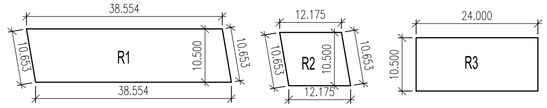
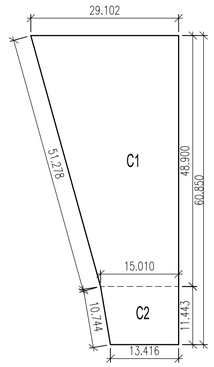
DESCRIPSION	AREA IN SQMT.	%	AREA IN ACRE
TOTAL AREA OR LAND = (A)	**31868.944**	**100**	**7.8750**
AREA UNDER 12.0 M WIDE SERVICE ROAD WIDDENING = (B)	590.840	-	0.1460
AREA UNDER 38.0M GREEN BELT) = (C)	517.996	-	0.1280
TOTAL AREA UNDER 75.0M WIDE ROAD +30.0M GREEN BELT (B+C) = D	1108.836	-	0.2740
BALANCE SITE AREA (A -D) = E	**30760.108**	**-**	**7.6010**
ADD 50% AREA OF 12.0M M WIDE SERVICE ROAD, 38.0M GREEN BELT (1108.836/2) = F	554.418	-	0.1370
NET PLANNING AREA (F+F) = G	**31314.526**	**-**	**7.7380**
PERMISSIBLE RESIDENTIAL AREA @61% ON NET PLANNING = (G)	19101.861	61.00%	4.7202
PROPOSED RESIDENTIAL AREA	16869.265	53.87%	4.1685
PERMISSIBLE COMMERCIAL AREA @ 4% ON NET PLANNING = (G)	1252.581	4.00%	0.3095
PROPOSED COMMERCIAL AREA	1251.000	3.99%	0.3091
TOTAL SALEABLE AREA UNDER RESI. & COMMERCIAL	18120.265	57.87%	4.4776
REQUIRED AREA FOR COMMUNITY FACILITIES @ 10% OF TOTAL SITE AREA = (A)	3186.894	10.00%	0.7875
PROVIDED AREA FOR COMMUNITY FACILITIES	3190.527	10.01%	0.7884
REQUIRED GREEN AREA @7.5% OF TOTAL SITE AREA = (A)	2390.171	7.50%	0.5906
PROVIDED GREEN AREA	2392.712	7.51%	0.5913
PERMISSIBLE DENSITY	240-400	PPA	-
PROPOSED DENSITY =(139 X 13.5)= 1876.5 / 7.7380	242.504	PPA	-

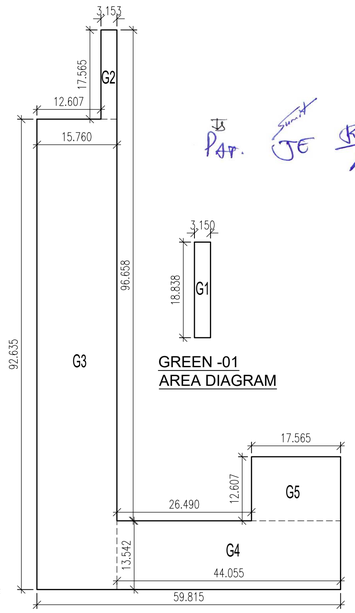
ROAD AREA CALCULATION							
CODE	COEFF.	DIM (m)		DIM (m)	NO.s	AREA (SQ.M)	KILLA NO
R1	1	38.554	X	10.500	1	404.817	145// 23/2/1,24/1
R2	1	12.175	X	10.500	1	127.838	145// 24/1
R3	1	24.000	X	10.500	1	252.000	144// 22
TOTAL ROAD AREA (R)						**784.655**	**0.19389 ACRE**



UNDER 24.00 MTR WIDE ROAD AREA DIAGRAM

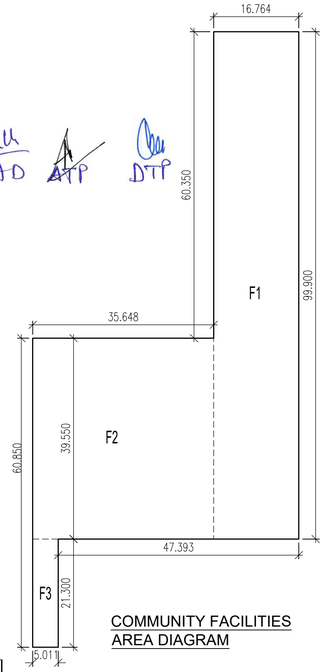


COMMERCIAL(C1) AREA DIAGRAM

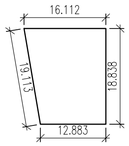


GREEN -2 AREA DIAGRAM

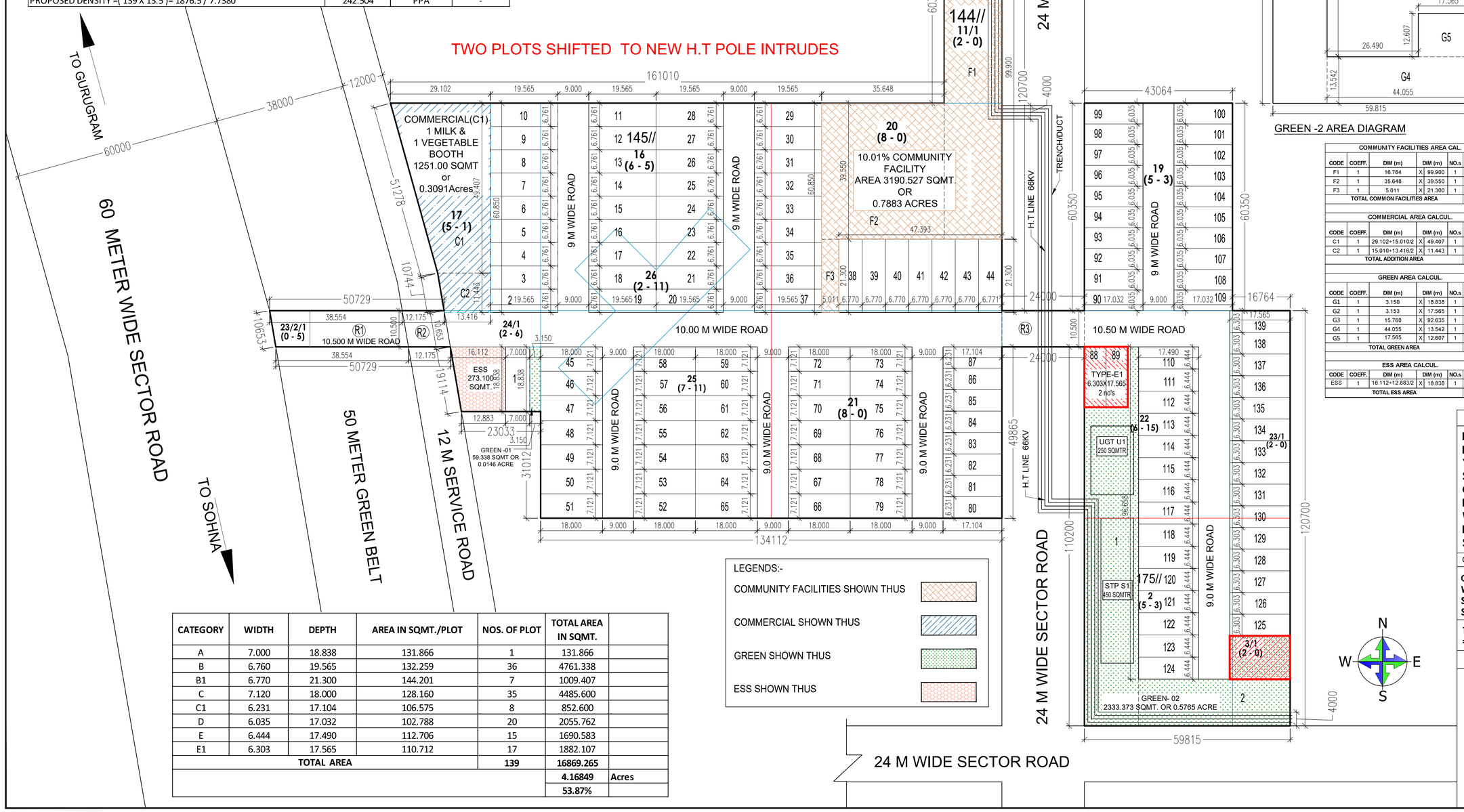
GREEN -01 AREA DIAGRAM



COMMUNITY FACILITIES AREA DIAGRAM



ESS AREA DIAGRAM



COMMUNITY FACILITIES AREA CAL.						
CODE	COEFF.	DIM (m)		DIM (m)	NO.s	AREA (SQ.M)
F1	1	16.764	X	99.900	1	1674.724
F2	1	35.648	X	39.550	1	1409.878
F3	1	5.011	X	21.300	1	106.734
TOTAL COMMON FACILITIES AREA						**3191.336**

COMMERCIAL AREA CALCUL.						
CODE	COEFF.	DIM (m)		DIM (m)	NO.s	AREA (SQ.M)
C1	1	29.102+15.010/2	X	49.407	1	1089.721
C2	1	15.010+13.416/2	X	11.443	1	162.639
TOTAL ADDITION AREA						**1252.360**

GREEN AREA CALCUL.						
CODE	COEFF.	DIM (m)		DIM (m)	NO.s	AREA (SQ.M)
G1	1	3.150	X	18.838	1	59.340
G2	1	3.153	X	17.565	1	55.382
G3	1	15.760	X	92.635	1	1459.928
G4	1	44.055	X	13.542	1	596.593
G5	1	17.565	X	12.607	1	221.442
TOTAL GREEN AREA						**2392.685**

ESS AREA CALCUL.						
CODE	COEFF.	DIM (m)		DIM (m)	NO.s	(SQ.M)
ESS	1	16.112+12.883/2	X	18.838	1	273.104
TOTAL ESS AREA						**273.104**

DEMARCATION PLAN

CATEGORY	WIDTH	DEPTH	AREA IN SQMT./PLOT	NOS. OF PLOT	TOTAL AREA IN SQMT.	
A	7.000	18.838	131.866	1	131.866	
B	6.760	19.565	132.259	36	4761.338	
B1	6.770	21.300	144.201	7	1009.407	
C	7.120	18.000	128.160	35	4485.600	
C1	6.231	17.104	106.575	8	852.600	
D	6.035	17.032	102.788	20	2055.762	
E	6.444	17.490	112.706	15	1690.583	
E1	6.303	17.565	110.712	17	1882.107	
TOTAL AREA				139	**16869.265**	
					4.16849	**Acres**
					53.87%	

LEGENDS:-

- COMMUNITY FACILITIES SHOWN THUS
- COMMERCIAL SHOWN THUS
- GREEN SHOWN THUS
- ESS SHOWN THUS

PROJECT TITLE

DEMARCATION LAYOUT PLAN FOR AFFORDABLE PLOTTED COLONY UNDER DEEN DAYAL JAN AWAS YOJNA AREA MEASURING 7.875 ACRES IN SECTOR-6, VILLAGE & TEHSIL SOHNA, DISTRICT GURUGRAM BEING DEVELOPED BY GREEN FIELDS INFRA PROJECTS PVT. LTD. IN COLLABORATION WITH SMT. SHYAM KUMARI wd/o LATE SH RAGHU NANDAN SINGH AND SH RAKESH BHARDWAJ s/o SH RAGHU NANDAN SINGH

OWNER

GREEN FIELDS INFRAPROJECTS PVT LTD IN COLLABORATION WITH SMT SHYAM KUMARI wd/o LATE SH RAGHU NANDAN SINGH AND SH RAKESH BHARDWAJ s/o SH RAGHU NANDAN SINGH

TOTAL LAND AREA (APPLY FOR LICENCE) 63K-0M = 38115.257 SQYD OR 31868.944 SQMT. OR 7.875 ACRES

SCALE:- 1 : 500

MADHVI SINGH
(Architect)
CA/2012/56503

ARCHITECT'S SIGN.

Authorised Signator

OWNER/AUTH. SIGN.