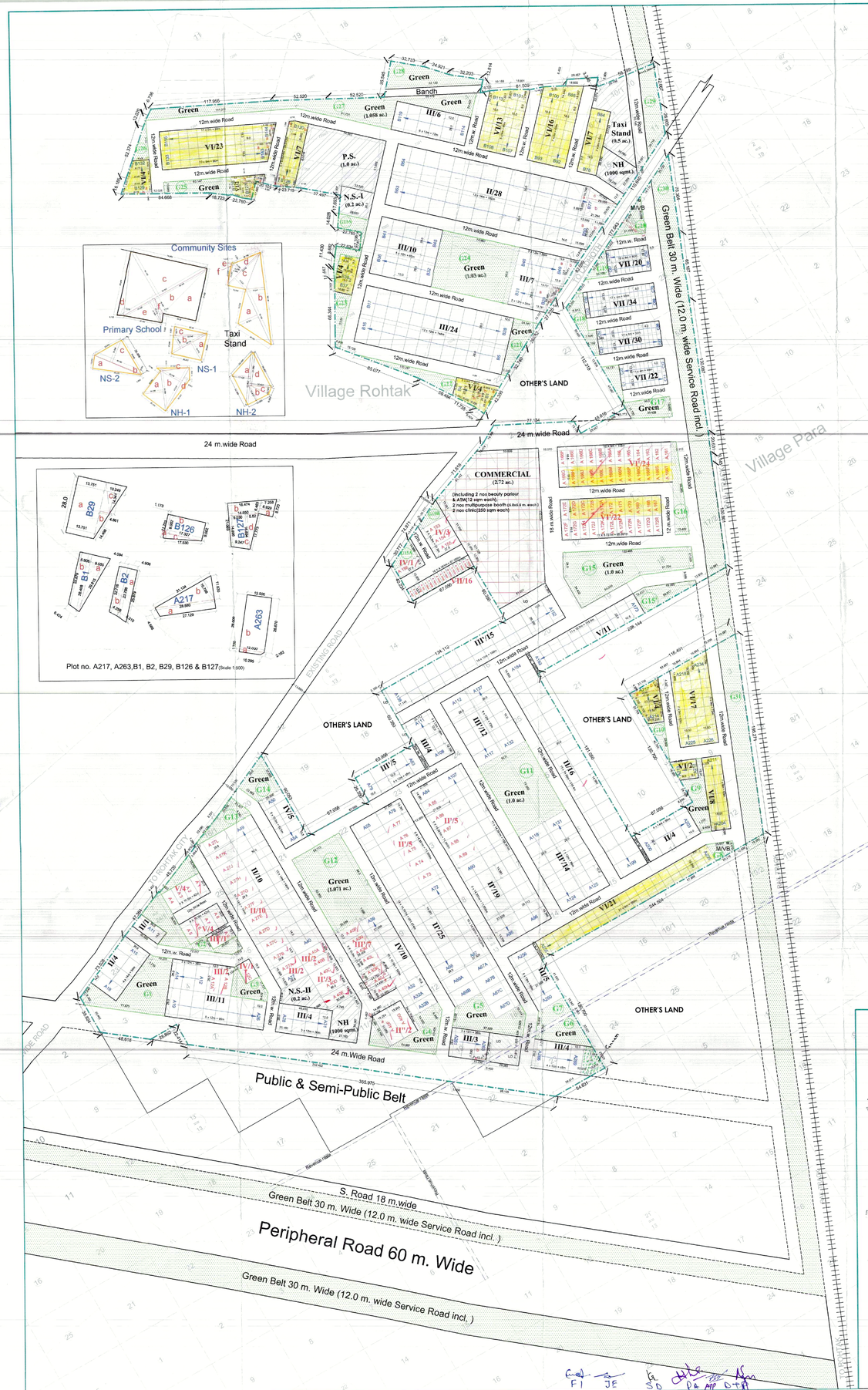
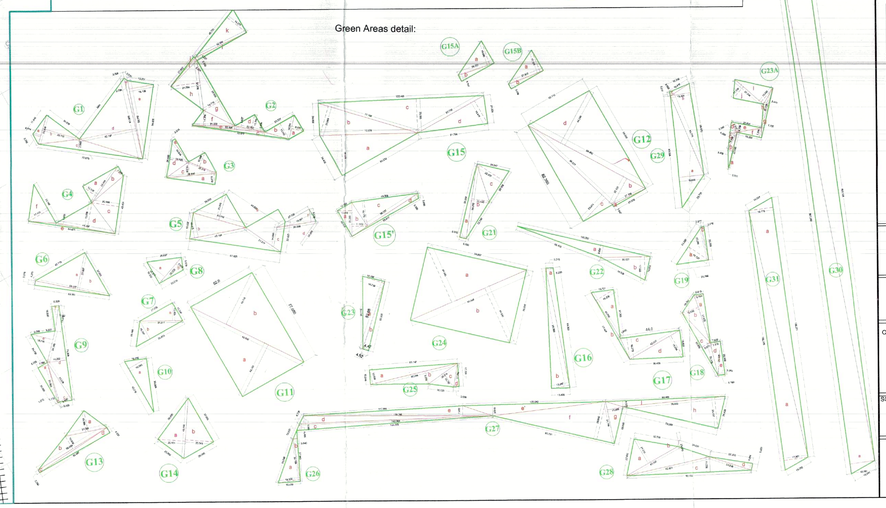


Green Areas detail:



Green Area	Part of Green	Base in m.	Height in m.	Area of triangle (base x ht)/2	Total Area (in sqm)
G1	a	32.4280	6.5140	87.485	2894.51
	b	22.4280	39.1150	352.255	
	c	77.6720	7.6860	298.273	
	d	87.0000	43.1370	1248.962	
	e	58.2700	13.1550	558.476	
	f	61.0000	2.0950	54.853	
G2	a	18.9490	9.0700	85.741	2640.36
	b	22.9270	23.5400	270.826	
	c	77.0750	2.6750	86.499	
	d	22.5000	11.1850	125.797	
	e	53.5380	2.6270	70.348	
	f	31.5300	11.2300	176.175	
	g	56.0000	14.1750	396.500	
	h	27.6820	3.0000	41.046	
	i	27.6820	3.2270	44.638	
	j	27.6820	9.2270	127.832	
	k	40.0540	2.3000	46.046	
G3	a	30.9890	5.3500	132.703	889.81
	b	22.4160	13.9860	154.230	
	c	22.4160	13.9860	154.230	
	d	56.0000	13.0200	364.300	
	e	19.9440	2.0900	20.113	
G4	a	31.1760	13.2380	412.148	1546.82
	b	11.1760	7.9050	44.121	
	c	43.4040	20.1880	438.120	
	d	56.0000	14.1750	396.500	
	e	43.0750	1.6380	35.269	
	f	31.1760	17.1200	266.730	
G5	a	45.1550	20.0750	453.950	1750.24
	b	45.1540	24.4100	368.005	
	c	67.8200	14.0850	477.052	
	d	51.5170	20.1000	516.670	
	e	29.3380	9.6750	141.967	
G6	a	56.0000	27.5077	771.687	871.38
	b	56.0000	3.2120	89.714	
G7	a	31.0000	13.4000	207.700	714.37
	b	39.0000	18.3750	358.125	
G8	a	25.5300	17.2120	219.848	586.74
	b	25.5300	7.0120	89.793	
G9	a	31.0000	1.7900	13.830	1043.15
	b	31.0000	1.1750	18.203	
	c	31.0000	8.5900	143.317	
	d	71.5000	14.2000	508.687	
	e	71.5000	14.1750	506.790	
	f	29.2350	5.1200	74.821	
G10	a	43.510	15.56	338.126	339.13
G11	a	92.950	43.100	2000.273	4056.55
	b	92.950	43.100	2000.273	
G12	a	27.100	22.400	303.520	4356.08
	b	27.100	22.400	303.520	
	c	46.077	22.5750	519.226	
	d	46.077	22.5750	519.226	
	e	98.630	44.350	2186.730	
G13	a	31.590	15.190	239.911	776.05
	b	31.590	15.190	239.911	
	c	39.950	21.2000	423.000	
	d	39.950	21.2000	423.000	
G14	a	45.144	20.171	455.300	855.77
	b	45.144	20.540	463.477	
G15	a	72.570	50.570	1834.994	4877.50
	b	72.570	50.570	1834.994	
	c	77.1380	22.6600	874.293	
	d	77.1380	22.6600	874.293	
	e	52.7800	19.4770	342.391	
G15A	a	23.2600	10.6180	130.038	891.92
	b	23.2600	11.5000	145.208	
	c	49.5000	18.7500	577.125	
	d	56.5870	3.3000	26.103	
G15B	a	28.0000	1.5000	21.000	882.11
	b	28.0000	30.5000	861.000	
G16	a	99.9950	5.2000	259.954	542.37
	b	99.9950	10.2600	503.254	
G17	a	40.6000	12.2380	309.104	1104.63
	b	87.4200	1.6500	48.206	
	c	44.0000	18.2700	267.840	
	d	42.0000	18.2040	306.672	
G18	a	37.6020	6.7500	126.578	716.65
	b	37.6020	13.7500	258.203	
	c	103.6800	7.0750	183.76	
	d	55.1390	7.0750	97.271	
	e	35.5270	0.0500	0.887	
G19	a	33.1800	18.1210	602.439	326.40
	b	25.0660	2.0750	26.964	
G20	a	47.4780	23.5600	559.318	559.34
G21	a	80.330	8.020	141.040	815.41
	b	56.540	13.140	368.557	
	c	35.530	32.937	584.812	
G22	a	100.2870	8.8090	441.714	761.33
	b	56.6270	17.5000	319.611	
G23	a	52.8800	16.7400	442.006	761.73
	b	53.3000	4.4700	119.135	
G23A	a	27.0000	0.6100	8.000	
	b	27.0000	2.2300	30.105	
	c	13.8800	2.2000	15.268	
	d	8.8100	2.2000	9.682	
	e	56.5000	2.7900	78.975	883.12
	f	56.5000	7.2400	204.215	
	g	30.8710	1.5000	23.307	
	h	30.7790	3.6110	55.494	
	i	27.8940	13.3500	186.231	
	j	27.8940	11.3300	158.078	
G24	a	30.4940	44.5400	2096.275	4192.55
	b	30.4940	44.5400	2096.275	
G25	a	66.0440	10.6980	353.302	876.10
	b	66.0440	9.6140	324.079	
	c	66.0440	13.7000	452.480	
	d	17.7560	3.550	31.489	
G26	a	32.130	16.300	262.964	320.64
	b	37.940	3.040	57.675	
G27	a	144.570	4.760	343.969	4254.58
	b	142.030	5.361	380.471	
	c	139.790	7.490	523.321	
	d	139.790	7.490	523.321	
	e	87.720	35.840	1570.738	
	f	51.740	11.690	302.095	
	g	76.010	23.120	878.380	
	h	55.460	4.320	191.306	
G28	a	45.32	21.010	475.136	1453.31
	b	45.32	21.010	475.136	
	c	52.130	13.280	517.114	
	d	52.130	4.990	129.750	
G29	a	68.130	16.800	765.270	1337.40
	b	68.0720	15.364	523.503	
	c	16.910	2.500	21.097	
G30	a	367.2800	16.4010	3012.892	7036.99
	b	401.1340	13.1760	2664.108	
G31	a	190.3750	15.1700	1774.037	3020.67
	b	190.1790	17.9810	1781.628	
TOTAL					57170.98
					14.13

Detail of Plots

Plot Size	Nos. of	Part of Plot	Width (in M)	Avg. Width	Depth (in M)	Avg. Depth	Area of Rectangle (Avg. Width x Avg. Depth)	Area of triangle (base x height)/2	Area (in sqm)	Total Area (in sqm)
BLOCK-A, SUNCITY ROHTAK, TYPE-A, STD.SIZE = 14.0X30.00										
11	1		14.0000	14.0000	30.0000	29.9916	14.0000x30.0000		420.0000	420.0000
18 to 19	2		14.0000	14.0000	30.0000	30.0000	14.0000x30.0000		420.0000	840.0000
20 to 23	4		14.0000	14.0000	29.9916	29.9916	14.0000x29.9916		419.8824	1679.5296
40	1		14.0000	14.0000	30.0000	30.0000	14.0000x30.0000		420.0000	420.0000
41 to 45	15		14.0000	14.0000	30.0000	30.0000	14.0000x30.0000		420.0000	6300.0000
84	1		14.0000	14.0000	30.0000	30.0000	14.0000x30.0000		420.0000	420.0000
185 to 186	15		14.0000	14.0000	30.0000	30.0000	14.0000x30.0000		420.0000	6300.0000
204 to 207	4		14.0000	14.0000	30.0000	30.0000	14.0000x30.0000		420.0000	1680.0000
TOTAL	48									19143.5296
BLOCK-B, SUNCITY ROHTAK, TYPE-B, STD.SIZE = 14.0X27.00										
46 to 48	3		13.5370	13.5370	27.0000	27.0000	13.5370x27.0000		365.5000	1096.5000
49	1		13.5370	13.5370	27.0000	27.0000	13.5370x27.0000		365.5000	365.5000
50 to 65	16		14.0000	14.0000	26.9916	26.9916	14.0000x26.9916		377.8824	6045.2700
66 to 83	18		14.0000	14.0000	27.0000	27.0000	14.0000x27.0000		378.0000	6804.0000
85	1		14.2910	14.2910	27.0000	27.0000	14.2910x27.0000		385.8570	385.8570
86	1		14.2910	14.2910	27.0000	27.0000	14.2910x27.0000		385.8570	385.8570
87 to 90	4		14.2910	14.2910	27.0000	27.0000	14.2910x27.0000		385.8570	1543.4280
91	1		14.2910	14.2910	27.0000	27.0000	14.2910x27.0000		385.8570	385.8570
92 to 94	3		14.2910	14.2910	27.0000	27.0000	14.2910x27.0000		385.8570	1157.5710
95	1		14.2910	14.2910	27.0000	27.0000	14.2910x27.0000		385.8570	385.8570
96	1		14.2910	14.2910	27.0000	27.0000	14.2910x27.0000		385.8570	385.8570
97 to 99	3		14.2910	14.2910	27.0000	27.0000	14.2910x27.0000		385.8570	1157.5710
100	1		14.2910	14.2910	27.0000	27.0000	14.2910x27.0000		385.8570	385.8570
101	1		14.2910	14.2910	27.0000	27.0000	14.2910x27.0000		385.8570	385.8570
102 to 107	6		14.0000	14.0000	27.0000	27.0000	14.0000x27.0000		378.0000	2268.0000
108 to 112	5		14.0000	14.0000	27.0000	27.0000	14.0000x27.0000		378.0000	1890.0000
113	1		14.0000	14.0000	27.0000	27.0000	14.0000x27.0000		378.0000	378.0000
130	1		8.0000+7.5247	7.8624	5.4000	5.4000	15.5247x5.4000		41.8337	41.8337
	2		8.0000	8.0000	13.0410	13.3410	8.0000x13.3410		106.7280	
131 to 135	5		8.0000	8.0000	16.0000	16.0000	8.0000x16.0000		128.0000	640.0000
136	1		11.6000	11.6000	1.1770	1.1770	11.6000x1.1770		13.6572	192.6572
	2		8.0000	8.0000	17.9170	17.9170	8.0000x17.9170		143.3360	
137	1		8.0000	8.0000	5.4000	5.4000	8.0000x5.4000	(5.4000*1.5)/2=4.05	43.2000	336.4833
	2		(8.4412+5.7)/2	7.0706	4.9000	5.0192	7.0706x5.0192		35.4878	
	3		(16.4114+14.65)/2	15.5125	6.1000	6.1192	15.5125x6.1192		94.9000	
	4		(14.6884+18.8842)/2	16.8863	8.0000	8.1192	16.8863x8.1192		137.0600	
	5							(14.6884*1.5)/2	11.0163	
138	1		8.0000	8.0000	21.6599+12.1642	16.9121	8.0000x16.9121		135.2968	173.1395
139	1		7.3990	7.3990	23.5105+24.6464	24.0785	7.3990x24.0785		178.1748	237.3192
	2							(1.85*24.1785)/2	22.1888	
140	1		7.6000	7.6000	26.5561+23.3812	24.9687	7.6000x24.9687		187.3163	187.3163
141	1		7.6000	7.6000	23.3812+21.7162	22.5487	7.6000x22.5487		171.3900	183.1888
142	1		8.7600	8.7600	28.1757+16.4016	16.7886	8.7600x16.7886		146.9613	1051.5000
143 to 145	3		7.6000	7.6000	23.5000	23.5000	7.6000x23.5000		178.6000	535.8000
146	1		11.6000	11.6000	18.0000	18.0000	11.6000x18.0000		208.8000	208.8000
	2		8.3800	8.3800	18.3000	18.3000	8.3800x18.3000	(8.38*18.3)/2	76.5570	208.3500
	3							(8.38*18.3)/2	76.5570	
147 to 155	11		8.0000	8.0000	18.3000	18.3000	8.0000x18.3000		146.9000	1615.9000
TOTAL	84									14296.4600
BLOCK-C, SUNCITY ROHTAK, TYPE-VII, STD.SIZE = 4.0X12.00										
1 to 11	11		4.0000	4.0000	12.0000	12.0000	4.0000x12.0000		50.0000	550.0000
12 to 22	11		4.0000	4.0000	12.0000	12.0000	4.0000x12.0000		50.0000	550.0000
23 to 37	15		4.0000	4.0000	12.0000	12.0000	4.0000x12.0000		50.0000	750.0000
38 to 52	15		4.0000	4.0000	12.0000	12.0000	4.0000x12.0000		50.0000	750.0000
53 to 66	14		4.0000	4.0000	12.0000	12.0000	4.0000x12.0000		50.0000	700.0000
67 to 80	14		4.0000	4.0000	12.0000	12.0000	4.0000x12.0000		50.0000	700.0000
81 to 96	16		4.0000	4.0000	12.0000	12.0000	4.0000x12.0000		50.0000	800.0000
TOTAL	96									4300.0000
Grand Total	609									140918.1130

Green Area	Part of Green	Base in m.	Height in m.	Area of triangle (base x ht)/2	Total Area (in sqm)
G31	a	190.3750	15.1700	1774.037	3020.67
	b	190.1790	17.9810	1781.628	
TOTAL					57170.98
					14.13

Detail of Community Sites:

Community Site	Part of Plot	Base in m.	Height in m.	Area of triangle (base x ht)/2	Total Area (in sqm)
Primary School	a	32.52	61.68	827.164	4298.5411
	b	58.408	16.906	493.151	
	c	92.65	30.170	2325.7	
	d	83.276	4.170	192.7	
	e	34.220	24.590	471.3	
	f	24.570	3.740	45.7	
Nursery School-1	a	39.164	15.14	382.0	810.8217
	b	39.164	15.120	296.1	
	c	32.542	8.630	140.7	
Nursery School-2	a	45.415	12.61	286.7	984.9194
	b	49.65	9.750	241.8	
	c	49.665	23.560	370.6	
Nursing Home-1	a	16.450	16.000	263.2	1195.4218
	b	22.140	47.878	545.1	
	c	31.010	2.918	45.1	
	d	5.641	47.918	135.1	
Nursing Home-2	a	30.600	17.490	446.4	1015.3739
	b	25.000	17.490	218.7	
	c	25.000	9.750	121.9	
	d	20.624	31.990	329.3	
Taxi Stand	a	20.910	18.135	189.2	2024.9752
	b	50.146	19.311	484.0	
	c	40.916	16.100	329.2	
	d	40.916	16.100	329.2	
	e	22.000	6.87	75.7	
	f	22.000	3.580	39.4	

ROHTAK, SECTOR - 36-A
Revised Demarcation Plan

Total area = 76.806 acres
Area of Masterplan Green belt = 7.0 acres
50% of the area under Masterplan Green Belt =3.50 acres
Total area of the scheme = 73.306 acres
Area under undetermined use = 0.384 acres
Net planned Area = 72.922 acres

Particulars		Acres	(%)	Total
Area under Plots	Residential	26.8175	37.18%	60.81%(39.8755 Acres)
	Nursing Homes	0.494		
Area under Commercial	Commercial	2.72	3.73%	

Total Saleable Area = 39.8755 acres = 54.65%

TOTAL POPULATION
487X 13.5 + 122X 9 = 7672.5 persons
~7673 persons

POPULATION DENSITY
7673/ 72.922 = 105.22 PPA

DETAILS OF PLOTS

PLOT TYPE	SIZE (M)	AREA (Sqm)	Nos	
II	14.0 x 30.0	420	73	NPNL Plots @ 25% =153
II'	14.39 x 27.79	399.898	57	
III	15.264 x 33.186	506.55	2	
III'	12.0 x 28.0	336	84	
III'	12.0 x 26.0	312	54	
IV	10.5 x 26.0	273	20	
V	10.5 x 22.0	231	19	
VI	9.0 x 18.5	166.5	132	
VI'	9.0 x 19.5	175.5	46	
VII	4.0 x 12.5	50	122	
TOTAL			609	

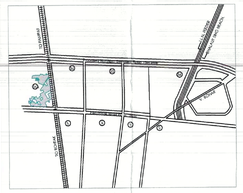
Area under Green = 14.13 acres (19.37%)

COMMUNITY SITES

S. NO	COMMUNITY SITE		REQUIRED	PROVIDED	AREAS
1	PRIMARY SCHOOL	PS	1	1	1.0 acres
2	NURSERY SCHOOL	NS	2	2	0.4 acres
3	NURSING HOME	NH	2	2	2000 sqmt.
4	CLINIC	CL	2	2	500 sqmt.
5	ATM		2	2	24 sqmt.
6	BEAUTY PARLOUR		2	2	24 sqmt.
7	MILK / VEG BOOTH	MVB	2	2	24 sqmt.
8	MULTIPURPOSE BOOTH		2	2	85 sqmt.
9	TAXI STAND		1	1	0.5 acres

LEGEND:
- COMMUNITY SITES
- COMMERCIAL
- GREEN AREA
- UNDETERMINED (UC)
- Site Boundry
- Railway Line
- NPNL Plots

(NEW ADDED PLOTS SHOWN IN RED TEXT)



KEY PLAN

PROJECT :
SUNCITY TOWNSHIP ROHTAK-SECTOR 36A

SHEET TITLE
DEMARCATION PLAN

OWNER'S SIGN.-
For Sonika Properties Pvt. Ltd.
Director / Auth. Signatory

ARCHITECT'S NAME & SIGN.-
Meenakshi Kapur
Architect
CA/2005/50433

SCALE : 50 0 50
1:1000

DATE :
Drg. No. : DMR/36A

M/s SONIKA PROPERTIES PVT. LTD.
LGF-10, Vasant Square Mall, Plot-A, Sector-B, Pocket-V, Community Centre, Vasant Kunj, New Delhi-110070