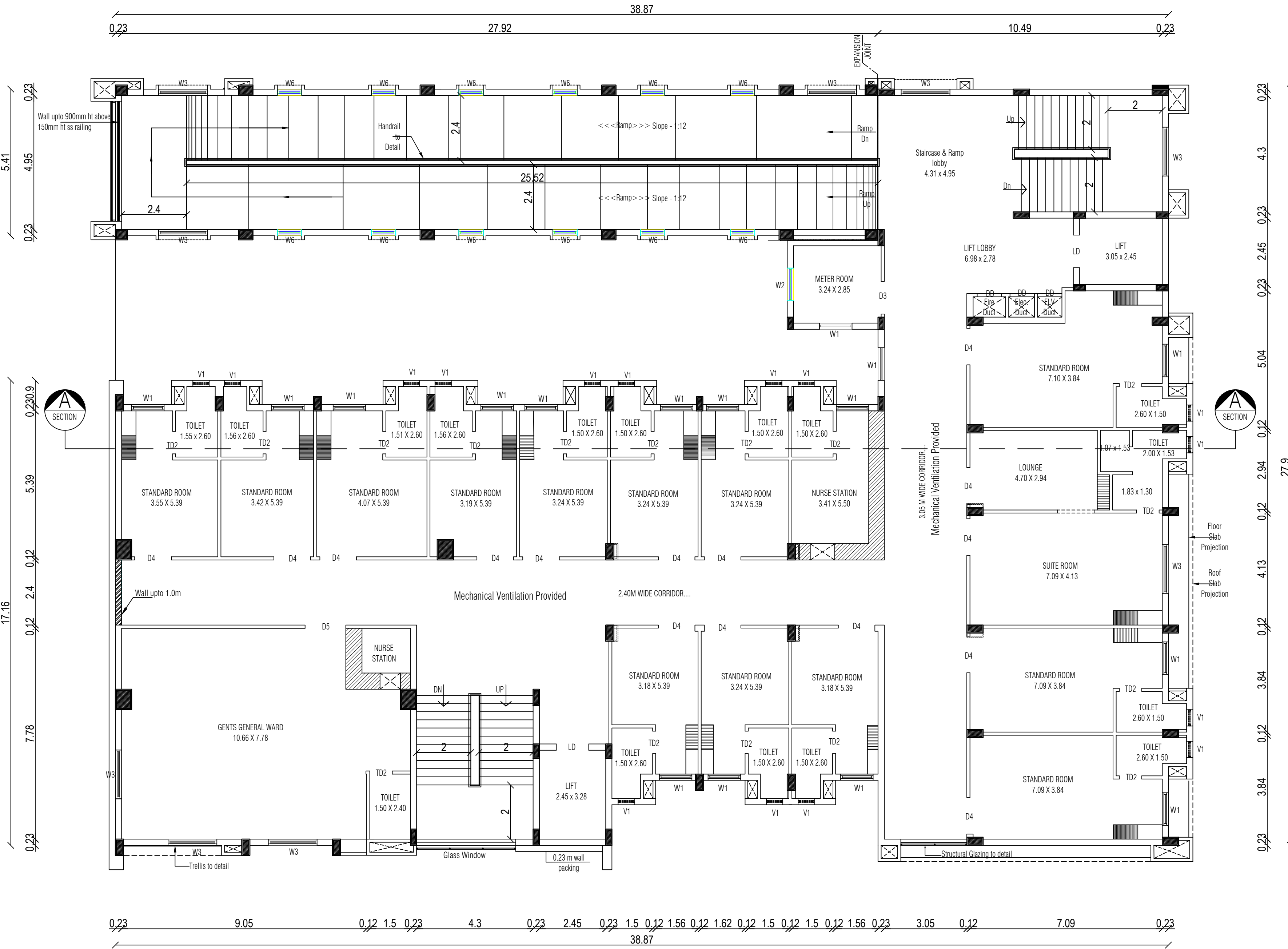
ALL DIMENSIONS ARE IN METER SCALE 1:100

SITE AREA DETAILS				
AREA STATEMENT		Area in		
		Sq.mt	Sq.Ft	
AREA OF THE SITE [As Per Document]		4400.00	47361.60	
AREA OF THE SITE [As Per Patta]		4400.00	47361.60	
BUILDING AREA DETAILS				
DESCRIPTION	F.S.I. Area in Sq.mt.	Non.F.S.I. Area in Sq.mt.	Total Area in Sq.mt.	Total Area in Sq.ft.
BASEMENT FLOOR	1122.48	----	1122.48	12082.37
GROUND FLOOR	1055.52	----	1055.52	11361.62
FIRST FLOOR	894.06	----	894.06	9623.66
SECOND FLOOR	913.67	----	913.67	9834.74
THIRD FLOOR	913.67	----	913.67	9834.74
FOURTH FLOOR	913.67	----	913.67	9834.74
TERRACE FLOOR	----	312.69	312.69	3365.79
TOTAL FLOOR AREA	5813.07	312.69	6125.76	65937.66

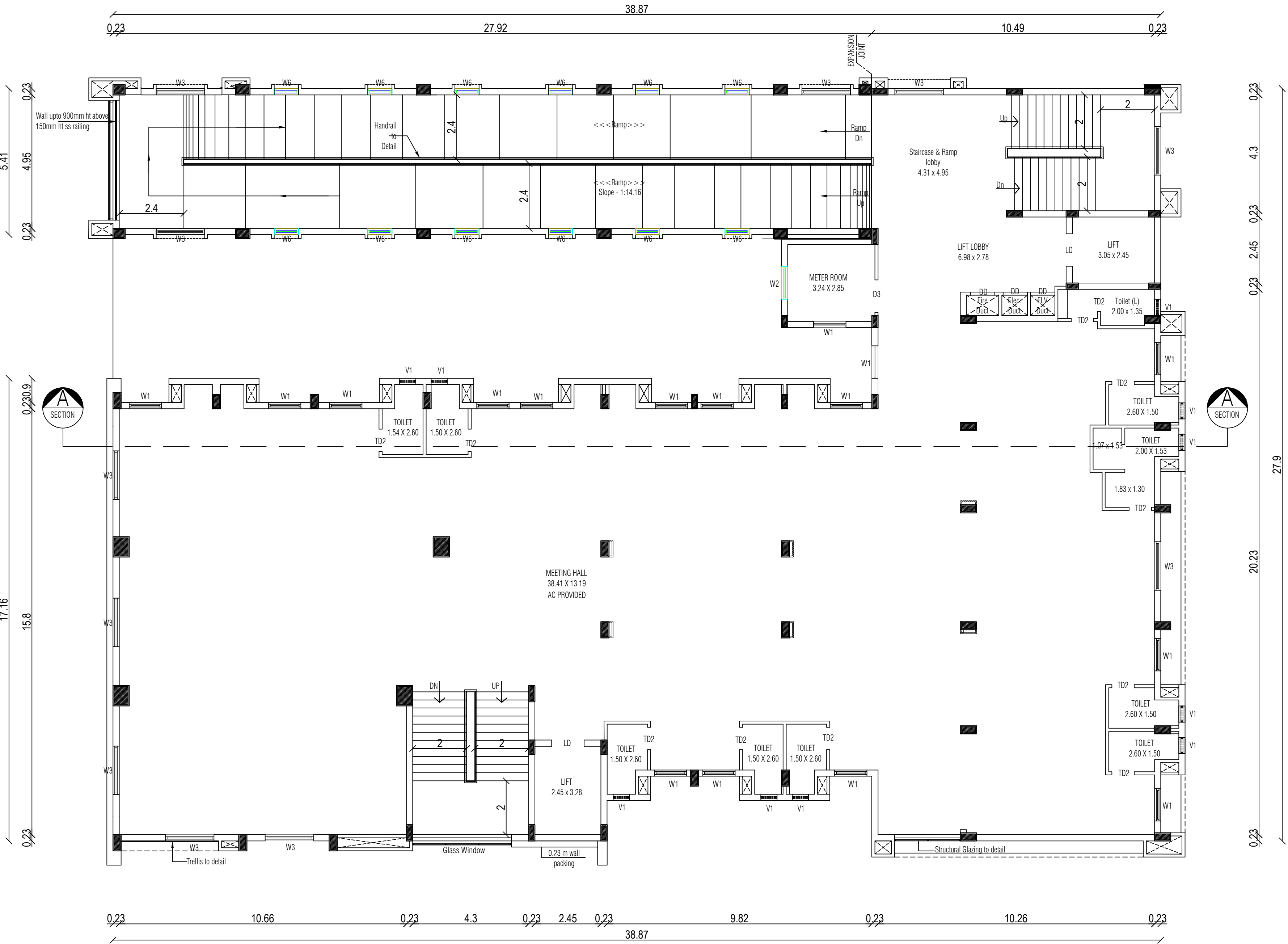
JOINERY SCHEDULE					
S.NO	DESCRIPTION	TAG	SIZE	SILL	LINTEL
1.	TOILET DOOR	TD1	750 x 2400 mm	-	2400 mm
2.	TOILET DOOR	TD2	830 x 2400 mm	-	2400 mm
3.	TOILET DOOR	TD3	900 x 2400 mm	-	2400 mm
4.	DOOR	D1	900 x 2400 mm	-	2400 mm
5.	DOOR	D2	1050 x 2400 mm	-	2400 mm
6.	DOOR	D3	1200 x 2400 mm	-	2400 mm
7.	DOOR	D4	1350 x 2400 mm	-	2400 mm
8.	DOOR	D5	1500 x 2400 mm	-	2400 mm
9.	DOOR	D6	1800 x 2400 mm	-	2400 mm
10.	DOOR	D7	2400 x 2400 mm	-	2400 mm
11.	DOOR	D8	2000 x 2400 mm	-	2400 mm
12.	LIFT DOOR	LD	1200 x 2400 mm	-	2400 mm
13.	LEAD DOOR	LD1	830 x 2400 mm	-	2400 mm
14.	LEAD DOOR	LD2	1050 x 2400 mm	-	2400 mm
15.	LEAD DOOR	LD3	1200 x 2400 mm	-	2400 mm
16.	LEAD DOOR	LD4	1500 x 2400 mm	-	2400 mm
17.	LEAD DOOR	LD5	2000 x 2400 mm	-	2400 mm
18.	DUCT DOOR	DD	900 x 1200 mm	-	2400 mm
19.	OT DOOR	OTD	1800 x 2400 mm	-	2400 mm

WINDOW					
1.	WINDOW	W1	600 x 1500 mm	900 mm	2400 mm
2.	WINDOW	W1a	785 x 1500 mm	900 mm	2400 mm
3.	WINDOW	W2	1200 x 1500 mm	900 mm	2400 mm
4.	WINDOW	W3	1800 x1500 mm	900 mm	2400 mm
5.	WINDOW	W4	2400 x 1500 mm	900 mm	2400 mm
6.	WINDOW	W5	3050 x 1500 mm	900 mm	2400 mm
7.	FIXED GLAZING	FG1	1200 x 1500 mm	900 mm	2400 mm
8.	FIXED GLAZING	FG2	1800 x 1500 mm	900 mm	2400 mm
9.	FIXED GLAZING	LW	2400 x 1500 mm	900 mm	2400 mm
10.	DOUBLE GLAZING	DG	1800 x 900 mm	1500 mm	2400 mm

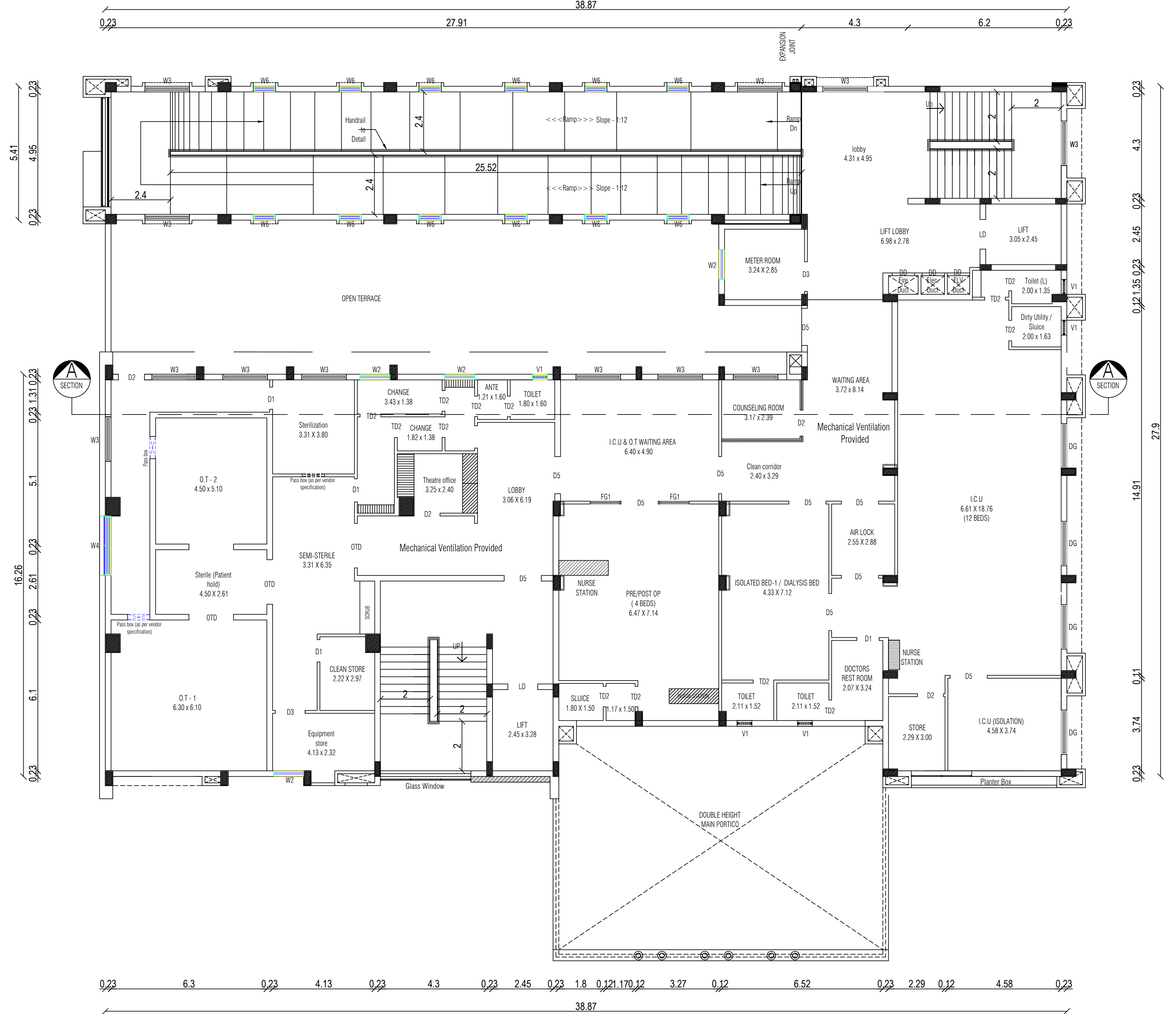
VENTILATOR				
1.	VENTILATOR	V1	600 X 600 mm	- Beam bottom
2.	VENTILATOR	V2	900 X 600 mm	- Beam bottom
3.	VENTILATOR	V3	1800 X 450 mm	- Beam bottom



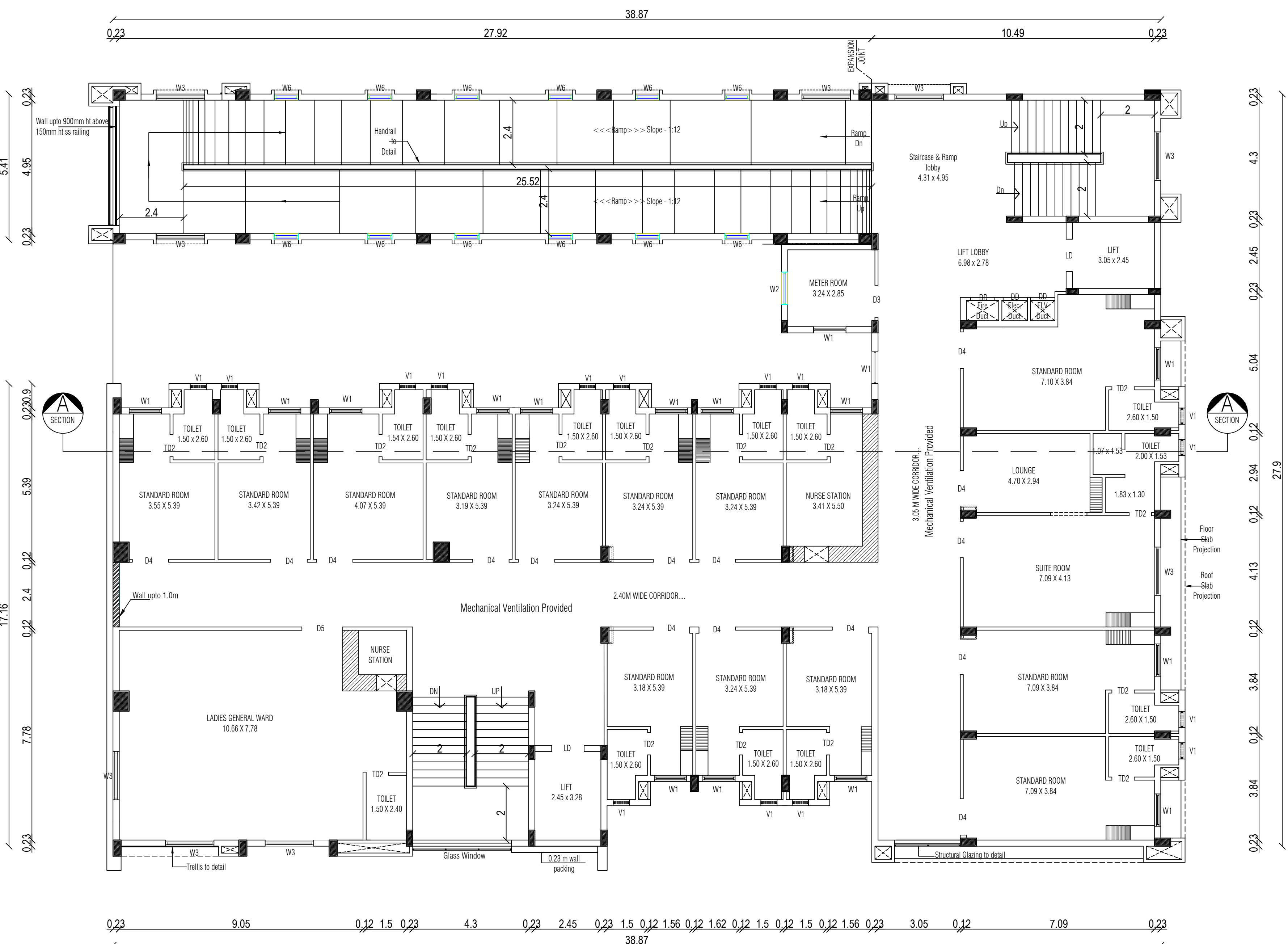
SECOND FLOOR PLAN (CENTRALISED AC PROVED)



FOURTH FLOOR PLAN (CENTRALISED AC PROVED)



FIRST FLOOR PLAN
CENTRALISED AC PROVED



THIRD FLOOR PLAN (CENTRALISED AC PROVED)

J. R. Jeyaraj, M.E., Ph.D.
Registered Structural Engineer
Chennai

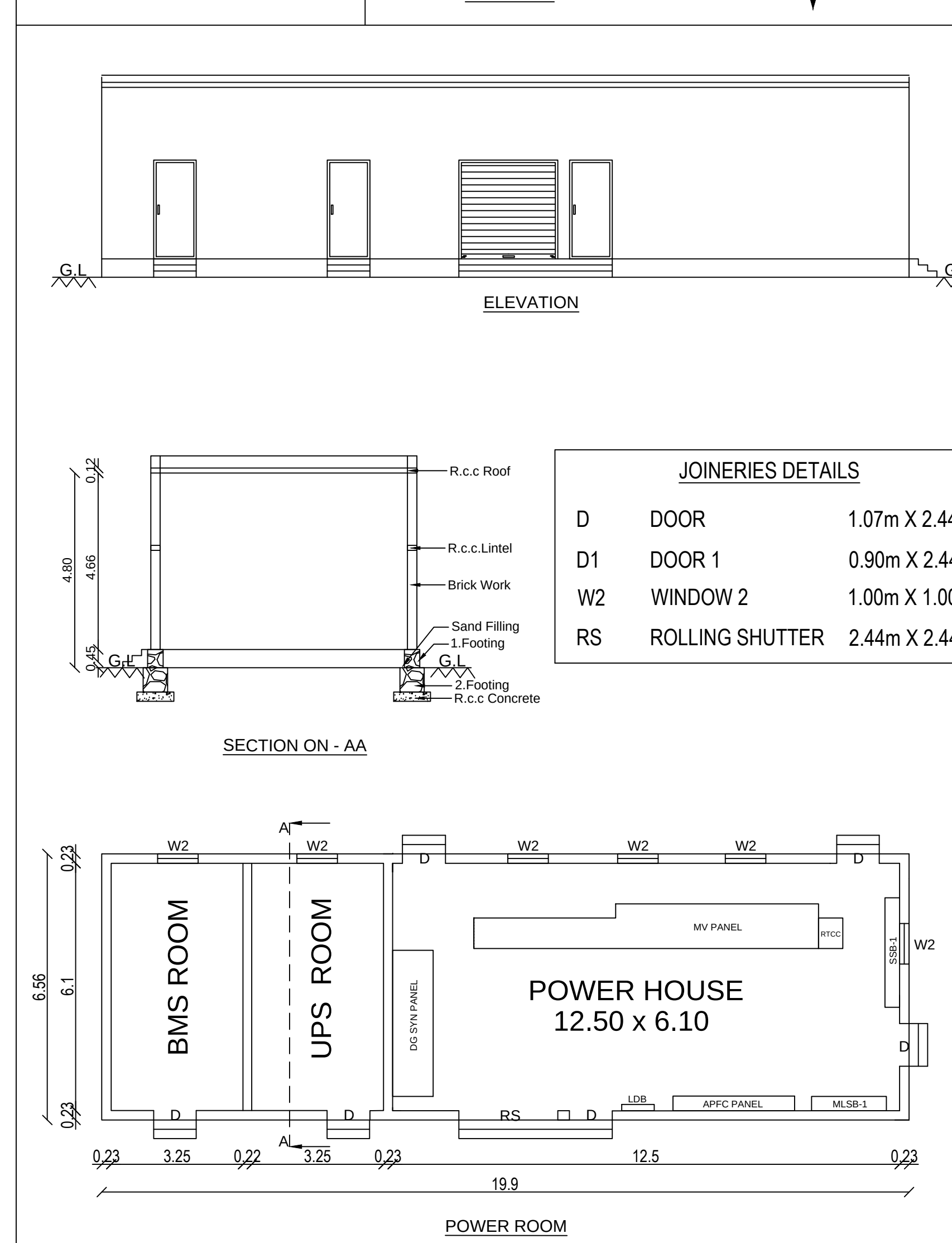
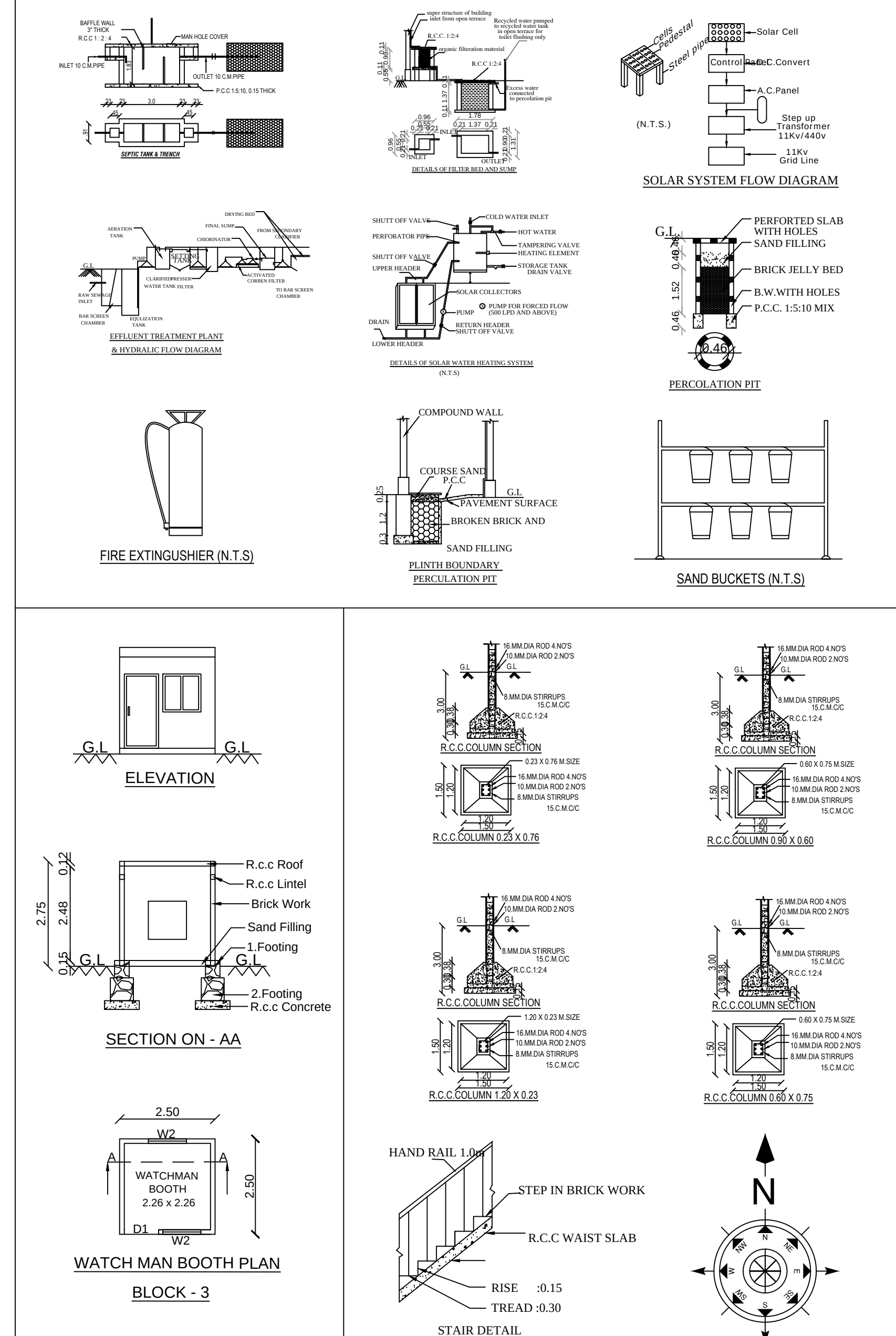
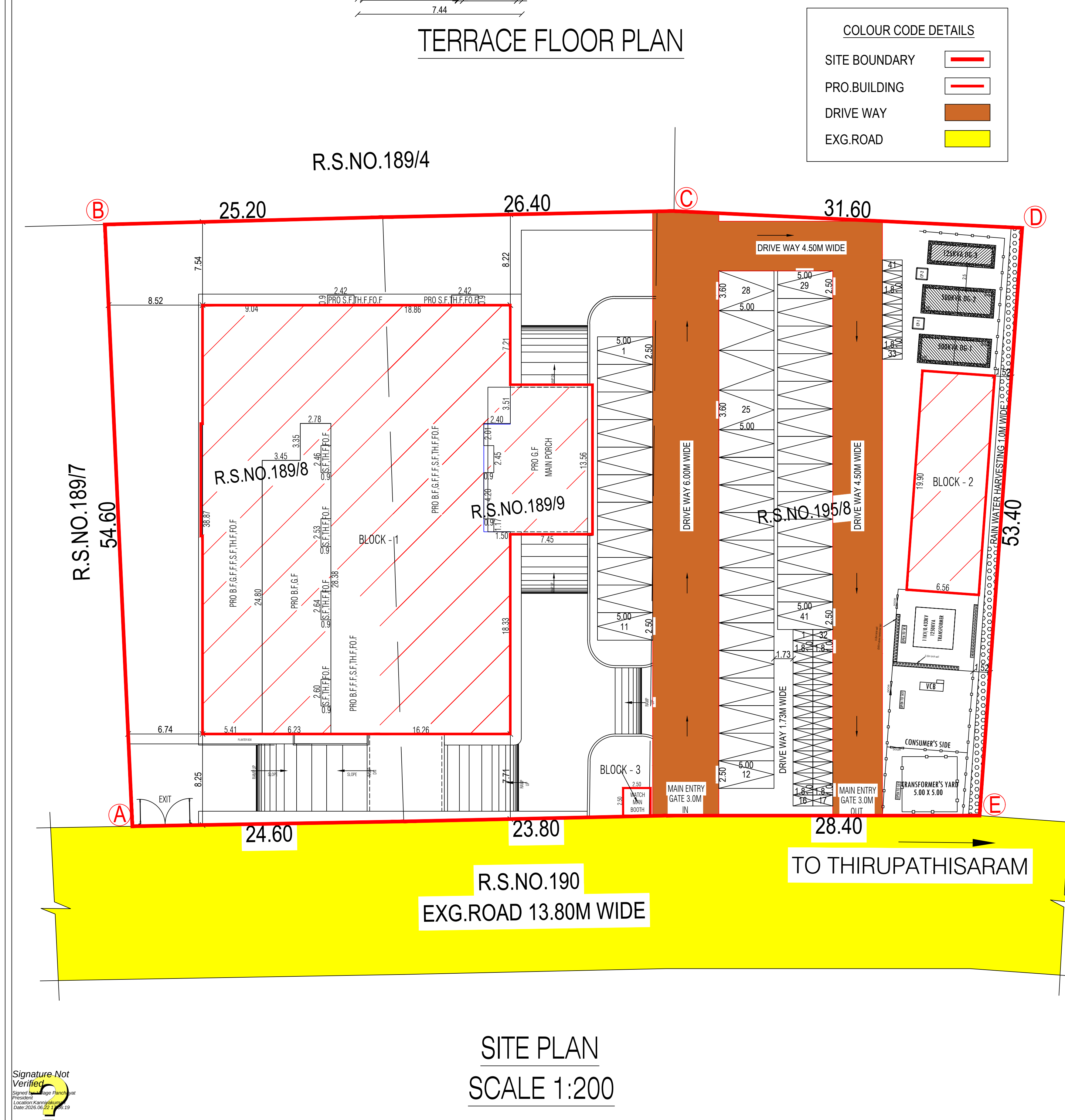
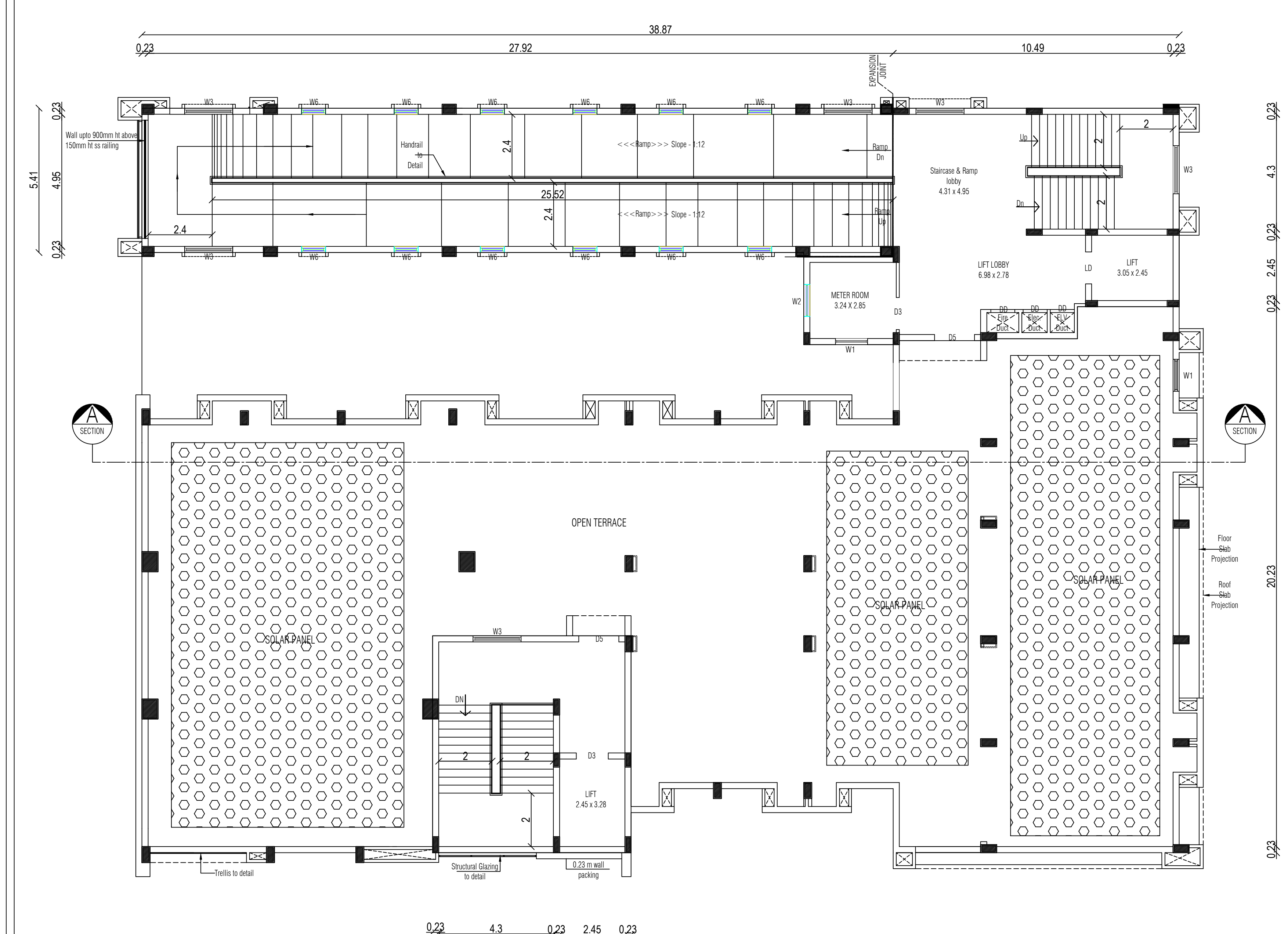
RS CONSTRUCTION
Chennai

REG. STRUCTURAL ENGINEER

REG. CONSTRUCTION ENGINEER

APPLICANT

REG. ARCHITECT



NOTES:

1. Bathroom & wash basin water recycling collection sump
2. Bathroom & wash basin water recycling filtration pit
3. Rain water filtration pit
4. Filtered rain water collection sump
5. Waste water collection sump
6. Percolation Pit
7. Plinth boundary percolation pit
8. Municipal water
9. Fire extinguishers to be provided
10. Emergency alarm
11. Solar power assistant heating water system
12. Solid waste tub
13. Septic Tank
14. Sand bucket to be provided
15. Mechanical Ventilation to be provided

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ALL DIMENSIONS ARE IN METER			SCALE 1:200	
SITE AREA DETAILS				
AREA STATEMENT			Area in Sq.mt	
AREA OF THE SITE [As Per Document]			4400.00	
AREA OF THE SITE [As Per Patta]			4400.00	
REVISED BUILDING AREA DETAILS				
DESCRIPTION	F.S.I. Area in Sq.mt.	Non.F.S.I. Area in Sq.mt.	Total Area in Sq.mt.	Total Area in Sq.ft.
BLOCK - 1				
BASEMENT FLOOR	1122.48	----	1122.48	12082.37
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FOURTH FLOOR	913.67	----	913.67	9834.74
TERRACE FLOOR	----	312.69	312.69	3365.79
BLOCK - 2				
POWER ROOM	130.55	----	130.55	1405.24
BLOCK - 3				
WATCH MAN BOOTH	6.25	----	6.25	67.28
TOTAL FLOOR AREA	5949.87	312.69	6262.56	67410.18
APPROVED BUILDING AREA DETAILS				
DESCRIPTION	F.S.I. Area in Sq.mt.	Non.F.S.I. Area in Sq.mt.	Total Area in Sq.mt.	Total Area in Sq.ft.
BLOCK - 1				
BASEMENT FLOOR	631.07	----	631.07	6792.84
GROUND FLOOR	1052.99	----	1052.99	11334.38
FIRST FLOOR	968.64	----	968.64	10426.44
SECOND FLOOR	976.45	----	976.45	10510.51
THIRD FLOOR	976.45	----	976.45	10510.51
TERRACE FLOOR	----	260.01	260.01	2798.75
TOTAL FLOOR	4605.60	260.01	4865.61	52373.43
FLOOR AREA RATIO				
F.S.I = FLOOR AREA SITE AREA				
= 5949.87 4400.00				
= 1.352 < 2.00				
PARKING CALCULATION				
150 SQ.M 1CAR & 1TWO WHEELER				
FSI AREA 5949.87sq.m				
5949.87 150 = 39.66 = 40Nos				
REQUIRED PARKING = 40CAR & 40 TWO WHEELER				
PROVIDED PARKING = 41CAR & 41 TWO WHEELER				
PREVIOUS APPROVAL DETAILS				
DTCP CHENNAI				
ROC. NO:9008/2020/TCP6 Dated:25.02.2021				
APPROVAL NO: BP/DTCP NO:111/2021				
NAGERCOIL LPA				
ROC. NO:418/2021 N.L.P.A Dated:30.04.2021				
APPROVAL NO: PP/BP/N.L.P.A NO:18/2021				
BEEMANERI PANCHAYAT				
APPROVAL NO:51/2021-2022 Dated:10.03.2022				
REG.STRUCTURAL ENGINEER		REG.CONSTRUCTION ENGINEER		
APPLICANT		REG.ARCHITECT		