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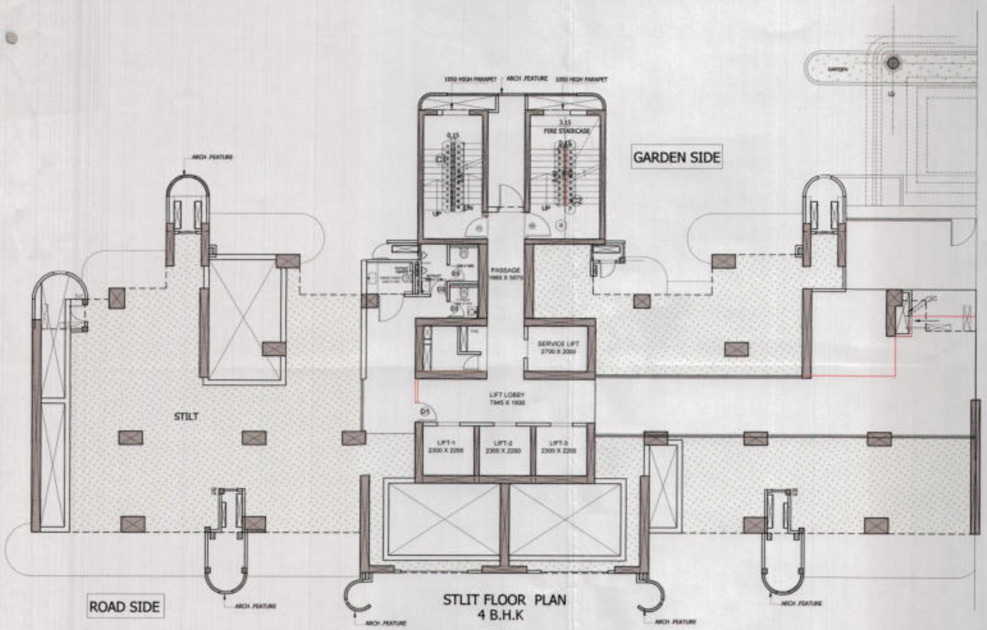
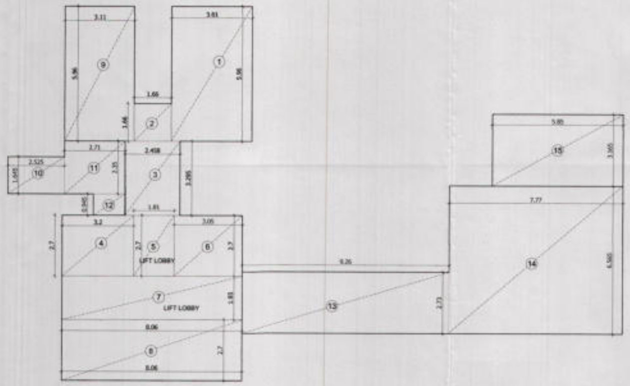
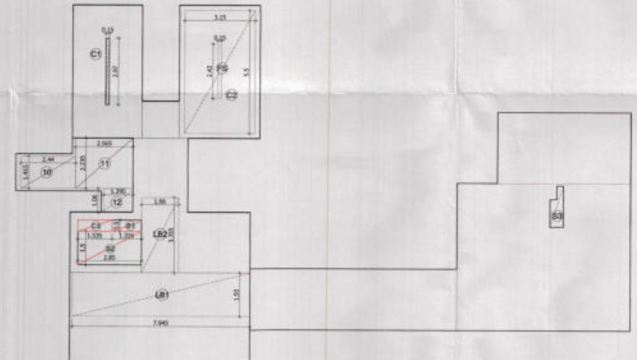


STLIT FLOOR PLAN
4 B.H.K

GROUND FLOOR CORE / ENT. LOBBY AREA CALCULATION CHART 4BHK





GROUND FLOOR CORE AREA DEDUCTION

GROUND FLOOR
FAR AREA CALCULATION CHART

AREA DETAILS FOR GROUND FLOOR (F.A.R)			
4 BHK			
ITEM	AREA	NO.	AREA (SQ.M)
GROUND FLOOR ENT LOBBY CORE	160.80	1	160.8000
		TOTAL	160.8000
AREA DETAILS FOR 15% OF F.A.R			
LIFT LOBBY, SERVICE SHAFT	53.8700	1	53.8700
FIRE ESCAPE STAIR CASE		TOTAL	53.8700

FIRST FLOOR
FAR AREA CALCULATION CHART

AREA DETAILS FOR FIRST FLOOR (F.A.R)			
TYPE - 4 BHK STRAIGHT			
ITEM	AREA	NO.	AREA (SQ.M)
TYPE 1	224.34	1	224.3400
TYPE 2	223.41	1	223.410
TYPICAL FLOOR CORE AREA	35.880	1	35.880
		TOTAL	483.630
AREA DETAILS FOR 15% OF F.A.R			
TYPE 1	11.280	1	11.2800
TYPE 2	11.310	1	11.3100
FIRST FLOOR CORE AREA	43.3500	1	43.3500
		TOTAL	66.3400

TYPICAL FLOOR
FAR AREA CALCULATION CHART

AREA DETAILS FOR TYPICAL FLOOR (F.A.R)			
TYPE - 4 BHK STRAIGHT			
ITEM	AREA	NO.	AREA (SQ.M)
TYPE 1	202.13	1	202.1300
TYPE 2	191.59	1	191.590
TYPICAL FLOOR CORE AREA	35.880	1	35.880
		TOTAL	429.600
AREA DETAILS FOR 15% OF F.A.R			
TYPE 1	11.450	1	11.4500
TYPE 2	11.010	1	11.0100
TYPICAL FLOOR CORE AREA	43.550	1	43.5500
		TOTAL	66.0100

31st TO 33rd FLOOR
FAR AREA CALCULATION CHART

AREA DETAILS FOR 31st TO 33rd FLOOR (F.A.R)			
UNIT TYPE - IV			
ITEM	AREA	NO.	AREA (SQ.M)
TYPE 1	224.34	1	224.3400
TYPE 2	223.41	1	223.410
CORE AREA	35.880	1	35.880
		TOTAL	483.630
AREA DETAILS FOR 15% OF F.A.R			
TYPE IV	11.450	2	22.9000
CORE AREA	43.550	1	43.5500
		TOTAL	66.4500

34TH FLOOR
FAR AREA CALCULATION CHART

AREA DETAILS FOR TYPICAL FLOOR (F.A.R)			
TYPE - IV			
ITEM	AREA	NO.	AREA (SQ.M)
TYPE III	202.13	2	404.2600
CORE AREA	35.880	1	35.880
		TOTAL	440.140
AREA DETAILS FOR 15% OF F.A.R			
TYPE III	11.450	2	22.9000
CORE AREA	43.550	1	43.5500
		TOTAL	66.4500

TOTAL F.A.R AREA ON ALL FLOORS WITH CORE AREA							
TYPE - 3 BHK LARGE							
						CORE	TOTAL
	FLOOR	TYPE 1 AREA	TYPE 2 AREA	UNITS	SERVANT UNIT	AREA	AREA
1	GROUND FLOOR	-	-	-	-	160.80	160.8000
2	1ST FLOOR	224.34	223.41	2	2	35.88	483.6400
3	2ND FLOOR	202.13	191.59	2	2	35.88	429.6000
4	3RD FLOOR	202.13	191.59	2	2	35.88	429.6000
5	4TH FLOOR	202.13	191.59	2	2	35.88	429.6000
6	5TH FLOOR	202.13	191.59	2	2	35.88	429.6000
7	6TH FLOOR	202.13	191.59	2	2	35.88	429.6000
8	7TH FLOOR	202.13	191.59	2	2	35.88	429.6000
9	8TH FLOOR	202.13	191.59	2	2	35.88	429.6000
10	9TH FLOOR	202.13	191.59	2	2	35.88	429.6000
11	10TH FLOOR	202.13	191.59	2	2	35.88	429.6000
12	11TH FLOOR	202.13	191.59	2	2	35.88	429.6000
13	12TH FLOOR	202.13	191.59	2	2	35.88	429.6000
14	13TH FLOOR	202.13	191.59	2	2	35.88	429.6000
15	14TH FLOOR	202.13	191.59	2	2	35.88	429.6000
16	15TH FLOOR	202.13	191.59	2	2	35.88	429.6000
17	16TH FLOOR	202.13	191.59	2	2	35.88	429.6000
18	17TH FLOOR	202.13	191.59	2	2	35.88	429.6000
19	18TH FLOOR	202.13	191.59	2	2	35.88	429.6000
20	19TH FLOOR	202.13	191.59	2	2	35.88	429.6000
21	20TH FLOOR	202.13	191.59	2	2	35.88	429.6000
22	21ST FLOOR	202.13	191.59	2	2	35.88	429.6000
23	22ND FLOOR	202.13	191.59	2	2	35.88	429.6000
24	23RD FLOOR	202.13	191.59	2	2	35.88	429.6000
25	24TH FLOOR	202.13	191.59	2	2	35.88	429.6000
26	25TH FLOOR	202.13	191.59	2	2	35.88	429.6000
27	26TH FLOOR	202.13	191.59	2	2	35.88	429.6000
28	27TH FLOOR	202.13	191.59	2	2	35.88	429.6000
29	28TH FLOOR	202.13	191.59	2	2	35.88	429.6000
30	29TH FLOOR	202.13	191.59	2	2	35.88	429.6000
31	30TH FLOOR	202.13	191.59	2	2	35.88	429.6000
32	31ST FLOOR	224.34	223.41	2	2	35.88	483.6400
33	32TH FLOOR	224.34	223.41	2	2	35.88	483.6400
34	33RD FLOOR	224.34	223.41	2	2	35.88	483.6400
35	34TH FLOOR	404.26	—	2	2	35.88	440.1400
	TOTAL	7163.430	6441.770	68	68	TOTAL	14993.8000
						15% OF TOTAL	2249.0700
						AREA	

TOTAL AREA DETAILS OF 15% OF F.A.R AREA FOR TYPE - 3 BHK LARGE		
	FLOOR	LIFT LOBBY, FIRE ESCAPE STAIRCASE, SERVICE SHAFT
1	GROUND FLOOR	53.870
2	1ST FLOOR	66.34
3	2ND FLOOR	66.51
4	3RD FLOOR	66.51
5	4TH FLOOR	66.51
6	5TH FLOOR	66.51
7	6TH FLOOR	66.51
8	7TH FLOOR	66.51
9	8TH FLOOR	66.51
10	9TH FLOOR	66.51
11	10TH FLOOR	66.51
12	11TH FLOOR	66.51
13	12TH FLOOR	66.51
14	13TH FLOOR	66.51
15	14TH FLOOR	66.51
16	15TH FLOOR	66.51
17	16TH FLOOR	66.51
18	17TH FLOOR	66.51
19	18TH FLOOR	66.51
20	19TH FLOOR	66.51
21	20TH FLOOR	66.51
22	21ST FLOOR	66.51
23	22ND FLOOR	66.51
24	23RD FLOOR	66.51
25	24TH FLOOR	66.51
26	25TH FLOOR	66.51
27	26TH FLOOR	66.51
28	27TH FLOOR	66.51
29	28TH FLOOR	66.51
30	29TH FLOOR	66.51
31	30TH FLOOR	66.51
32	31ST FLOOR	66.51
33	32TH FLOOR	66.51
34	33RD FLOOR	66.51
35	34TH FLOOR	66.45
36	TERRACE (MUMTY / LIFT MACHINE)	149.6352
	TOTAL OF 15% OF F.A.R	2484.6152

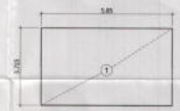
III 272/889
13/4/16

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

GROUND FLOOR / ENT. LOBBY CORE AREA CALCULATION CHART

GROUND FLOOR AREA IN F.A.R				
ITEM	WIDTH		LENGTH	AREA(SQ.M)
1	3.610	X	5.960	21.516
2	1.660	X	1.660	2.756
3	2.458	X	3.295	8.099
4	3.200	X	2.700	8.640
5	1.810	X	2.700	4.887
6	3.050	X	2.700	8.235
7	8.060	X	1.930	15.556
8	8.060	X	2.700	21.762
9	3.110	X	5.960	18.536
10	2.525	X	1.645	4.154
11	2.710	X	2.350	6.369
12	1.424	X	0.945	1.346
13	9.260	X	2.730	25.280
14	7.770	X	6.565	51.010
15	5.850	X	3.165	18.515
		(1)-	TOTAL	215.6586
DEDUCTIONS				
LB1	7.945	X	1.93	15.3339
LB2	1.66	X	3.355	5.5693
S1	1.319	X	5.00	6.6550
S2	2.85	X	1.50	4.2750
FS	3.150	X	5.500	17.3250
10	2.44	X	1.416	3.4526
11	2.565	X	2.235	5.7328
12	1.295	X	1.06	1.3727
C1	0.150	X	2.970	0.4455
C3	1.535	X	0.500	0.7675
S3	AREA AS / POLY LINE			0.5215
		(2)-	TOTAL	54.8532
TOTAL GROUND FLOOR AREA IN F.A.R = (1) - (2)				
			TOTAL	160.8054

TOTAL GROUND FLOOR AREA IN 15% OF F.A.R						
ITEM	DESCRIPTION	WIDTH		LENGTH	NO	AREA(SQ.M)
LB1	LIFT LOBBY	7.945	X	1.930	1	15.334
LB2	LIFT LOBBY	1.660	X	3.335	1	5.569
FS	FIRE ESCAPE	3.150	X	5.500	1	17.325
10	TOILET BLOCK	2.4400	X	1.416	1	3.455
11	TOILET BLOCK	2.565	X	2.235	1	5.733
12	TOILET BLOCK	1.295	X	1.060	1	1.373
S1	SERVICE SHAFT	1.319	X	5.000	1	6.600
S2	SERVICE SHAFT	2.850	X	1.500	1	4.275
S3	SERVICE SHAFT	AREA AS / POLY LINE			1	0.521
				TOTAL	0	54.6402
	DEDUCTIONS					
C2	S.WELL	0.1500	X	2.4000	1	0.3645
C3	SHAFT	1.5350	X	0.5000	1	0.7675
				TOTAL		53.8727



GROUND COVERAGE
AREA CALCULATION CHART

GROUND COVERAGE= ENTRANCE LOBBY+FIRST FLOOR FAR+FIRST FLOOR SERVICES FAR			
4 BHK			
ITEM	AREA	NO.	AREA (SQ.M)
ENTRANCE LOBBY AREA	21.73	1	21.7300
FIRST FLOOR FAR	483.64	1	483.6400
FIRST FLOOR SERVICES FAR	66.34	1	66.3400
		TOTAL	571.7100

ENTRANCE LOBBY
FAR AREA CALCULATION CHART

AREA DETAILS FOR GROUND FLOOR (F.A.R)			
4 BHK			
ITEM	AREA	NO.	AREA (SQ.M)
ENT LOBBY	21.73	1	21.7300
		TOTAL	21.7300

[REVISED PLAN]

For NEXGEN INFRACON PVT. LTD.
Authorised Signatory

REVISED SUBMISSION DRAWING FOR GROUP HOUSING AT GH-01/A, SECTOR 78, NOIDA,U.P.

OWNER:
NEXGEN INFRACON PVT. LTD.
B-66, FIRST FLOOR, VIVEK VIHAR,
NEW DELHI - 110095.

BUILDING TYPE : 4 BHK
BUILDING NAME: MILANO,OSIMO
SCALE : 1: 100
DATE: DEC' 2015
OWNER' s SIGNATURE:
DRG. NO. SD - 22
ARCHITECT's SIGNATURE:
TITLE STILT FLOOR PLAN & AREA CALCULATION
ARCHITECTS
Peeyush Chaudhry
Bachelor of Architecture
Member Council of Architecture

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