



ENVELOPE OF FIRST FLOOR

FIRST FLOOR COVERED AREA DETAIL (TOWER - 5)						
LEGEND	BREADTH (B)	LENGTH (L)	NOS.	AREA IN SQM	SPACE USAGE	
[A]	44.300	X	19.175	X	1 = 849.453	
TOTAL					= 849.453	--- (I)

DEDUCTIONS						
LEGEND	BREADTH (B)	LENGTH (L)	NOS.	AREA IN SQM	SPACE USAGE	
1	1.900	X	3.275	X	2 = 12.445	OPEN AREA
2	2.775	X	4.025	X	2 = 22.339	
3	0.850	X	3.000	X	2 = 5.100	
4	2.775	X	4.250	X	2 = 23.588	
5	2.175	X	1.485	X	2 = 6.460	
6	3.550	X	2.575	X	2 = 18.283	
7	4.000	X	1.700	X	2 = 13.600	
8	1.075	X	0.200	X	2 = 0.430	
TOTAL DEDUCTIONS					= 102.244	--- (II)
NETT. ENVELOPE OF FIRST FLOOR (I - II)					= 747.209	--- (III)

LEGEND	BREADTH (B)	LENGTH (L)	NOS.	AREA IN SQM	SPACE USAGE	
a1	16.950	X	4.950	X	1 = 83.903	CUTOUT
b1	3.025	X	2.325	X	2 = 14.066	
c1	6.100	X	7.900	X	2 = 96.380	
d1	3.025	X	2.750	X	2 = 16.638	
e1	12.800	X	7.525	X	1 = 96.320	
TOTAL					= 307.306	--- (IV)

SERVICES AREA DETAIL						
LEGEND	BREADTH (B)	LENGTH (L)	NOS.	AREA IN SQM	SPACE USAGE	
a	1.950	X	2.500	X	3 = 14.625	LIFT SHAFT
c	4.475	X	3.150	X	1 = 14.096	FIRE STAIRCASE
d	0.650	X	1.400	X	1 = 0.910	SHAFT
e	0.300	X	2.150	X	1 = 0.645	SHAFT
f	1.050	X	1.400	X	1 = 1.470	SHAFT
g	0.300	X	0.750	X	1 = 0.225	SHAFT
h	0.400	X	1.150	X	2 = 0.920	SHAFT
i	0.750	X	0.600	X	2 = 0.900	DUCT
TOTAL SERVICE AREA					= 33.791	--- (V)
TOTAL F.A.R					(III) - [(IV) + (V)] = 406.112	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, SECTOR - 168 NOIDA FOR.- SUNWORLD RESIDENCY PVT LTD.	REV. SUBMISSION DRAWING		03 - 06 - 15	SANDEEP			R.N.Gupta & Associates Consulting Engineers, Architects & Valuers E - 1, Sector-55, Noida Phones - (+120) 4321556 email-info@rngcorp.com
	FIRST FLOOR PLAN & AREA ENVELOPE CALCULATION (TOWER - 5)	DR.NO.	NORTH	CHKD. BY			
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