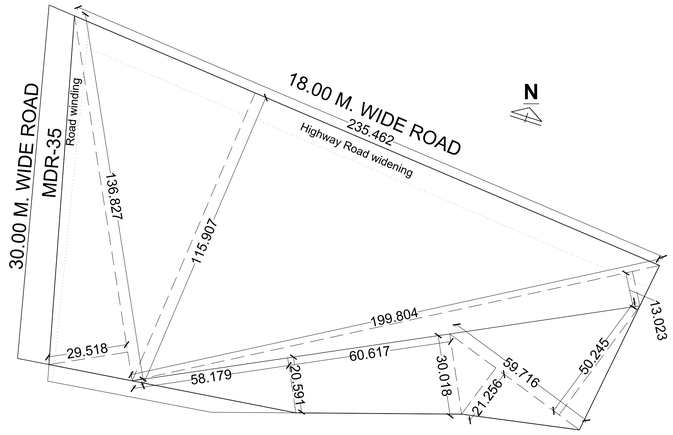
ROAD WIDENING AREA CALCULATION								
								TOTAL
1	1/2	X	5.627	+	1.989	X	129.712	493.943
						TOTAL SQ.M.		493.943

D.P. ROAD WIDENING AREA CALCULATION								
								TOTAL
1	1/2	X	8.993	+	8.975	X	226.861	2038.119
2	1/2	X	2.799			X	9.000	12.596
					TOTAL SQ.M.			2050.715
			+		ADD TANGENT			28.400
					TOTAL SQ.M.			2079.115
			TOTAL ROAD					2573.058

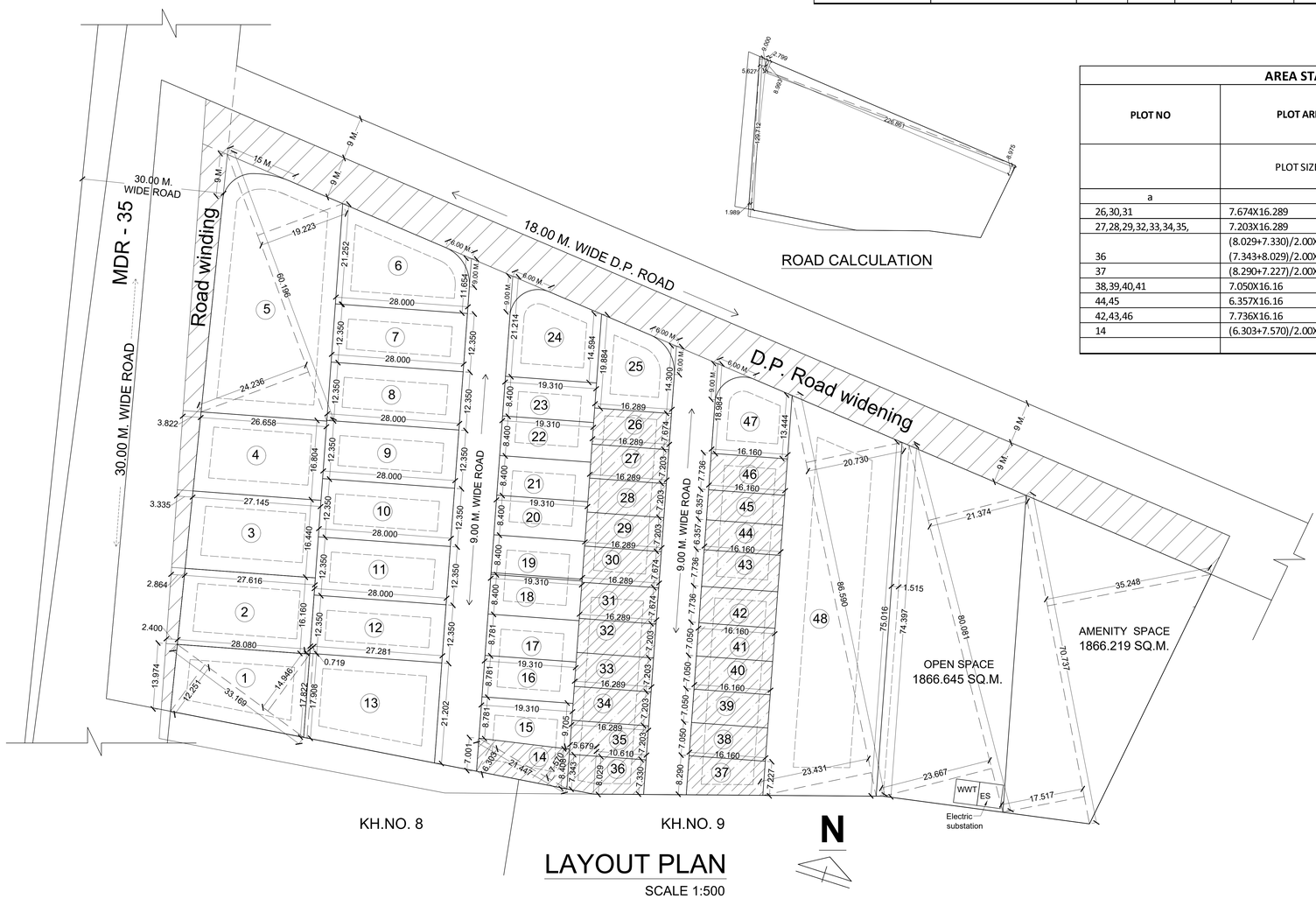


PLOT AREA CALCULATION

OPEN SPACE AREA CALCULATION									
									TOTAL
1	1/2	X	21.374	+	23.667	X	80.081		1803.464
2	1/2	X	75.016	+	74.397	X	1.515		113.180
	(-) DEDUCTION								
	W W T RECYCLING PLANT+ ELECTRIC SUBSTATION								-50.000
							TOTAL SQ.M.		1866.645

AMENITY SPACE AREA CALCULATION									
									TOTAL
1	1/2	X	17.517	+	35.248	X	70.737		1866.219
							TOTAL SQ.M.		1866.219

PLOT AREA CALCULATION									
									TOTAL
1	1/2	X	136.827			X	29.518		2019.430
2	1/2	X	235.462			X	115.907		13645.847
3	1/2	X	199.804			X	13.023		1301.024
4	1/2	X	58.179			X	20.591		598.982
5	1/2	X	21.256	+	50.245	X	59.716		2134.877
6	1/2	X	20.591	+	30.018	X	60.617		1533.883
					TOTAL SQ.M.				21234.042



LAYOUT PLAN

SCALE 1:500

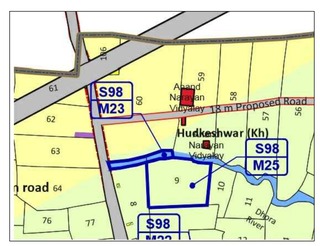
ROAD CALCULATION

AREA STATEMENT

PLOT NO	PLOT AREA (SQ.M.)		Rounding area of Road (if any) (sq.m.)	Remaining Plot area (b-c)	Built up area on pro-rata basis i.e. (d x Pro-rata FSI factor)	Front Road width (m.)	basic FSI	Permissible Built-up area on Basic FSI (exg) (sq.m.)	TOTAL NOS. OF PLOTS	PLOT AREA X FSI			NET PLOT AREA WITH FSI	TOTAL NET AREA IN SQ.M.
	PLOT SIZE	AREA IN SQ.M.	DEDUCTTANGENT AREA IN SQ.M.	NET AREA IN SQ.M.	dx1.288					j	X	FSI	jxkxh	
a		b	c	d	e	f	g		h	j		k		dxh
1	(12.251+14.946)/2 X 33.169	451.049		451.049	580.951	18.00	1.100	639.046	1	451.049		1.100	496.154	451.049
2	(27.616+28.080)/2.00X16.160	450.024		450.024	579.630	18.00	1.100	637.594	1	450.024		1.100	495.026	450.024
3	(27.616+27.145)/2.00X16.440	450.135		450.135	579.774	18.00	1.100	637.752	1	450.135		1.100	495.149	450.135
4	(27.145+26.658)/2.00X16.804	452.053		452.053	582.244	18.00	1.100	640.468	1	452.053		1.100	497.258	452.053
5	(19.223+24.236)/2.00X60.196	1308.029	28.4	1279.629	1648.162	18.00	1.100	1812.978	1	1279.629		**2.605**	3333.433	1279.629
6	(11.654+21.252)/2.00X28.00	460.684	11.77	448.914	578.201	9.00	1.100	636.021	1	448.914		**1.100**	493.805	448.914
7,8,9, 10, 11, 12	12.350X28.00	345.800		345.800	445.390	9.00	1.100	489.929	6	345.800		1.100	2282.280	2074.800
13	(21.202+17.908)/2.00X27.281 +(17.908+17.822)/2.00X0.719	546.325		546.325	703.666	9.00	1.100	774.033	1	546.325		1.100	600.957	546.325
14	(6.303+7.570)/2.00X21.447	148.767		148.767	191.612	9.00	1.100	210.773	1	148.767		1.100	163.644	148.767
15	(8.781+9.705)/2.00X19.310	178.482		178.482	229.885	9.00	1.100	252.874	1	178.482		1.100	196.331	178.482
16,17	8.781X19.310	169.561		169.561	218.395	9.00	1.100	240.234	2	169.561		1.100	373.034	339.122
18, 19,20,21,22,23	8.400X19.31	162.204		162.204	208.919	9.00	1.100	229.811	6	162.204		1.100	1070.546	973.224
24	(21.214+14.594)/2.00X19.31	345.726	11.77	333.956	430.136	9.00	1.100	473.149	1	333.956		**1.100**	367.352	333.956
25	(19.884+14.300)/2.00X16.289	278.412	11.77	266.642	343.434	9.00	1.100	377.778	1	266.642		**1.100**	293.306	266.642
26,30,31	7.674X16.289	125.002		125.002	161.002	9.00	1.100	177.103	3	125.002		**1.100**	412.506	375.005
27,28,29,32,33,34,35,	7.203X16.289	117.330		117.330	151.121	9.00	1.100	166.233	7	117.330		1.100	903.438	821.308
36	(8.029+7.330)/2.00X10.610+ (7.343+8.029)/2.00X5.679	125.128		125.128	161.165	9.00	1.100	177.282	1	125.128		1.100	137.641	125.128
37	(8.290+7.227)/2.00X16.160	125.377		125.377	161.486	9.00	1.100	177.635	1	125.377		1.100	137.915	125.377
38,39,40,41	7.050X16.16	113.928		113.928	146.739	9.00	1.100	161.413	4	113.928		1.100	501.283	455.712
44,45	6.357X16.16	102.729		102.729	132.315	9.00	1.100	145.547	2	102.729		1.100	226.004	205.458
42,43,46	7.736X16.16	125.014		125.014	161.018	9.00	1.100	177.119	3	125.014		1.100	412.545	375.041
47	(18.984+13.444)/2.00X16.16	262.018	11.77	250.248	322.320	9.00	1.100	354.552	1	250.248		1.100	275.273	250.248
48	(20.730+23.431)/2.00X86.590	1911.950		1911.950	2462.592	18.00	1.100	2708.851	1	1911.950		1.375	2628.932	1911.950
								TOTAL PLOT	**48**				**16793.814**	**13038.351**

AREA STATEMENT INCLUSIVE HOUSING

PLOT NO	PLOT AREA (SQ.M.)		Rounding area of Road (if any) (sq.m.)	Remaining Plot area (b-c)	Front Road width (m.)	TOTAL NOS. OF PLOTS	TOTAL NET AREA IN SQ.M.
	PLOT SIZE	AREA IN SQ.M.	DEDUCT TANGENT AREA IN SQ.M.	NET AREA IN SQ.M.			
a		b	c	d	f	h	dxh
26,30,31	7.674X16.289	125.002		125.002	9.000	3	375.005
27,28,29,32,33,34,35,	7.203X16.289	117.330		117.330	9.000	7	821.308
36	(8.029+7.330)/2.00X10.610+ (7.343+8.029)/2.00X5.679	125.128		125.128	9.000	1	125.128
37	(8.290+7.227)/2.00X16.160	125.377		125.377	9.000	1	125.377
38,39,40,41	7.050X16.16	113.928		113.928	9.000	4	455.712
44,45	6.357X16.16	102.729		102.729	9.000	2	205.458
42,43,46	7.736X16.16	125.014		125.014	9.000	3	375.041
14	(6.303+7.570)/2.00X21.447	148.767		148.767	9.000	1	148.767
						22	**2631.797**



DP MAP

PROPOSED RESIDENTIAL LAYOUT ON KH.NO. KH.NO.-60/1, MOUZA HUDKESHWAR, P.H.NO., TAH. NAGPUR (RURAL), DIST. NAGPUR.
BELONGING TO:-
SHRI. DEVENDRA DESHMUKH.

DRAWING SHEET NO.1

STAMPS

LAND AREA OF KH. NO. 60/1 (AS PER 7/12 EXTRACT)	=	24,400.000	SQM
TOTAL LAYOUT AREA (Kh. No 160/1 AS PER 'K' PRAT)	=	21,234.042	SQM
AREA UNDER PROPOSAL AREA (Kh. No 160/1 AS PER 'K' PRAT)		21,234.042 SQM	100%

A.	AREA STATEMENTS		
	1. Area of land		
	a) As per ownership document (7/12),CTS extract)	24,400.000	SQ.M.
	b) As per measurement sheet (part)	21,234.042	SQ.M.
	c) AREA UNDER PROPOSAL	21,234.042	SQ.M.
	2. Deductions for		
	a) Proposed D.P./D.P. Road widening Area	2573.058	SQ.M.
	b) Any D.P. Reservation Area	0.000	SQ.M.
	c) Natural water course area	0.000	SQ.M.
	(Total a+b)	2573.058	SQ.M.
	3. Gross Area of Plot (1-2) (100%)	18,660.984	SQ.M.
	4. Recreational Open space		
	a) Required- (10%)	1,866.098	SQ.M.
	b) Proposed- (10.003%)	1,866.645	SQ.M.
	5. Amenity Space		
	a) Required- (10%)	1,866.098	SQ.M.
	b) Proposed- (10%)	1,866.219	SQ.M.
	6. Service road and Highway widening	0.000	SQ.M.
	7. Internal Road area (9.860 %)	1,839.762	SQ.M.
	8. Area under layout plots (69.869 %)	13038.351	SQ.M.
	9. Net area of plots for FSI Calculations=(3-5b)	16794.765	SQ.M.
	10. Permissible FSI factor for layout plots = (9/8)	1.288	
	11. Area for inclusive housing		
	a) Required- (20.00 %)	2607.672	SQ.M.
	b) Proposed- (20.185 %)	2631.797	SQ.M.
	12. Area for Electric Substation & Waste Water Treatment (00.268 %)	50.00	SQ.M.

Certificate of Area :
Certified that the plot under reference was surveyed by me on ---------and the dimensions of sides etc. of plot stated on plan are as measured on site and the area so worked out tallies with the area stated in document of Ownership/ T.P. Scheme Records/ Land Records Department/City Survey records.

LEGEND

OPEN SPACE SHOWN THUS :

AMENITY SPACE SHOWN THUS :

INCLUSIVE HOUSING PLOT SHOWN THUS :

OWNER

1) Shri DEVENDRA DESHMUKH.

ARCHITECT

JOB NO.-	DRG. NO.-	SCALE:-	CHECKED BY	Registration Licence No.
		1:500		