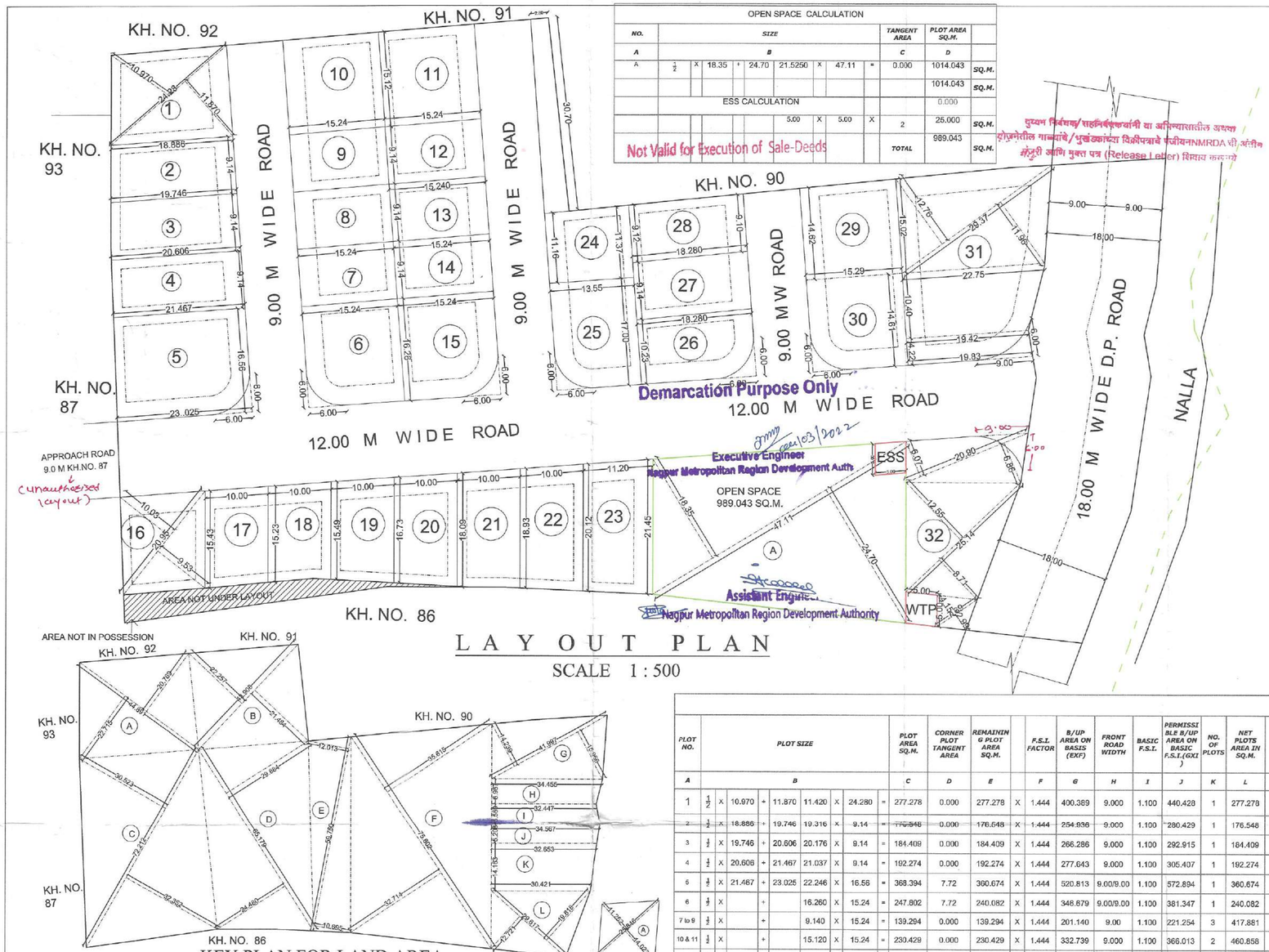
PROPOSED RESIDENTIAL LAYOUT PLAN ~~FOR~~ ON KH. NO. 88 , P.H. NO 04, MOUZA LAVA, TAHSIL NAGPUR (GRAMIN) & DISTT NAGPUR .

BELONGING TO :- SMT. RAJANI MAROTRAO NINAWE

A			UNIT
	a) As Per Ownership Document (7/12, CTS Extract)	11400.000	SQ.M.
	b) As Per Measurement Sheet	11396.846	SQ.M.
	c) As Per Site	11259.826	SQ.M.
	2. Deductions For		
	(a) Proposed D.P./ D.P. Road Widening Area/Service Road/Highway Widening	1394.300	SQ.M.
	(b) Any D.P. Reservation Area	0.000	SQ.M.
	(Total a+b)	1394.300	SQ.M.
	3. Balance Area Of Plot (1-2)	9865.526	SQ.M.
	4. Amenity Space (if applicable)		
	(a) Required -	0.0000	SQ.M.
	(b) Adjustment of 2 (b),if any	000.00	SQ.M.
	(c) Balance Proposed -	0.0000	SQ.M.
	5. Net Plot Area (3-4(c))	9865.526	
	6. Recreational Open Space (if applicable)		
	(a) Required -	986.553	SQ.M.
	(b) Proposed -	989.042	SQ.M.
	(C) Area for ESS & STP-	50.00	SQ.M.
	7. Internal Road Area	1996.571	SQ.M.
	8. Service Road And Highway Widening	0.0000	SQ.M.
	9. Plotable Area	6829.913	SQ.M.
	10.Pro-rata factor For FSI Calculations On Layout Plots (5/9)	1.444	SQ.M.



LAY OUT PLAN

SCALE 1 : 500

OPEN SPACE CALCULATION

NO.	SIZE									TANGENT AREA	PLOT AREA SQ.M.	
A	B									C	D	
A	1/2	X	18.35	+	24.70	21.5250	X	47.11	=	0.000	1014.043	SQ.M.
											1014.043	SQ.M.
ESS CALCULATION												
						5.00	X	5.00	X	2	25.000	SQ.M.
										TOTAL	989.043	SQ.M.

18.M. ROAD WIDENING CALCULATION

NO.	SIZE									TANGENT AREA	PLOT AREA SQ.M.	
A	B									C	D	
A	1/2	X	11.252	+	14.023	12.6375	X	25.846	=	0.000	326.629	SQ.M.
B	1/2	X	8.672	+	6.834	7.7530	X	21.641	=	0.000	167.783	SQ.M.
C	1/2	X	6.573	+	5.761	6.1670	X	20.819	=	0.000	128.391	SQ.M.
D	1/2	X	11.369	+	14.561	12.9650	X	26.703	=	0.000	346.204	SQ.M.
E	1/2	X	13.896	+	12.451	13.1735	X	32.284	=	0.000	425.293	SQ.M.
										TOTAL	1394.300	SQ.M.

ESS CALCULATION

						5.00	X	5.00	X	2	25.000	SQ.M.
										TOTAL	25.0000	SQ.M.

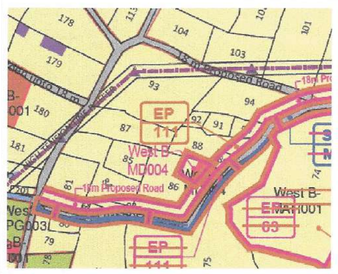
PLOT NO.	PLOT SIZE									PLOT AREA SQ.M.	CORNER PLOT TANGENT AREA	REMAINING PLOT AREA SQ.M.		F.S.I. FACTOR	B/UP AREA ON BASIS (EXF)	FRONT ROAD WIDTH	BASIC F.S.I.	PERMISSIBLE B/UP AREA ON BASIC F.S.I.(GXI)	NO. OF PLOTS	NET PLOTS AREA IN SQ.M.	NET PLOT AREA FOR F.S.I. SQ.M.
A	B									C	D	E		F	G	H	I	J	K	L	M
1	1/2	X	10.970	+	11.870	11.420	X	24.280	=	277.278	0.000	277.278	X	1.444	400.389	9.000	1.100	440.428	1	277.278	400.389
2	1/2	X	18.886	+	19.746	19.316	X	9.14	=	176.648	0.000	176.648	X	1.444	254.936	9.000	1.100	280.429	1	176.548	254.936
3	1/2	X	19.746	+	20.606	20.176	X	9.14	=	184.409	0.000	184.409	X	1.444	266.286	9.000	1.100	292.915	1	184.409	266.286
4	1/2	X	20.606	+	21.467	21.037	X	9.14	=	192.274	0.000	192.274	X	1.444	277.643	9.000	1.100	305.407	1	192.274	277.643
5	1/2	X	21.467	+	23.025	22.246	X	16.56	=	368.394	7.72	360.674	X	1.444	520.813	9.00/9.00	1.100	572.894	1	360.674	520.813
6	1/2	X		+		16.260	X	15.24	=	247.802	7.72	240.082	X	1.444	346.679	9.00/9.00	1.100	381.347	1	240.082	346.679
7 to 9	1/2	X		+		9.140	X	15.24	=	139.294	0.000	139.294	X	1.444	201.140	9.00	1.100	221.254	3	417.881	603.420
10 & 11	1/2	X		+		15.120	X	15.24	=	230.429	0.000	230.429	X	1.444	332.739	9.000	1.100	366.013	2	460.858	665.478
12 to 14	1/2	X		+		9.140	X	15.24	=	139.294	0.000	139.294	X	1.444	201.140	9.000	1.100	221.254	3	417.881	603.420
15	1/2	X		+		16.260	X	15.24	=	247.802	7.72	240.082	X	1.444	346.679	9.00/9.00	1.100	381.347	1	240.082	346.679
16	1/2	X	10.03	+	9.53	9.780	X	20.95	=	204.891	0.000	204.891	X	1.444	295.863	9.000	1.100	325.449	1	204.891	295.863
17	1/2	X	15.43	+	15.23	15.330	X	10.000	=	153.300	0.000	153.300	X	1.444	221.365	9.000	1.100	243.502	1	153.300	221.365
18	1/2	X	15.23	+	15.49	15.360	X	10.000	=	153.600	0.000	153.600	X	1.444	221.798	9.000	1.100	243.978	1	153.600	221.798
19	1/2	X	15.49	+	16.73	16.110	X	10.000	=	161.100	0.000	161.100	X	1.444	232.628	9.000	1.100	255.891	1	161.100	232.628
20	1/2	X	16.73	+	18.09	17.410	X	10.000	=	174.100	0.000	174.100	X	1.444	251.400	9.000	1.100	276.540	1	174.100	251.400
21	1/2	X	18.09	+	18.93	18.510	X	10.000	=	185.100	0.000	185.100	X	1.444	267.264	9.000	1.100	294.013	1	185.100	267.264
22	1/2	X	18.93	+	20.12	19.525	X	10.000	=	195.250	0.000	195.250	X	1.444	281.941	9.000	1.100	310.135	1	195.250	281.941
23	1/2	X	20.12	+	21.45	20.785	X	11.20	=	232.792	0.000	232.792	X	1.444	336.152	9.000	1.100	369.767	1	232.792	336.152
24	1/2	X	11.37	+	11.16	11.265	X	13.55	=	152.641	0.000	152.641	X	1.444	220.413	9.000	1.100	242.455	1	152.641	220.413
25	1/2	X		+		13.550	X	17.000	=	230.350	7.72	222.630	X	1.444	321.478	9.00/9.00	1.100	353.625	1	222.630	321.478
26	1/2	X		+		10.230	X	18.280	=	187.004	7.72	179.284	X	1.444	258.887	12.00/9.00	1.100	284.775	1	179.284	258.887
27	1/2	X		+		9.140	X	18.280	=	167.079	0.00	167.079	X	1.444	241.262	12.000	1.100	265.389	1	167.079	241.262
28	1/2	X	9.12	+	9.10	9.110	X	18.280	=	166.531	0.000	166.531	X	1.444	240.470	12.00	1.100	264.518	1	166.531	240.470
29	1/2	X	14.62	+	15.02	14.820	X	15.29	=	226.598	0.000	226.598	X	1.444	327.207	12.00	1.100	359.928	1	226.598	327.207
30	1/2	X		+		14.610	X	15.29	=	223.387	7.72	215.667	X	1.444	311.423	12.000	1.100	342.565	1	215.667	311.423
31	1/2	X	22.75	+	19.42	21.085	X	10.40	=	219.284											
	1/2	X	19.42	+	19.83	19.625	X	4.22	=	82.818	11.77	653.345	X	1.444	943.430	9.000	1.100	1037.773	1	653.345	943.430
	1/2	X	12.76	+	11.96	12.360	X	29.37	=	363.013											
32	1/2	X	6.07	+	6.86	6.465	X	20.90	=	135.119											
	1/2	X	12.55	+	8.71	10.630	X	25.14	=	267.236	11.77	418.0400	X	1.444	603.6498	9.000	1.100	664.0147	1	418.0400	603.6498
	1/2	X	4.15	+	2.99	3.570	X	7.69	=	27.453											
																		TOTAL	32	6829.913	9862.395

KHASARA CALCULATION

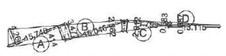
NO.	SIZE									TANGENT AREA	AREA SQ.M.	
A	B									C	D	
A	1/2	X	22.715	+	20.769	21.742	X	44.891	=	0.000	976.020	SQ.M.
B	1/2	X	22.257	+	21.484	21.871	X	43.908	=	0.000	960.290	SQ.M.
C	1/2	X	30.523	+	32.352	31.438	X	72.212	=	0.000	2270.165	SQ.M.
D	1/2	X	29.884	+	24.480	27.182	X	65.179	=	0.000	1771.696	SQ.M.
E	1/2	X	12.013	+	10.695	11.354	X	59.760	=	0.000	678.515	SQ.M.
F	1/2	X	35.615	+	32.714	34.165	X	75.602	=	0.000	2582.905	SQ.M.
G	1/2	X	14.239	+	15.956	15.098	X	41.997	=	0.000	634.050	SQ.M.
H	1/2	X	34.455	+	32.447	33.451	X	6.967	=	0.000	233.053	SQ.M.
I	1/2	X	32.447	+	34.567	33.507	X	5.569	=	0.000	186.600	SQ.M.
J	1/2	X	34.567	+	32.653	33.610	X	5.208	=	0.000	175.041	SQ.M.
K	1/2	X	32.653	+	30.421	31.537	X	14.163	=	0.000	446.659	SQ.M.
L	1/2	X	12.721	+	19.818	16.270	X	29.617	=	0.000	481.854	SQ.M.
										TOTAL	11396.846	SQ.M.
AREA UNDER NOT IN POSSESSION												
A	1/2	X	4.264	+	3.414	3.839	X	15.746	=	0.000	60.449	SQ.M.
B	1/2	X	3.477	+	2.862	3.170	X	16.046	=	0.000	50.858	SQ.M.
C	1/2	X	2.912	+	0.683	1.798	X	11.799	=	0.000	21.209	SQ.M.
D	1/2	X		+		0.687	X	13.115	=	0.000	4.505	SQ.M.
						0.000				TOTAL	137.0204	SQ.M.
						0.000				TOTAL	11259.826	SQ.M.

KEY PLAN FOR LAND AREA

SCALE - 1:1000

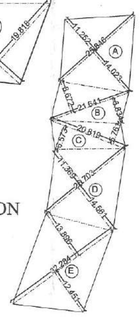


D.P. PLAN



KEY PLAN FOR NOT IN POSSESSION

SCALE - 1:1000



KEY PLAN FOR ROAD WIDENING

SCALE - 1:1000

OWNER:

सौ. रजनी निनावे

SMT. RAJANI MAROTRAO NINAWE

N

SCALE 1: 1000

ARCHITECT / ENGINEER:

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CONSULTING ENGINEER
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N.M.R.D.A. LS. No.371