



FLOOR AREA STATEMENT OF A.B.C WING BUILDING B2												
SR.NO.	WING	F.S.I. SQ.M.	PERMISSIBLE BALCONY	TOTAL PROPOSED BALCONY	AREA OF FIRE STAIRCASE FREE FSI	FREE OF FSI FIRE LIFT AREA SQ.M.	TERRACE	GR. COVERAGE SQ.MTS	TENEMENT S	HEIGHT IN M.	NO. OF FLOORS	BUILT UP AREA SQ.M.
1	A WING	8797.515	1319.627	1319.626	214.500	12.000	752.633	703.509	156	44.890	LP+UP+13 FL	13739.83
2	B WING	11361.730	1704.260	1704.261	214.500	12.000	993.993	916.060	208	44.890	LP+UP+13 FL	17564.49
3	C WING	998.005	149.791	28.566	0.000	0.000	0.000	569.331	5	9.850	LP+UP+1 FL	1026.57
TOTAL		21157.250	3173.588	3052.453	429.000	24.000	1746.626	2168.900	369			32330.89

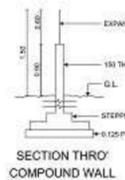
PARKING AREA STATEMENT OF A.B.C WING				PARKING REQUIRED			PARKING PROVIDED		
PARKING AREA STATEMENT				CAR	SCOOTERS	CYCLE	FLOOR		
1) TOTAL TENEMENT OF BUILDING = 369 NOS.				0	5	5			
2) 4 TENEMENT HAVING B-UP AREA UP TO 50 SQ.M. = 4 FLATS				0	5	5			
3) 3 TENEMENT HAVING B-UP AREA BETWEEN 50 TO 100 SQ.M. = 365 FLAT				1	2	2			
4) TOTAL PARKING REQUIRED NOS.				121	243	243			
5) ADD 50% FOR METROPOLITAN PARKING				61	121	121			
6) TOTAL REQUIRED PARKING NOS.				182	369	369			
7) TOTAL PROVIDED PARKING NOS.									
				188	0	0	STACK PARKING LOWER GROUND		
				10	227	27	CONVENTIONAL PARKING LOWER GROUND		
				52	0	0	COVERED PARKING BY SHED LOWER GROUND		
				65	142	342	COVERED PARKING BY SHED UPPER GROUND		
				19	0	0	COVERED PARKING BY SHED UPPER GROUND		
8) TOTAL PARKING REQUIRED AREA				12.5	2	0.7	TOTAL PARKING		
9) TOTAL PARKING PROVIDED AREA				4175	738	258	TOTAL AREA PROVIDED		

WATER CAPACITY CALCULATION (WING A,B,C)	
NO. OF TENEMENTS X 5 X135 LTR.	= REED. WATER
369 NOS. X 5 X135 LTR.	= 249075 LTRS.
REQUIRED OH WATER TANK CAPACITY	= 249075 LTRS. + 20,000 FIRE
PROVIDED OH WATER TANK CAPACITY	= 269075 LTRS.
REQUIRED UG WATER TANK CAPACITY	= 269075 LTRS. X 1.50
PROVIDED UG WATER TANK CAPACITY	= 403612.50 LTRS. + 100000 FIRE.

FOREST TRAIL TOWNSHIP, BHUGAON PROFORMA SECTOR R26		SQ.M.
1	AREA OF PLOT	9913.274
2	PROPOSED FLOOR SPACE	21167.258
3	PERMISSIBLE COVERAGE 35% of	3271.385
4	PROPOSED COVERAGE	2168.900
5	REQUIRED REFUGEE AREA	94.970
6	REFUGEE AREA PROVIDED AT 7TH & 12TH FLOOR (A & B WING)	95.68

PLOT AREA CALCULATION BY TRIANGULATIONS (SECTOR B-2)		
1	0.500 X 31.696 X 31.001	= 618.010 SQ.M.
2	0.500 X 31.696 X 1.974	= 20.897 SQ.M.
3	0.500 X 0.334 X 1.374	= 0.215 SQ.M.
4	0.500 X 23.895 X 21.173	= 253.417 SQ.M.
5	0.500 X 17.182 X 21.173	= 181.697 SQ.M.
6	0.500 X 11.624 X 55.248	= 319.312 SQ.M.
7	0.500 X 11.371 X 11.624	= 66.000 SQ.M.
8	ARC	= 3.201 SQ.M.
9	0.500 X 0.500 X 17.862	= 4.416 SQ.M.
10	0.500 X 8.825 X 54.813	= 240.105 SQ.M.
11	0.500 X 40.973 X 37.000	= 766.881 SQ.M.
12	0.500 X 11.611 X 13.951	= 81.097 SQ.M.
13	0.500 X 11.411 X 41.548	= 238.412 SQ.M.
14	0.500 X 9.133 X 7.488	= 34.286 SQ.M.
15	0.500 X 7.488 X 42.382	= 159.066 SQ.M.
16	0.500 X 44.252 X 35.511	= 788.920 SQ.M.
17	0.500 X 42.673 X 35.274	= 755.625 SQ.M.
18	0.500 X 10.719 X 35.274	= 188.371 SQ.M.
19	0.500 X 4.345 X 55.221	= 122.825 SQ.M.
20	ARC	= 0.096 SQ.M.
21	0.500 X 1.268 X 4.345	= 2.741 SQ.M.
22	0.500 X 24.818 X 48.572	= 601.960 SQ.M.
23	0.500 X 10.012 X 36.419	= 182.266 SQ.M.
24	0.500 X 36.419 X 43.423	= 790.515 SQ.M.
25	0.500 X 25.571 X 15.951	= 204.125 SQ.M.
26	0.500 X 51.261 X 35.511	= 912.789 SQ.M.
27	0.500 X 15.545 X 10.012	= 78.015 SQ.M.
28	0.500 X 15.545 X 43.781	= 340.121 SQ.M.
29	0.500 X 4.928 X 24.878	= 61.128 SQ.M.
30	0.500 X 13.708 X 25.571	= 174.719 SQ.M.
31	0.500 X 14.666 X 37.806	= 377.371 SQ.M.
32	0.500 X 4.555 X 6.025	= 13.727 SQ.M.
33	0.500 X 17.802 X 40.880	= 364.440 SQ.M.
34	0.500 X 27.174 X 45.594	= 614.640 SQ.M.
35	0.500 X 27.174 X 31.431	= 427.066 SQ.M.
TOTAL		9913.274 SQ.M.
LESS:		
36	ARC	= 0.879 SQ.M.
37	ARC	= 0.847 SQ.M.
TOTAL DEDUCTION		1.726 SQ.M.
TOTAL AREA		9913.274 SQ.M.

PLOT AREA CALCULATIONS BY TRIANGULATIONS SECTOR R18



SCHEDULE OF OPENINGS	
DOOR	WINDOW
D1 - 1.50 X 2.26	W2 - 1.80 X 1.20
D2 - 1.00 X 2.26	W4 - 1.20 X 1.20
D3 - 0.90 X 2.26	W6 - 1.50 X 1.80
D4 - 0.75 X 2.26	V - 0.60 X 0.90
S01 - 1.80 X 2.26	V1 - 0.75 X 0.90
S02 - 1.50 X 2.26	V2 - 0.90 X 0.90

CERTIFICATE OF AREA
 CERTIFIED THAT THE PLOT UNDER REFERENCE (SECTOR R26) WAS AS PER SANCTIONED PLU AND THE DIMENSIONS OF SIDES ETC. OF PLOT STATED ON PLAN ARE MEASURED ON SITE AND THE AREA SO WORKED OUT TALLIES WITH THE AREA STATED IN MASTER PLAN DOCUMENT OF OWNERSHIP/CITY SURVEY RECORDS.

SIGNATURE OF ARCHITECT
 NAME OF OWNER
 SIGN. OF OWNER

MS MATRIX DEVELOPERS PVT.LTD.
 DESCRIPTION OF PROPOSAL AND PROPERTY
 REVISED BUILDING FOR SENIOR CITIZEN AT SECTOR NO. R26 FOREST TRAIL ATHASHRI - B2, TOWNSHIP AT BHUGAON PUNE.
 JOB NO. 442-D, DRG. NO. MD 17, REVISION R1, SCALE 1:200, DRN./CKD. BY N.D. RAVI, NORTH N, DATE 27.07.2017, 17.01.2018.
ANIRUDDHA VAIDYA & ASSOCIATES
 ARCHITECTS, INTERIOR DESIGNERS, TOWN PLANNERS
 4, DATTAPRASAD, 1206, BT, OFF J.M. ROAD, SHIVAJINAGAR, PUNE-411 004.
 TEL. FAX: 25530420, 25530430.
 E MAIL: anruchdya@gmail.com
 WWW: www.anruchdya.com



PROPOSED SECTOR R26 SCALE: 1:NTS

LOCATION PLAN SCALE: 1:NTS

SITE PLAN SCALE: 1:NTS

PROPOSED BUILDING AT PLOT NO R26