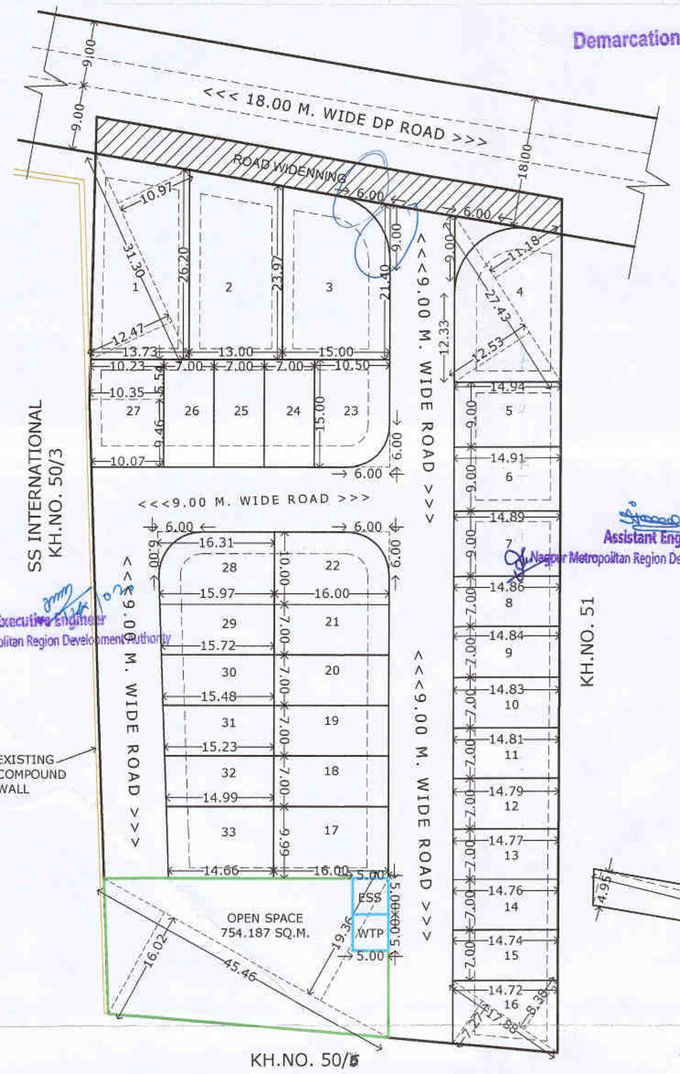
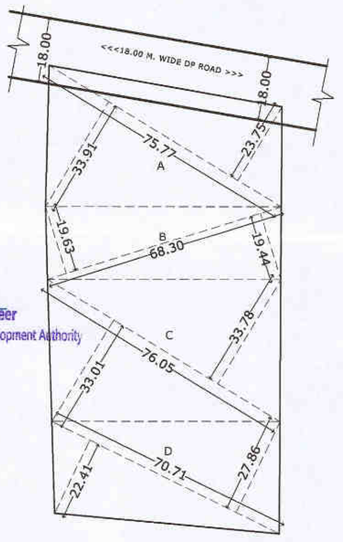
PLOT. NO	PLOT SIZE							PLOT AREA SQ.M.	TAN	NET AREA IN SQ.M.		NA/A X '	NET PLOT AREA FOR FSI (SQ.M)	NO.OF PLOTS	NET AREA IN SQ.M.	NET PLOT AREA FOR FSI (SQ.M)
A			B					C	D	E		F	G	H	I	J
1	1/2 X	10.97	+	12.47	11.72	X	31.3	= 366.836	0	366.836	X	1.559	571.897	1	366.836	571.897
2	1/2 X	26.2	+	23.97	25.085	X	13.00	= 326.105	0	326.105	X	1.559	508.398	1	326.105	508.398
3	1/2 X	23.97	+	21.4	22.685	X	15.00	= 340.275	11.57	328.705	X	1.559	512.451	1	328.705	512.451
4	1/2 X	11.18	+	12.53	11.855	X	27.43	= 325.183	11.57	313.613	X	1.559	488.922	1	313.613	488.922
5	1/2 X	14.94	+	14.91	14.925	X	9.00	= 134.325	0	134.325	X	1.559	209.413	1	134.325	209.413
6	1/2 X	14.91	+	14.89	14.9	X	9.00	= 134.100	0	134.100	X	1.559	209.062	1	134.100	209.062
7	1/2 X	14.89	+	14.86	14.875	X	9.00	= 133.875	0	133.875	X	1.559	208.711	1	133.875	208.711
8	1/2 X	14.86	+	14.84	14.85	X	7.00	= 103.950	0	103.950	X	1.559	162.058	1	103.950	162.058
9	1/2 X	14.83	+	14.84	14.835	X	7.00	= 103.845	0	103.845	X	1.559	161.894	1	103.845	161.894
10	1/2 X	14.83	+	14.81	14.82	X	7.00	= 103.740	0	103.740	X	1.559	161.731	1	103.740	161.731
11	1/2 X	14.81	+	14.79	14.8	X	7.00	= 103.600	0	103.600	X	1.559	161.512	1	103.600	161.512
12	1/2 X	14.79	+	14.77	14.78	X	7.00	= 103.460	0	103.460	X	1.559	161.294	1	103.460	161.294
13	1/2 X	14.77	+	14.76	14.765	X	7.00	= 103.355	0	103.355	X	1.559	161.130	1	103.355	161.130
14	1/2 X	14.76	+	14.74	14.75	X	7.00	= 103.250	0	103.250	X	1.559	160.967	1	103.250	160.967
15	1/2 X	14.74	+	14.72	14.73	X	7.00	= 103.110	0	103.110	X	1.559	160.748	1	103.110	160.748
16	1/2 X	7.27	+	8.38	7.825	X	17.88	= 139.911	0	139.911	X	1.559	218.121	1	139.911	218.121
17	X		+		9.99	X	16.00	= 159.840	0	159.840	X	1.559	249.191	1	159.840	249.191
18 TO 21	X		+		7.00	X	16.00	= 112.000	0	112.000	X	1.559	174.608	4	448.000	698.432
22	X		+		10.00	X	16.00	= 160.000	7.72	152.280	X	1.559	237.405	1	152.280	237.405
23	X		+		10.50	X	15.00	= 157.500	7.72	149.780	X	1.559	233.507	1	149.780	233.507
24 TO 26	X		+		7.00	X	15.00	= 105.000	0	105.000	X	1.559	163.695	3	315.000	491.085
27	1/2 X	10.23	+	10.35	10.29	X	5.54	= 57.007	0	153.593	X	1.559	239.452	1	153.593	239.452
	1/2 X	10.35	+	10.07	10.21	X	9.46	= 96.587								
28	1/2 X	16.31	+	15.97	16.14	X	10.00	= 161.400	7.72	153.680	X	1.559	239.587	1	153.680	239.587
29	1/2 X	15.97	+	15.72	15.845	X	7.00	= 110.915	0	110.915	X	1.559	172.916	1	110.915	172.916
30	1/2 X	15.72	+	15.48	15.6	X	7.00	= 109.200	0	109.200	X	1.559	170.243	1	109.200	170.243
31	1/2 X	15.48	+	15.23	15.355	X	7.00	= 107.485	0	107.485	X	1.559	167.569	1	107.485	167.569
32	1/2 X	15.23	+	14.99	15.11	X	7.00	= 105.770	0	105.770	X	1.559	164.895	1	105.770	164.895
33	1/2 X	14.99	+	14.66	14.825	X	9.99	= 148.102	0	148.102	X	1.559	230.891	1	148.102	230.891
													TOTAL	33	4819.425	



KH.NO. 50/5

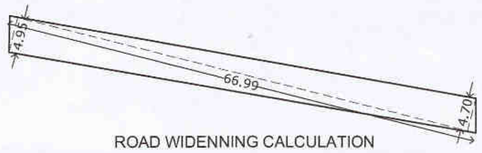
LAYOUT PLAN

SCALE:- 1:500



KEY PLAN FOR KHASRA CALCULATION

SCALE - 1:200

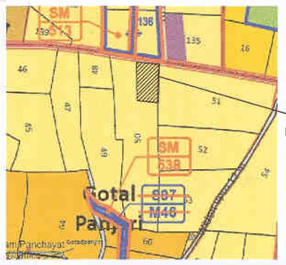


ROAD WIDENNING CALCULATION

SCALE - 1:500

AREA UNDER OPEN SPACE									
1/2 X	16.02	+	19.36	17.69	X	45.46	=	804.187	SQ.M
			LESS AREA FOR WTP & ESS			5X5X2		50.000	SQ.M
						TOTAL	=	754.187	SQ.M

AREA UNDER KHASRA NO . 50/2									
A	1/2 X	33.91	+	23.75	28.83	X	75.77	= 2184.449	SQ.M
B	1/2 X	19.63	+	19.44	19.535	X	68.3	= 1334.241	SQ.M
C	1/2 X	33.01	+	33.78	33.395	X	76.05	= 2539.690	SQ.M
D	1/2 X	22.41	+	27.86	25.135	X	70.71	= 1777.296	SQ.M
								= 7835.675	SQ.M
AREA UNDER ROAD WIDENING									
A	1/2 X	4.95	+	4.7	4.825	X	66.99	= 323.227	SQ.M



LOCATION PLAN

SCALE - N.T.S.

PROPOSED RESIDENTIAL LAYOUT PLAN ON KHASRA. NO.50/2, P.H.NO.38, MOUZA - GOTALPANJARI ,TAHSIL - NAGPUR (RURAL) ,DISTT. NAGPUR.

BELONGING TO.

SMT. PRIYA RAVISHEKHAR GILLURKAR

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)	8300.000	SQ.M.
	b) As Per Measurement Sheet	7835.675	SQ.M.
	c) As Per Site	7835.675	SQ.M.
	2. Deductions For		
	(a) Proposed D.P./ D.P. Road Widening Area	323.227	SQ.M.
	(b) Any D.P. Reservation Area	0.000	SQ.M.
	(c) Natural Water Course Area	0.000	SQ.M.
	(Total a+b)	323.227	SQ.M.
	3. Gross Area Of Plot (1-2) (100.00%)	7512.448	SQ.M.
	4. Recreational Open Space		
	(a) Required - (10.00%)	751.245	SQ.M.
	(b) Proposed - (10.04%)	754.187	SQ.M.
	(c) Area under E.S.S & W.T.P 5X5X2 (0.67%)	50.000	SQ.M.
	5. Amenity Space		
	(a) Required -	N.A	SQ.M.
	(b) Proposed -	0.000	SQ.M.
	6. Service Road And Highway Widening	0.000	SQ.M.
	7. Internal Road Area (25.14%)	1888.836	SQ.M.
	8. Area Under Layout Plots (64.15%)	4819.425	SQ.M.
	9. Net Area Of Plots For FSI Calculations = (3-5b)	7512.448	SQ.M.
	10. Permissible FSI Factor For Layout Plots = (9/8)	1.559	SQ.M.
	11. Area For Inclusive Housing		SQ.M.
	(a) Required -	N.A.	SQ.M.
	(b) Proposed -	N.A.	SQ.M.

LEGEND:

KHASARA BOUNDRY SHOWN IN

OPEN SCACE SHOWN IN

OWNER :-

SMT. PRIYA RAVISHEKHAR GILLURKAR

ARCHITECT/LICENSED ENGINEER :-

Pawan R. Gupta
PLANNER & DESIGNER
B.E. Civil
Off.:Plot No.A-23,24 Manav Seva Nagar, Bazinary Hills, Nagpur
N.I.T.L.S. No.:1630
M.M.C.L.S. No.: 350
Mob. No.:9923432949

MAIL ID - pawan_r_gupta@yahoo.co.in MOBILE NO. 9923432949

DRG. NO.	SCALE	DATE	DRAWN BY
SUB - 01	1 : 500	06 / 07 / 2020	R. BORKAR