

DTI (T)
MEMBER
BPAC

1. Khan Lx
DTP (H) S.T.P (H)
Member BPAC
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PLOT AREA	=	9.60525	Acres	40089.108	Sqm
Net Planned Area	=	9.60525	Acres	40084.124	Sqm

COMMERCIAL AREA				
Site area for commercial @ 8% FRI	=	3200.330	Sqm	
Additional FAR for (GSC) platform	=	175.000		
Total permissible FAR	=	190.000		
Actual FAR Area	=	6090.627	Sqm	
Permissible FAR Area	=	6090.627	Sqm	
Actual FAR Area	=	6090.627	Sqm	
Permissible FAR Area	=	6090.627	Sqm	
TOTAL Ground Coverage Area	=	4894.317	Sqm	

Ram Alvar Bassi
(JH)

COMMERCIAL AREA CALCULATION				
PART 1 (GROUND FLOOR)				
Nos.	Length	Breadth	Formula	Unit
AREA DETAIL - 1A				
1	AS/SIZE (R - 5.04)	(3.14R ²)/2	39.900	Sqm.
2	10.080	15.315	154.375	Sqm.
3	AS/SIZE (R - 5.04)	(3.14R ²)/2	39.900	Sqm.
TOTAL GROUND FLOOR AREA (1A)				224.174
AREA DETAIL - 1B				
4	AS/SIZE (R - 5.04)	(3.14R ²)/2	39.900	Sqm.
5	10.080	15.315	154.375	Sqm.
6	AS/SIZE (R - 5.04)	(3.14R ²)/2	39.900	Sqm.
TOTAL GROUND FLOOR AREA (1B)				224.174
AREA DETAIL - 1C				
7	AS/SIZE (R - 4.540)	(3.14R ²)/2	32.376	Sqm.
8	9.080	57.060	518.105	Sqm.
9	AS/SIZE (R - 4.540)	(3.14R ²)/2	32.376	Sqm.
TOTAL GROUND FLOOR AREA (1C)				582.856
AREA DETAIL - 1D				
10	4.620	1.390	6.422	Sqm.
11	AS/SIZE	LxB	1.060	Sqm.
12	AS/SIZE	LxB	1.060	Sqm.
13	7.310	1.940	14.181	Sqm.
14	9.080	31.470	285.748	Sqm.
15	AS/SIZE (R - 4.540)	(3.14R ²)/2	32.376	Sqm.
TOTAL GROUND FLOOR AREA (1D)				340.846
AREA DETAIL - 1E				
16	AS/SIZE (R - 5.04)	(3.14R ²)/2	39.900	Sqm.
17	10.080	46.055	464.234	Sqm.
18	AS/SIZE (R - 5.04)	(3.14R ²)/2	39.900	Sqm.
TOTAL GROUND FLOOR AREA (1E)				544.034
AREA DETAIL - 1F				
19	AS/SIZE (R - 5.04)	(3.14R ²)/2	39.900	Sqm.
20	10.080	46.055	464.234	Sqm.
21	AS/SIZE (R - 5.04)	(3.14R ²)/2	39.900	Sqm.
TOTAL GROUND FLOOR AREA (1F)				544.034
AREA DETAIL - 1G				
22	4.620	1.390	6.422	Sqm.
23	AS/SIZE	LxB	1.060	Sqm.
24	AS/SIZE	LxB	1.060	Sqm.
25	7.310	1.940	14.181	Sqm.
26	9.080	31.470	285.748	Sqm.
27	AS/SIZE (R - 4.540)	(3.14R ²)/2	32.376	Sqm.
TOTAL GROUND FLOOR AREA (1G)				340.846
AREA DETAIL - 1H (GROUND FLOOR)				
28	AS/SIZE (R - 4.540)	(3.14R ²)/2	32.376	Sqm.
29	9.080	31.895	289.607	Sqm.
30	AS/SIZE (R - 4.540)	(3.14R ²)/2	32.376	Sqm.
TOTAL GROUND FLOOR AREA (1H)				354.358
AREA DETAIL - 1I				
31	AS/SIZE (R - 4.540)	(3.14R ²)/2	32.376	Sqm.
32	9.080	5.715	51.892	Sqm.
33	AS/SIZE (R - 4.540)	(3.14R ²)/2	32.376	Sqm.
TOTAL GROUND FLOOR AREA (1I)				116.644
TOTAL FAR OF GROUND FLOOR				3291.966
Total Ground Coverage of Commercial - 1				3291.966

PART 1 (FIRST FLOOR)				
AREA DETAIL - 1E				
34	4.620	1.390	LxB	6.422
35	AS/SIZE	LxB	1.060	Sqm.
36	AS/SIZE	LxB	1.060	Sqm.
37	7.310	1.940	LxB	14.181
38	10.080	3.355	LxB	33.919
39	10.080	22.435	LxB	226.145
40	AS/SIZE (R - 5.04)	(3.14R ²)/2	39.900	Sqm.
TOTAL (1E)				322.887
Less Area detail - Part 1E Commercial				
A	0.000	1.100	LxB	0.660
C	6.400	3.165	LxB	20.256
D	2.100	1.800	LxB	3.780
E	2.200	1.355	LxB	3.003
F	1.250	0.100	LxB	0.125
TOTAL				27.824
TOTAL FIRST FLOOR (1E)				294.863
AREA DETAIL - 1F				
41	4.620	1.390	LxB	6.422
42	AS/SIZE	LxB	1.060	Sqm.
43	AS/SIZE	LxB	1.060	Sqm.
44	7.310	1.940	LxB	14.181
45	10.080	3.355	LxB	33.919
46	10.080	22.435	LxB	226.145
47	AS/SIZE (R - 5.04)	(3.14R ²)/2	39.900	Sqm.
TOTAL (1F)				322.887
Less Area detail - Part 1F Commercial				
B	0.000	1.100	LxB	0.660
G	6.400	3.165	LxB	20.256
H	2.100	1.800	LxB	3.780
I	2.200	1.355	LxB	3.003
J	1.250	0.100	LxB	0.125
TOTAL				27.824
TOTAL FIRST FLOOR (1F)				294.863
TOTAL FIRST FLOOR AREA (1E+1F)				589.726
TOTAL FAR (PART - 1 COMMERCIAL)				3881.692

✶ Fire SAFETY - 120MM

DOOR/WINDOW SCHEDULE				
S. No.	TYPE	WIDTH (MM)	DEPTH (MM)	HEIGHT (MM)
1	D1	900	±0.0	+2400
2	D3	1050	±0.0	+2100
3	D4	2000	±0.0	+2400
4	GD	900	±0.0	+2400
5	W4	2000	±0.0	+2400
6	W5	3000	±0.0	+2400
7	V2	500	+1350	+2400

PROJECT TITLE
PROPOSED BUILDING PLANS OF AFFORDABLE GROUP HOUSING AT VILLAGE MOHAMMADPUR GUJAR AND REVENUE ESTATE OF VILLAGE MOHAMMADPUR GUJAR AND SOHNA, SECTOR-35, DISTRICT GURUGRAM, HARYANA BEING DEVELOPED BY TATHASTU REALTY PRIVATE LIMITED (FORMERLY KNOWN AS SEDULOUS REALTECH PVT. LTD.)

LC -4982
OWNERS SIGNATURE



ARCHITECT'S SIGNATURE

Avanika Vashishth
CAI/2014/91670

DRAWING TITLE
COMMERCIAL - POCKET 1
FLOOR PLANS & AREA DETAIL

ARCHITECT	GANGA REALTY - DESIGN TEAM	NORTH
DATE	SEPT. 2023	DWG. NO
SCALE	1:300	
DEALT	AG	
CHECKED	DA	

TO BE READ WITH THIS OFFICE
MEMO NO.:
DATED:

This is to certify that the project will be constructed on Mivan (Aluminium Formwork) construction technology which is more effective & stable design strategy and same will be as per IS:456:2000, Section 32.1 & 32.2 where as Minimum Thickness of all walls shall be 100 mm in RCC.

Checked and found ok for Public Health
(Internal) Sanitary subject to compliance in
in forwarding file. No. 2/27114.DWG.22/07/23

Sanjay Singh (H)
for Civil Engineer
HWP, Lucknow

10.06.21

