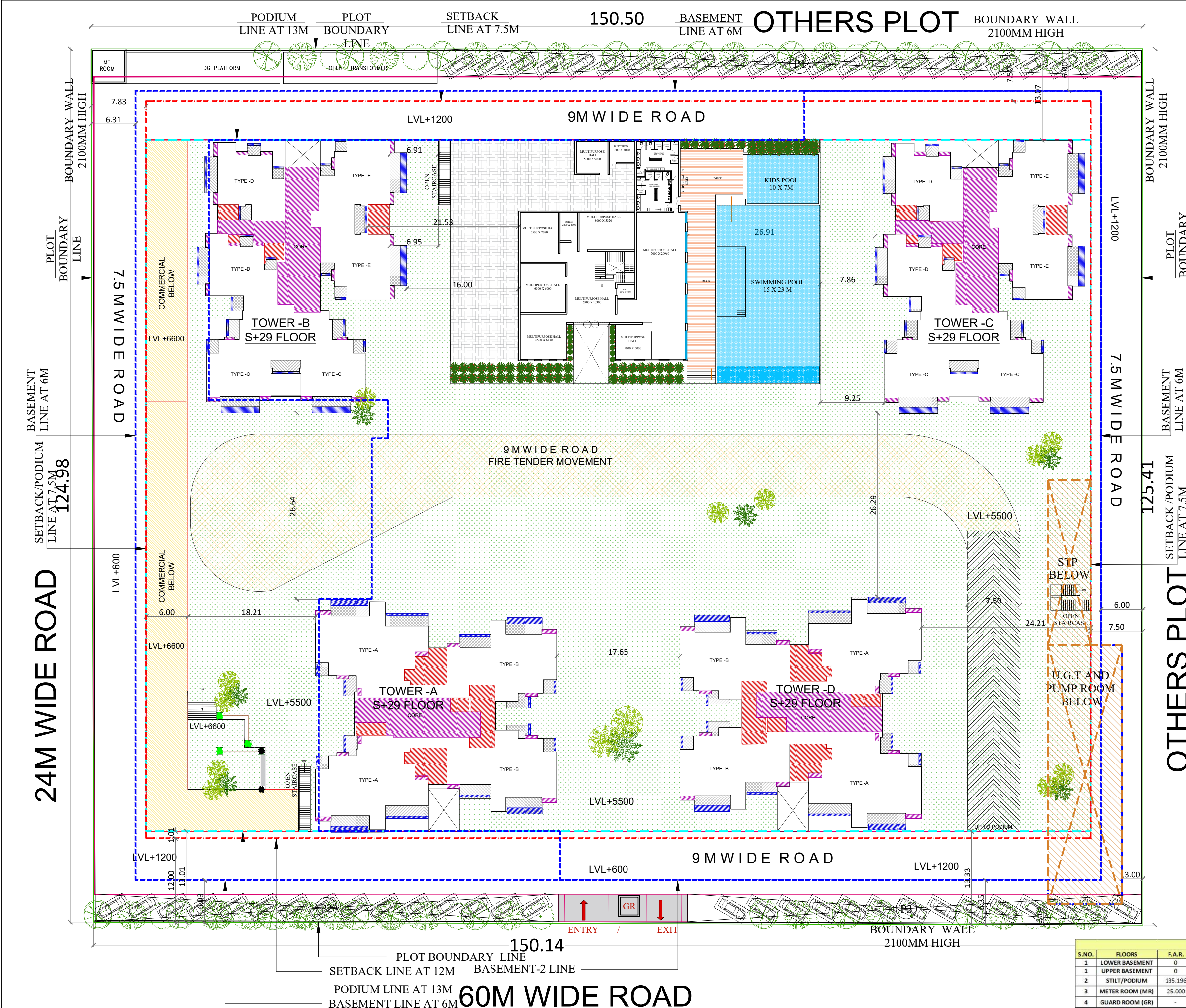




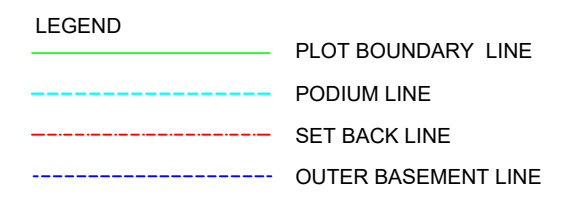
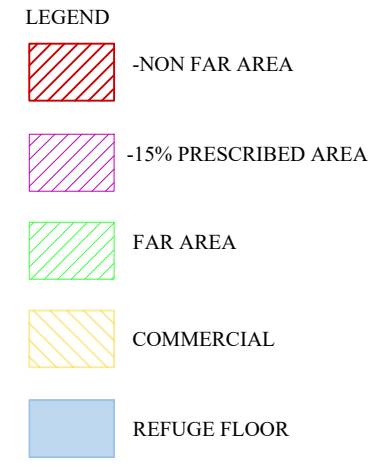
REQUIRED PARKING CALCULATION		NOS.
FOR RESIDENTIAL (PERMISSIBLE FAR AREA OF RESIDENTIAL / 80)		856
FOR COMMERCIAL (PERMISSIBLE FAR AREA OF COMMERCIAL / 50)		13
TOTAL PARKING (P)		869
VISTOR PARKING CALCULATION (VP)		NOS.
VP = 10% OF TOTAL REQUIRED PARKING (P)		87
TOTAL REQUIRED PARKING VP+P		956
PROPOSED PARKING CALCULATION		NOS.
TOTAL PROPOSED PARKING IN LOWER BASEMENT LEVEL (BASEMEN PARKABLE AREA / 30)		373
TOTAL PROPOSED PARKING IN UPPER BASEMENT LEVEL (BASEMEN PARKABLE AREA / 30)		494
TOTAL PROPOSED PARKING AT STILT LEVEL (STILT PARKABLE AREA / 30)		385
TOTAL PROPOSED SURFACE PARKING		NOS.
P1 POLY LINE (SURFACE PARKABLE AREA / 20)	403.054	20
P2 POLY LINE (SURFACE PARKABLE AREA / 20)	260.522	13
P3 POLY LINE (SURFACE PARKABLE AREA / 20)	287.336	14
TOTAL PROPOSED PARKING		1300

COMMERCIAL AREA CALCULATION		NOS.
PERMISSIBLE FAR AREA OF COMMERCIAL @1% OF TOTAL PERMISSIBLE FAR		658.68
PROPOSED COMMERCIAL F.A.R.		657.37
COMMUNITY FACILITY PROPOSED 15% AREA		NOS.
		892.80

GROUND COVERAGE		NOS.
TOWER-A & D		1416.907
TOWER-B & C		1486.802
PROPOSED GROUND COVERAGE OF GUARD ROOM		9.000
PROPOSED GROUND COVERAGE OF METER ROOM		25.000
PROPOSED GROUND COVERAGE OF COMMERCIAL		657.369
PROPOSED GROUND COVERAGE OF COMMUNITY FACILITY		585.511
PROPOSED GROUND COVERAGE D.G. PLATFORM		99
PROPOSED GROUND COVERAGE OF TRANSFORMER		99
TOTAL GROUND COVERAGE AREA		4378.588

SCHEDULE OF DOORS & WINDOWS

RMK.	MASONRY OPENING	CLL LVL.	LN. LVL.
D	750 2450	---	2450
D1	900 2450	---	2450
D2	1050 2450	---	2450
D3	1200 2450	---	2450
DW	750/450 2450/1350	00/1100	2450
DW1	750/600 2450/1350	00/1100	2450
DW2	750/750 2450/1350	00/1100	2450
S0	1650 2450	---	2450
S01	1800 2450	---	2450
S02	2100 2450	---	2450
S03	2075 2450	---	2450
S04	1500 2450	---	2450
V	600 800	1650	2450
W	1000 1350	1100	2450

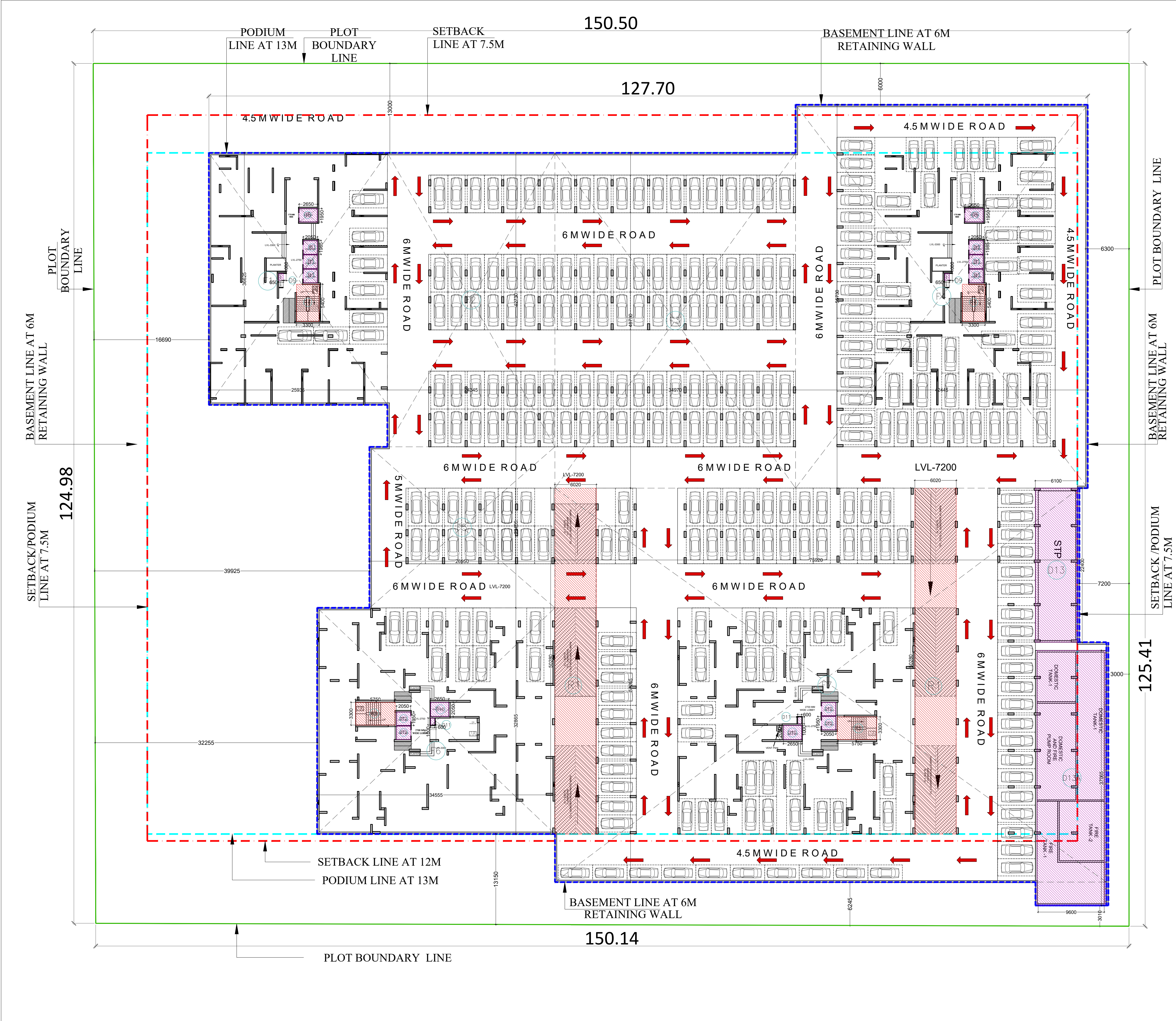


AREA CALCULATION FLOOR WISE																					
S.NO.	FLOORS	F.A.R.	NON. F.A.R.	15% PRESCRIBED	FLOORS	F.A.R.	NON. F.A.R.	15% PRESCRIBED	UNIT	FLOORS	F.A.R.	NON. F.A.R.	15% PRESCRIBED	UNIT	FLOORS	F.A.R.	NON. F.A.R.	15% PRESCRIBED	UNIT	BUILT-UP AREA	
1	LOWER BASEMENT	0	11905.534	541.502												0	11905.534	541.502	-	12447.036	
2	UPPER BASEMENT	0	15526.446	127.336												0	15526.446	127.336	-	15653.781	
3	STILT/PODIUM	135.196	12434.086	154.909												135.196	12434.086	154.909	-	12724.191	
4	METER ROOM (MR)	25.000	-	0.000												25.000	-	0.000	-	25.000	
5	GUARD ROOM (GR)	-	-	9.000												-	-	9.000	-	9.000	
6	COMMERCIAL AT GROUND FLOOR	657.369	-	-												657.369	-	-	-	657.369	
7	COMMUNITY FACILITY AT PODIUM	77.560	-	815.243												77.560	-	815.243	-	892.803	
TOTAL AREA (TOWERS)																					
S.NO.	FLOORS	F.A.R.	UNIT	15% PRESCRIBED	FLOORS	F.A.R.	UNIT	15% PRESCRIBED	FLOORS	F.A.R.	UNIT	15% PRESCRIBED	FLOORS	F.A.R.	UNIT	15% PRESCRIBED	FLOORS	F.A.R.	UNIT	BUILT-UP AREA	
7	1st FLOOR	593.101	4	60.768	1st FLOOR	593.101	4	60.768	1st FLOOR	605.369	72.855	6	1st FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
8	2nd FLOOR	593.101	4	60.768	2nd FLOOR	593.101	4	60.768	2nd FLOOR	605.369	72.855	6	2nd FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
9	3rd FLOOR	593.101	4	60.768	3rd FLOOR	593.101	4	60.768	3rd FLOOR	605.369	72.855	6	3rd FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
10	4th FLOOR	593.101	4	60.768	4th FLOOR	593.101	4	60.768	4th FLOOR	605.369	72.855	6	4th FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
11	5th FLOOR	593.101	4	60.768	5th FLOOR	593.101	4	60.768	5th FLOOR	605.369	72.855	6	5th FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
12	6th FLOOR	593.101	4	60.768	6th FLOOR	593.101	4	60.768	6th FLOOR	605.369	72.855	6	6th FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
13	7th FLOOR	593.101	4	60.768	7th FLOOR	593.101	4	60.768	7th FLOOR	605.369	72.855	6	7th FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
14	8th FLOOR	593.101	4	60.768	8th FLOOR	593.101	4	60.768	8th FLOOR	605.369	72.855	6	8th FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
15	9th FLOOR	593.101	4	60.768	9th FLOOR	593.101	4	60.768	9th FLOOR	605.369	72.855	6	9th FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
16	10th FLOOR	593.101	4	60.768	10th FLOOR	593.101	4	60.768	10th FLOOR	605.369	72.855	6	10th FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
17	11th FLOOR	593.101	4	60.768	11th FLOOR	593.101	4	60.768	11th FLOOR	605.369	72.855	6	11th FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
18	12th FLOOR	593.101	4	60.768	12th FLOOR	593.101	4	60.768	12th FLOOR	605.369	72.855	6	12th FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
19	13th FLOOR	593.101	4	60.768	13th FLOOR	593.101	4	60.768	13th FLOOR	605.369	72.855	6	13th FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
20	14th FLOOR	593.101	4	60.768	14th FLOOR	593.101	4	60.768	14th FLOOR	605.369	72.855	6	14th FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
21	15th FLOOR	593.101	4	60.768	15th FLOOR	593.101	4	60.768	15th FLOOR	605.369	72.855	6	15th FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
22	16th FLOOR	593.101	4	60.768	16th FLOOR	593.101	4	60.768	16th FLOOR	605.369	72.855	6	16th FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
23	17th FLOOR	593.101	4	60.768	17th FLOOR	593.101	4	60.768	17th FLOOR	605.369	72.855	6	17th FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
24	18th FLOOR	593.101	4	90.435	18th FLOOR	593.101	4	90.435	18th FLOOR	605.369	103.464	6	18th FLOOR	605.369	103.464	6	2936.940	-	387.798	20	2784.738
25	19th FLOOR	593.101	4	60.768	19th FLOOR	593.101	4	60.768	19th FLOOR	605.369	72.855	6	19th FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
26	20th FLOOR	593.101	4	60.768	20th FLOOR	593.101	4	60.768	20th FLOOR	605.369	72.855	6	20th FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
27	21st FLOOR	593.101	4	60.768	21st FLOOR	593.101	4	60.768	21st FLOOR	605.369	72.855	6	21st FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
28	22nd FLOOR	593.101	4	60.768	22nd FLOOR	593.101	4	60.768	22nd FLOOR	605.369	72.855	6	22nd FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
29	23rd FLOOR	593.101	4	60.768	23rd FLOOR	593.101	4	60.768	23rd FLOOR	605.369	72.855	6	23rd FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
30	24th FLOOR	593.101	4	60.768	24th FLOOR	593.101	4	60.768	24th FLOOR	605.369	72.855	6	24th FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
31	25th FLOOR	593.101	4	60.768	25th FLOOR	593.101	4	60.768	25th FLOOR	605.369	72.855	6	25th FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
32	26th FLOOR	593.101	4	60.768	26th FLOOR	593.101	4	60.768	26th FLOOR	605.369	72.855	6	26th FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
33	27th FLOOR	593.101	4	90.435	27th FLOOR	593.101	4	90.435	27th FLOOR	605.369	103.464	6	27th FLOOR	605.369	103.464	6	2936.940	-	387.798	20	2784.738
34	28th FLOOR	593.101	4	60.768	28th FLOOR	593.101	4	60.768	28th FLOOR	605.369	72.855	6	28th FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
35	29th FLOOR	593.101	4	60.768	29th FLOOR	593.101	4	60.768	29th FLOOR	605.369	72.855	6	29th FLOOR	605.369	72.855	6	2936.940	-	267.245	20	2664.185
36	30th FLOOR	309.563	2	71.700	30th FLOOR	309.563	2	71.700	30th FLOOR	228.400	78.346	2	30th FLOOR	228.400	78.346	2	1075.927	-	300.092	8	1376.019
37	MACHINE ROOM	0.000	0.000	20.681	MACHINE ROOM	0.000	0.000	20.681	MACHINE ROOM	0.000	26.300	0.000	0.000	26.300	0.000	0.000	0.000	0.000	0.000	0.000	93.962
38	WATER TANK	0.000	0.000	20.394	WATER TANK	0.000	0.000	20.394	WATER TANK	0.000	36.398	0.000	0.000	36.398	0.000	0.000	0.000	0.000	0.000	0.000	113.563
39	ARCH. ELEMENT	6.042	0.000	0.000	ARCH. ELEMENT	6.042	0.000	0.000	ARCH. ELEMENT	6.455	0.000	0.000	ARCH. ELEMENT	6.455	0.000	0.000	24.994	0.000	0.000	0.000	24.994
GRAND TOTAL		16922.426	114	1873.589	16922.426		114	1873.589	17185.194		2242.200	170	17185.194		2242.200	170	69110.365	39866.07	9879.569	568	118856.00

AREA CHART		
S NO.	PERMISSIBLE AREA DETAIL	AREA (IN SQ.M.)
1	PLOT AREA	18819.39
2	PERMISSIBLE F.A.R. @ 3.5	65867.87
3	GREEN BUILDING F.A.R. @ 5%	3293.37
4	TOTAL PERMISSIBLE F.A.R. @ 3.5+5%=3.675	69161.24
5	PERMISSIBLE FAR AREA OF RESIDENTIAL OF TOTAL PERMISSIBLE FAR	68502.56
6	PERMISSIBLE FAR AREA OF COMMERCIAL @1% of PERMISSIBLE FAR	658.68
7	PERMISSIBLE ANCILLARY AREA 15% OF PERMISSIBLE FAR	9880.18
8	TOTAL PERMISSIBLE F.A.R. @ 3.5 + 15% ANCILLARY AREA + 5% GRREN BUILDING	79041.41
9	PERMISSIBLE GROUND COVERAGE@ 35%	6586.79
10	TOTAL REQUIRED GREEN AREA 50% OF OPEN AREA (OPEN AREA = PLOT AREA-GROUND COVERAGE)	7232.23
11	NO. OF CAR PARKING REQUIRED	956

S NO.	PROPOSED AREA DETAIL	TOTAL
1	PROPOSED RESIDENTIAL F.A.R.	68453.00
2	PROPOSED COMMERCIAL F.A.R.	657.37
3	PROPOSED ANCILLARY AREA 15% OF TOTAL PERMISSIBLE FAR	9879.57
4	TOTAL PROPOSED FAR	78989.93
5	PROPOSED GROUND COVERAGE	4378.59
6	PROPOSED BASEMENT AREA (LOWER+UPPER)	28100.82
7	PROPOSED STILT AREA	12724.19
8	TOTAL PROPOSED NON FAR AREA	39866.07
9	TOTAL PROPOSED GREEN AREA	8828.89
10	TOTAL BUILTUP AREA	118856.00
11	TOTAL NO.OF UNITS	568
12	NO. OF PARKING PROPOSED	1300
13	TOTAL NO.OF TREES	146

AREA CHART DETAIL				
S NO.	AREA DETAIL	PERMISSIBLE AREA DETAIL	PROPOSED AREA DETAIL	% AREA DETAIL
1	PLOT AREA	18819.39		
2	F.A.R. @ 3.5	65867.87		
3	GREEN BUILDING F.A.R. @ 5%=3.675	3293.37		
4	FAR AREA FOR RESIDENTIAL	68502.56	68453.00	99.9
5	FAR AREA FOR COMMERCIAL @1%	658.68	657.37	99.8
6	ANCILLARY AREA 15%	9880.18	9879.57	100.0
7	TOTAL F.A.R.@ 3.5 + 15% ANCILLARY AREA + 5% GRREN BUILDING	79041.41	78989.93	99.9
8	GROUND COVERAGE@ 35%	6586.79	4378.59	66.5
9	REQUIRED GREEN AREA 50% OF OPEN AREA	7220.40	8828.89	122.3
10	NO. OF UNITS	878	568	64.7
11	DENSITY CALCULATION LEASE DEED / B.B.L PER UNIT PERSON	3952	2556	64.7
		2100	1358	64.7



LOWER BASEMENT FLOOR AREA CALCULATION					
F1	25.935	X	37.230	1	965.560
F2	24.345	X	42.730	1	1040.262
F3	34.970	X	48.730	1	1704.088
F4	42.445	X	55.730	1	2365.460
F5	26.950	X	23.405	1	630.765
F6	34.555	X	32.865	1	1135.650
F7	80.420	X	57.265	1	4605.251
LOWER BASEMENT TOTAL AREA (LB)					12447.036
15% PRESCRIBED AREA					
D1	1.985	X	2.050	6	24.416
D5	2.650	X	1.950	2	10.335
D9	0.650	X	1.000	2	1.300
D10	2.650	X	2.050	2	10.865
D11	0.600	X	1.000	2	1.200
D12	2.050	X	1.950	4	15.990
D13	23.595	X	6.095	1	143.812
D13A	37.065	X	9.000	1	333.585
TOTAL 15% PRESCRIBED AREA(D)					541.502
NON PARKABLE AREA(RAMP, STAIRCASE)					
R1	6.020	X	50.280	2	605.371
R3	5.750	X	3.300	2	37.950
R4	3.300	X	5.400	2	35.640
TOTAL AREA (C)					678.961
TOTAL NON FAR AREA AT LOWER BASEMENT = LB-D					11905.534
TOTAL PARKING AREA AT LOWER BASEMENT (LB-D)-C					11226.573
PROPOSED CARS PROVIDED AT LOWER BASEMENT(11206.673/30)					373
TOTAL PROPOSED CARS AT LOWER BASEMENT					373

SCHEDULE OF DOORS & WINDOWS					
RMK.	MASONRY OPENING		CILL LVL.	LIN. LVL.	
	WIDTH	HEIGHT			
D	750	2450	--	2450	
D1	900	2450	--	2450	
D2	1050	2450	--	2450	
D3	1200	2450	--	2450	
DW	750/450	2450/1350	00/1100	2450	
DW1	750/600	2450/1350	00/1100	2450	
DW2	750/750	2450/1350	00/1100	2450	
SD	1650	2450	--	2450	
SD1	1800	2450	--	2450	
SD2	2100	2450	--	2450	
SD3	2075	2450	--	2450	
SD4	1500	2450	--	2450	
V	600	800	1650	2450	
W	1000	1350	1100	2450	

LEGEND

-NON FAR AREA

-15% PRESCRIBED AREA

FAR AREA

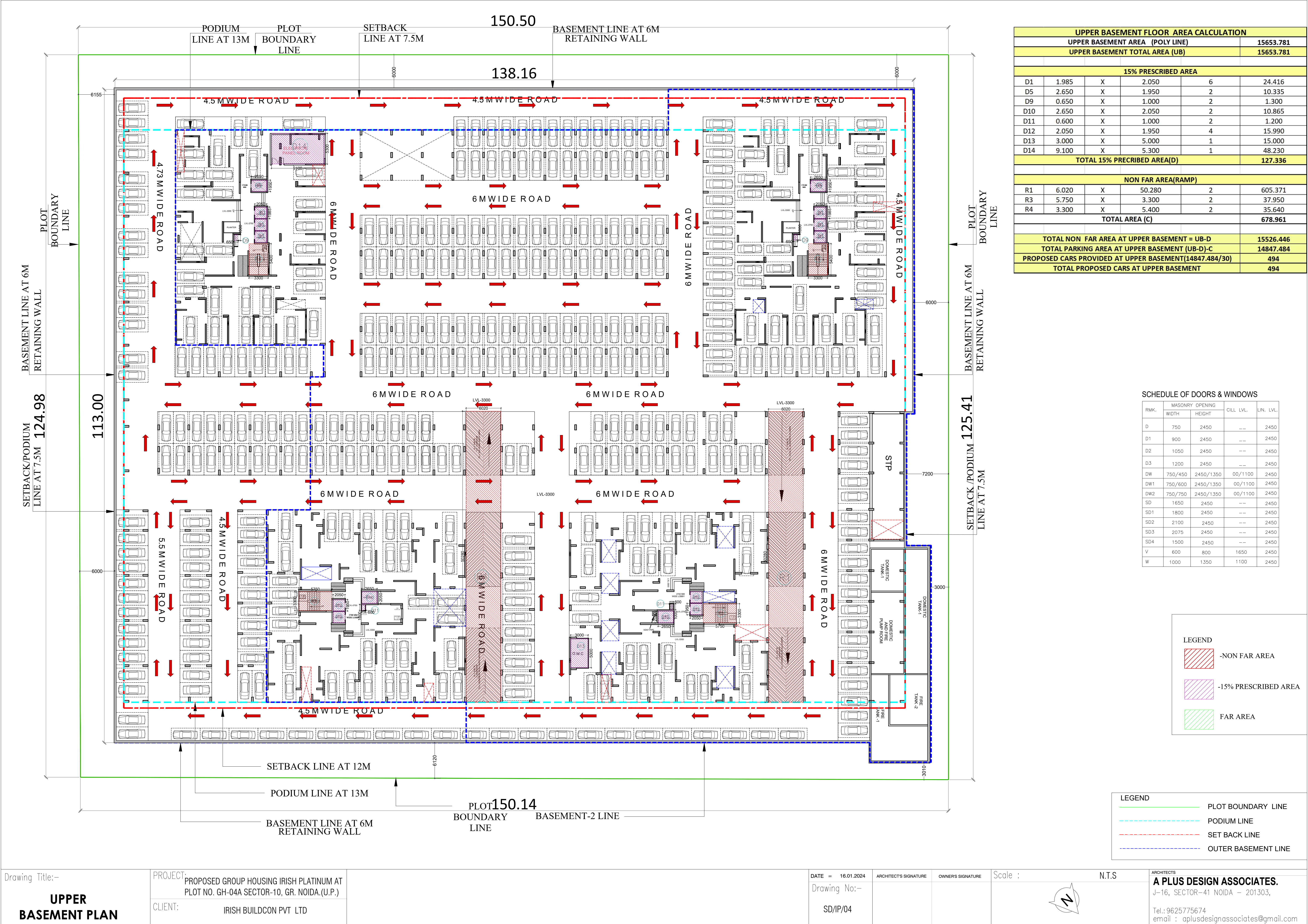
LEGEND

PLOT BOUNDARY LINE

PODIUM LINE

SET BACK LINE

OUTER BASEMENT LINE



UPPER BASEMENT FLOOR AREA CALCULATION					
UPPER BASEMENT AREA (POLY LINE)					15653.781
UPPER BASEMENT TOTAL AREA (UB)					15653.781
15% PRESCRIBED AREA					
D1	1.985	X	2.050	6	24.416
D5	2.650	X	1.950	2	10.335
D9	0.650	X	1.000	2	1.300
D10	2.650	X	2.050	2	10.865
D11	0.600	X	1.000	2	1.200
D12	2.050	X	1.950	4	15.990
D13	3.000	X	5.000	1	15.000
D14	9.100	X	5.300	1	48.230
TOTAL 15% PRECRIBED AREA(D)					127.336
NON FAR AREA(RAMP)					
R1	6.020	X	50.280	2	605.371
R3	5.750	X	3.300	2	37.950
R4	3.300	X	5.400	2	35.640
TOTAL AREA (C)					678.961
TOTAL NON FAR AREA AT UPPER BASEMENT = UB-D					15526.446
TOTAL PARKING AREA AT UPPER BASEMENT (UB-D)-C					14847.484
PROPOSED CARS PROVIDED AT UPPER BASEMENT(14847.484/30)					494
TOTAL PROPOSED CARS AT UPPER BASEMENT					494

SCHEDULE OF DOORS & WINDOWS

RMK.	MASONRY WIDTH	OPENING HEIGHT	CILL LVL.	LIN. LVL.
D	750	2450	---	2450
D1	900	2450	---	2450
D2	1050	2450	---	2450
D3	1200	2450	---	2450
DW	750/450	2450/1350	00/1100	2450
DW1	750/600	2450/1350	00/1100	2450
DW2	750/750	2450/1350	00/1100	2450
SD	1650	2450	---	2450
SD1	1800	2450	---	2450
SD2	2100	2450	---	2450
SD3	2075	2450	---	2450
SD4	1500	2450	---	2450
V	600	800	1650	2450
W	1000	1350	1100	2450

LEGEND

- NON FAR AREA
- 15% PRESCRIBED AREA
- FAR AREA

LEGEND

- PLOT BOUNDARY LINE
- PODIUM LINE
- SET BACK LINE
- OUTER BASEMENT LINE

Drawing Title:-

UPPER
BASEMENT PLAN

PROJECT:

PROPOSED GROUP HOUSING IRISH PLATINUM AT
PLOT NO. GH-04A SECTOR-10, GR. NOIDA.(U.P.)

CLIENT:

IRISH BUILDCON PVT LTD

DATE = 16.01.2024

Drawing No:-

SD/IP/04

ARCHITECT'S SIGNATURE

OWNER'S SIGNATURE

Scale :

N.T.S

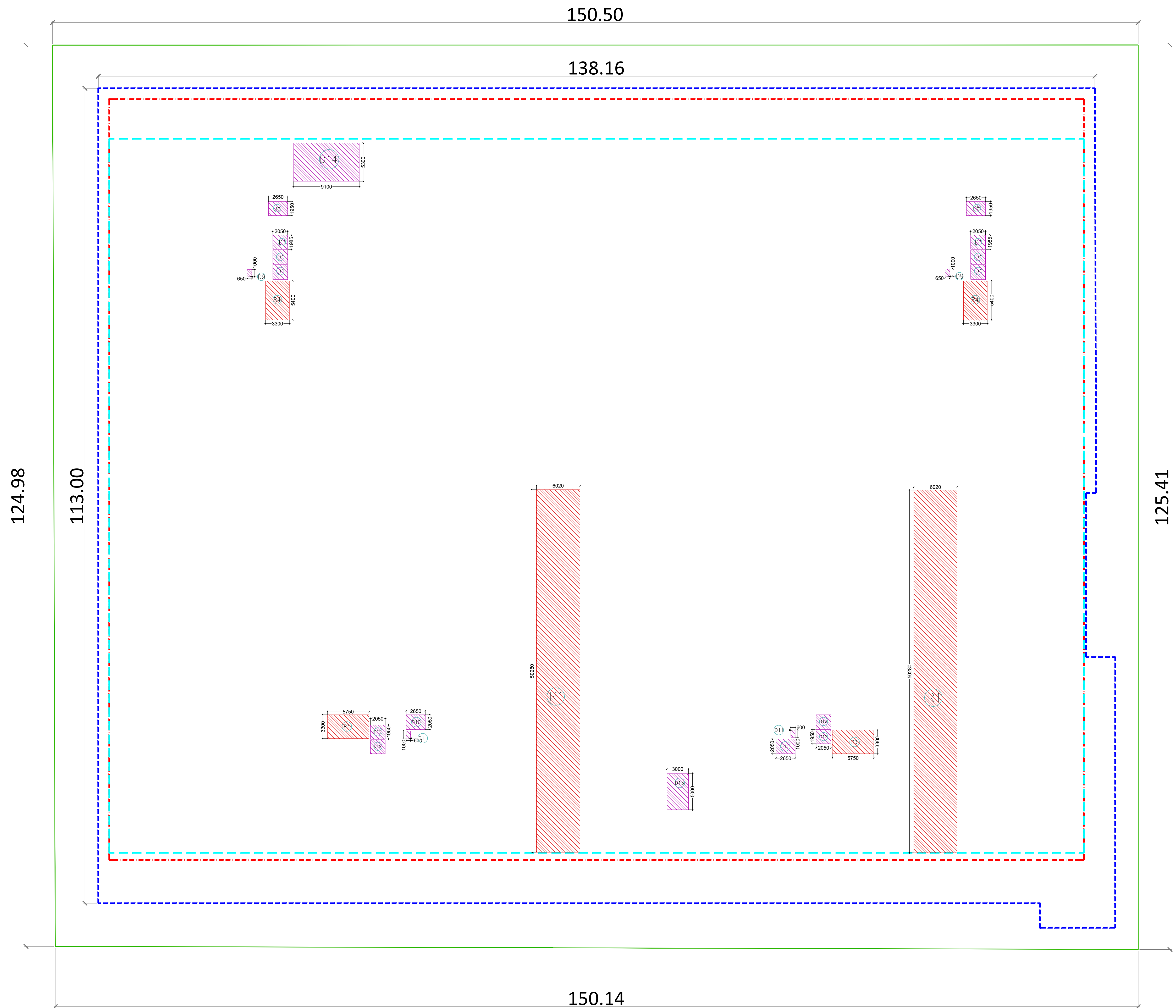
ARCHITECTS

A PLUS DESIGN ASSOCIATES.

J-16, SECTOR-41 NOIDA - 201303,

Tel.: 9625775674

email : aplusdesignassociates@gmail.com



UPPER BASEMENT FLOOR AREA CALCULATION					
UPPER BASEMENT AREA (POLY LINE)					15653.781
UPPER BASEMENT TOTAL AREA (UB)					15653.781
15% PRESCRIBED AREA					
D1	1.985	X	2.050	6	24.416
D5	2.650	X	1.950	2	10.335
D9	0.650	X	1.000	2	1.300
D10	2.650	X	2.050	2	10.865
D11	0.600	X	1.000	2	1.200
D12	2.050	X	1.950	4	15.990
D13	3.000	X	5.000	1	15.000
D14	9.100	X	5.300	1	48.230
TOTAL 15% PRESCRIBED AREA(D)					127.336
NON FAR AREA(RAMP)					
R1	6.020	X	50.280	2	605.371
R3	5.750	X	3.300	2	37.950
R4	3.300	X	5.400	2	35.640
TOTAL AREA (C)					678.961
TOTAL NON FAR AREA AT UPPER BASEMENT = UB-D					15526.446
TOTAL PARKING AREA AT UPPER BASEMENT (UB-D)-C					14847.484
PROPOSED CARS PROVIDED AT UPPER BASEMENT(14847.484/30)					494
TOTAL PROPOSED CARS AT UPPER BASEMENT					494

SCHEDULE OF DOORS & WINDOWS				
RMK.	MASONRY OPENING		CILL LVL.	UN. LVL.
	WIDTH	HEIGHT		
D	750	2450	--	2450
D1	900	2450	--	2450
D2	1050	2450	--	2450
D3	1200	2450	--	2450
DW	750/450	2450/1350	00/1100	2450
DW1	750/600	2450/1350	00/1100	2450
DW2	750/750	2450/1350	00/1100	2450
SD	1650	2450	--	2450
SD1	1800	2450	--	2450
SD2	2100	2450	--	2450
SD3	2075	2450	--	2450
SD4	1500	2450	--	2450
V	600	800	1650	2450
W	1000	1350	1100	2450

LEGEND

 -NON FAR AREA

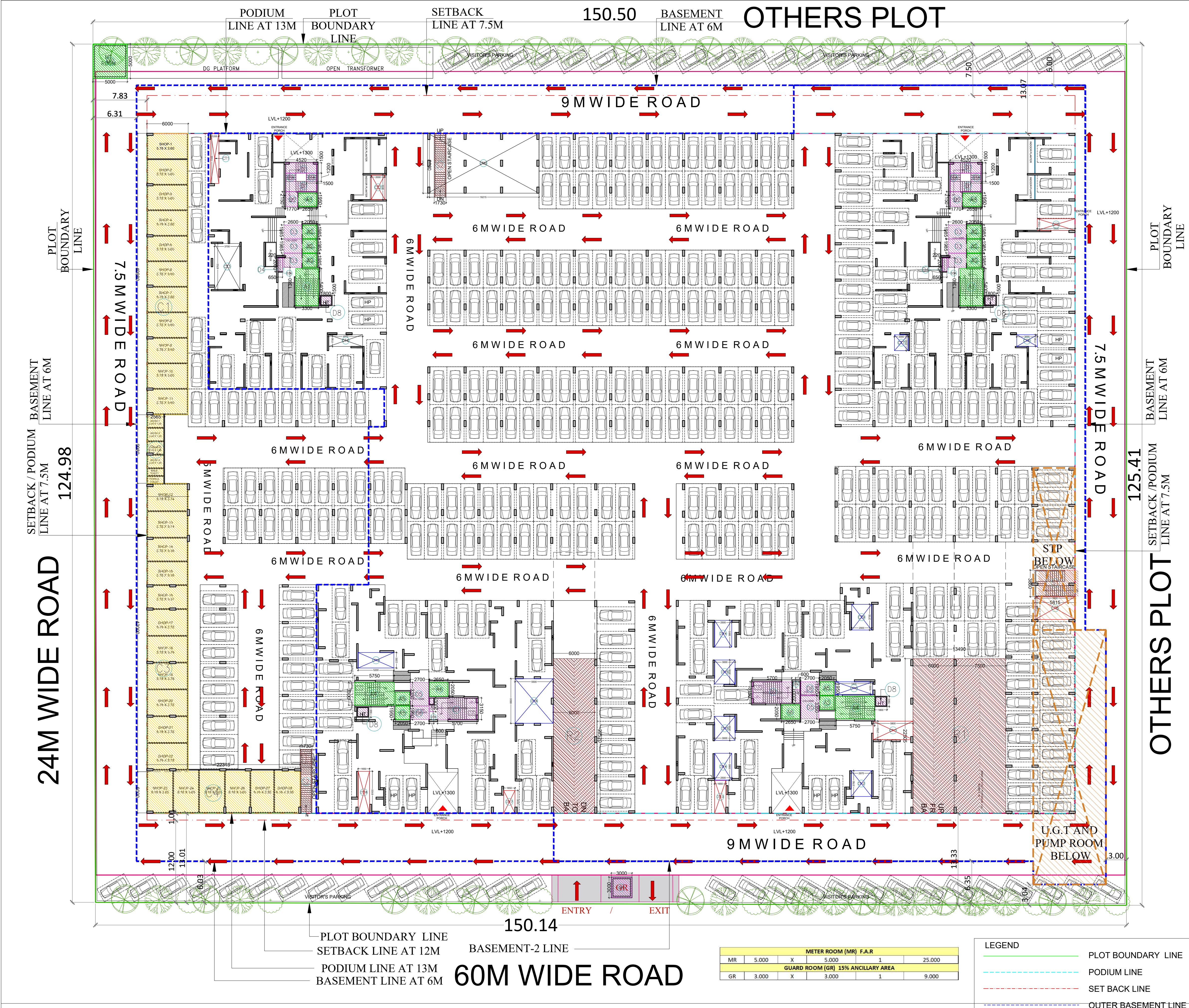
 -15% PRESCRIBED AREA

 FAR AREA

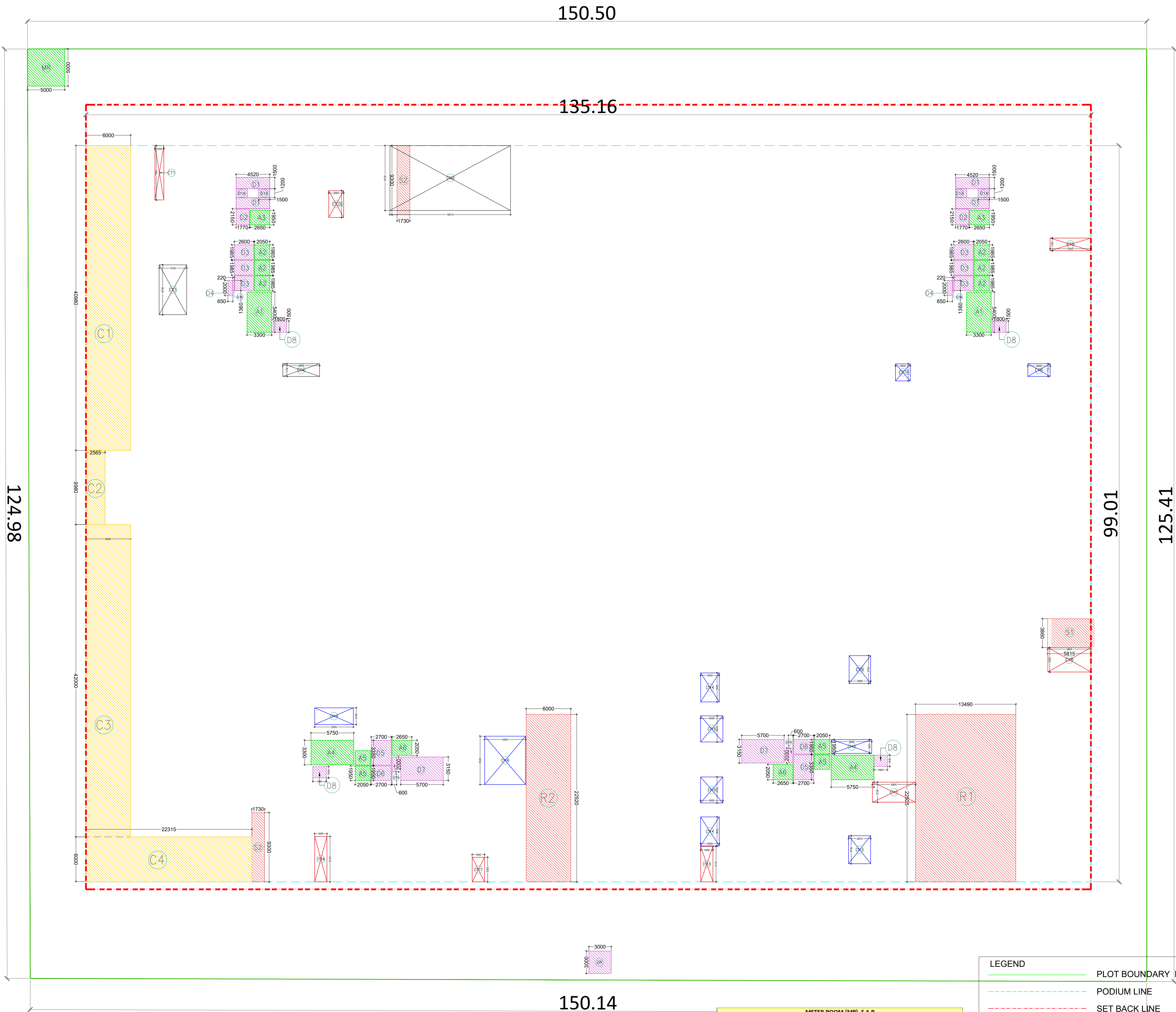
REFUGE FLOOR

LEGEND

- PLOT BOUNDARY LINE
- PODIUM LINE
- SET BACK LINE
- OUTER BASEMENT LINE



STILT / PODIUM FLOOR AREA CALCULATION					
TOTAL STILT / PODIUM AREA (S) (135.16 X 99.01)					13381.560
STILT / PODIUM FLOOR F.A.R AREA CALCULATION					
A1	5.400	X	3.300	2	35.640
A2	1.985	X	2.050	6	24.416
A3	1.950	X	2.650	2	10.335
A4	3.300	X	5.750	2	37.950
A5	1.950	X	2.050	4	15.990
A6	2.050	X	2.650	2	10.865
TOTAL F.A.R AT STILT / PODIUM FLOOR AREA (A)					135.196
RAMP AND STAIRCASE AREA					
R1	13.490	X	22.505	1	303.592
R2	6.000	X	22.520	1	135.120
S1	5.815	X	3.860	1	22.446
S2	1.730	X	9.300	2	32.178
TOTAL RAMP AND STAIRCASE AREA (R)					493.336
VENTILATION CUT OUT AREA DETAIL					
CT1	1.200	X	7.300	1	8.760
CT2	2.000	X	3.600	1	7.200
CT3	3.700	X	6.700	1	24.790
CT4	4.950	X	1.700	1	8.415
CT5	5.500	X	1.700	1	9.350
CT6	3.000	X	1.700	1	5.100
CT7	2.000	X	2.300	1	4.600
CT8	5.800	X	3.300	1	19.140
CT9	2.900	X	3.750	1	10.875
CT10	5.400	X	1.850	1	9.990
CT11	5.800	X	2.700	1	15.660
CT12	2.950	X	3.750	1	11.063
CT13	1.650	X	4.550	1	7.508
CT14	2.500	X	3.900	2	19.500
CT15	3.000	X	3.500	2	21.000
CT16	5.500	X	6.500	1	35.750
CT17	1.650	X	3.300	1	5.445
CT18	1.650	X	6.100	1	10.065
CT19	5.200	X	2.250	1	11.700
CT20	16.215	X	8.720	1	141.395
TOTAL VENTILATION CUTOUT AREA (CT)					387.305
STILT/PODIUM FLOOR F.A.R AREA CALCULATION FOR COMMERCIAL					
C1	6.000	X	40.980	1	245.880
C2	2.565	X	9.980	1	25.599
C3	6.000	X	42.000	1	252.000
C4	22.315	X	6.000	1	133.890
TOTAL F.A.R OF COMMERCIAL AT STILT/ PODIUM FLOOR AREA (C)					657.369
15% PRESCRIBED AREA					
D1	1.500	X	4.800	4	28.800
D1A	0.900	X	1.500	4	5.400
D2	2.150	X	2.050	2	8.815
D3	2.600	X	1.985	6	30.966
D3A	0.220	X	1.360	2	0.598
D4	2.000	X	0.650	2	2.600
D5	3.350	X	2.700	2	18.090
D6	1.950	X	2.700	2	10.530
D7	5.700	X	3.150	2	35.910
D7A	0.600	X	2.000	2	2.400
D8	1.500	X	1.800	4	10.800
TOTAL 15% PRESCRIBED AREA (D)					154.909
TOTAL NON FAR AREA AT STILT/PODIUM (P) = S-(A-D-C)					12434.086
TOTAL STILT / PODIUM FLOOR PARKABLE AREA = P-(R-CT)					11553.445
PROPOSED CARS PROVIDED AT STILT/ PODIUM (11553.445/30)					385
TOTAL PROPOSED CAR PARKING AT STILT/PODIUM					385
SCHEDULE OF DOORS & WINDOWS					
RMK.	WIDTH	HEIGHT	CILL. LVL.	LN. LVL.	
D	750	2450	---	2450	
D1	900	2450	---	2450	
D2	1050	2450	---	2450	
D3	1200	2450	---	2450	
DW	750/450	2450/1350	00/1100	2450	
DW1	750/600	2450/1350	00/1100	2450	
DW2	750/750	2450/1350	00/1100	2450	
SD	1650	2450	---	2450	
SD1	1800	2450	---	2450	
SD2	2100	2450	---	2450	
SD3	2075	2450	---	2450	
SD4	1500	2450	---	2450	
V	600	800	1650	2450	
W	1000	1350	1100	2450	
LEGEND					
-NON FAR AREA					
-15% PRESCRIBED AREA					
FAR AREA					
COMMERCIAL					
LEGEND					
PLOT BOUNDARY LINE					
PODIUM LINE					
SET BACK LINE					
OUTER BASEMENT LINE					



METER ROOM (MR) F.A.R				
MR	5.000	X	5.000	1
GUARD ROOM (GR) 15% ANCILLARY AREA				
GR	3.000	X	3.000	1

LEGEND				
	PLOT BOUNDARY LINE			
	PODIUM LINE			
	SET BACK LINE			
	OUTER BASEMENT LINE			

STILT / PODIUM FLOOR AREA CALCULATION					
TOTAL STILT / PODIUM AREA (S) (135.16 X 99.01)					13381.560
STILT / PODIUM FLOOR F.A.R AREA CALCULATION					
A1	5.400	X	3.300	2	35.640
A2	1.985	X	2.050	6	24.416
A3	1.950	X	2.650	2	10.335
A4	3.300	X	5.750	2	37.950
A5	1.950	X	2.050	4	15.990
A6	2.050	X	2.650	2	10.865
TOTAL F.A.R AT STILT / PODIUM FLOOR AREA (A)					135.196
RAMP AND STAIRCASE AREA					
R1	13.490	X	22.505	1	303.592
R2	6.000	X	22.520	1	135.120
S1	5.815	X	3.860	1	22.446
S2	1.730	X	9.300	2	32.178
TOTAL RAMP AND STAIRCASE AREA (R)					493.336
VENTILATION CUT OUT AREA DETAIL					
CT1	1.200	X	7.300	1	8.760
CT2	2.000	X	3.600	1	7.200
CT3	3.700	X	6.700	1	24.790
CT4	4.950	X	1.700	1	8.415
CT5	5.500	X	1.700	1	9.350
CT6	3.000	X	1.700	1	5.100
CT7	2.000	X	2.300	1	4.600
CT8	5.800	X	3.300	1	19.140
CT9	2.900	X	3.750	1	10.875
CT10	5.400	X	1.850	1	9.990
CT11	5.800	X	2.700	1	15.660
CT12	2.950	X	3.750	1	11.063
CT13	1.650	X	4.550	1	7.508
CT14	2.500	X	3.900	2	19.500
CT15	3.000	X	3.500	2	21.000
CT16	5.500	X	6.500	1	35.750
CT17	1.650	X	3.300	1	5.445
CT18	1.650	X	6.100	1	10.065
CT19	5.200	X	2.250	1	11.700
CT20	16.215	X	8.720	1	141.395
TOTAL VENTILATION CUTOOUT AREA (CT)					387.305
STILT/PODIUM FLOOR F.A.R AREA CALCULATION FOR COMMERCIAL					
C1	6.000	X	40.980	1	245.880
C2	2.565	X	9.980	1	25.599
C3	6.000	X	42.000	1	252.000
C4	22.315	X	6.000	1	133.890
TOTAL F.A.R OF COMMERCIAL AT STILT/ PODIUM FLOOR AREA (C)					657.369
15% PRESCRIBED AREA					
D1	1.500	X	4.800	4	28.800
D1A	0.900	X	1.500	4	5.400
D2	2.150	X	2.050	2	8.815
D3	2.600	X	1.985	6	30.966
D3A	0.220	X	1.360	2	0.598
D4	2.000	X	0.650	2	2.600
D5	3.350	X	2.700	2	18.090
D6	1.950	X	2.700	2	10.530
D7	5.700	X	3.150	2	35.910
D7A	0.600	X	2.000	2	2.400
D8	1.500	X	1.800	4	10.800
TOTAL 15% PRESCRIBED AREA (D)					154.909
TOTAL NON FAR AREA AT STILT/PODIUM (P) = S-(A-D-C)					12434.086
TOTAL STILT/ PODIUM FLOOR PARKABLE AREA = P-(R-CT)					11553.445
PROPOSED CARS PROVIDED AT STILT/ PODIUM (11553.445/30)					385
TOTAL PROPOSED CAR PARKING AT STILT/PODIUM					385

SCHEDULE OF DOORS & WINDOWS					
RMK.	MASONRY OPENING		CILL. LVL.	LIN. LVL.	
	WIDTH	HEIGHT			
D	750	2450	---	2450	
D1	900	2450	---	2450	
D2	1050	2450	---	2450	
D3	1200	2450	---	2450	
DW	750/450	2450/1350	00/1100	2450	
DW1	750/600	2450/1350	00/1100	2450	
DW2	750/750	2450/1350	00/1100	2450	
SD	1650	2450	---	2450	
SD1	1800	2450	---	2450	
SD2	2100	2450	---	2450	
SD3	2075	2450	---	2450	
SD4	1500	2450	---	2450	
V	600	800	1650	2450	
W	1000	1350	1100	2450	

LEGEND	
	-NON FAR AREA
	-15% PRESCRIBED AREA
	FAR AREA
	COMMERCIAL

Drawing Title:-

**STILT FLOOR
AREA DIAGRAM**

PROJECT: PROPOSED GROUP HOUSING IRISH PLATINUM AT
PLOT NO. GH-04A SECTOR-10, GR. NOIDA (U.P.)

CLIENT: IRISH BUILDCON PVT LTD

DATE = 16.01.2024

Drawing No:-

SD/IP/07

ARCHITECT'S SIGNATURE

OWNER'S SIGNATURE

Scale :

N.T.S

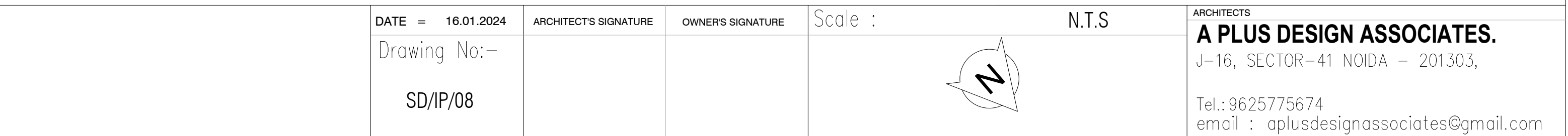
ARCHITECTS

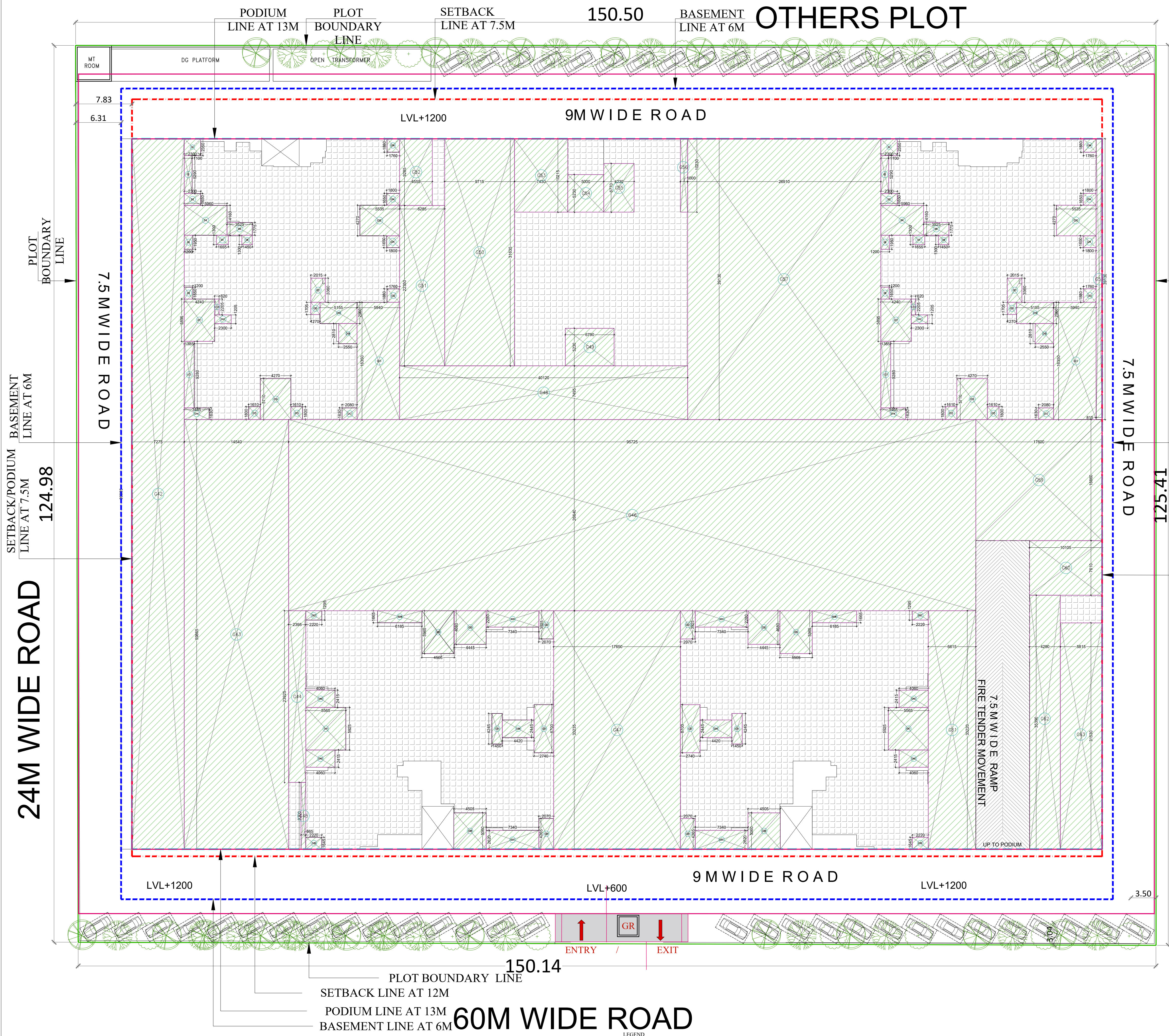
A PLUS DESIGN ASSOCIATES.

J-16, SECTOR-41 NOIDA - 201303,

Tel.: 9625775674

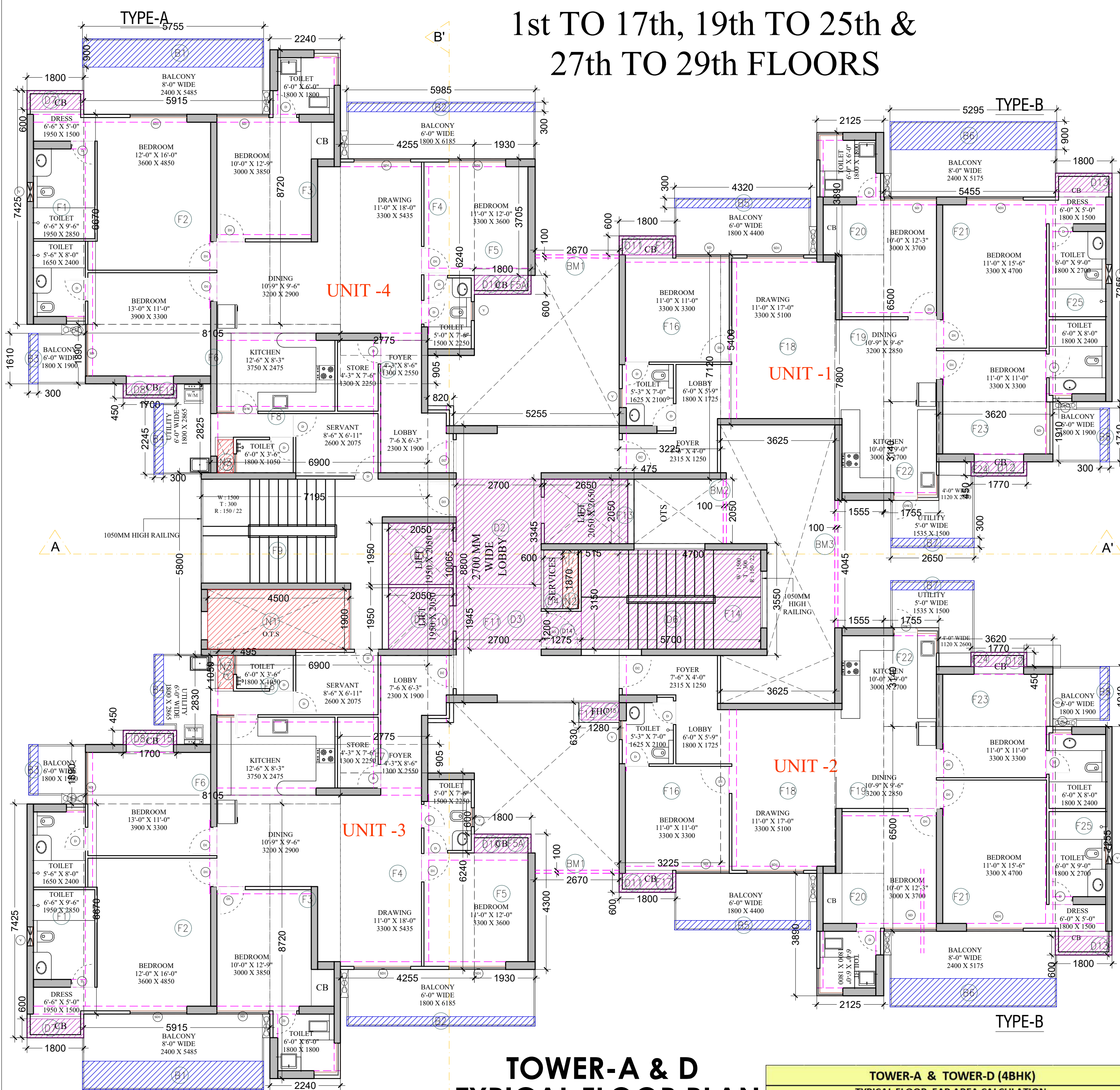
email : aplusdesignassociates@gmail.com



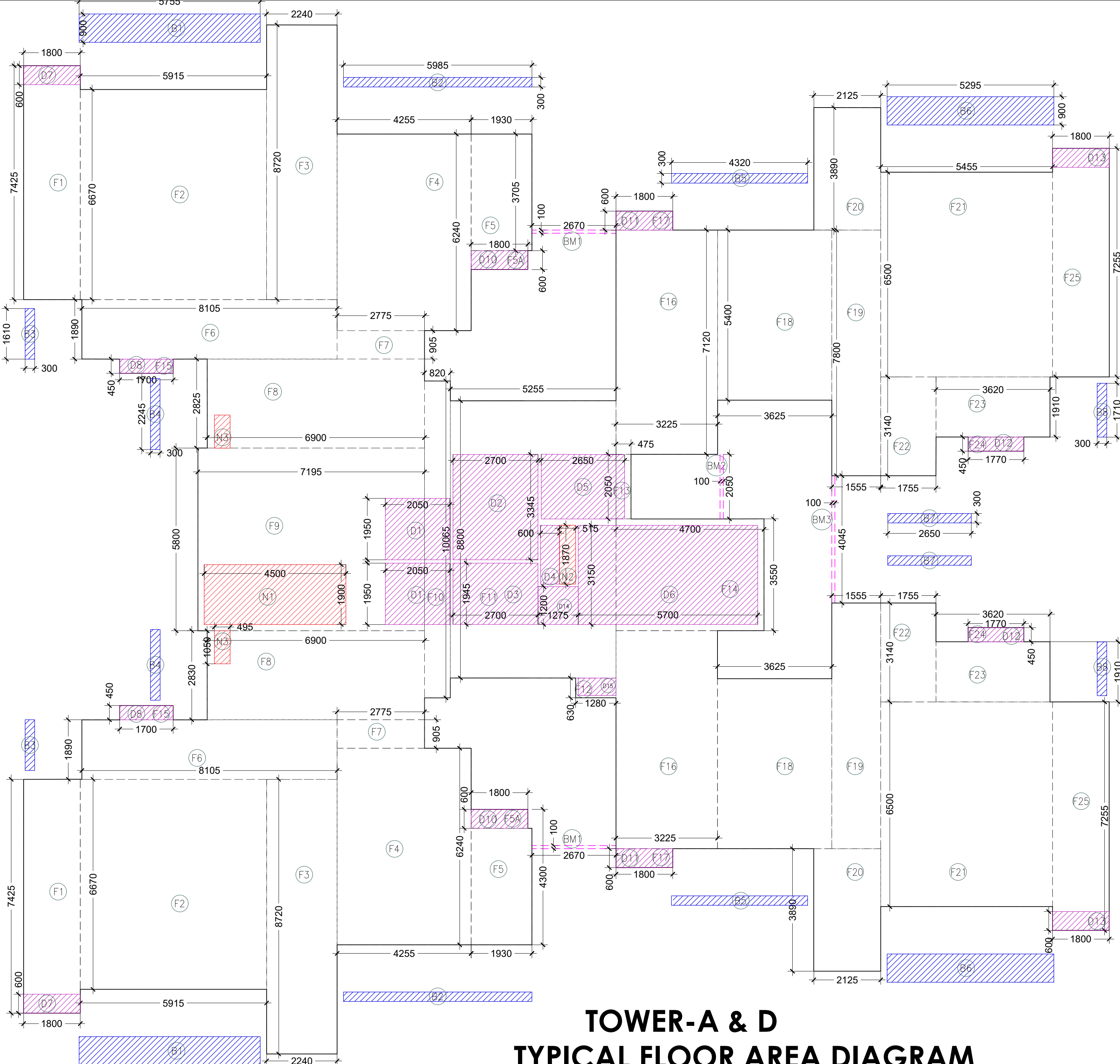
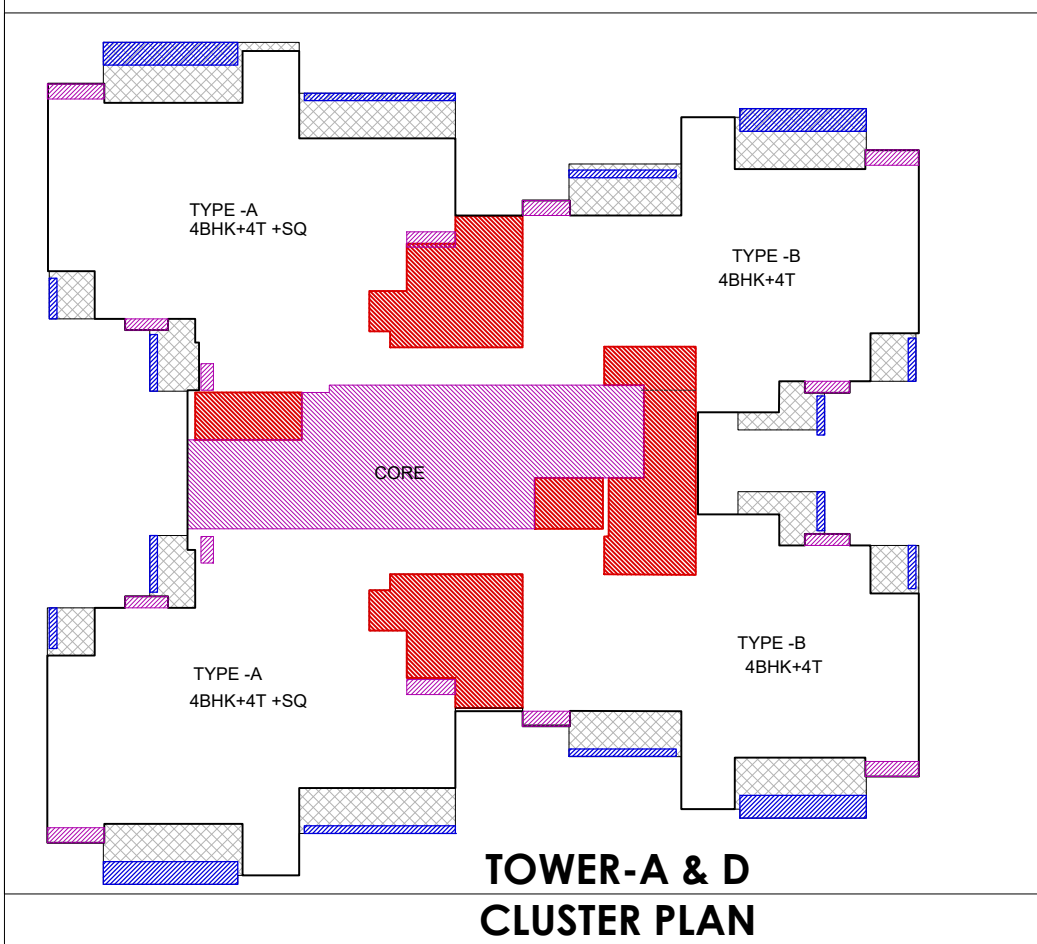


LANDSCAPE AREA CALCULATION					
OPEN AREA			PLOT AREA - GROUND COVERAGE		
OPEN AREA	=		18819.39 - 4378.59		
TOTAL OPEN AREA	=		14440.80		
TOTAL REQ. LANDSCAPE AREA (50% OF OPEN AREA)	=		7220.40		
PROPOSED LANDSCAPE AREA					
Sr No	Dim (m)	X	Dim (m)	NOS.	Area (SQMT)
G1	2.300	X	2.350	2	10.810
G2	1.100	X	5.290	2	11.638
G3	2.300	X	1.650	2	7.590
G4	5.960	X	4.160	2	49.587
G5	3.525	X	1.775	2	12.514
G6	1.200	X	1.950	2	4.680
G7	1.655	X	1.300	2	4.303
G8	1.450	X	1.300	2	3.770
G9	1.200	X	1.650	2	3.960
G10	0.620	X	2.205	2	2.734
G11	4.240	X	5.895	2	49.990
G12	2.300	X	1.205	2	5.543
G13	1.385	X	9.280	2	25.706
G14	3.465	X	1.630	2	11.296
G15	1.610	X	1.800	4	11.592
G16	4.270	X	5.710	2	48.763
G17	2.080	X	1.630	2	6.781
G18	2.550	X	2.810	2	14.331
G19	5.155	X	2.960	2	30.518
G20	1.270	X	1.705	2	4.331
G21	2.015	X	3.360	2	13.541
G22	1.760	X	1.880	2	6.618
G23	5.940	X	16.350	2	194.238
G24	1.800	X	1.650	4	11.880
G25	5.535	X	4.270	2	47.269
G26	1.760	X	1.880	2	6.618
G27	2.220	X	1.295	2	5.750
G28	6.185	X	1.665	2	20.596
G29	4.505	X	5.965	2	53.745
G30	4.445	X	4.680	2	41.605
G31	7.340	X	2.280	2	33.470
G32	2.070	X	3.925	2	16.250
G33	2.740	X	6.700	2	36.716
G34	4.420	X	2.445	2	21.614
G35	1.450	X	4.245	2	12.311
G36	2.070	X	4.265	2	17.657
G37	7.340	X	2.620	2	38.462
G38	4.555	X	5.060	2	46.097
G39	2.220	X	1.645	2	7.304
G40	4.060	X	2.415	4	39.220
G41	5.565	X	5.925	2	65.945
G42	7.275	X	99.005	1	720.261
G43	14.540	X	59.865	1	870.437
G44	2.395	X	23.925	1	57.300
G45	0.665	X	9.300	1	6.185
G46	95.725	X	26.640	1	2550.114
G47	17.650	X	33.235	1	586.598
G48	40.120	X	7.495	1	300.699
G49	6.790	X	5.230	1	35.512
G50	9.715	X	31.635	1	307.334
G51	6.285	X	22.350	1	140.470
G52	4.555	X	9.285	1	42.293
G53	7.430	X	10.215	1	75.897
G54	5.000	X	5.230	1	26.150
G55	4.230	X	6.770	1	28.637
G56	1.000	X	10.230	1	10.230
G57	26.910	X	39.130	1	1052.988
G58	0.815	X	39.130	1	31.891
G59	17.600	X	16.860	1	296.736
G60	10.105	X	7.610	1	76.899
G61	6.615	X	33.220	1	219.750
G62	4.290	X	35.390	1	151.823
G63	5.815	X	31.530	1	183.347
TOTAL ADDITION AREA (A)					8828.891
TOTAL LANDSCAPE AREA (A-D)					8828.891
NO. OF TREES REQUIRED (OPEN AREA/100 SQ.M)					144
TYPE OF TREES					
EVERGREEN TREES					
NEEM					20
KARANJA					20
MANGO					20
JAMUN					20
TOTAL					80
DECIDUOUS TREES					
TEAK					20
SAL					20
MAHUA					26
TOTAL					66
TOTAL ADDITION OF TRRES (T)					146

1st TO 17th, 19th TO 25th & 27th TO 29th FLOORS



TOWER-A & D TYPICAL FLOOR PLAN



TOWER-A & TOWER-D (4BHK)					
TYPICAL FLOOR FAR AREA CALCULATION					
Sr No	Dim (m)	X	Dim (m)	NOS.	Area (SQMT)
F1	1.800	X	7.425	2	26.730
F2	5.915	X	6.670	2	78.906
F3	2.240	X	8.720	2	39.056
F4	4.255	X	6.240	2	53.102
F5	1.930	X	3.705	2	14.301
F5A	1.800	X	0.600	2	2.160
F6	8.105	X	1.890	2	30.637
F7	2.775	X	0.905	2	5.023
F8	6.900	X	2.825	2	38.985
F9	7.195	X	5.800	1	41.731
F10	0.820	X	10.065	1	8.253
F11	5.260	X	8.800	1	46.288
F12	1.280	X	0.630	1	0.806
F13	0.475	X	2.050	1	0.974
F14	4.700	X	3.550	1	16.685
F15	1.700	X	0.450	2	1.530
F16	3.225	X	7.120	2	45.924
F17	1.800	X	0.600	2	2.160
F18	3.625	X	5.400	2	39.150
F19	1.555	X	7.800	2	24.258
F20	2.125	X	3.890	2	16.533
F21	5.455	X	6.500	2	70.915
F22	1.755	X	3.140	2	11.021
F23	3.620	X	1.910	2	13.828
F24	1.770	X	0.450	2	1.593
F25	1.800	X	7.255	2	26.118
BM1	2.670	X	0.100	1	0.267
BM2	0.100	X	2.050	1	0.205
BM3	0.100	X	4.045	1	0.405
TOTAL ADDITION AREA (F)					656.678

BALCONY FAR AREA					
B1	5.755	X	0.900	2	10.359
B2	5.985	X	0.300	2	3.591
B3	0.300	X	1.610	2	0.966
B4	0.300	X	2.245	2	1.347
B5	4.270	X	0.300	2	2.562
B6	5.295	X	0.900	2	9.531
B7	2.650	X	0.300	2	1.590
B8	0.300	X	1.710	2	1.026
TOTAL ADDITION AREA (B)					30.972
25 % OF BALCONY AREA COUNT IN FAR (B)					7.743

15% PRESCRIBED AREA					
D1	2.050	X	1.950	2	7.995
D2	2.700	X	3.350	1	9.045
D3	2.700	X	1.950	1	5.265
D4	0.600	X	1.870	1	1.122
D5	2.650	X	2.050	1	5.433
D6	5.700	X	3.150	1	17.955
D7	1.800	X	0.600	2	2.160
D8	1.700	X	0.450	2	1.530
D9	1.800	X	0.600	2	2.160
D10	1.800	X	0.600	2	2.160
D11	1.800	X	0.600	2	2.160
D12	1.770	X	0.450	2	1.593
D13	1.800	X	0.600	2	2.160
D14	1.275	X	1.200	1	1.530
D15	1.200	X	0.550	1	0.660
TOTAL 15% PRESCRIBED AREA (D)					60.768

NON FAR AREA					
N1	4.500	X	1.900	1	8.550
N2	0.515	X	1.870	1	0.963
N3	0.495	X	1.050	2	1.040
TOTAL NON FAR AREA (N)					10.553
TYPICAL FLOOR F.A.R. AREA (F+B-D-N)					593.101

DATE : 16.01.2024

Drawing No:-

SD/IP/10

ARCHITECT'S SIGNATURE

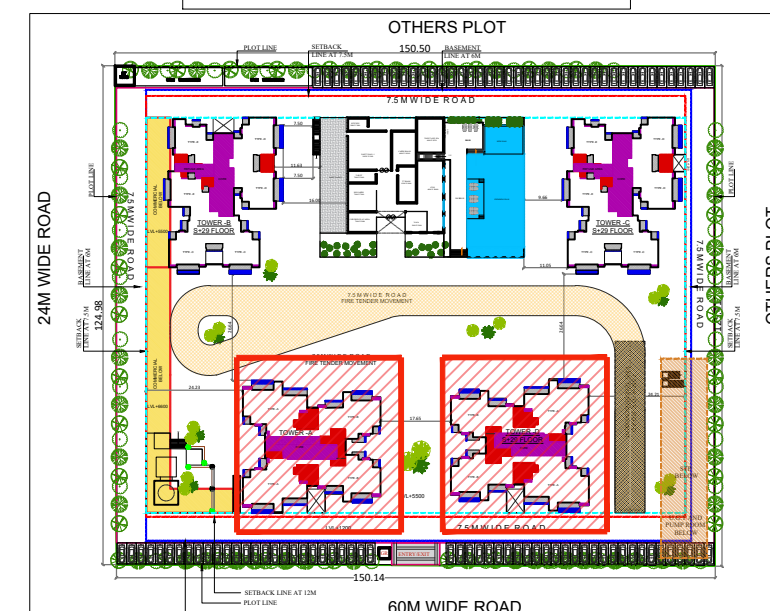
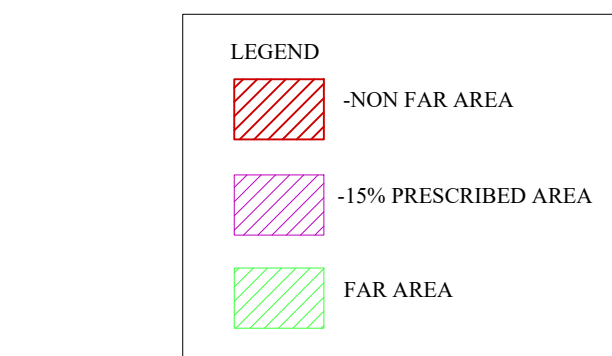
OWNER'S SIGNATURE

Scale :

N.T.S



SCHEDULE OF DOORS & WINDOWS					
RMK.	MASONRY	OPENING	CILL LVL.	UN.	LVL.
	WIDTH	HEIGHT			
D	750	2450	---	2450	
D1	900	2450	---	2450	
D2	1050	2450	---	2450	
D3	1200	2450	---	2450	
DW	750/450	2450/1350	00/1100	2450	
DW1	750/600	2450/1350	00/1100	2450	
DW2	750/750	2450/1350	00/1100	2450	
SD	1650	2450	---	2450	
SD1	1800	2450	---	2450	
SD2	2100	2450	---	2450	
SD3	2075	2450	---	2450	
SD4	1500	2450	---	2450	
V	600	800	1650	2450	
W	1000	1350	1100	2450	



KEY PLAN

Drawing Title:-

TOWER-A & D TYPICAL FLOOR PLAN

PROJECT:

PROPOSED GROUP HOUSING IRISH PLATINUM AT
PLOT NO. GH-04A SECTOR-10, GR. NOIDA (U.P.)

CLIENT:

IRISH BUILDCON PVT LTD

ARCHITECTS

A PLUS DESIGN ASSOCIATES.

J-16, SECTOR-41 NOIDA - 201303,

Tel.: 9625775674

email : aplusdesignassociates@gmail.com