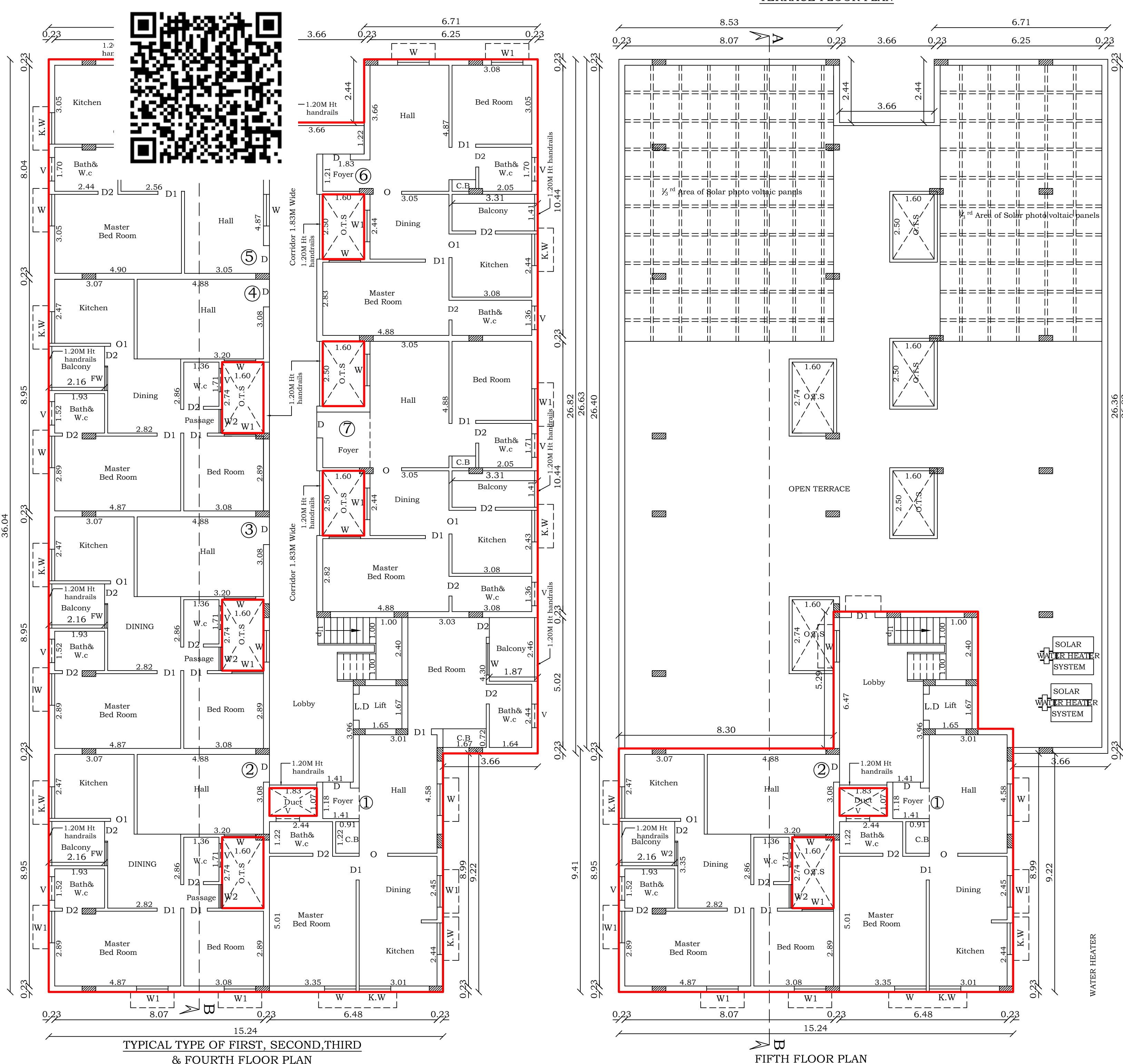
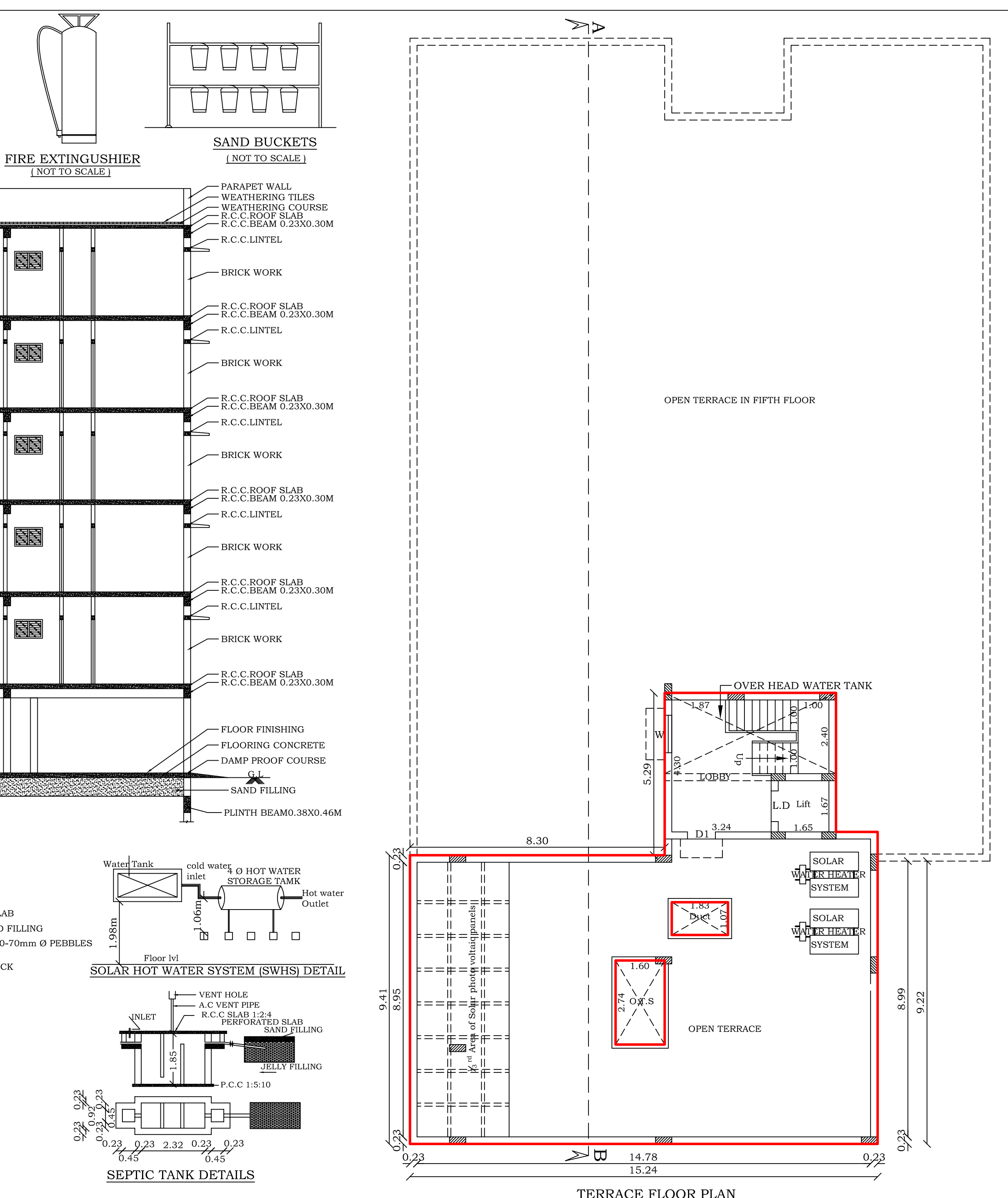
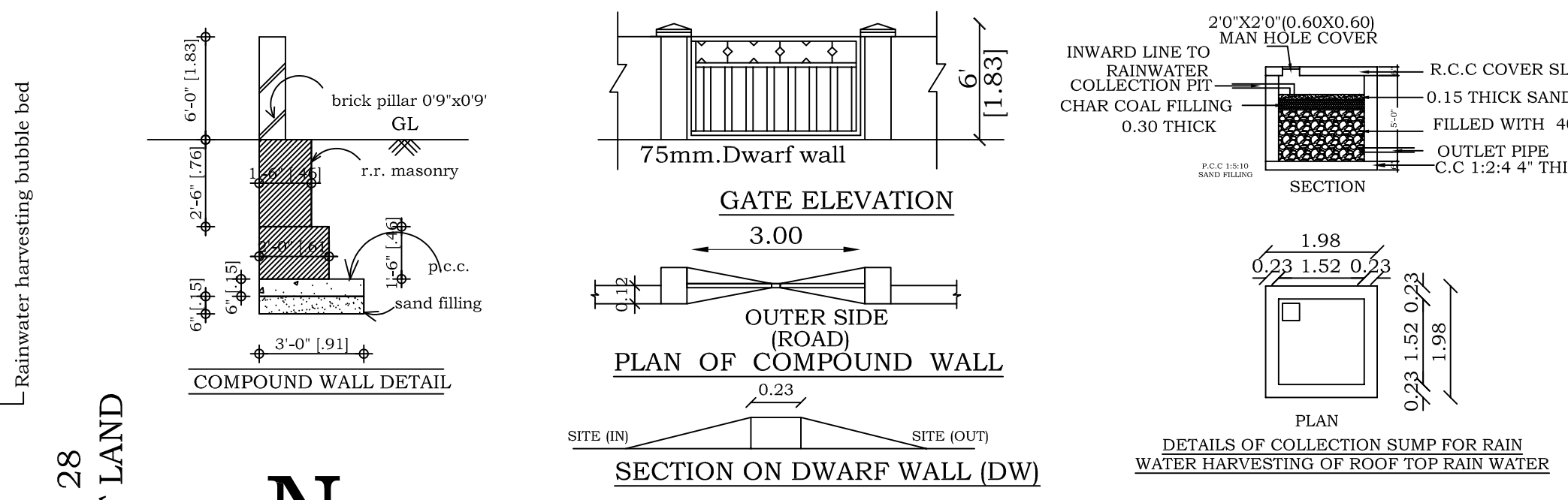
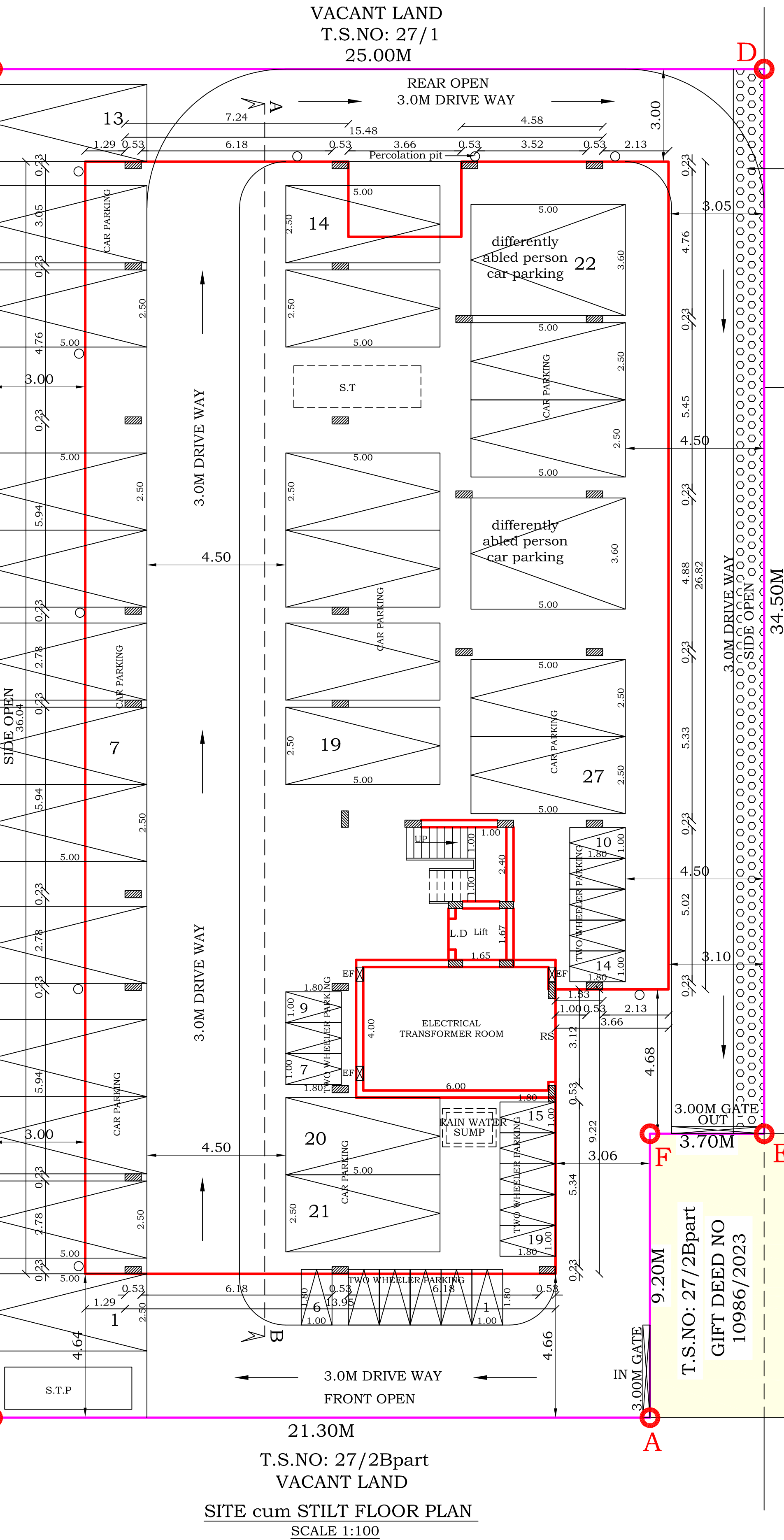
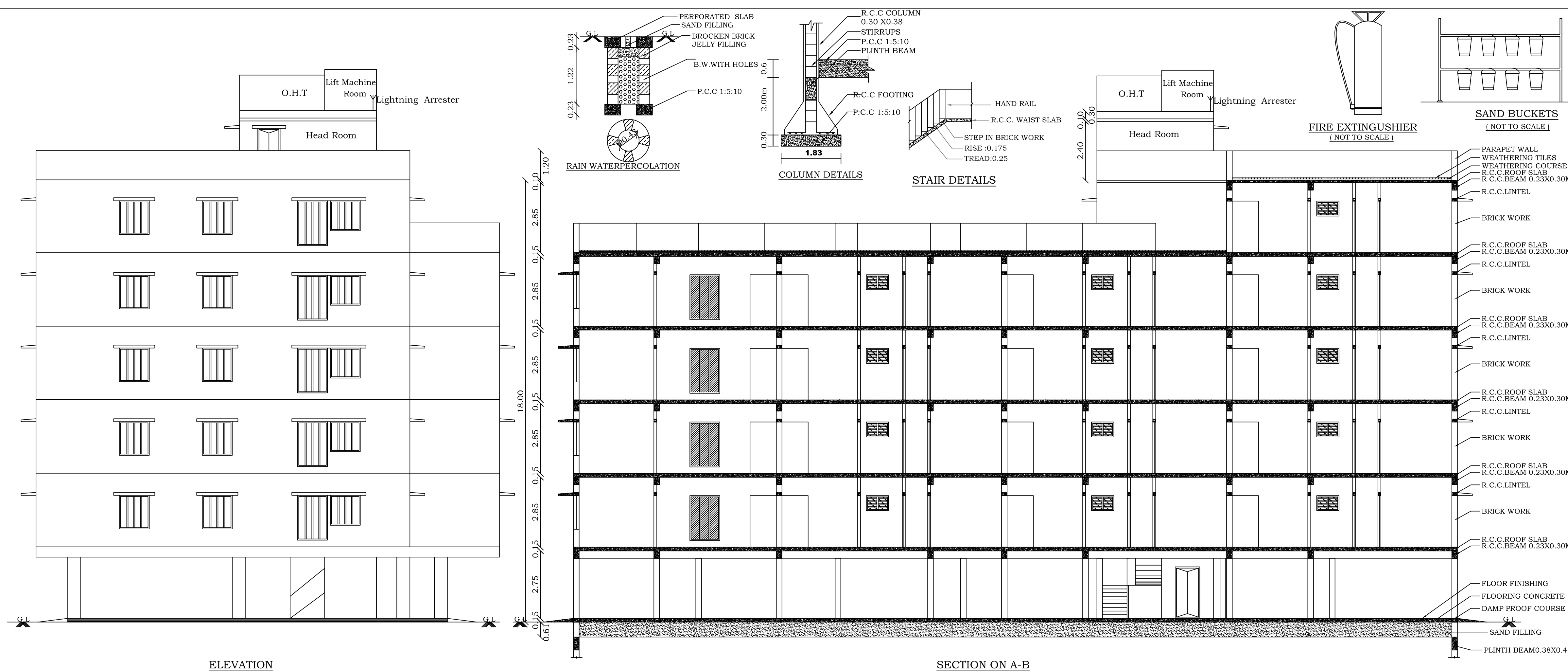




PLAN SHOWING THE PROPOSED CONSTRUCTION OF					
RESIDENTIAL BUILDING-30 DWELLINGS, OLD S.NO:937/1B1A3,					
NEW T.S.WARD NO:BM, BLOCK NO:27, T.S.NO:27/2A, NGO 'A'					
COLONY MAIN ROAD, PERUMALPURAM EXTENSION D.D. PLAN					
NO-6, KULAVANIGARPURAM VILLAGE, MELAPALAYAM WARD					
OFFICE, TIRUNELVELI CITY MUNICIPAL CORPORATION.					
OLD T.S.NO	NEW T.S.NO	T.S.L.R Area in sq.mt	DOCUMENT Area in sq.mt		
937/1B1A3	27/2A	1019.00	1018.58		
AREA TAKEN BY CONSIDERATION AS PER DOCUMENT AREA-1018.58 SQ.MT					
COLOURS	AREA DETAILS	SQ.MT	SQ.FT		
	SITE AREA	1018.58	10964.00		
	STILT FLOOR AREA	638.48	6873.00		
	FIRST FLOOR AREA	611.38	6581.00		
	SECOND FLOOR AREA	611.38	6581.00		
	THIRD FLOOR AREA	611.38	6581.00		
	FOURTH FLOOR AREA	611.38	6581.00		
	FIFTH FLOOR AREA	167.62	2086.00		
	HEAD ROOM AREA	26.56	286.00		
	OPEN SPACE	380.10	4091.00		
	EXISTING ROAD				
FLOOR DETAIL	F.S.I AREA	ANON F.S.I AREA	BUILDUP AREA		
STILT FLOOR	28.81	609.67	638.48		
FIRST FLOOR	611.38	----	611.38		
SECOND FLOOR	611.38	----	611.38		
THIRD FLOOR	611.38	----	611.38		
FOURTH FLOOR	611.38	----	611.38		
FIFTH FLOOR	167.62	----	167.62		
HEAD ROOM	----	26.56	26.56		
TOTAL AREA	2641.95	636.23	3278.18		
FLOOR SPACE INDEX					
F.S.I = ALL FLOOR AREA SITE AREA					
F.S.I = 2641.95 1018.58 = 2.594					
2.594 > 2.60					
PARKING CALCULATION					
25 SQ.MT = 50 SQ.MT = 1 TWO WHEELER					
50 SQ.MT = 75 SQ.MT = 1 CAR SPACE FOR 2 DWELLINGS					
& 1 TWO WHEELER FOR EACH DWELLINGS					
ABOVE 75 SQ.MT = 1 CAR SPACE FOR EVERY 75 Sq.Mt					
FLOOR NAME	FLATS NO OF NAME	NO OF AREA OF EACH FLAT	REQUIRED PARKING Two wheeler Car		
1 st Floor	1	4	86.94	---	4
2 nd Floor	2	4	73.80	4	2
3 rd Floor	3	4	73.29	4	2
4 th Floor	4	4	73.29	4	2
	5	4	71.52	4	2
	6	4	81.04	---	4
	7	4	82.14	---	4
	1	1	87.55	---	1
	2	1	60.38	1	---
TOTAL	30			17	21
VISITORS PARKING				2	3
TOTAL PARKING				19	24
TOTAL REQUIRED PARKING = 19 Two Wheeler & 24 Car					
TOTAL PROVIDED PARKING = 19 Two Wheeler & 27 Car					
(Including differently abled person car parking & 10% of visitors parking)					
HENCE OK					
JOINERIES					
L.D	LIFT DOOR		1.00 X 2.10		
D	DOOR		1.07 X 2.10		
D1	DOOR		0.91 X 2.10		
D2	DOOR		0.76 X 2.10		
O	OPEN		1.10 X 2.10		
O1	OPEN		0.91 X 2.10		
FW	FRENCH WINDOW		0.91 X 2.10		
W	WINDOW		1.22 X 1.83		
W1	WINDOW		1.22 X 1.37		
W2	WINDOW		0.91 X 1.37		
K.W	KITCHEN WINDOW		1.22 X 1.22		
V	VENTILATOR		0.91 X 0.61		
NOTES:-					
• SCALE 1:100.					
• ALL DIMENSIONS ARE IN METER					
• EXHAUST FAN (MECHANICAL VENTILATION) TO BE PROVIDED					
• STORM WATER DRAINAGE SYSTEM PROVIDED.					
• RAIN WATER HARVESTING/CONSERVATION OF RAIN WATER STRUCTURES TO BE PROVIDED.					
• BATH AND WASH BASIN WATER TREATED AND REUSE TO TOILET AND GARDENING PURPOSE.					
• RAIN WATER RECYCLING SYSTEM TO BE PROVIDED.					
• FIRE PROTECTING AND FIRE EXTINGUISHER SYSTEM PROVIDED.					
• EMERGENCY ALARM TO BE PROVIDED.					
• 1/3 rd AREA OF THE TOTAL TERRACE AREA TO BE RESERVED FOR ERECTING SOLAR PHOTO VOLTAIC PANELS					
• LIGHTENING PROTECTION TO BE PROVIDED.					
• SOLAR ASSISTED WATER HEATING SYSTEM TO BE PROVIDED.					
• SOLID WASTE TUB TO BE PROVIDED.					
• SULLAGE WATER USE TO GARDEN PURPOSE.					
• DRINKING WATER FACILITIES AS PER CORPORATION NORMS PROVIDED.					
• INSTALLATION OF CCTV UNITS PROVIDED.					
• ACOUSTICS, SOUND INSULATION AND NOISE CONTROL SYSTEM TO BE PROVIDED.					
PP/BP/TLPA NO:SWP/26/2024					
SWP/BPA/050671/2023					
OFFICE USE:-					
STRUCTURAL ENGINEER:-		CONSTRUCTION ENGINEER			
APPLICANT:-		ENGINEER:-			