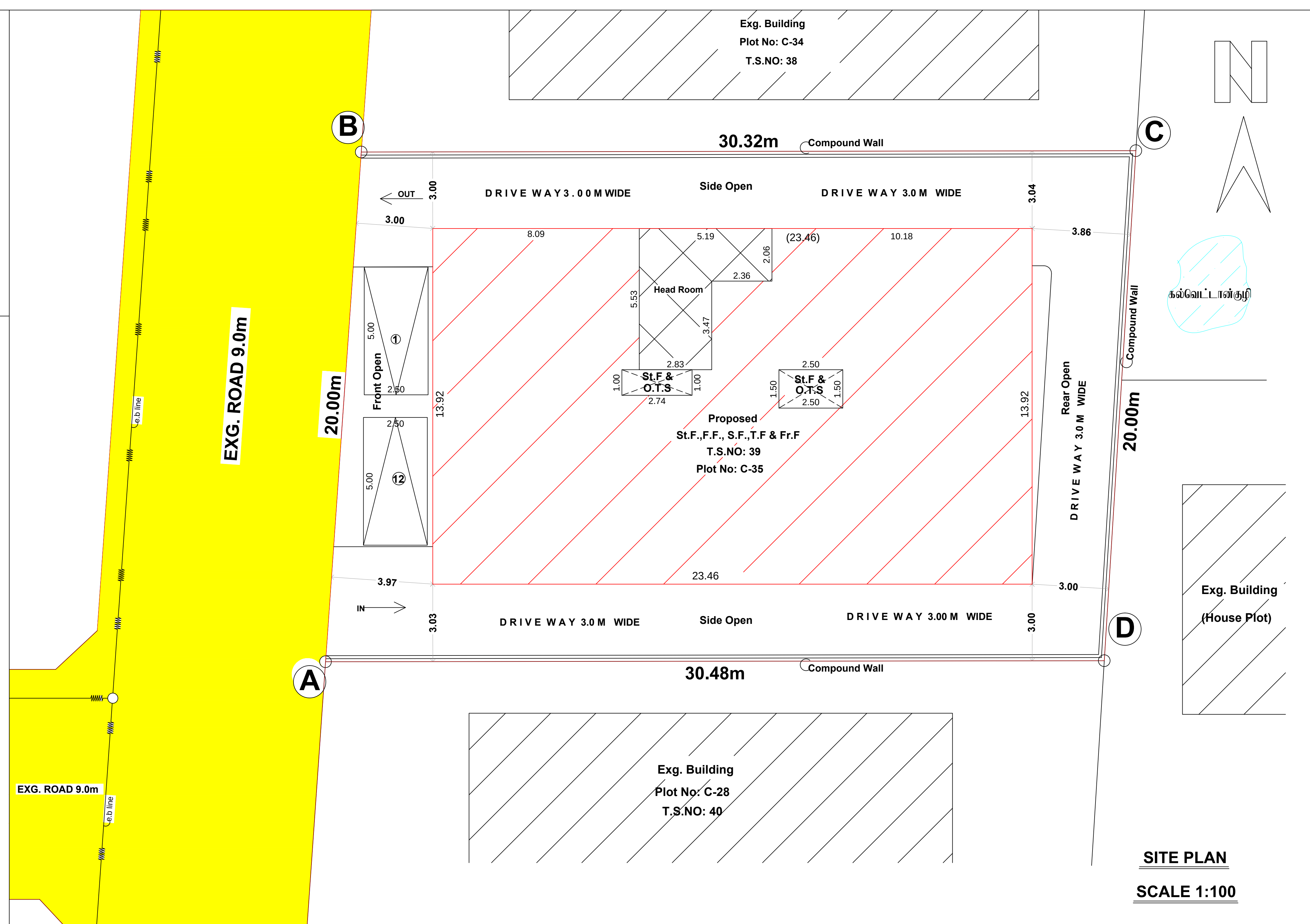
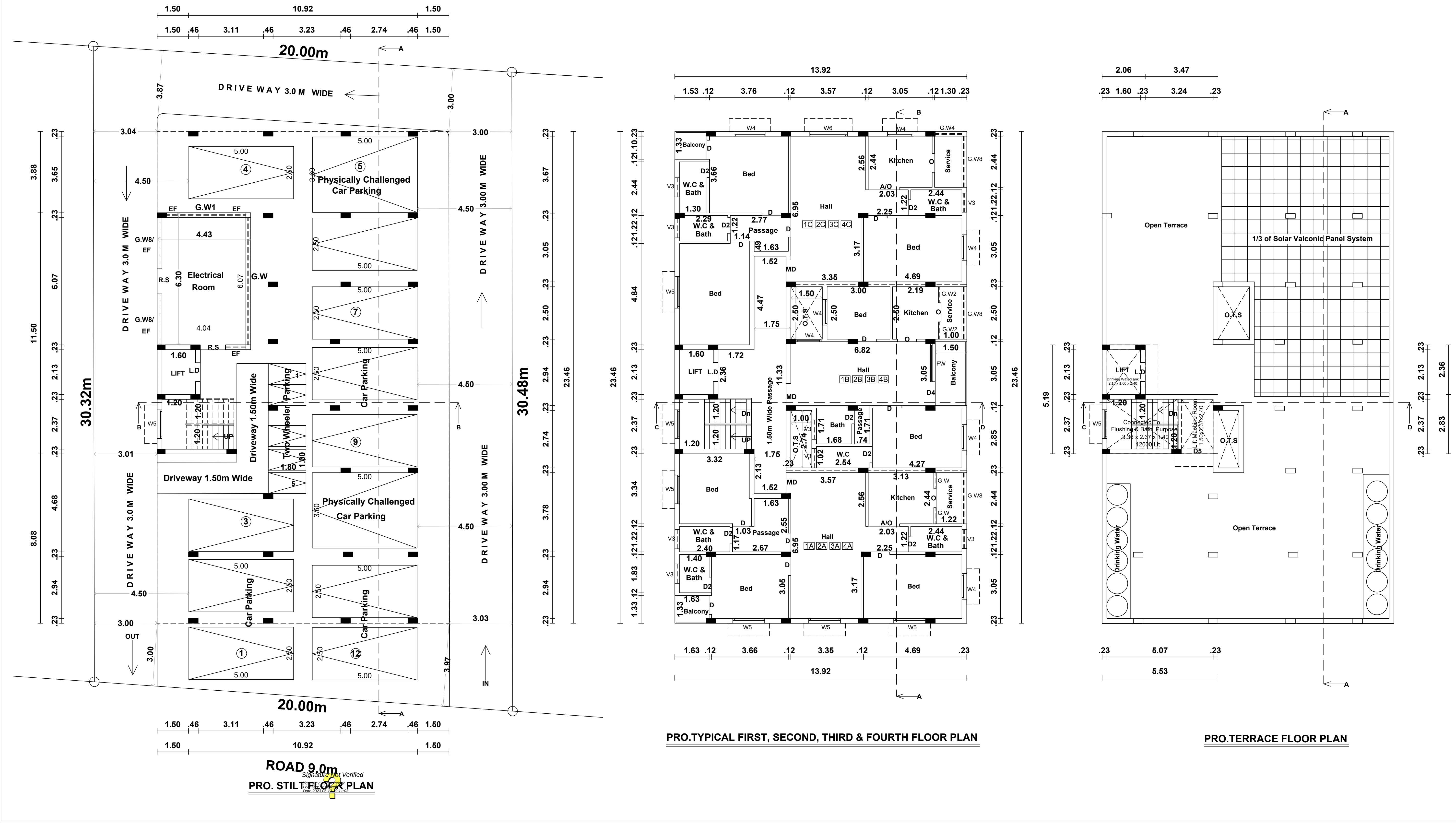
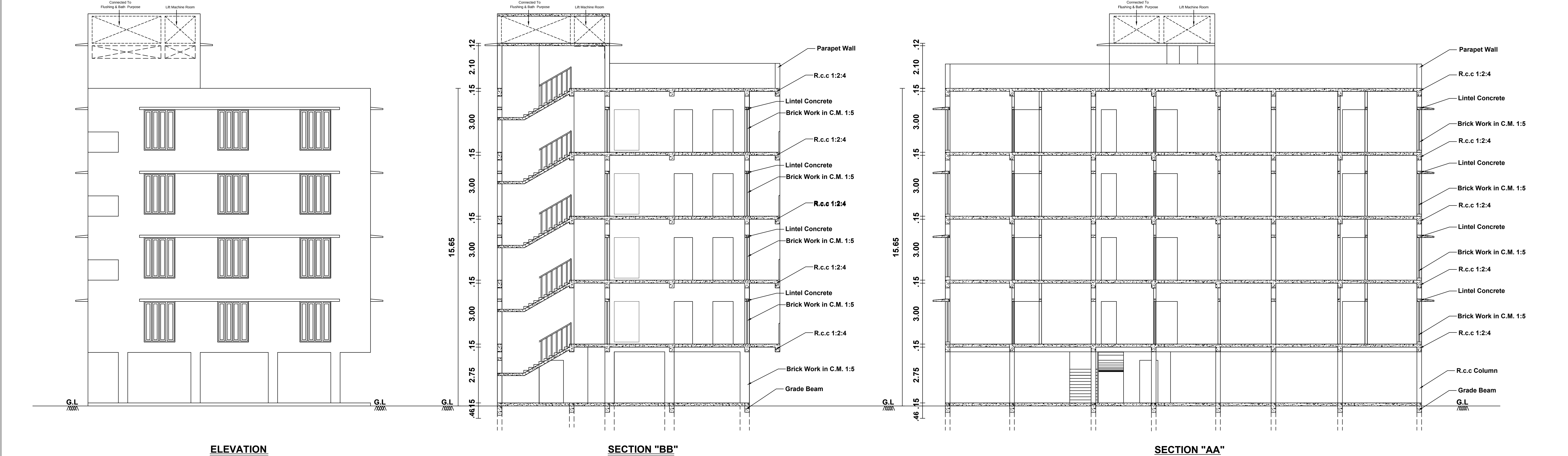
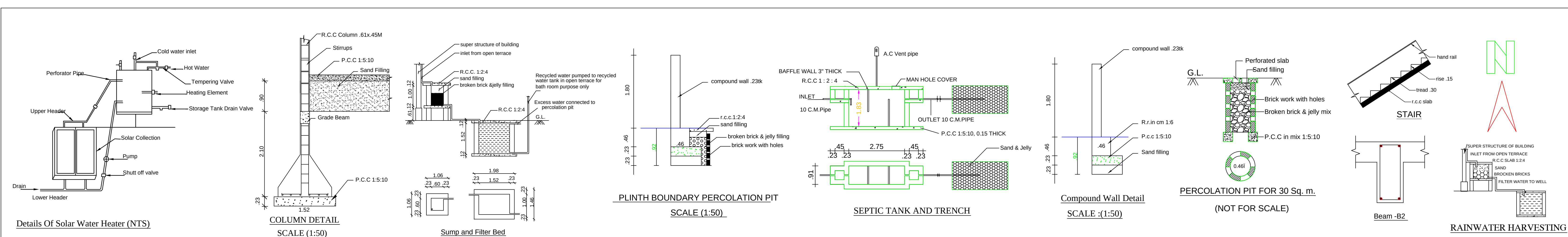




AREA DETAILS:-			Dwelling House Purpose:-		
Pro.Stilt Floor Area	326.56	3515	First 50-75 sq.m = 1 Two wheeler (1.00 x 1.80) + 2 Dwelling Units 1 Car Parking		
Electrical Transformer Room Area : 28.66 Sq.Mt			Next 75-150 sq.m = 1 Car Space (2.50 x 5.00)		
Parking Area : 297.90 Sq.Mt			Dwelling House = 12 Nos		
Pro.First Floor Area	320.07	3445	House-1A Area F.F = 103.83 Sq.Mt = 1 Car Space		
House 1A Area : 103.83 Sq.Mt			House-1C Area F.F = 111.50 Sq.Mt = 1 Car Space		
House 1B Area : 68.42 Sq.Mt			House-2A Area S.F = 103.83 Sq.Mt = 1 Car Space		
House 1C Area : 111.50 Sq.Mt			House-2C Area S.F = 111.50 Sq.Mt = 1 Car Space		
Common Area = 36.32 Sq.Mt			House-3A Area Th.F = 103.83 Sq.Mt = 1 Car Space		
Total Area = 320.07 Sq.Mt			House-3C Area Th.F = 111.50 Sq.Mt = 1 Car Space		
Pro.Second Floor Area	320.07	3445	House-4A Area FO.F = 103.83 Sq.Mt = 1 Car Space		
House 2A Area : 103.83 Sq.Mt			House-4C Area FO.F = 111.50 Sq.Mt = 1 Car Space		
House 2B Area : 68.42 Sq.Mt					
House 2C Area : 111.50 Sq.Mt					
Common Area = 36.32 Sq.Mt					
Total Area = 320.07 Sq.Mt					
Pro.Third Floor Area	320.07	3445			
House 3A Area : 103.83 Sq.Mt					
House 3B Area : 68.42 Sq.Mt					
House 3C Area : 111.50 Sq.Mt					
Common Area = 36.32 Sq.Mt					
Total Area = 320.07 Sq.Mt					
Pro.Fourth Floor Area	320.07	3445			
House 4A Area : 103.83 Sq.Mt					
House 4B Area : 68.42 Sq.Mt					
House 4C Area : 111.50 Sq.Mt					
Common Area = 36.32 Sq.Mt					
Total Area = 320.07 Sq.Mt					
Pro.Head Room Area	20.53	221			
Total Pro. St.F, F.F, S.F, T.F, Fr.F, Fo.F & H.R Area	1627.37	17516			
SANITATION REQUIREMENTS FOR RESIDENCY			Area Details :-		
12 nos Dwelling unit			FSI	Non FSI	Total
Sanitary Unit/ Fittings	Required	Available	Pro.First Floor Area	28.66 Sq.Mt	297.90 Sq.Mt
Water Closet	12	12	Pro.Second Floor Area	320.07 Sq.Mt	320.07 Sq.Mt
Bath Room	12	12	Pro.Third Floor Area	320.07 Sq.Mt	320.07 Sq.Mt
Sink	12	12	Pro.Fourth Floor Area	320.07 Sq.Mt	320.07 Sq.Mt
Water Tap	12	12	Pro.Head Room Area	20.53 Sq.Mt	20.53 Sq.Mt
			Total Area	1308.94 Sq.Mt	318.43 Sq.Mt

FLOOR AREA CALCULATION			
Premium FSI Road 9.00 Above 30% = 2 + 30 % = 2.60			
= St.F(Electrical Room)+F.F + S.F + T.F + Fr.F			
= 28.66 + 320.07 + 320.07 + 320.07 + 320.07			
= 606.61			
= 1308.94			
= 606.61			
= 2.158 > 2.00			
Premium FSI Area = 1314.89 - 1213.22 = 95.72			
T.N COMBINED DEVELOPMENT & BUILDING RULES -2019			
Setback	Required	Available	
Front	3.00m	3.00m	OK
Side (North)	3.00m	3.00m	OK
Side (South)	3.00m	3.00m	OK
Rear	3.00m	3.00m	OK
Parking	12 Car+ 5 Two.Wh	12 Car+ 5 Two.Wh	OK
FSI	2.60	2.158	OK

AREA DETAILES:-			REVISED PLAN SHOWING THE PROPOSED RE CONSTRUCTION OF		
Site Area (As per Super Imposed Area) (ABCD)	606.61	6530	12 DWELLING HOUSE BUILDING AFTER REMOVING THE EXISTING HOUSE BUILDING IN DOOR NO:C35, PERUMALPURAM 'C' COLONY, PLOT NO:C-35, NEW T.S.NO:39, T.S.WARD:BM , BLOCK NO: 8, (OLD T.S WARD: 27), OLD S.NO: 518 Part, KULAVANIGARPURAM VILLAGE, PERUMALPURAM D.D.PLAN NO:1, MELAPALAYAM WARD OFFICE, TIRUNELVELI CITY MUNICIPAL CORPORATION.		
PRO. STILT FLOOR AREA	326.56	3515	ALL DIMENSIONS ARE IN METRE , SCALE 1 : 100		
PRO. FIRST FLOOR AREA	320.07	3445	Legends :		
PRO. SECOND FLOOR AREA	320.07	3445	SITE BOUNDARY		
PRO. THIRD FLOOR AREA	320.07	3445	PROPOSED BUILDING		
PRO. FOURTH FLOOR PLAN	320.07	3445	EXG. ROAD		
PRO. HEAD ROOM AREA	20.53	221	EXG. TO BE REMOVED		
Open Area	280.05	3015	Notes:		
Exg. Building To Be Removed Area	172.05	1852	Waste Water Used for Garden		
Total Pro. Building Area In St.F, F.F, S.F, T.F, Fr.F & H.R	1627.37	17516	Rain Water Harvesting Details Provided		
AREA DETAILES:-			Solar System Water tank provided		
Site As Per Area T.S.L.R	: 612.00 Sq.Mt		Fire Resistance to be provided		
Site As Per Document	: 613.15 Sq.Mt		Emergency alarm to be provided		
Super Imposed Area	: 606.61 Sq.Mt		Drinking water to be provided as per corporation norms		
Taking Least Value, We Follow the Super Imposed Site Area			Rain water harvesting tank to be provided		
Comparison:			Waste water from recycled water tank & Trench connected to sullage disposal tank		
Area Details :-	As Per Document	As Per T.S Sketch	As On Ground	Least Value	
North Side	30.48m	30.60m	30.32m	30.32m	
East Side	20.12m	20.00m	20.00m	20.00m	
West Side	20.12m	20.00m	20.00m	20.00m	
South Side	30.48m	30.60m	30.68m	30.48m	
Total Area	613.15 Sq.mt	612.00 Sq.mt	610.00 Sq.mt	606.61 Sq.mt	
Super Imposed Site Area			Solid waste tub to be Provided		
			"U" traps provided in septictank to prevent curb breeding of mosquitoes		
			(As per G.O (M.S) No : 341 - dated 03.11.2004)		
JOINERY DETAILES:-			Construction Engineer		
M.D - Main Door	-	1.05 x 2.10			
D5 - Door	-	1.50 x 2.10			
D4 - Door	-	1.14 x 2.10			
D - Door	-	0.91 x 2.10			
D2 - Door	-	0.75 x 2.10			
L.D - Lift Door	-	0.90 x 2.10			
R.S - Rolling Shutter	-	1.20 x 2.10			
A/O - Arch Open	-	1.50 x 2.10			
O - Open	-	0.90 x 2.10			
W3 - Window	-	0.91 x 1.50			
W4 - Window	-	1.20 x 2.00			
W5 - Window	-	1.50 x 2.00			
W6 - Window	-	1.80 x 2.00			
FW - French Window	-	1.80 x 1.80			
GW - Grill Window	-	6.00 x 1.80			
GW1 - Grill Window	-	3.77 x 1.80			
GW2 - Grill Window	-	0.82 x 1.80			
GW4 - Grill Window	-	1.33 x 1.80			
GW8 - Grill Window	-	2.40 x 1.80			
V3 - Ventilator	-	0.90 x 0.61			
V4 - Ventilator	-	1.20 x 0.61			
EF - Exhaust Fan	-				
PP/BP/TLPA No: SWP / 50 / 2023			Registered Engineer / Architect		
FILE NO: SWP / BPA / 0005762 / 2023					
Office use			Sheet No: 1		
			B-42 / 2022		
			31/12/2022		