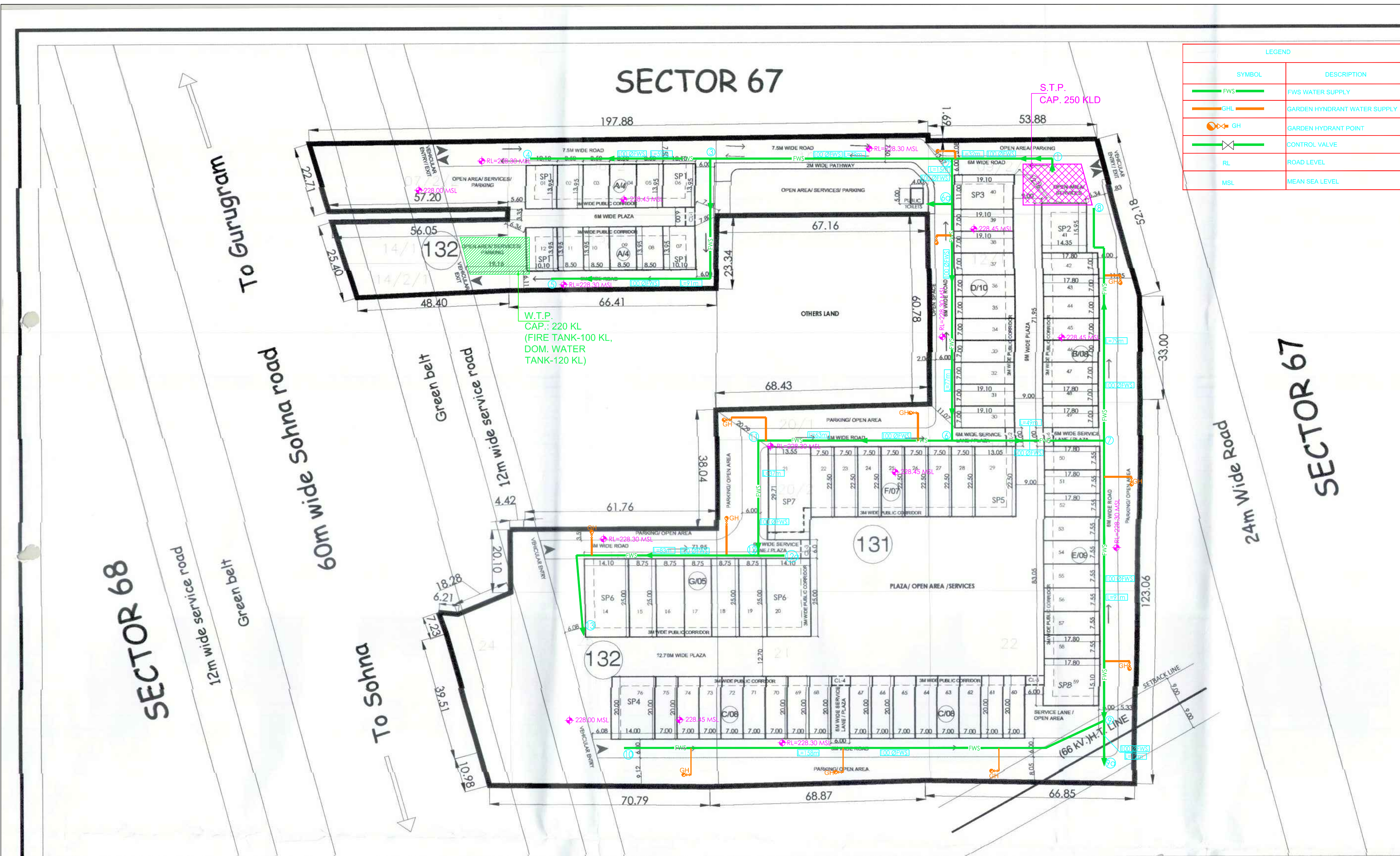




LEGEND	
SYMBOL	DESCRIPTION
	FWS WATER SUPPLY
	GHD GARDEN HYDRANT WATER SUPPLY
	CONTROL VALVE
	ROAD LEVEL
	MEAN SEA LEVEL

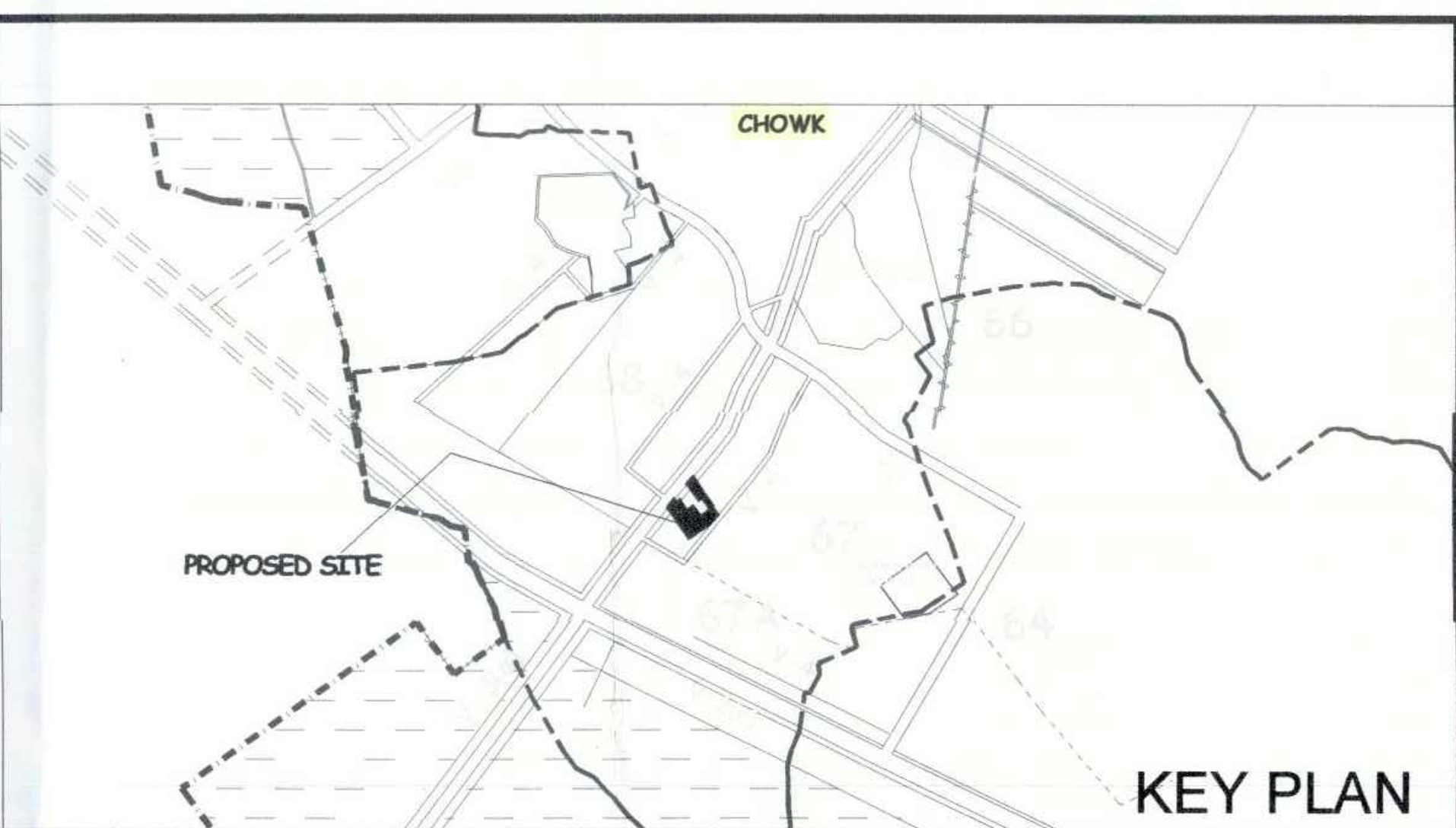
AREA CALCULATION FOR SCO SITE, SECTOR-67, GURUGRAM

S.NO.	A	B	C	S=(A+B+C)/2	S-A	S-B	S-C	(S*(S-A)*(S-B)*(S-C))	Sqmt
1	70.79	74.47	30.98	78.12	7.330	3.550	67.140	140326.732	374.602
2	39.81	44.74	7.23	48.74	6.230	1.000	38.810	10973.817	104.786
3	7.23	7.23	6.21	10.335	3.105	3.105	4.125	411.015	20.274
4	44.74	18.28	82.14	87.860	12.840	39.320	8.440	159062.241	397.870
5	82.14	74.47	89.73	108.170	56.030	30.700	18.440	3766329.135	1940.703
6	89.73	102.56	21.22	106.255	16.525	4.495	85.035	701009.908	837.263
7	21.22	20.30	4.42	22.870	4.680	2.770	18.420	1924.829	43.295
8	102.56	61.75	82.70	133.000	21.450	61.550	40.310	6514552.765	2552.348
9	62.70	68.87	802.90	127.035	44.335	86.165	24.835	831744.879	2838.039
10	38.04	68.41	79.06	92.745	54.705	24.335	13.705	1693091.033	1301.189
11	79.06	102.80	102.98	150.070	72.010	48.870	30.490	16103038.117	4013.731
12	120.58	66.85	137.81	162.620	42.040	95.770	24.810	16243997.567	4030.384
13	137.81	123.06	67.25	164.040	26.250	41.000	96.810	17093700.955	4134.453
14	67.25	84.27	107.12	193.370	62.120	48.000	22.250	8046909.961	2836.357
15	107.12	33.00	83.86	111.990	4.870	78.990	28.130	1211853.304	1100.842
16	83.86	82.18	83.88	94.960	11.100	42.780	41.080	1852400.844	1361.029
17	25.28	87.16	71.80	82.120	56.840	14.960	10.320	720633.297	848.903
18	71.80	197.88	133.72	202.700	129.900	3.820	67.180	4501973.901	2468.443
19	133.72	67.17	66.97	133.930	0.210	66.760	66.960	125026.461	355.002
20	67.17	67.20	22.71	73.540	6.370	18.340	50.830	389076.696	623.760
21	8.36	66.97	67.07	68.695	48.340	17.25	14.48	12581.877	122.173
22	67.07	69.81	23.34	80.130	13.040	30.300	56.770	610303.117	781.856
23	69.81	66.41	22.75	79.485	9.675	13.075	56.735	570464.875	758.291
24	22.75	56.05	60.03	69.415	46.665	13.365	9.385	406300.950	637.417
25	60.03	48.40	25.40	66.515	6.685	15.515	41.615	155124.670	698.086
T. AREA IN SQM									35202.384
T. AREA IN ACS									8.6987

LAND ON 60 M WIDE ROAD									
NO.	A	B	C	S=(A+B+C)/2	S-A	S-B	S-C	(S*(S-A)*(S-B)*(S-C))	Sqmt
R1	8.35	22.49	25.80	28.350	20.000	5.660	2.490	8273.32	90.9578
R2	22.71	7.61	28.86	28.040	5.330	20.630	2.180	6688.84	81.7883
R3	7.34	24.91	27.49	30.000	22.600	8.070	2.130	7947.56	85.1491
R4	6.38	25.40	27.69	29.735	23.355	4.335	2.040	6156.48	78.4630
R5	6.21	7.23	7.23	10.335	4.125	3.105	3.105	411.01	20.2735
R6	8.60	1.64	7.23	8.735	0.135	7.095	1.505	12.59	3.4485
R7	8.60	87.42	82.71	86.345	50.745	1.945	4.655	39008.79	197.5044
R8	14.27	39.81	82.71	53.245	38.975	13.735	0.535	18249.21	123.4877
R9	14.27	30.95	6.66	15.955	1.685	4.975	9.295	1243.19	35.2990
AREA IN SQM									720.4309
AREA IN ACS									0.1780

LAND ON GREEN BELT									
NO.	A	B	C	S=(A+B+C)/2	S-A	S-B	S-C	(S*(S-A)*(S-B)*(S-C))	Sqmt
R10	18.48	70.21	67.48	78.085	59.405	8.075	10.605	397331.63	630.2631
R11	18.43	24.93	34.04	38.700	20.270	13.770	4.660	90336.68	224.3884
R12	18.58	24.29	34.04	38.405	19.875	14.385	4.145	47797.73	218.6259
R13	18.58	22.49	32.83	34.600	18.220	14.310	4.270	40969.79	202.4099
R14	18.58	22.49	32.83	34.600	18.220	14.310	4.270	40969.79	202.4099
R15	18.58	22.49	32.83	34.600	18.220	14.310	4.270	40969.79	202.4099
R16	12.39	22.49	28.23	31.505	19.105	9.005	3.325	18227.89	135.0107
R17	12.39	22.49	28.23	31.505	19.105	9.005	3.325	18227.89	135.0107
R18	12.39	22.49	28.23	31.505	19.105	9.005	3.325	18227.89	135.0107
R19	12.39	22.49	28.23	31.505	19.105	9.005	3.325	18227.89	135.0107
R20	8.61	14.38	16.84	19.915	11.305	6.535	3.075	3831.90	61.9023
R21	8.61	14.38	16.84	19.915	11.305	6.535	3.075	3831.90	61.9023
R22	74.30	70.01	12.40	78.380	4.080	6.370	65.930	176471.25	420.0845
AREA IN SQM									1501.8526
AREA IN ACS									0.3835

LAND ON 12 M WIDE ROAD									
NO.	A	B	C	S=(A+B+C)/2	S-A	S-B	S-C	(S*(S-A)*(S-B)*(S-C))	Sqmt
R16	12.39	22.49	28.23	31.505	19.105	9.005	3.325	18227.89	135.0107
R17	12.39	22.49	28.23	31.505	19.105	9.005	3.325	18227.89	135.0107
R18	12.39	22.49	28.23	31.505	19.105	9.005	3.325	18227.89	135.0107
R19	12.39	22.49	28.23	31.505	19.105	9.005	3.325	18227.89	135.0107
R20	8.61	14.38	16.84	19.915	11.305	6.535	3.075	3831.90	61.9023
R21	8.61	14.38	16.84	19.915	11.305	6.535	3.075	3831.90	61.9023
R22	74.30	70.01	12.40	78.380	4.080	6.370	65.930	176471.25	420.0845
AREA IN SQM									1501.8526
AREA IN ACS									0.3835



AREA STATEMENT FOR SCO's, SECTOR -67, GURUGRAM

S.NO.	DESCRIPTION	FACTOR	ACRES	SQM.
1	TOTAL AREA OF SITE		8.6987	35202.33
2	AREA FALLING UNDER 12M WIDE ROAD		0.3835	1551.8526
3	AREA FALLING UNDER GREEN BELT		0.4817	1949.4661
4	AREA FALLING UNDER 60M WIDE ROAD		0.1780	720.4303
5	BALANCE AREA OF SITE	(1-2-3-4)	7.6555	30980.6602
6	10% OF SITE AREA		0.86987	3520.2334
7	NET PLANNED AREA	(5+6)	8.52537	34500.8936
8	PERMISSIBLE GROUND COVERAGE	35% OF 8.52537	2.9838	12075.313
9	PERMISSIBLE FAR	1.5	12.7881	51751.340
10	RATIO OF FAR DISTRIBUTION ON 1 SQM OF GROUND COVERAGE			4.286
11	PROPOSED GROUND COVERAGE	34.98%	2.98194	12067.45
12	PROPOSED FAR	1.486	12.6662	51258.19
13	PROPOSED AREA UNDER PARKING/OPEN SPACE/ SERVICES/ ROAD		5.5434	22433.44

DETAILS OF SCO's, SECTOR-67, GURUGRAM

TYPE	SIZE (IN MTS)		PROPOSED GROUND COVERAGE / SCO	PROPOSED FAR/ SCO	No. OF SCO's	TOTAL GROUND COVERAGE		TOTAL FAR	
	L	B				SQ.M.	SQ.M.	SQ.M.	SQ.M.
	a	b	c = a*b	d = c*4.286	e	c*e	d*e		
A	13.95	8.50	118.58	508.21	8	948.60	4065.70		
B	17.80	7.00	124.60	534.04	8	996.80	4272.28		
C	20.00	7.00	140.00	600.04	16	2240.00	9600.64		
D	19.10	7.00	133.70	573.04	10	1337.00	5730.38		
E	17.80	7.55	134.39	576.00	9	1209.51	5192.06		
F	22.50	7.50	168.75	723.26	7	1181.25	5062.84		
G	25.00	8.75	218.75	937.56	5	1093.75	4687.81		
SP1	13.05	10.10	140.90	603.88	4	563.58	2415.50		
SP2	15.95	14.35	228.88	980.99	1	228.88	980.99		
SP3	19.10	11.00	210.10	900.49	1	210.10	900.49		
SP4	20.00	14.00	280.00	1200.08	1	280.00	1200.08		
SP5	22.50	13.05	293.63	1258.48	1	293.63	1258.48		
SP6	25.00	14.10	352.50	1510.82	2	705.00	3021.63		
SP7	29.71	13.55	402.57	1725.42	1	402.57	1725.42		
SP8	17.80	15.10	268.78	1151.99	1	268.78	1151.99		
TOTAL AREA			3216.12	13784.28	75	11959.45	51258.19		

Ground Coverage of SCO's (75 Nos) 11959.45 Sqm.
Ground Coverage of 3m * 6m Collonades 'CL1 - CL6' (6 Nos) 108 Sqm.
Total Ground Coverage 12067.45 Sqm.

PROJECT :
DEMARCATION CUM LAYOUT PLAN FOR DEVELOPMENT OF PLOTTED COMMERCIAL OVER AN AREA MEASURING 8.6987 ACRES AT SECTOR 67, VILLAGE BADSHAHPUR, GURUGRAM OF LICENCE NO 234 of 2023 DATED 03.11.2023 (AFTER MIGRATION FROM LICENCE NO. 13 OF 2010) DEVELOPED BY DLF HOME DEVELOPERS LIMITED

SHEET TITLE: SITE PLAN FOR FLUSHING AND GARDEN HYNDRANT SYSTEM

CENTRAL 67 - DEMARCATION CUM LAYOUT PLAN

DOCUMENT RELEASE TYPE

SUBMISSION DRAWING

Scale	NORTH
1:400	
Date	DRAWING NUMBER
	SCO / Comm. - 01

ARCHITECT
FAHAD SHAHBAZ
CA/2006/38330

AUTHORISED SIGNATORY