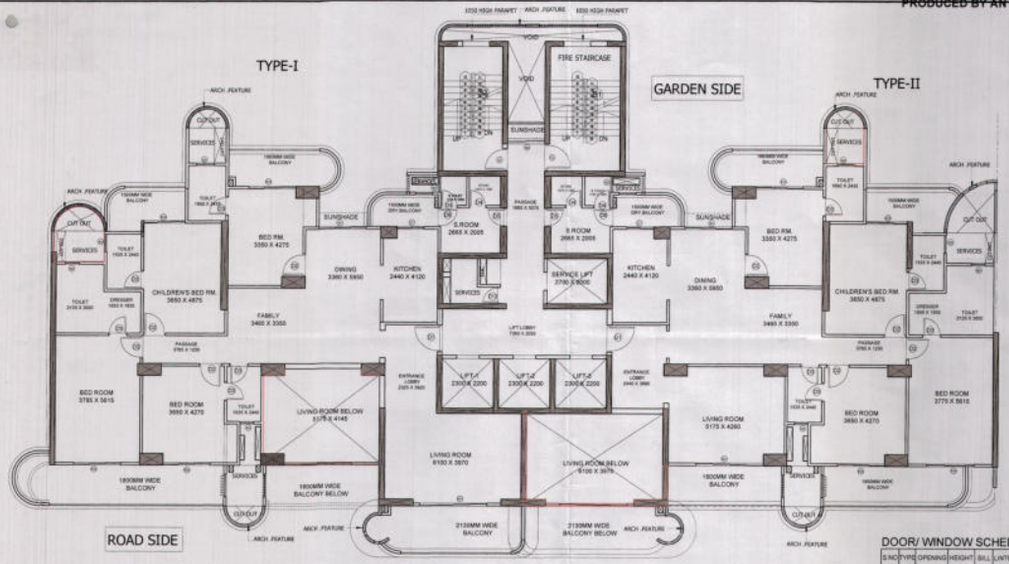
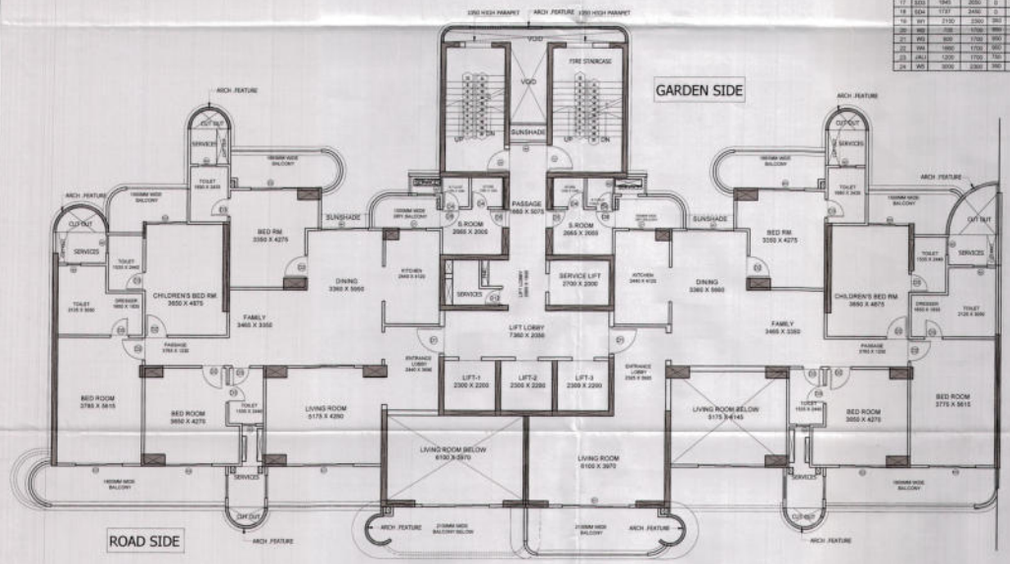
PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT



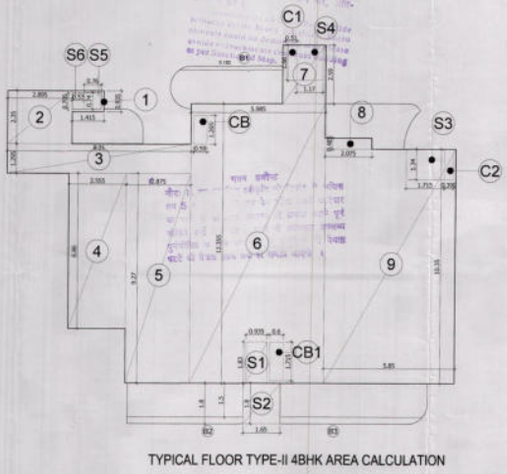
4 B.H.K TYPICAL FLOOR PLAN
(2,4,6,8,10,12,14,16,18,20,22,24,26,28)



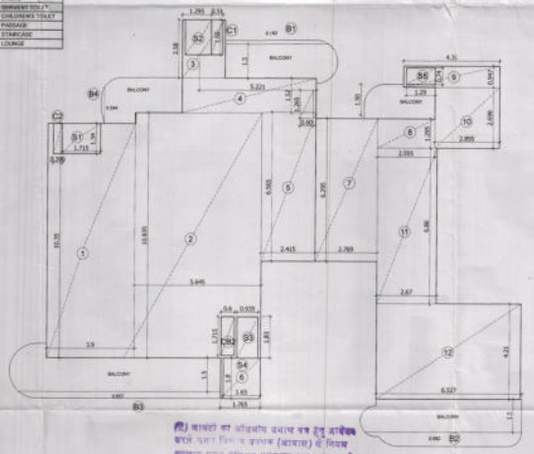
4 B.H.K TYPICAL FLOOR PLAN
(3,5,7,9,11,13,15,17,19,21,23,25,27,29)

DOOR/ WINDOW SCHEDULE

S.NO	TYPE	OPENING	HEIGHT	SILL	LINTEL	LOCATION
1	D1	1200	2450	0	2450	LIVING (MAIN DOOR)
2	D2	1000	2450	0	2450	BED ROOM
3	D3	825	2450	0	2450	TOILET
4	D4	750	2150	0	2150	STORE, S TOILET
5	D5	825	2650	0	2650	S.ROOM
6	D6	750	2350	100	2450	TOILET SHAFT DOOR
7	D7	1300	2650	0	2650	KITCHEN
8	D8	825	2450	0	2450	S.ROOM
9	D9	1100	2450	0	2450	STAIR CASE
10	D10	750	2350	100	2450	TOILET SHAFT DOOR
11	D11	800	2350	100	2450	TOILET SHAFT DOOR
12	D12	738	2450	0	2450	LIFT LOBBY
13	D13	1000	2350	100	2450	FOR V.R.V.
14	FD	1200	2450	0	2450	FIRE STAIRCASE
15	SD1	3000	6000	0	6000	LIVING ROOM
16	SD2	2100	2650	0	2650	BED ROOM
17	SD3	1845	2650	0	2650	CHILDREN'S BED ROOM
18	SD4	1737	2450	0	2450	BED ROOM
19	W1	2130	2350	350	2650	DINING
20	W2	1200	1700	950	2650	SERVANT RM. (*)
21	W3	600	1700	950	2650	CHILDREN'S TOILET
22	W4	1600	1700	950	2650	PASSAGE
23	W5	1200	1700	750	2450	STAIRCASE
24	W6	3000	2300	350	2650	LOUNGE



TYPICAL FLOOR TYPE-II 4BHK AREA CALCULATION



TYPICAL FLOOR TYPE-I 4BHK AREA CALCULATION

UNIT TYPE-II TYPICAL FLOOR F.A.R AREA CALCULATION 4BHK

TYPICAL FLOOR AREA DETAIL OF 4 BHK STRAIGHT TYPE 2					
BUILTUP AREA IN F.A.R - W - (1)					
ITEM	WIDTH		LENGTH	NO	AREA(SQ M)
1	1.415	X	0.935	1	1.323 0.000
2	2.895	X	2.310	1	6.685 0.000
3	5.310	X	1.205	1	10.632 0.000
4	5.895	X	6.890	1	17.027 0.000
5	2.075	X	5.270	1	26.681 0.000
6	6.985	X	10.535	1	73.945 0.000
7	1.820	X	2.595	1	4.673 0.000
8	2.075	X	0.485	1	1.006 0.000
9	6.985	X	10.535	1	60.946 0.000
				TOTAL	205.4081 0.0000
BALCONY AREA IN F.A.R @ 25% - (2)					
B1	AREA AS PER POLYLINE			1	0.1923 0.0000
B2	AREA AS PER POLYLINE			1	0.0975 0.0000
B3	AREA AS PER POLYLINE			1	0.4600
				TOTAL	1.0298
TOTAL FLOOR AREA DETAIL OF 4 BHK STRAIGHT TYPE 2					204.4371 (1)
DEDUCTION					
D1	0.800	X	1.800	1	1.711 0.000
D2	1.050	X	1.900	1	2.970 0.000
D3	1.715	X	1.340	1	2.298 0.000
D4	1.115	X	1.900	1	1.828 0.000
D5	0.750	X	0.740	1	0.555 0.000
D6	0.550	X	0.750	1	0.374 0.000
CB	0.340	X	1.260	1	0.746 0.000
CB1	0.800	X	1.715	1	1.029 0.000
C1	0.910	X	1.380	1	0.799 0.000
C2	0.966	X	1.340	1	0.539 0.000
				TOTAL	12.8465 (2)
NETT F.A.R. OF 4 BHK STRAIGHT TYPE 2					191.5911 (1-2)

TYPICAL FLOOR (TYPE 'S' SERVICES AREA DETAIL (FOR 10% OF SERVICES)					
S1	0.800	X	1.800	1	1.711 0.000
S2	1.050	X	1.900	1	2.970 0.000
S3	1.715	X	1.340	1	2.298 0.000
S4	1.115	X	1.360	1	1.828 0.000
S5	0.750	X	0.740	1	0.555 0.000
S6	0.550	X	0.750	1	0.374 0.000
CB	0.340	X	1.260	1	0.746 0.000
CB1	0.800	X	1.715	1	1.029 0.000
C1	0.910	X	1.380	1	0.799 0.000
C2	0.966	X	1.340	1	0.539 0.000
				TOTAL	11.5158

UNIT TYPE-I TYPICAL FLOOR F.A.R AREA CALCULATION 4BHK

TYPICAL AREA DETAIL OF 4 BHK STRAIGHT TYPE 1					
BUILTUP AREA IN F.A.R - W - (1)					
ITEM	WIDTH		LENGTH	NO	AREA(SQ M)
1	3.900	X	10.360	1	40.389
2	5.640	X	12.830	1	61.164
3	1.820	X	2.595	1	4.673
4	6.985	X	1.520	1	9.657
5	2.475	X	6.840	1	16.884
6	0.765	X	1.895	1	2.177
7	2.765	X	6.290	1	17.401
8	2.555	X	1.295	1	3.309
9	4.310	X	0.947	1	4.082
10	3.890	X	2.089	1	7.811
11	3.870	X	8.960	1	18.319
12	6.527	X	4.210	1	27.475
				TOTAL	210.0968
BALCONY AREA IN F.A.R - (2)					
B1	AREA AS PER POLYLINE			1	0.102
B2	AREA AS PER POLYLINE			1	0.982
B3	AREA AS PER POLYLINE			1	0.657
B4	AREA AS PER POLYLINE			1	0.044
				TOTAL	1.8605
					219.9218
DEDUCTIONS					3.0000
D1	1.715	X	1.340	1	2.2981
D2	1.295	X	1.340	1	1.7353
D3	0.800	X	1.800	1	1.7111
D4	1.050	X	1.800	1	2.9700
D5	1.250	X	0.740	1	0.9640
CB1	0.800	X	1.260	1	0.7560
CB2	0.800	X	1.715	1	1.0290
C1	0.910	X	1.380	1	0.7868
C2	0.966	X	1.340	1	0.5947
	0.000		0.000	TOTAL	12.7957
TOTAL AREA IN F.A.R OF 4BHK STRAIGHT TYPE 1					202.1260

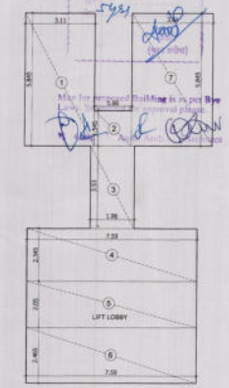
BALCONY AREA TYPE-I 4BHK				
ITEM	DESCRIPTION	WIDTH	LENGTH	AREA(SQ M)
A	TOTAL BAL AREA	ASPOLY LINE		22.5472
B	FAR AREA	AREA AS PER POLY LINE		1.8605
C	NON FAR AREA	A-B		20.6867

TYPICAL FLOOR TYPE-I SERVICE AREA DETAILS (10%)					
S1	1.715	X	1.340	1	2.2981
S2	1.295	X	1.340	1	1.7353
S3	0.800	X	1.800	1	1.7111
S4	1.050	X	1.800	1	2.9700
S5	1.250	X	0.740	1	0.9640
CB1	0.800	X	1.260	1	0.7560
CB2	0.800	X	1.715	1	1.0290
	0.000		0.000	TOTAL	11.4571

UNIT TYPE-II TYPICAL FLOOR F.A.R AREA CALCULATION 4BHK

TYPICAL FLOOR AREA DETAIL OF 4 BHK STRAIGHT TYPE 2					
BUILTUP AREA IN F.A.R - W - (1)					
ITEM	WIDTH		LENGTH	NO	AREA(SQ M)
1	1.415	X	0.935	1	1.323 0.000
2	2.895	X	2.310	1	6.685 0.000
3	5.310	X	1.205	1	10.632 0.000
4	5.895	X	6.890	1	17.027 0.000
5	2.075	X	5.270	1	26.681 0.000
6	6.985	X	10.535	1	73.945 0.000
7	1.820	X	2.595	1	4.673 0.000
8	2.075	X	0.485	1	1.006 0.000
9	6.985	X	10.535	1	60.946 0.000
				TOTAL	205.4081 0.0000
BALCONY AREA IN F.A.R @ 25% - (2)					
B1	AREA AS PER POLYLINE			1	0.1923 0.0000
B2	AREA AS PER POLYLINE			1	0.0975 0.0000
B3	AREA AS PER POLYLINE			1	0.4600
				TOTAL	1.0298
TOTAL FLOOR AREA DETAIL OF 4 BHK STRAIGHT TYPE 2					204.4371 (1)
DEDUCTION					
D1	0.800	X	1.800	1	1.711 0.000
D2	1.050	X	1.900	1	2.970 0.000
D3	1.715	X	1.340	1	2.298 0.000
D4	1.115	X	1.900	1	1.828 0.000
D5	0.750	X	0.740	1	0.555 0.000
D6	0.550	X	0.750	1	0.374 0.000
CB	0.340	X	1.260	1	0.746 0.000
CB1	0.800	X	1.715	1	1.029 0.000
C1	0.910	X	1.380	1	0.799 0.000
C2	0.966	X	1.340	1	0.539 0.000
				TOTAL	12.8465 (2)
NETT F.A.R. OF 4 BHK STRAIGHT TYPE 2					191.5911 (1-2)

TYPICAL FLOOR (TYPE 'S' SERVICES AREA DETAIL (FOR 10% OF SERVICES)					
S1	0.800	X	1.800	1	1.711 0.000
S2	1.050	X	1.900	1	2.970 0.000
S3	1.715	X	1.340	1	2.298 0.000
S4	1.115	X	1.360	1	1.828 0.000
S5	0.750	X	0.740	1	0.555 0.000
S6	0.550	X	0.750	1	0.374 0.000
CB	0.340	X	1.260	1	0.746 0.000
CB1	0.800	X	1.715	1	1.029 0.000
C1	0.910	X	1.380	1	0.799 0.000
C2	0.966	X	1.340	1	0.539 0.000
				TOTAL	11.5158

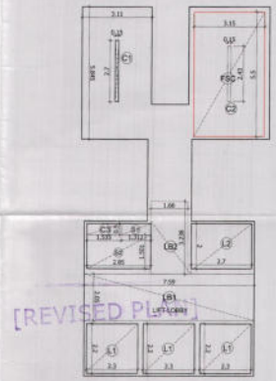


TYPICAL FLOOR CORE AREA CALCULATION CHART 4 BHK LARGE BLOCK-T3

TYPICAL FLOOR CORE AREA DETAIL

TYPICAL FLOOR CORE AREA DETAIL IN F.A.R					
ITEM	WIDTH		LENGTH	AREA(SQ M)	
1	3.110	X	5.940	18.176	
2	3.660	X	1.845	2.988	
3	1.960	X	5.020	9.816	
4	7.585	X	2.345	17.789	
5	7.560	X	2.050	15.500	
6	7.585	X	2.460	18.759	
7	3.515	X	6.045	21.150	
			TOTAL	105.828	(1)
DEDUCTIONS					
ITEM	WIDTH		LENGTH	NO	AREA (SQ M)
L1	2.300	X	3.300	1	7.590
L2	2.700	X	2.000	1	5.4000
LB1	7.560	X	2.050	1	15.5580
LB2	1.60	X	3.230	1	5.0751
B1	0.500	X	1.212	1	0.6060
B2	2.650	X	1.601	1	4.2779
FSC	4.15	X	0.50	1	17.5250
C1	0.150	X	3.75	1	0.4050
C2	1.030	X	0.500	1	0.7675
		(2)		TOTAL	54.8455
CIRCULATION AREA IN F.A.R = (1) - (2)					
				TOTAL	50.9864

TYPICAL FLOOR SERVICE SCORE AREA DETAIL IN F.A.R					
ITEM	WIDTH		LENGTH	NO	AREA (SQ M)
LB1	7.560	X	2.050	1	15.5580
LB2	1.60	X	3.230	1	5.0751
B1	0.500	X	1.212	1	0.6060
B2	2.650	X	1.601	1	4.2779
FSC	3.15	X	3.55	1	11.5250
C2	0.150	X	2.430	1	0.3645
				TOTAL	40.5870



[REVISED PLAN]

TYPICAL FLOOR CORE AREA DEDUCTION CALCULATION CHART 4 BHK LARGE BLOCK-T3

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	SCALE : 1: 100	DRG. NO. SD - 24
		BUILDING NAME: MILANO,OSIMO	DATE: DEC' 2015	ARCHITECT's SIGNATURE:
			OWNER' s SIGNATURE:	

TITLE: TYPICAL FLOOR PLAN & AREA CALCULATION

THIS DRAWING IS THE PROPERTY OF NEXGEN INFRACON PVT. LTD. AND SHALL NOT BE USED,COPIED OR REPRODUCED WITHOUT THEIR WRITTEN PERMISSIOM

ARCHITECTS

Pesyush Chaudhry
Bachelor of Architecture
Member Council of Architecture
Regd. No. CA/2011/151

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT