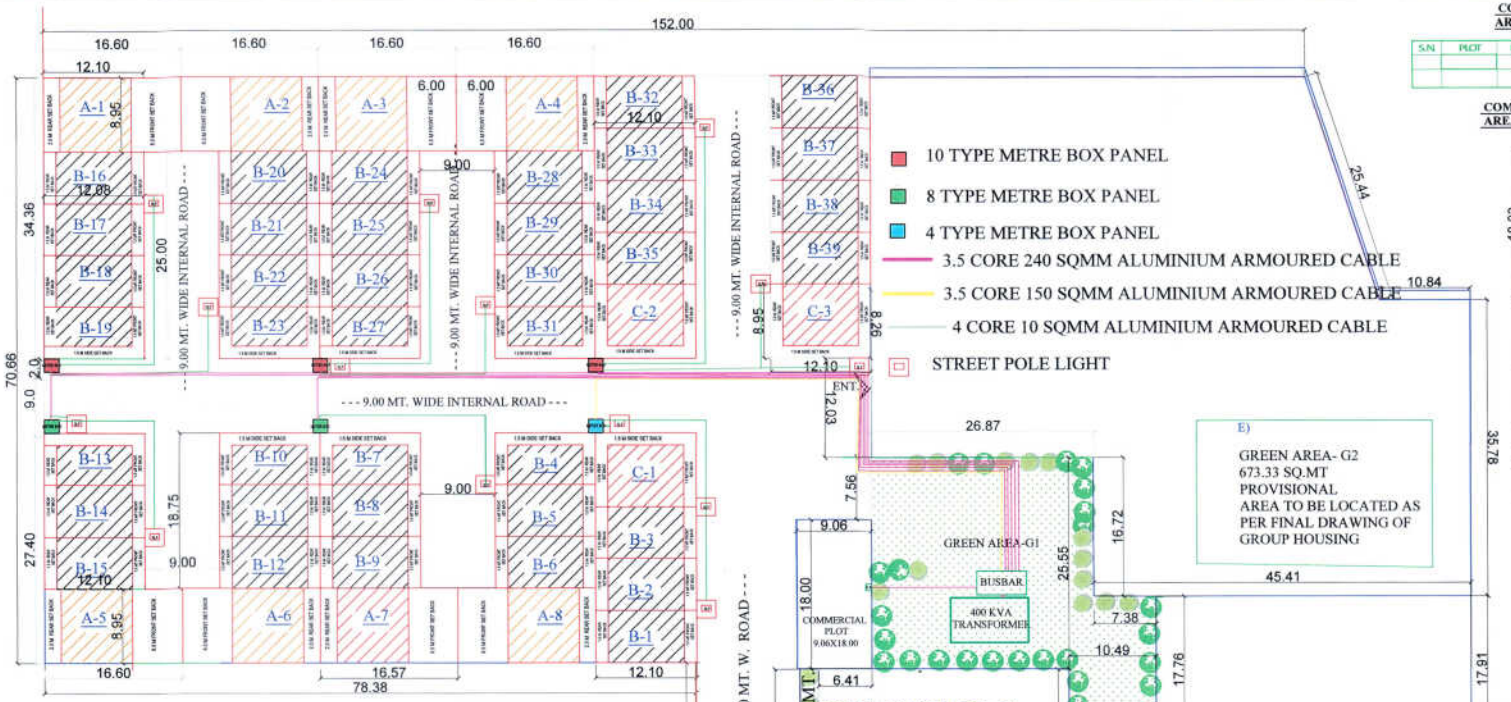
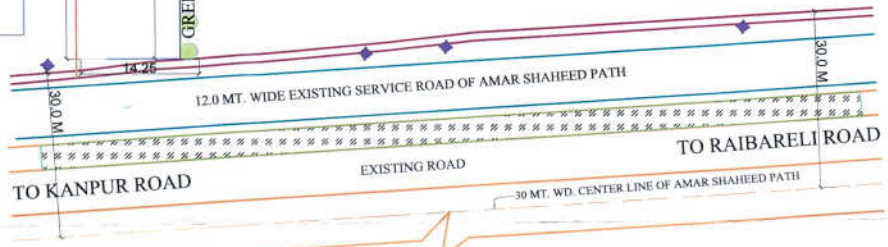


SITE PLAN

SCALE = 1:100

GOOGLE IMAGE



COMMERCIAL PLOT AREA VERIFICATION

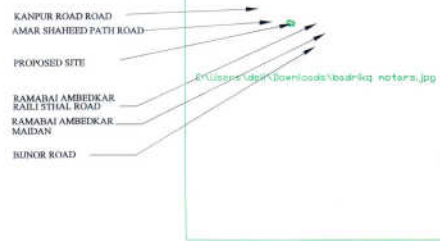
S.N	PLOT	NOS	LENGTH	WIDTH	AREA
		1	18.03	9.06	163.38
				TOTAL	163.38

COMMERCIAL PLOT AREA VERIFICATION

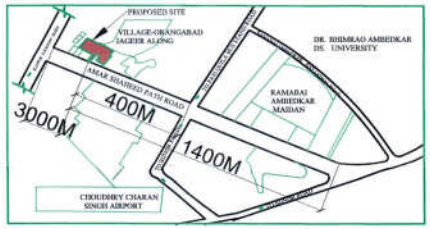
SUBMISSION DWG

JOB TITLE:-

PROPOSED LAYOUT ON PART OF KHASRA NO.315 319, 320MI, 321, 366 & 367 OF VILLAGE - ORANGABAD JAGEER ALONG AMAR SHAHEED PATH, KANPUR ROAD, LUCKNOW.



MASTER PLAN 2031



KEY PLAN

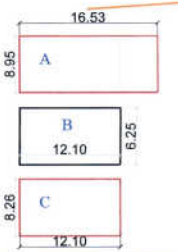
...NTS....

AREA CALCULATION FOR PLOTTING

S.No.	DESCRIPTION			TOTAL AREA
				Sqm
1	TOTAL PLOT AREA			13,113.00
2	TOTAL PLOTED DEVLOPMENT			
	(a) Plotted Plots			4,432.76
	(b)Green Area(G1)			1,295.99
	(c)Road Area			2,895.05
	(d) Commercial Area			163.38
	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(Sq.M.)
6	PLOT AREA	Sqm		3,652.48
7	200 UNIT PER HECTARE(0.365248 x 200=73.06)	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



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				1183.52
	PLOT-B	39			
1	a		12.10	6.25	75.63
2	TOTAL PLOT (a)*39				2949.39
	PLOT-C	3			
1	a		12.10	8.26	99.95
2	TOTAL PLOT (a)*3				299.84
3	Total No. of Plots	50	TOTAL AREA PLOT (A+B+C)		4432.76

S.NO.	DESCRIPTION			AREA(SQM)
1	TOTAL SITE AREA			13,113.00
a	PLOT TYPE (A = 8.95 X 16.53)	147.94	8.00	1,183.52
b	PLOT TYPE (B = 6.25 X 12.10)	75.63	39.00	2,949.39
c	PLOT TYPE (C = 8.26 X 12.10)	99.95	3.00	299.84
	TOTAL PLOT AREA FOR ROWHOUSING		50.00	4,432.76
4	AREA FOR PLOT GH-1		1.00	
5	AREA FOR COMMERCIAL	9.06	18	163.38
6	AREA FOR ROAD			2,895.05
7	AREA OF GREEN	15.0135% of TOTAL PLOT AREA		1,969.40
			TOTAL	9,459.60

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-

OWNER SIGN-

Rajnish Agarwal
B. Arch. Architect
REG. NO. CA/2018/19

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