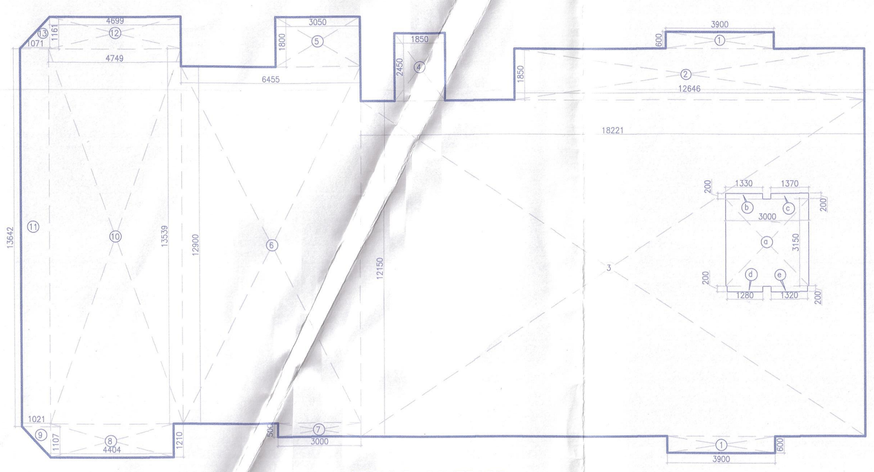


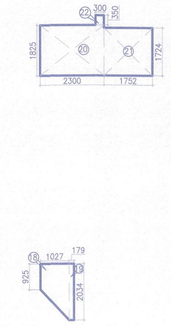
GROUND COVERAGE (TOWER-A)

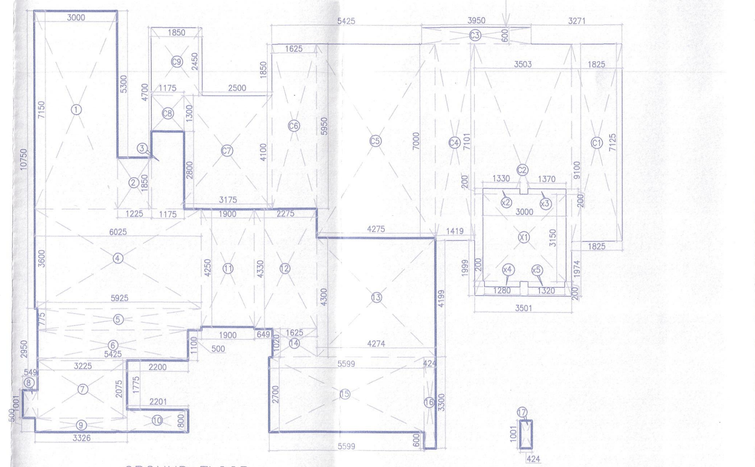
GROUND COVERAGE (TOWER-A)									
GROSS - A									
1	=	2	X	3.900	X	0.600	=	4.680	SQM
2	=	1	X	12.846	X	1.650	=	23.395	SQM
3	=	1	X	18.221	X	12.150	=	221.385	SQM
4	=	1	X	1.650	X	2.400	=	4.533	SQM
5	=	1	X	3.050	X	1.800	=	5.490	SQM
6	=	1	X	6.455	X	12.900	=	83.270	SQM
7	=	1	X	3.000	X	0.500	=	1.500	SQM
8	=	1	X	4.404	X	1.210	=	5.329	SQM
9	=	0.5	X	1.021	X	1.107	=	0.565	SQM
10	=	1	X	4.749	X	13.539	=	64.297	SQM
11	=	1	X	1.021	X	13.642	=	13.928	SQM
12	=	1	X	4.699	X	1.161	=	5.456	SQM
13	=	0.5	X	1.071	X	1.161	=	0.622	SQM
						TOTAL	=	434.449	SQM
GROSS - B									
a	=	1	X	3.100	X	3.150	=	9.765	SQM
b	=	1	X	1.330	X	0.200	=	0.266	SQM
c	=	1	X	1.370	X	0.200	=	0.274	SQM
d	=	1	X	1.280	X	0.200	=	0.256	SQM
e	=	1	X	1.320	X	0.200	=	0.264	SQM
						TOTAL	=	10.825	SQM

TOTAL GROUND COVERAGE (TOWER-A)				
	=	GROSS - A	-	GROSS - B
	=	434.449	-	10.825
	=	423.624	SQM	

NON FAR AREA ON STILT FLOOR				
	=	GROUND COVERAGE	GROUND FLOOR FAR GROSS - A	COMMUNITY BUILDING GROSS - A
	=	423.624	134.034	155.488
	=	184.102	SQM	

FAR AREA OF GROUND FLOOR (TOWER-A)									
GROSS - A									
1	=	1	X	3.000	X	7.150	=	21.450	SQM
2	=	1	X	1.225	X	1.850	=	2.266	SQM
3	=	1	X	1.175	X	2.800	=	3.290	SQM
4	=	1	X	6.025	X	3.600	=	21.690	SQM
5	=	1	X	5.925	X	0.775	=	4.592	SQM
6	=	1	X	5.425	X	1.100	=	5.968	SQM
7	=	1	X	3.225	X	2.075	=	6.692	SQM
8	=	1	X	0.549	X	1.001	=	0.550	SQM
9	=	1	X	3.329	X	0.500	=	1.665	SQM
10	=	1	X	2.201	X	0.800	=	1.761	SQM
11	=	1	X	1.900	X	4.250	=	8.075	SQM
12	=	1	X	2.275	X	4.300	=	9.851	SQM
13	=	1	X	4.275	X	4.300	=	18.383	SQM
14	=	1	X	1.625	X	1.020	=	1.658	SQM
15	=	1	X	5.599	X	2.700	=	15.117	SQM
16	=	1	X	0.424	X	3.300	=	1.399	SQM
17	=	1	X	0.424	X	1.001	=	0.424	SQM
18	=	0.5	X	5.925	+ 2.034	X	1.027	=	1.619	SQM
19	=	1	X	0.175	X	2.034	=	0.364	SQM
20	=	1	X	2.300	X	1.825	=	4.198	SQM
21	=	1	X	1.752	X	1.724	=	3.020	SQM
22	=	1	X	0.300	X	0.350	=	0.105	SQM
						TOTAL	=	134.034	SQM



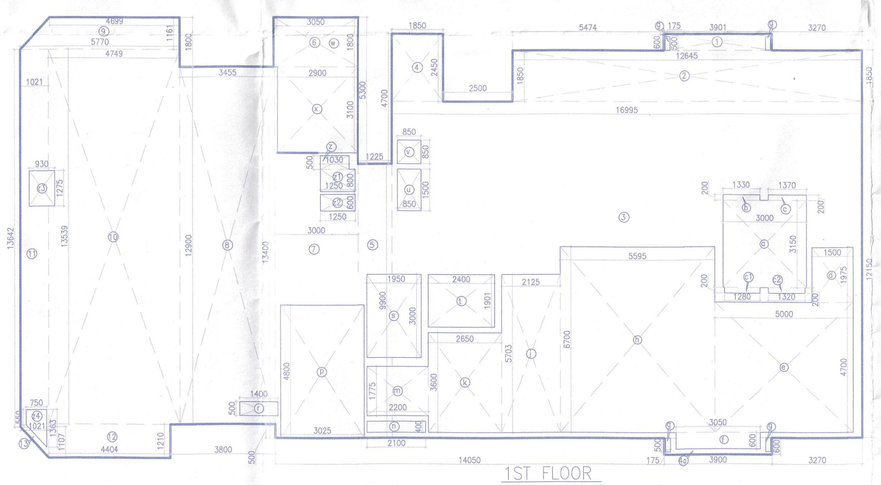


GROUND FLOOR TOWER-A

COMMUNITY BUILDING UNDER TOWER-A

COMMUNITY BUILDING UNDER TOWER - A (GROUND FLOOR)									
GROSS - A									
c1	=	1	X	1.825	X	7.125	=	13.003	SQM
c2	=	1	X	3.503	X	8.100	=	31.977	SQM
c3	=	1	X	3.950	X	0.600	=	2.370	SQM
c4	=	1	X	1.418	X	7.161	=	10.276	SQM
c5	=	1	X	4.275	X	7.000	=	29.925	SQM
c6	=	1	X	1.625	X	5.950	=	9.669	SQM
c7	=	1	X	3.175	X	4.100	=	13.018	SQM
c8	=	1	X	1.175	X	1.300	=	1.528	SQM
c9	=	1	X	1.850	X	2.490	=	4.533	SQM
						TOTAL	=	115.998	SQM
GROSS - B									
b1	=	1	X	3.000	X	3.150	=	9.450	SQM
b2	=	1	X	1.330	X	0.200	=	0.266	SQM
b3	=	1	X	1.370	X	0.200	=	0.274	SQM
b4	=	1	X	1.280	X	0.200	=	0.256	SQM
b5	=	1	X	1.320	X	0.200	=	0.264	SQM
						TOTAL	=	10.510	SQM

FAR AREA OF GROUND FLOOR COMMUNITY BUILDING – 1				
	=	GROSS - A	-	GROSS - A
	=	115.998	-	10.510
	=	105.488	SQM	



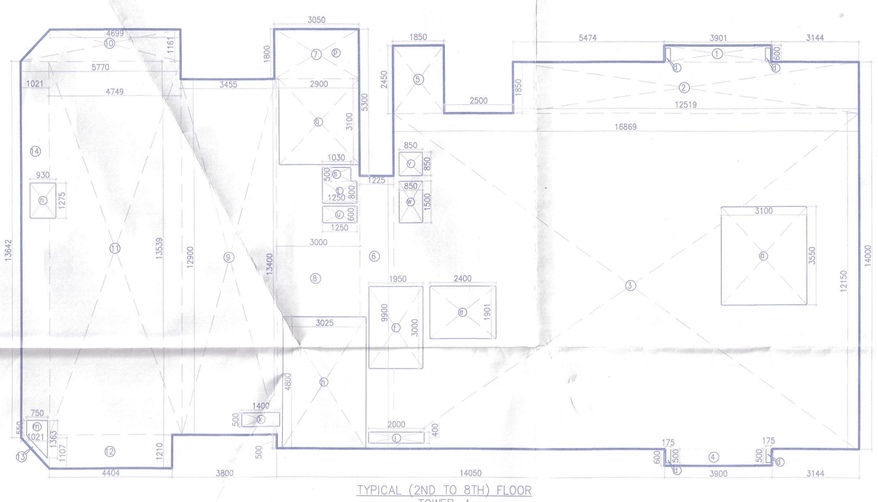
1ST FLOOR TOWER-A

FAR AREA OF 1ST FLOOR (TOWER-A)									
GROSS - A									
1	=	1	X	3.901	X	0.600	=	2.341	SQM
2	=	1	X	12.645	X	1.850	=	23.393	SQM
3	=	1	X	16.995	X	12.150	=	206.489	SQM
4	=	1	X	1.650	X	2.400	=	4.533	SQM
4a	=	1	X	3.900	X	0.600	=	2.340	SQM
5	=	1	X	1.225	X	9.855	=	12.126	SQM
6	=	1	X	3.050	X	1.800	=	5.490	SQM
7	=	1	X	3.000	X	13.400	=	40.200	SQM
8	=	1	X	3.455	X	12.900	=	44.570	SQM
9	=	0.5	X	4.699	+ 5.770	X	1.161	=	6.077	SQM
10	=	1	X	4.749	X	13.539	=	64.297	SQM
11	=	1	X	1.021	X	13.642	=	13.928	SQM
12	=	1	X	4.404	X	1.210	=	5.329	SQM
13	=	0.5	X	1.021	X	1.107	=	0.565	SQM
						TOTAL	=	431.679	SQM
GROSS - B									
a	=	1	X	3.000	X	3.150	=	9.450	SQM
b	=	1	X	1.330	X	0.200	=	0.266	SQM
c	=	1	X	1.370	X	0.200	=	0.274	SQM
c1	=	1	X	1.280	X	0.200	=	0.256	SQM
c2	=	1	X	1.320	X	0.200	=	0.264	SQM
d	=	1	X	1.500	X	1.975	=	2.963	SQM
e	=	1	X	5.000	X	4.700	=	23.500	SQM
f	=	1	X	3.050	X	0.600	=	1.830	SQM
g	=	1	X	0.175	X	0.500	=	0.088	SQM
h	=	1	X	5.595	X	6.700	=	37.487	SQM
i	=	1	X	2.125	X	5.703	=	12.119	SQM
k	=	1	X	2.650	X	3.600	=	9.540	SQM
m	=	1	X	2.200	X	1.770	=	3.905	SQM
n	=	1	X	2.700	X	0.400	=	0.840	SQM
p	=	1	X	3.025	X	4.800	=	14.520	SQM
r	=	1	X	1.400	X	0.500	=	0.700	SQM
s	=	1	X	1.950	X	3.000	=	5.850	SQM
t	=	1	X	2.400	X	1.951	=	4.562	SQM
u	=	1	X	0.850	X	1.500	=	1.275	SQM
v	=	1	X	0.850	X	0.850	=	0.723	SQM
w	=	1	X	3.050	X	1.800	=	5.490	SQM
x	=	1	X	2.900	X	3.100	=	8.990	SQM
z	=	1	X	1.030	X	0.500	=	0.515	SQM
z1	=	1	X	1.250	X	0.600	=	1.000	SQM
z2	=	1	X	1.250	X	0.600	=	0.750	SQM
z3	=	1	X	0.930	X	1.275	=	1.186	SQM
z4	=	0.5	X	0.550	+ 1.363	X	0.750	=	0.717	SQM
						TOTAL	=	149.050	SQM

TOTAL FAR AREA OF 1ST FLOOR TOWER-A				
	=	GROSS - A	-	GROSS - B
	=	431.679	-	149.050
	=	282.629	SQM	

COMMUNITY BUILDING UNDER TOWER-A

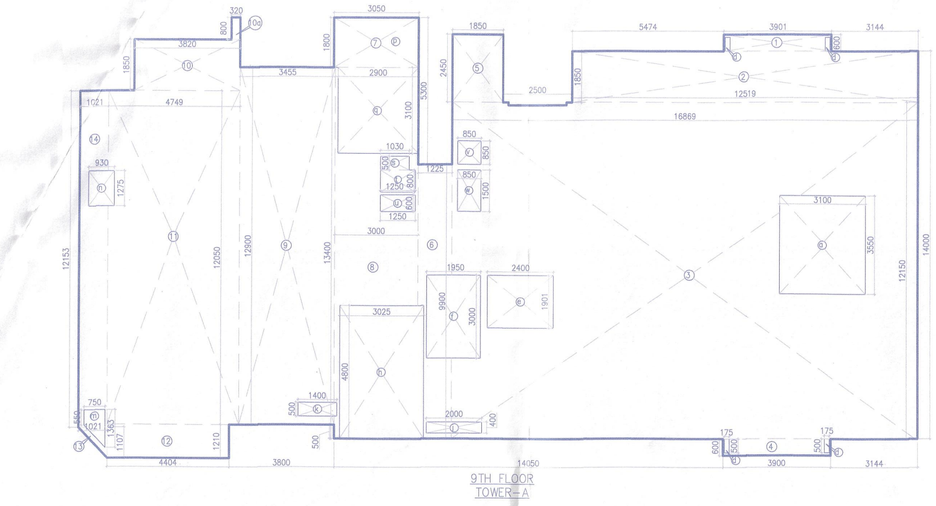
GROUND FLOOR TOWER-A



TYPICAL (2ND TO 8TH) FLOOR TOWER-A

FAR AREA OF TYPICAL FLOOR(2nd to 8th FLOOR) – TOWER-A									
GROSS - A									
1	=	1	X	3.901	X	0.600	=	2.341	SQM
2	=	1	X	12.519	X	1.850	=	23.160	SQM
3	=	1	X	16.869	X	12.150	=	204.958	SQM
4	=	1	X	3.900	X	0.600	=	2.340	SQM
5	=	1	X	1.850	X	2.450	=	4.533	SQM
6	=	1	X	1.225	X	9.900	=	12.128	SQM
7	=	1	X	3.050	X	1.800	=	5.490	SQM
8	=	1	X	3.000	X	13.400	=	40.200	SQM
9	=	1	X	3.455	X	12.900	=	44.570	SQM
10	=	0.5	X	4.699	+ 5.770	X	1.161	=	6.077	SQM
11	=	1	X	4.749	X	13.539	=	64.297	SQM
12	=	1	X	4.404	X	1.210	=	5.329	SQM
13	=	0.5	X	1.021	X	1.107	=	0.565	SQM
14	=	1	X	1.021	X	13.642	=	13.928	SQM
						TOTAL	=	429.915	SQM
GROSS - B									
a	=	1	X	3.100	X	3.550	=	11.005	SQM
d	=	4	X	0.175	X	0.500	=	0.350	SQM
e	=	1	X	2.400	X	1.951	=	4.562	SQM
f	=	1	X	1.950	X	3.000	=	5.850	SQM
h	=	1	X	3.025	X	4.800	=	14.520	SQM
j	=	1	X	1.400	X	0.400	=	0.800	SQM
k	=	1	X	1.400	X	0.500	=	0.700	SQM
m	=	0.5	X	0.550	+ 1.363	X	0.750	=	0.717	SQM
n	=	1	X	0.850	X	1.275	=	1.186	SQM
p	=	1	X	3.050	X	1.800	=	5.490	SQM
q	=	1	X	2.900	X	3.100	=	8.990	SQM
s	=	1	X	1.030	X	0.500	=	0.515	SQM
t	=	1	X	1.250	X	0.600	=	1.000	SQM
u	=	1	X	1.250	X	0.600	=	0.750	SQM
v	=	1	X	0.850	X	0.850	=	0.723	SQM
w	=	1	X	0.850	X	1.500	=	1.275	SQM
						TOTAL	=	58.433	SQM

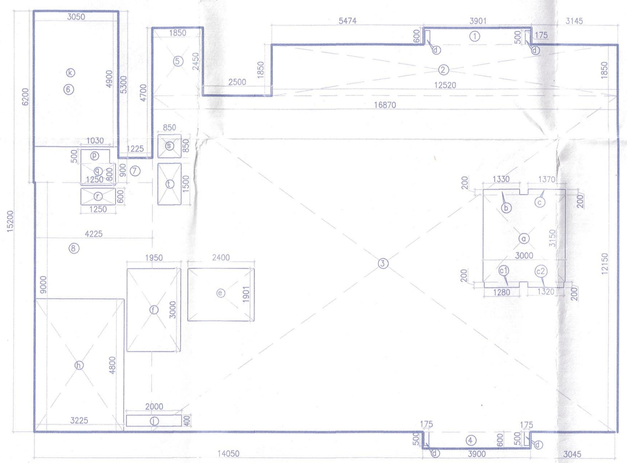
TOTAL FAR AREA OF TYPICAL FLOOR 2nd to 8th FLOOR) – TOWER-A				
	=	GROSS - A	-	GROSS – B
	=	429.915	-	58.433
	=	371.482	SQM	



9TH FLOOR TOWER-A

FAR AREA OF 9th FLOOR – TOWER-A									
GROSS - A									
1	=	1	X	3.901	X	0.600	=	2.341	SQM
2	=	1	X	12.519	X	1.850	=	23.160	SQM
3	=	1	X	16.869	X	12.150	=	204.958	SQM
4	=	1	X	3.900	X	0.600	=	2.340	SQM
5	=	1	X	1.850	X	2.450	=	4.533	SQM
6	=	1	X	1.225	X	9.900	=	12.128	SQM
7	=	1	X	3.050	X	1.800	=	5.490	SQM
8	=	1	X	3.000	X	13.400	=	40.200	SQM
9	=	1	X	3.455	X	12.900	=	44.570	SQM
10	=	1	X	3.820	X	1.850	=	7.067	SQM
10a	=	1	X	2.300	X	0.800	=	0.256	SQM
11	=	1	X	4.749	X	12.050	=	57.228	SQM
12	=	1	X	4.404	X	1.210	=	5.329	SQM
13	=	0.5	X	1.021	X	1.107	=	0.565	SQM
14	=	1	X	1.021	X	13.153	=	12.498	SQM
						TOTAL	=	422.569	SQM
GROSS - B									
a	=	1	X	3.100	X	3.550	=	11.005	SQM
d	=	4	X	0.175	X	0.500	=	0.350	SQM
e	=	1	X	2.400	X	1.951	=	4.562	SQM
f	=	1	X	1.950	X	3.000	=	5.850	SQM
h	=	1	X	3.025	X	4.800	=	14.520	SQM
j	=	1	X	2.000	X	0.400	=	0.800	SQM
k	=	1	X	1.400	X	0.500	=	0.700	SQM
m	=	0.5	X	0.550	+ 1.363	X	0.750	=	0.717	SQM
n	=	1	X	0.850	X	1.275	=	1.186	SQM
p	=	1	X	3.050	X	1.800	=	5.490	SQM
q	=	1	X	2.900	X	3.100	=	8.990	SQM
s	=	1	X	1.030	X	0.500	=	0.515	SQM
t	=	1	X	1.250	X	0.600	=	1.000	SQM
u	=	1	X	1.250	X	0.600	=	0.750	SQM
v	=	1	X	0.850	X	0.850	=	0.723	SQM
w	=	1	X	0.850	X	1.500	=	1.275	SQM
						TOTAL	=	58.433	SQM

TOTAL FAR AREA OF 9th FLOOR – TOWER-A				
	=	GROSS - A	-	GROSS – B
	=	422.569	-	58.433
	=	364.136	SQM	



10th to 14th FLOOR TOWER-A

FAR AREA OF 10th to 14th FLOOR TOWER-A									
GROSS – A									
1	=	1	X	3.901	X	0.600	=	2.341	SQM
2	=	1	X	12.420	X	1.850	=	22.977	SQM
3	=	1	X	16.770	X	12.150	=	203.756	SQM
4	=	1	X	3.900	X	0.600	=	2.340	SQM
5	=	1	X	1.850	X	2.450	=	4.533	SQM
6	=	1	X	3.050	X	6.200	=	18.910	SQM
7	=	1	X	1.225	X	0.300	=	1.103	SQM
8	=	1	X	4.225	X	9.000	=	38.025	SQM
						TOTAL	=	293.983	SQM
GROSS – B									
a	=	1	X	3.000	X	3.150	=	9.450	SQM
b	=	1	X	1.330	X	0.200	=	0.266	SQM
c	=	1	X	1.370	X	0.200	=	0.274	SQM
c1	=	1	X	1.280	X	0.200	=	0.256	SQM
c2	=	1	X	1.320	X	0.200	=	0.264	SQM
d	=	4	X	0.175	X	0.500	=	0.350	SQM
e	=	1	X	2.400	X	1.951	=	4.562	SQM
f	=	1	X	1.950	X	3.000	=	5.850	SQM
h	=	1	X	3.225	X	4.800	=	15.480	SQM
j	=	1	X	2.000	X	0.400	=	0.800	SQM
k	=	1	X	3.050	X	4.900	=	14.945	SQM
p	=	1	X	1.030	X	0.500	=	0.515	SQM
q	=	1	X	1.250	X	0.800	=	1.000	SQM
r	=	1	X	1.250	X	0.600	=	0.750	SQM
s	=	1	X	0.850	X	0.850	=	0.723	SQM
t	=	1	X	0.850	X	1.500	=	1.275	SQM
						TOTAL	=	56.760	SQM

TOTAL FAR AREA OF 10th TO 14th FLOOR TOWER-A				
	=	GROSS – A	-	GROSS – B
	=	293.983	-	56.760
	=	237.223	SQM	

Note :-

1. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVENT IS CODES FOR EARTH QUAKE RESISTANCE.

2. BUILDING IS HAS AUTOMATIC SPRINKLER SYSTEM ON ALL FLOORS.

LEGEND:-

Project:

Revised building plan of group housing colony for an area measuring 34.0229 acres (License no.246 of 2007 dated 29.10.2007,Licebse no.56 of 2011 dated 23.06.2011 ,License no. 37 of 2012 dated 22.04.2012,License no.66 of 2012 dated 21.06.2012,License no. 67 of 2012 dated 21.06.2012,License no. 43 of 2014 dated 16.06.2014 and License no.44 of 2014 dated 16.06.2014) Under TOD Policy dated 09.02.2016 in Sector–104,Gurugram Maneasr Urban Complex being developed by Juventus Estate Ltd. and Others.

Associate Architects

RSMS ARCHITECTS PVT. LTD.
69,Nora Niwas Bhawani Kunj
(Behind D2), Vasant Kunj,
New Delhi–110070.
Tel.: 011–26898616,26898617
www.rsms–arch.com

This is a "PROVISIONAL BUILDING PLAN" approved only for the purpose of inviting objections from the general public

DDT(HQ) Member BPAC | STP(HQ) Member Secretary BPAC | ATP(HQ) Member BPAC | CTP(HQ) Chairman BPAC

OWNER'S SEAL & SIGNATURE

DDT(HQ) Member BPAC

Checked and found ok for Public Health Interest. Subject to compliance of forwarding remarks vide HSVP, Panchkula Memo No. 33855 dt. 23/2/21

ARCHITECT'S SEAL & SIGNATURE

DINESH KUMAR SD (HQ)

FEB.–2020. | Scale : 1:100

Drawing Title:– GROUND TO 14TH FLOOR AREA CALCULATION & GROUND COVERAGE (TOWER–A)

Drawing No:– TA–02

RO–SUB. | REVISED BUILDING PLAN OF GROUP HOUSING COLONY MEASURING 34.0229 ACRES IN SECTOR–104, GURGAON MANESAR URBAN COMPLEX BEING DEVELOPED BY JUVENTUS ESTATED LTD. AND OTHERS. | IB RESI. SEC.–104