



**AREA CALCULATION FOR SUBDIVIDED PLOT -A**

1	1/2 X 131.930 X 77.645 X 1NO	=	5121.852 SQ.MT.
2	1/2 X 134.445 X 7.834 X 1NO	=	526.621 SQ.MT.
3	1/2 X 134.445 X 29.535 X 1NO	=	1985.417 SQ.MT.
4	1/2 X 30.405 X 1.802 X 1NO	=	27.449 SQ.MT.
5	1/2 X 130.367 X 15.831 X 1NO	=	1031.920 SQ.MT.
6	1/2 X 133.749 X 7.105 X 1NO	=	475.143 SQ.MT.
7	1/2 X 157.365 X 39.425 X 1NO	=	3102.058 SQ.MT.
8	1/2 X 157.365 X 100.411 X 1NO	=	7900.589 SQ.MT.
9	1/2 X 113.512 X 5.703 X 1NO	=	323.876 SQ.MT.
10	1/2 X 111.728 X 27.343 X 1NO	=	1527.486 SQ.MT.
11	1/2 X 113.785 X 25.083 X 1NO	=	1427.035 SQ.MT.
12	1/2 X 113.785 X 46.164 X 1NO	=	2626.385 SQ.MT.
13	1/2 X 117.564 X 30.489 X 1NO	=	1791.029 SQ.MT.
14	1/2 X 45.179 X 21.586 X 1NO	=	487.617 SQ.MT.
15	1/2 X 45.777 X 16.045 X 1NO	=	367.246 SQ.MT.
16	1/2 X 99.583 X 43.893 X 1NO	=	2175.540 SQ.MT.
17	1/2 X 38.030 X 16.245 X 1NO	=	308.899 SQ.MT.
18	1/2 X 18.782 X 7.745 X 1NO	=	72.733 SQ.MT.
19	1/2 X 16.955 X 2.099 X 1NO	=	17.794 SQ.MT.
20	1/2 X 13.991 X 2.735 X 1NO	=	19.133 SQ.MT.
21	1/2 X 18.088 X 10.177 X 1NO	=	92.041 SQ.MT.
22	1/2 X 15.251 X 3.589 X 1NO	=	23.779 SQ.MT.
23	1/2 X 9.536 X 3.500 X 1NO	=	16.888 SQ.MT.
24	1/2 X 24.794 X 4.822 X 1NO	=	59.778 SQ.MT.
25	1/2 X 34.124 X 5.285 X 1NO	=	90.173 SQ.MT.
26	1/2 X 51.445 X 7.545 X 1NO	=	194.076 SQ.MT.
27	1/2 X 83.065 X 30.509 X 1NO	=	1267.315 SQ.MT.
28	1/2 X 79.059 X 4.074 X 1NO	=	161.104 SQ.MT.
29	1/2 X 78.280 X 13.262 X 1NO	=	519.675 SQ.MT.
TOTAL ADDITION		=	33739.457 SQ.MT.
DEDUCTIONS		=	
1	2/3 X 8.310 X 0.711 X 1NO	=	3.939 SQ.MT.
TOTAL DEDUCTION		=	3.939 SQ.MT.
TOTAL AREA FOR SUBDIVIDED PLOT 'A'		=	33735.518 SQ.MT.

**AREA CALCULATION FOR 40.0M ROAD**

1	1/2 X 41.860 X 3.573 X 1NO	=	74.783 SQ.MT.
2	1/2 X 41.860 X 2.917 X 1NO	=	61.055 SQ.MT.
3	1/2 X 50.267 X 16.964 X 1NO	=	424.385 SQ.MT.
4	1/2 X 38.449 X 7.632 X 1NO	=	233.041 SQ.MT.
5	1/2 X 38.449 X 30.795 X 1NO	=	894.968 SQ.MT.
6	1/2 X 38.190 X 16.685 X 1NO	=	318.600 SQ.MT.
7	1/2 X 14.069 X 2.790 X 1NO	=	19.415 SQ.MT.
8	1/2 X 18.168 X 10.233 X 1NO	=	83.099 SQ.MT.
9	1/2 X 13.325 X 3.869 X 1NO	=	24.045 SQ.MT.
10	1/2 X 9.589 X 3.530 X 1NO	=	16.877 SQ.MT.
11	1/2 X 38.190 X 17.213 X 1NO	=	328.682 SQ.MT.
12	1/2 X 42.108 X 17.191 X 1NO	=	361.939 SQ.MT.
13	1/2 X 42.108 X 14.140 X 1NO	=	297.809 SQ.MT.
14	1/2 X 36.378 X 6.382 X 1NO	=	115.718 SQ.MT.
15	1/2 X 18.886 X 7.788 X 1NO	=	73.542 SQ.MT.
16	1/2 X 17.049 X 2.110 X 1NO	=	17.987 SQ.MT.
17	1/2 X 42.201 X 20.343 X 1NO	=	418.371 SQ.MT.
18	1/2 X 42.201 X 19.828 X 1NO	=	418.371 SQ.MT.
19	1/2 X 25.307 X 12.753 X 1NO	=	161.370 SQ.MT.
20	1/2 X 27.355 X 16.166 X 1NO	=	221.110 SQ.MT.
21	1/2 X 17.840 X 21.409 X 1NO	=	190.968 SQ.MT.
TOTAL ADDITION		=	4774.586 SQ.MT.
DEDUCTIONS		=	
1	2/3 X 20.096 X 5.754 X 1NO	=	111.612 SQ.MT.
2	2/3 X 31.783 X 2.475 X 1NO	=	52.442 SQ.MT.
TOTAL DEDUCTION		=	164.054 SQ.MT.
TOTAL AREA FOR 40.0M ROAD		=	4610.032 SQ.MT.

**REQUIRED A.O.S. AREA = 25% OF (29125.00) = 7281.25 SQ.MT.**

**PROPOSED A.O.S. AREA = 7282.005 SQ.MT.**

**AMENITY OPEN SPACE AREA CALCULATION**

1	1/2 X 90.150 X 30.353 X 1NO	=	1366.161 SQ.MT.
2	1/2 X 90.150 X 53.070 X 1NO	=	2392.130 SQ.MT.
3	1/2 X 84.159 X 9.540 X 1NO	=	401.438 SQ.MT.
4	1/2 X 58.850 X 12.613 X 1NO	=	371.138 SQ.MT.
5	1/2 X 44.893 X 5.458 X 1NO	=	121.967 SQ.MT.
6	1/2 X 40.743 X 5.548 X 1NO	=	113.827 SQ.MT.
7	2/3 X 27.230 X 4.643 X 1NO	=	84.286 SQ.MT.
8	1/2 X 58.653 X 12.129 X 1NO	=	355.701 SQ.MT.
9	1/2 X 52.906 X 9.070 X 1NO	=	239.929 SQ.MT.
10	1/2 X 51.284 X 17.219 X 1NO	=	441.530 SQ.MT.
11	2/3 X 19.513 X 1.968 X 1NO	=	25.601 SQ.MT.
12	1/2 X 45.487 X 21.859 X 1NO	=	497.601 SQ.MT.
13	1/2 X 47.855 X 20.105 X 1NO	=	481.062 SQ.MT.
14	1/2 X 47.855 X 16.443 X 1NO	=	393.440 SQ.MT.
TOTAL ADDITION		=	7282.005 SQ.MT.

Village	S. No.	IL No.	Subdivided plot A (I TO R)					
			Area as per 7/12 Extract	Area as per Triangulation	40 M Road	A.O.S. - I (As per Subplot)	A.O.S. - II	BALANCE DEVELOPABLE LAND
MAJIWADE	113	1.8	1300.00	1700.00	1300.00			
		2.0	250.00	300.00	350.00			
		3.0	220.00	270.00	270.00			
		4.0	400.00	400.00	400.00			
		5.A	400.00	400.00	400.00			
		5.B	130.00	130.00		130.00		
		6.A	60.00	60.00	60.00			
		6.B	70.00	70.00		70.00		
		7.A	250.00	250.00	250.00			
		7.B	90.00	90.00		90.00		
		7.C	90.00	90.00		90.00		
		8.A	20.00	20.00		20.00		
		8.B	60.00	60.00		60.00		
	8.C	310.00	310.00		310.00			
	8.D	130.00	130.00		130.00			
	9.A	190.00	190.00	190.00				
	9.B	80.00	80.00		80.00			
	9.C	1170.00	1170.00		1170.00			
	10	300.00	300.00	300.00				
	11.A	15.00	15.00		15.00			
	11.B	310.00	310.00		310.00			
	11.C	80.00	80.00	80.00				
	12.A	150.00	150.00		150.00			
	12.B	150.00	150.00		150.00			
	12.C	840.00	840.00	840.00				
	13.A	180.00	180.00	180.00				
	13.B	70.00	70.00		70.00			
	14.A	10.00	10.00	10.00				
	14.B	770.00	770.00		770.00			
	14.C	460.00	460.00		460.00			
	14.D	200.00	200.00		200.00			
	14.E	10.00	10.00	10.00				
	14.F	10.00	10.00		10.00			
	14.G	30.00	30.00		30.00			
	17.A	270.00	270.00		270.00			
	17.B	40.00	40.00		40.00			
	18A	180.00	180.00		180.00			
	18B	180.00	180.00		180.00			
	18C	180.00	180.00		180.00			
	18D	180.00	180.00		180.00			
	18E	180.00	180.00		180.00			
	18F	180.00	180.00		180.00			
	18G	180.00	180.00		180.00			
	18H	180.00	180.00		180.00			
	18I	180.00	180.00		180.00			
	18J	180.00	180.00		180.00			
	18K	180.00	180.00		180.00			
	18L	180.00	180.00		180.00			
	18M	180.00	180.00		180.00			
	18N	180.00	180.00		180.00			
	18O	180.00	180.00		180.00			
	18P	180.00	180.00		180.00			
	18Q	180.00	180.00		180.00			
	18R	180.00	180.00		180.00			
	18S	180.00	180.00		180.00			
	18T	180.00	180.00		180.00			
	18U	180.00	180.00		180.00			
	18V	180.00	180.00		180.00			
	18W	180.00	180.00		180.00			
	18X	180.00	180.00		180.00			
	18Y	180.00	180.00		180.00			
	18Z	180.00	180.00		180.00			
	18AA	180.00	180.00		180.00			
	18AB	180.00	180.00		180.00			
	18AC	180.00	180.00		180.00			
	18AD	180.00	180.00		180.00			
	18AE	180.00	180.00		180.00			
	18AF	180.00	180.00		180.00			
	18AG	180.00	180.00		180.00			
	18AH	180.00	180.00		180.00			
	18AI	180.00	180.00		180.00			
	18AJ	180.00	180.00		180.00			
	18AK	180.00	180.00		180.00			
	18AL	180.00	180.00		180.00			
	18AM	180.00	180.00		180.00			
	18AN	180.00	180.00		180.00			
	18AO	180.00	180.00		180.00			
	18AP	180.00	180.00		180.00			
	18AQ	180.00	180.00		180.00			
	18AR	180.00	180.00		180.00			
	18AS	180.00	180.00		180.00			
	18AT	180.00	180.00		180.00			
	18AU	180.00	180.00		180.00			
	18AV	180.00	180.00		180.00			
	18AW	180.00	180.00		180.00			
	18AX	180.00	180.00		180.00			
	18AY	180.00	180.00		180.00			
	18AZ	180.00	180.00		180.00			
	18BA	180.00	180.00		180.00			
	18BB	180.00	180.00		180.00			
	18BC	180.00	180.00		180.00			
	18BD	180.00	180.00		180.00			
	18BE	180.00	180.00		180.00			
	18BF	180.00	180.00		180.00			
	18BG	180.00	180.00		180.00			
	18BH	180.00	180.00		180.00			
	18BI	180.00	180.00		180.00			
	18BJ	180.00	180.00		180.00			
	18BK	180.00	180.00		180.00			
	18BL	180.00	180.00		180.00			
	18BM	180.00	180.00		180.00			
	18BN	180.00	180.00		180.00			
	18BO	180.00	180.00		180.00			
	18BP	180.00	180.00		180.00			
	18BQ	180.00	180.00		180.00			
	18BR	180.00	180.00		180.00			
	18BS	180.00	180.00		180.00			
	18BT	180.00	180.00		180.00			
	18BU	180.00	180.00		180.00			
	18BV	180.00	180.00		180.00			
	18BW	180.00	180.00		180.00			
	18BX	180.00	180.00		180.00			
	18BY	180.00	180.00		180.00			
	18BZ	180.00	180.00		180.00			
	18CA	180.00	180.00		180.00			
	18CB	180.00	180.00		1			