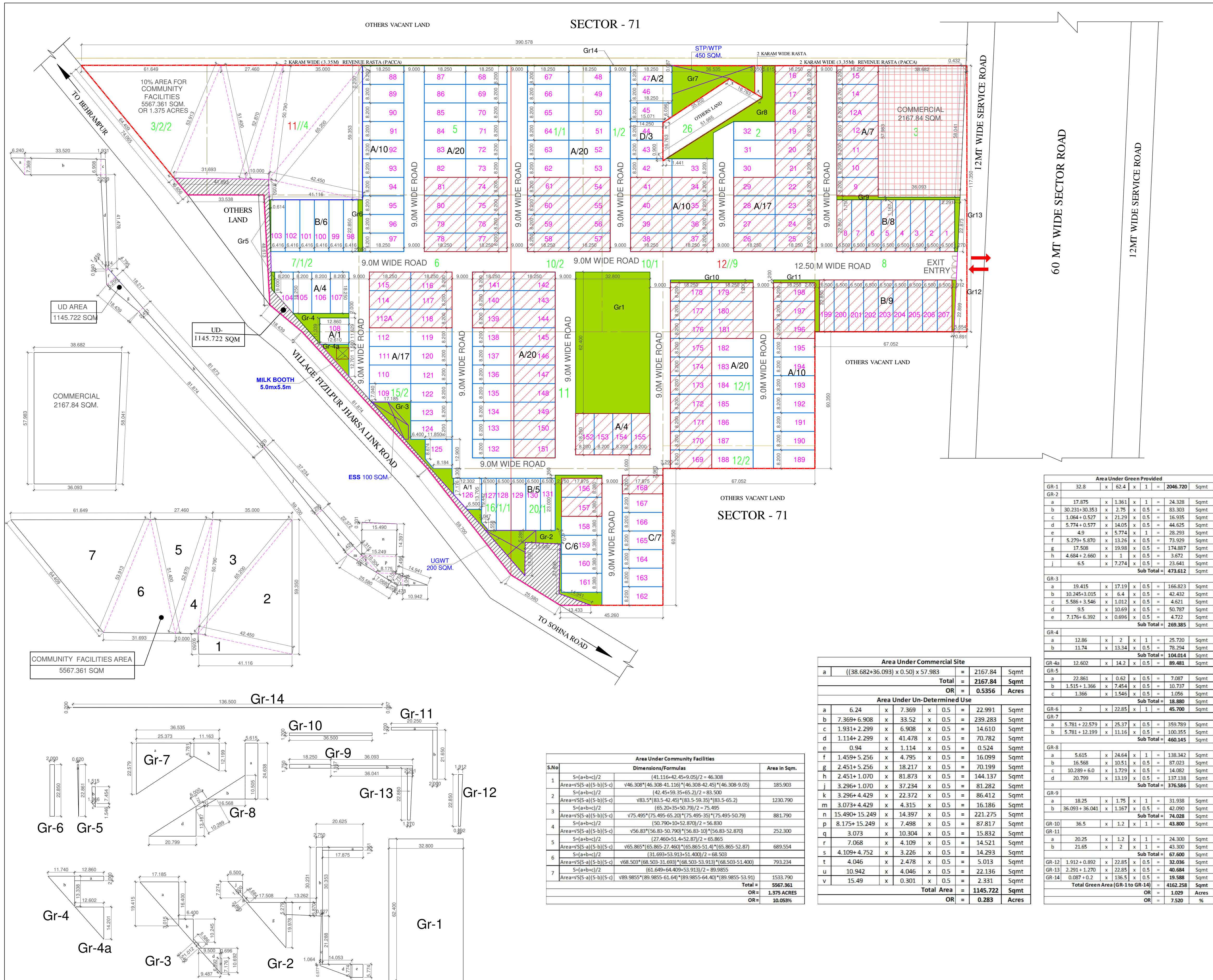




Area Statement				
Total Area of the Scheme	=	13.6775	Acres	...(A)
Area under U.D.	=	0.283	Acres	...(B)
Net Planned Area (A-B)	=	13.3945	Acres	
Area Under Commercial	=	0.5356	Acres	3.998 %
Area Under Plots	=	7.611	Acres	56.821 %
Total Saleable Area	=	8.1466	Acres	60.820 %

Area Detail of Plots									
Sr. No.	Plot No	Cat	Size (in Meter)	Area (in Sqm)	Nos.	Total Area			
1	1 to 8	B	6.500 x 22.850	= 148.525	8	1188.200	Sqm		
2	9 to 12	A	8.200 x 18.250	= 149.650	4	598.600	Sqm		
3	12A	A	8.200 x 18.250	= 149.650	1	149.650	Sqm		
4	14 to 41	A	8.200 x 18.250	= 149.650	28	4190.200	Sqm		
5	42	A	(8.20 x 18.25) - (0.50 x 0.90 x 1.441)	= 149.000	1	149.000	Sqm		
6	43 to 44	D	8.200 x 14.250	= 116.850	2	233.700	Sqm		
7	45	D	(8.20 x 18.25) - (0.50 x 3.179 x 2.104)	= 146.300	1	146.300	Sqm		
8	46 to 97	A	8.200 x 18.250	= 149.650	52	7781.800	Sqm		
9	98 to 103	B	6.416 x 22.850	= 146.606	6	879.636	Sqm		
10	104	A	0.50 (18.25 + 9.00) x 8.20	= 111.725	1	111.725	Sqm		
11	105 to 107	A	8.200 x 18.250	= 149.650	3	448.950	Sqm		
12	108	A	(12.860 x 11.629) - (0.50 x 0.25 x 0.29)	= 149.510	1	149.510	Sqm		
13	109	A	(8.20 x 18.25) - (0.50 x 1.065 x 1.16)	= 149.030	1	149.030	Sqm		
14	110 to 112	A	8.200 x 18.250	= 149.650	3	448.950	Sqm		
15	112A	A	8.200 x 18.250	= 149.650	1	149.650	Sqm		
16	114 to 124	A	8.200 x 18.250	= 149.650	11	1646.150	Sqm		
17	125	A	(11.850 x 12.900) - (0.50 x 3.666 x 4.226)	= 145.119	1	145.119	Sqm		
18	126	A	(12.302 x 13.705) - (0.50 x 5.802 x 6.529)	= 149.658	1	149.658	Sqm		
19	127	B	(6.50 x 23.00) - (0.50 x 3.047 x 3.558)	= 144.082	1	144.082	Sqm		
20	128 to 131	B	6.500 x 23.000	= 149.500	4	598.000	Sqm		
21	132 to 155	A	8.200 x 18.250	= 149.650	24	3591.600	Sqm		
22	156 to 161	C	8.380 x 17.875	= 149.793	6	898.758	Sqm		
23	162 to 168	C	8.200 x 17.875	= 146.575	7	1026.025	Sqm		
24	169 to 198	A	8.200 x 18.250	= 149.650	30	4489.500	Sqm		
25	199 to 207	B	6.500 x 22.850	= 148.525	9	1336.725	Sqm		
Total =					207	30800.518	Sqm		
					OR	7.611	Acres		

Density Calculation			
Total Density	=	207	Person Per Plot
Person Per Acre	=	3726 ÷ 13.3945	278.173 PPA

Area Shown Under Freezed Plots									
Sr. No.	Plot No	Cat	Size (in Meter)	Area (in Sqm)	Nos.	Total Area			
1	1 to 8	B	6.500 x 22.850	= 148.525	8	1188.200	Sqm		
2	9 to 12	A	8.200 x 18.250	= 149.650	4	598.600	Sqm		
3	12A	A	8.200 x 18.250	= 149.650	1	149.650	Sqm		
4	14 to 29	A	8.200 x 18.250	= 149.650	16	2394.400	Sqm		
5	34 to 41	A	8.200 x 18.250	= 149.650	8	1197.200	Sqm		
6	54 to 61	A	8.200 x 18.250	= 149.650	8	1197.200	Sqm		
7	74 to 81	A	8.200 x 18.250	= 149.650	8	1197.200	Sqm		
8	112A	A	8.200 x 18.250	= 149.650	1	149.650	Sqm		
9	114 to 118	A	8.200 x 18.250	= 149.650	5	748.250	Sqm		
10	139 to 155	A	8.200 x 18.250	= 149.650	17	2544.050	Sqm		
11	156 to 157	C	8.380 x 17.875	= 149.793	2	299.586	Sqm		
12	168	C	8.200 x 17.875	= 146.575	1	146.575	Sqm		
13	169 to 181	A	8.200 x 18.250	= 149.650	13	1945.450	Sqm		
14	196 to 198	A	8.200 x 18.250	= 149.650	3	448.950	Sqm		
15	199 to 207	B	6.500 x 22.850	= 148.525	9	1336.725	Sqm		
Total =					104	15541.686	Sqm		
					OR	3.840	Acres		
					OR	50.215	%		

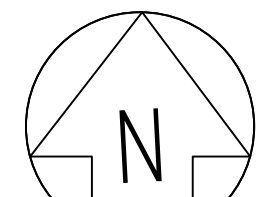
Area Under Green Provided					
GR-1	32.8	x	62.4	x	1 = 2046.720
GR-2					
a	17.875	x	1.361	x	1 = 24.328
b	30.231+30.353	x	2.75	x	0.5 = 83.303
c	1.064+0.527	x	21.29	x	0.5 = 16.935
d	5.774+0.577	x	14.05	x	0.5 = 44.625
e	4.9	x	5.774	x	1 = 28.269
f	5.279+5.870	x	13.26	x	0.5 = 73.329
g	17.508	x	19.98	x	0.5 = 174.887
h	4.684+2.660	x	1	x	0.5 = 3.672
j	6.5	x	7.274	x	0.5 = 23.641
Sub Total =					473.612
GR-3					
a	10.415	x	17.19	x	0.5 = 166.823
b	10.245+3.015	x	6.4	x	0.5 = 42.432
c	5.586+3.546	x	1.012	x	0.5 = 4.621
d	9.5	x	10.69	x	0.5 = 50.787
e	7.176+6.392	x	0.696	x	0.5 = 4.722
Sub Total =					269.385
GR-4					
a	12.86	x	2	x	1 = 25.720
b	11.74	x	13.34	x	0.5 = 78.294
Sub Total =					104.014
GR-4a	12.602	x	14.2	x	0.5 = 89.481
GR-5					
a	22.861	x	0.62	x	0.5 = 7.087
b	1.515+1.366	x	7.454	x	0.5 = 10.737
c	1.366	x	1.546	x	0.5 = 1.056
Sub Total =					18.880
GR-6	2	x	22.85	x	1 = 45.700
GR-7					
a	5.781+22.579	x	25.37	x	0.5 = 359.789
b	5.781+12.199	x	11.16	x	0.5 = 100.355
Sub Total =					460.145
GR-8					
a	5.615	x	24.64	x	1 = 138.342
b	16.568	x	10.51	x	0.5 = 87.023
c	10.289+6.0	x	1.729	x	0.5 = 14.082
d	20.799	x	13.19	x	0.5 = 137.138
Sub Total =					376.586
GR-9					
a	18.25	x	1.75	x	1 = 31.938
b	36.093+36.041	x	1.167	x	0.5 = 42.090
Sub Total =					74.028
GR-10	36.5	x	1.2	x	1 = 43.800
GR-11					
a	20.25	x	1.2	x	1 = 24.300
b	21.65	x	2	x	1 = 43.300
Sub Total =					67.600
GR-12	1.912+0.892	x	22.85	x	0.5 = 32.036
GR-13	2.291+1.270	x	22.85	x	0.5 = 40.684
GR-14	0.087+0.2	x	136.5	x	0.5 = 19.588
Total Green Area (GR-1 to GR-14)					4162.258
OR					1.029
OR					7.520

Area Under Commercial Site					
a	((38.682+36.093) x 0.50) x 57.983	=	2167.84	Sqmt	
Total =				2167.84	Sqmt
OR =				0.5356	Acres
Area Under Un-Determined Use					
a	6.24	x	7.369	x	0.5 = 22.991
b	7.369+6.908	x	33.52	x	0.5 = 239.283
c	1.931+2.299	x	6.908	x	0.5 = 14.610
d	1.114+2.299	x	41.478	x	0.5 = 70.782
e	0.94	x	1.114	x	0.5 = 0.524
f	1.459+5.256	x	4.795	x	0.5 = 16.099
g	2.451+5.256	x	18.217	x	0.5 = 70.199
h	2.451+1.070	x	81.873	x	0.5 = 144.137
i	3.296+1.070	x	37.234	x	0.5 = 81.282
k	3.296+4.429	x	22.372	x	0.5 = 86.412
m	3.073+4.429	x	4.315	x	0.5 = 16.186
n	15.490+15.249	x	14.397	x	0.5 = 221.275
p	8.175+15.249	x	7.498	x	0.5 = 87.817
q	3.073	x	10.304	x	0.5 = 15.832
r	7.068	x	4.109	x	0.5 = 14.521
s	4.109+4.752	x	3.226	x	0.5 = 14.293
t	4.046	x	2.478	x	0.5 = 5.013
u	10.942	x	4.046	x	0.5 = 22.136
v	15.49	x	0.301	x	0.5 = 2.331
Total Area =				1145.722	Sqmt
OR =				0.283	Acres

S.No	Dimensions/Formulas	Area in Sqm.
1	S=(a+b+c)/2 Area=V(S-a)(S-b)(S-c) v46.308*(41.116-42.45+9.05)/2 = 46.308	185.903
2	S=(a+b+c)/2 Area=V(S-a)(S-b)(S-c) v83.5*(83.5-42.45)*(83.5-59.35)*(83.5-65.2)	1230.790
3	S=(a+b+c)/2 Area=V(S-a)(S-b)(S-c) v75.495*(75.495-65.20)*(75.495-33)*(75.495-50.79)	881.790
4	S=(a+b+c)/2 Area=V(S-a)(S-b)(S-c) v56.83*(56.83-50.790)*(56.83-10)*(56.83-52.870)	252.300
5	S=(a+b+c)/2 Area=V(S-a)(S-b)(S-c) v65.865*(65.865-27.460)*(65.865-51.4)*(65.865-52.87)	689.554
6	S=(a+b+c)/2 Area=V(S-a)(S-b)(S-c) v68.503*(68.503-31.693)*(68.503-53.913)*(68.503-51.400)	793.234
7	S=(a+b+c)/2 Area=V(S-a)(S-b)(S-c) v89.9855*(89.9855-61.64)*(89.9855-64.40)*(89.9855-53.91)	1533.790
Total =		5567.361
OR =		1.375 ACRES
OR =		10.053%

DRAWING NO.....

DEMARCATIION CUM LAYOUT PLAN FOR AFFORDABLE PLOTTED COLONY OVER AN AREA MEASURING 13.6775 ACRES UNDER DEEN DAYAL JAN AWAS YOJNA IN THE REVENUE ESTATE OF VILLAGE - FAZILPUR JHARSA, SECTOR - 71, GMUC, DISTRICT - GURUGRAM - HARYANA LICENCE NO. 33 OF 2021 DATED 08.07.2021 ISSUED TO RAJ BUILDWELL PRIVATE LIMITED AND SH. RAO INDERJIT SINGH S/O SH. RAO VIRENDER SINGH, C/O RAJ BUILDWELL PRIVATE LIMITED.



SCALE 1:500

DEVELOPER

**RAJ BUILDWELL PRIVATE LIMITED
41A, RING ROAD, LAJPAT NAGAR-IV,
CAPTAIN GAUR MARG,
NEW DELHI-110024**

DEVELOPER'S SIGNATURE

ARCHITECT'S SIGNATURE



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OF ARCHITECTS

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