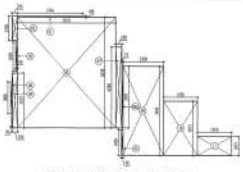
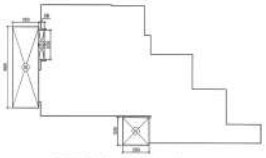
01 2BHK + Study Type A Unit Plan



02 2BHK + Study Type A Carpet Area Diagram



03 2BHK + Study Type A Balcony Area Diagram

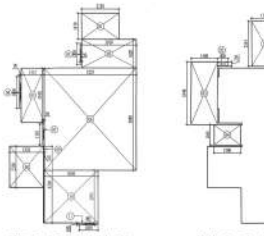
2BHK + STUDY (TYPE A) - CARPET AREA DETAIL

1. ADDITION – XX									
S.No.	NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA
1	1	Rectangle	3.740	0.650	-	L X B	2.431	1	2.431
2	2	Rectangle	0.290	1.350	-	L X B	0.392	1	0.392
3	3	Rectangle	0.890	1.650	-	L X B	1.469	1	1.469
4	4	Rectangle	0.890	1.890	-	L X B	1.682	1	1.682
5	5	Rectangle	0.300	3.100	-	L X B	0.930	1	0.930
6	6	Rectangle	7.410	4.750	-	L X B	35.063	1	35.063
7	7	Rectangle	0.250	4.590	-	L X B	1.148	1	1.148
8	8	Rectangle	0.890	1.450	-	L X B	1.291	1	1.291
9	9a	Rectangle	0.875	3.495	-	L X B	3.058	1	3.058
10	9	Rectangle	2.305	5.045	-	L X B	11.629	1	11.629
11	10	Rectangle	1.820	2.875	-	L X B	5.304	1	5.304
12	11	Rectangle	1.950	1.075	-	L X B	2.096	1	2.096
							2. TOTAL ADDITION		58.504
TOTAL CARPET AREA OF 2BHK + STUDY (TYPE A)							58.504		SQM.

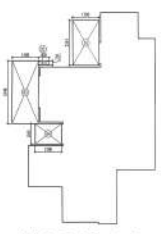
2BHK + STUDY TYPE A UNIT - BALCONY AREA DETAIL

1. ADDITION – XX									
S.No.	NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA
1	1	Rectangle	1.500	1.750	-	L X B	2.625	1	2.625
2	2	Rectangle	1.500	0.600	-	L X B	0.900	1	0.900
3	3	Rectangle	0.300	1.650	-	L X B	0.495	1	0.495
TOTAL BALCONY AREA OF 2BHK + STUDY TYPE A UNIT									3.724

04 2BHK + Study Type B Unit Plan



05 2BHK + Study Type B Carpet Area Diagram



06 2BHK + Study Type B Balcony Area Diagram

2BHK + STUDY (TYPE B) - CARPET AREA DETAIL

1. ADDITION – XX									
S.No.	NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA
1	1	Rectangle	2.120	1.970	-	L X B	4.131	1	4.131
2	2	Rectangle	3.100	1.630	-	L X B	5.022	1	5.022
3	3	Rectangle	0.690	1.200	-	L X B	0.828	1	0.828
4	4	Rectangle	0.690	1.800	-	L X B	1.242	1	1.242
5	5	Rectangle	1.215	3.180	-	L X B	4.077	1	4.077
6	6	Rectangle	5.225	5.000	-	L X B	26.125	1	26.125
7	7	Rectangle	0.690	1.165	-	L X B	0.803	1	0.803
8	8	Rectangle	1.920	2.100	-	L X B	4.032	1	4.032
9	9	Rectangle	0.950	4.350	-	L X B	4.217	1	4.217
10	10	Rectangle	1.670	2.475	-	L X B	4.074	1	4.074
11	11	Rectangle	1.670	0.100	-	L X B	0.167	1	0.167
							1. TOTAL ADDITION		56.778
TOTAL CARPET AREA OF 2BHK + STUDY (TYPE B)							56.778		SQM.

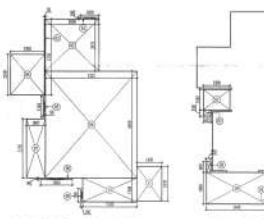
2BHK + STUDY TYPE B UNIT - BALCONY AREA DETAIL

1. ADDITION – XX									
S.No.	NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA
1	1	Rectangle	1.500	2.525	-	L X B	3.818	1	3.818
2	2	Rectangle	0.600	0.250	-	L X B	0.150	1	0.150
	3	Rectangle	1.500	0.540	-	L X B	0.810	1	0.810
	4	Rectangle	1.500	1.145	-	L X B	1.718	1	1.718
TOTAL BALCONY AREA OF 2BHK + STUDY TYPE B UNIT									11.613

DOOR-WINDOW SCHEDULE

Group	Type	Opening Size (W x H)	Lintel Level	Description
D1	D1	1000x2100	2100	Main
D2	D2	900x2100	2100	Bedroom
D3	D3	800x2100	2100	Bedroom
D4	D4	1000x2100	2100	External Entry
D5	D5	1000x2100	2100	External Entry
D6	D6	750x2100	2100	Bathroom
D7	D7	750x2100	2100	Bathroom
D8	D8	750x2100	2100	Bathroom
D9	D9	600x2100	2100	Bathroom
D10	D10	600x2100	2100	Bathroom
W1	W1	1500x1200	2400	Bathroom
W2	W2	900x1200	2400	Bathroom
W3	W3	1200x1200	2400	Cook
W4	W4	1200x1200	2400	Cook
W5	W5	1500x1200	2400	Living/Dining
W6	W6	1500x1200	2400	Dry
W7	W7	1500x1200	2400	Bedroom
W8	W8	1500x1200	2400	Bedroom

07 2BHK + Study Type C Unit Plan



08 2BHK + Study Type C Carpet Area Diagram

09 2BHK + Study Type C Balcony Area Diagram

2BHK + STUDY (TYPE C) - CARPET AREA DETAIL

1. ADDITION – XX									
S.No.	NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA
1	1	Rectangle	4.100	1.450	-	L X B	5.945	1	5.945
2	2	Rectangle	3.050	2.975	-	L X B	9.074	1	9.074
3	3	Rectangle	0.950	4.218	-	L X B	4.007	1	4.007
4	4	Rectangle	1.920	2.225	-	L X B	4.272	1	4.272
5	5	Rectangle	0.890	1.165	-	L X B	1.037	1	1.037
6	6	Rectangle	7.225	4.675	-	L X B	33.802	1	33.802
7	7	Rectangle	0.967	3.378	-	L X B	3.265	1	3.265
8	8	Rectangle	1.895	0.600	-	L X B	1.137	1	1.137
9	9	Rectangle	0.100	1.754	-	L X B	0.175	1	0.175
10	10	Rectangle	3.100	1.369	-	L X B	4.244	1	4.244
11	11	Rectangle	1.420	1.375	-	L X B	1.787	1	1.787
							1. TOTAL ADDITION		78.483
TOTAL CARPET AREA OF 2BHK + STUDY (TYPE C)							78.483		SQM.

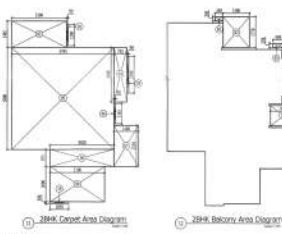
2BHK + STUDY TYPE C UNIT - BALCONY AREA DETAIL

1. ADDITION – XX									
S.No.	NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA
1	1	Rectangle	1.500	1.165	-	L X B	1.748	1	1.748
	2	Rectangle	0.425	0.378	-	L X B	0.160	1	0.160
	3	Rectangle	0.250	0.900	-	L X B	0.225	1	0.225
2	4	Rectangle	0.440	1.800	-	L X B	0.792	1	0.792
	5	Rectangle	0.250	0.450	-	L X B	0.085	1	0.085
TOTAL BALCONY AREA OF 2BHK + STUDY TYPE C UNIT									3.010

2BHK + STUDY TYPE MUNIT - BALCONY AREA DETAIL

1. ADDITION – XX									
S.No.	NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA
2	2	Rectangle	1.500	4.600	-	L X B	6.900	1	6.900
	1	Rectangle	0.700	1.650	-	L X B	0.695	1	0.695
TOTAL BALCONY AREA OF 2BHK + STUDY TYPE MUNIT									7.595

10 2BHK Unit Plan



11 2BHK Carpet Area Diagram

12 2BHK Balcony Area Diagram

2BHK - CARPET AREA DETAIL

1. ADDITION – XX									
S.No.	NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA
1	1	Rectangle	3.090	1.530	-	L X B	4.728	1	4.728
2	2	Rectangle	3.130	1.445	-	L X B	4.524	1	4.524
3	3	Rectangle	3.090	2.110	-	L X B	6.519	1	6.519
4	4	Rectangle	4.745	3.130	-	L X B	14.848	1	14.848
5	5	Rectangle	5.785	3.800	-	L X B	21.983	1	21.983
6	6	Rectangle	3.090	1.145	-	L X B	3.538	1	3.538
7	7	Rectangle	1.400	3.130	-	L X B	4.382	1	4.382
8	8	Rectangle	2.420	0.975	-	L X B	2.359	1	2.359
9	9	Rectangle	3.100	3.090	-	L X B	9.579	1	9.579
10	10	Rectangle	1.050	0.150	-	L X B	0.157	1	0.157
							1. TOTAL ADDITION		76.023
TOTAL CARPET AREA OF 2BHK							76.023		SQM.

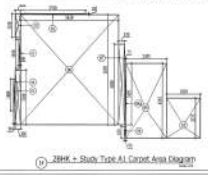
2BHK UNIT - BALCONY AREA DETAIL

1. ADDITION – XX									
S.No.	NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA
1	1	Rectangle	0.450	0.250	-	L X B	0.113	1	0.113
	2	Rectangle	1.500	1.775	-	L X B	2.663	1	2.663
	3	Rectangle	0.900	0.250	-	L X B	0.150	1	0.150
	4	Rectangle	1.500	0.540	-	L X B	0.810	1	0.810
2	5	Triangle	-	0.445	0.780	1/2 x B X H	0.139	2	0.278
	6	Rectangle	0.180	1.165	-	L X B	0.454	1	0.454
	7	Rectangle	0.180	0.150	-	L X B	0.050	1	0.050
	8	Rectangle	1.450	1.165	-	L X B	1.610	1	1.610
TOTAL BALCONY AREA OF 2BHK UNIT									10.641

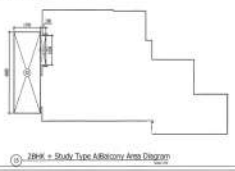
2BHK + STUDY (TYPE A1) - CARPET AREA DETAIL

1. ADDITION – XX									
S.No.	NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA
1	1	Rectangle	3.740	0.650	-	L X B	2.187	1	2.187
2	2	Rectangle	0.290	1.350	-	L X B	0.392	1	0.392
3	3	Rectangle	0.890	1.650	-	L X B	1.469	1	1.469
4	4	Rectangle	0.890	1.890	-	L X B	1.682	1	1.682
5	5	Rectangle	0.300	3.100	-	L X B	0.930	1	0.930
6	6	Rectangle	7.410	4.750	-	L X B	35.063	1	35.063
7	7	Rectangle	0.250	4.590	-	L X B	1.148	1	1.148
8	8	Rectangle	0.890	1.450	-	L X B	1.291	1	1.291
9	8a	Rectangle	0.875	3.495	-	L X B	3.058	1	3.058
10	9	Rectangle	2.305	5.045	-	L X B	11.629	1	11.629
11	10	Rectangle	1.820	2.275	-	L X B	4.368	1	4.368
							1. TOTAL ADDITION		61.998
TOTAL CARPET AREA OF 2BHK + STUDY (TYPE A1)							61.998		SQM.

13 2BHK + Study Type A1 Unit Plan



14 2BHK + Study Type A1 Carpet Area Diagram



15 2BHK + Study Type A1Balcony Area Diagram

CARPET AREA SUMMARY

TYPOLOGY	CARPET AREA	NOS. OF DWELLING UNIT	SALABLE AREA	UNIT
2BHK+STUDY Type-A	58.504	408	23723.477	Sq.Mts.
2BHK+STUDY Type-A1	52.050	4	217.757	Sq.Mts.
2BHK+STUDY Type-B	56.778	123	7000.896	Sq.Mts.
2BHK+STUDY Type-C	78.483	02	6537.054	Sq.Mts.
2BHK	74.023	302	22352.315	Sq.Mts.
Total		839	60130.503	Sq.Mts.
			9213.55489	Sq.Fts.
	SAY		9.2553	Sq.Fts.Acre

PRINCIPAL ARCHITECT

DESIGN FORUM INTERNATIONAL

E-47, KAILASH COLONY, NEW DELHI-110048
PHONE NO.: 011-46556600

OWNER'S SIGNATURE | ARCHITECT'S SIGNATURE

ANOOP GUPTA
B. Arch (Hons)
C-3/5/1973

CLIENT:
M/S GLA INFRACON PVT. LTD.

PROJECT:
PROPOSED 75 UNITS AFFORDABLE GROUP HOUSING SCHEME ON AREA MEASURING 5.8625 ACRE (LICENCE NO. 54 OF 2020 DATED 10/05/2020) IN SECTOR-81, GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY SMT. GEETA YADAV W/O SH. SUMAN KUMAR AND OTHERS IN COLLABORATION WITH GLA INFRACON PVT. LTD.

DRAWING TITLE:
Units Plans, Carpet Area Diagram & Area Chart

N

SCALE:

DATE:

SHEET NO.: 04