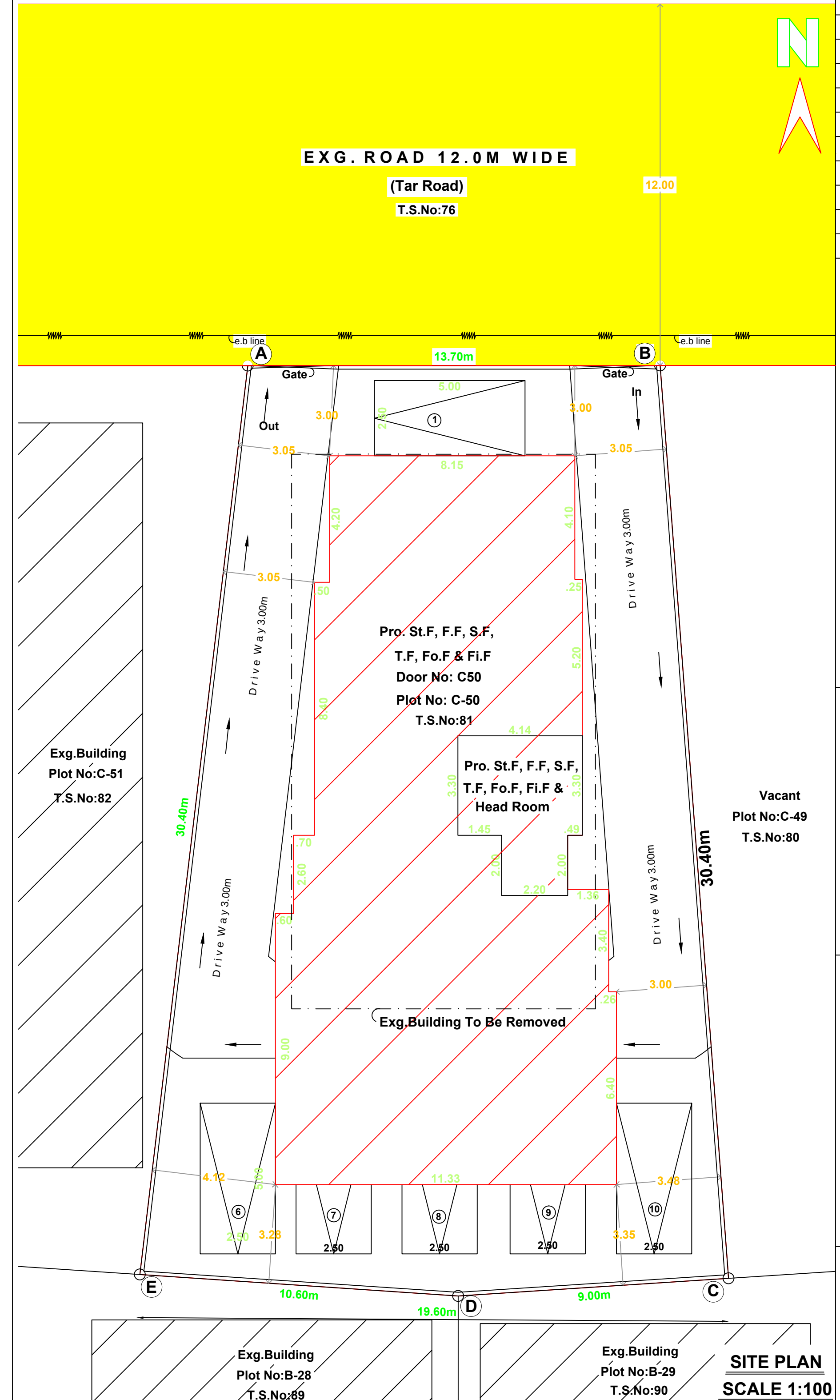
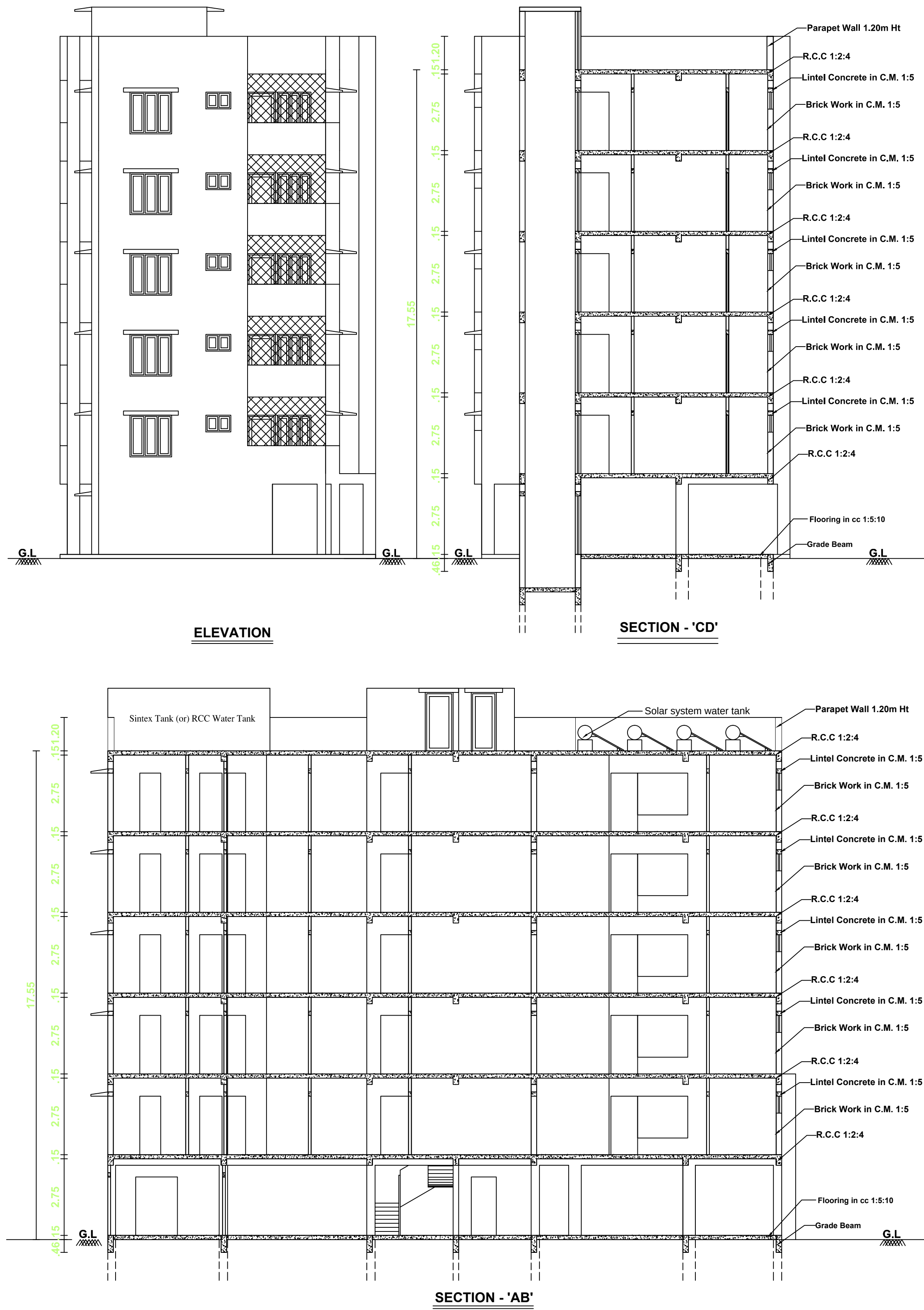
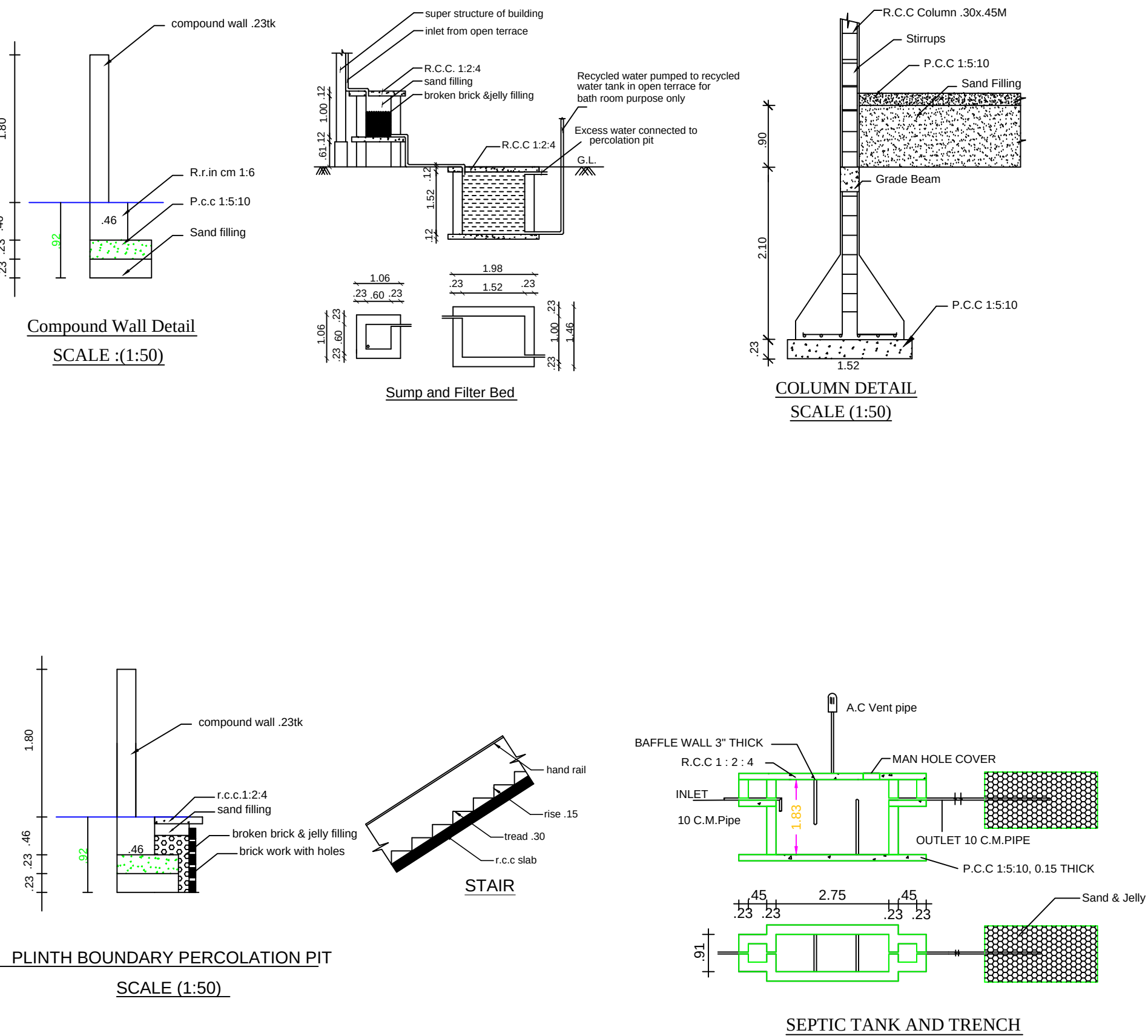
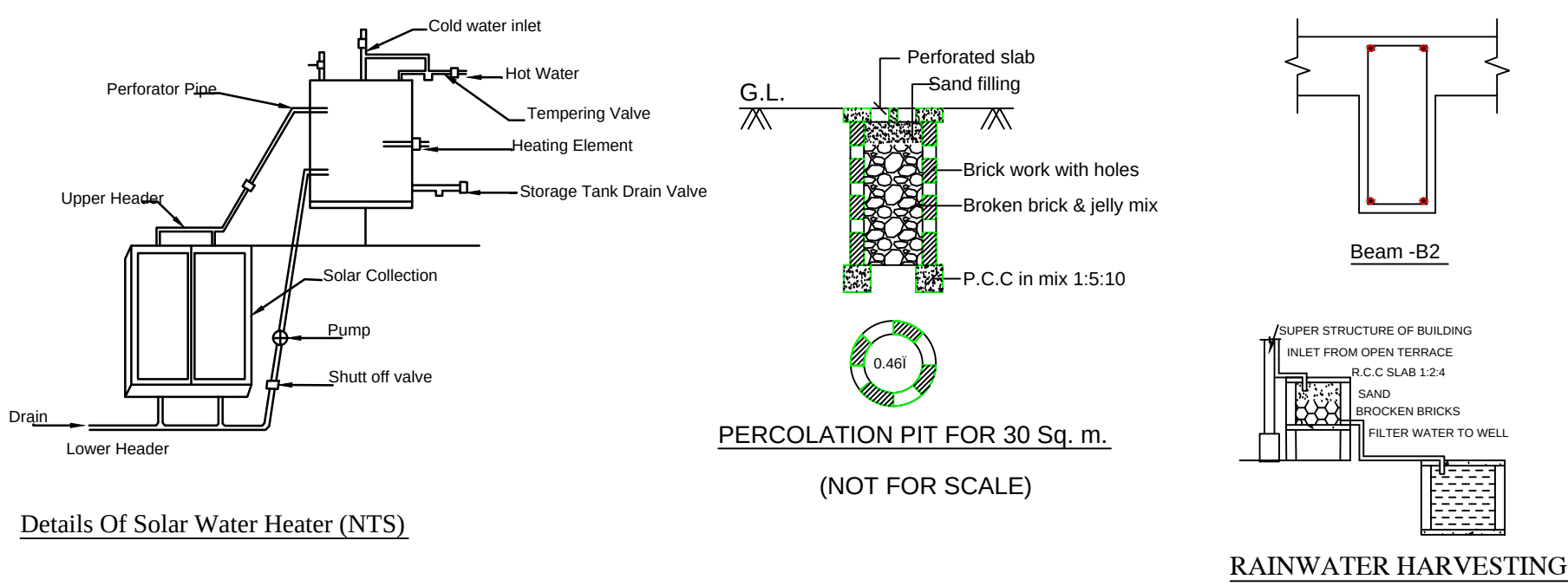
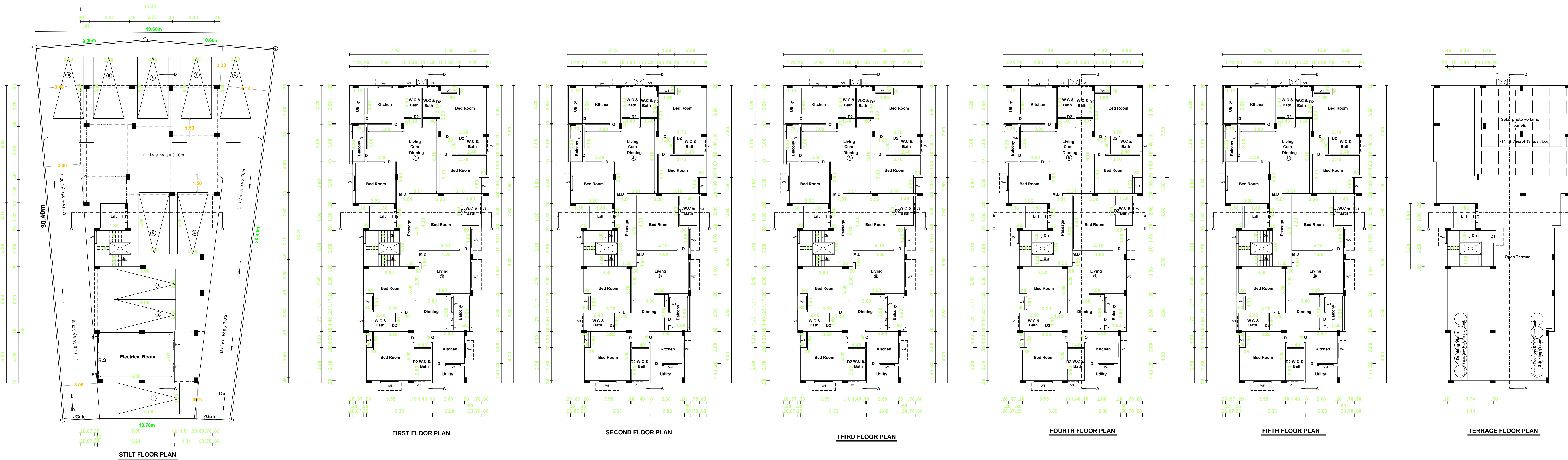




DWELLING DETAILS			SITE PLAN SHOWING THE PROPOSED RE-CONSTRUCTION OF 10 DWELLING HOUSE BUILDING AFTER REMOVING THE EXISTING BUILDING IN DOOR NO:C50, 26TH CROSS STREET, MAHARAJA NAGAR, IN PLOT NO:C-50, APPROVED LAYOUT NO: L.P./H/D.T.P NO:56/62, NEW T.S.NO:81, T.S.WARD:BS, BLOCK :7, R.S.NO:298/7 PART, V.M CHATHIRAM VILLAGE, HIGH GROUND D.D.P.LAN, PALAYAMKOTTAI WARD OFFICE TIRUNELVELI CITY MUNICIPAL CORPORATION.			
Dwelling Reference	Floor Name	Single / Duplex	Area	ORDINARY BUILDING		
1.	F.F	Single	108.90 Sq.Mt	All dimension are in Meter, Scale - 1 : 100		
2.	F.F	Single	103.58 Sq.Mt			
3.	S.F	Single	108.90 Sq.Mt			
4.	S.F	Single	103.58 Sq.Mt			
5.	T.F	Single	108.90 Sq.Mt			
6.	T.F	Single	103.58 Sq.Mt			
7.	Fo.F	Single	108.90 Sq.Mt			
8.	Fo.F	Single	103.58 Sq.Mt			
9.	FLF	Single	108.90 Sq.Mt			
10.	FLF	Single	103.58 Sq.Mt			
DWELLING UNIT PARKING CALCULATION:-				AREA DETAILS:-		
Dwelling Unit with Floor Area with 75 - 149.99 Sq.m				Site Area	(As per Super Imposed) (AB/CDE)	509.37 5481
One Dwelling House = 1 Car Space				Pro.Stilt Floor Area		235.10 2530
Next Every 75 Sq.m = 1 Car Space				Parking Area : 208.77 Sq.Mt		
Required Parking:				Electrical Room : 26.33 Sq.Mt		
House - 1	F.F	108.90 Sq.Mt	= 1 Car Space	Total Building Area G.F : 235.10 Sq.Mt		
House - 2	F.F	103.58 Sq.Mt	= 1 Car Space	Pro.First Floor Area	235.10	2530
House - 3	S.F	108.90 Sq.Mt	= 1 Car Space	Pro.Second Floor Area	235.10	2530
House - 4	S.F	103.58 Sq.Mt	= 1 Car Space	Pro.Third Floor Area	235.10	2530
House - 5	T.F	108.90 Sq.Mt	= 1 Car Space	Pro.Fourth Floor Area	235.10	2530
House - 6	T.F	103.58 Sq.Mt	= 1 Car Space	Pro.Fifth Floor Area	235.10	2530
House - 7	Fo.F	108.90 Sq.Mt	= 1 Car Space	Pro.Head Room Area	18.05	194
House - 8	Fo.F	103.58 Sq.Mt	= 1 Car Space	Exg.Builing To Be Removed Area	185.87	2000
House - 9	FLF	108.90 Sq.Mt	= 1 Car Space	Open Area	274.27	2951
House - 10	FLF	103.58 Sq.Mt	= 1 Car Space	Total Pro. Stl, F.F, S.F, T.F, Fo.F FLF & H.R Area	1428.65	15374
Required Car Parking = 10 Car Space				FLOOR AREA RATIO		
Total Required Car Parking = 10 Car Space				Premium FSI Ratio = 2 + 40 % = 2.60 (Exg.Road 12.0m)		
Total Available Car Parking = 10 Car Space				= StlF(Electrical Room)+F.F + S.F + T.F + F.O.F + FLF		
				Total Site Area		
				= 26.33+235.10 + 235.10 + 235.10 +235.10+235.10		
				= 509.37		
				= 1201.83		
				= 509.37		
				= 2,359 > 2.60		
				Premium FSI Area = 1201.83 - 1018.74 = 183.09		
DWELLING DETAILS:-				Area Details:-		
L.D - Lin Door	1.22 x 2.10			FSI	Non FSI	Total
M.D - Main Door	1.20 x 2.10			Pro. Stilt Floor Area	26.33 Sq.Mt	208.77 Sq.Mt
D - Door	1.00 x 2.10			Pro. First Floor Area	235.10 Sq.Mt	235.10 Sq.Mt
D2 - Door	0.75 x 2.10			Pro. Second Floor Area	235.10 Sq.Mt	235.10 Sq.Mt
O - Open	1.00 x 2.10			Pro. Third Floor Area	235.10 Sq.Mt	235.10 Sq.Mt
W3 - Window	0.90 x 1.50			Pro. Fourth Floor Area	235.10 Sq.Mt	235.10 Sq.Mt
W4 - Window	1.20 x 1.50			Pro. Head Room Area	235.10 Sq.Mt	235.10 Sq.Mt
W5 - Window	1.50 x 1.50			Pro. Head Room Area	18.05	194
W6 - Window	1.80 x 1.50			Total Area	1201.83 Sq.Mt	226.82 Sq.Mt
V3 - Ventilator	2.10 x 1.50					1428.65 Sq.Mt
V4 - Ventilator	0.90 x 0.60					
V4 - Ventilator	1.20 x 0.60					
RS - Rolling Shutter	1.50 x 2.10					
ER - Exhaust Fan						
				Er. P. RAMAN, B.E. Registered Civil Engineer No. 120183/2023 4, Banerji Street, Palayam Nagar, Tirunelveli - 627 007 Mail ID : ramap@rediffmail.com Ph: 728015227		
				Structural Engineer		
				Applicant		
				Mohammed Aarif ARCHITECT CA/2012/56313		
				Registered Engineer/Architect		
				Sheet No: T-63		
				2023		