





KEY PLAN FOR LAND AREA CALCULATION
SCALE : 1:1000

PROPOSED RESIDENTIAL LAYOUT PLAN ON KH. NO. 109/2 P.H.NO.73 MOUZA- ZARI (RITHI), TAH.-NAGPUR (RURAL) - 081 NAGPUR.

BELONGING TO

SHRI. UMAKANT VITHALRAO MENEHE

A. AREA STATEMENTS		UNIT
1. Area of land (Minimum area of A, B, C to be considered)		
a) As Per Ownership Document (7/12, CTS Extract)	15500.000	SQ.M.
b) As Per Measurement Sheet (Including govt.share)	15499.874	SQ.M.
d) As Per Site	15499.874	SQ.M.
2. Deductions For		
(a) Proposed D.P./ D.P. Road Widening Area/Service Road/Highway Widening	0.00	SQ.M.
(b) Any D.P. Reservation Area	0.000	SQ.M.
(Total a+b)	0.000	SQ.M.
3. Balance Area Of Plot (1-2)	15499.874	SQ.M.
4. Amenity Space (If applicable)		
(a) Required -	1549.987	SQ.M.
(b) Adjustment of 2 (b), if any	000.00	SQ.M.
(c) Balance Proposed -	1551.098	SQ.M.
5. Net Plot Area (3-4(c))	13948.776	
6. Recreational Open Space (If applicable)		
(a) Required -	1394.876	SQ.M.
(b) Proposed -	1396.325	SQ.M.
(C) Area for ESS & STP-	50.000	SQ.M.
7. Internal Road Area	4225.064	SQ.M.
8. Service Road And Highway Widening	0.000	SQ.M.
9. Plotable Area	8277.387	SQ.M.
10.Pro-rata factor For FSI Calculations	1.872	SQ.M.

AREA UNDER KHASARA NO 205 (PART)											
A	1/2	X	78.711	+	36.883	X	33.205	=	3841.831	0	3841.831
B	1/2	X	79.510	+	72.528	X	73.519	=	8355.682	0	8355.682
C	1/2	X	72.528	+	68.438	X	70.475	=	14271.994	0	14271.994
D	1/2	X	68.438	+	65.026	X	66.722	=	10396.771	0	10396.771
E	1/2	X	65.026	+	57.407	X	61.2166	=	2229.993	0	2229.993
F	1/2	X		+			57.407	X	11.990	=	344.155	0	344.155
G	1/2	X	11.990	+	11.426	X	11.708	X	0.258	=	3.480	0	3.480
H	1/2	X	74.478	+	67.545	X	71.0115	X	21.652	=	1537.345	0	1537.345
I	1/2	X	67.545	+	65.003	X	66.2925	X	27.246	=	1806.205	0	1806.205
J	1/2	X	73.420	+	67.545	X	69.4825	X	27.246	=	1893.120	0	1893.120
K	1/2	X	84.446	+	67.545	X	76.0055	X	21.652	=	1429.151	0	1429.151
											TOTAL		15499.874

AREA UNDER OPEN SPACE											
A	1/2	X	34.804	+	30.788	X	32.796	X	19.200	=	629.683	0	629.683
B	1/2	X	12.252	+	10.089	X	11.1705	X	20.188	=	225.510	0	225.510
C	1/2	X	34.570	+	16.522	X	25.546	X	16.537	=	591.132		591.132
												TOTAL	1446.325
LESS AREA FOR ESS & WTP								5	X 5	X	2		50.000
												TOTAL	1396.325

AREA UNDER AMENITY SPACE										
1/2	X	27.417	+	34.570	30.9935	X	50.295	=	1558.818	7.72	1591.098
										TOTAL	1551.098

PLOT NO	PLOT SET								PLOT AREA SQ.M.	CORNER REMAINING AREA (IN SQ.MT. OF PART)	REMARKS PLOT AREA IN SQ.M.	PRO-RATA F.S.I. FACTOR	R/UP AREA ON PRO-RATA BASIS (4) X (5) =	FRONT ROAD WIDTH (M)	BASIC F.S.I.	PERMISSIBLE R/UP AREA ON BASIC FS (3 X 7)	NO.OF PLOTS	NET AREA IN SQ.M.	NET PLOT AREA FOR FSI (SQ.M)
A									B	C	D	E	F	G	H	I	J	K	L
1	1/2	X	7.791	+	12.303	9.892	X	33.205	=	240.128	0.000	240.128	1.872	449.520	9.000	1.100	494.472	1	240.128	449.520
2	1/2	X	8.446	+	12.303	11.005	X	15.000	=	165.068	7.720	157.348	1.872	294.540	9.00,12.00	1.100	324.000	1	157.348	294.540
3		X		+		8.000	X	15.000	=	120.000	0.000	120.000	1.872	224.640	12.000	1.100	277.992	1	120.000	224.640
4		X		+		11.250	X	14.500	=	163.125	7.720	155.405	1.872	290.918	12.00/9.00	1.100	320.010	1	155.405	290.918
5		X		+		9.908	X	24.500	=	242.746	7.720	235.026	1.872	439.909	12.00/9.00	1.100	483.899	1	235.026	439.909
6		X		+		9.908	X	24.500	=	242.746	0.000	242.746	1.872	454.371	9.000	1.100	499.808	1	242.746	454.371
7	1/2	X	11.677	+	8.058	19.967	X	15.000	=	299.498	0.000	299.498	1.872	560.501	9.000	1.100	616.551	1	299.498	560.501
7/10		X		+		7.000	X	25.000	=	175.000	0.000	175.000	1.872	327.600	9.000	1.100	360.360	1	175.000	327.600
10 & 11		X		+		10.000	X	15.000	=	150.000	7.720	142.280	1.872	266.308	9.00,12.00	1.100	292.939	1	142.280	266.308
12/13		X		+		7.000	X	55.000	=	385.000	0.000	385.000	1.872	720.720	9.000	1.100	792.792	1	385.000	720.720
29	1/2	X	14.221	+	11.677	12.987	X	15.000	=	194.805	0.000	194.805	1.872	364.630	9.000	1.100	401.093	1	194.805	364.630
28	1/2	X	12.411	+	9.248	21.281	X	14.281	=	278.646	0.000	278.646	1.872	521.540	9.000	1.100	573.694	1	278.646	521.540
27	1/2	X	20.732	+	12.155	31.644	X	10.000	=	316.435	0.000	316.435	1.872	592.270	9.000	1.100	651.497	1	316.435	592.270
26	1/2	X	22.155	+	11.577	32.866	X	10.000	=	328.660	0.000	328.660	1.872	615.252	9.000	1.100	676.777	1	328.660	615.252
10		X		+		8.000	X	25.000	=	200.000	7.720	192.280	1.872	359.964	12.000	1.100	395.960	1	192.280	359.964
33		X		+		7.000	X	25.000	=	175.000	0.000	175.000	1.872	327.600	12.000	1.100	360.360	1	175.000	327.600
21	1/2	X	3.577	+	9.720	1.644	X	25.000	=	41.100	0.000	41.100	1.872	76.939	9.000	1.100	84.632	1	41.100	76.939
22		X		+		11.322	X	25.000	=	283.050	0.000	283.050	1.872	529.822	9.000	1.100	582.804	1	283.050	529.822
23 TO 28		X		+		7.500	X	15.000	=	112.500	0.000	112.500	1.872	210.600	9.000	1.100	231.660	6	675.000	1263.600
29 & 30		X		+		11.500	X	15.000	=	172.500	7.720	164.780	1.872	308.485	12.00/9.00	1.100	339.333	2	329.560	616.970
30 TO 38		X		+		7.500	X	15.000	=	112.500	0.000	112.500	1.872	210.600	9.000	1.100	231.660	9	1012.500	1895.400
31		X		+		11.441	X	15.000	=	171.615	0.000	171.615	1.872	321.179	9.000	1.100	353.297	1	171.615	321.179
39		X		+		11.287	X	15.000	=	169.305	0.000	169.305	1.872	316.890	9.000	1.100	348.579	1	169.305	316.890
39 TO 45		X		+		7.500	X	15.000	=	112.500	0.000	112.500	1.872	210.600	9.000	1.100	231.660	7	787.500	1474.200
46 & 56		X		+		17.700	X	20.000	=	354.000	7.720	346.280	1.872	648.245	12.00/9.00	1.100	713.069	2	692.560	1296.490
47 TO 55		X		+		7.500	X	15.000	=	112.500	0.000	112.500	1.872	210.600	9.000	1.100	231.660	9	1012.500	1895.400
57	1/2	X	12.598	+	10.642	11.941	X	15.000	=	179.115	0.000	179.115	1.872	335.320	9.000	1.100	368.852	1	179.115	335.320
58	1/2	X	14.086	+	13.942	12.898	X	9.841	=	126.935	0.000	126.935	1.872	237.595	9.000	1.100	261.355	1	126.935	237.595
59	1/2	X	14.086	+	13.942	13.964	X	7.000	=	97.748	0.000	97.748	1.872	182.965	9.000	1.100	201.261	1	97.748	182.965
60	1/2	X	14.729	+	14.086	14.408	X	7.000	=	100.856	0.000	100.856	1.872	188.797	9.000	1.100	207.676	1	100.856	188.797
61	1/2	X	14.729	+	14.086	14.408	X	7.000	=	100.856	0.000	100.856	1.872	188.797	9.000	1.100	207.676	1	100.856	188.797
62	1/2	X	14.729	+	15.043	14.886	X	5.414	=	80.583	0.000	80.583	1.872	150.853	9.000	1.100	165.938	1	80.583	150.853
63	1/2	X	15.043	+	10.911	13.930	X	5.986	=	83.387	0.000	83.387	1.872	156.080	9.000	1.100	171.688	1	83.387	156.080
64	1/2	X	10.632	+	10.911	10.914	X	5.500	=	114.354	0.000	114.354	1.872	214.054	9.000	1.100	235.460	1	114.354	214.054
65	1/2	X	19.674	+	21.474	20.621	X	6.560	=	135.283	0.000	135.283	1.872	253.191	9.000	1.100	278.510	1	135.283	253.191
66	1/2	X	21.474	+	21.963	21.981	X	7.314	=	80.488	0.000	80.488	1.872	150.673	9.000	1.100	165.740	1	80.488	150.673
	1/2	X		+		2.938	X	5.985	=	8.809										
67		X		+		10.991	X	15.000	=	164.865	7.720	157.145	1.872	294.175	12.00/9.00	1.100	323.593	1	157.145	294.175
68	1/2	X	7.867	+	10.991	9.404	X	10.000	=	143.948	7.720	136.228	1.872	254.946	12.00/9.00	1.100	280.441	1	136.228	254.946
																	TOTAL	66	8277.387	15491.298

OWNER :

SHRI. UMAKANT VITHALRAO MENEHE

ARCHITECT/LICENSED ENGINEER :

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