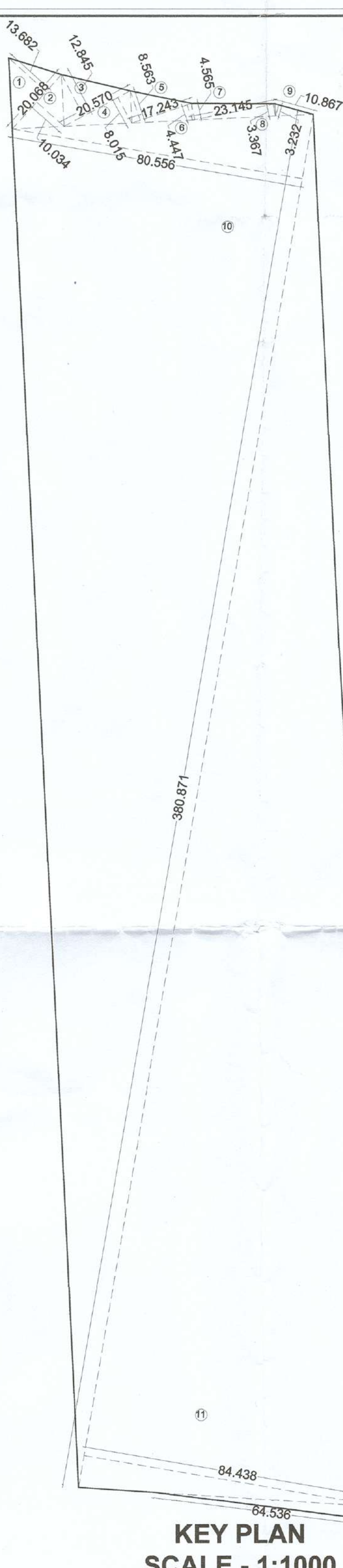


PROJECT TITLE		(1/1)	
FINAL DEMARKETED RESIDENTIAL PLOTTED LAYOUT ON KH NO. 45/A, MOUZA : BAHADURA, TAH. : NAGPUR GRAMIN, DIST. : NAGPUR.			
BELONGING TO : SHRI GANESH JAGANJI PARDHI			
AREA STATEMENT			
AREA OF LAND			
Minimum area a, b, c to be considered			
1	a) as per ownership document (7/12 extract)	32,500.00	sq.m.
	b) as per measurement	32,220.46	sq.m.
	c) as per site	32,220.46	sq.m.
Deduction for			
2	a) Proposed DP road widening ar	392.319	sq.m.
	b) Any DP reservation area	0.00	sq.m.
	c) Natural water course area	0.00	sq.m.
3	Gross area of Land (1 - 2)	31828.141	sq.m.
			100%
Amenity Space			
4	a) Required 20000 Sqm or More 5% of total area	1591.407	sq.m.
	b) Proposed	1633.020	sq.m.
			5.06%
Open Space			
5	a) Required	3182.814	sq.m.
	b) Proposed	3240.341	sq.m.
			10.00%
	6) Service Road and Road Widening	0.000	sq.m.
	7) Internal Road Area	7101.634	sq.m.
	8) Space For E.S.S. & W.T.P.	100.00	sq.m.
	9) Area Under Layout Plots	19,753.146	sq.m.
			61.62%
10	Net Area of Plots for FSI Calculation (3 - 4b)	30195.121	sq.m.
11	Permissible FSI factor for layout Plots (10 / 9)	1.528	

LAND AREA CALCUALTON								
PLOT NAME	DIMENSIONS					AREA (SQ.M.)	LESS/ADD TANGENT AREA	TOTAL AREA (SQ.M.)
1	0.500	X	13.682	X	20.068	137.285	0.000	137.285
2	0.500	X	10.034	X	20.068	100.681	0.000	100.681
3	0.500	X	12.645	X	20.570	132.111	0.000	132.111
4	0.500	X	8.015	X	20.570	82.434	0.000	82.434
5	0.500	X	8.563	X	17.243	73.826	0.000	73.826
6	0.500	X	4.447	X	17.243	38.340	0.000	38.340
7	0.500	X	4.565	X	23.145	52.828	0.000	52.828
8	0.500	X	3.367	X	23.145	38.965	0.000	38.965
9	0.500	X	10.867	X	3.232	17.561	0.000	17.561
10	0.500	X	80.556	X	380.871	15340.722	0.000	15340.722
11	0.500	X	84.438	X	380.871	16079.993	0.000	16079.993
12	0.500	X	3.896	X	64.536	125.716	0.000	125.716
TOTAL								32220.462

AREA FOR OPENSACE 1	DIMENSIONS					AREA (SQ.M.)	LESS/ADD TANGENT AREA	TOTAL AREA (SQ.M.)	
	O1	0.500	X	14.930	X				30.500
	O2	0.500 <td>X</td> <td>12.550<td>X</td><td>30.500</td><td>191.388</td><td>0.000</td><td>191.388</td></td>	X	12.550 <td>X</td> <td>30.500</td> <td>191.388</td> <td>0.000</td> <td>191.388</td>	X	30.500	191.388	0.000	191.388
	O3	0.500 <td>X</td> <td>17.580<td>X</td><td>28.480</td><td>250.339</td><td>0.000</td><td>250.339</td></td>	X	17.580 <td>X</td> <td>28.480</td> <td>250.339</td> <td>0.000</td> <td>250.339</td>	X	28.480	250.339	0.000	250.339
	O4	0.500 <td>X</td> <td>14.080<td>X</td><td>28.480</td><td>200.499</td><td>0.000</td><td>200.499</td></td>	X	14.080 <td>X</td> <td>28.480</td> <td>200.499</td> <td>0.000</td> <td>200.499</td>	X	28.480	200.499	0.000	200.499
	O5	0.500 <td>X</td> <td>14.960<td>X</td><td>24.000</td><td>179.520</td><td>0.000</td><td>179.520</td></td>	X	14.960 <td>X</td> <td>24.000</td> <td>179.520</td> <td>0.000</td> <td>179.520</td>	X	24.000	179.520	0.000	179.520
	O6	0.500 <td>X</td> <td>11.990<td>X</td><td>24.000</td><td>143.880</td><td>0.000</td><td>143.880</td></td>	X	11.990 <td>X</td> <td>24.000</td> <td>143.880</td> <td>0.000</td> <td>143.880</td>	X	24.000	143.880	0.000	143.880
	O7	0.500 <td>X</td> <td>14.180<td>X</td><td>27.980</td><td>198.378</td><td>0.000</td><td>198.378</td></td>	X	14.180 <td>X</td> <td>27.980</td> <td>198.378</td> <td>0.000</td> <td>198.378</td>	X	27.980	198.378	0.000	198.378
	O8	0.500 <td>X</td> <td>13.160<td>X</td><td>27.980</td><td>184.108</td><td>0.000</td><td>184.108</td></td>	X	13.160 <td>X</td> <td>27.980</td> <td>184.108</td> <td>0.000</td> <td>184.108</td>	X	27.980	184.108	0.000	184.108
	O9	0.500 <td>X</td> <td>8.670<td>X</td><td>19.090</td><td>82.755</td><td>0.000</td><td>82.755</td></td>	X	8.670 <td>X</td> <td>19.090</td> <td>82.755</td> <td>0.000</td> <td>82.755</td>	X	19.090	82.755	0.000	82.755
	O10	0.500 <td>X</td> <td>6.850<td>X</td><td>19.090</td><td>65.383</td><td>0.000</td><td>65.383</td></td>	X	6.850 <td>X</td> <td>19.090</td> <td>65.383</td> <td>0.000</td> <td>65.383</td>	X	19.090	65.383	0.000	65.383
AREA FOR OPENSACE 2	O11	0.500	X	26.310	X	61.590	810.216	7.720	802.496
	O12	0.500	X	26.430	X	61.590	813.912	0.000	813.912
DEDUCT AREA FOR WTP AND ESS							100.000	0.000	
TOTAL									3240.341

AREA STATEMENT OF PLOT											
S.NO	PLOT NAME	DIMENSIONS	AREA (SQ.M.)	CORNER ROUNDING OF PLOT (SQ.M.)	REMAINING AREA OF PLOT (SQ.M.) (b-c)	PRO RATA FS FACTOR	BUILT UP AREA ON PLOT BASIS I.e d x e	ROAD WIDT H IN FT	BASIC FS	Permissible Built-up Area Basic FS (x) (sq.m.)	
a)	b)	c)	d)	e)	f)	g)	h)	i)	j)		
1	PLOT NO. 1	0.500 X 8.500 X 19.750 0.500 X 11.500 X 19.750	83.98 113.663	11.71	250.390	1.528	382.596	18	1.10	420.85	
2	PLOT NO. 2	1.000 X 3.800 X 17.000	66.540		139.400	1.528	213.003	12	1.10	234.304	
3	PLOT NO. 3	1.000 X 8.200 X 17.000	139.400		139.400	1.528	213.003	12	1.10	234.304	
4	PLOT NO. 4	1.000 X 8.200 X 17.000	139.400		139.400	1.528	213.003	12	1.10	234.304	
5	PLOT NO. 5	1.000 X 8.200 X 17.000	139.400		139.400	1.528	213.003	12	1.10	234.304	
6	PLOT NO. 6	1.000 X 8.200 X 17.000	139.400		139.400	1.528	213.003	12	1.10	234.304	
7	PLOT NO. 7	1.000 X 8.200 X 17.000	139.400		139.400	1.528	213.003	12	1.10	234.304	
8	PLOT NO. 8	1.000 X 8.200 X 17.000	139.400		139.400	1.528	213.003	12	1.10	234.304	
9	PLOT NO. 9	1.000 X 8.200 X 17.000	139.400		139.400	1.528	213.003	12	1.10	234.304	
10	PLOT NO. 10	1.000 X 8.200 X 17.000	139.400		139.400	1.528	213.003	12	1.10	234.304	
11	PLOT NO. 11	1.000 X 8.200 X 17.000	139.400		139.400	1.528	213.003	12	1.10	234.304	
12	PLOT NO. 12	1.000 X 8.200 X 17.000	139.400		139.400	1.528	213.003	12	1.10	234.304	
13	PLOT NO. 13	1.000 X 8.200 X 17.000	139.400		139.400	1.528	213.003	12	1.10	234.304	
14	PLOT NO. 14	1.000 X 8.200 X 17.000	139.400		139.400	1.528	213.003	12	1.10	234.304	
15	PLOT NO. 15	1.000 X 8.200 X 17.000	139.400		139.400	1.528	213.003	12	1.10	234.304	
16	PLOT NO. 16	1.000 X 8.200 X 17.000	139.400		139.400	1.528	213.003	12	1.10	234.304	
17	PLOT NO. 17	1.000 X 8.200 X 17.000	139.400		139.400	1.528	213.003	12	1.10	234.304	
18	PLOT NO. 18	1.000 X 8.200 X 17.000	139.400		139.400	1.528	213.003	12	1.10	234.304	
19	PLOT NO. 19	1.000 X 8.200 X 17.000	139.400		139.400	1.528	213.003	12	1.10	234.304	
20	PLOT NO. 20	1.000 X 8.200 X 17.000	139.400		139.400	1.528	213.003	12	1.10	234.304	
21	PLOT NO. 21	1.000 X 8.200 X 17.000	139.400		139.400	1.528	166.677	12	1.10	183.378	
22	PLOT NO. 22	1.000 X 8.200 X 17.000	139.400		139.400	1.528	167.672	12	1.10	184.439	
23	PLOT NO. 23	1.000 X 8.200 X 17.000	139.400		139.400	1.528	213.003	12	1.10	234.304	
24	PLOT NO. 24	1.000 X 9.210 X 17.000	156.570	7.72	148.850	1.528	168.998	12	1.10	185.868	
25	PLOT NO. 25	1.000 X 12.640 X 17.000	214.880	7.72	207.160	1.528	316.540	12	1.10	348.195	
26	PLOT NO. 26	1.000 X 8.000 X 17.000	136.000		136.000	1.528	207.808	12	1.10	228.589	
27	PLOT NO. 27	1.000 X 8.000 X 17.000	136.000		136.000	1.528	171.199	12	1.10	188.319	
28	PLOT NO. 28	1.000 X 8.000 X 17.000	136.000		136.000	1.528	171.199	12	1.10	188.319	
29	PLOT NO. 29	1.000 X 8.000 X 17.000	136.000		136.000	1.528	171.199	12	1.10	188.319	
30	PLOT NO. 30	1.000 X 8.000 X 17.000	136.000		136.000	1.528	207.808	12	1.10	228.589	
31	PLOT NO. 31	1.000 X 8.000 X 17.000	136.000		136.000	1.528	207.808	12	1.10	228.589	
32	PLOT NO. 32	1.000 X 8.000 X 17.000	136.000		136.000	1.528	174.879	12	1.10	192.367	
33	PLOT NO. 33	1.000 X 8.000 X 17.000	136.000		136.000	1.528	175.727	12	1.10	193.300	
34	PLOT NO. 34	1.000 X 8.000 X 17.000	136.000		136.000	1.528	176.214	12	1.10	193.835	
35	PLOT NO. 35	1.000 X 8.000 X 17.000	136.000		136.000	1.528	207.808	12	1.10	228.589	
36	PLOT NO. 36	1.000 X 8.000 X 17.000	136.000		136.000	1.528	207.808	12	1.10	228.589	
37	PLOT NO. 37	1.000 X 8.000 X 17.000	136.000		136.000	1.528	178.577	12	1.10	194.435	
38	PLOT NO. 38	1.000 X 8.000 X 17.000	136.000		136.000	1.528	207.808	12	1.10	228.589	
39	PLOT NO. 39	1.000 X 11.910 X 17.000	202.470	7.72	194.750	1.528	297.578	12	1.10	327.336	
40	PLOT NO. 40	1.000 X 10.500 X 14.000	147.000	7.72	139.280	1.528	212.820	12	1.10	231.022	
41	PLOT NO. 41	1.000 X 8.500 X 14.000	119.000		119.000	1.528	181.832	12	1.10	200.015	
42	PLOT NO. 42	1.000 X 8.500 X 14.000	119.000		119.000	1.528	181.832	12	1.10	200.015	
43	PLOT NO. 43	1.000 X 8.500 X 14.000	119.000		119.000	1.528	181.832	12	1.10	200.015	
44	PLOT NO. 44	1.000 X 8.500 X 14.000	119.000		119.000	1.528	181.832	12	1.10	200.015	

AREA STATEMENT FOR AREA UNDER ROAD WIDENING								
PLOT NAME	DIMENSIONS					AREA (SQ.M.)	LESS/AD TANGENT AREA	TOTAL AREA IN SQ.M.
R1	0.500	X	13.627	X	1.888	30.886	—	392.319
	0.500	X	13.627	X	2.645			
R2	0.500	X	13.812	X	2.612	41.266	—	
	0.500	X	13.812	X	3.362			
R3	0.500	X	28.206	X	3.395	130.213	—	
	0.500	X	28.206	X	5.838			
R4	0.500	X	7.432	X	3.267	24.477	—	
	0.500	X	7.432	X	3.520			
R5	0.500	X	9.735	X	5.255	47.492	—	
	0.500	X	9.735	X	4.502			
R6	0.500	X	5.884	X	3.510	19.478	—	
	0.500	X	5.884	X	3.368			
R7						98.518		



INDEX		
OWNER'S NAME AND SIGNATURE		
 SHRI GANESH JAGANNJI PARDHI		
ARCHITECT'S SIGNATURE		
 AR. AKSHAY BOBDE CA/ 2012/44589 NMRA/CA/2012/54589/103 NMC/R-201 NIT-2758		
AKSHAY BOBDE NIT License No. 2758		
DATE	SCALE	NORTH
13/06/2022	1:500, 1:1000	
		DRAWING BY
		AKSHAY