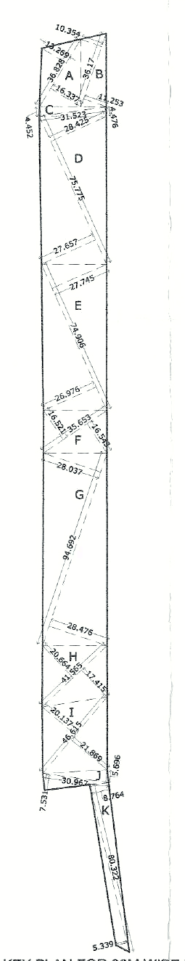
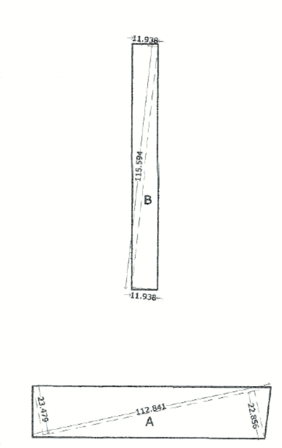
Executive Engineer, Nagpur Metropolitan Region Development Auth.
Assistant Engineer, Nagpur Metropolitan Region Development Authority
NAGPUR METROPOLITAN REGION DEVELOPMENT AUTHORITY SANCTIONED SUBJECT TO TERMS AND CONDITION MENTIONED IN AGREEMENT DT. 17.12.2022 FOR THE LAYOUT SITE OF KH. NO. 151/1, 156/2 MOUZA Jamtha TAHSIL Nagpur (Gramin)
This sanction is subject to conditions of N.A. order No. ... dated 28/9/2022 N.A.T.P. order No. ...
This layout Plan tentatively/finally approved by Metropolitan Commissioner Dated 30/8/2022

KEY PLAN FOR KHASRA CALCULATION
SCALE - 1:2000

LAYOUT PLAN
SCALE 1:1000


KEY PLAN FOR 30M WIDE DP ROAD WIDENING CALCULATION
SCALE - 1:2000


KEY PLAN FOR 24M WIDE DP ROAD WIDENING CALCULATION
SCALE - 1:2000

AREA UNDER KHASARA NO-151/1 & 156/2

1	1/2 X	13.952	+	16.997	15.475	X	40.841	=	631.994	0	631.994
2	1/2 X	36.003	+	39.881	37.942	X	17.231	=	653.779	0	653.779
3	1/2 X	39.881	+	43.702	41.792	X	16.443	=	687.178	0	687.178
4	1/2 X	43.702	+	47.559	45.631	X	18.202	=	830.566	0	830.566
5	1/2 X	47.559	+	55.160	51.360	X	9.260	=	475.589	0	475.589
6	1/2 X	55.160	+	61.615	58.388	X	29.202	=	1705.032	0	1705.032
7	1/2 X	61.615	+	66.995	64.305	X	24.498	=	1575.344	0	1575.344
8	1/2 X	13.725	+	19.482	16.604	X	71.625	=	1189.226	0	1189.226
9	1/2 X	7.191	+	12.601	9.896	X	26.886	=	266.064	0	266.064
10	1/2 X	15.745	+	10.909	13.327	X	31.493	=	419.707	0	419.707
11	1/2 X	21.717	+	38.665	30.191	X	110.250	=	3328.558	0	3328.558
12	1/2 X	27.553	+	0.175	13.864	X	54.160	=	750.874	0	750.874
13	1/2 X	60.726	+	71.545	66.136	X	178.642	=	11814.578	0	11814.578
14	1/2 X	65.159	+	71.329	68.244	X	167.291	=	11416.607	0	11416.607
15	1/2 X	74.840	+	40.08	57.460	X	164.675	=	9462.226	0	9462.226
16	1/2 X	49.143	+	14.480	31.812	X	157.246	=	5002.231	0	5002.231
17	1/2 X	15.781	+	18.971	17.376	X	43.691	=	759.175	0	759.175
18	1/2 X	7.567	+	4.868	6.218	X	22.389	=	139.204	0	139.204
19	1/2 X	35.867	+	68.327	52.097	X	143.125	=	7456.383	0	7456.383
20	1/2 X	69.607	+	17.814	43.711	X	115.259	=	5038.029	0	5038.029
21	1/2 X	17.970	+	23.858	20.914	X	65.081	=	1361.104	0	1361.104
22	1/2 X	26.190	+	17.395	21.793	X	59.286	=	1291.990	0	1291.990
23	1/2 X	17.537	+	18.517	18.027	X	50.910	=	917.755	0	917.755
24	1/2 X	27.173	+	8.830	18.002	X	46.019	=	828.411	0	828.411
25	1/2 X	58.293	+	0.000	29.147	X	23.111	=	673.605	0	673.605
26	1/2 X	45.336	+	0.000	22.668	X	9.888	=	224.141	0	224.141
27	1/2 X	60.182	+	0.000	30.091	X	25.617	=	770.841	0	770.841
28	1/2 X	30.312	+	31.236	30.774	X	137.586	=	4234.072	0	4234.072
29	1/2 X	40.222	+	46.702	43.462	X	133.123	=	5785.792	0	5785.792
30	1/2 X	30.476	+	31.426	30.951	X	116.585	=	3608.422	0	3608.422
									TOTAL		83298.474

AREA UNDER 30.00 M ROAD WIDENING

A	1/2 X	13.269	+	16.337	14.803	X	36.828	=	545.165	0	545.165
B	1/2 X	10.354	+	11.253	10.804	X	36.170	=	390.763	0	390.763
C	1/2 X	4.452	+	4.476	4.464	X	31.523	=	140.719	0	140.719
D	1/2 X	28.425	+	27.657	28.041	X	75.775	=	2124.807	0	2124.807
E	1/2 X	27.745	+	26.976	27.361	X	74.906	=	2049.466	0	2049.466
F	1/2 X	16.521	+	16.543	16.532	X	35.653	=	589.415	0	589.415
G	1/2 X	28.037	+	28.476	28.257	X	94.692	=	2675.664	0	2675.664
H	1/2 X	20.664	+	17.415	19.040	X	41.565	=	791.377	0	791.377
I	1/2 X	20.137	+	21.869	21.003	X	46.615	=	979.055	0	979.055
J	1/2 X	7.531	+	5.696	6.614	X	30.967	=	204.800	0	204.800
K	1/2 X	8.764	+	5.339	7.052	X	80.322	=	566.391	0	566.391
										TOTAL	11057.621

AREA UNDER 24.00 M ROAD WIDENING

A	1/2 X	23.479	+	22.856	23.168	X	112.841	=	2614.244	0	2614.244
B	1/2 X	11.938	+	11.938	11.938	X	115.594	=	1379.961	0	1379.961
TANGENT					38.470	X	2.000	=	76.940	0	76.940
										TOTAL	4071.145
						TOTAL BALANCE LAND AREA					68169.708

AREA UNDER OPEN SPACE

A	1/2 X	69.740	+	69.758	69.749	X	1.872	=	130.570	0	130.570
B	1/2 X	69.758	+	69.938	69.848	X	18.264	=	1275.704	0	1275.704
C	1/2 X	69.938	+	70.082	70.010	X	13.162	=	921.472	0	921.472
D	1/2 X	70.082	+	70.115	70.099	X	2.621	=	183.728	0	183.728
E	1/2 X	29.159	+	29.393	29.276	X	18.979	=	555.629	0	555.629
F	1/2 X	29.393	+	29.527	29.460	X	10.626	=	313.042	0	313.042
G	1/2 X	29.527	+	0.000	14.764	X	11.311	=	166.990	0	166.990
H	1/2 X	13.695	+	23.042	18.369	X	24.166	=	443.893	0	443.893
I	1/2 X	2.963	+	0.311	1.637	X	9.046	=	14.808	0	14.808
J	1/2 X	12.573	+	9.003	10.788	X	23.042	=	248.577	0	248.577
K	1/2 X	40.956	+	36.739	38.848	X	27.221	=	1057.468	0	1057.468
L	1/2 X	14.235	+	10.124	12.180	X	16.127	=	196.419	0	196.419
M					21.685	X	16.127	=	349.714	0	349.714
N	1/2 X	61.561	+	0.000	30.781	X	24.379	=	750.398	0	750.398
O	1/2 X	27.348	+	27.253	27.301	X	8.888	=	242.647	0	242.647
P	1/2 X	8.888	+	4.172	6.530	X	15.689	=	102.449	0	102.449
									TOTAL		6953.508

AREA FOR ESS & W.T.P.

5.000	X	5.000	=	25.000	2	50.000
				TOTAL		50.000
		TOTAL OPEN SPACE				6903.508

AREA UNDER AMENITY SPACE

A	1/2 X	28.972	+	33.790	31.381	X	74.763	=	2346.138	0	2346.138
B	1/2 X	6.476	+	33.439	19.958	X	69.852	=	1394.071	0	1394.071
B	1/2 X	56.071	+	44.885	50.478	X	131.055	=	6615.371	0	6615.371
									TOTAL		10355.580

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 15.040 + 15.393	15.217 X 30.162 =	458.960	0.000	458.960	X	2.200	1009.712	30.000	1.100	1110.683	1	458.960	1009.712
2	1/2 X 30.162 + 30.152	30.157 X 16.000 =	482.512	0.000	482.512	X	2.200	1061.526	30.000	1.100	1167.679	1	482.512	1061.526
3	1/2 X 30.152 + 30.143	30.148 X 16.000 =	482.360	0.000	482.360	X	2.200	1061.192	30.000	1.100	1167.311	1	482.360	1061.192
4	1/2 X 30.143 + 30.134	30.139 X 16.000 =	482.216	0.000	482.216	X	2.200	1060.875	30.000	1.100	1166.963	1	482.216	1060.875
5	1/2 X 30.134 + 30.124	30.129 X 16.000 =	482.064	0.000	482.064	X	2.200	1060.541	30.000	1.100	1166.595	1	482.064	1060.541
6	1/2 X 30.124 + 30.115	30.120 X 16.000 =	481.912	0.000	481.912	X	2.200	1060.206	30.000	1.100	1166.227	1	481.912	1060.206
7	1/2 X 30.115 + 30.106	30.111 X 16.000 =	481.768	0.000	481.768	X	2.200	1059.890	30.000	1.100	1165.879	1	481.768	1059.890
8	1/2 X 30.106 + 30.096	30.101 X 16.000 =	481.616	0.000	481.616	X	2.200	1059.555	30.000	1.100	1165.511	1	481.616	1059.555
9	1/2 X 30.096 + 30.019	30.058 X 16.000 =	480.920	18.260	462.660	X	2.200	1017.852	30.000	1.100	1119.637	1	462.660	1017.852
10	1/2 X 30.057 + 30.069	30.063 X 18.980 =	570.596	18.260	552.336	X	2.300	1270.372	30.000	1.100	1397.409	1	552.336	1270.372
11	1/2 X 30.069 + 30.058	30.064 X 18.500 =	556.175	0.000	556.175	X	2.300	1279.202	30.000	1.100	1407.122	1	556.175	1279.202
12	1/2 X 30.058 + 30.048	30.053 X 18.500 =	555.981	0.000	555.981	X	2.300	1278.755	30.000	1.100	1406.631	1	555.981	1278.755
13 TO 17		9.000 X 15.000 =	135.000	0.000	135.000	X	1.408	190.080	9.000	1.100	209.088	5	675.000	950.400
18		10.980 X 15.000 =	164.700	7.720	156.980	X	1.408	221.028	12.00/9.00	1.100	243.131	1	156.980	221.028
19		15.393 X 15.000 =	230.895	7.720	223.175	X	1.408	314.230	12.00/9.00	1.100	345.653	1	223.175	314.230
20 TO 23		9.500 X 15.000 =	142.500	0.000	142.500	X	1.408	200.640	9.000	1.100	220.704	4	570.000	802.560
24 TO 32		9.000 X 15.000 =	135.000	0.000	135.000	X	1.408	190.080	9.000	1.100	209.088	9	1215.000	1710.720
33	1/2 X 9.000 + 9.111	9.056 X 15.000 =	135.833	0.000	135.833	X	1.408	191.252	9.000	1.100	210.377	1	135.833	191.252
34	1/2 X 9.500 + 9.663	9.582 X 15.000 =	143.723	0.000	143.723	X	1.408	202.361	9.000	1.100	222.597	1	143.723	202.361
35 TO 42		9.000 X 15.000 =	135.000	0.000	135.000	X	1.408	190.080	9.000	1.100	209.088	8	1080.000	1520.640
43 TO 49		7.500 X 15.000 =	112.500	0.000	112.500	X	1.300	146.250	9.000	1.100	160.875	7	787.500	1023.750
50		9.624 X 15.000 =	144.360	7.720	136.640	X	1.408	192.389	12.00/9.00	1.100	211.628	1	136.640	192.389
51		13.000 X 15.000 =	195.000	7.720	187.280	X	1.408	263.690	12.00/9.00	1.100	290.059	1	187.280	263.690
52 TO 55		7.500 X 15.000 =	112.500	0.000	112.500	X	1.300	146.250	9.000	1.100	160.875	4	450.000	585.000
56 & 57		12.980 X 15.000 =	194.700	0.000	194.700	X	1.408	274.138	9.000	1.100	301.551	2	389.400	548.275
58 TO 61		7.500 X 15.000 =	112.500	0.000	112.500	X	1.300	146.250	9.000	1.100	160.875	4	450.000	585.000
62		13.000 X 15.000 =	195.000	7.720	187.280	X	1.408	263.690	12.00/9.00	1.100	290.059	1	187.280	263.690
63		9.624 X 15.000 =	144.360	7.720	136.640	X	1.408	192.389	12.00/9.00	1.100	211.628	1	136.640	192.389
64 TO 70		7.500 X 15.000 =	112.500	0.000	112.500	X	1.300	146.250	9.000	1.100	160.875	7	787.500	1023.750
71 TO 78		9.000 X 15.000 =	135.000	0.000	135.000	X	1.408	190.080	9.000	1.100	209.088	8	1080.000	1520.640
79	1/2 X 9.663 + 9.824	9.744 X 15.000 =	146.153	0.000	146.153	X	1.408	205.783	9.000	1.100	226.361	1	146.153	205.783
80	1/2 X 31.809 + 28.707	30.258 X 12.169 =	368.210	0.000	368.210	X	1.408	518.439	9.000	1.100	570.283	1	368.210	518.439
81	1/2 X 28.707 + 25.903	27.305 X 11.000 =	300.355	0.000	300.355	X	1.408	422.900	9.000	1.100	465.190	1	300.355	422.900
82	1/2 X 25.903 + 23.227	24.565 X 10.500 =	257.933	0.000	257.933	X	1.408	363.169	9.000	1.100	399.486	1	257.933	363.169
83	1/2 X 23.227 + 20.805	22.016 X 9.500 =	209.152	0.000	209.152	X	1.408	294.486	9.000	1.100	323.935	1	209.152	294.486
84	1/2 X 11.104 + 7.281	9.193 X 15.000 =	137.888	0.000	137.888	X	1.408	194.146	12.000	1.100	213.560	1	137.888	194.146
85		9.701 X 15.000 =	145.515	7.720	137.795	X	1.408	194.015	12.00/9.00	1.100	213.417	1	137.795	194.015
86	1/2 X 15.511 + 16.975	16.243 X 10.000 =	162.430	7.720	154.710	X	1.408	217.832	12.00/9.00	1.100	239.615	1	154.710	217.832
87	1/2 X 16.975 + 18.293	17.634 X 9.000 =	158.706	0.000	158.706	X	1.408	223.458	9.000	1.100	245.804	1	158.706	223.458
88	1/2 X 18.293 + 19.611	18.952 X 9.000 =	170.568	0.000	170.568	X	1.408	240.160	9.000	1.100	264.176	1	170.568	240.160
89	1/2 X 19.611 + 20.929	20.270 X 9.000 =	182.430	0.000	182.430	X	1.408	256.861	9.000	1.100	282.548	1	182.430	256.861
90	1/2 X 20.929 + 22.182 1/2 X 22.182 + 22.103	21.556 X 8.554 = 22.143 X 0.446 =	184.386 9.876	0.000	194.261	X	1.408	273.520	9.000	1.100	300.872	1	194.261	273.520
91	1/2 X 22.103 + 20.330	21.217 X 9.980 =	211.741	0.000	211.741	X	1.408	298.131	9.000	1.100	327.944	1	211.741	298.131
92	1/2 X 15.915 + 14.765 1/2 X 10.497 + 9.247	15.340 X 6.476 = 9.872 X 20.996 =	99.342 207.273	0.000	306.615	X	2.100	643.892	24.000	1.100	708.281	1	306.615	643.892
93	1/2 X 21.404 + 21.344	21.374 X 12.000 =	256.488	0.000	256.488	X	2.100	538.625	24.000	1.100	592.487	1	256.488	538.625
94	1/2 X 21.344 + 21.285	21.315 X 12.000 =	255.774	0.000	255.774	X	2.100	537.125	24.000	1.100	590.838	1	255.774	537.125
95	1/2 X 21.285 + 21.225	21.255 X 12.000 =	255.060	0.000	255.060	X	2.100	535.626	24.000	1.100	589.189	1	255.060	535.626
96	1/2 X 21.225 + 21.166	21.196 X 12.000 =	254.346	0.000	254.346	X	2.100	534.127	24.000	1.100	587.539	1	254.346	534.127
97	1/2 X 21.166 + 21.106	21.136 X 12.000 =	253.632	0.000	253.632	X	2.100	532.627	24.000	1.100	585.890	1	253.632	532.627
98	1/2 X 21.106 + 21.046	21.076 X 12.000 =	252.912	0.000	252.912	X	2.100	531.115	24.000	1.100	584.227	1	252.912	531.115
99	1/2 X 16.199 + 16.238	16.219 X 32.975 =	534.805	38.470	496.335	X	2.200	1091.937	30.00/24.00	1.100	1201.131	1	496.335	1091.937
100	1/2 X 19.233 + 19.177	19.205 X 39.109 =	751.088	38.470	712.618	X	2.550	1817.177	30.00/24.00	1.100	1998.894	1	712.618	1817.177
101	1/2 X 30.004 + 29.999 1/2 X 29.999 + 29.073	30.002 X 8.868 = 29.536 X 7.682 =	266.053 226.896	0.000	492.949	X	2.200	1084.487	30.000	1.100	1192.936	1	492.949	1084.487
102	1/2 X 29.073 + 27.023	28.048 X 17.000 =	476.816	0.000	476.816	X	2.200	1048.995	30.000	1.100	1153.895	1	476.816	1048.995
103	1/2 X 27.023 + 24.817	25.920 X 18.300 =	474.336	0.000	474.336	X	2.200	1043.539	30.000	1.100	1147.893	1	474.336	1043.539
104	1/2 X 24.817 + 22.405	23.611 X 20.000 =	472.220	0.000	472.220	X	2.200	1038.884	30.000	1.100	1142.772	1	472.220	1038.884
105	1/2 X 22.405 + 20.118 1/2 X 2.436 + 11.127	21.262 X 18.968 = 6.782 X 24.148 =	403.288 163.760	0.000	567.048	X	2.300	1304.210	30.000	1.100	1434.631	1	567.048	1304.210
106	1/2 X 8.123 + 15.862	11.993 X 15.000 =	179.888	2.570	177.318	X	1.408	249.663	9.000	1.100	274.629	1	177.318	249.663
107 TO 110		7.500 X 15.000 =	112.500	0.000	112.500	X	1.300	146.250	9.000	1.100	160.875	4	450.000	585.000
111 &112		9.000 X 15.000 =	135.000	0.000	135.000	X	1.408	190.080	9.000	1.100	209.088	2	270.000	380.160
113 TO 117		7.500 X 15.000 =	112.500	0.000	112.500	X	1.300	146.250	9.000	1.100	160.875	5	562.500	731.250
118		10.550 X 15.000 =	158.250	0.000	158.250	X	1.408	222.816	9.000	1.100	245.098	1	158.250	222.816
119	1/2 X 24.986 + 24.957	24.972 X 15.000 =	374.573	14.920	359.653	X	2.100	755.270	24.00/9.00	1.100	830.797	1	359.653	755.270
120	1/2 X 24.861 + 24.797	24.829 X 13.000 =	322.777	14.920	307.857	X	2.100	646.500	24.00/9.00	1.100	711.150	1	307.857	646.500
121	1/2 X 24.797 + 24.735	24.766 X 12.500 =	309.575	0.000	309.575	X	2.100	650.108	24.000	1.100	715.118	1	309.575	650.108
122	1/2 X 24.735 + 24.673	24.704 X 12.500 =	308.800	0.000	308.800	X	2.100	648.480	24.000	1.100	713.328	1	308.800	648.480
123	1/2 X 13.118 + 10.545	11.832 X 29.041 =	343.599	0.000	343.599	X	2.100	721.557	24.000	1.100	793.713	1	343.599	721.557
124	1/2 X 11.472 + 9.476	10.474 X 16.417 =	171.952	0.000	171.952	X	1.408	242.108	9.000	1.100	266.319	1	171.952	242.108
125 TO 128		7.500 X 16.417 =	123.128	0.000	123.128	X	1.300	160.066	9.000	1.100	176.072	4	492.510	640.263
129		8.979 X 16.417 =	147.408	7.720	139.688	X	1.408	196.681	9.000	1.100	216.349	1	139.688	196.681
130		11.288 X 15.000 =	169.320	7.720	161.600	X	1.408	227.533	9.000	1.100	250.286	1	161.600	227.533
131 TO 139		7.500 X 15.000 =	112.500	0.000	112.500	X	1.300	146.250	9.000	1.100	160.875	9	1012.500	1316.250
140	1/2 X 10.912 + 11.070	10.991 X 15.000 =	164.865	7.720	157.145	X	1.408	221.260	9.000	1.100	243.386	1	157.145	221.260
141	1/2 X 11.070 + 11.227	11.149 X 15.000 =	167.228	7.720	159.508	X	1.408	224.587	12.00/9.00	1.100	247.045	1	159.508	224.587
142 TO 150		7.500 X 15.000 =	112.500	0.000	112.500	X	1.300	146.250	9.000	1.100	160.875	9	1012.500	1316.250
151		11.288 X 15.000 =	169.320	7.720	161.600	X	1.408	227.533	9.000	1.100	250.286	1	161.600	227.533
152	1/2 X 8.361 + 11.129	9.745 X 14.390 =	140.231	7.720	132.511	X	1.408	186.575	9.000	1.100	205.232	1	132.511	186.575
153	1/2 X 11.129 + 12.904	12.017 X 9.000 =	108.149	0.000	108.149	X	1.300	140.593	9.000	1.100	154.652	1	108.149	140.593
154	1/2 X 12.904 + 14.728	13.816 X 9.000 =	124.344	0.000	124.344	X	1.300	161.647	9.000	1.100	177.812	1	124.344	161.647
155	1/2 X 14.728 + 16.249	15.489 X 7.500 =	116.164	0.000	116.164	X	1.300	151.013	9.000	1.100	166.114	1	116.164	151.013
156	1/2 X 16.249 + 17.736	16.993 X 7.500 =	127.444	0.000	127.444	X	1.300	165.677	9.000	1.100	182.245	1	127.444	165.677
157	1/2 X 17.736 + 19.505	18.621 X 9.000 =	167.585	0.000	167.585	X	1.408	235.959	9.000	1.100	259.555	1	167.585	235.959
158	1/2 X 19.505 + 21.416	20.461 X 9.500 =	194.375	0.000	194.375	X	1.408	273.680	9.000	1.100	301.048	1	194.375	273.680
159	1/2 X 21.416 + 23.430	22.423 X 10.000 =	224.230	0.000	224.230	X	1.408	315.716	9.000	1.100	347.287	1	224.230	315.716
160	1/2 X 14.219 + 14.356	14.288 X 13.000 =	185.738	7.720	178.018	X	1.408	250.649	12.00/9.00	1.100	275.714	1	178.018	250.649
161	1/2 X 7.674 + 9.722	8.698 X 19.701 =	171.359	0.000	171.359	X	1.408	241.274	12.000	1.100	265.401	1	171.359	241.274
162	1/2 X 14.942 + 14.736	14.839 X 20.635 =	306.203	7.720	298.483	X	1.408	420.264	12.00/9.00	1.100	462.290	1	298.483	420.264
163		15.000 X 20.635 =	309.525	0.000	309.525	X	1.408	435.811	9.000	1.100	479.392	1	309.525	435.811
164		20.635 X 13.000 =	268.255	0.000	268.255	X	1.408	377.703	9.000	1.100	415.473	1	268.255	377.703
165	1/2 X 24.807 + 21.199	23.003 X 12.000 =	276.036	0.000	276.036	X	1.408	388.659	9.000	1.100	427.525	1	276.036	388.659
166	1/2 X 21.199 + 18.042	19.621 X 10.500 =	206.015	0.000	206.015	X	1.408	290.069	9.000	1.100	319.076	1	206.015	290.069
167	1/2 X 18.042 + 14.885	16.464 X 10.500 =	172.867	0.000	172.867	X	1.408	243.396	9.000	1.100	267.736	1	172.867	243.396
168	1/2 X 14.885 + 14.676 1/2 X 14.676 + 15.450	14.781 X 0.695 = 15.063 X 9.305 =	10.272 140.161	0.000	150.434	X	1.408	211.811	9.000	1.100	232.992	1	150.434	211.811
169	1/2 X 15.450 + 16.281	15.866 X 10.000 =	158.655	0.000	158.655	X	1.408	223.386	9.000	1.100	245.725	1	158.655	223.386
170	1/2 X 9.799 + 10.600	10.200 X 21.751 =	221.849	0.000	221.849	X	1.408	312.364	9.000	1.100	343.600	1	221.849	312.364
171	1/2 X 10.351 + 10.508	10.430 X 15.000 =	156.443	0.000	156.443	X	1.408	220.271	9.000	1.100	242.298	1	156.443	220.271
172 TO 176		10.000 X 15.000 =	150.000	0.000	150.000	X	1.408	211.200	9.000	1.100	232.320	5	750.000	1056.000
177 TO 179		12.000 X 15.000 =	180.000	0.000	180.000	X	1.408	253.440	9.000	1.100	278.784	3	540.000	760.320
180	1/2 X 12.657 + 12.500	12.579 X 15.000 =	188.678	7.720	180.958	X	1.408	254.788	12.00/9.00	1.100	280.267	1	180.958	254.788
181	1/2 X 12.500 + 12.343	12.422 X 15.000 =	186.323	7.720	178.603	X	1.408	251.472	12.00/9.00	1.100	276.620	1	178.603	251.472
182 TO 184		12.000 X 15.000 =	180.000	0.000	180.000	X	1.408	253.440	9.000	1.100	278.784	3	540.000	760.320
185 TO 189		10.000 X 15.000 =	150.000	0.000	150.000	X	1.408	211.200	9.000	1.100	232.320	5	750.000	1056.000
190	1/2 X 10.508 + 10.665	10.587 X 15.000 =	158.798	0.000	158.798	X	1.408	223.587	9.000	1.100	245.946	1	158.798	223.587
191	1/2 X 10.759 + 10.916	10.838 X 15.000 =	162.563	0.000	162.563	X	1.408	228.888	9.000	1.100	251.777	1	162.563	228.888
192 TO 196		10.000 X 15.000 =	150.000	0.000	150.000	X	1.408	211.200	9.000	1.100	232.320	5	750.000	1056.000
197 TO 199		12.000 X 15.000 =	180.000	0.000	180.000	X	1.408	253.440	9.000	1.100	278.784	3	540.000	760.320
200	1/2 X 9.536 + 9.413	9.475 X 19.266 =	182.536	7.720	174.816	X	1.408	246.141	12.00/9.00	1.100	270.755	1	174.816	246.141
201	1/2 X 13.369 + 13.113	13.241 X 27.020 =	357.772	14.920	342.852	X	2.100	719.989	24.00/12.00	1.100	791.988	1	342.852	719.989
202	1/2 X 20.919 + 20.816	20.868 X 13.000 =	271.278	0.000	271.278	X	2.100	569.683	24.000	1.100	626.651	1	271.278	569.683
203	1/2 X 20.816 + 20.713	20.765 X 13.000 =	269.939	0.000	269.939	X	2.100	566.871	24.000	1.100	623.558	1	269.939	566.871
204	1/2 X 20.713 + 20.610	20.662 X 13.000 =	268.600	0.000	268.600	X	2.100	564.059	24.000	1.100	620.465	1	268.600	564.059
205	1/2 X 20.610 + 20.507	20.559 X 13.000 =	267.261	0.000	267.261	X	2.100	561.247	24.000	1.100	617.372	1	267.261	561.247
206	1/2 X 20.507 + 20.404	20.456 X 13.000 =	265.922	0.000	265.922	X	2.100	558.435	24.000	1.100	614.279	1	265.922	558.435
207	1/2 X 20.404 + 20.301	20.353 X 13.000 =	264.583	0.000	264.583	X	2.100	555.623	24.000	1.100	611.186	1	264.583	555.623
208	1/2 X 11.365 + 11.602	11.484 X 24.603 =	282.529	0.000	282.529	X	2.100	593.310	24.000	1.100	652.641	1	282.529	593.310
											TOTAL	208	40347.545	68169.547

REVISED DEMARCATED LAYOUT PLAN ON KH. NO. 151/1 ,156/2 MOUZA-JAMTHA .TAH.- NAGPUR (RURAL) DISTT. NAGPUR.

BELONGING TO,

1) SHRI SUSHIL SOHANLAL AGRAWAL

2) PRAJAPITA BRAHMAKUMARIS ISHWARIYA VISHWAVIDYALAY (OWNER OF AMENITY SPACE)

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)	83300.000	SQ.M.
	b) As Per Measurement Sheet (Including govt.share)	83298.474	SQ.M.
	C) As Per Site	83298.474	SQ.M.
	2. Deductions For		
	(a) Proposed D.P./ D.P. Road Widening Area/Service Road/Highway Widening	15128.766	SQ.M.
	(b) Any D.P. Reservation Area	0.000	SQ.M.
	(Total a+b)	15128.766	SQ.M.
	3. Balance Area Of Plot (1-2)	68169.708	SQ.M.
	4. Amenity Space (if applicable)		
	(a) Required - (As per previous sanction)	10355.580	SQ.M.
	(b) Adjustment of 2 (b),if any	00	SQ.M.
	(c) Balance Proposed -	10355.580	SQ.M.
	5. Net Plot Area (BALANCE PLOT AREA)	68169.708	
	6. Recreational Open Space (if applicable)		
	(a) Required - (As per previous sanction)	6903.080	SQ.M.
	(b) Proposed -	6903.508	SQ.M.
	(C) Area under ESS & STP	50.000	SQ.M.
	7. Internal Road Area	10513.075	SQ.M.
	8. Service Road And Highway Widening	0.000	SQ.M.
	9. Plotable Area (59.18%)	40347.545	SQ.M.
	10.Pro-rata factor For FSI	1.690	SQ.M.

N

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
AREA UNDER NMRDA SHARE SHOWN IN

OWNER :

SHRI SUSHIL SOHANLAL AGRAWAL
(OWNER OF REMAINING LAND)

PRAJAPITA BRAHMA KUMARIS ISHWARIYA VISHWA VIDYALAYA
ब्रह्माकुमारी रजनी
Manager / Assist. Manager

PRAJAPITA BRAHMAKUMARIS ISHWARIYA VISHWAVIDYALAY THROUGH MANAGER RAJNI NARAYANRAO PAJGADE
(OWNER OF AMENITY SPACE)

ARCHITECT/LICENSED ENGINEER :

PAWAN RAVIPRASAD GUPTA
B.E. (CIVIL)
PLANNERS, BUILDERS AND DEVELOPERS
LIC. NO. N.I.T. 1969, N.M.R.D.A. 39, N.M.C. 380
OFF. :- SHOP NO. 115 SECOND FLOOR SHRIRAM SHYAM TOWER, STATION ROAD SADAR NAGPUR-440001
EMAIL ID : pawan_r_gupta@yahoo.co.in
Mo.No.- 9923432949

DRG. NO.	SCALE	DATE	DRAWN BY
SUB-01	1 : 1000	09 / 12 / 2022	G.KAWAS