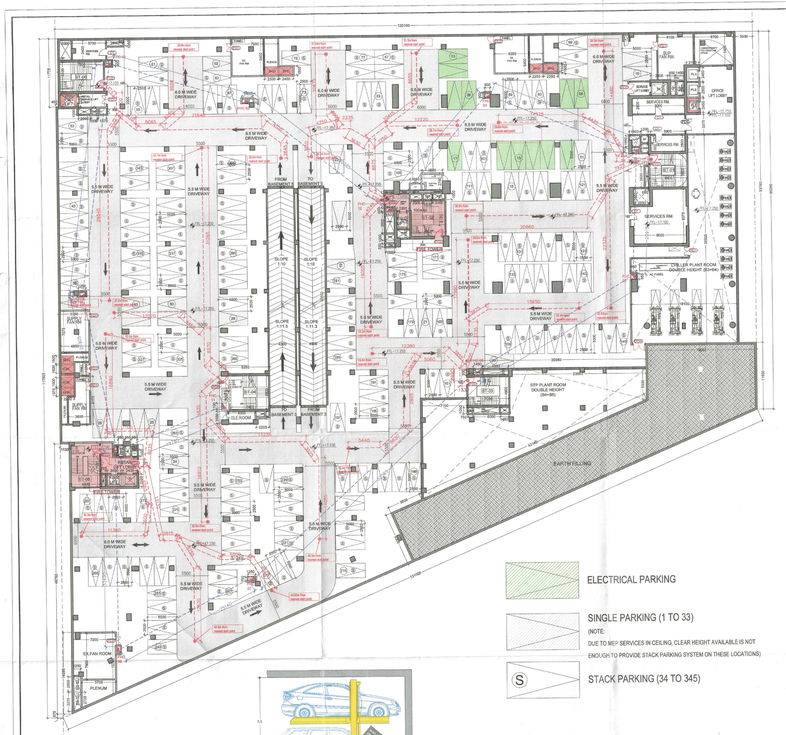
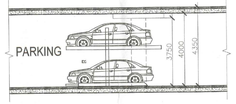


1 BASEMENT-04 FLOOR PLAN
SCALE 1:250



ELECTRICAL PARKING

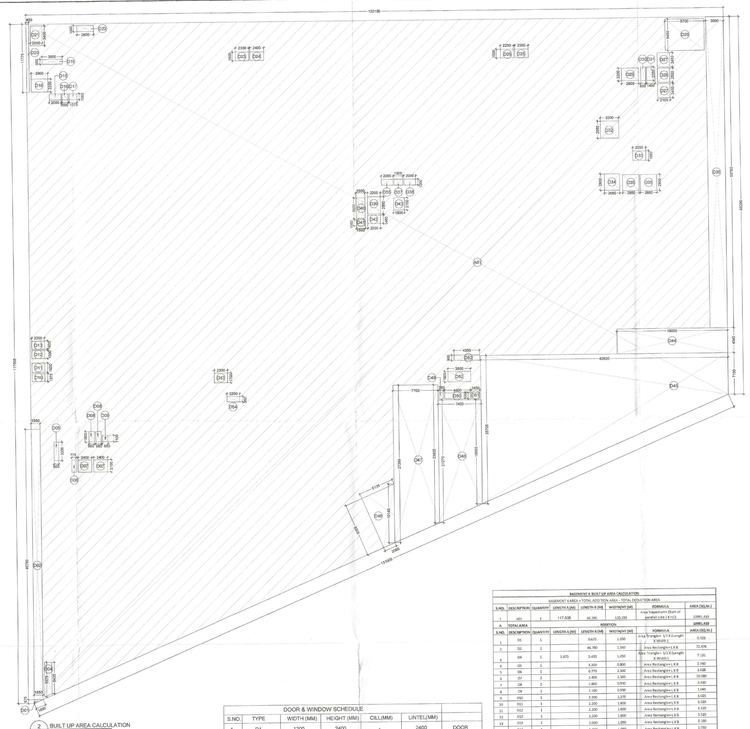
SINGLE PARKING (1 TO 33)
(NOTE:
DUE TO MEP SERVICES IN CEILING, CLEAR HEIGHT AVAILABLE IS NOT ENOUGH TO PROVIDE STACK PARKING SYSTEM ON THESE LOCATIONS)

STACK PARKING (34 TO 345)

Standard type:	Pit/Lift 4125/2.015	Pit/Lift 4125/1.605	Pit/Lift 4125/1.175
Height H,* single unit	329	140	140
Car height/lower level	150	150	150
Car height/upper level	150	150	150

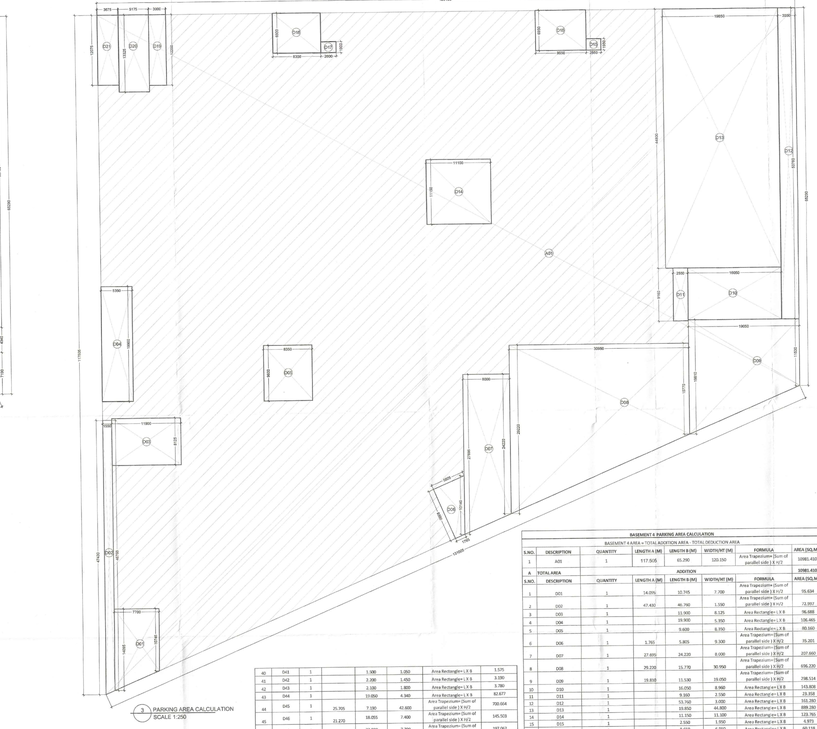
* With grades h1-height, higher cars can be parked on the upper platform

PARKING



2 BUILT UP 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



3 PARKING AREA CALCULATION
SCALE 1:250

BASEMENT-4 PARKING AREA CALCULATION							
BASEMENT-4 AREA = TOTAL ADDITION AREA - TOTAL DEDUCTION AREA							
S.NO.	DESCRIPTION	QUANTITY	LENGTH-A (MM)	LENGTH-B (MM)	WIDTH/UNIT (MM)	FORMULA	AREA (SQ.M.)
1	A05	1			117.5US	65.290 120.150	10981.410
A	TOTAL AREA			ADDITION			10981.410
S.NO.	DESCRIPTION	QUANTITY	LENGTH-A (MM)	LENGTH-B (MM)	WIDTH/UNIT (MM)	FORMULA	AREA (SQ.M.)
1	D01	1		14.091	10.765	Area Trapezium= (Sum of parallel side) X 1/2 X Area Trapezium= (Sum of parallel side) X 1/2	15.654
2	D02	1		47.430	46.760		72.957
3	D03	1			11.900	8.125	Area Rectangle= L X B	96.688
4	D04	1			19.900	5.350	Area Rectangle= L X B	106.465
5	D05	1			9.606	8.750	Area Rectangle= L X B	80.310
6	D06	1			5.765	5.805	Area Rectangle= L X B	33.201
7	D07	1			27.690	24.220	Area Trapezium= (Sum of parallel side) X 1/2 X Area Trapezium= (Sum of parallel side) X 1/2	207.660
8	D08	1			39.230	15.770	Area Trapezium= (Sum of parallel side) X 1/2 X Area Trapezium= (Sum of parallel side) X 1/2	436.230
9	D09	1			19.850	15.530	Area Trapezium= (Sum of parallel side) X 1/2	298.514
10	D10	1				16.050	8.960	Area Rectangle= L X B	143.808
11	D11	1				9.160	3.700	Area Rectangle= L X B	23.936
12	D12	1				15.760	4.000	Area Rectangle= L X B	63.040
13	D13	1				19.850	44.800	Area Rectangle= L X B	889.280
14	D14	1				15.550	15.385	Area Rectangle= L X B	239.236
15	D15	1				2.560	1.950	Area Rectangle= L X B	4.992
16	D16	1				9.650	9.592	Area Rectangle= L X B	92.553
17	D17	1				2.600	1.550	Area Rectangle= L X B	4.030
18	D18	1				9.500	9.500	Area Rectangle= L X B	57.255
19	D19	1				12.200	3.030	Area Rectangle= L X B	36.966
20	D20	1				15.325	5.175	Area Rectangle= L X B	68.957
21	D21	1				12.225	3.675	Area Rectangle= L X B	44.371
A	TOTAL AREA				DEDUCTION		5598.260
B	BASEMENT-4 PARKING AREA						7673.148

BASEMENT-04 PARKING CALCULATIONS							
S.NO.	AREA FOR PARKING	AREA REQ./CAR (SQ.M.)	NO. OF CAR (BY AREA)	CARS PROVIDED (SINGLE)	CARS PROVIDED (SINGLE ELECTRICAL)	CARS PROVIDED (STACK)	CARS PROVIDED (TOTAL)
1	7673.148	30.400	240	15	33	312	360

BUILT UP AREA CALCULATION							
BASEMENT-4 AREA = TOTAL ADDITION AREA - TOTAL DEDUCTION AREA							
S.NO.	DESCRIPTION	QUANTITY	LENGTH-A (MM)	LENGTH-B (MM)	WIDTH/UNIT (MM)	FORMULA	AREA (SQ.M.)
1	A01	1			117.5US	65.290 120.150	10981.410
A	TOTAL AREA			ADDITION			10981.410
S.NO.	DESCRIPTION	QUANTITY	LENGTH-A (MM)	LENGTH-B (MM)	WIDTH/UNIT (MM)	FORMULA	AREA (SQ.M.)
1	01	1		8.671	1.350	Area Triangle= (1/2 X Length X Width)	5.516
2	02	1		46.760	1.700	Area Rectangle= L X B	79.492
3	04	5	3.875	3.400	1.250	Area Triangle= (1/2 X Length X Width)	7.131
4	05	1		3.350	0.800	Area Rectangle= L X B	2.740
5	06	1		0.975	2.300	Area Rectangle= L X B	4.538
6	07	1		2.400	1.550	Area Rectangle= L X B	10.788
7	08	3		1.861	0.950	Area Rectangle= L X B	5.430
8	09	1		1.150	0.950	Area Rectangle= L X B	1.640
9	09D	1		2.250	1.375	Area Rectangle= L X B	3.026
10	011	1		2.250	1.600	Area Rectangle= L X B	9.585
11	012	1		2.250	1.600	Area Rectangle= L X B	9.535
12	013	1		2.250	1.600	Area Rectangle= L X B	9.535
13	015	1		3.000	1.000	Area Rectangle= L X B	5.100
14	016	1		3.000	1.000	Area Rectangle= L X B	5.100
15	017	1		1.975	1.050	Area Rectangle= L X B	1.990
16	018	1		2.900	2.250	Area Triangle= (1/2 X Length X Width)	6.525
17	019	1		3.900	0.800	Area Rectangle= L X B	2.970
18	020	1		3.975	1.500	Area Rectangle= L X B	5.198
19	021	1		3.975	1.000	Area Rectangle= L X B	4.668
20	022	1		3.400	1.150	Area Rectangle= L X B	3.940
21	023	1		2.250	1.550	Area Rectangle= L X B	9.450
22	024	3		2.400	1.550	Area Rectangle= L X B	6.665
23	025	3		2.250	1.600	Area Rectangle= L X B	9.535
24	026	1		2.250	1.600	Area Rectangle= L X B	9.535
25	027	1		2.250	1.550	Area Rectangle= L X B	9.175
26	028	1		6.750	5.250	Area Rectangle= L X B	36.525
27	029	2		2.400	2.350	Area Rectangle= L X B	22.290
28	030	1		2.350	1.450	Area Rectangle= L X B	3.736
29	031	1		2.900	2.250	Area Rectangle= L X B	6.788
30	032	1		2.400	0.600	Area Rectangle= L X B	1.490
31	032	1		3.200	1.450	Area Rectangle= L X B	3.780
32	033	1		2.250	1.550	Area Rectangle= L X B	9.450
33	034	1		2.650	2.800	Area Rectangle= L X B	10.360
34	035	2		2.850	2.800	Area Rectangle= L X B	15.960
35	036	5		13.700	3.000	Area Rectangle= L X B	161.280
36	037	1		1.500	1.000	Area Rectangle= L X B	1.500
37	038	1		3.050	1.000	Area Rectangle= L X B	2.950
38	039	1		7.200	1.900	Area Rectangle= L X B	6.360
39	040	1		3.500	1.500	Area Rectangle= L X B	5.250
40	043	1		3.100	1.050	Area Rectangle= L X B	3.575
41	042	1		3.200	1.450	Area Rectangle= L X B	3.780
42	043	1		2.100	1.800	Area Rectangle= L X B	82.877
43	044	3		13.050	4.340	Area Rectangle= L X B	
44	045	3	21.305	7.150	42.600	Area Trapezium= (Sum of parallel side) X 1/2 X Area Trapezium= (Sum of parallel side) X 1/2	720.564
45	046	1		16.055	7.400	Area Trapezium= (Sum of parallel side) X 1/2	145.503
46	047	1	21.270	13.920	7.700	Area Trapezium= (Sum of parallel side) X 1/2	197.052
47	048	1	6.135	2.085	9.300	Area Trapezium= (Sum of parallel side) X 1/2	38.220
48	049	1		1.050	0.750	Area Rectangle= L X B	0.788
49	050	1		1.050	4.400	Area Rectangle= L X B	4.620
50	051	1		1.450	1.050	Area Rectangle= L X B	1.523
51	052	1		5.900	1.800	Area Rectangle= L X B	7.020
52	053	1		2.300	1.700	Area Rectangle= L X B	3.910
53	054	1		2.200	0.950	Area Rectangle= L X B	2.090
54	055	1		2.000	1.500	Area Rectangle= L X B	3.000
55	056	1		3.800	0.900	Area Rectangle= L X B	3.420
A	TOTAL AREA						3606.272
B	DEDUCTION						9851.138
C	BASEMENT-04 BUILT-UP AREA						

This is a "PROVISIONAL BUILDING PLANS" approved only for the purpose of inviting objections from the general public.

ARCHITECT (HQ) DTP(HQ)

STRUCTURE (HQ) DTP(HQ)

MEP (HQ) DTP(HQ)

FIRE (HQ) DTP(HQ)

HUMAN PHYSICS

TOWN PLANNER (HQ) DTP(HQ)

TO BE SIGNED BY AUTHORISED OFFICER
DATED: 21-11-25

JE (HQ)
Junior Engineer (HQ)
BPMC

Checked and found ok for Public Health Interests vide my subject to comments in letter No. dated
Executive Engineer (HQ)
Asstt. Engineer-I
W

ARCHITECT:
DESIGN FORUM INTERNATIONAL
B-347, KAILASH COLONY NEW DELHI
TEL: 011 - 46068800

STRUCTURE CONSULTANT:
VINTECH CONSULTANTS
C-33, CHAMPION ENCLAVE, GREATER KAILASH-I, NEW DELHI, DELHI 110048
Tel: 011 4724 1078

MEP CONSULTANT:
SANELAC CONSULTANTS PVT LTD
C-84/C, Okhla Industrial Area Phase-II, New Delhi-110020
Tel: 26383310, 40005888

NOTES:
1. ALL DIMENSIONS ARE IN MM.
2. DATE AND BOUNDARY WALL SHALL BE AS PER STHMB/MCD/2016/1.
3. ELECTRICAL VEHICLE CHARGING PROVISION IN ENTIRE BUILDING INCLUDING BASEMENTS AS PER N.B.C.
4. RAIN WATER HARVESTING SYSTEM WILL BE PROVIDED AS PER REQUIREMENTS.
5. 100% POWER BACK UP WILL BE PROVIDED FOR LIFTS & ESSENTIAL SERVICES.
6. DISABLED RAMP @ 1:12 SLOPE WITH 900MM HIGH RAILING.
7. ALL BUILDINGS ARE MECHANICALLY VENTILATED AND FULLY AIR CONDITIONED.

PROJECT:
BUILDING PLAN OF COMMERCIAL COLONY UNDER TOD POLICY DATED 09.02.2016 OVER AN AREA MEASURING 4.418 ACRES (LICENSE NO. 197 OF 2008 DATED 05.11.2008) IN SECTOR-66, GURUGRAM.
PROPOSED LUXURY RESIDENTIAL DEVELOPED BY R.C. EDOS & COMPANY PVT. LTD. C/O ADVANCE INDIA PROJECTS LTD.

ARCHITECTS SIGNATURE:

CLIENTS SIGNATURE:

DRAWING TITLE:
BASEMENT -04 PLAN

DRAWING NO:
13.A

NORTH

SCALE:
AS MENTION

DATE:
28/10/2025