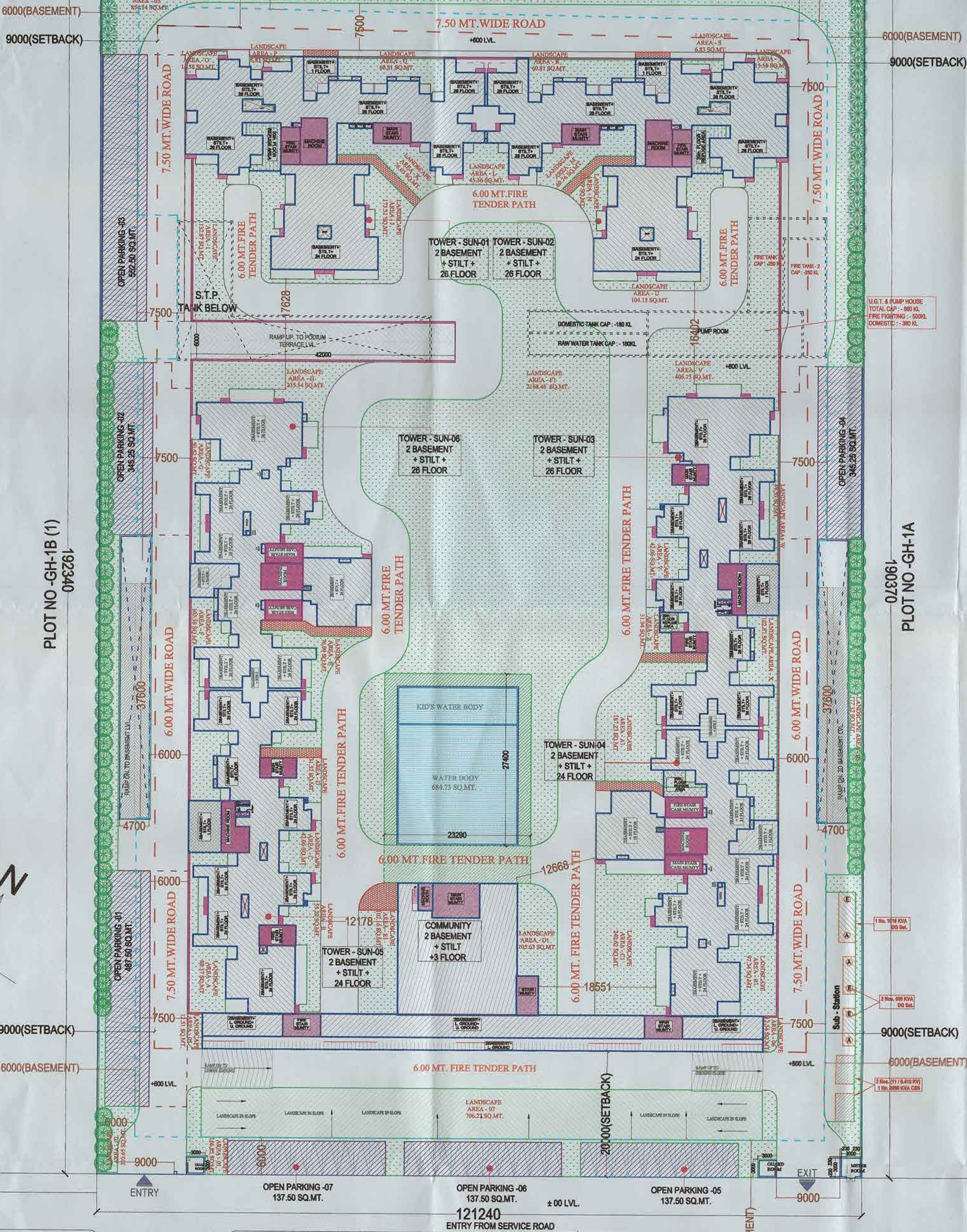


LEGEND
SETBACK LINE
UPPER & LOWER BASEMENT LINE
PODIUM LINE

PLOT NO -GH-1B (3)
121260



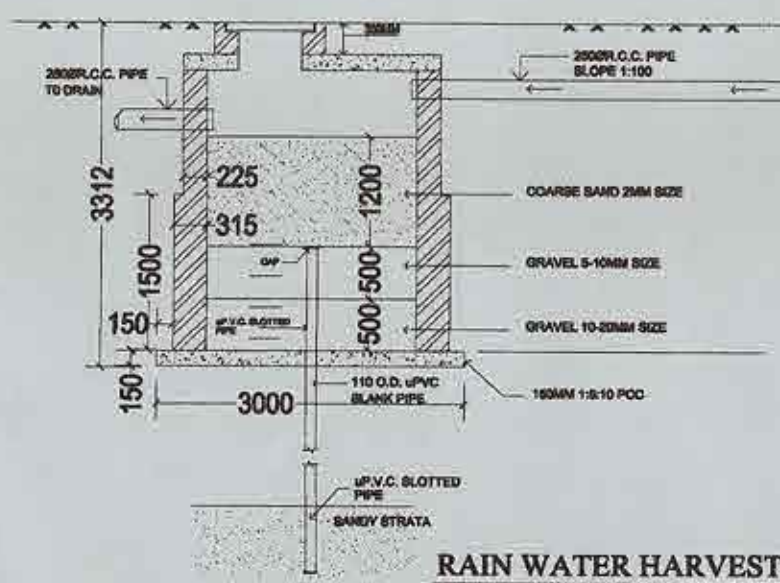
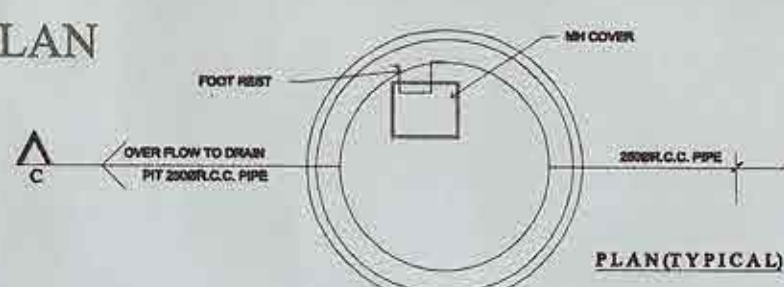
60.00 MT. WIDE ROAD

S.No.	DESCRIPTION	No.	AREA	TOTAL AREA
1	LANDSCAPE AREA - 1	1	166.85	166.85
2	LANDSCAPE AREA - 2	1	310.65	310.65
3	LANDSCAPE AREA - 3	1	854.14	854.14
4	LANDSCAPE AREA - 4	1	177.32	177.32
5	LANDSCAPE AREA - 5	1	12.51	12.51
6	LANDSCAPE AREA - 6	1	12.34	12.34
7	LANDSCAPE AREA - 7	1	706.27	706.27
TOTAL		7	2240.08	2240.08

S.No.	DESCRIPTION	No.	AREA	TOTAL AREA
1	LANDSCAPE AREA - A	1	88.37	88.37
2	LANDSCAPE AREA - B	1	55.22	55.22
3	LANDSCAPE AREA - C	1	42.06	42.06
4	LANDSCAPE AREA - D	1	31.52	31.52
5	LANDSCAPE AREA - E	1	76.09	76.09
6	LANDSCAPE AREA - F	1	102.38	102.38
7	LANDSCAPE AREA - G	1	50.62	50.62
8	LANDSCAPE AREA - H	1	235.54	235.54
9	LANDSCAPE AREA - I	1	132.87	132.87
10	LANDSCAPE AREA - J	1	173.51	173.51
11	LANDSCAPE AREA - K	1	76.05	76.05
12	LANDSCAPE AREA - L	1	45.36	45.36
13	LANDSCAPE AREA - M	1	69.76	69.76
14	LANDSCAPE AREA - N	1	32.79	32.79
15	LANDSCAPE AREA - O	1	15.58	15.58
16	LANDSCAPE AREA - P	1	6.83	6.83
17	LANDSCAPE AREA - Q	1	60.81	60.81
18	LANDSCAPE AREA - R	1	60.81	60.81
19	LANDSCAPE AREA - S	1	6.83	6.83
20	LANDSCAPE AREA - T	1	15.58	15.58
21	LANDSCAPE AREA - U	1	104.13	104.13
22	LANDSCAPE AREA - V	1	406.75	406.75
23	LANDSCAPE AREA - W	1	49.53	49.53
24	LANDSCAPE AREA - X	1	102.87	102.87
25	LANDSCAPE AREA - Y	1	42.06	42.06
26	LANDSCAPE AREA - Z	1	31.94	31.94
27	LANDSCAPE AREA - A1	1	187.73	187.73
28	LANDSCAPE AREA - B1	1	97.34	97.34
29	LANDSCAPE AREA - C1	1	240.62	240.62
30	LANDSCAPE AREA - D1	1	105.63	105.63
31	LANDSCAPE AREA - E1	1	102.16	102.16
32	LANDSCAPE AREA - F1	1	2168.48	2168.48
TOTAL		32	5017.32	5017.32

WATER BODY AT 1st FLOOR
= 684.73 SQ.MT.
TOTAL LANDSCAPE AREA
= LANDSCAPE AREA AT PODIUM LVL. + WATER
BODY + LANDSCAPE AREA AT GROUND LVL.
= 5017.32 + 684.73 + 4,480.16
= 10,182.21 SQ.MT.

SITE PLAN

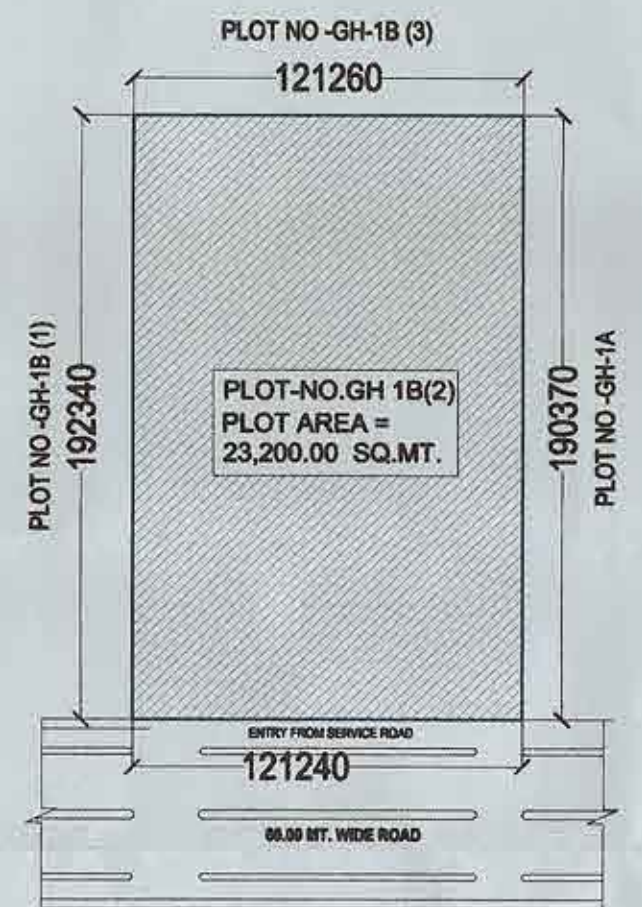


RAIN WATER HARVESTING PIT DETAIL

SCHEDULE OF PLANTS
ALONG BOUNDARY WALL

1		TABEBUIA ARGENTEA	80 No.S.
2		LAGERSTROEMIA FLOSREGINAE (EVER GREEN 50%)	80 No.S.
TOTAL = 160 No.S.			

S.No.	PARTICULARS	F.A.R.%	SQ.MTR.
1	TOTAL PLOT AREA	Greater Noida Industrial Dev. Auth.	23,200.00
2	PERMISSIBLE F.A.R. FOR HOUSING	15%	96,860.00
A	PERMISSIBLE F.A.R. FOR HOUSING = 3.50 X 23,200.00 = 81,200.00		
B	ADDITIONAL F.A.R. FOR METRO = 0.50 X 23,200.00 = 11,600.00		
TOTAL PERMISSIBLE F.A.R. FOR HOUSING = A + B = 81,200.00 + 11,600.00 = 92,800.00 SQ.MT.			
C	ADDITIONAL F.A.R. FOR GREEN BUILDING = 5 % OF PERMISSIBLE F.A.R. = 5 % OF 81,200.00 = 4060.00 SQ.MT.		
TOTAL PERMISSIBLE F.A.R. FOR HOUSING = A + B = 81,200.00 + 11,600.00 + 4,060.00 = 96,860.00 SQ.MT.			
3	PERMISSIBLE 15% F.A.R. FOR FACILITY PERMISSIBLE 15% FOR FACILITY OF TOTAL MAIN F.A.R. AREA 15% OF 81,200.00 = 12,180.00 SQ.MT.	15%	12,180.00
4	PERMISSIBLE GROUND COVERAGE 23,200.00 Sqm. @ 35% = 8,120.00 sq. mt.	35%	8,120.00
5	PROPOSED TOTAL GROUND COVERAGE	26.405%	6,126.19
6	PERMISSIBLE AREA IN F.A.R. FOR COMMERCIAL 1.00% OF TOTAL PERMISSIBLE F.A.R. AREA = 1.00% X 81,200.00 SQ.MT. = 812.00 SQ.MT.		812.00
7	PROPOSED COMMERCIAL F.A.R. AREA		808.68
8	TOTAL F.A.R. ACHIEVED	4.173	96,744.52
A	F.A.R. ACHIEVED FOR RESIDENTIAL	94,265.66	
B	F.A.R. ACHIEVED FOR COMMERCIAL	808.68	
C	F.A.R. ACHIEVED FOR METER ROOM	11.97	
D	15% FACILITY AREA IN MAIN F.A.R.	1658.21	
TOTAL F.A.R. AREA (A + B + C + D) = 96,744.52 SQ.MT.			
9	ACHIEVED FOR FACILITY		13,838.21
PROPOSED AREA IN 15 % FACILITY AREA FOR HOUSING = FIRE STAIR CASE AREA + LIFT LOBBY AREA + MUMTY AREA + MACHINE ROOM AREA + LIFT SHAFTS + SERVICE SHAFTS + CUPBOARD + GAURD ROOM + OVER HEAD TANK + S.T.P. + L.T. PANAL ROOM + GUARD & VISITORS TOILET + COMMUNITY HALL = 13,838.21 SQ.MT.			
10	EXTRA 15% FACILITY AREA IN MAIN F.A.R. (3-9) 13,838.21 - 12,180.00 = 1658.21 SQ.MT.		1658.21
11	PERMISSIBLE DENSITY = 2100 PPH + 300 PPH = 2400 PPH		
A	PERMISSIBLE DENSITY (3.5 F.A.R.) = 2100 PPH		
B	PERMISSIBLE DENSITY FOR METRO (0.5 F.A.R.) = 3.5 F.A.R. = 2100 PPH = 0.50 X 2100 PPH / 3.5 F.A.R. = 300 PPH		
PERMISSIBLE DENSITY (A + B) = 2100 PPH + 300 PPH = 2400 PPH			
12	PERMISSIBLE UNITS AS PER DENSITY = 2100 PPH + 300 PPH = 2400 PPH @ 4.5 PERSONS PER UNITS FOR PLOT AREA = 32,050.00 SQ.MT. = 23,200.00 X 2400 / 4.5 / 10,000 = 1237.33 UNITS SAY AS 1237 UNITS		
13	Achieved Density (Assuming 4.5 No.S. PERSONS PER UNIT) FOR 1205 No.S. UNITS = 1203 X 4.5 X 10,000 / 23,200.00 = 2333.405 PPH		
B	ACHIEVED UNITS = 1203 Nos.		
C	ACHIEVED PERSONS = UNITS X 4.5 = 1203 X 4.5 = 5413.50 PERSONS		
14	REQUIRED LANDSCAPE AREA REQUIRED LANDSCAPE AREA = 50 % OF OPEN AREA OPEN AREA = PLOT AREA - PERM. GROUND COVERAGE = 50% OF (23,200.00 - 8,120.00) = 15,080.00 / 2 = 7,540.00 SQ.MT.		7,540.00
15	PROPOSED LANDSCAPE AREA		10,182.21
16	REQUIRED TREE AS PER 1 No. OF TREE PER 100 SQ.MT. OF OPEN AREA (PLOT AREA - PERM. GROUND COVERAGE) / 100 = (23,200.00 - 8,120.00) / 100 = 150.80 No.S. SAY 151 No.S.		151 No.S.
17	NO. OF TREE PROPOSED = 160 No.S. OF 50% EVER GREEN		160 No.S.
18	TOTAL UPPER & LOWER BASEMENT AREA		35,466.66
19	PARKING REQUIRED @ 1 E.C.S. / 80 SQ.M. F.A.R. AREA 96,860.00 / 80 = 1210.75 SAY 1211 E.C.S.		1211 E.C.S.
20	PROPOSED PARKING		1432 E.C.S.
A	UPPER BASEMENT PARKING AREA = 13,708.07 @ 30 SQ.MT. PER E.C.S. = 13,708.07 / 30 = 456.93 E.C.S. SAY 456 E.C.S.		
B	LOWER BASEMENT PARKING AREA = 13,634.80 @ 30 SQ.MT. PER E.C.S. = 13,634.80 / 30 = 454.49 E.C.S. SAY 454 E.C.S.		
C	STILT PARKING AREA = 3,845.85 SQ.MT. @ 30 SQ.MT. PER E.C.S. = 3,845.85 / 30 = 128.19 E.C.S. SAY 128 E.C.S.		
D	PODIUM PARKING AREA = 8,618.65 SQ.MT. @ 30 SQ.MT. PER E.C.S. = 8,618.65 / 30 = 287.28 E.C.S. SAY 287 E.C.S.		
E	OPEN PARKING AREA = 2,143.00 SQ.MT. @ 30 SQ.MT. PER E.C.S. = 2,143.00 / 30 = 71.43 E.C.S. SAY 71 E.C.S.		
TOTAL PARKING (A + B + C + D + E) = 1432 E.C.S.			
21	TOTAL BUILT-UP AREA		1,56,902.65
A	TOTAL F.A.R. AREA = 96,744.52 SQ. MT.		
B	TOTAL LOWER BASEMENT NON F.A.R. AREA = 18,343.65 SQ. MT.		
C	TOTAL UPPER BASEMENT NON F.A.R. AREA = 17,074.90 SQ. MT.		
D	TOTAL PODIUM NON F.A.R. AREA = 8,713.73 SQ. MT.		
E	TOTAL ACHIEVED FACILITY AREA = 12,180.00 SQ. MT.		
F	TOTAL STILT AREA = 3,845.85 SQ. MT.		
TOTAL (A + B + C + D + E + F) = 1,56,902.65 SQ.MT.			



PROJECT :-
PROPOSED GROUP HOUSING
"VILAASA"
AT PLOT No. GH-01B (2), SECTOR-ETA-2,
GREATER NOIDA

BUILDERS & PROMOTER :-
M/s YAMUNA BUILTECH PRIVATE LIMITED
ADD :- C-1, C-2, MAHALUXMI METRO TOWER,
SECTOR - 4, VAISHALI GZB.

DRAWING TITLE :-

SITE PLAN

ARCHITECTS :
Space Designers International
B - 34, SECTOR-67, NOIDA
PH : +91 9711833717, 18, 19 & 20
Mob: 9811070389, 9811338221
e-mail: spacedesigners@gmail.com, www.spacedi.com

DRAWN BY :- SANJAY
CHECKED BY :- VISHAL
SCALE : 1:500
DATED :-

For Yamuna BUILTECH Pvt. Ltd.
Checked by
Authorised Signatory

ARCHITECT'S SIGN.
DRG. NO. - 01

OWNER'S SIGN