PLOT. NO A	DT SIZE								PLOT AREA SQ.M. B	ROUNDING AREA C	REMAINING PLOT AREA IN SQ.M. D		PRO-RATA E	B/UP AREA ON F	FRONT ROAD G	BASIC H	PERMISSIBLE I	NO.OF PLOTS J	NET AREA IN SQ.M. K	NET PLOT AREA FOR FSI (SQ.M) L
1	1/2 X	12.093	+	12.089	12.091	X	9.984	=	120.717											
	1/2 X	12.089	+	12.047	12.068	X	2.172	=	26.212	0	169.352	X	1.633	276.552	9.000	1.100	304.207	1	169.352	276.552
	1/2 X	12.047	+	12.286	12.167	X	1.843	=	22.423											
2 TO 5					9.000	X	14.000	=	126.000	0	126.000	X	1.633	205.758	9.000	1.100	226.334	4	504.000	823.032
6					10.500	X	14.000	=	147.000	7.72	139.280	X	1.633	227.444	9.000	1.100	250.189	1	139.280	227.444
7	1/2 X	15.182	+	15.608	15.395	X	10.500	=	161.648	7.72	153.928	X	1.633	251.364	9.000	1.100	276.500	1	153.928	251.364
8	1/2 X	15.608	+	15.953	15.781	X	8.500	=	134.134	0	134.134	X	1.633	219.041	9.000	1.100	240.945	1	134.134	219.041
9	1/2 X	15.953	+	16.170	16.062	X	5.350	=	85.929	0	136.778	X	1.633	223.358	9.000	1.100	245.694	1	136.778	223.358
	1/2 X	16.170	+	16.115	16.143	X	3.150	=	50.849											
10	1/2 X	16.115	+	16.108	16.112	X	0.435	=	7.009	0	136.097	X	1.633	222.246	9.000	1.100	244.471	1	136.097	222.246
	1/2 X	16.108	+	15.904	16.006	X	8.065	=	129.088											
11	1/2 X	15.904	+	15.853	15.879	X	2.018	=	32.043	0	134.416	X	1.633	219.502	9.000	1.100	241.452	1	134.416	219.502
	1/2 X	15.853	+	15.734	15.794	X	6.482	=	102.373											
12	1/2 X	15.734	+	15.717	15.726	X	0.896	=	14.090	0	133.108	X	1.633	217.365	9.000	1.100	239.102	1	133.108	217.365
	1/2 X	15.717	+	15.587	15.652	X	7.604	=	119.018											
13	1/2 X	15.587	+	15.652	15.620	X	8.500	=	132.766	0	132.766	X	1.633	216.806	9.000	1.100	238.487	1	132.766	216.806
14	1/2 X	15.652	+	15.664	15.658	X	1.509	=	23.628	0	131.587	X	1.633	214.882	9.000	1.100	236.370	1	131.587	214.882
	1/2 X	15.664	+	15.221	15.443	X	6.991	=	107.959											
15	1/2 X	15.221	+	15.193	15.207	X	0.433	=	6.585	0	128.647	X	1.633	210.081	9.000	1.100	231.089	1	128.647	210.081
	1/2 X	15.193	+	15.069	15.131	X	8.067	=	122.062											
16	1/2 X	15.069	+	15.052	15.061	X	1.084	=	16.326	0	166.454	X	1.633	271.819	9.000	1.100	299.001	1	166.454	271.819
	1/2 X	7.277	+	7.062	7.170	X	7.211	=	51.699											
	1/2 X	9.999	+	9.156	9.578	X	7.773	=	74.446											
	1/2 X	3.568	+	2.406	2.987	X	8.029	=	23.983											
17	1/2 X	15.265	+	14.126	14.696	X	10.500	=	154.303	7.72	146.583	X	1.633	239.370	9.000	1.100	263.307	1	146.583	239.370
18	1/2 X	14.126	+	13.259	13.693	X	8.000	=	109.540	0	109.540	X	1.633	178.879	9.000	1.100	196.767	1	109.540	178.879
19	1/2 X	13.259	+	12.337	12.798	X	8.500	=	108.783	0	108.783	X	1.633	177.643	9.000	1.100	195.407	1	108.783	177.643
20	1/2 X	12.337	+	11.416	11.877	X	8.500	=	100.950	0	100.950	X	1.633	164.852	9.000	1.100	181.337	1	100.950	164.852
21	1/2 X	11.416	+	10.026	10.721	X	12.814	=	137.379	0	137.379	X	1.633	224.340	9.000	1.100	246.774	1	137.379	224.340
22					9.874	X	13.500	=	133.299	0	133.299	X	1.633	217.677	9.000	1.100	239.445	1	133.299	217.677
23 to 25					8.000	X	13.500	=	108.000	0	108.000	X	1.633	176.364	9.000	1.100	194.000	3	324.000	529.092
26 & 27					10.500	X	13.500	=	141.750	7.72	134.030	X	1.633	218.871	9.000	1.100	240.758	2	268.060	437.742
28 to 30					8.000	X	13.500	=	108.000	0	108.000	X	1.633	176.364	9.000	1.100	194.000	3	324.000	529.092
31					9.874	X	13.500	=	133.299	0	133.299	X	1.633	217.677	9.000	1.100	239.445	1	133.299	217.677
32	1/2 X	8.286	+	9.472	8.879	X	9.147	=	81.216	0	123.784	X	1.633	202.140	9.000	1.100	222.354	1	123.784	202.140
	1/2 X	9.472	+	10.086	9.779	X	4.353	=	42.568											
33 to 37					8.000	X	13.500	=	108.000	0	108.000	X	1.633	176.364	9.000	1.100	194.000	5	540.000	881.820
38					10.500	X	13.500	=	141.750	7.72	134.030	X	1.633	218.871	9.000	1.100	240.758	1	134.030	218.871
																	TOTAL	38	4784.254	7812.686

AREA UNDER OPEN SPACE

A	1/2 X	17.439	+	18.243	17.841	X	5.895	=	105.173	0	105.173
B	1/2 X	18.243	+	19.188	18.716	X	5.750	=	107.614	0	107.614
C	1/2 X	19.188	+	20.608	19.898	X	15.354	=	305.514	0	305.514
D	1/2 X	19.026	+	17.934	18.480	X	10.080	=	186.278	0	186.278
E	1/2 X	17.934	+	17.092	17.513	X	5.171	=	90.560	0	90.560
F	1/2 X	17.092	+	16.822	16.957	X	1.283	=	21.756	0	21.756
G	1/2 X	0.135	+	1.657	0.896	X	16.822	=	15.073	0	15.073
									TOTAL		831.968
AREA FOR ESS & W.T.P.											
	5.000	X	5.000	25.000	X	2.000	=	50.000	0	50.000	
									TOTAL OPEN SPACE		781.968

AREA UNDER KHASARA NO-158/2

A	1/2 X	41.346	+	41.491	41.419	X	1.560	=	64.613	0	64.613
B	1/2 X	41.491	+	41.201	41.346	X	15.096	=	624.159	0	624.159
C	1/2 X	41.201	+	42.626	41.914	X	10.991	=	460.671	0	460.671
D	1/2 X	42.626	+	45.611	44.119	X	18.457	=	814.295	0	814.295
E	1/2 X	4.466	+	8.224	6.345	X	39.355	=	249.707	0	249.707
F	1/2 X	44.280	+	39.829	42.055	X	41.047	=	1726.211	0	1726.211
G	1/2 X	62.511	+	58.812	60.662	X	34.120	=	2069.770	0	2069.770
H	1/2 X	8.449	+	7.235	7.842	X	64.306	=	504.288	0	504.288
I	1/2 X	41.346	+	42.626	41.986	X	31.572	=	1325.582	0	1325.582
									TOTAL		7839.296

AREA NOT IN POSSESSSION

A	17.182	0	17.182
B	1.699	0	1.699
C	5.467	0	5.467
D	0.228	0	0.228
	TOTAL		24.576
TOAL PROPOSED LAND UNDER KH.NO.158/2			7814.720

A -17.182 SQ.M

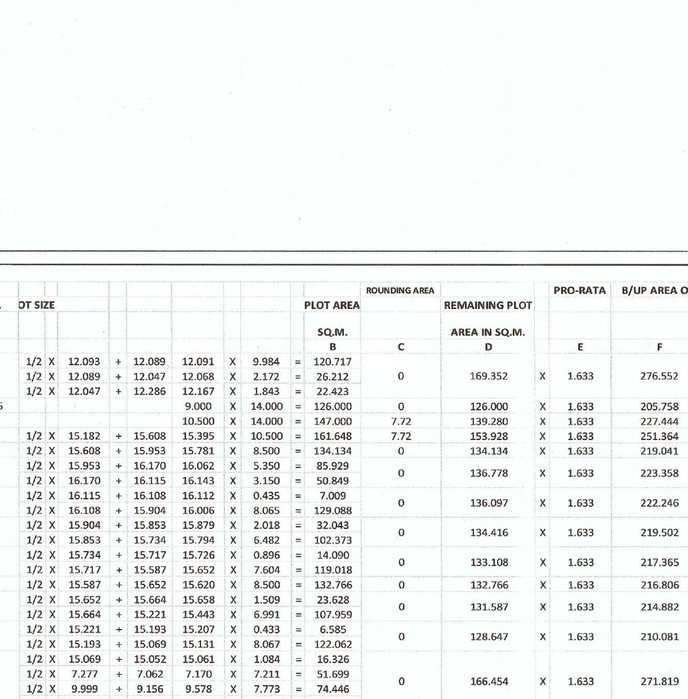
D -0.228 SQ.M

B -1.699 SQ.M

C -5.467 SQ.M

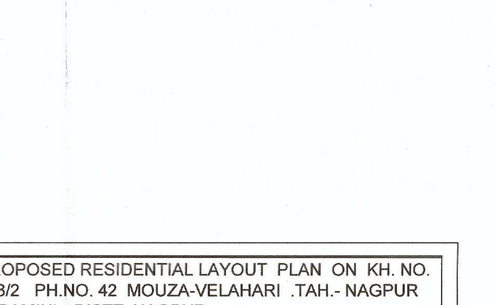
KEY PLAN FOR AREA NOT IN POSSESION

SCALE - 1:1000



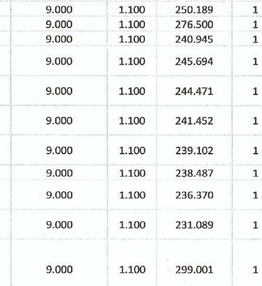
LAYOUT PLAN

SCALE - 1:500



KEY PLAN FOR LAND AREA CALCULATION

SCALE - 1:1000



D.P. PLAN

Demarcation Purpose Only

Executive Engineer
Nagpur Metropolitan Region Development Auth

Assistant Engineer
Nagpur Metropolitan Region Development Authorit

PROPOSED RESIDENTIAL LAYOUT PLAN ON KH. NO. 158/2 PH.NO. 42 MOUZA-VELAHARI .TAH.- NAGPUR (GRAMIN) - DISTT. NAGPUR.

BELONGING TO,

SHRI. MADHUKAR VISHWANATHJI CHAMAT

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)	8100.000	SQ.M.
	b) As Per Measurement Sheet (Including govt.share)	7839.296	SQ.M.
	d) As Per Site	7814.720	SQ.M.
	2. Deductions For		
	(a) Proposed D.P./ D.P. Road Widening Area/Service Road/Highway Widening	0.000	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)	7814.720	SQ.M.
	4. Amenity Space (if applicable)		
	(a) Required -	N.A.	SQ.M.
	(b) Adjustment of 2 (b),if any	N.A.	SQ.M.
	(c) Balance Proposed -	N.A.	SQ.M.
	5. Net Plot Area (3-4(c))	7814.720	
	6. Recreational Open Space (if applicable)		
	(a) Required -	781.472	SQ.M.
	(b) Proposed -	781.968	SQ.M.
	(C) Area under ESS	50.000	SQ.M.
	7. Internal Road Area	2198.498	SQ.M.
	8. Service Road And Highway Widening	0.000	SQ.M.
	9. Plotable Area (61.17%)	4784.254	SQ.M.
	10.Pro-rata factor For FSI Calculations (Net plot area/plotable area)	1.633	SQ.M.

LEGEND : -

AREA UNDER KASARA BOUNDRY SHOWN IN

AREA UNDER AMENITY SPACE SHOWN IN

AREA UNDER OPEN SPACE SHOWN IN

AREA UNDER ESS & WTP SHOWN IN

OWNER :

SHRI. MADHUKAR VISHWANATHJI CHAMAT

ARCHITECT/LICENSED ENGINEER :

Pawan Raviprasad Gupta
B.E. (CIVIL)
PLANNERS, BUILDERS AND DEVELOPERS
Lic. No.NLT.1998,N.M.R.D.A. 59,N.M.C.300
Off.: Shop No.116 Second Floor,
Shriram Shyam Tower, Sadar Nagpur-440001.
E-mail ID: pawan_r_gupta @yahoo.co.in
M.09. No.9923432949.

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

DRG. NO.	SCALE	DATE	DRAWN BY
SUB-01	1 : 500,1:1000	01 /09 / 2022	ANKITA