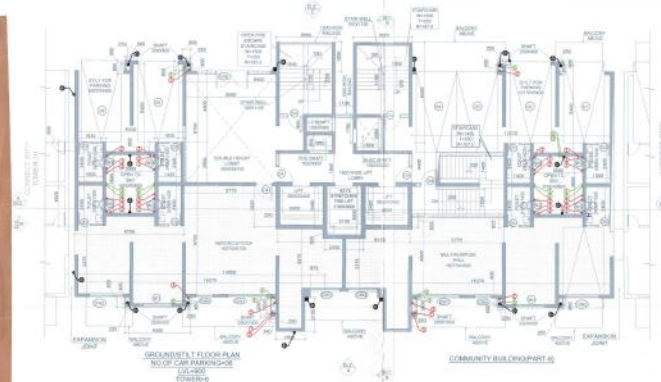
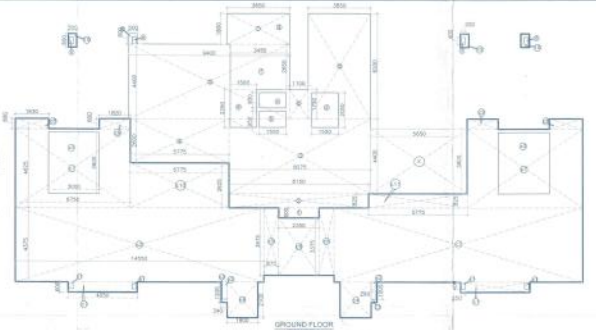


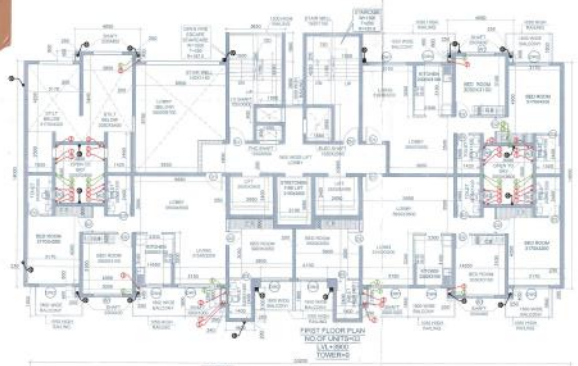


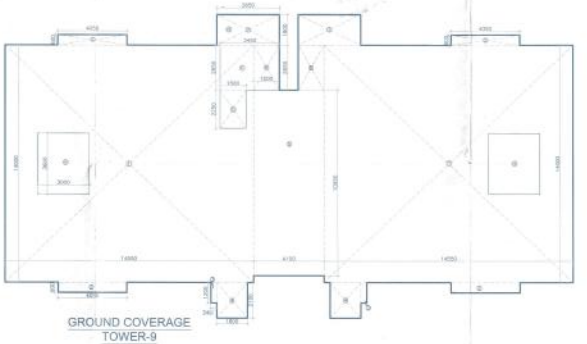
Ground floor (TOWER-9)									
GROSS - A									
1	=	1	X	2.380	X	0.950	=	1.416	SQM
2	=	1	X	5.150	X	0.025	=	0.124	SQM
3	=	1	X	6.275	X	0.400	=	39.416	SQM
4	=	1	X	5.775	X	2.050	=	118.616	SQM
5	=	1	X	3.400	X	4.450	=	41.350	SQM
6	=	2	X	1.100	X	1.750	=	1.925	SQM
7	=	1	X	3.650	X	1.950	=	6.570	SQM
8	=	1	X	3.650	X	0.250	=	0.830	SQM
9	=	1	X	0.550	X	0.100	=	0.305	SQM
10	=	3	X	0.500	X	0.800	=	1.200	SQM
						TOTAL	=	133.644	SQM
GROSS – B									
a	=	4	X	0.350	X	0.450	=	0.405	SQM
b	=	1	X	1.550	X	0.950	=	1.473	SQM
c	=	1	X	1.550	X	0.900	=	1.395	SQM
d	=	1	X	1.550	X	2.050	=	3.178	SQM
e	=	1	X	1.550	X	2.250	=	3.375	SQM
f	=	1	X	3.450	X	2.650	=	9.143	SQM
g	=	1	X	3.650	X	1.800	=	6.570	SQM
						TOTAL	=	25.532	SQM

FAR AREA OF GROUND FLOOR (TOWER-9)		GROSS-A	-	GROSS-B	
	=	133.644	-	25.532	
	=	108.611	SQM		

COMMUNITY BUILDING-3 AT TOWER-9 GROUND FLOOR									
GROSS - A									
G1	=	2	X	4.350	X	0.900	=	4.890	SQM
G2	=	2	X	14.550	X	4.375	=	127.313	SQM
G3	=	2	X	0.340	X	1.200	=	0.816	SQM
G4	=	2	X	1.800	X	2.100	=	7.560	SQM
G5	=	2	X	0.973	X	3.975	=	6.998	SQM
G6	=	1	X	2.350	X	3.375	=	7.931	SQM
G7	=	2	X	6.750	X	4.625	=	62.438	SQM
G8	=	2	X	1.800	X	0.900	=	2.916	SQM
G10	=	1	X	5.775	X	2.825	=	15.159	SQM
G11	=	1	X	5.775	X	0.825	=	4.764	SQM
						TOTAL	=	242.397	SQM
GROSS – B									
x1	=	4	X	0.250	X	0.400	=	0.400	SQM
x2	=	2	X	0.290	X	1.000	=	0.580	SQM
x3	=	2	X	3.000	X	3.600	=	21.600	SQM
						TOTAL	=	22.580	SQM

FAR AREA OF GROUND FLOOR COMMUNITY BUILDING-3	=	GROSS - A	-	GROSS - A	
	=	242.397	-	22.580	
	=	219.717	SQM		



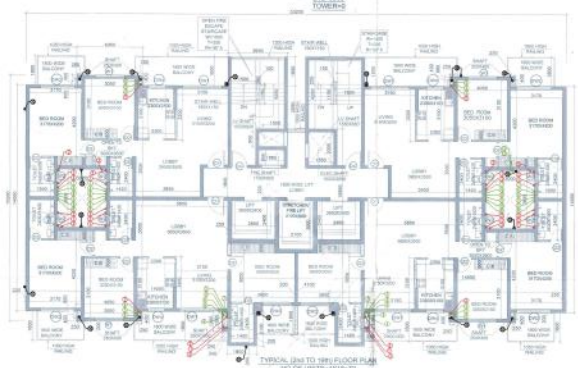


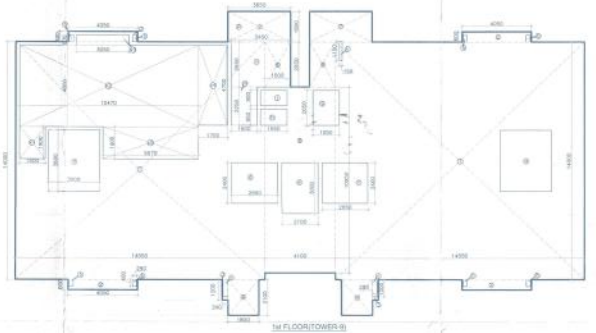
GROUND COVERAGE - TOWER-9									
GROSS - A									
1	=	2	X	14.550	X	14.000	=	407.400	SQM
2	=	4	X	4.050	X	0.800	=	9.720	SQM
3	=	2	X	0.340	X	1.200	=	0.816	SQM
4	=	2	X	1.800	X	2.100	=	7.560	SQM
5	=	1	X	4.100	X	10.950	=	44.895	SQM
6	=	2	X	1.500	X	2.650	=	7.950	SQM
7	=	2	X	3.650	X	1.800	=	13.140	SQM
						TOTAL	=	491.481	SQM
GROSS – B									
a	=	2	X	3.000	X	3.600	=	21.600	SQM
b	=	1	X	1.550	X	2.250	=	3.375	SQM
c	=	1	X	3.450	X	2.650	=	9.143	SQM
d	=	1	X	3.650	X	1.800	=	6.570	SQM
						TOTAL	=	40.688	SQM

TOTAL GROUND COVERAGE – TOWER-9	=	GROSS - A	-	GROSS – B
	=	491.481	-	40.688
	=	450.794	SQM	

NON FAR AREA ON STILT(TOWER-9)									
GROSS-X									
X	=	1	X	5.650	X	3.800	=	21.470	SQM
						TOTAL	=	21.470	SQM

NON FAR AREA ON STILT FLOOR	=	GROUND COVERAGE (GROSS-A)	-	GROUND FLOOR (GROSS-A)	-	COMMUNITY BUILDING (GROSS-A)	-	(GROSS-X)
	=	491.481	-	133.644	-	242.397	-	21.470
	=	94.170						

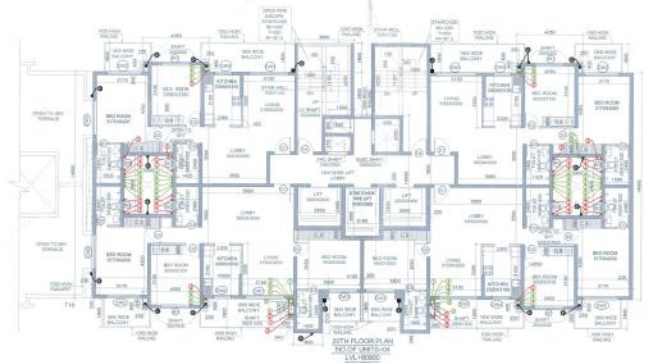




SCHEDULE OF DOORS & WINDOWS				
NAME TYPE	SIZE	CILL	LINTEL	
D1	1989x2400	+00	+2400	
D1'	1200x2400	+00	+2400	
D2	900x2400	+00	+2400	
D3	750x2400	+00	+2400	
D3a	2300x2400	+00	+2400	
D4	1800x2400	+00	+2400	
DW1	2400x2400	+00	+2400	
DW2	2130x2400	+00	+2400	
DW3	1800x2400	+00	+2400	
DW4	1200x2400	+00	+2400	
DW5	4525x2400	+00	+2400	
DW6	4350x2400	+00	+2400	
DW7	1200x2400	+00	+2400	
DW8	1800x2400	+00	+2400	
W1	1800x2150	+300	+2400	
W2	900x1400	+1000	+2400	
W2'	900x1400	+1000	+2400	
W3a	750x1400	+1000	+2400	
W3	900x1400	+1000	+2400	
W4	1200x1400	+1000	+2400	
W4'	1200x1400	+1000	+2400	
W5	900x1400	+1000	+2400	

FAR AREA OF 1ST FLOOR – TOWER-9									
GROSS - A									
1	=	2	X	14.550	X	14.000	=	407.400	SQM
2	=	4	X	4.050	X	0.800	=	9.720	SQM
3	=	2	X	0.340	X	1.200	=	0.816	SQM
4	=	2	X	1.800	X	2.100	=	7.560	SQM
5	=	1	X	4.100	X	10.950	=	44.895	SQM
6	=	2	X	1.500	X	2.650	=	7.950	SQM
7	=	2	X	3.650	X	1.800	=	13.140	SQM
						TOTAL	=	491.481	SQM
GROSS – C									
x1	=	1	X	1.500	X	1.900	=	2.850	SQM
x2	=	1	X	10.470	X	4.800	=	50.256	SQM
x3	=	1	X	3.050	X	0.600	=	1.830	SQM
x4	=	1	X	1.700	X	4.700	=	7.990	SQM
x5	=	1	X	5.570	X	1.900	=	10.583	SQM
a	=	2	X	3.000	X	3.600	=	21.600	SQM
b	=	8	X	0.250	X	0.400	=	0.800	SQM
c	=	2	X	0.290	X	1.000	=	0.580	SQM
d	=	1	X	2.650	X	2.400	=	6.360	SQM
e	=	1	X	2.100	X	3.000	=	6.300	SQM
f	=	1	X	2.650	X	2.400	=	6.360	SQM
g	=	1	X	1.550	X	2.050	=	3.178	SQM
h	=	1	X	1.550	X	0.950	=	1.473	SQM
j	=	1	X	1.550	X	0.900	=	1.395	SQM
k	=	1	X	0.150	X	1.150	=	0.173	SQM
m	=	1	X	1.500	X	2.250	=	3.375	SQM
n	=	1	X	3.450	X	2.650	=	9.143	SQM
p	=	1	X	3.650	X	1.800	=	6.570	SQM
						TOTAL	=	140.814	SQM

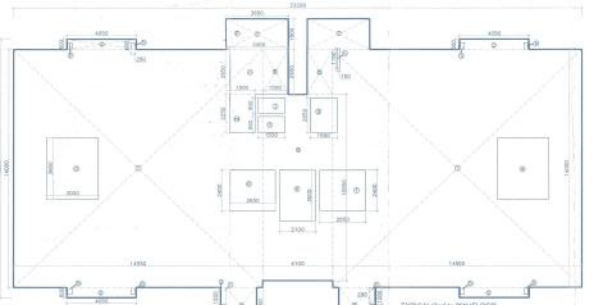
TOTAL FAR AREA OF 1ST FLOOR – TOWER-9	=	GROSS - A	-	GROSS – B	
	=	491.481	-	140.814	
	=	350.667			SQM



TYPICAL FLOOR	LVL	UNITS
2nd	3500	4
3rd	6400	4
4th	9300	4
5th	12200	4
6th	15100	4
7th	18000	4
8th	20900	4
9th	23800	4
10th	26700	4
11th	29600	4
12th	32500	4
13th	35400	4
14th	38300	4
15th	41200	4
16th	44100	4
17th	47000	4
18th	49900	4
19th	52800	4
TOTAL	=	72

FAR AREA OF TYPICAL FLOOR(2nd to 25th floor) - TOWER-9									
GROSS - A									
1	=	2	X	14.550	X	14.000	=	407.400	SQM
2	=	4	X	4.050	X	0.800	=	9.720	SQM
3	=	2	X	0.340	X	1.200	=	0.816	SQM
4	=	2	X	1.800	X	2.100	=	7.560	SQM
5	=	1	X	4.100	X	10.950	=	44.895	SQM
6	=	2	X	1.500	X	2.650	=	7.950	SQM
7	=	2	X	3.650	X	1.800	=	13.140	SQM
						TOTAL	=	491.481	SQM
GROSS – C									
a	=	2	X	3.000	X	3.600	=	21.600	SQM
b	=	8	X	0.250	X	0.400	=	0.800	SQM
c	=	2	X	0.290	X	1.000	=	0.580	SQM
d	=	1	X	2.650	X	2.400	=	6.360	SQM
e	=	1	X	2.100	X	3.000	=	6.300	SQM
f	=	1	X	2.650	X	2.400	=	6.360	SQM
g	=	1	X	1.550	X	2.050	=	3.178	SQM
h	=	1	X	1.550	X	0.950	=	1.473	SQM
j	=	1	X	1.550	X	0.900	=	1.395	SQM
k	=	1	X	0.150	X	1.150	=	0.173	SQM
m	=	1	X	1.500	X	2.250	=	3.375	SQM
n	=	1	X	3.450	X	2.650	=	9.143	SQM
p	=	1	X	3.650	X	1.800	=	6.570	SQM
						TOTAL	=	67.305	SQM

TOTAL FAR AREA OF TYPICAL FLOOR(2ND TO 25TH FLOOR) – TOWER-9	=	GROSS - A	-	GROSS – B
	=	491.481	-	67.305
	=	424.176	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 :-

	LEGEND FOR PLUMBING
1	110 OD PVC SWR SOIL & VENT PIPE
2	110 OD PVC SWR WASTE & VENT PIPE
3	90 OD PVC SWR ANTI-SYPHONIC PIPE
4	DOMESTIC WATER SUPPLY PIPE (20TH TO 25TH FLOOR)
5	DOMESTIC WATER SUPPLY PIPE (10TH TO 19TH FLOOR)
6	DOMESTIC WATER SUPPLY PIPE (9TH TO STILT FLOOR)
7	FLUSHING WATER SUPPLY PIPE (20TH TO 25TH FLOOR)
8	FLUSHING WATER SUPPLY PIPE (10TH TO 19TH FLOOR)
9	FLUSHING WATER SUPPLY PIPE (9TH TO STILT FLOOR)
10a	110 OD uPVC RAIN WATER PIPE
10a	110 OD uPVC RAIN WATER PIPE
11	COLD WATER SUPPLY O.H TANK FILLING PIPE
12	FLUSHING WATER SUPPLY O.H TANK FILLING PIPE

PROJECT

REVISED BUILDING PLAN OF GROUP HOUSING COLONY ADDITIONAL LICENCED AREA MEASURING 3.39375 ACRES (LICENCE NO.43 OF 2014 DATED 16-06-2014) ADJOINING TO ALREADY LICENCED GRANTED AREA OF GROUP HOUSING SCHEME MEASURING 28.66665 ACRES (LICENCE NO.246 OF 2007 DATED 29.10.2007, LICENCE NO. 56 OF 2011 DATED 23.06-2011, LICENCE NO.37 OF 2012 DATED 22-04-2012,LICENCE NO.66 OF 2012 DATED 21-06-2012 & LICENCE NO. 67 OF 2012 DATED 21-06-2012) TOTAL AREA 32.0604 ACRES IN SECTOR-104,GURGAON MANESAR URBAN COMPLEX BEING DEVELOPED BY JUVENTUS ESTATES LTD. AND OTHERS.

Associate Architects

RSMS ARCHITECTS

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

(BALWANT SINGH)
S.D.

OWNER'S SEAL & SIGNATURE

ARCHITECT'S SEAL & SIGNATURE

AUG.-2016 | Scale : 1:100 | Drawing No.:-

Drawing Title:-

GROUND TO 20th FLOOR PLAN AREA CALCULATION OF GROUND COVERAGE & GROUND TO 25TH FLOOR TOWER-09

REVISED BUILDING PLAN OF GROUP HOUSING COLONY MEASURING 32.0604 ACRES IN SECTOR-104, GURGAON MANESAR URBAN COMPLEX BEING DEVELOPED BY JUVENTUS ESTATES LTD. AND OTHERS

RS RSMS SEC-104