

SI	FE AREA CAL	CULATION		WIDE SERVE	60 MT WIDE KU				GREEN AL	REA CALCULATION		
	PLO	T SIZE		12 MT WIDE SERVICE 60 MT WIDE RO						SIZE		
Е	WIDTH	LENGTH	TOATAL AREA (SQ.MT.)		UNDEFINED AREA		NO. DESCRIPTION SHAPE	WIDTH/BASE (METER)	LENGTH/HEIGHT (METER)	AREA (SQ.MT.) TOTAL /	TOTAL AREA (SQ.MT.)	
	(METER)	(METER)		UNDEFI				RECTANGLE	10.416 20.501		·	
le	19.621	4.969	48.75			1	GREEN #1	TRAINGLE	2.650	10.416	13.801	227.340
gle	19.621	48.61	953.78	UNDEFINED AREA	TOTAL AREA (SQ.MT.)			RECTANGLE	19.190	0.90	17.271	
gle	60.26	28.779	1734.22	UD # 1	0.718			RECTANGLE	19.710	3.00	59.130	
le	134.891	30.97	4177.57	0D#1	0.718 2	2	GREEN # 2	RECTANGLE	20.947	33.034	691.963	1203.246
de	66.83	37.95	2536.20	UD # 2	8.722			RECTANGLE	19.710	22.05	434.881	
gle	65.599	16.411	1076.55			3	GREEN # 3	RECTANGLE	3.184	13.634	21.705	21.705
e	1.101	166.036	91.40	UD # 3	20.752	4	GREEN #4	RECTANGLE	3.614	15.261	27.577	27.577
de	65.899	142.28	9376.11	UD # 4	15.421			RECTANGLE	20.492	0.30	6.148	6.148
e	65.899	7.345	242.01	00 # 4	15.421	5	GREEN # 5	TRAINGLE	3.195	20.492	32.736	32.736
TC	TAL		20236.59 5 ACRES	TOTAL	45.613				TOTAL	1		1518.751

SHAPE

Triangle

Rectangle

Rectangle

Rectangle

Rectangle

Rectangle

Triangle

Rectangle

Triangle

S.NO.

1

2

3

4

5

6

7

8

9

		AREA D	ETAIL			101
SL.NO.	PARTICULARS	- (IN ACRES)			
I	PLOT AREA	5.00				
S.NO.	DADT/CTU ADC	PERMISS	PROPOS			
5.NU.	PARTICULARS	(IN ACRES)	(IN SQMT)	% AGE	(IN ACRES)	CARDA (
Π	AREA UNDER PLOTS	3.05	12342.89	61.00%	2.80	
m	AREA UNDER COMMERCIAL	0.2	809.37	4,00%	0.20	
IV	TOTAL SALEABLE AREA (II+III)	3.25	13152,26	65,00%	3.00	
v	OPEN SPACE OR PARKS	0.37	1517.57	7.50%	0.38	
VI	AREA UNDER COMMUNITY FACILITY	0.50	2023.43	10.00%	0.50	
VII	DENSITY	240	TO	400	2	29
VIII	UNITS	66.7	то	111.1		8

1			WIDTH	I/BASE	LEN	GTH	1	-
S.NO.	TYPE	SHAPE	(METER)	(METER)	(METER)	(METER)	AREA (SQ.MT.)	N
			MIN.	MAX.	MIN.	MAX.		
1	A	Rectangle		7.500		20.000	150.000	
2	B-1	Trapezoid		6.989	15.231	15.261	106.554	
3	B-2	Trapezoid		6.989	15.203	15.231	106.352	
4	B-3	Trapezoid		6.989	15.176	15.203	106.159	
5	B-4	Trapezoid		6.989	15.148	15.176	105.967	
6	B-5	Trapezoid		6.989	15.121	15.148	105.775	
7	B-6	Trapezoid		6.989	15.093	15.121	105.583	
8	B-7	Trapezoid		6.989	15.066	15.093	105.391	
9	B-8	Trapezoid		6.989	15.038	15.066	105.198	
10		Trapezoid		6.989	15.010	15.038	105.003	1
10	B-9	Triangle		0.110		15.01	0.826	1
11	C-1	Trapezoid		7.414	13.634	13.668	101.209	
12	C-2	Trapezoid		7.414	13.668	13.703	101.464	
13	C-3	Trapezoid		7.414	13.703	13.737	101.720	-
14	C-4	Trapezoid		7.414	13.737	13.771	101.972	1
15	C-5	Trapezoid		7.414	13.771	13.805	102.224	
16	C-6	Trapezoid		7.414	13.805	13.839	102.476	1
17	C-7	Trapezoid		7.414	13.839	13.873	102.728	
18	C-8	Trapezoid		7.414	13.873	13.907	102.980	1
		Trapezoid		7.414	13.907	13.941	103.233	
19	C-9	Triangle		0.104		13.941	0.725	1
20	D	Rectangle		7.173		16.802	120.521	
22	E	Rectangle		7.500		20.000	150.000	1
23	F	Rectangle		7.610		19.710	150.000	
24	G	Trapezoid	7.579	7.502		19.710	148.623	1
25	н	Trapezoid	7.467	7.391		19.710	146.426	1
26	I	Trapezoid	1	7.610	16.204	17.180	127.026	1
27	J	Trapezoid		7.610	17.180	18.158	134.461	
28	ĸ	Trapezoid		7.610	18.158	18.940	141.158	1
29	L	Trapezoid		7.610	18.940	19.585	146.588	T
30	М	Trapezoid		7,391	19,585	20,139	146,800	T

	9.864	1124	TOTAL WOTAPPA					
	9.804	11349	TOTAL PLOT AREA					
	1.986	1134		PLOT AREA	10% O		в	
			T SIZE	PLOT	PLOT NO.	TYPE	S.NO.	
5	NO.OF PLOTS	AREA (SQ.MT.)	LENGTH	WIDTH				
-		, - Series - Series - Series - S	(METER)	(METER)		1.000	4	
	8	150	20	7.5	31-38	A	1	

A		TOTAI	PLOT AREA	1134	9.864	
В		10% O	F PLOT AREA		1134.986	
S.NO.	TYPE	PLOT NO,	PLO	T SIZE		
			WIDTH	LENGTH	AREA (SQ.MT.)	NO.OF PLOTS
			(METER)	(METER)		
1	A	39-46	7.5	20	150	8

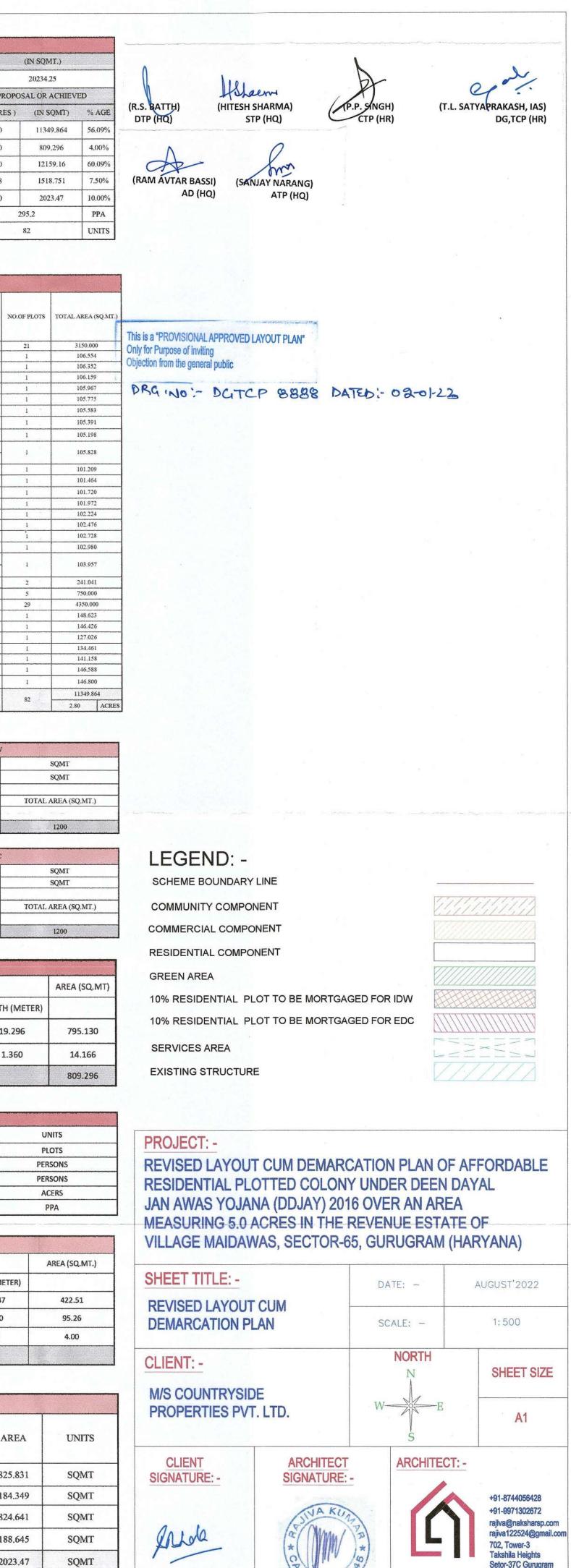
		COMM	ERCIAL		
S.NO.	SHAPE		SIZE		
5.NO.	DESCRIPTION		LENGTH (METER)	WIDTH (N	
1	COMMERCIAL	RECTANGLE	41.207	19.29	
1		RECTANGLE	10.416	1.36	
		TOTAL			

	DENSITY CALCULATION				
SL.NO	DESCRIPTION				
1	TOTAL NO. OF PLOTS	82			
2	NUMBER OF PERSONS IN ONE PLOT	18			
3	TOTAL NO. OF PERSONS	1476			
4	NET PLANNED AREA	5			
5	DENSITY ACHIEVED	295.2			

٨	AREA PROVIDED FOR SERVICES				
DESCRIPTION	SHAPE	SIZE			
		LENGTH (METER)	WIDTH (METER)		
SPACE FOR SEWAGE TREATMENT PLANT (S.T.P)	RECTANGLE	24.217	17.447		
SPACE FOR UNDER GROUND TANK (U.G.T)	RECTANGLE	17.447	5.460		
SPACE FOR TRANSFORMER	RECTANGLE	2.0	2.0		
	TOTAL				

	NTY	COMMUN			
ARE	IZE	S	SHAPE	DESCRIPTION	S.NO.
ARE	HEIGHT (METER)	BASE (METER)	SHALF	DESCRIPTION	
825.8	28.042	58.899	TRIANGLE	1	1
184.34	28.042	13.148	TRIANGLE	2	2
824.64	28.113	58.667	TRIANGLE	3	3
188.6	28.113	13.421	TRIANGLE	4	4
2023.		`AL	тот		

AREA OF RECTANGLE = LENGTH X WIDTH
 AREA OF TRAINGLE = $\frac{1}{2}$ X BASE X HEIGHT
AREA OF TRAPIZOID = $\frac{1}{2}$ X WIDTH X (MIN. LENGTH + MAX



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