

AREA STATEMENT			
S.NO.	PARTICULARS	F. A. R	SQMT
1	TOTAL PLOT AREA (AS PER LEASE PLAN) - PERMISSIBLE F.A.R FOR GROUP HOUSING - = 3.50 X 20050 = 70175	3.5	70175.000
2	TOTAL F.A.R -	3.50	70175.000
3	5% ADDITIONAL GREEN BUILDING AREA OF 3.5 F.A.R AREA = 70175 X 0.05 =	0.175	3608.750
4	TOTAL F.A.R - (4) + (3)	3.675	73683.750
5	PROPOSED F.A.R AREA	3.675	73683.750
6	F.A.R PROPOSED FOR RESIDENTIAL		73322.648
7	F.A.R PROPOSED FOR COMMERCIAL		451.10
8	BALANCE F.A.R AREA		0.000
9	PERMISSIBLE 15% ADDITIONAL AREA FOR SERVICE F.A.R	15%	10526.250
10	PROPOSED FOR SERVICES 15% ADDITIONAL		10523.728
11	PROPOSED AREA IN 15% ADDITIONAL FACILITY AREA FOR HOUSING = FIRE STAIRCASE + LIFT LOBBY AREA + LIFT SHAFTS + SERVICES SHAFTS + CUPBOARD + GUARD ROOM + S. T. P. + U.G WATER TANK + COMMUNITY CENTRE + FAN ROOM		
12	PERMISSIBLE GROUND COVERAGE (35% OF PLOT AREA)	35%	7017.500
13	PROPOSED GROUND COVERAGE	24.735	4959.383
14	PERMISSIBLE COMMERCIAL F.A.R AREA ON (3.5 F.A.R) PERMISSIBLE COMMERCIAL F.A.R = 1% OF 70175 SQMT		701.750
15	PROPOSED COMMERCIAL F.A.R AREA		451.102
16	PERMISSIBLE DENSITY =		1650
17	PERMISSIBLE DENSITY + 1650 PPHAS PER PURCHASABLE F.A.R		1650
18	PERMISSIBLE PERSONS = 1650 X 2.005		3308.522
19	PERMISSIBLE UNITS = 3308.522 / 4.5		735.227
20	PROPOSED NO OF UNITS =		226
21	PROPOSED NO OF PERSONS = (226 X 4.5)		1017.000
22	PROPOSED SERVANT UNITS =		340.000
23	PROPOSED NO OF PERSONS = (340 X 2.25)		765.000
24	TOTAL PROPOSED PRRSNS =		1782.000
25	PROPOSED DENSITY = 1782 / 2.005 = 888.778		888.778
26	NO. OF PARKING REQUIRED =		915
27	1ECS PARKING SPACE PER 80 SQM OF PERMISSIBLE F.A.R AREA RESIDENTIAL		915
28	REQUIRED 10% VISITOR PARKING OF PROPOSED UNITS = 226 / 10 = 22.6 = SAY AS 23 ECS		22.6
29	1ECS PARKING SPACE PER 50 SQM OF PROPOSED COMMERCIAL F.A.R AREA	9.02204	9
30	TOTAL PARKING REQUIRED		947
31	NO. OF PARKING PROPOSED =		952
32	OPEN AREA =		13032.500
33	PLOT AREA - PERMISSIBLE GROUND COVERAGE		
34	LANDSCAPE AREA REQUIRED =		
35	PLOT AREA - PERMISSIBLE GROUND COVERAGE MIN. 50% OF GREEN AREA		6516.250
36	PROPOSED LANDSCAPE AREA =		7064.480
37	NO OF TREES REQUIRED =		
38	1 TREE PER 100 SQM OF OPEN AREA		130
39	PROPOSED TREES =		65
40	PROPOSED STILT AREA =		15017.336
41	PROPOSED TOTAL BASEMENT -1 AREA		16576.798

TOTAL F.A.R AREA , 15 % SERVICES AREA, STILT AREA, GROUND COVERAGE & NON F.A.R AREA DETAILS								
TOWERS	F.A.R AREA	15% SERVICES AREA	NON F.A.R AREA	BASEMENT	FIRE STAIRCASE AREA	GROUND COVERAGE	NO.OF FLOOR	NO.OF UNITS
TOWER-A	23281.894	1767.193	5938.067			1100.281	G+29	56
TOWER-B	19945.182	1801.763	5149.861			921.975	G+30	58
TOWER-C	29379.424	2146.654	7219.243			1375.274	G+28	112
COMMERCIAL	451.102					0.000	G+0	
COMMUNITY CENTER	587.139	3693.349				1450.373	G+1	
COMMUNITY HALL		50.000				50.000	G	
METER ROOM	11.780					11.780	G	
GUARD ROOM		29.70				29.700	G	
ELEVATION ELEMENT	27.229							
STILT (LANDSCAPE)			1878.688					
SITE PLAN FIRE STAIRCASE						20.000	G	
BASEMENT T- 1		159.148		13247.293	20.000			
BASEMENT T- 2		875.922		15700.876				
TOTAL	73683.750	10523.728	20185.859	28948.169	20.000	4959.383		226
GRAND TOTAL	73683.750	10523.728	20185.859	28948.169	20.000	4959.383		226
TOTAL BUILTUP AREA (SQMT.)								133361.507

LANDSCAPE AREA CALCULATION			
PLOT AREA	20050.00	SQMT	
GROUND COVERAGE=	7017.500	SQMT	
OPEN AREA =	PLOT AREA - PERMISSIBLE GROUND COVERAGE	SQMT	
=	20050 - 7017.500		
=	13032.500	SQMT	
MINIMUM LANDSCAPE AREA REQUIRED =	50 % OF OPEN AREA	SQMT	
=	0.5 X 13032.500		
=	6516.250	SQMT	
PROPOSED LANDSCAPE AREA=	7064.480	SQMT	

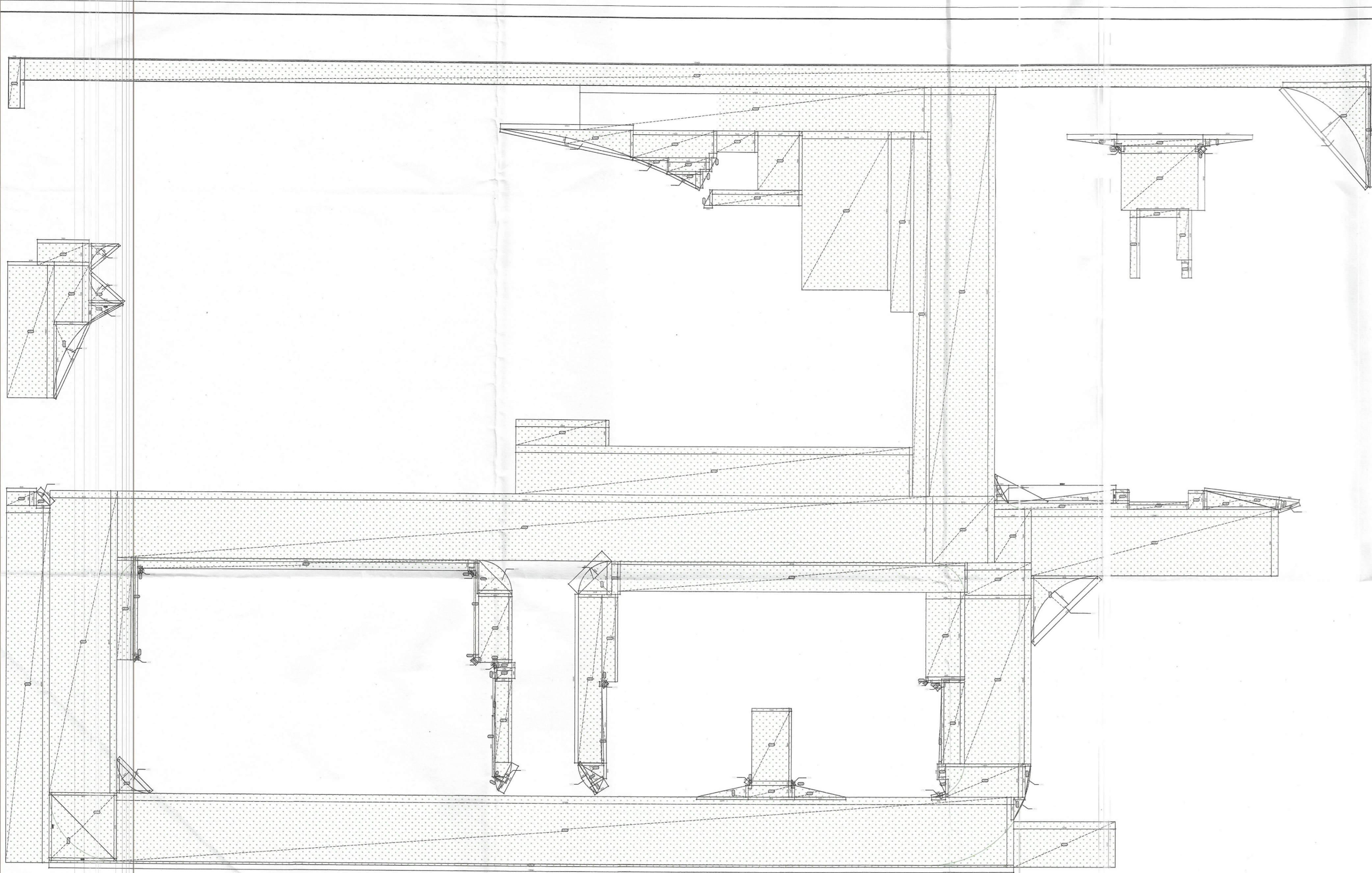
FLOORS	UNITS CALCULATIONS						
	TOWER-A		TOWER-B		TOWER-C		TOTAL UNITS
	UNIT	SER. UNIT	UNIT	SER. UNIT	UNIT	SER. UNIT	
GR. FLOOR	0		0		0		
1ST FLOOR PLAN	2	4	2	4	4	4	
2nd FLOOR PLAN	2	4	2	4	4	4	
3rd FLOOR PLAN	2	4	2	4	4	4	
4th FLOOR PLAN	2	4	2	4	4	4	
5th FLOOR PLAN	2	4	2	4	4	4	
6th FLOOR PLAN	2	4	2	4	4	4	
7th FLOOR PLAN	2	4	2	4	4	4	
8th FLOOR PLAN	2	4	2	4	4	4	
9th FLOOR PLAN	2	4	2	4	4	4	
10th FLOOR PLAN	2	4	2	4	4	4	
11th FLOOR PLAN	2	4	2	4	4	4	
12th FLOOR PLAN	2	4	2	4	4	4	
13th FLOOR PLAN	2	4	2	4	4	4	
14th FLOOR PLAN	2	4	2	4	4	4	
15th FLOOR PLAN	2	4	2	4	4	4	
16th FLOOR PLAN	2	4	2	4	4	4	
17th FLOOR PLAN	2	4	2	4	4	4	
18th FLOOR PLAN	2	4	2	4	4	4	
19th FLOOR PLAN	2	4	2	4	4	4	
20th FLOOR PLAN	2	4	2	4	4	4	
21st FLOOR PLAN	2	4	2	4	4	4	
22nd FLOOR PLAN	2	4	2	4	4	4	
23rd FLOOR PLAN	2	4	2	4	4	4	
24th FLOOR PLAN	2	4	2	4	4	4	
25th FLOOR PLAN	2	4	2	4	4	4	
26th FLOOR PLAN	2	4	2	4	4	4	
27th FLOOR PLAN	2	4	2	4	4	4	
28th FLOOR PLAN	2	4	2	4	4	4	
29th FLOOR PLAN	2	4	2	4	4	4	
30th FLOOR PLAN			2	4		4	
TERRACE FLOOR							
HEIGHT	S+29		S+30		S+28		
NO OF UNITS IN EACH TOWER	56		58		112		226
NO OF SER. UNITS IN EACH TOWER		112		116		112	340

PARKING CALCULATION IN BASEMENT-2 :-	
(1) TOTAL PROPOSED BASEMENT AREA (A)	= 16765.963 SQMT
(2) TOTAL 15% FAR SERVICES AREA (B)	= 875.922 SQMT
(3) TOTAL LIFT LOBBY NON-FAR AREA (C)	= 836.001 SQMT
(4) TOTAL RAMP AREA NON-FAR AREA (D)	= 57.780 SQMT
(5) TOTAL CUT-OUT AREA (E)	= 189.165 SQMT
(6) TOTAL STACK PARKING AREA (F)	= 1884.506 SQMT
(7) TOTAL PROPOSED BASEMENT AREA FOR MANUAL PARKING = TOTAL BASEMENT AREA (A) - 15% FAR AREA (B) + NON-FAR LIFT LOBBY AREA (C) + CUT-OUT AREA (E) + STACK PARKING AREA (F)	= 16765.963 - (875.922 + 836.001 + 189.165 + 1884.506) = 16765.963 - 3785.594 = 12980.369 SQMT.
PROPOSED CAR MANUAL PARKING	= 12980.369 / 30 = 432.68 = (SAY) 433 ECS -----(1)
PROPOSED CAR STACK PARKING	= 1884.506 / 18 = 104.69 = (SAY) 105 ECS -----(2)
TOTAL PROPOSED PARKING ( 1 + 2 )	= 433 + 105 = 538 ECS

PROPOSED PARKING :-  
 BASEMENT-1 PARKING = 414 ECS  
 BASEMENT-2 MANUAL PARKING = 433 ECS  
 BASEMENT-2 STACK PARKING = 105 ECS  
 TOTAL PARKING = 952 ECS

F.A.R. AREA STATEMENT	TOWER-A				TOWER-B1				TOWER-C				COMMUNITY CENTER			COMMERCIAL			COMMUNITY HALL		ELEVATION ELEMENT		METER ROOM		GUARD ROOM		BASEMENT AREA		NON-TOWER STAIRCASE (GR TO BASEMENT)		TOTAL F.A.R AREA	15% SERVICES AREA	TOTAL NON F.A.R AREA	TOTAL					
	F.A.R AREA	15% SERVICES AREA	NON F.A.R AREA	NO OF UNIT	F.A.R AREA	15% SERVICES AREA	NON F.A.R AREA	NO OF UNIT	F.A.R AREA	15% SERVICES AREA	NON F.A.R AREA	NO OF UNIT	F.A.R AREA	15% SERVICES AREA	NON F.A.R AREA	F.A.R AREA	15% SERVICES AREA	15% SERVICES AREA	F.A.R AREA	15% SERVICES AREA	NON F.A.R AREA	F.A.R AREA	15% SERVICES AREA	NON F.A.R AREA	F.A.R AREA	15% SERVICES AREA	NON F.A.R AREA	NON F.A.R AREA	NON F.A.R AREA										
GR.COVERAGE	1100.281				921.975				1375.274				1450.373			50.000			11.780		28.70		156.148		13247.293		20.000		296.429		1473.614		13247.293		4959.383				
BASEMENT -1 AREA																																							
GROUND FLOOR AREA	201.928	80.040	546.081	0	163.277	63.853		0	227.258	73.947		0	904.468			286.429	1314.466																						
COVERED GREEN AREA NON F.A.R AREA																																							
1ST FLOOR AREA	812.431	49.883	212.130	2	672.218	49.949	176.811	2	1038.110	58.103	269.977	4	1450.373																										
2ND FLOOR AREA	812.179	49.883	212.130	2	672.218	49.949	176.811	2	1038.110	58.103	269.977	4	1450.373																										
3rd FLOOR AREA	812.431	49.883	212.130	2	672.218	49.949	176.811	2	1038.110	58.103	269.977	4	1450.373																										
4th FLOOR AREA	812.179	49.883	212.130	2	672.218	49.949	176.811	2	1038.110	58.103	269.977	4	1450.373																										
5th FLOOR AREA	812.431	49.883	212.130	2	672.218	49.949	176.811	2	1038.110	58.103	269.977	4	1450.373																										
6th FLOOR AREA	812.179	49.883	212.130	2	672.218	49.949	176.811	2	1038.110	58.103	269.977	4	1450.373																										
7th FLOOR AREA	812.431	49.883	212.130	2	672.218	49.949	176.811	2	1038.110	58.103	269.977	4	1450.373																										
8th FLOOR AREA	812.179	49.883	212.130	2	672.218	49.949	176.811	2	1038.110	58.103	269.977	4	1450.373																										
9th FLOOR AREA	812.431	49.883	212.130	2	672.218	49.949	176.811	2	1038.110	58.103	269.977	4	1450.373																										
10th FLOOR AREA	812.179	49.883	212.130	2	672.218	49.949	176.811	2	1038.110	58.103	269.977	4	1450.373																										
11th FLOOR AREA	812.431	49.883	212.130	2	672.218	49.949	176.811	2	1038.110	58.103	269.977	4	1450.373																										
12th FLOOR AREA	812.179	49.883	212.130	2	672.218	49.949																																	





AREA DIAGRAM FOR GREEN AREA CALCULATION

SITE GREEN AREA						AREA (SQ. M.)	
ID	X (m)	Y (m)	Multiplier	Count (nos)	=	Area (sqm)	
<b>A. COVERED AREA</b>							
GR01	7.020	3.000	1.0	1	=	21.06	
GR02	3.395	3.990	0.5	1	=	6.77	
GR03	6.295	17.820	1.0	1	=	112.18	
GR04	4.725	7.595	1.0	1	=	35.89	
GR05	4.560	3.990	0.5	1	=	9.10	
GR06	4.560	2.595	0.5	1	=	5.92	
GR07	10.225	4.725	0.5	1	=	24.16	
GR08	4.025	1.850	1.0	1	=	7.45	
GR09	1.850	1.850	0.5	1	=	1.71	
GR10	5.875	48.080	1.0	1	=	282.47	
GR11	9.150	40.675	1.0	1	=	372.18	
GR12	9.145	9.150	0.5	1	=	41.84	
GR14	2.205	13.710	1.0	1	=	30.23	
GR15	0.585	13.145	1.0	1	=	7.69	
GR16	0.595	0.600	0.5	1	=	0.18	
GR17	0.570	0.585	0.5	1	=	0.17	
GR19	4.500	4.500	0.5	1	=	10.13	
GR20	121.690	9.150	1.0	1	=	1,113.46	
GR21	130.840	0.300	1.0	1	=	39.25	
GR22	1.240	1.355	0.5	1	=	0.84	
GR23	0.650	1.240	0.5	1	=	0.40	
GR25	0.165	8.200	1.0	1	=	1.35	
GR26	5.055	0.165	0.5	1	=	0.42	
GR27	2.245	11.330	1.0	1	=	25.44	
GR28	2.005	1.440	1.0	1	=	2.89	
GR29	1.445	0.240	0.5	1	=	0.17	
GR30	2.005	0.700	1.0	1	=	1.40	
GR31	0.590	0.700	0.5	1	=	0.21	
GR32	1.235	1.920	1.0	1	=	2.37	
GR34	0.655	0.635	0.5	1	=	0.21	
GR35	4.555	9.205	1.0	1	=	41.93	
GR36	0.655	13.070	1.0	1	=	8.56	
GR37	4.555	4.500	0.5	1	=	10.25	
GR39	0.600	0.605	0.5	1	=	0.18	
GR40	45.575	1.405	1.0	1	=	64.03	
GR41	110.490	9.000	1.0	1	=	994.41	
GR43	4.500	4.500	0.5	1	=	10.13	
GR44	0.805	4.500	1.0	1	=	3.62	
GR45	2.110	11.710	1.0	1	=	24.71	
GR46	3.195	22.675	1.0	1	=	72.45	
GR47	0.615	0.600	0.5	1	=	0.18	
GR48	0.285	10.350	0.5	1	=	1.47	
GR49	3.480	2.105	0.5	1	=	3.66	
GR50	1.810	3.640	0.5	1	=	3.29	
GR51	1.180	1.815	0.5	1	=	1.07	
GR53	1.580	6.975	0.5	1	=	5.51	
GR54	6.295	1.580	1.0	1	=	9.95	
GR55	6.975	1.580	0.5	1	=	5.51	
GR56	0.465	0.585	0.5	1	=	0.14	
GR57	0.585	0.465	0.5	1	=	0.14	
GR58	5.380	9.800	1.0	1	=	52.53	
GR59	0.420	1.895	0.5	1	=	0.40	
GR60	10.835	4.500	1.0	1	=	48.76	
GR61	3.050	1.535	0.5	1	=	2.34	
GR63	13.765	6.150	1.0	1	=	84.65	
GR64	4.500	0.770	0.5	1	=	1.73	
GR66	0.820	1.975	0.5	1	=	0.91	
GR67	0.820	2.105	1.0	1	=	1.94	
GR68	9.000	22.675	1.0	1	=	204.08	
GR69	3.210	10.965	1.0	1	=	35.20	
GR70	10.365	0.315	0.5	1	=	1.63	
GR71	0.600	0.600	0.5	1	=	0.18	
GR72	5.035	0.300	1.0	1	=	1.51	
GR73	0.320	0.300	0.5	1	=	0.05	
GR75	5.355	11.835	1.0	1	=	63.38	
GR76	9.000	4.500	1.0	1	=	40.50	
GR77	9.000	8.995	0.5	1	=	40.48	
GR78	47.105	4.075	1.0	1	=	191.95	
GR79	8.510	9.000	1.0	1	=	76.59	
<b>TOTAL AREA "A"</b>						<b>4,267.50</b>	

SITE GREEN AREA						AREA (SQ. M.)	
ID	X (m)	Y (m)	Multiplier	Count (nos)	=	Area (sqm)	
<b>GREEN COVERED AREA</b>							
A					=	4,267.50	
<b>GREEN COVERED AREA (ADDITION)</b>							
C					=	99.89	
<b>GREEN COVERED AREA (DEDUCTION)</b>						<b>D</b>	<b>99.89</b>
<b>TOTAL GREEN AREA</b>						<b>D=(A+B-C-D)</b>	<b>7,664.48</b>

SITE GREEN AREA						AREA (SQ. M.)	
ID	X (m)	Y (m)	Multiplier	Count (nos)	=	Area (sqm)	
<b>B. COVERED AREA</b>							
GR80	4.990	7.200	1.0	1	=	35.93	
GR81	33.465	9.000	1.0	1	=	301.19	
GR82	1.320	2.695	0.5	1	=	1.78	
GR83	10.215	1.320	0.5	1	=	6.74	
GR84	9.975	2.560	0.5	1	=	12.77	
GR85	2.175	2.560	1.0	1	=	5.57	
GR86	8.000	0.995	1.0	1	=	7.96	
GR87	1.825	1.870	1.0	1	=	3.41	
GR88	14.530	1.865	0.5	1	=	13.55	
GR89	18.270	0.815	1.0	1	=	14.89	
GR90	1.920	3.885	0.5	1	=	3.54	
GR91	2.285	49.225	1.0	1	=	111.49	
GR92	9.000	55.225	1.0	1	=	497.03	
GR93	53.765	6.590	1.0	1	=	354.31	
GR94	28.995	6.590	1.0	1	=	191.08	
GR95	6.770	0.910	0.5	1	=	3.08	
GR96	0.650	0.740	0.5	1	=	0.24	
GR97	11.690	0.910	1.0	1	=	10.64	
GR98	0.910	6.730	0.5	1	=	3.06	
GR99	0.745	0.655	0.5	1	=	0.24	
GR100	10.385	8.650	1.0	1	=	89.83	
GR101	0.900	9.140	1.0	1	=	8.23	
GR102	5.395	0.960	1.0	1	=	5.18	
GR103	1.600	6.700	1.0	1	=	10.72	
GR104	0.900	2.440	1.0	1	=	2.20	
GR105	12.600	3.485	1.0	1	=	43.94	
GR106	3.050	24.345	1.0	1	=	74.25	
GR107	12.090	2.080	1.0	1	=	25.29	
GR108	12.160	2.080	1.0	1	=	25.29	
GR109	6.025	7.960	1.0	1	=	47.96	
GR110	5.565	2.875	1.0	1	=	16.00	
GR111	11.320	3.670	1.0	1	=	41.54	
GR112	17.975	3.670	0.5	1	=	32.98	
GR113	2.080	1.130	0.5	1	=	1.18	
GR114	5.665	1.850	1.0	1	=	10.48	
GR115	1.850	1.010	0.5	1	=	0.93	
GR116	4.645	1.850	0.5	1	=	4.30	
GR117	4.455	2.215	0.5	1	=	4.93	
GR118	2.215	1.210	0.5	1	=	1.34	
GR119	1.580	6.885	1.0	1	=	10.56	
GR120	183.420	2.885	1.0	1	=	529.17	
GR121	0.220	13.500	1.0	1	=	2.97	
GR122	11.630	13.500	0.5	1	=	78.50	
GR123	1.005	1.920	0.5	1	=	0.96	
<b>TOTAL AREA "B"</b>						<b>2,880.76</b>	

SITE GREEN AREA						AREA (SQ. M.)	
ID	X (m)	Y (m)	Multiplier	Count (nos)	=	Area (sqm)	
<b>C. ADDITION AREA</b>							
GR18	0.82	0.18	0.67	1	=	0.09	
GR24	4.18	0.52	0.67	1	=	1.44	
GR33	0.91	0.21	0.67	1	=	0.12	
GR38	6.41	1.34	0.67	1	=	5.63	
GR42	6.37	1.32	0.67	1	=	5.63	
GR62	4.83	0.70	0.67	1	=	2.28	
GR82	3.42	0.11	0.67	1	=	0.25	
GR85	4.57	0.20	0.67	1	=	0.60	
GR84	0.44	0.10	0.67	1	=	0.03	
<b>TOTAL AREA "C"</b>						<b>18.17</b>	

SITE GREEN AREA						AREA (SQ. M.)	
ID	X (m)	Y (m)	Multiplier	Count (nos)	=	Area (sqm)	
<b>D. DEDUCTION AREA</b>							
GO01	5.23	0.96	0.67	1	=	3.36	
GO02	6.06	1.39	0.67	1	=	5.62	
GO03	5.25	0.28	0.67	1	=	0.90	
GO04	11.27	1.22	0.67	1	=	9.21	
GO05	2.62	0.54	0.67	1	=	0.95	
GO06	0.85	0.18	0.67	1	=	0.10	
GO07	6.37	1.32	0.67	1	=	5.61	
GO08	0.85	0.18	0.67	1	=	0.10	
GO09	0.96	0.16	0.67	1	=	0.07	
GO10	0.75	0.13	0.67	1	=	0.07	
GO11	0.75	0.13	0.67	1	=	0.07	
GO12	1.94	0.11	0.67	1	=	0.14	
GO13	12.73	2.64	0.67	1	=	22.47	
GO14	4.16	0.51	0.67	1	=	1.42	
GO15	16.35	0.74	0.67	1	=	9.03	
GO16	3.00	0.05	0.67	1	=	0.17	
GO17	0.99	0.19	0.67	1	=	0.12	
GO18	1.00	0.19	0.67	1	=	0.13	
GO19	3.00	0.28	0.67	1	=	0.52	
GO20	0.91	0.17	0.67	1	=	0.10	
GO21	0.85	0.18	0.67	1	=	0.10	
GO22	4.98	0.05	0.67	1	=	0.17	
GO23	17.82	3.31	0.67	1	=	39.52	
<b>TOTAL AREA "D"</b>						<b>99.89</b>	

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OWNER SIGN: [Signature]

ARCHITECT SIGN: [Signature]

REG. NO. 12655

11/11/2025

Submitted for proposed Building is as per Bye Law. Submitted for approval please.

Asstt. Archt. [Signature]

Side setbacks inside building perimeter are more than as per the sanctioned plan. Please avoid encroachment. Construct buildings as per Sanctioned map.

880.76

880.76

SUBMISSION DRAWING

CLIENT: M/S SHRUIA REAL ESTATE SOLUTIONS PVT. LTD.

**COUNTY** GROUP

PROJECT: PROPOSED GROUP HOUSING FOR M/S SHRUIA REAL ESTATE SOLUTIONS PVT. LTD. AT PLOT NO.-GH-02, SECTOR-161, NOIDA (U.P.)

DATE: 23.08.2024 PROJECT INCHARGE: ANAND HATHI CHECKED BY: DAKSHIT BALAJI

SCALE: A1/1:100 DEALY BY: RAVINDER APPROVED BY: VINETA P. SINGHANA

DRAWING TITLE: GREEN AREA CALCULATION

ARCHITECT: Confluence NEW DELHI, INDIA

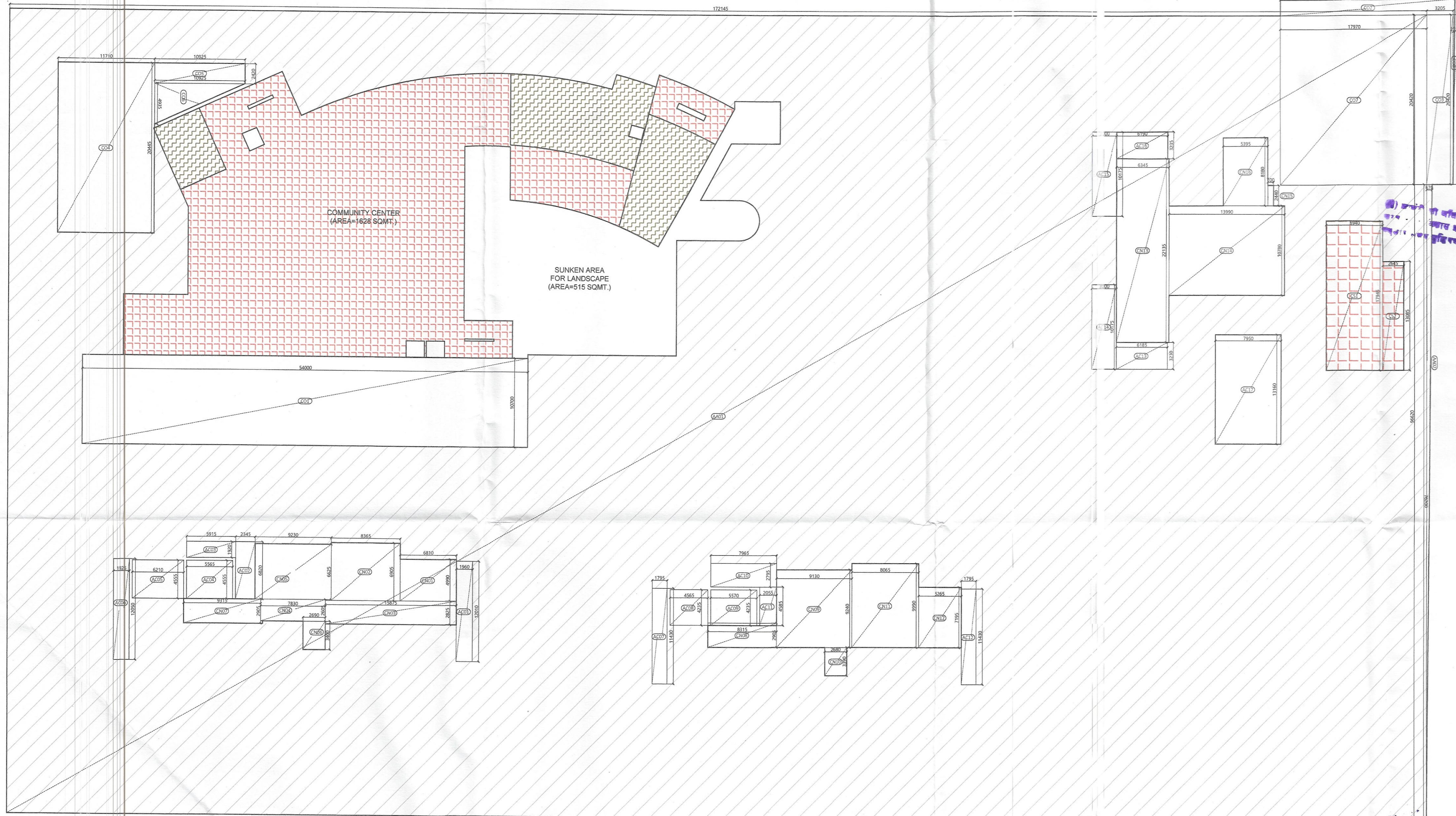
P-1, FIRST FLOOR, VERA CORPORATE BUILTS, 2ND CROSS, SECTOR-161, NOIDA-201301, U.P.

ARCHITECTURE urban design hospitality interiors

DRAWING NO: 6-20

REVISION: RO





**BASEMENT-1 AREA DIAGRAM**

**PROPOSED PARKING :-**  
 BASEMENT-1 PARKING = 414 ECS  
 BASEMENT-2 MANUAL PARKING = 433 ECS  
 BASEMENT-2 STACK PARKING = 105 ECS  
 TOTAL PARKING = 952 ECS

**PARKING CALCULATION IN BASEMENT-1 :-**  
 (1) TOTAL PROPOSED BASEMENT AREA (A) = 16765.963 SQMT  
 (2) TOTAL 15% FAR SERVICES AREA (B) = 159.148 SQMT  
 (3) TOTAL COMMUNITY CENTER AREA (C) = 2143.0 SQMT  
 (4) TOTAL LIFT LOBBY NON-FAR AREA (D) = 827.491 SQMT  
 (5) TOTAL RAMP AREA (E) = 57.780 SQMT  
 (6) TOTAL CUT-OUT AREA (F) = 1216.522 SQMT  
 (7) TOTAL PROPOSED BASEMENT AREA FOR MANUAL PARKING = TOTAL BASEMENT AREA (A) - 15% FAR AREA (B) + NON-FAR COMMUNITY CENTER AREA (C) + LIFT LOBBY AREA (D) + RAMP AREA (E) + CUT-OUT AREA (F)  
 = 16765.963 - (159.148 + 2143.0 + 827.491 + 57.780 + 1216.522)  
 = 16765.963 - 4346.162 = 12419.801 SQMT.  
 PROPOSED CAR PARKING = 12419.801 / 30 = 413.99 = (SAY) 414 ECS (1)

S.NO.	PARTICULARS	AREA (SQ.M)
AA01	172.145 X 96.62	= 1632.650
AA02	0.5 X 76.2 X 0.67	= 25.527
CO2	21.38 X 1.885	= 40.284
CO3	3.205 X 20.415	= 65.430
CO8	0.5 X 20.415	= 10.207
<b>TOTAL AREA (A)</b>		<b>= 16765.963</b>

S.NO.	PARTICULARS	AREA (SQ.M)
CS1	6.94 X 17.945	= 124.538
CS2	2.645 X 13.085	= 34.610
<b>TOTAL AREA (B)</b>		<b>= 159.148</b>

S.NO.	PARTICULARS	AREA (SQ.M)
<b>COMMUNITY CENTER AREA (AS PER DRAWING)</b>		<b>= 1628.000</b>
<b>COMMUNITY CENTER SUNKEN AREA FOR LANDSCAPE</b>		<b>= 915.000</b>
<b>TOTAL AREA (C)</b>		<b>= 2143.000</b>

S.NO.	PARTICULARS	AREA (SQ.M)
QN1	6.81 X 4.99	= 33.982
QN2	3.905 X 6.780	= 26.475
QN3	15.875 X 2.825	= 44.847
QN4	7.83 X 2.805	= 21.957
QN5	9.23 X 6.625	= 61.149
QN6	2.88 X 3.4	= 9.792
QN7	9.315 X 2.905	= 27.080
QN8	8.315 X 9.24	= 76.831
QN9	9.13 X 3.36	= 30.685
QN10	2.98 X 9.99	= 29.789
QN11	3.095 X 7.195	= 22.267
QN12	3.295 X 22.135	= 72.947
QN13	8.345 X 10.447	= 87.147
QN14	13.99 X 10.78	= 149.812
QN15	0.7 X 2.44	= 1.708
QN16	5.395 X 8.18	= 44.131
<b>TOTAL AREA (D)</b>		<b>= 827.491</b>

S.NO.	PARTICULARS	AREA (SQ.M)
CO1	5.400 X 10.700	= 57.780
<b>TOTAL AREA (E)</b>		<b>= 57.780</b>

S.NO.	PARTICULARS	AREA (SQ.M)
CO2	21.38 X 1.88	= 40.284
CO3	3.205 X 20.42	= 65.430
CO4	11.71 X 20.445	= 238.411
CO5	10.925 X 2.42	= 26.439
CO6	4.895 X 10.925	= 53.387
CO7	17.87 X 20.42	= 365.947
CO8	20.42 X 0.205	= 4.186
AC01	1.96 X 12.01	= 23.540
AC02	2.345 X 6.82	= 15.993
AC03	5.915 X 1.92	= 11.357
AC04	5.585 X 4.555	= 25.349
AC05	6.21 X 4.555	= 28.287
AC06	1.925 X 12.05	= 23.189
AC08	4.585 X 11.43	= 52.317
AC09	5.57 X 4.235	= 23.589
AC10	7.985 X 2.795	= 22.282
AC11	2.055 X 4.585	= 9.422
AC12	1.795 X 11.43	= 20.517
AC13	6.185 X 3.23	= 19.978
AC14	3 X 10.175	= 30.525
AC15	3 X 10.175	= 30.525
AC16	6.19 X 3.235	= 20.025
AC17	7.95 X 13.16	= 104.622
<b>TOTAL AREA (F)</b>		<b>= 1216.522</b>

BASEMENT - 1 AREA CALCULATION	AREA (SQ.M)
BASEMENT AREA - (A)	16765.963
<b>TOTAL AREA</b>	<b>= 16765.963</b>
<b>Subtraction</b>	
15% F.A.R.SERVICES AREA IN BASEMENT (B)	= 159.148
COMMUNITY CENTER AREA IN BASEMENT (C)	= 2143.000
NON F.A.R. LIFT LOBBY AREA IN BASEMENT (D)	= 827.491
CUT-OUT AREA IN BASEMENT (F)	= 1216.522
<b>TOTAL AREA</b>	<b>= 4346.162</b>
<b>TOTAL AREA</b>	<b>= 12419.801</b>

TOTAL BASEMENT-1 AREA (A)	= 16765.963
15% SERVICES AREA (B)	= 159.148
COMMUNITY CENTER AREA (C)	= 2143.000
CUT-OUT AREA (F)	= 1216.522
<b>TOTAL (G)</b>	<b>= 18186.671</b>
<b>TOTAL NON F.A.R. AREA = C (A - G)</b>	<b>= 12419.801</b>

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OWNER SIGN: [Signature]  
 ARCHITECT SIGN: [Signature]

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Map for proposed Building is as per Site  
 Lvs. Submitted for approval please.

Asst. Arch.

Encroachments on Front, Rear & Side  
 of the plot are shown in red. These  
 encroachments could be removed and the  
 plot area could be used for the proposed  
 building.

**LEGENDS :-**

- FAR AREA
- BASEMENT AREA
- COUNTED IN 15% F.A.R. AREA
- LOBBY NON F.A.R. AREA
- CUT-OUT AREA

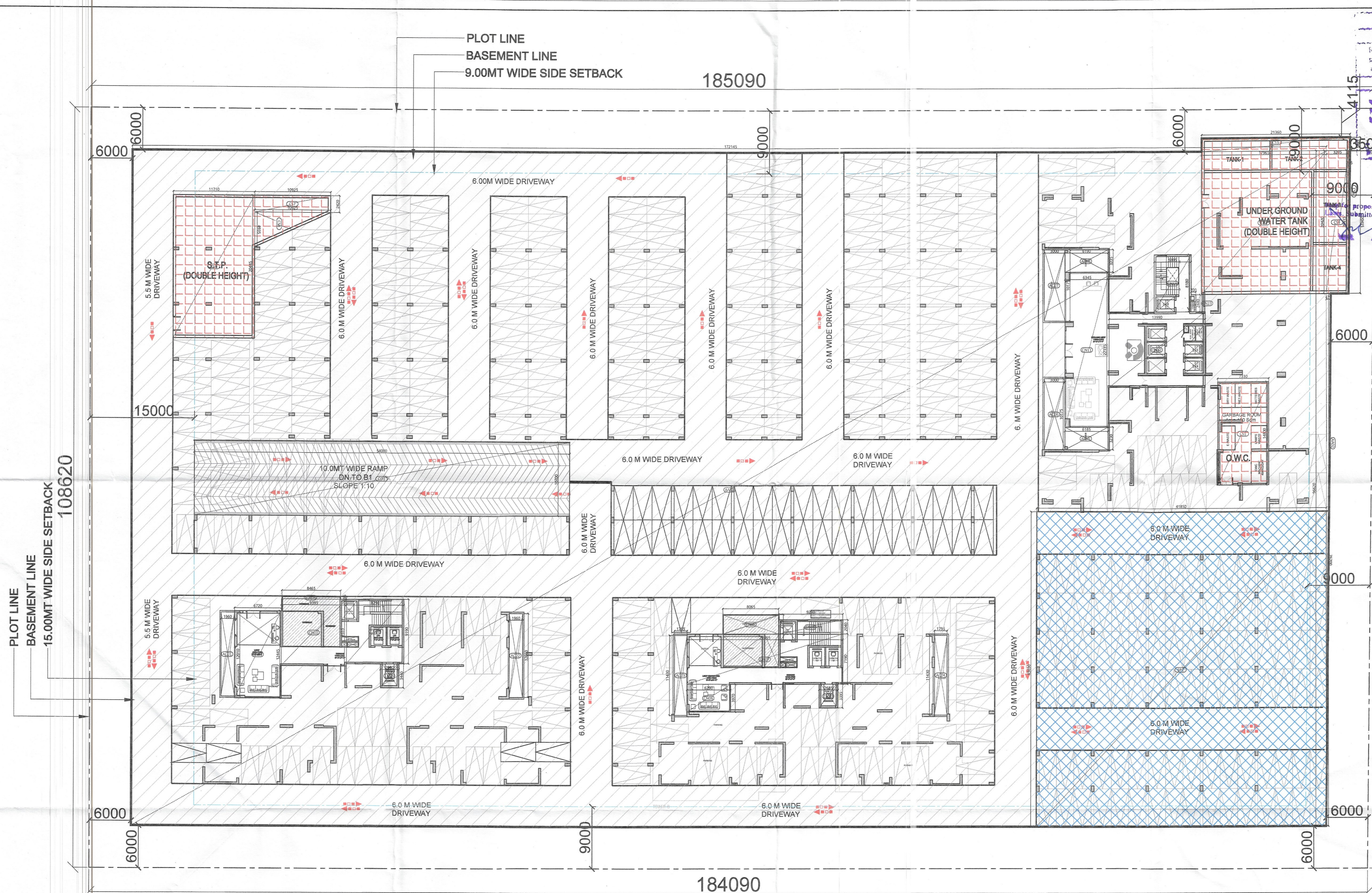
**SUBMISSION DRAWING**

MS SHRILJA REAL ESTATE SOLUTIONS PVT. LTD.

**COUNTY GROUP**

**PROPOSED GROUP HOUSING FOR MS SHRILJA REAL ESTATE SOLUTIONS PVT. LTD. AT PLOT NO. GH-02, SECTOR-151, NOIDA (U.P.)**

DATE: 23.08.2024 PROJECT INCHARGE: ANAM RAJPA CHECKED BY: DARBEST RAJPAJ  
 SCALE: A1:100 DEALT BY: RAVINDER APPROVED BY: VINEETA P. SINGHMANIA  
 DRAWING TITLE: BASEMENT - 1 PLAN AREA DIAGRAM  
 ARCHITECT: Confluence NEW DELHI, INDIA  
 F-1, FIRST FLOOR, SIFA CORPORATE ESTATE, GATEWAY INDIA, SECTOR-151, NOIDA (U.P.)  
 DRAWING NO. S-04 SHEET NO. RO



OWNER SIGN  
 ARCHITECT SIGN  
 DELHI

**PROPOSED PARKING :-**  
 BASEMENT-1 PARKING = 414 ECS  
 BASEMENT-2 MANUAL PARKING = 433 ECS  
 BASEMENT-2 STACK PARKING = 105 ECS  
 TOTAL PARKING = 952 ECS

Proposed Building is as per bye submitted for approval please.

नगर के जल एवं नगर सेवा विभाग के अधिकारियों को यह सूचना दी जाती है कि उपरोक्त योजना में 952 एक्सस का प्रस्तावित है। अतः स्विकृत मानक के अनुसार ही निर्माण कार्य किया जाये।

Proposed Building is as per bye submitted for approval please.

**LEGENDS :-**

	BASEMENT AREA
	COUNTED IN 15% F.A.R AREA
	STACK PARKING AREA
	CUT-OUT AREA

**SUBMISSION DRAWING**

DATE	PROJECT INCHARGE	CHECKED BY
23.02.2025	AMAR NATH	DAKSHIT BAJAJ
SCALE	DEALT BY	APPROVED BY
A1/1:100	RAVINDER	VINEETA P SINGHARIA
DRAWING TITLE		
BASEMENT - 2 PLAN		

ARCHITECT:  
**Confluence**  
 NEW DELHI, INDIA

BASEMENT PLAN-2

