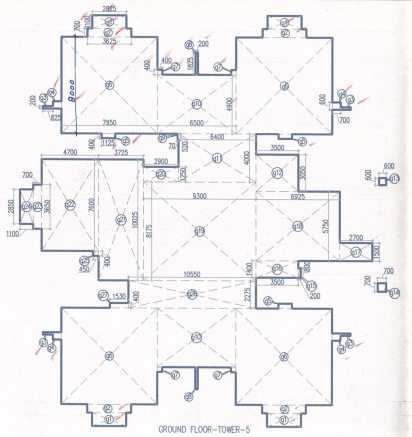
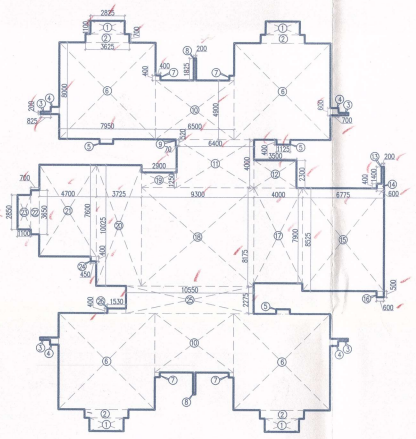


GROUND FLOOR-TOWER-5

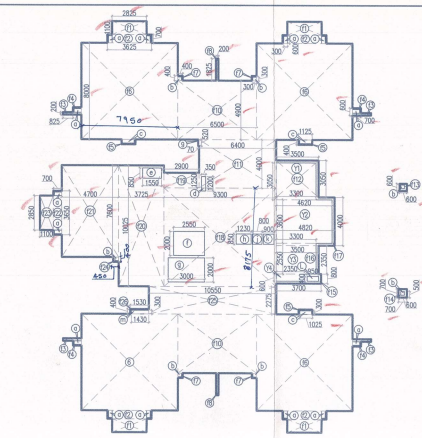
GROUND FLOOR AREA (TOWER-5)										
GROSS - A										
g1	=	4	X	2.825	X	1.100		=	12.430	SQM
g2	=	4	X	3.625	X	0.700		=	10.150	SQM
g3	=	4	X	0.825	X	0.200		=	0.660	SQM
g4	=	4	X	0.700	X	0.600		=	1.680	SQM
g5	=	3	X	1.125	X	0.400		=	1.350	SQM
g6	=	4	X	7.950	X	8.000		=	254.400	SQM
g7	=	4	X	0.400	X	0.400		=	0.640	SQM
g8	=	2	X	0.200	X	1.825		=	0.730	SQM
g9	=	1	X	0.070	X	0.520		=	0.036	SQM
g10	=	2	X	6.500	X	4.900		=	63.700	SQM
g11	=	1	X	6.400	X	4.000		=	25.600	SQM
g12	=	1	X	3.500	X	3.050		=	10.675	SQM
g13	=	1	X	0.800	X	0.800		=	0.360	SQM
g14	=	1	X	0.700	X	0.700		=	0.490	SQM
g15	=	1	X	3.200	X	0.800		=	2.160	SQM
g16	=	1	X	3.500	X	1.400		=	4.900	SQM
g17	=	1	X	2.700	X	1.500		=	4.050	SQM
g18	=	1	X	6.925	X	5.750		=	39.819	SQM
g19	=	1	X	9.300	X	8.175		=	76.028	SQM
g20	=	1	X	2.900	X	1.250		=	3.625	SQM
g21	=	1	X	3.725	X	10.025		=	37.343	SQM
g22	=	1	X	4.700	X	7.600		=	35.720	SQM
g23	=	1	X	0.700	X	3.650		=	2.555	SQM
g24	=	1	X	1.100	X	2.850		=	3.135	SQM
g25	=	1	X	0.450	X	0.400		=	0.180	SQM
g26	=	1	X	10.550	X	2.275		=	24.001	SQM
g27	=	1	X	1.530	X	0.400		=	0.612	SQM
						TOTAL		=	615.029	SQM
TOTAL FAR AREA OF GROUND FLOOR						615.029		=		SQM

1st FLOOR AREA (TOWER-5)										
GROSS - A										
f1	=	4	X	2.825	X	1.100		=	12.430	SQM
f2	=	4	X	3.625	X	0.700		=	10.150	SQM
f3	=	4	X	0.825	X	0.200		=	0.660	SQM
f4	=	4	X	0.700	X	0.600		=	1.680	SQM
f5	=	3	X	1.125	X	0.400		=	1.350	SQM
f6	=	4	X	7.950	X	8.000		=	254.400	SQM
f7	=	4	X	0.400	X	0.400		=	0.640	SQM
f8	=	2	X	0.200	X	1.825		=	0.730	SQM
f9	=	1	X	0.070	X	0.520		=	0.036	SQM
f10	=	2	X	6.500	X	4.900		=	63.700	SQM
f11	=	1	X	6.400	X	4.000		=	25.600	SQM
f12	=	1	X	3.500	X	3.050		=	10.675	SQM
f13	=	1	X	0.800	X	0.800		=	0.360	SQM
f14	=	1	X	0.700	X	0.700		=	0.490	SQM
f15	=	1	X	3.700	X	0.800		=	2.960	SQM
f16	=	1	X	3.500	X	2.350		=	8.225	SQM
f17	=	1	X	4.820	X	4.000		=	19.280	SQM
f18	=	1	X	9.300	X	8.175		=	76.028	SQM
f19	=	1	X	2.900	X	1.250		=	3.625	SQM
f20	=	1	X	3.725	X	10.025		=	37.343	SQM
f21	=	1	X	4.700	X	7.600		=	35.720	SQM
f22	=	1	X	0.700	X	3.650		=	2.555	SQM
f23	=	1	X	1.100	X	2.850		=	3.135	SQM
f24	=	1	X	0.450	X	0.400		=	0.180	SQM
f25	=	1	X	10.550	X	2.275		=	24.001	SQM
f26	=	1	X	1.530	X	0.400		=	0.612	SQM
						TOTAL		=	596.565	SQM
CUTOUT										
B										
a	=	12	X	0.300	X	0.600		=	2.160	SQM
b	=	7	X	0.300	X	0.300		=	0.630	SQM
c	=	3	X	1.025	X	0.300		=	0.923	SQM
d	=	1	X	0.350	X	1.200		=	0.420	SQM
e	=	1	X	1.550	X	0.850		=	1.318	SQM
f	=	1	X	2.550	X	2.000		=	5.100	SQM
g	=	1	X	3.000	X	2.000		=	6.000	SQM
h	=	1	X	1.230	X	0.850		=	1.046	SQM
j	=	1	X	0.800	X	0.850		=	0.680	SQM
k	=	1	X	0.900	X	0.850		=	0.765	SQM
L	=	1	X	0.950	X	0.400		=	0.380	SQM
m	=	1	X	1.430	X	0.300			0.429	SQM
y1	=	1	X	3.300	X	3.050			10.065	SQM
y2	=	1	X	4.620	X	3.600			16.632	SQM
y3	=	1	X	3.300	X	2.550			8.415	SQM
y4	=	1	X	2.350	X	0.600			1.410	SQM
									56.372	
						TOTAL				
FAR AREA OF 1st FLOOR						GROSS - A	-		CUTOUT-B	
					=	596.565	-		56.372	SQM
TOTAL FAR AREA OF 1st FLOOR					=	540.194	SQM			

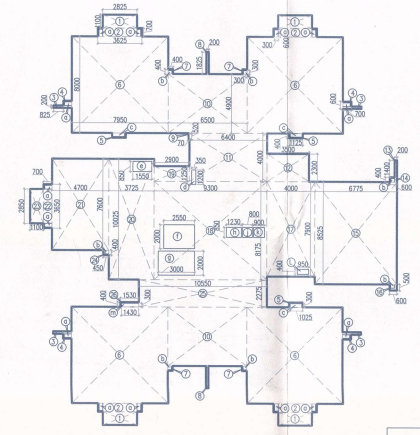


GROUND COVERAGE-(TOWER-5)

GROUND COVERAGE (TOWER-5)										
GROSS - A										
1	=	4	X	2.825	X	1.100		=	12.430	SQM
2	=	4	X	3.625	X	0.700		=	10.150	SQM
3	=	4	X	0.825	X	0.200		=	0.660	SQM
4	=	4	X	0.700	X	0.600		=	1.680	SQM
5	=	3	X	1.125	X	0.400		=	1.350	SQM
6	=	4	X	7.950	X	8.000		=	254.400	SQM
7	=	4	X	0.400	X	0.400		=	0.640	SQM
8	=	2	X	0.200	X	1.825		=	0.730	SQM
9	=	1	X	0.070	X	0.520		=	0.036	SQM
10	=	2	X	6.500	X	4.900		=	63.700	SQM
11	=	1	X	6.400	X	4.000		=	25.600	SQM
12	=	1	X	3.500	X	2.300		=	8.050	SQM
13	=	1	X	0.200	X	1.400		=	0.280	SQM
14	=	1	X	0.600	X	0.400		=	0.240	SQM
15	=	1	X	6.775	X	8.525		=	57.757	SQM
16	=	1	X	0.600	X	0.500		=	0.300	SQM
17	=	1	X	4.000	X	7.900		=	31.600	SQM
18	=	1	X	9.300	X	8.175		=	76.028	SQM
19	=	1	X	2.900	X	1.250		=	3.625	SQM
20	=	1	X	3.725	X	10.025		=	37.343	SQM
21	=	1	X	4.700	X	7.600		=	35.720	SQM
22	=	1	X	0.700	X	3.650		=	2.555	SQM
23	=	1	X	1.100	X	2.850		=	3.135	SQM
24	=	1	X	0.450	X	0.400		=	0.180	SQM
25	=	1	X	10.550	X	2.275		=	24.001	SQM
26	=	1	X	1.530	X	0.400		=	0.612	SQM
						TOTAL		=	652.802	SQM
TOTAL GROUND COVERAGE			=	652.802	SQM					
NON FAR AREA		=		GROUND COVERAGE		-	GROUND FAR			
		=		652.802		-	615.029	=	37.773	SQM

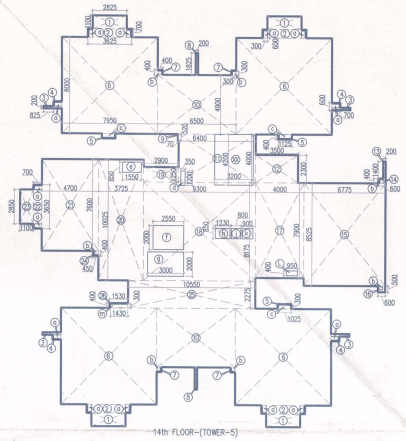


FIRST FLOOR-TOWER-5



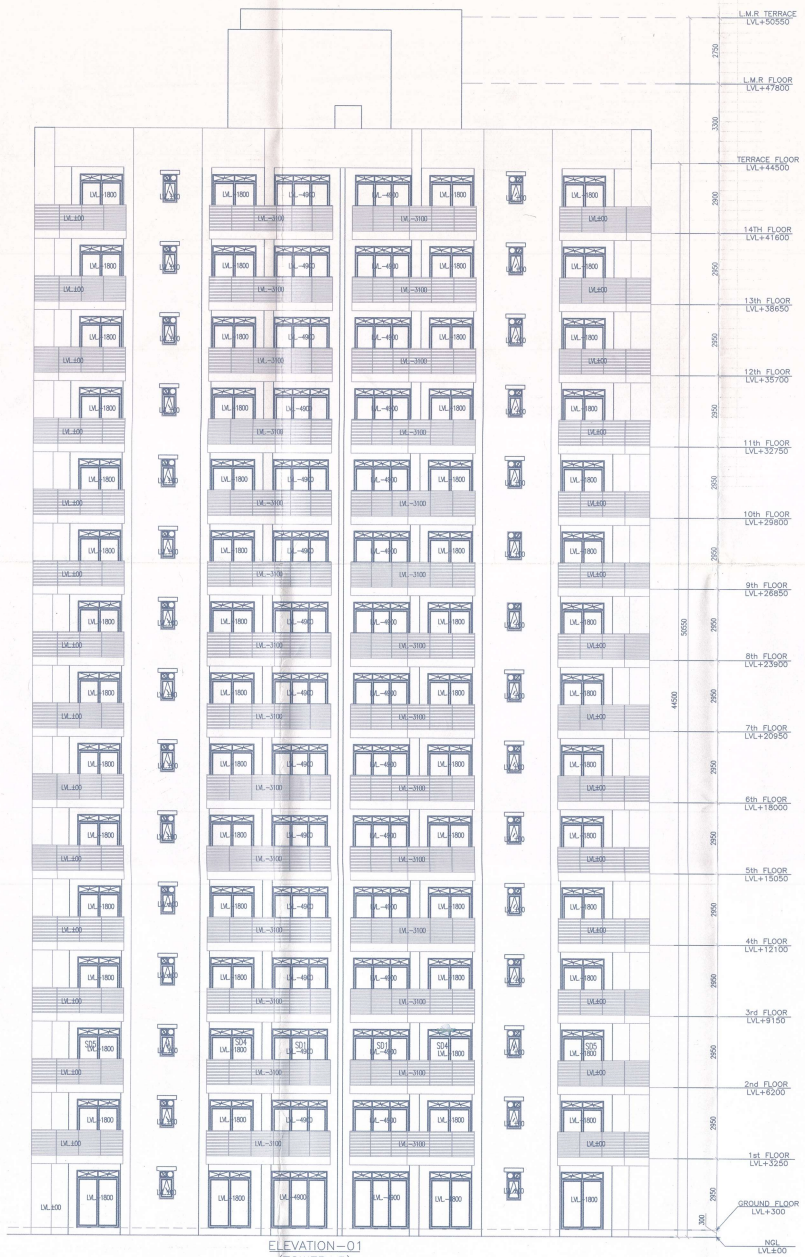
TYPICAL FLOOR (2nd TO 13th)
(TOWER-5)

2nd to 13th FLOOR AREA (TOWER-5)										
GROSS - A										
1	=	4	X	2.825	X	1.100		=	12.430	SQM
2	=	4	X	3.625	X	0.700		=	10.150	SQM
3	=	4	X	0.825	X	0.200		=	0.660	SQM
4	=	4	X	0.700	X	0.600		=	1.680	SQM
5	=	3	X	1.125	X	0.400		=	1.350	SQM
6	=	4	X	7.950	X	8.000		=	254.400	SQM
7	=	4	X	0.400	X	0.400		=	0.640	SQM
8	=	2	X	0.200	X	1.825		=	0.730	SQM
9	=	1	X	0.070	X	0.520		=	0.036	SQM
10	=	2	X	6.500	X	4.900		=	63.700	SQM
11	=	1	X	6.400	X	4.000		=	25.600	SQM
12	=	1	X	3.500	X	2.300		=	8.050	SQM
13	=	1	X	0.200	X	1.400		=	0.280	SQM
14	=	1	X	0.600	X	0.400		=	0.240	SQM
15	=	1	X	6.775	X	8.525		=	57.757	SQM
16	=	1	X	0.500	X	0.600		=	0.300	SQM
17	=	1	X	4.000	X	7.900		=	31.600	SQM
18	=	1	X	9.300	X	8.175		=	76.028	SQM
19	=	1	X	2.900	X	1.250		=	3.625	SQM
20	=	1	X	3.725	X	10.025		=	37.343	SQM
21	=	1	X	4.700	X	7.600		=	35.720	SQM
22	=	1	X	0.700	X	3.650		=	2.555	SQM
23	=	1	X	1.100	X	2.850		=	3.135	SQM
24	=	1	X	0.450	X	0.400		=	0.180	SQM
25	=	1	X	10.550	X	2.275		=	24.001	SQM
26	=	1	X	1.530	X	0.400		=	0.612	SQM
						TOTAL		=	652.802	SQM
CUTOUT										
B										
a	=	12	X	0.300	X	0.600		=	2.160	SQM
b	=	7	X	0.300	X	0.300		=	0.630	SQM
c	=	3	X	1.025	X	0.300		=	0.923	SQM
d	=	1	X	0.350	X	1.200		=	0.420	SQM
e	=	1	X	1.550	X	0.850		=	1.318	SQM
f	=	1	X	2.550	X	2.000		=	5.100	SQM
g	=	1	X	3.000	X	2.000		=	6.000	SQM
h	=	1	X	1.230	X	0.850		=	1.046	SQM
j	=	1	X	0.800	X	0.850		=	0.680	SQM
k	=	1	X	0.900	X	0.850		=	0.765	SQM
L	=	1	X	0.950	X	0.400		=	0.380	SQM
m	=	1	X	1.430	X	0.300			0.429	SQM
									19.850	SQM
						TOTAL				
FAR AREA OF TYPICAL FLOOR						GROSS - A	-		CUTOUT-B	
					=	652.802	-		19.850	SQM
TOTAL FAR AREA OF TYPICAL FLOOR					=	632.953	SQM			

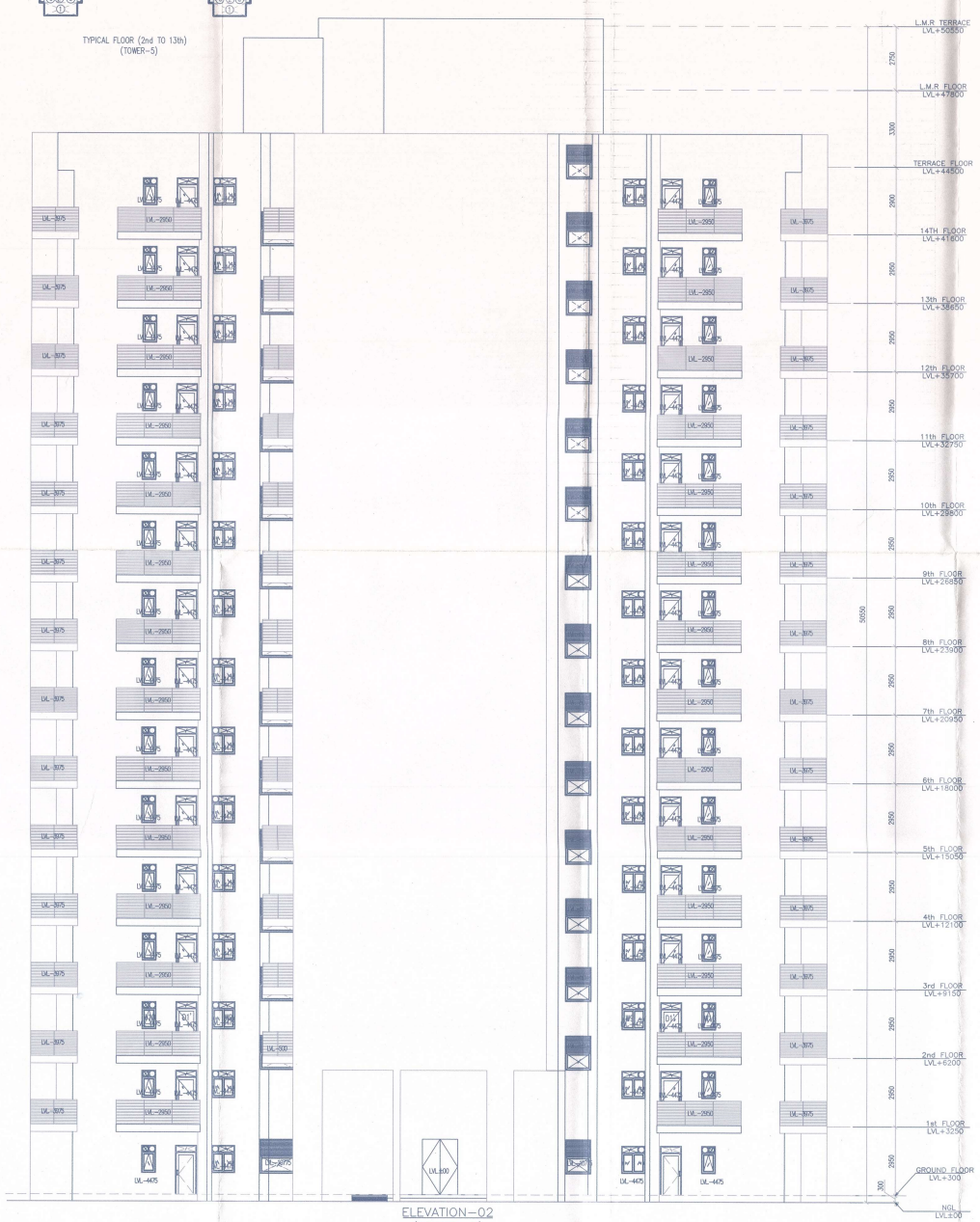


14th FLOOR-(TOWER-5)

14th FLOOR AREA (TOWER-5)										
GROSS - A										
1	=	4	X	2.825	X	1.100		=	12.430	SQM
2	=	4	X	3.625	X	0.700		=	10.150	SQM
3	=	4	X	0.825	X	0.200		=	0.660	SQM
4	=	4	X	0.700	X	0.600		=	1.680	SQM
5	=	3	X	1.125	X	0.400		=	1.350	SQM
6	=	4	X	7.950	X	8.000		=	254.400	SQM
7	=	4	X	0.400	X	0.400		=	0.640	SQM
8	=	2	X	0.200	X	1.825		=	0.730	SQM
9	=	1	X	0.070	X	0.520		=	0.036	SQM
10	=	2	X	6.500	X	4.900		=	63.700	SQM
11	=	1	X	6.400	X	4.000		=	25.600	SQM
12	=	1	X	3.500	X	2.300		=	8.050	SQM
13	=	1	X	0.200	X	1.400		=	0.280	SQM
14	=	1	X	0.600	X	0.400		=	0.240	SQM
15	=	1	X	6.775	X	8.525		=	57.757	SQM
16	=	1	X	0.600	X	0.500		=	0.300	SQM
17	=	1	X	4.000	X	7.900		=	31.600	SQM
18	=	1	X	9.300	X	8.175		=	76.028	SQM
19	=	1	X	2.900	X	1.250		=	3.625	SQM
20	=	1	X	3.725	X	10.025		=	37.343	SQM
21	=	1	X	4.700	X	7.600		=	35.720	SQM
22	=	1	X	0.700	X	3.650		=	2.555	SQM
23	=	1	X	1.100	X	2.850		=	3.135	SQM
24	=	1	X	0.450	X	0.400		=	0.180	SQM
25	=	1	X	10.550	X	2.275		=	24.001	SQM
26	=	1	X	1.530	X	0.400		=	0.612	SQM
						TOTAL		=	652.802	SQM
CUTOUT										
B										
a	=	12	X	0.300	X	0.600		=	2.160	SQM
b	=	7	X	0.300	X	0.300		=	0.630	SQM
c	=	3	X	1.025	X	0.300		=	0.923	SQM
d	=	1	X	0.350	X	1.200		=	0.420	SQM
e	=	1	X	1.550	X	0.850		=	1.318	SQM
f	=	1	X	2.550	X	2.000		=	5.100	SQM
g	=	1	X	3.000	X	2.000		=	6.000	SQM
h	=	1	X	1.230	X	0.850		=	1.046	SQM
j	=	1	X	0.800	X	0.850		=	0.680	SQM
k	X	1	X	0.900	X	0.850		=	0.765	SQM
L	=	1	X	0.950	X	0.400		=	0.380	SQM
m	=	1	X	1.430	X	0.300			0.429	SQM
xx	=	1	X	3.200	X	4.200			13.440	SQM
						TOTAL			33.290	SQM
FAR AREA OF 14th FLOOR						GROSS - A	-		CUTOUT-B	
					=	652.802	-		33.290	SQM
TOTAL FAR AREA OF 14th FLOOR					=	619.513	SQM			



ELEVATION-01
(TOWER-5)
1:100



ELEVATION-02
(TOWER-5)
SCALE 1:100

Note :-

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

2. BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.

Project:

REVISED & ADDITIONAL BUILDING PLAN OF ADDITIONAL LICNCED AREA MEASURING 2.8375 ACRES(LICENCE NO.109.OF 2014 DATE 14-08-2014) ADJOINING TO ALREADY LICENCED GRANTED AREA OF GROUP HOUSING SCHEME MEASURING 14.59375 ACRES (LICENCE NO.47 OF 2013 DATE 06-06-2013) TOTAL AREA 17.43125 ACRES IN SECTOR -79 GURGAON MANESAR URBAN COMPLEX BEING DEVELOPED BY STERLING INFRASTRUTURE PVT. LTD. AND OTHERS.

PROJECT CONSULTANTS: RSP

RSP Design consultants (I) Pvt. Ltd.
UNIT 507, TIME TOWER, MG ROAD, GURGAON-122002
TEL: 4706868 FAX: 4706818
HEAD OFFICE:NO.30, MUSEUM ROAD, BANGALORE - 560 001 TEL: 25596868 FAX: 25596818
EMAIL: rsp@rspindia.net ; www.rspindia.net

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

S.T.P. (HQ) Member Secretary B.P.C.
S.T.P. (O) Member B.P.C.
C.T.P. (Hr.) Chairman B.P.C.
AD
JD SATISH SINGH
SO DEV KUMAR
PA PREM KUMAR
ATP PREMNA SINGH

ARCHITECT'S SEAL & SIGNATURE

OWNER'S SEAL & SIGNATURE

DEC.2014

Scale : 1:200

Drawing Title:-
AREA CALCULATION OF ALL FLOOR & ELEVATION-1 & 2 (TOWER-5)

Drawing No:-
A-02