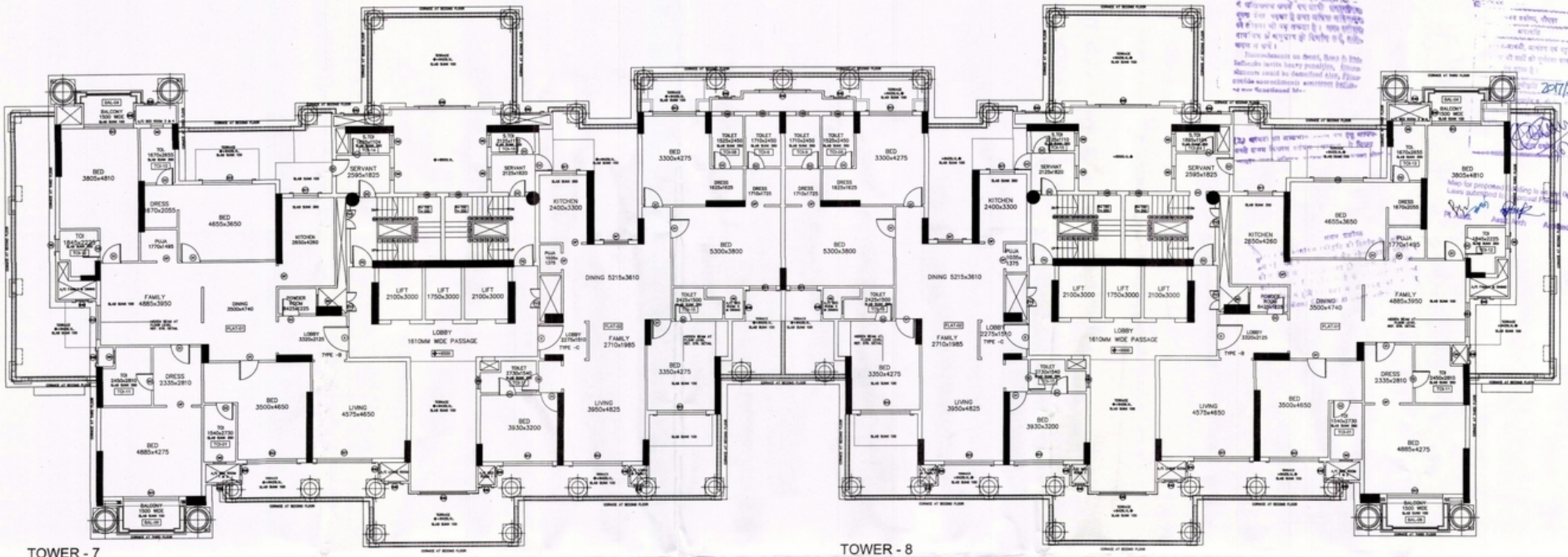
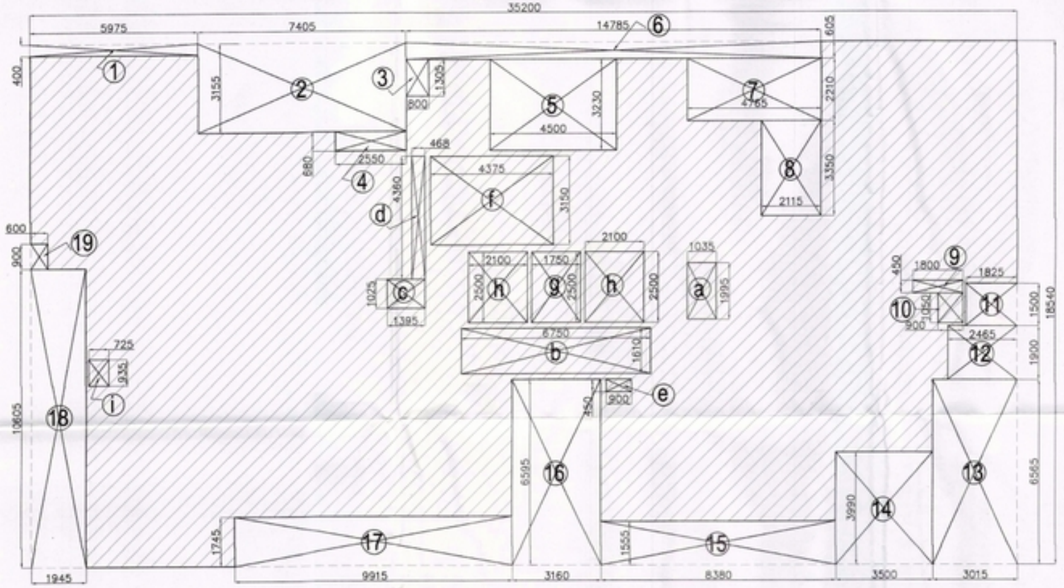


TOWER - 7
SECOND FLOOR PLAN

TOWER - 8
SECOND FLOOR PLAN



TOWER - 7 & 8
ENVELOPE OF SECOND FLOOR PLAN

DOOR SCHEDULE (2ND FLOOR)

SR. NO	TYPE	SIZE	DESCRIPTION	LINTEL HT. (IN MM)	QUANTITY	LOCATION
1	D	1200 X 2400	SINGLE SWING	2400	04	MAIN DOOR
2	D1	900 X 2400	SINGLE SWING	2400	16	BEDROOM DOOR
3	D2	800 X 2400	SINGLE SWING	2400	32	TOILET, SERVANT ROOM, STORE
4	SD	3000 X 2400	SLIDING DOOR	2400		LIVING, BEDROOM
5	SD1	2700 X 2400	SLIDING DOOR	2400	04	LIVING, BEDROOM
6	SD2	2400 X 2400	SLIDING DOOR	2400	10	BEDROOM
7	SD3	2100 X 2400	SLIDING DOOR	2400	02	BEDROOM, FAMILY ROOM
8	SD4	1800 X 2400	SLIDING DOOR	2400	02	BEDROOM, KITCHEN
9	SD5	1500 X 2400	SLIDING DOOR	2400		KITCHEN, BEDROOM
10	SD6	1450 X 2400	SLIDING DOOR	2400		BEDROOM
11	SD7	1200 X 2400	SLIDING DOOR	2400	04	KITCHEN
12	SD8	1050 X 2400	SLIDING DOOR	2400		KITCHEN
13	FD	1000 X 2400	SINGLE SWING-FIRE DOOR	2400	04	STAIRCASE
14	OP	900 X 2400	OPENING	2400	04	KITCHEN
15	FD1	900 X 2400	DOUBLE SWING-FIRE DOOR	2400	06	ELEC. DUCT, FIRE DUCT
16	FD2	450 X 2400	SINGLE SWING-FIRE DOOR	2400	06	A.C. DUCT

WINDOW SCHEDULE (2ND FLOOR)

SR. NO	TYPE	SIZE	DESCRIPTION	SILL LVL. (IN MM)	LINTEL HT (IN MM)	QUANTITY	LOCATION
1	W1	2700 X 1800	SLIDING WINDOW	600	2400		DOUBLE HEIGHT LIVING
2	W2	2400 X 1800	SLIDING WINDOW	600	2400		------
3	W3	2100 X 1800	SLIDING WINDOW	600	2400		DOUBLE HEIGHT LIVING
4	W4	1800 X 1800	SLIDING WINDOW	600	2400		LIVING / ENTRANCE LOBBY
5	W5A	1800 X 2300	SLIDING WINDOW	600	2400		LIVING / ENTRANCE LOBBY
6	W6	1500 X 1800	SLIDING WINDOW	600	2850		BEDROOM / ENTRANCE LOBBY
7	W6A	1500 X 2300	SLIDING WINDOW	600	2850		BEDROOM / ENTRANCE LOBBY
8	W7	1200 X 1400	SLIDING WINDOW	600	2400	02	DINING
9	W8	900 X 1400	OPENABLE	1000	2400	04	STAIRCASE
10	W9	600 X 1200	OPENABLE	1200	2400	28	TOILET
11	02.10.A	1200 X 1200	GRC JALI	1200	2400	04	TOILET DUCT / VOID
12	02.10.B	600 X 1200	GRC JALI	1200	2400	12	TOILET DUCT
13	02.10.C	1750 X 4000	GRC JALI	1200	4500		UTILITY
14	02.10.D	2300 X 8400	GRC JALI	1200	8400	02	TOILET DUCT / VOID
15	02.10.E	450 X 900	GRC JALI	1500	2400	10	A.C. DUCT
16	02.10.F	600 X 4200	GRC JALI	1200	4200		TOILET DUCT
17	02.10.G	1000 X 4800	GRC JALI	1400	4800		MUNTY
18	02.10.H	375 X 375	GRC JALI	----	----		UTILITY
20	02.10.I	1200 X 4500	GRC JALI	1200/900	4500		TOILET DUCT
21	02.10.J	2300 X 7000	GRC JALI	1200	7000		TOILET DUCT
22	02.10.K	600 X 900	GRC JALI	1500	7000		TOILET (GROUND & 1ST FLOOR)
23	02.10.L	1500 Ø	GRC JALI	900	2400		VOID

SECOND FLOOR AREA DETAIL (TOWER -7)

LEGEND	BREADTH (B)		LENGTH (L)		NOS.		AREA IN SQM	SPACE USAGE
[A]	35.200	X	18.540	X 1	=		652.608	
				TOTAL	=		**652.608**	---(I)
DEDUCTIONS								
LEGEND	BREADTH (B)		LENGTH (L)		NOS.		AREA IN SQM	SPACE USAGE
1	5.975	X	0.400	X 1	=		2.390	OPEN AREA
2	7.405	X	3.155	X 1	=		23.363	
3	0.800	X	1.305	X 1	=		1.044	
4	2.550	X	0.680	X 1	=		1.734	
5	4.500	X	3.230	X 1	=		14.535	
6	14.785	X	0.605	X 1	=		8.945	
7	4.765	X	2.210	X 1	=		10.531	
8	2.115	X	3.350	X 1	=		7.085	
9	1.800	X	0.450	X 1	=		0.810	
10	0.900	X	1.050	X 1	=		0.945	
11	1.825	X	1.500	X 1	=		2.738	
12	2.465	X	1.900	X 1	=		4.684	
13	3.015	X	6.565	X 1	=		19.793	
14	3.500	X	3.990	X 1	=		13.965	
15	8.380	X	1.555	X 1	=		13.031	
16	3.160	X	6.595	X 1	=		20.840	
17	9.915	X	1.745	X 1	=		17.302	
18	1.945	X	10.605	X 1	=		20.627	
19	0.600	X	0.900	X 1	=		0.540	
				TOTAL	=		**184.901**	---(II)
			NETT ENVELOPE ON FLOOR (I - II)		=		**467.707**	---(III)
SERVICES AREA								
LEGEND	BREADTH (B)		LENGTH (L)		NOS.		AREA IN SQM	SPACE USAGE
a	1.035	X	1.995	X 1	=		2.065	SER. SHAFT
b	6.750	X	1.610	X 1	=		10.868	LIFT LOBBY
c	1.395	X	1.025	X 1	=		1.430	SER. SHAFT
d	0.468	X	4.360	X 1	=		2.040	LIFT WELL
e	0.900	X	0.450	X 1	=		0.405	LIFT LOBBY
f	4.375	X	3.150	X 1	=		13.781	FIRE STAIRCASE
g	1.750	X	2.500	X 1	=		4.375	LIFT WELL
h	2.100	X	2.500	X 2	=		10.500	LIFT WELL
i	0.725	X	0.935	X 1	=		0.678	SER. SHAFT
	TOTAL SECVICE AREA				=		**46.142**	---(IV)
	NET FAR ON FLOOR		(III) - (IV)		=		**421.566**	FAR
	TOWER (8) AREA IS SAME AS TOWER (7) AREA				=		**421.566**	FAR

PROJECT	TITLE	JOB.NO.	DATE	DRN. BY	ARCHITECT'S SIGN.	OWNER'S SIGN	CONSULTANT
PROPOSED GROUP HOUSING BUILDING ON PLOT NO.GH-01/C, SEC - 168 NOIDA FOR.- SUNWORLD RESIDENCY PVT LTD.	REV. SUBMISSION DRAWING	1281	25 - 05 - 15	SANDEEP	RAJIV GOEL CA/76/2361	For SUNWORLD RESIDENCY PVT. LTD. Authorised Signatory	R.N.Gupta & Associates Consulting Engineers, Architects & Valuers E - 1, Sector-55, Noida Phones - (+120) 4321556 email-info@rngcorp.com
	SECOND FLOOR PLAN & AREA ENVELOPE CALCULATION (TOWER - 7 & 8)	DR.NO. 13	NORTH	CHKD. BY G.S.B.			