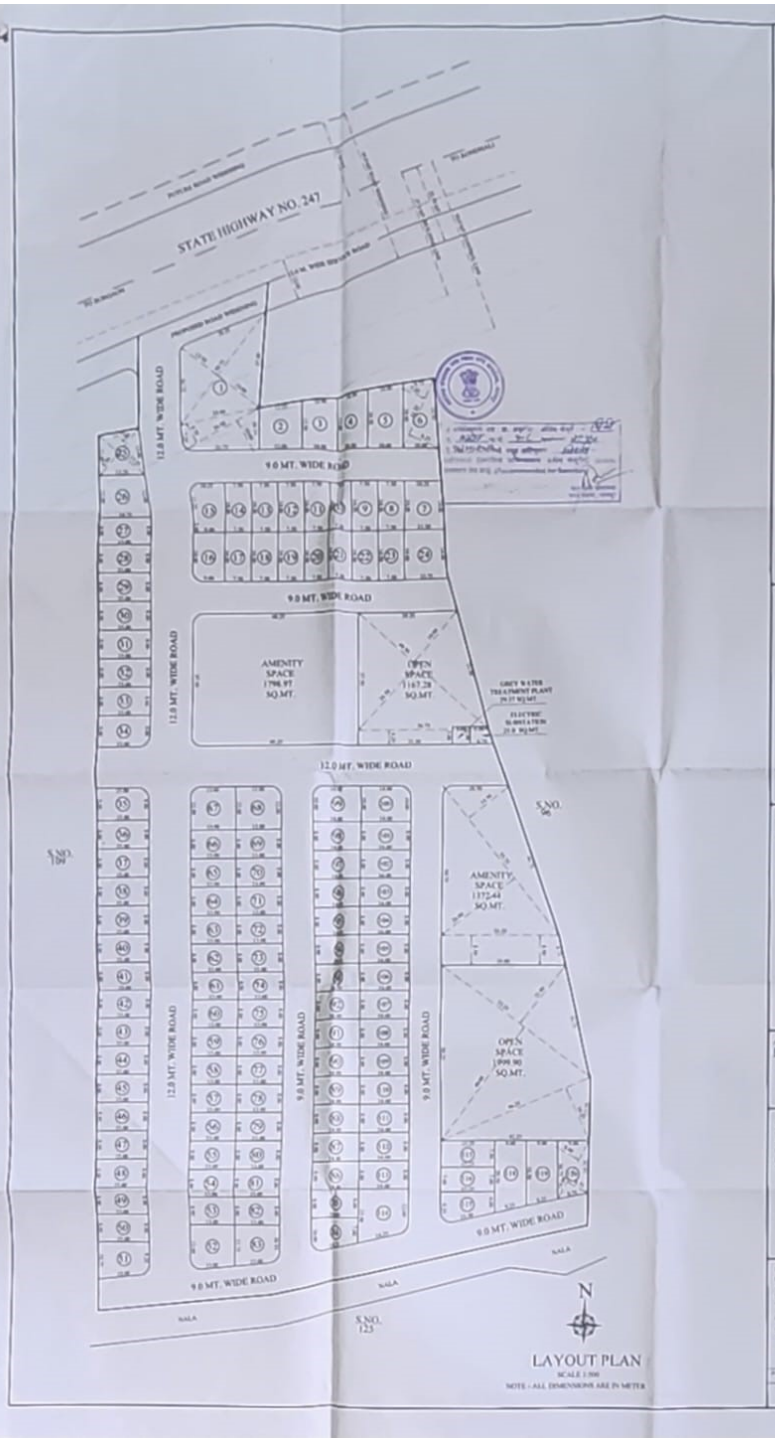
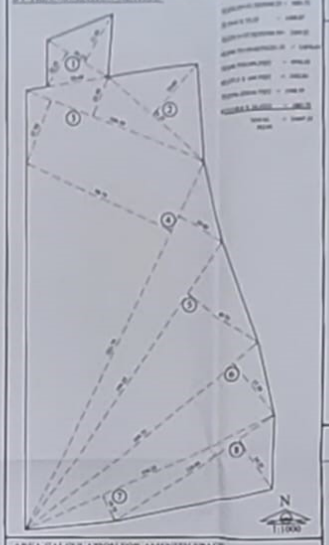
DEMARCATED RESIDENTIAL LAYOUT PLAN ON S.NO: 108 , MOUZA- SHIRMI, P.H. NO. 63, TAL.- KATOL, DIST.- NAGPUR.

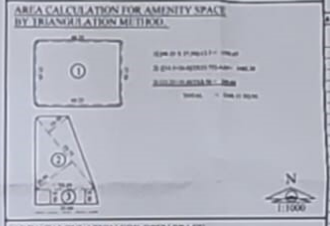
OWNER :- SHREE BALAJI DEVELOPERS THROUGH PAWAN KUMAR BAGMALAL



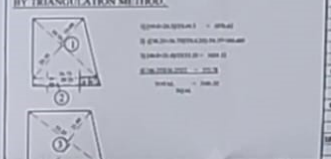
AREA CALCULATION AS PER MEASUREMENT PLAN BY TRIANGULATION METHOD



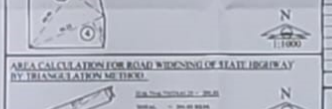
AREA CALCULATION FOR AMENITY SPACE BY TRIANGULATION METHOD.



AREA CALCULATION FOR OPEN SPACE BY TRIANGULATION METHOD.



AREA CALCULATION FOR ROAD WIDENING OF STATE HIGHWAY BY TRIANGULATION METHOD.



CERTIFICATE OF AREA :

IT IS HEREBY THAT THE PLOT UNDER REFERENCE WAS SURVEYED BY ME ON DT. 28/02/2022 AND THE DIMENSIONS OF SIDES ETC. OF PLOT STATED ON PLAN ARE AS MEASURED ON SITE AND THE AREA STATED IN DOCUMENT OF OWNERSHIP / T.P.SCHEME RECORDS / LAND RECORDS DEPARTMENT CITY SURVEY RECORDS.
THE ABOVE MENTIONED PLANS ARE PREPARED BY ME AS PER LTCP&

ASHISH N. KAMDERA DADE
B.E. (Civil)
Lic no. : A/1999 / 1118
Valid upto : 31/12/2023
Mob. No. : 9822011188

(NAME OF ARCHITECT / LICENSED ENGINEER / SUPERVISOR)

OWNER'S DECLARATION :

I/WE UNDERSIGNED HEREBY CONFIRM THAT I/WE WOULD ABIDE BY PLANS APPROVED BY AUTHORITY / COLLECTOR, I/WE WOULD EXECUTE THE STRUCTURE AS PER APPROVED PLANS, ALSO I/WE WOULD EXECUTE THE WORK UNDER SUPERVISION OF PROPER TECHNICAL PERSON SO AS TO ENSURE THE QUALITY AND SAFETY AT THE WORK SITE.

OWNER'S NAME AND SIGNATURE :

SHREE BALAJI DEVELOPERS THROUGH PAWAN KUMAR BAGMALAL

1	1/1	1:500, 1:1000				LICENSE NO.: A/1999/1118

AREA STATEMENT

A	AREA OF PLOT (BEFORE ANY R.G.) AS PER LAND DOCUMENT		
	LESS (TO EXTENT)		
	A1 AREA AS PER SET BACK PLAN	23087.20	SQ.MT.
	A2 AREA AS PER DP	23087.20	SQ.MT.
	TOTAL AREA	23087.20	SQ.MT.
B	DEDUCTIONS FOR		
	B1 PROPOSED R.G.		
	B2 PROPOSED ROAD WIDENING AREA	2952.00	SQ.MT.
	B3 ANY O.P. NOT INCLUDED IN TOTAL A	NIL	
	TOTAL B	2952.00	SQ.MT.
C	BALANCE AREA OF PLOT (A-B)	20135.20	SQ.MT.
D	AMENITY SPACE (IF APPLICABLE)		
	D1 REQUIRED	2686.00	SQ.MT.
	D2 PROPOSED AMENITY SPACE	2168.41	SQ.MT.
	D3 ELECTRIC SUBSTATION	21.37	SQ.MT.
	D4 GREY WATER TREATMENT PLANT	39.00	SQ.MT.
	TOTAL AMENITY SPACE	2228.78	SQ.MT.
E	NET PLOT AREA (C-D)	17906.42	SQ.MT.
F	RECREATIONAL OPEN SPACE (IF APPLICABLE)		
	F1 REQUIRED	3580.00	SQ.MT.
	F2 PROVIDED	3585.42	SQ.MT.
G	INTERNAL ROAD AREA	6450.00	SQ.MT.
H	SURFACE ROAD AREA (INCLUDING WIDENING)	3.00	SQ.MT.
I	PLOTTABLE AREA	14857.97	SQ.MT.
	LOAD DATA FACTOR USED FOR CALCULATION ON LAYOUT PLOTTABLE	1.000	

STATEMENT OF DISTRIBUTION OF FSI ON EACH PLOT

PLOT NO.	PLOT SIZE	AREA OF EACH PLOT IN SQ.MT.	NO. OF PLOTS	CORNER ROUND OFF AREA OF ROAD SQ.MT.	NET AREA OF EACH PLOT SQ.MT.	TOTAL AREA	BUILT UP AREA ON PROPORTIONATE BASIS OF EACH PLOT @ FACTOR OF FSI SQ.MT.	FRONT ROAD WIDTH MT.	BASIC FSI	PERMISSIBLE BUILT UP AREA ON BASIC FSI OF EACH PLOT SQ.MT.
A	B	C	D	E	F	G	H	I	J	K
1	[16.5+15.45/2]X[36.75+30.65/2]=24.3	775.41	1	16.79	757.62	757.62	1892.97	12.00	2.5	[3482.97]
2	[11.75+15.5]/2X12.0	155.90	1	0	155.90	155.90	389.26	9.00	2.5	389.26
3	[15.5+15.45/2]X30.0	142.50	1	0	142.50	142.50	363.63	9.00	2.5	363.63
4	[15.0+16.5]/2X30.0	157.50	1	0	157.50	157.50	393.75	9.00	2.5	393.75
5	[16.5+16.0]/2X30.0	173.00	1	0	173.00	173.00	399.12	9.00	2.5	399.12
6	[7.35+9.25]/2X21.25	175.31	1	0	175.31	175.31	334.22	9.00	2.5	334.22
7	[16.25+11.15]/2X14.0	152.25	1	0	152.25	152.25	291.66	9.00	2.5	291.66
8 TO 14	7.50 X 14.0	105.00	7	0	105.00	735.00	1964.25	9.00	2.5	2625.00
15	[16.25+9.00]/2X9.0	154.75	1	6.85	138.78	138.78	238.95	12.00	2.5	346.95
16	14.0 X 9.0	126.00	1	6.85	119.00	119.00	221.91	12.00	2.5	297.50
17 TO 23	7.50 X 14.0	105.00	7	0	105.00	735.00	1964.25	9.00	2.5	2625.00
24	[11.5+11.75]/2X14.0	169.75	1	0	169.75	169.75	314.66	9.00	2.5	424.38
25	[9.5+9.0]/2X17.25	159.19	1	0	159.19	159.19	275.23	12.00	2.5	397.97
26	[15.25+16.75]/2X12.0	360.00	1	0	360.00	360.00	900.00	12.00	2.5	900.00
27	[14.75+15.45]/2X8.0	119.60	1	0	119.60	119.60	230.10	12.00	2.5	299.00
28 TO 35	15.0 X 8.0	120.00	8	0	120.00	720.00	1733.00	12.00	2.5	2544.00
36	15.0 X 9.0	135.00	1	7.94	127.06	127.06	276.43	12.00	2.5	339.00
37	15.0 X 9.0	135.00	1	7.94	127.06	127.06	276.43	12.00	2.5	339.00
38 TO 50	15.0 X 8.0	120.00	13	0	120.00	1680.00	222.00	12.00	2.5	3900.00
51	[16.75+6.25]/2X15.0	168.00	1	6.85	161.91	161.91	386.31	12.00	2.5	420.00
52	[13.0+11.75]/2X13.0	380.47	1	6.85	154.62	154.62	386.42	12.00	2.5	351.00
53 TO 66	13.0 X 8.0	104.00	14	0	104.00	1456.00	192.40	12.00	2.5	351.00
67	12.0 X 13.0	156.00	1	7.50	148.20	148.20	274.28	12.00	2.5	390.00
68	12.0 X 13.0	156.00	1	6.85	149.91	149.91	277.45	12.00	2.5	390.00
69 TO 82	13.0 X 8.0	104.00	14	0	104.00	1456.00	192.40	9.00	2.5	351.00
83	[13.75+10.5]/2X13.0	144.42	1	6.85	140.27	140.27	259.50	9.00	2.5	351.00
84	[10.0+7.0]/2X14.0	119.00	1	6.85	114.65	114.65	212.10	9.00	2.5	286.00
85 TO 98	14.0 X 8.0	112.00	14	0	112.00	1568.00	207.20	9.00	2.5	3917.00
99	14.0 X 10.0	140.00	1	6.85	133.15	133.15	247.51	12.00	2.5	373.00
100	14.0 X 10.0	140.00	1	6.85	133.15	133.15	247.51	12.00	2.5	373.00
101 TO 113	14.0 X 8.0	112.00	13	0	112.00	1456.00	207.20	9.00	2.5	3211.00
114	[13.0 X 12.0]/2X14.0	189.00	1	4.35	184.65	184.65	341.60	9.00	2.5	473.00
115	15.25 X 7.50	114.37	1	0	114.37	114.37	213.50	9.00	2.5	286.00
116	15.25 X 7.0	106.75	1	0	106.75	106.75	197.46	9.00	2.5	267.00
117	[9.25+6.45]/2X15.25	116.28	1	6.85	113.93	113.93	207.07	9.00	2.5	327.00
118	[20.5+10.5]/2X9.0	175.50	1	0	175.50	175.50	324.68	9.00	2.5	351.00
119	[16.5+16.75]/2X9.0	150.62	1	0	150.62	150.62	255.46	9.00	2.5	703.00
120	[6.75+6.0]/2X16.0	140.12	1	0	140.12	140.12	259.22	9.00	2.5	386.00
			120			14857.97				

CERTIFICATE :

THE ABOVE MENTIONED PLANS ARE PREPARED BY ME AS PER LTCP&

SIGNATURE OF ARCHITECT / LICENSED ENGINEER / SUPERVISOR

NAME : ASHISH N. KAMDERA DADE
LICENSE NO.: A/1999/1118
CONTACT NO.: 9790805130
DATED:- 06/06/2022 TO 31/12/2023

ASHISH N. KAMDERA DADE
B.E. (Civil)
Lic no. : A/1999 / 1118
Valid upto : 31/12/2023
Mob. No. : 9822011188

(*) NAME OF THE ACT OF THE PLANNING AUTHORITY, AS MENTIONED.

MOUZA - SHIRMI
P. H. NO.- 63
TAHI - KATOL
DIST - NAGPUR

LOCATION PLAN
SCALE 1:5000

SHREE BALAJI DEVELOPERS THROUGH PAWAN KUMAR BAGMALAL

SIGNATURE OF OWNER