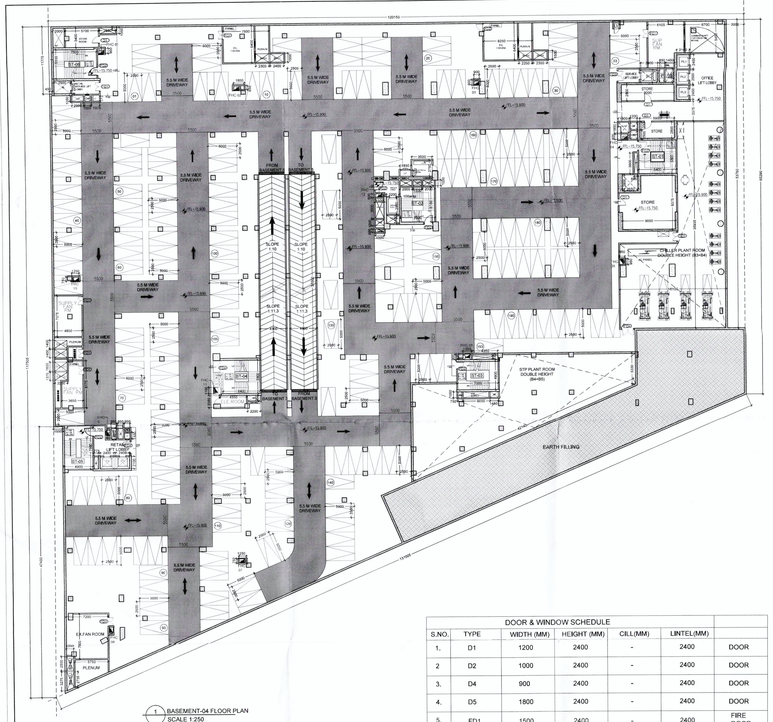
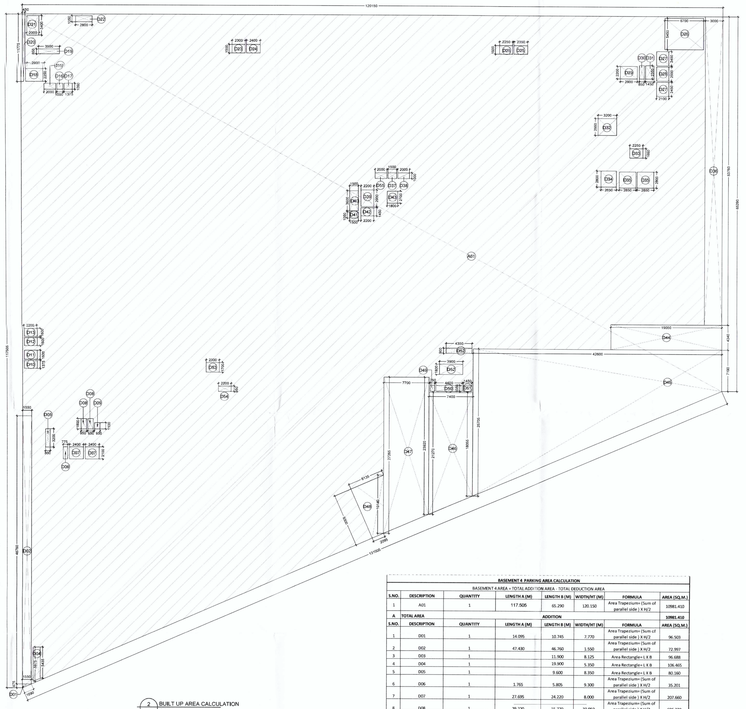
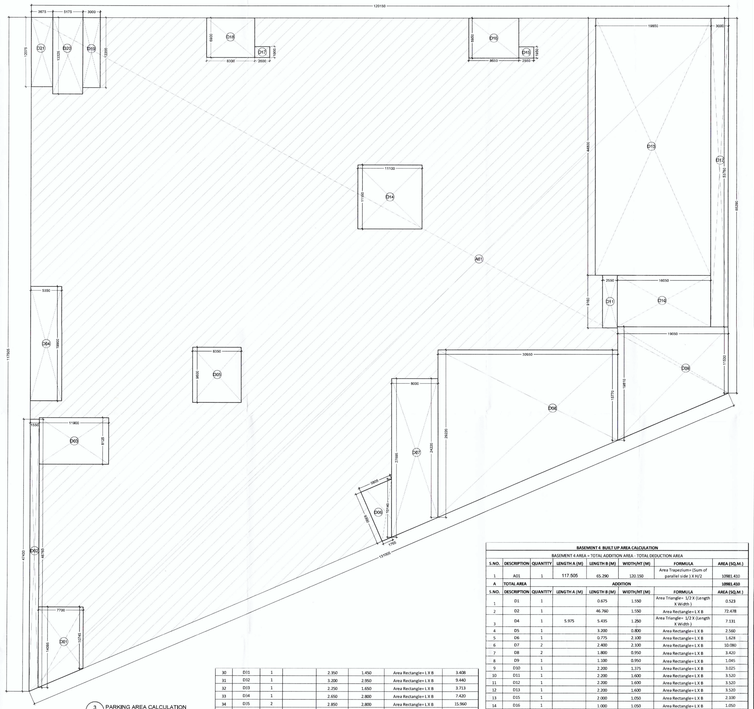


1 BASEMENT-04 FLOOR PLAN
SCALE 1:250



2 BUILT UP AREA CALCULATION
SCALE 1:250



3 PARKING AREA CALCULATION
SCALE 1:250

DOOR & WINDOW SCHEDULE

S.NO.	TYPE	WIDTH (MM)	HEIGHT (MM)	CILL(MM)	LINTEL(MM)	
1.	D1	1200	2400	-	2400	DOOR
2	D2	1000	2400	-	2400	DOOR
3.	D4	900	2400	-	2400	DOOR
4.	D5	1800	2400	-	2400	DOOR
5.	FD1	1500	2400	-	2400	FIRE DOOR
6.	FD2	1200	2400	-	2400	FIRE DOOR
7.	FD3	1800	2400	-	2400	FIRE DOOR
8.	FD4	2150	2400	-	2400	FIRE DOOR

BASEMENT 04 PARKING CALCULATIONS

S.NO.	AREA FOR PARKING	AREA REQ.(SQ.M.)	NO. OF CARS	BY CARS PROVIDED
1	7672.270	12.000	240	193

BASEMENT 4 PARKING AREA CALCULATION

BASEMENT 4 AREA = TOTAL ADDITION AREA - TOTAL DEDUCTION AREA

S.NO.	DESCRIPTION	QUANTITY	LENGTH A (M)	LENGTH B (M)	WIDTH/AT (M)	FORMULA	AREA (SQ.M.)
1	A01	1	117.500	65.290	120.150	Area Trapezium= (Sum of parallel side) X H/2	10981.410
A	TOTAL AREA			ADDITION			10981.410
S.NO.	DESCRIPTION	QUANTITY	LENGTH A (M)	LENGTH B (M)	WIDTH/AT (M)	FORMULA	AREA (SQ.M.)
1	D01	1	14.095	10.745	7.770	Area Trapezium= (Sum of parallel side) X H/2	96.900
2	D02	1	47.430	46.760	1.550	Area Trapezium= (Sum of parallel side) X H/2	72.997
3	D03	1		15.900	8.125	Area Rectangle= L X B	96.486
4	D04	1		10.400	5.350	Area Rectangle= L X B	136.865
5	D05	1		3.600	8.350	Area Rectangle= L X B	30.060
6	D06	1	3.765	5.805	9.300	Area Trapezium= (Sum of parallel side) X H/2	35.201
7	D07	1	27.695	24.220	8.000	Area Trapezium= (Sum of parallel side) X H/2	207.660
8	D08	1	29.220	15.770	10.950	Area Trapezium= (Sum of parallel side) X H/2	696.220
9	D09	1	19.810	11.530	19.050	Area Trapezium= (Sum of parallel side) X H/2	298.554
10	D10	1		16.050	8.960	Area Rectangle= L X B	143.808
11	D11	1		9.180	2.550	Area Rectangle= L X B	23.358
12	D12	1		53.760	5.850	Area Rectangle= L X B	261.280
13	D13	1		19.850	44.800	Area Rectangle= L X B	889.280
14	D14	1		13.150	11.500	Area Rectangle= L X B	123.761
15	D15	1		2.550	1.950	Area Rectangle= L X B	4.973
16	D16	1		9.150	8.900	Area Rectangle= L X B	80.128
17	D17	1		2.600	1.900	Area Rectangle= L X B	4.940
18	D18	1		8.300	6.900	Area Rectangle= L X B	57.270
19	D19	1		12.200	3.000	Area Rectangle= L X B	36.600
20	D20	1		13.325	5.175	Area Rectangle= L X B	68.957
21	D21	1		12.075	3.675	Area Rectangle= L X B	44.376
B	TOTAL AREA			DEDUCTION			3309.123
C	BASEMENT 4 PARKING AREA						7672.270

BASEMENT 4 BUILT UP AREA CALCULATION

BASEMENT 4 AREA = TOTAL ADDITION AREA - TOTAL DEDUCTION AREA

S.NO.	DESCRIPTION	QUANTITY	LENGTH A (M)	LENGTH B (M)	WIDTH/AT (M)	FORMULA	AREA (SQ.M.)
1	A01	1	117.500	65.290	120.150	Area Trapezium= (Sum of parallel side) X H/2	10981.410
A	TOTAL AREA			ADDITION			10981.410
S.NO.	DESCRIPTION	QUANTITY	LENGTH A (M)	LENGTH B (M)	WIDTH/AT (M)	FORMULA	AREA (SQ.M.)
1	D1	1			0.675	Area Triangle= 1/2 X (Length X width)	0.523
2	D2	1			46.760	Area Rectangle= L X B	72.478
3	D4	1	5.975	5.455	1.250	Area Triangle= 1/2 X (Length X width)	7.131
4	D5	1		3.200	0.800	Area Rectangle= L X B	2.560
5	D6	1		0.775	2.100	Area Rectangle= L X B	1.629
6	D7	2		2.400	2.500	Area Rectangle= L X B	10.080
7	D8	2		1.800	0.950	Area Rectangle= L X B	3.420
8	D9	1		1.180	0.950	Area Rectangle= L X B	1.061
9	D10	1		2.200	1.375	Area Rectangle= L X B	3.025
10	D11	1		2.200	1.600	Area Rectangle= L X B	3.520
11	D12	1		2.200	1.600	Area Rectangle= L X B	3.520
12	D13	1		2.200	1.600	Area Rectangle= L X B	3.520
13	D15	1		2.000	1.050	Area Rectangle= L X B	2.100
14	D16	1		1.000	1.050	Area Rectangle= L X B	1.050
15	D17	1		1.375	1.050	Area Rectangle= L X B	1.444
16	D18	1		2.900	2.250	Area Rectangle= L X B	6.525
17	D19	1		3.500	0.850	Area Rectangle= L X B	2.975
18	D20	1		11.775	0.450	Area Rectangle= L X B	5.299
19	D21	1		1.400	2.000	Area Rectangle= L X B	6.800
20	D22	1		2.800	1.050	Area Rectangle= L X B	2.940
21	D23	1		2.300	1.550	Area Rectangle= L X B	3.850
22	D24	1		2.400	1.500	Area Rectangle= L X B	3.600
23	D25	1		2.350	1.500	Area Rectangle= L X B	3.525
24	D25a	1		2.250	1.500	Area Rectangle= L X B	3.375
25	D26	1		6.790	5.400	Area Rectangle= L X B	36.515
26	D27	2		2.450	2.100	Area Rectangle= L X B	10.290
27	D28	1		2.500	2.100	Area Rectangle= L X B	5.250
28	D29	1		2.900	2.200	Area Rectangle= L X B	6.380
29	D30	1		2.200	0.850	Area Rectangle= L X B	1.870
30	D31	1		2.350	1.450	Area Rectangle= L X B	3.408
31	D32	1		3.200	2.350	Area Rectangle= L X B	5.440
32	D33	1		2.250	1.650	Area Rectangle= L X B	3.713
33	D34	1		2.650	2.800	Area Rectangle= L X B	7.420
34	D35	2		2.850	2.850	Area Rectangle= L X B	15.960
35	D36	1		53.760	3.000	Area Rectangle= L X B	161.280
36	D37	1		1.500	1.000	Area Rectangle= L X B	1.500
37	D38	1		2.000	1.000	Area Rectangle= L X B	2.000
38	D39	1		2.200	2.900	Area Rectangle= L X B	6.380
39	D40	1		3.500	1.500	Area Rectangle= L X B	5.250
40	D41	1		1.500	1.050	Area Rectangle= L X B	1.575
41	D42	1		2.200	1.450	Area Rectangle= L X B	3.190
42	D43	1		2.100	1.800	Area Rectangle= L X B	3.780
43	D44	1		19.050	4.350	Area Rectangle= L X B	82.817
44	D45	1	25.705	7.190	42.600	Area Trapezium= (Sum of parallel side) X H/2	750.664
45	D46	1	21.270	16.055	7.400	Area Trapezium= (Sum of parallel side) X H/2	145.503
46	D47	1	27.265	23.920	7.700	Area Trapezium= (Sum of parallel side) X H/2	197.062
47	D48	1	6.135	2.095	9.300	Area Trapezium= (Sum of parallel side) X H/2	38.270
48	D49	1		1.050	0.750	Area Rectangle= L X B	0.788
49	D50	1		1.050	4.400	Area Rectangle= L X B	4.620
50	D51	1		1.450	1.050	Area Rectangle= L X B	1.523
51	D52	1		3.950	1.800	Area Rectangle= L X B	7.020
52	D53	1		2.300	1.700	Area Rectangle= L X B	3.910
53	D54	1		2.200	0.950	Area Rectangle= L X B	2.090
54	D55	1		2.000	1.000	Area Rectangle= L X B	2.000
55	D56	1		3.800	0.900	Area Rectangle= L X B	3.420
B	TOTAL AREA			DEDUCTION			3309.123
C	BASEMENT 04 BUILT UP AREA						9951.133

Rajesh Dutt
(ID/10)

This is a " PROVISIONAL - "REVISED BUILDING PLAN" only for purpose of land allocation from the govt. ... under ...
Director of Town and Country Planning Haryana, Chandigarh

ARCHITECT:
DESIGN FORUM
C-1 SAFDARJANG
INT. KIRAN ENCLAVE
NEW DELHI
Ph. 011-46000000

STRUCTURE CONSULTANT:
VINTECH CONSULTANTS
C-1 SAFDARJANG ENCLAVE, GREATER KAILASH-1,
NEW DELHI-110 048 INDIA
Tel 011 4104 1010

MEP CONSULTANT:
SANKLAC CONSULTANTS PVT. LTD
C-1(A-2), Okhla Industrial Area, Phase-II,
New Delhi-110020
Tel: 26385555, 4356666

NOTES:
1. ALL DIMENSIONS ARE IN mm.
2. LIFTS AND ESCALATORS (IF ANY) SHALL BE AS PER STANDARD DESIGN.
3. SPRINKLERS (IF ANY) WILL BE PROVIDED AS EXPERT BUILDING (INCLUDING BASEMENT) REQUIRES.
4. RAIN WATER HARVESTING SYSTEM WILL BE PROVIDED AS PER GOVERNMENT POLICY.
5. 100% POWER BACK UP (IN L.S) PROVIDED FOR LIFTS & ESSENTIAL SERVICE.
6. DRAINS (IF ANY) ARE (L.S.) PVC OPEN DRAINS (WELL TAKEN).
7. ALL BUILDINGS ARE MECHANICALLY VENTILATED AND FULLY AIR CONDITIONED.

PROJECT:
BUILDING PLAN OF COMMERCIAL COLONY MEASURING 4.418 ACRES (LICENCE NO. 197 OF 2008 DATED 05-12-2008) IN SECTOR 66, GURGAON, MANESAR URBAN COMPLEX, BEING DEVELOPED BY M/S R. C. SOOD & CO.
C/O ADVANCE INDIA PROJECTS LIMITED.
SITE BOUNDED BY GOLF COURSE ROAD, SECTOR 54, GURUGRAM – 122002, HARYANA, INDIA

ARCHITECT'S SIGNATURE:

Rajesh Dutt
(ID/10)

CLIENT'S SIGNATURE:

For R. C. Sood & Co. Pvt. Ltd. Co-Licensee for India Projects Limited
Authorised Signatory

DRAWING TITLE:
BASEMENT -04 PLAN
(PARKING AREA AND BUILTUP)

DRAWING NO:
13.A

NORTH

SCALE: AS MENTION

DATE: 18/01/2020