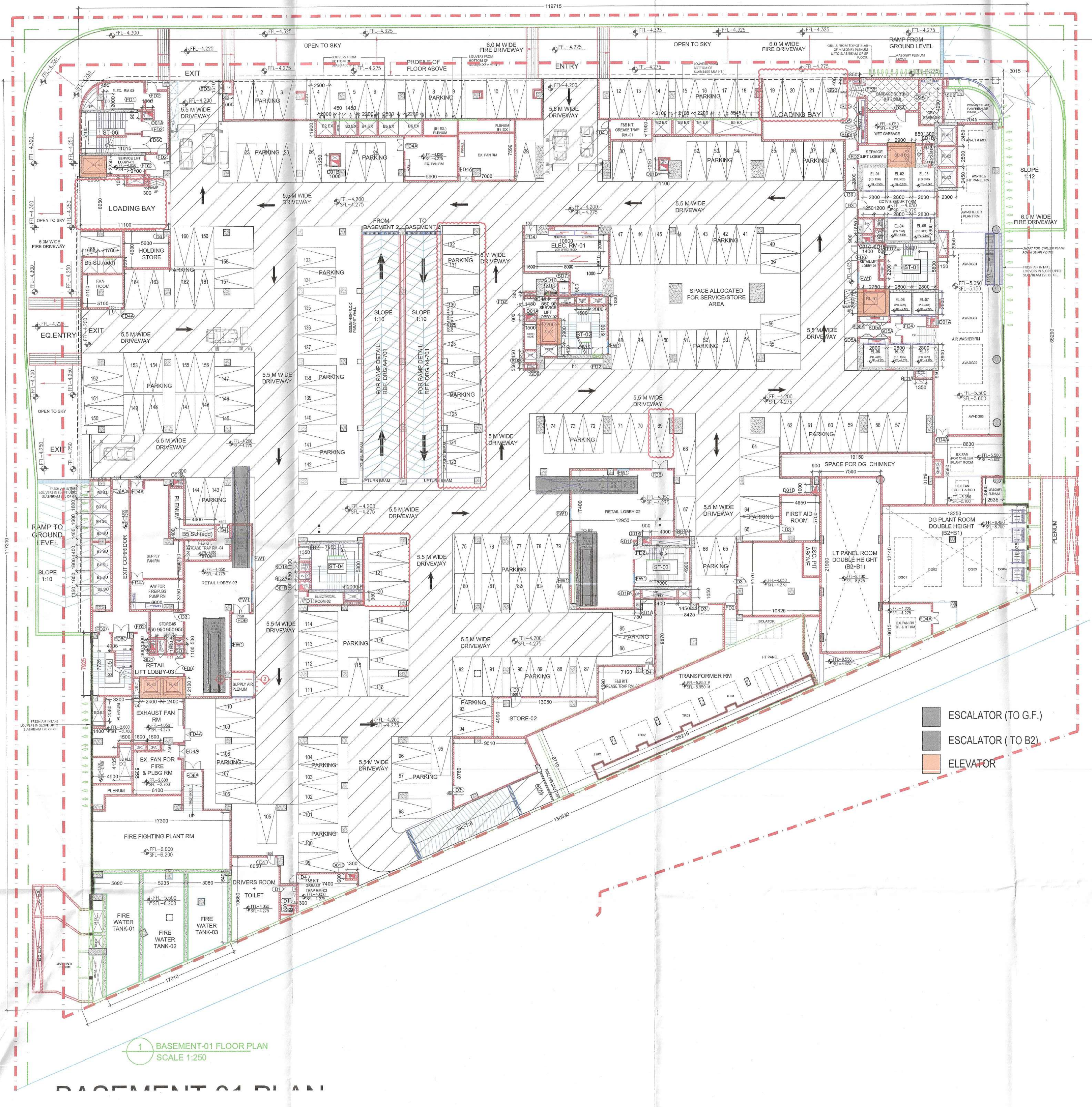
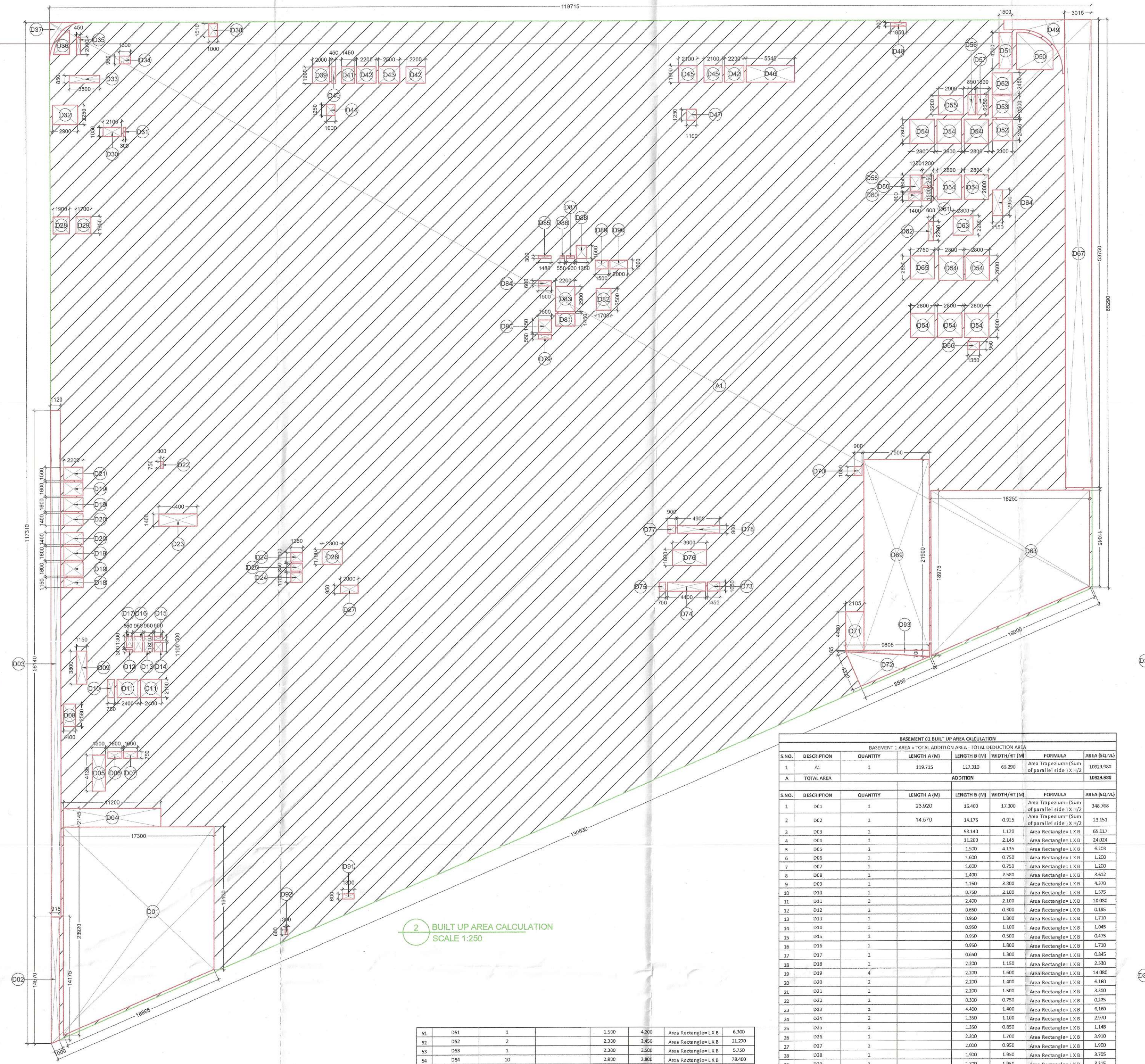
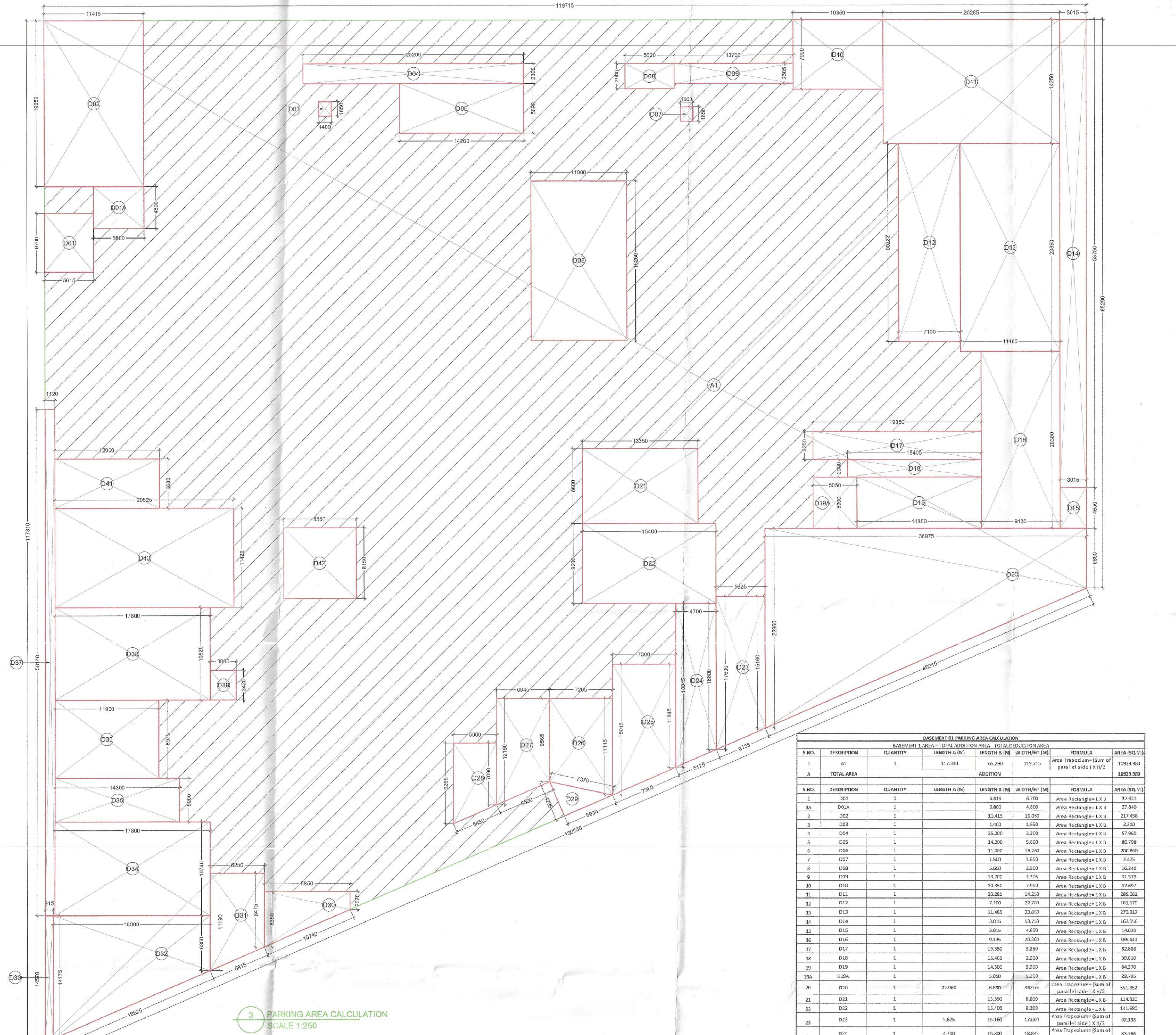


BASEMENT-01 FLOOR PLAN
SCALE 1:250



BUILT UP AREA CALCULATION
SCALE 1:250

BASEMENT 01 BUILT UP AREA CALCULATION							
BASEMENT 1 AREA = TOTAL ADDITION AREA - TOTAL DEDUCTION AREA							
S.NO.	DESCRIPTION	QUANTITY	LENGTH A (M)	LENGTH B (M)	WIDTH/HT (M)	FORMULA	AREA (SQ.M.)
1	A1	1	119.715	117.310	65.290	Area Trapezium= (Sum of parallel side) X H/2	10929.980
A	TOTAL AREA	ADDITION					10929.980
S.NO.	DESCRIPTION	QUANTITY	LENGTH A (M)	LENGTH B (M)	WIDTH/HT (M)	FORMULA	AREA (SQ.M.)
1	D01	1	23.920	16.400	17.300	Area Trapezium= (Sum of parallel side) X H/2	348.768
2	D02	1	14.570	14.175	0.915	Area Trapezium= (Sum of parallel side) X H/2	13.151
3	D03	1		58.140	1.120	Area Rectangle= L X B	65.117
4	D04	1		11.200	2.145	Area Rectangle= L X B	24.024
5	D05	1		1.500	4.135	Area Rectangle= L X B	6.203
6	D06	1		1.600	0.750	Area Rectangle= L X B	1.200
7	D07	1		1.600	0.750	Area Rectangle= L X B	1.200
8	D08	1		1.400	2.580	Area Rectangle= L X B	3.612
9	D09	1		1.150	3.800	Area Rectangle= L X B	4.370
10	D10	1		0.750	2.100	Area Rectangle= L X B	1.575
11	D11	2		2.400	2.100	Area Rectangle= L X B	10.080
12	D12	1		0.650	0.300	Area Rectangle= L X B	0.195
13	D13	1		0.950	1.800	Area Rectangle= L X B	1.710
14	D14	1		0.950	1.100	Area Rectangle= L X B	1.045
15	D15	1		0.950	0.500	Area Rectangle= L X B	0.475
16	D16	1		0.950	1.800	Area Rectangle= L X B	1.710
17	D17	1		0.650	1.300	Area Rectangle= L X B	0.845
18	D18	1		2.200	1.150	Area Rectangle= L X B	2.530
19	D19	4		2.200	1.600	Area Rectangle= L X B	14.080
20	D20	2		2.200	1.400	Area Rectangle= L X B	6.160
21	D21	1		2.200	1.500	Area Rectangle= L X B	3.300
22	D22	1		0.300	0.750	Area Rectangle= L X B	0.225
23	D23	1		4.400	1.400	Area Rectangle= L X B	6.160
24	D24	2		1.350	1.100	Area Rectangle= L X B	2.970
25	D25	1		1.350	0.850	Area Rectangle= L X B	1.148
26	D26	1		2.300	1.700	Area Rectangle= L X B	3.910
27	D27	1		2.000	0.950	Area Rectangle= L X B	1.900
28	D28	1		1.900	1.950	Area Rectangle= L X B	3.705
29	D29	1		1.700	1.950	Area Rectangle= L X B	3.315
30	D30	1		2.100	1.050	Area Rectangle= L X B	2.205
31	D31	1		0.300	1.050	Area Rectangle= L X B	0.315
32	D32	1		2.900	2.250	Area Rectangle= L X B	6.525
33	D33	1		3.500	0.850	Area Rectangle= L X B	2.975
34	D34	1		1.300	0.900	Area Rectangle= L X B	1.170
35	D35	1		0.450	2.000	Area Rectangle= L X B	0.900
36	D36	1				Area as per diagram	3.569
37	D37	1				Area as per diagram	3.748
38	D38	1		1.000	1.510	Area Rectangle= L X B	1.510
39	D39	1		2.000	1.900	Area Rectangle= L X B	3.800
40	D40	1		0.450	1.900	Area Rectangle= L X B	0.855
41	D41	1		1.450	1.900	Area Rectangle= L X B	2.755
42	D42	3		2.200	1.900	Area Rectangle= L X B	12.540
43	D43	1		2.500	1.900	Area Rectangle= L X B	4.750
44	D44	1		1.000	1.250	Area Rectangle= L X B	1.250
45	D45	2		2.100	1.900	Area Rectangle= L X B	7.980
46	D46	1		5.545	1.900	Area Rectangle= L X B	10.536
47	D47	1		1.100	1.250	Area Rectangle= L X B	1.375
48	D48	1		1.850	0.400	Area Rectangle= L X B	0.740
49	D49	1				Area as per diagram	14.216
50	D50	1				Area as per diagram	15.792
51	D51	1		1.500	4.200	Area Rectangle= L X B	6.300
52	D52	2		2.300	2.450	Area Rectangle= L X B	11.270
53	D53	1		2.300	2.500	Area Rectangle= L X B	5.750
54	D54	10		2.800	2.800	Area Rectangle= L X B	78.400
55	D55	1		2.900	2.200	Area Rectangle= L X B	6.380
56	D56	1		0.850	2.350	Area Rectangle= L X B	1.998
57	D57	1		1.300	2.350	Area Rectangle= L X B	3.055
58	D58	1		1.200	1.250	Area Rectangle= L X B	1.500
59	D59	1		1.250	1.850	Area Rectangle= L X B	2.313
60	D60	1		1.400	0.900	Area Rectangle= L X B	1.260
61	D61	1		1.200	1.500	Area Rectangle= L X B	1.800
62	D62	1		0.600	2.200	Area Rectangle= L X B	1.320
63	D63	1		2.300	2.200	Area Rectangle= L X B	5.060
64	D64	1		1.150	2.950	Area Rectangle= L X B	3.393
65	D65	1		2.750	2.650	Area Rectangle= L X B	7.288
66	D66	1		1.350	0.950	Area Rectangle= L X B	1.283
67	D67	1		3.015	53.750	Area Rectangle= L X B	162.056
68	D68	1	18.250	18.975	11.045	Area Trapezium= (Sum of parallel side) X H/2	273.933
69	D69	1		7.500	21.900	Area Rectangle= L X B	164.250
70	D70	1		0.900	1.000	Area Rectangle= L X B	0.900
71	D71	1		2.105	4.430	Area Rectangle= L X B	9.325
72	D72	1		8.595	4.320	Area Triangle= (L X B)/2	18.565
73	D73	1		1.450	1.050	Area Rectangle= L X B	1.523
74	D74	1		4.400	1.050	Area Rectangle= L X B	4.620
75	D75	1		0.750	1.050	Area Rectangle= L X B	0.788
76	D76	1		3.900	1.800	Area Rectangle= L X B	7.020
77	D77	1		0.900	0.900	Area Rectangle= L X B	0.810
78	D78	1		4.900	0.900	Area Rectangle= L X B	4.410
79	D79	1		1.500	0.550	Area Rectangle= L X B	0.825
80	D80	1		1.500	1.450	Area Rectangle= L X B	2.175
81	D81	1		2.200	1.450	Area Rectangle= L X B	3.190
82	D82	1		1.700	2.500	Area Rectangle= L X B	4.250
83	D83	1		2.200	2.900	Area Rectangle= L X B	6.380
84	D84	1		1.500	0.600	Area Rectangle= L X B	0.900
85	D85	1		1.480	0.300	Area Rectangle= L X B	0.444
86	D86	1		0.550	0.300	Area Rectangle= L X B	0.165
87	D87	1		0.900	0.300	Area Rectangle= L X B	0.270
88	D88	1		1.250	1.500	Area Rectangle= L X B	1.875
89	D89	1		1.500	1.000	Area Rectangle= L X B	1.500
90	D90	1		2.000	1.000	Area Rectangle= L X B	2.000
91	D91	1		1.300	0.600	Area Rectangle= L X B	0.780
92	D92	1		0.300	0.600	Area Rectangle= L X B	0.180
93	D93	1	9.650	0.705	0.165	Area Trapezium= (Sum of parallel side) X H/2	4.198
B	TOTAL AREA	DEDUCTION					1449.885
C	BASEMENT 01 BUILT UP AREA						9480.094



PARKING AREA CALCULATION
SCALE 1:250

BASEMENT 01 PARKING CALCULATIONS				
S.NO.	AREA FOR PARKING	AREA REQ./CAR (SQ M.)	ECS PROVIDED	CARS PROVIDED
1	6295.949	32.000	197	165

BASEMENT 01 PARKING AREA CALCULATION							
BASEMENT 1 AREA = TOTAL ADDITION AREA - TOTAL DEDUCTION AREA							
S.NO.	DESCRIPTION	QUANTITY	LENGTH A (M)	LENGTH B (M)	WIDTH/HT (M)	FORMULA	AREA (SQ.M.)
1	A1	1	117.310	65.290	119.715	Area Trapezium= (Sum of parallel side) X H/2	10929.980
A	TOTAL AREA	ADDITION					10929.980
S.NO.	DESCRIPTION	QUANTITY	LENGTH A (M)	LENGTH B (M)	WIDTH/HT (M)	FORMULA	AREA (SQ.M.)
1	D01	1		5.615	6.700	Area Rectangle= L X B	37.621
1A	D01A	1		5.800	4.800	Area Rectangle= L X B	27.840
2	D02	1		11.415	19.050	Area Rectangle= L X B	217.456
3	D03	1		1.400	1.650	Area Rectangle= L X B	2.310
4	D04	1		25.200	2.300	Area Rectangle= L X B	57.960
5	D05	1		14.200	5.690	Area Rectangle= L X B	80.798
6	D06	1		11.000	18.260	Area Rectangle= L X B	200.860
7	D07	1		1.500	1.650	Area Rectangle= L X B	2.475
8	D08	1		5.600	2.900	Area Rectangle= L X B	16.240
9	D09	1		13.700	2.305	Area Rectangle= L X B	31.579
10	D10	1		10.350	7.990	Area Rectangle= L X B	82.697
11	D11	1		20.285	14.250	Area Rectangle= L X B	289.061
12	D12	1		7.100	22.700	Area Rectangle= L X B	161.170
13	D13	1		11.485	23.850	Area Rectangle= L X B	273.917
14	D14	1		3.015	53.750	Area Rectangle= L X B	162.056
15	D15	1		3.015	4.650	Area Rectangle= L X B	14.020
16	D16	1		9.135	20.300	Area Rectangle= L X B	185.441
17	D17	1		19.350	3.250	Area Rectangle= L X B	62.888
18	D18	1		15.405	2.000	Area Rectangle= L X B	30.810
19	D19	1		14.300	5.900	Area Rectangle= L X B	84.370
19A	D19A	1		5.050	5.900	Area Rectangle= L X B	29.795
20	D20	1	22.960	6.890	36.975	Area Trapezium= (Sum of parallel side) X H/2	551.852
21	D21	1		13.350	8.600	Area Rectangle= L X B	114.810
22	D22	1		15.400	9.200	Area Rectangle= L X B	141.680
23	D23	1	5.625	15.160	17.600	Area Trapezium= (Sum of parallel side) X H/2	92.138
24	D24	1	4.700	16.800	18.845	Area Trapezium= (Sum of parallel side) X H/2	83.766
25	D25	1	7.300	15.015	11.845	Area Trapezium= (Sum of parallel side) X H/2	98.039
26	D26	1	7.300	9.565	11.115	Area Trapezium= (Sum of parallel side) X H/2	75.482
27	D27	1	6.045	12.190	9.565	Area Trapezium= (Sum of parallel side) X H/2	65.754
28	D28	1	5.000	9.265	7.090	Area Trapezium= (Sum of parallel side) X H/2	40.888
29	D29	1		5.990	4.295	Area Triangle= (L X B)/2	12.864
30	D30	1	9.850	6.350	2.070	Area Trapezium= (Sum of parallel side) X H/2	41.469
31	D31	1	6.250	11.190	8.475	Area Trapezium= (Sum of parallel side) X H/2	61.453
32	D32	1	18.000	14.175	6.350	Area Trapezium= (Sum of parallel side) X H/2	184.725
33	D33	1	0.915	14.570	14.175	Area Trapezium= (Sum of parallel side) X H/2	13.151
34	D34	1		17.800	10.740	Area Rectangle= L X B	191.172
35	D35	1		14.300	5.000	Area Rectangle= L X B	71.500
36	D36	1		11.900	8.975	Area Rectangle= L X B	106.803
37	D37	1		58.140	1.120	Area Rectangle= L X B	65.117
38	D38	1		17.800	10.625	Area Rectangle= L X B	189.125
39	D39	1		3.000	3.425	Area Rectangle= L X B	10.275
40	D40	1		20.525	11.420	Area Rectangle= L X B	234.396
41	D41	1		12.000	5.680	Area Rectangle= L X B	68.160
42	D42	1		8.350	8.150	Area Rectangle= L X B	68.053
B	TOTAL AREA	DEDUCTION					4634.030
C	BASEMENT 1 PARKING AREA						6295.949

ARCHITECT:

DESIGN FORUM INTERNATIONAL
K-47, KAILASH COLONY,
NEW DELHI
TEL : 011 - 46556600

STRUCTURE CONSULTANT:

VINTECH CONSULTANTS
C 35, PAMPOSH ENCLAVE, GREATER KAILASH I,
NEW DELHI, DELHI 110048
Tel :011 4314 1516

MEP CONSULTANT:

SANELAC CONSULTANTS PVT LTD
C-64/2, Okhla Industrial Area, Phase-II,
New Delhi-110020
Tel : 26385310, 40503959

NOTES:

1. ALL DIMENSIONS ARE IN MM.
2. GATE AND BOUNDARY WALL SHALL BE AS PER STANDARD DESIGN.
3. SPRINKLERS WILL BE PROVIDED IN ENTIRE BUILDING INCLUDING BASEMENTS AS PER N.B.C.
4. RAIN WATER HARVESTING SYSTEM WILL BE PROVIDED AS PER APPLICABLE NORMS.
5. 100% POWER BACK UP WILL BE PROVIDED FOR LIFTS & ESSENTIAL SERVICE AREAS.
6. DISABLED RAMP @ 1:12 SLOPE WITH 900MM HIGH RAILING.
7. ALL BUILDINGS ARE MECHANICALLY VENTILATED AND FULLY AIR CONDITIONED.

PROJECT:

PART OCCUPATION CERTIFICATE OF (GROUND FLOOR TO 3rd FLOOR), BASEMENT-1 & 2, FALLING IN THE COMMERCIAL COLONY OVER AN AREA MEASURING 4.418 ACRES (LICENCE NO. 197 OF 2008 DATED 05.12.2008) IN SECTOR 66, GURUGRAM DEVELOPED BY R.C.SOOD & COMPANY PVT. LTD. C/O ADVANCE INDIA PROJECTS LTD.

ARCHITECT'S SIGNATURE:

CLIENT'S SIGNATURE:

Advance India Projects Limited
Authorised Signatory

DRAWING TITLE:

BASEMENT -01 PLAN
(PARKING AREA AND BUILTUP)

DRAWING NO:

10.A

NORTH:

SCALE:
AS MENTION

DATE:
31/07/2023