ECS CALCULATION - Basement & Stilt				
Description		Area (Sqm)	Nos.	Stack Nos.	Total Nos.
Surface	Total Surface Parking Area	0.000	---	---	---
	20sq.m per ECS provided	---	0	---	0
Stilt	Total Stilt Area (Tower- A1+A2+A3+A5+B1+B2+B3)	3194.069	---	---	---
	30sq.m per ECS provided	---	104	---	104
Basement 1	Basement Extent (A)	9006.813	---	---	---
	Services Area, common area (including double height) (B)	3607.689	---	---	---
	Area Available for Parking (A-B)	5399.124	---	---	---
	30 sq.m.ECS provided	---	180.0	---	180
Basement 2	Basement Extent (A)	9006.813	---	---	---
	Services Area, common area (including double height) (B)	3768.339	---	---	---
	Area Available for Parking (A-B)	5238.604	---	---	---
	Stack Parking	2620.000		70	140
	30 sq.m.per ECS provided	2718.000	91		91
	Total No. of cars provided in basement	---			411
	Total No. of cars provided in Project				515

GROUND COVERAGE & Stilt Extent

DESCRIPTION	WIDTH(M)	LENGTH (M)	BASE (M)	HEIGHT (M)	NO. OF FIGURES	AREA (SQ.M.)
AREA OF RECTANGLE 1	20.200	11.250	-	-	5.000	1136.250
AREA OF RECTANGLE 2	10.250	1.500	-	-	10.000	153.750
AREA OF RECTANGLE 3	3.950	11.600	-	-	10.000	458.200
AREA OF RECTANGLE 4	5.200	1.300	-	-	6.000	40.560
AREA OF RECTANGLE 5	1.100	0.400	-	-	10.000	4.400
AREA OF RECTANGLE 6	0.850	0.900	-	-	10.000	7.650
AREA OF RECTANGLE 7	3.750	1.400	-	-	10.000	52.500
AREA OF RECTANGLE 8	7.000	1.500	-	-	5.000	52.500
AREA OF RECTANGLE 9	1.200	0.700	-	-	5.000	4.200
AREA OF RECTANGLE 10	1.300	0.600	-	-	10.000	7.800
AREA OF RECTANGLE 11	1.600	0.600	-	-	10.000	9.600
AREA OF RECTANGLE 12	2.400	5.200	-	-	2.000	24.960
AREA OF RECTANGLE 12A	26.000	9.750	-	-	2.000	507.000
AREA OF RECTANGLE 13	10.900	1.900	-	-	2.000	41.420
AREA OF RECTANGLE 14	7.000	1.800	-	-	2.000	25.200
AREA OF RECTANGLE 15	2.900	0.700	-	-	4.000	8.120
AREA OF RECTANGLE 16	0.850	1.400	-	-	4.000	4.760
AREA OF RECTANGLE 17	0.850	0.500	-	-	4.000	1.700
AREA OF RECTANGLE 18	1.800	1.500	-	-	2.000	5.400
AREA OF RECTANGLE 19	6.570	1.500	-	-	2.000	25.710
AREA OF RECTANGLE 19A	2.000	1.485	-	-	2.000	5.940
AREA OF RECTANGLE 20	2.300	7.650	-	-	2.000	35.190
AREA OF RECTANGLE 21	14.000	1.500	-	-	2.000	42.000
AREA OF RECTANGLE 22	1.200	0.600	-	-	4.000	2.880
AREA OF RECTANGLE 23	7.800	1.500	-	-	2.000	23.400
AREA OF RECTANGLE 24	4.050	3.650	-	-	2.000	29.565
AREA OF RECTANGLE 25	3.650	6.600	-	-	2.000	52.140
AREA OF RECTANGLE 26	4.050	2.850	-	-	2.000	23.085
AREA OF RECTANGLE 27	4.450	1.500	-	-	2.000	13.350
AREA OF RECTANGLE 28	2.400	5.300	-	-	1.000	12.720
AREA OF RECTANGLE 29	5.360	9.000	-	-	1.000	48.240
AREA OF RECTANGLE 30	3.250	16.725	-	-	1.000	54.356
AREA OF RECTANGLE 31	3.950	16.475	-	-	1.000	65.076
AREA OF RECTANGLE 32	25.340	17.250	-	-	1.000	437.115
AREA OF RECTANGLE 33	2.400	9.005	-	-	1.000	21.612
AREA OF TRIANGLE 34	-	-	1.030	0.609	1.000	0.314
AREA OF TRIANGLE 35	-	-	1.425	1.515	1.000	1.079
AREA OF TRIANGLE 36	-	-	1.425	0.304	1.000	0.217
TOTAL						3440.150

F.A.R AREA CALCULATION FAR -2.75)

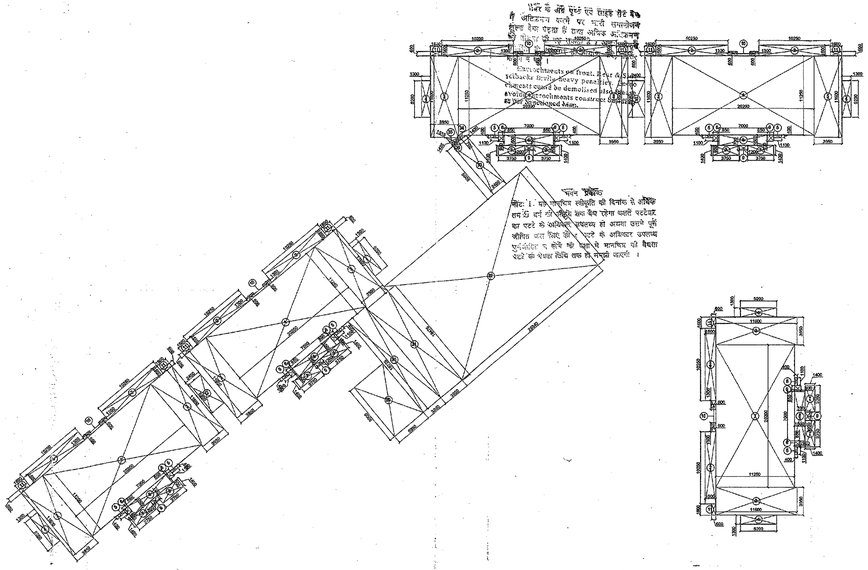
Floor No.	Tower A1	Tower A2	Tower B1	Tower A3	Tower A5	Tower B3	Tower B2	Community Building	Commercial	Total
Stilt (FAR)	40,880	40,880	40,880	40,880	40,880	40,800	40,800	40,000	20,328	326,161
1st	285,881	174,784	174,784	285,881	285,881	321,119	321,119	477,089	222,328	2,548,666
2nd	270,725	270,725	270,725	270,725	270,725	311,254	311,254	---	---	1,976,133
3rd	270,725	270,725	270,725	270,725	270,725	311,254	311,254	---	---	1,976,133
4th	270,725	270,725	270,725	270,725	270,725	311,254	311,254	---	---	1,976,133
5th	270,725	270,725	270,725	270,725	270,725	311,254	311,254	---	---	1,976,133
6th	270,725	270,725	270,725	270,725	270,725	311,254	311,254	---	---	1,976,133
7th	270,725	270,725	270,725	270,725	270,725	311,254	311,254	---	---	1,976,133
8th	159,628	270,725	270,725	159,628	159,628	147,659	311,254	---	---	1,479,247
9th	270,725	270,725	270,725	270,725	270,725	311,254	311,254	---	---	1,976,133
10th	270,725	270,725	270,725	270,725	270,725	311,254	311,254	---	---	1,976,133
11th	270,725	270,725	270,725	270,725	270,725	311,254	311,254	---	---	1,976,133
12th	270,725	270,725	270,725	270,725	270,725	311,254	311,254	---	---	1,976,133
13th	270,725	270,725	270,725	270,725	270,725	311,254	311,254	---	---	1,976,133
14th	270,725	270,725	270,725	270,725	265,475	311,254	147,659	---	---	1,807,286
15th	270,725	270,725	270,725	270,725	40,810	311,254	311,254	---	---	1,746,210
16th	270,725	270,725	270,725	270,725		311,254	311,254	---	---	1,785,408
17th	270,725	144,339	270,725	159,628		173,849	311,254	---	---	1,330,510
18th	270,725	270,725	270,725	270,725		311,254	311,254	---	---	1,785,408
19th	265,475	265,475	270,725	270,725		311,254	311,254	---	---	1,684,908
20th	40,810	40,810	270,725	270,725		311,254	311,254	---	---	1,245,578
21st			270,725	270,725		311,254	311,254	---	---	1,163,958
22nd			270,725	270,725		311,254	311,254	---		1,163,958
23rd			265,475	265,475		312,908	312,908	---		1,156,766
24th			40,810	40,810		36,925	36,925			155,470
Total	5,124,274	4,967,697	5,397,174	5,096,677	3,776,643	6,947,139	7,084,841	477,089	242,328	40,667,655

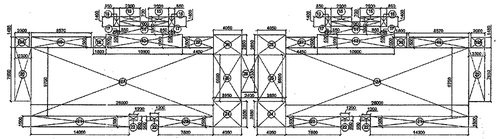
ECS Area Calculation

Floor No.	Tower A1	Tower A2	Tower B1	Tower A3	Tower A5	Tower B3	Tower B2	Community Building	Commercial	Total
Stilt in FAR	81,760		81,760		40,880	81,700		40,000		326,161
Stilt Extent										3,440.15
Stilt in Non-FAR										3,114.05

10% Area Calculation

Floor No.	Tower A1	Tower A2	Tower B1	Tower A3	Tower A5	Tower B3	Tower B2	Community Building	Commercial	Total
STILT	0.000	0.000	0.000	0.000	0.000	0.000	0.000	---	---	0.000
1st	27,954	27,954	27,954	27,954	27,954	27,954	27,954	---	---	195,678
2nd	27,954	27,954	27,954	27,954	27,954	27,864	27,954	---	---	195,678
3rd	27,954	27,954	27,954	27,954	27,954	27,954	27,954	---	---	195,678
4th	27,954	27,954	27,954	27,954	27,954	27,954	27,954	---	---	195,678
5th	27,954	27,954	27,954	27,954	27,954	27,954	27,954	---	---	195,678
6th	27,954	27,954	27,954	27,954	27,954	27,954	27,954	---	---	195,678
7th	27,954	27,954	27,954	27,954	27,954	27,954	27,954	---	---	195,678
8th	27,954	27,954	27,954	27,954	27,954	27,954	27,954	---	---	195,678
9th	27,954	27,954	27,954	27,954	27,954	27,864	27,954	---	---	195,678
10th	27,954	27,954	27,954	27,954	27,954	27,954	27,954	---	---	195,678
11th	27,954	27,954	27,954	27,954	27,954	27,954	27,954	---	---	195,678
12th	27,954	27,954	27,954	27,954	27,954	27,954	27,954	---	---	195,678
13th	27,954	27,954	27,954	27,954	27,954	27,954	27,954	---	---	195,678
14th	27,954	27,954	27,954	27,954	27,954	27,954	27,954	---	---	195,678
15th	27,954	27,954	27,954	27,954	27,954	27,954	27,954	---	---	195,678
16th	27,954	27,954	27,954	27,954	27,954	27,954	27,954	---	---	195,678
17th	27,954	27,954	27,954	27,954	---	27,954	27,954	---	---	167,724
18th	27,954	27,954	27,954	27,954	---	27,954	27,954	---	---	167,724
19th	27,954	27,954	27,954	27,954	---	27,954	27,954	---	---	167,724
20th	27,954	27,954	27,954	27,954	---	27,954	27,954	---	---	167,724
21st	---	---	27,954	27,954	---	27,954	27,954	---	---	111,816
22nd	---	---	27,954	27,954	---	27,954	27,954	---	---	111,816
23rd	---	---	27,954	27,954	---	27,954	27,954	---	---	111,816
24th	---	---	27,954	27,954	---	27,954	27,954	---	---	111,816
										0.000
Total	559,080	559,080	670,896	670,896	419,310	670,896	670,896	0.000	0.000	4,321,056





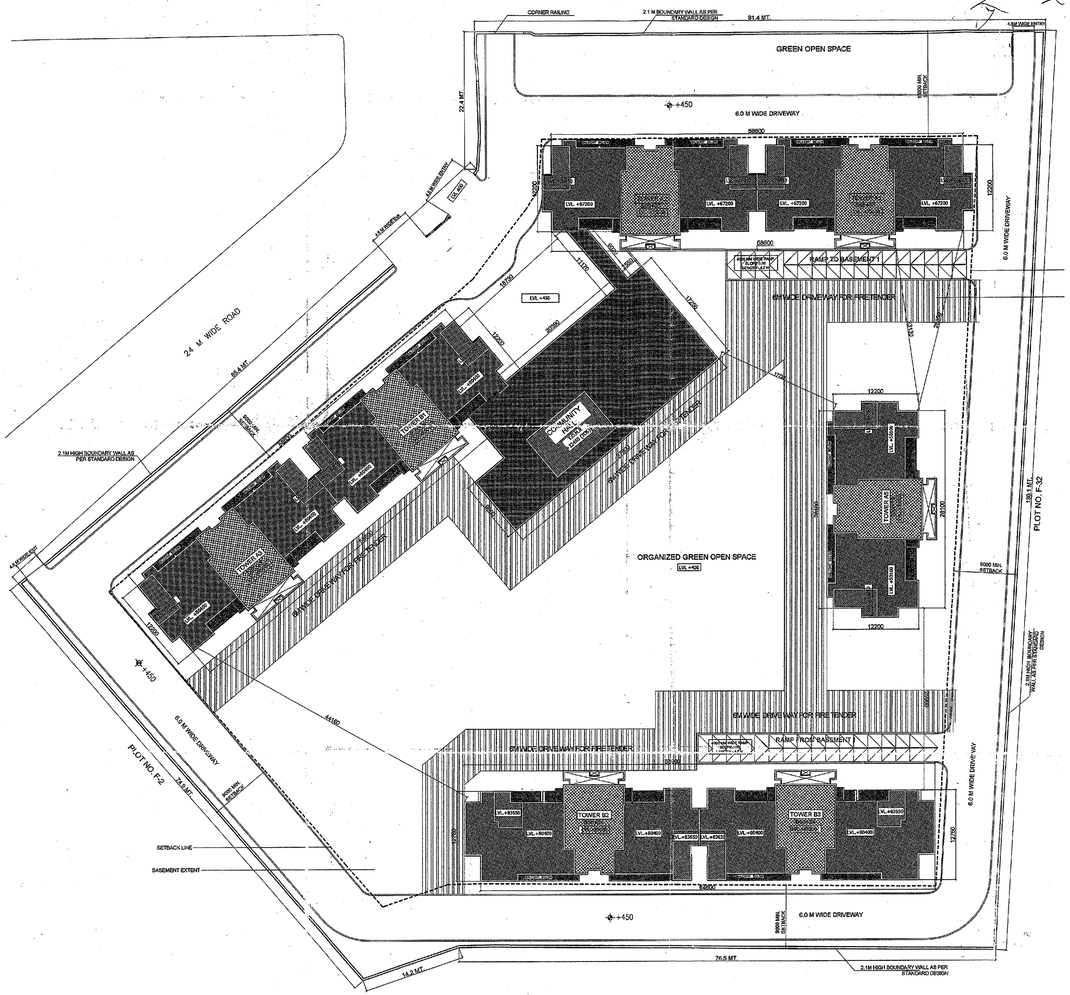
1 AREA DIAGRAM - STILTLFLOOR + GROUND COVERAGE
SCALE 1:600

Area Statement (FAR - 2.75)

S.No.	Description	Permissible Nos.	Permissible Area (Sqm)	Proposed Area (Sqm)	Proposed Nos. / Percentage
1.00	Total Plot Area	3.505 acres	14187.80	---	---
2.00	FAR	2.75	39016.45	40667.156	2.887
2.10	Gross Building FAR	0.05	1950.82	40667.156	
2.20	Total Permissible FAR	2.80	40967.27		
3.00	Area for cupboard, refuge, lobby, fire staircase etc.	15% of permissible FAR	5652.47	4221.864	10.819
4.00	Total No. of Dwelling Units	---	---	270.000	
5.00	Area of Community Building	---	---	477.089	
6.00	Commercial Space	1% of FAR Area	350.16	242.328	0.672
7.00	Minimum ECS required @ONE ECS PER 60 sq.m. OF Covered Area	612	---	---	0
8.00	Density	960 PPH with 5% Variation	---	---	
	Density for Plot Area	859 PPH-0492PPH	---		
9.00	Ground Coverage	0.35	4965.73	3438.150	24.23%
10.00	Total Open Area	---	9222.07	10723.85	75.62%
11.00	Landscape Area	50% of open area	4611.04	6481.446	51%

Area and Population Statement

S.No.	Tower Type	No. of Floors	No. of Apartments 3BHK	4BHK	Duplex Type-1	Duplex Type-2	Population 3 BHK @ 4.5 persons / apartment	4 BHK @ 4.5 persons / apartment	Duplex Type-1 @ 4.5 persons / apartment	Duplex Type-2 @ 4.5 persons / apartment	Total FAR (Sqm)	35% PERMISSIBLE FAR Area	Stilt Area (Sqm)
1.00	A1	Stilt+20	34.00	0.00	2.00	---	153.000	0.000	9.00		5,124,274	539.060	
2.00	A2	Stilt +20	33.00	0.00	2.00	---	148.500	0.000	9.00		4,967,697	559.080	
3.00	B3	Stilt +24	43.00	0.00	2.00	---	193.500	0.000	9.00		5,397,174	670.896	
3.00	A3	Stilt +24	40.00	0.00	2.00	---	180.000	0.000	9.00		5,096,677	670.896	
3.00	A5	Stilt +15	24.00	0.00	2.00	---	108.000	0.000	9.00		3,776,643	419.310	3,114.049
4.00	B3	Stilt +24	20.00	20.00	1.00	1.00	90.000	90.000	4.50	4.50	6,947,139	670.896	
5.00	B2	Stilt + 24	22.00	20.00	1.00	1.00	99.000	90.000	4.50	4.50	7,084,841	670.896	
7.00	Community Building	Stilt+1	---	---			---	---	---		477.089		
8.00	Commercial	First	---	---			---	---	---		242.328		
			---	---			---	---	---		---		
	TOTAL		216.00	40.00	12.00	2.00	972.00	180.00	54.00	9.00	40,667.156		3,114.049
			270.00				1,353.00						



1 SITE PLAN - FOOF LEVEL
SCALE 1:600

Map for proposed Building is as per Bye Laws. Submitted for approval please.

For Ambience Pvt. Ltd.

Director

GENERAL NOTES:

1. THIS DRAWING AND DESIGN IS THE PROPERTY OF THE DESIGNERS, NO PORTION MAY BE USED OR REPRODUCED WITHOUT THEIR WRITTEN PERMISSION
2. ALL DIMENSIONS ARE TO BE VERIFIED ONSITE BY THE CONTRACTOR. ANY DISCREPENCIES ARE TO BE REPORTED TO THE DESIGNERS IMMEDIATELY.
3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE DESIGNERS SPECIFICATIONS,CONDITIONS OF CONTRACT AND RELEVANT CONSULTANT DRAWINGS.
4. DRAWINGS NOT SHOWING THE LATEST REVISIONS ARE TO BE CANCELLED.
5. ALL DIMENSIONS ARE TO BE READ NOT SCALED.
6. ALL INDICATED LEVELS ARE FINISHED LEVELS UNLESS NOTED OTHERWISE.

SPECIFIC NOTES:

1. ALL DIMENSIONS ARE IN MM.
2. GATE AND BOUNDARY WALL SHALL BE AS PER STANDARD DESIGN.
3. EXHAUST FANS WILL BE PROVIDED IN ALL KITCHENS, WC'S & TOILETS.
4. PERMANENT VENTILATION WILL BE PROVIDED IN ALL WC'S & TOILETS.
5. SPRINKLERS WILL BE PROVIDED IN ENTIRE BUILDING INCLUDING BASEMENTS.
6. RAIN WATER HARVESTING SYSTEM WILL BE PROVIDED IN THE GROUP HOUSING SCHEME AS PER APPLICABLE NORMS.
7. 100% POWER BACK UP WILL BE PROVIDED FOR LIFTS & ESSENTIAL SERVICES.

REVISION	NO.	DATE

MEP / SERVICES CONSULTANT :

APOSTLE DESIGN STUDIO
A-1/35, L-3 FLOOR
SAFDARJUNG ENCLAVE, NEW DELHI 110029
T: +91 11 26100226/4601/5575

STRUCTURE CONSULTANT:

TECHNICAL PROJECTS CONSULTANTS PVT.LTD.
B-74, SECTOR-57
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ARCHITECT:
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J 94, LG FLOOR
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GURPREET SINGH
ARCHITECT
CA/2006/38929

CLIENT:
AMBIENCE PVT. LTD.

NORTH

PROJECT:

REVISED SANCTION PLAN OF GROUP HOUSING FOR M/S AMBIENCE PVT. LTD. (FORMERLY M/S AMBIENCE PROJECTS & INFRASTRUCTURE LTD.) AT PLOT NO. F-33, SECTOR-50, NOIDA.

DRAWING TITLE:

SITE PLAN
ROOF LEVEL PLAN

DRAWING NO:
125-2013
A-AMN-SP-1/1

REV.

SCALE: 1:300

DATE: MAY 2016