



SITE PLAN
SCALE = 1:100

AREA CALCULATION FOR PLOTTING			
S.No.	DESCRIPTION		TOTAL AREA Sq.m.
1	TOTAL PLOT AREA		13,113.00
2	TOTAL PLOTTED DEVELOPMENT		
	(a) Plotted Plots		4,432.76
	(b) Green Area (G1)		1,295.99
	(c) Road Area		2,895.05
	(d) Commercial Area		163.39
	Total		8,727.19
3	GH-1 (Plot for Group Housing)		
	(a) PLOT Area GH-1		3,652.48
	(b) Green Area (G2)		673.33
	TOTAL AREA		4,325.81
4	TOTAL PLOT AREA (2+3)		13,113.00

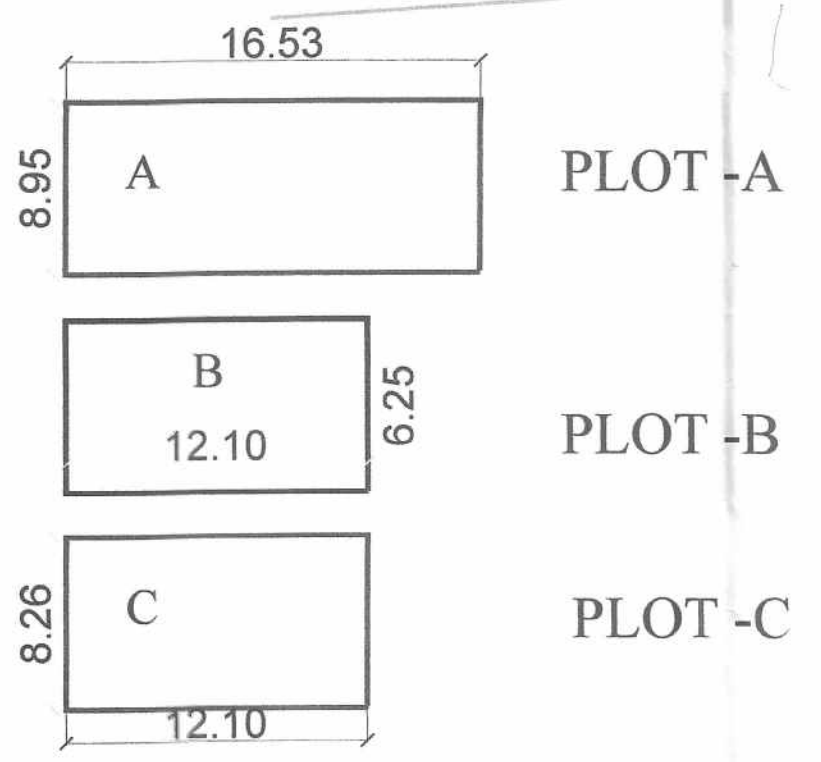
CALCULATION FOR GH-1 (Population density)			
S.No.	DESCRIPTION		Total Area (Sq.M.)
6	PLOT AREA	Sqm	3,652.48
7	200 UNIT PER HECTARE (0.365248 x 200 = 73.05)	Units say	73.00

DENSITY OF PLOT			
A	GH 1 - HOUSING (Assuming 5 people per unit)	73 NO	5.00
			365.00
B	Plots 50 no. assuming 10 no of people per Plot	50.00	10.00
			500.00
	TOTAL NO OF UNITS	123.00	
	TOTAL NO OF PERSON		865.00

CALCULATION OF OPEN GREEN			
A	G(1)		1,295.99
B	G(2)		673.33
	TOTAL OPEN GREEN IN SQM	percentage of total plot area	15%
			1,969.32



GOOGLE IMAGE



S.N.	PLOT	NOS	LENGTH	WIDTH	AREA
	PLOT-A	8			
1	a		16.53	8.95	147.94
2	PLOT (a)				147.94
3	TOTAL PLOT (a)*8				1183.55
	PLOT-B	39			
1	a		12.10	6.25	75.63
2	TOTAL PLOT (a)*39				2943.38
	PLOT-C	3			
1	a		12.10	8.26	99.95
2	TOTAL PLOT (a)*3				299.85
	Total No. of Plots	50	TOTAL AREA PLOT (A+B+C)		4622.76

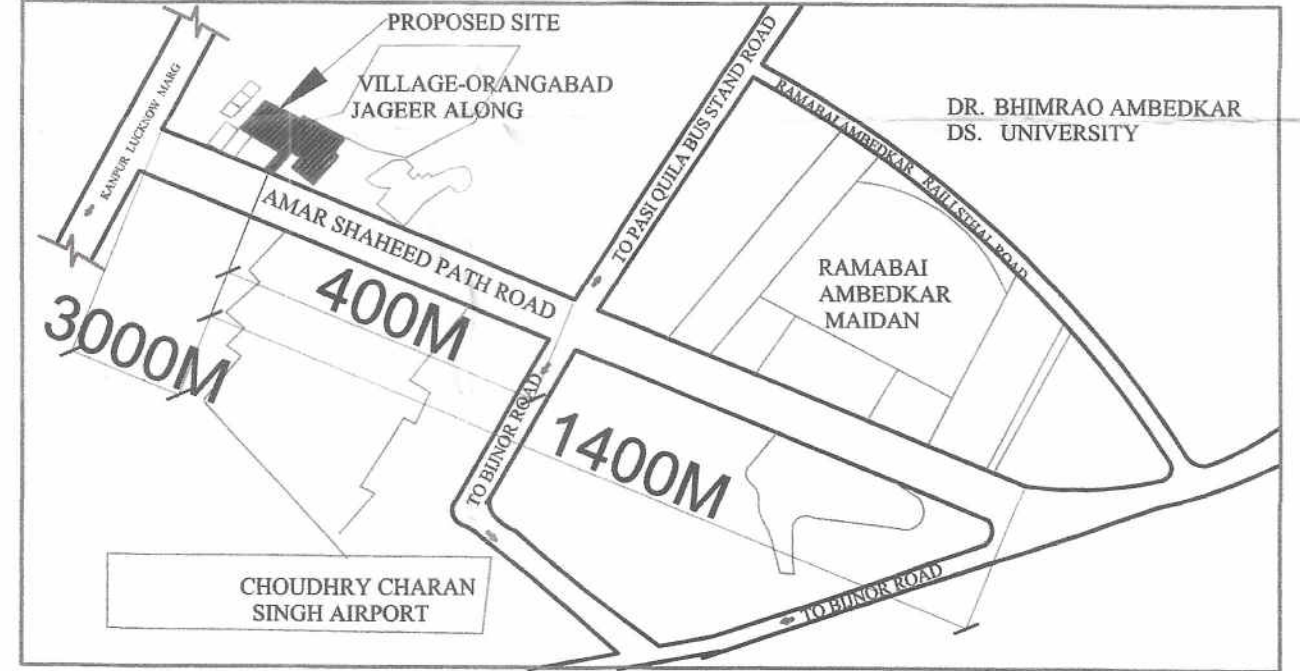
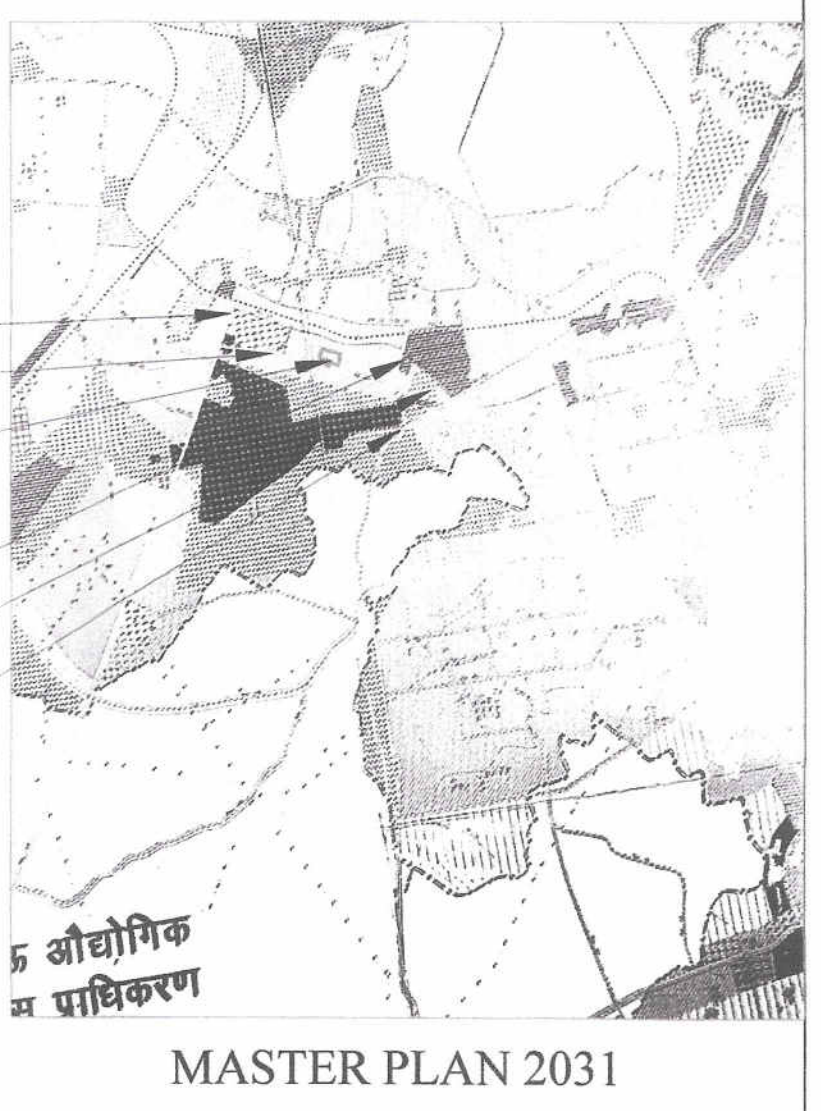
S.No.	DESCRIPTION			AREA (SQ.M.)
1	TOTAL SITE AREA			13,113.00
a	PLOT TYPE (A = 8.95 X 16.53)	147.94	8.00	1,183.55
b	PLOT TYPE (B = 6.25 X 12.10)	75.63	39.00	2,949.38
c	PLOT TYPE (C = 8.26 X 12.10)	99.95	3.00	299.84
	TOTAL PLOT AREA FOR ROW HOUSING			4,432.76
4	AREA FOR PLOT GH-1			1.00
5	AREA FOR COMMERCIAL	9.06	18.034	163.39
6	AREA FOR ROAD			2,895.05
7	AREA OF GREEN	15.011% of TOTAL PLOT AREA		1,968.49
	TOTAL			9,459.69

COMMERCIAL PLOT AREA VERIFICATION					
S.N.	PLOT	NOS	LENGTH	WIDTH	AREA
		1	18.034	9.06	163.388
				TOTAL	163.38

COMMERCIAL PLOT AREA VERIFICATION					
S.N.	PLOT	NOS	LENGTH	WIDTH	AREA
		1	18.034	9.06	163.388
				TOTAL	163.38

SUBMISSION DWG

JOB TITLE:-
BADRIKA MOTORS PVT. LTD. THROUGH -
Smt. MEENA SINGH
PROPOSED LAYOUT ON PART OF KHASRA NO.315
319, 320MI, 321, 366 & 367 OF VILLAGE -
AURANGABAD JAGEER ALONG
AMAR SHAHEED PATH,
KANPUR ROAD, LUCKNOW.



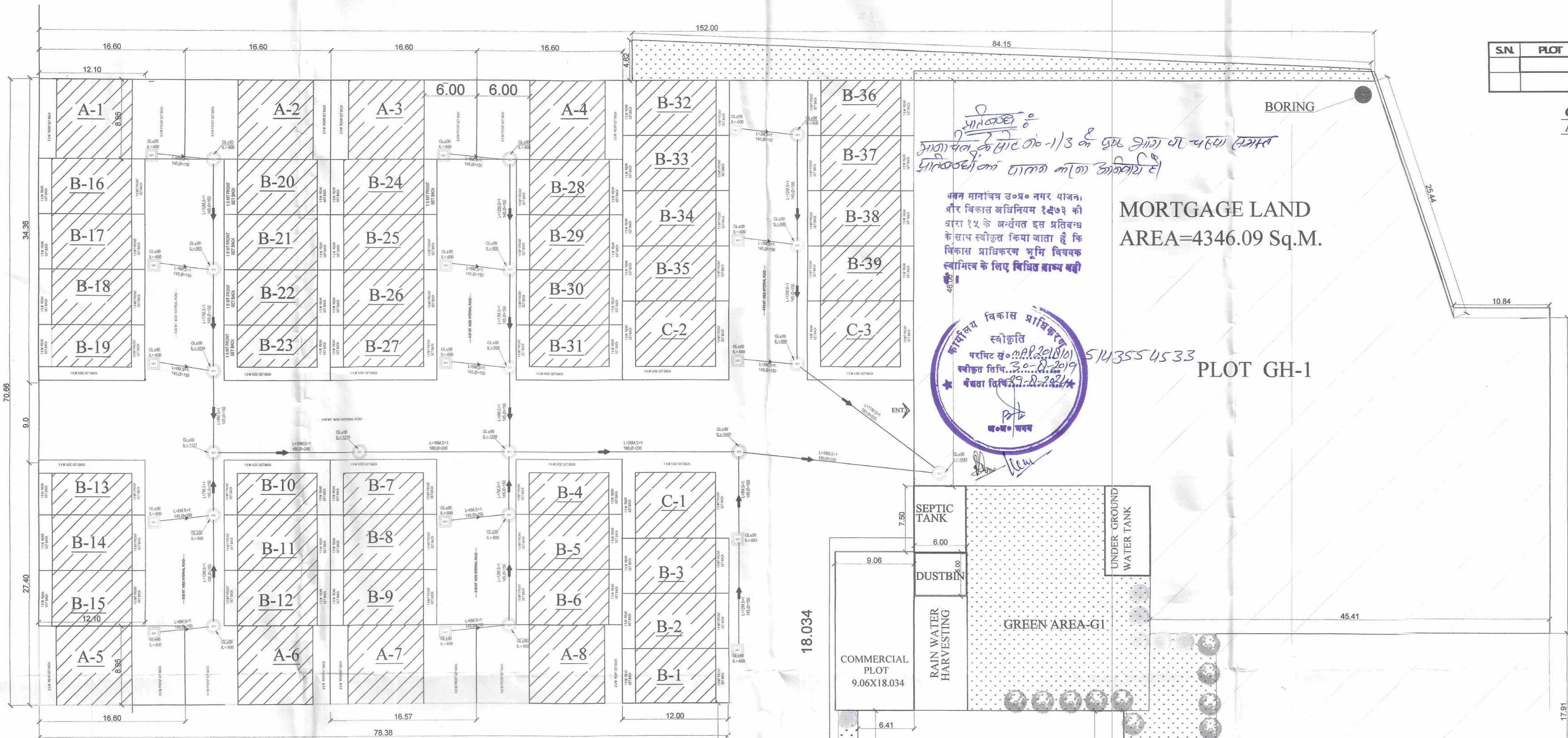
KEY PLAN
...NTS....

INDEX

MORTGAGE LAND
AREA=4346.09 Sq.M.

MORTGAGE LAND

SUBMISSION DRAWING		
SCALE- AS MENTIONED		
DRAWING NAME- LAYOUT AND CALCULATIONS		DRAWING NO.- 01
DATE- 16-04-2019	DRN BY- AR SANJESH KUMAR	NORTH-
ARCHITECT SIGN- B. Arch., Architect, Reg. No. CA/95/18919		OWNER SIGN-
AGARWAL & ASSOCIATES ARCHITECTS & INTERIOR DESIGNER AEKTA - RAJNISH H.I.G. 42, SECTOR - E ALIGANJ LUCKNOW PH. NO. 2335494, 2385102		



SITE PLAN
SCALE = 1:100

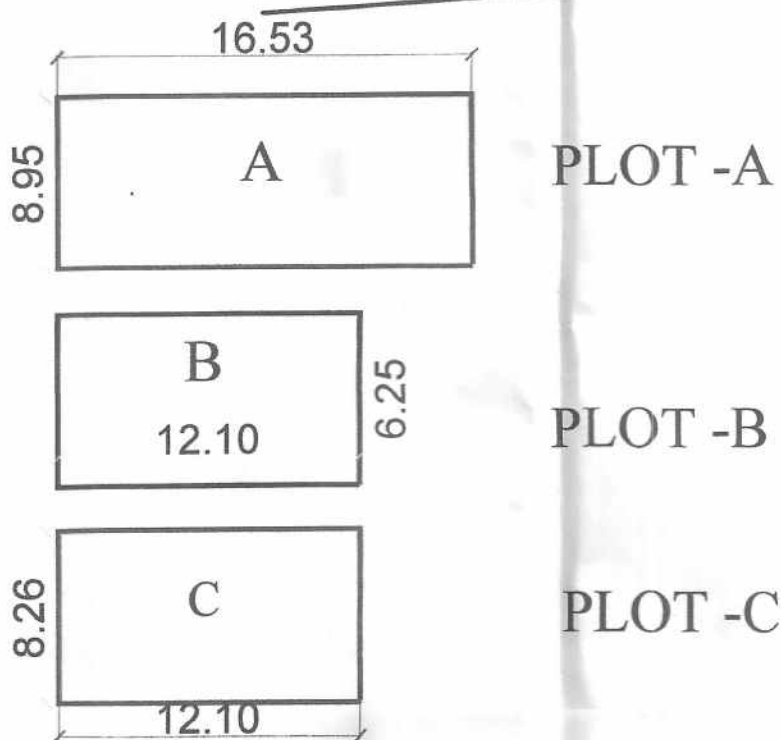
--- ADJ. OTHERS PROPERTY ---



GOOGLE IMAGE

AREA CALCULATION FOR PLOTTING			
S.No.	DESCRIPTION		TOTAL AREA
			Sqm.
1	TOTAL PLOT AREA		13,113.00
2	TOTAL PLOTTED DEVELOPMENT		
	(a) Plotted Plots		4,432.76
	(b) Green Area (G1)		1,295.99
	(c) Road Area		2,895.05
	(d) Commercial Area		163.39
	Total		8,787.19
3	GH-1 (Plot for Group Housing)		
	(a) PLOT Area GH-1		3,652.48
	(b) Green Area (G2)		673.33
	TOTAL AREA		4,325.81
4	TOTAL PLOT AREA (2+3)		13,113.00
CALCULATION FOR GH-1 (Population density)			
S.NO.	DESCRIPTION		Total Area (SqM.)
6	PLOT AREA	Sqm	3,652.48
7	200 UNIT PER HECTARE (0.365248 x 200 = 73.05)	Units say	73.00
DENSITY OF PLOT			
A	GH 1 - HOUSING (Assuming 5 people per unit)	73 NO 5.00	365.00
B	Plots 50 no. assuming 10 no of people per plot	50.00 10.00	500.00
	TOTAL NO OF UNITS	123.00	
	TOTAL NO OF PERSON		865.00
CALCULATION OF OPEN GREEN			
A	G(1)		1,295.99
B	G(2)		673.33
	TOTAL OPEN GREEN IN SQM	percentage of total plot area 15%	1,969.32

LEGENDS OF EXTERNAL WATER SUPPLY
SOIL WATER PIPE (HDPE, SW PIPE)
AS PER CLINT SCOPE
CIRCULAR MAIN MANHOLE
RECTANGULAR MANHOLE

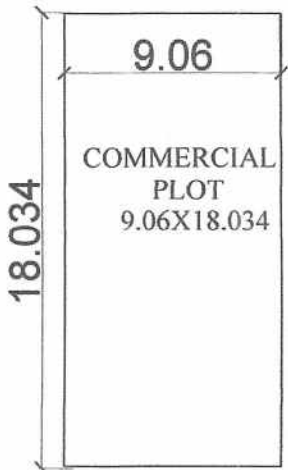


S.N.	PLOT	NOS	LENGTH	WIDTH	AREA
1	a		16.53	8.95	147.94
2	PLOT (a)				
3	TOTAL PLOT (a)*78				
	PLOT-B	39			
1	a		12.10	6.25	75.63
2	TOTAL PLOT (a)*39				
	PLOT-C	3			
1	a		12.10	8.26	99.95
2	TOTAL PLOT (a)*3				
	Total No. of Plots	50	TOTAL AREA PLOT (A+B+C)		
			4432.76		

S.NO.	DESCRIPTION		AREA (SQ.M.)
1	TOTAL SITE AREA		13,113.00
a	PLOT TYPE (A = 8.95 X 16.53)	147.94 8.00	1,183.55
b	PLOT TYPE (B = 6.25 X 12.10)	75.63 39.00	2,949.38
c	PLOT TYPE (C = 8.26 X 12.10)	99.95 3.00	299.84
	TOTAL PLOT AREA FOR ROW HOUSING	50.00	4,432.76
4	AREA FOR PLOT GH-1		1.00
5	AREA FOR COMMERCIAL	9.06 18.034	163.39
6	AREA FOR ROAD		2,895.05
7	AREA OF GREEN	15.011% of TOTAL PLOT AREA	1,968.49
	TOTAL		9,459.69

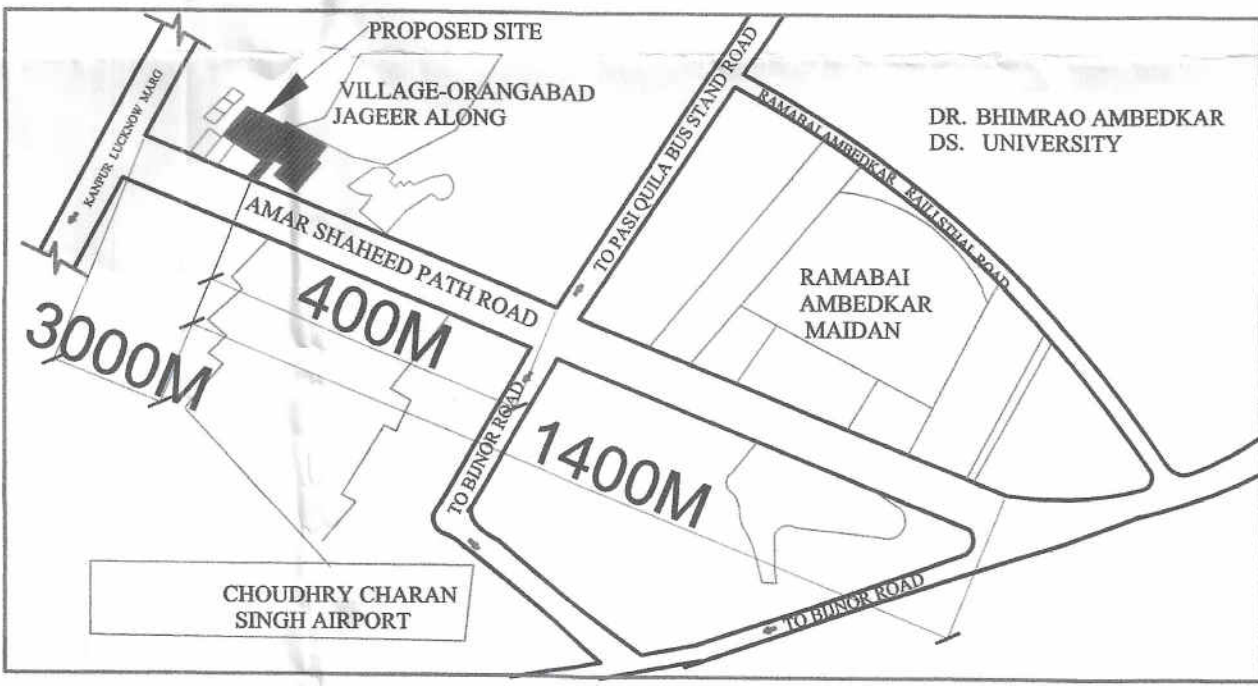
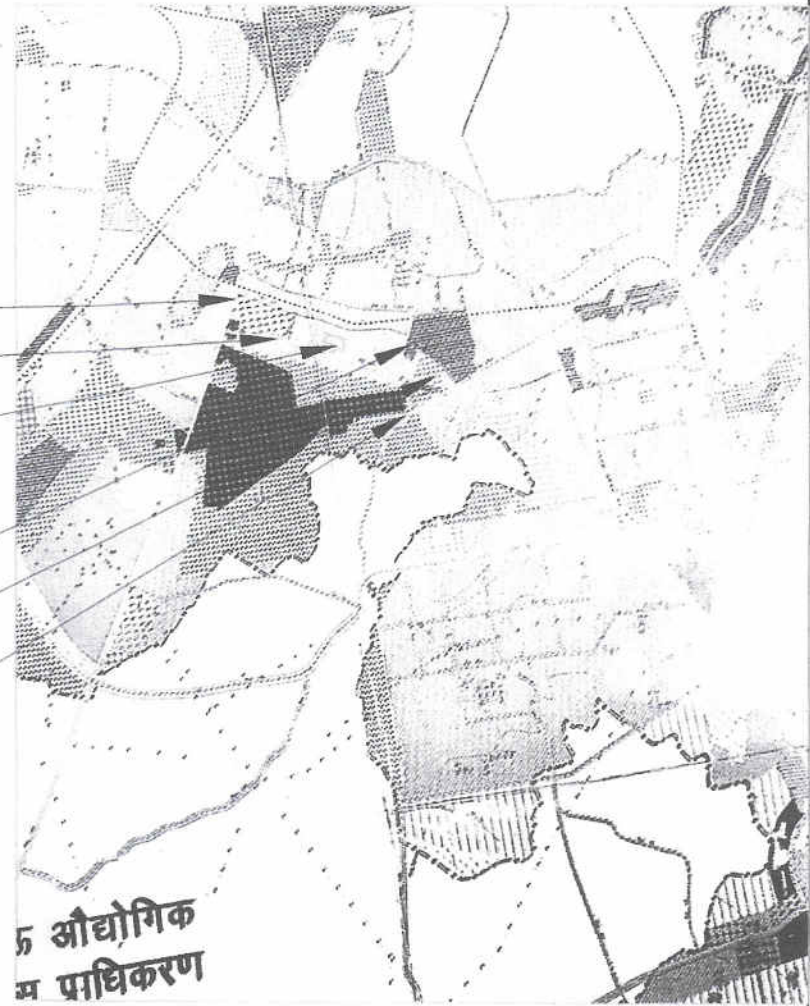
COMMERCIAL PLOT AREA VERIFICATION					
S.N.	PLOT	NOS	LENGTH	WIDTH	AREA
		1	18.034	9.06	163.388
				TOTAL	163.39

COMMERCIAL PLOT AREA VERIFICATION



SUBMISSION DWG

JOB TITLE:-
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KANPUR ROAD, LUCKNOW.



KEY PLAN
...NTS....

INDEX



MORTGAGE LAND

SUBMISSION DRAWING

SCALE- AS MENTIONED

DRAWING NAME-
LAYOUT AND CALCULATIONS (SERVICES)

DRAWING NO.-
03

DATE-
16-04-2019

DRN BY-
AR SANJESH KUMAR

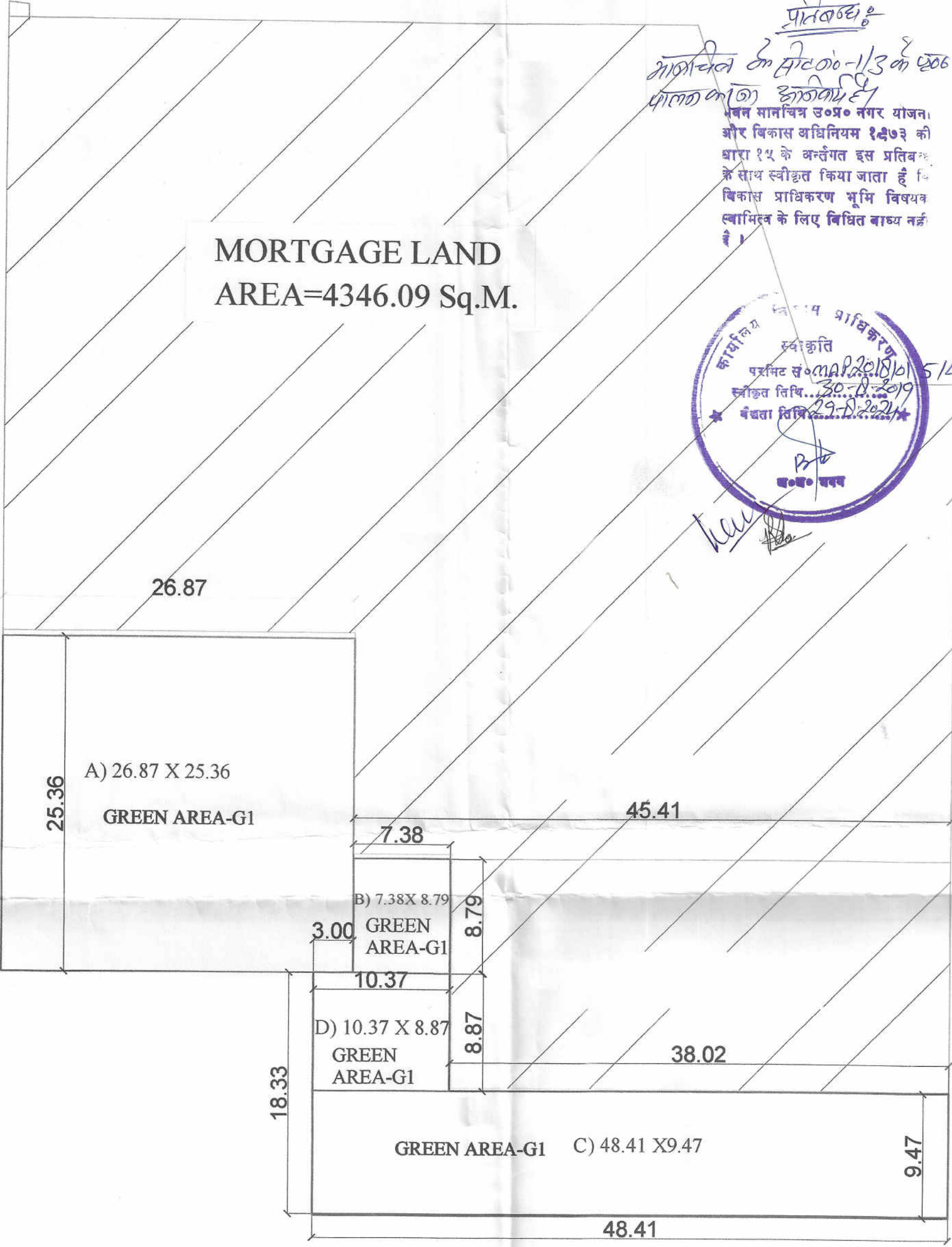
NORTH-
N

ARCHITECT SIGN-
B. Arch., Architect,
Reg. No. CA/95/18919

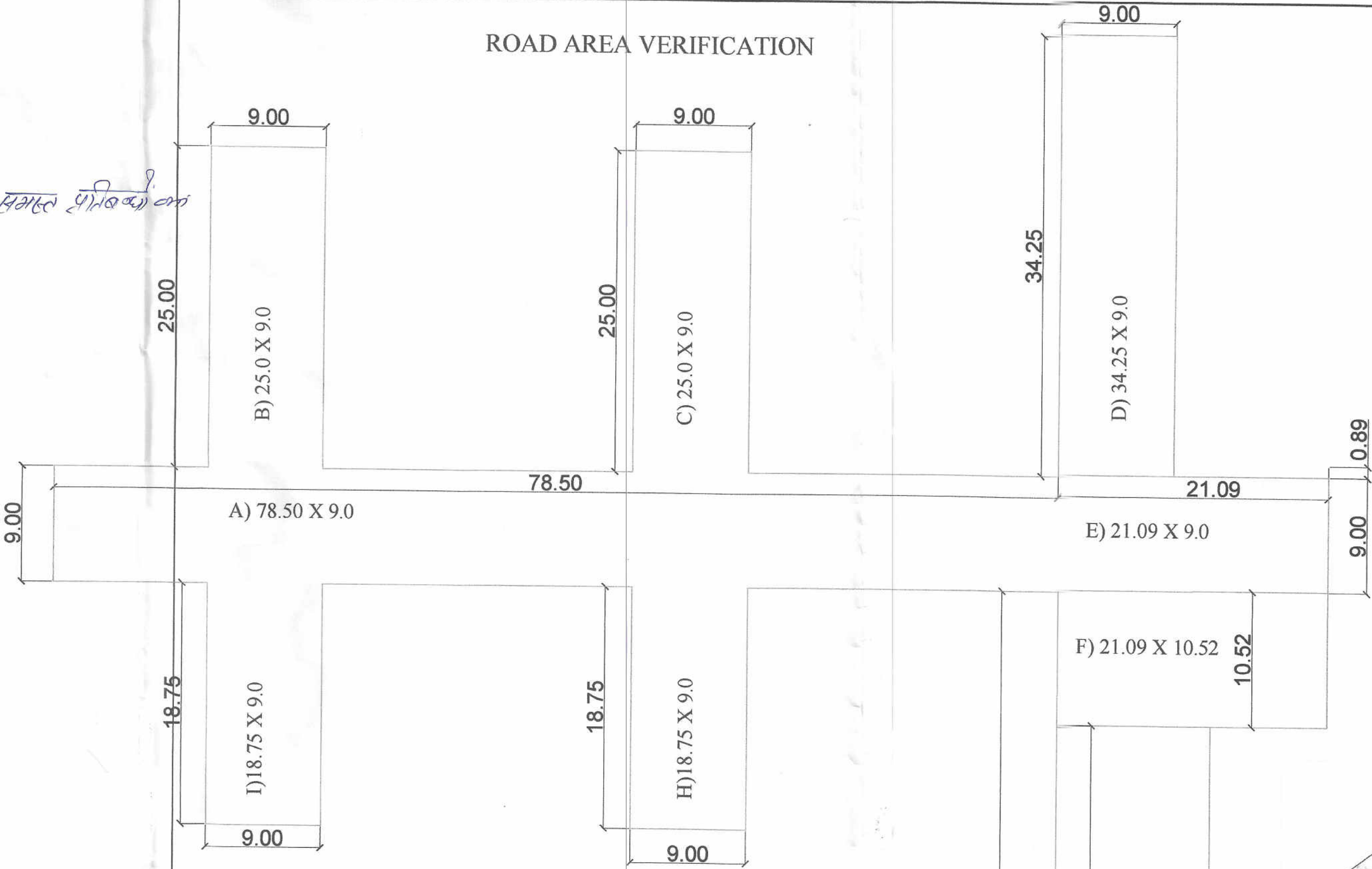
OWNER SIGN-
Meena Singh

AGARWAL & ASSOCIATES
ARCHITECTS & INTERIOR DESIGNER
AEKTA - RAJNISH
H.I.G. 42, SECTOR - E
ALIGANJ LUCKNOW
PH. NO. 2335494, 2385102

GREEN AREA VERIFICATION



ROAD AREA VERIFICATION



AREA VERIFICATION - FOR ROAD

FORM "J"						
S.No.	BLOCK	LENGTH	BREADTH	AREA	UNIT	REMARK
1	A	78.5	9	706.5	SQM	RECTANGLE
2	B	25	9	225	SQM	RECTANGLE
3	C	25	9	225	SQM	RECTANGLE
4	D	34.25	9	308.25	SQM	RECTANGLE
5	E	21.09	9	189.81	SQM	RECTANGLE
6	F	21.09	10.52	221.8868	SQM	RECTANGLE
7	G	53.97	12.62	681.1014	SQM	RECTANGLE
8	H	18.75	9	168.75	SQM	RECTANGLE
9	I	18.75	9	168.75	SQM	RECTANGLE
TOTAL				2895.0282	SQM	
				2895.05	SQM	

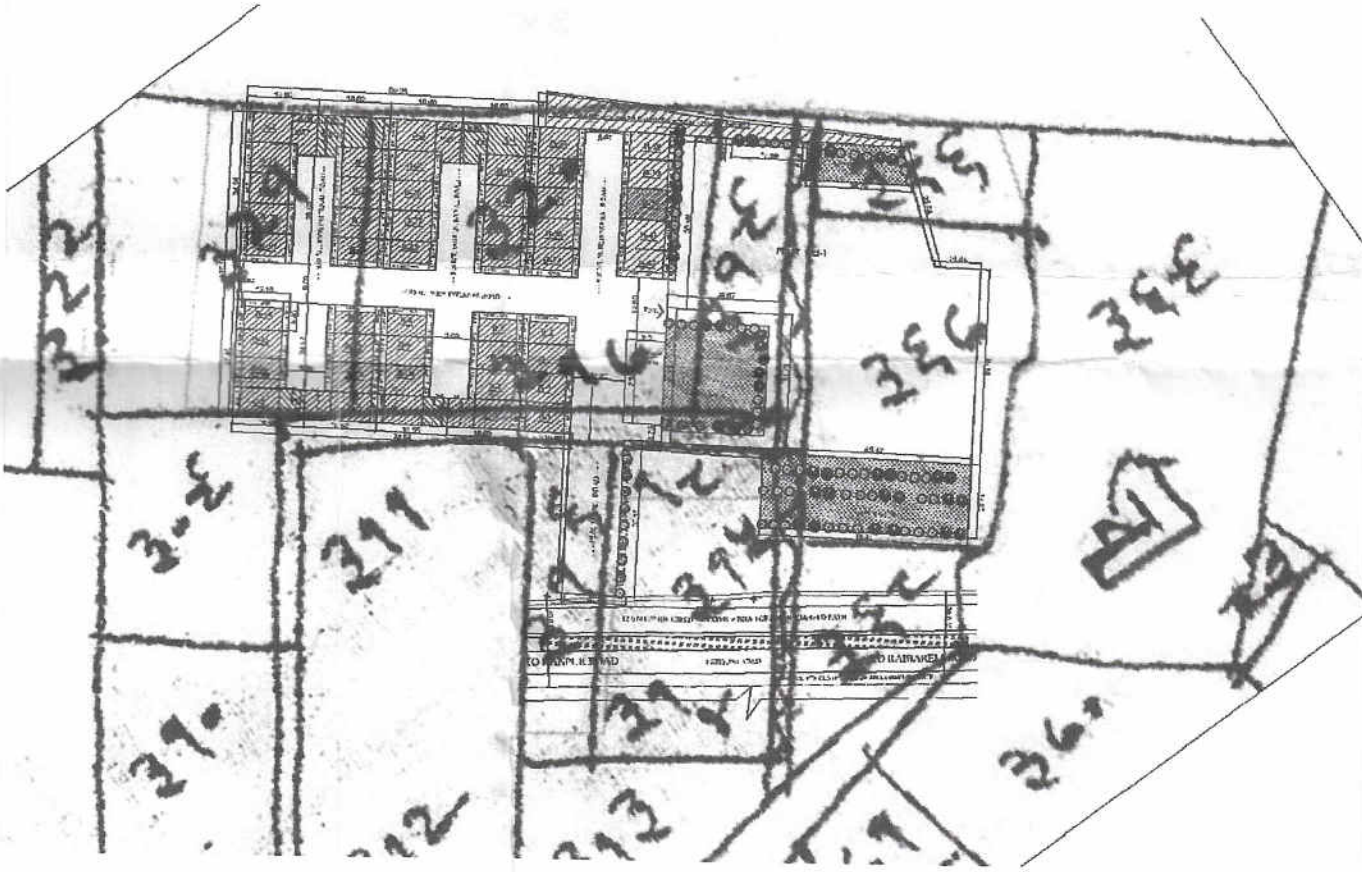
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AURANGABAD JAGEER ALONG
AMAR SHAHEED PATH,
KANPUR ROAD, LUCKNOW.



MASTER PLAN 2031



SAJRA PLAN

SITE AREA VERIFICATION

AREA VERIFICATION - LAND AREA						
S.No.	BLOCK	LENGTH	BREADTH	AREA	UNIT	REMARK
1	A	12	36.23	434.76	SQM	RECTANGLE
2	B	160.92	43.75	7040.25	SQM	RECTANGLE
3	C	151.99	26.91	4090.0509	SQM	RECTANGLE
4	D	48.4	18.33	887.172	SQM	RECTANGLE
5	E	13.455	8.94	120.2877	SQM	TRIANGLE 1/2 X HEIGHT X BREADTH
6	F	10.84	44.6	483.464	SQM	RECTANGLE
7	G	0.81	70.4	57.024	SQM	RECTANGLE
TOTAL				13113.009	SQM	
say				13113.00	SQM	

AREA VERIFICATION - OPEN GREEN AREA (G-1) FOR PLOTTED

S.No.	BLOCK	LENGTH	BREADTH	AREA	UNIT	REMARK
1	A	26.87	25.36	681.4232		RECTANGLE
2	B	7.38	8.79	64.8702	SQM	RECTANGLE
3	C	48.41	9.47	458.4427	SQM	RECTANGLE
4	D	10.37	8.8	91.256	SQM	RECTANGLE
TOTAL				1295.9921		

AREA VERIFICATION - OPEN GREEN AREA (G2) FOR GH-1

S.No.	BLOCK	LENGTH	BREADTH	AREA	UNIT	REMARK
1	E	38.02	17.71	673.3342		RECTANGLE
TOTAL				673.3342		

PLANTATION DETAILS			
required (sq.m.)	provided (NO.)	Unit	
NO. OF TRESS REQUIRED =1 TREE PER 100.0 SQ.M. OF COMMERCIAL AREA	192.97/100	=2 trees	Unit
NO. OF TRESS REQUIRED FOR GROUP HOUSING = 50 TREES PER HECTARE	(4297X50)/10000	=22 trees	Unit
NO. OF TRESS REQUIRED FOR PLOT = 1 TREE (PLOT AREA < 200 SQ.MT.)	(1X50)	50.00 trees	Unit
TOTAL NO. OF TRESS REQUIRED FOR WHOLE PLOT		74.00 trees	Unit
TOTAL NO. OF TRESS PROVIDED		76.00 trees	Unit

SITE AREA VERIFICATION

