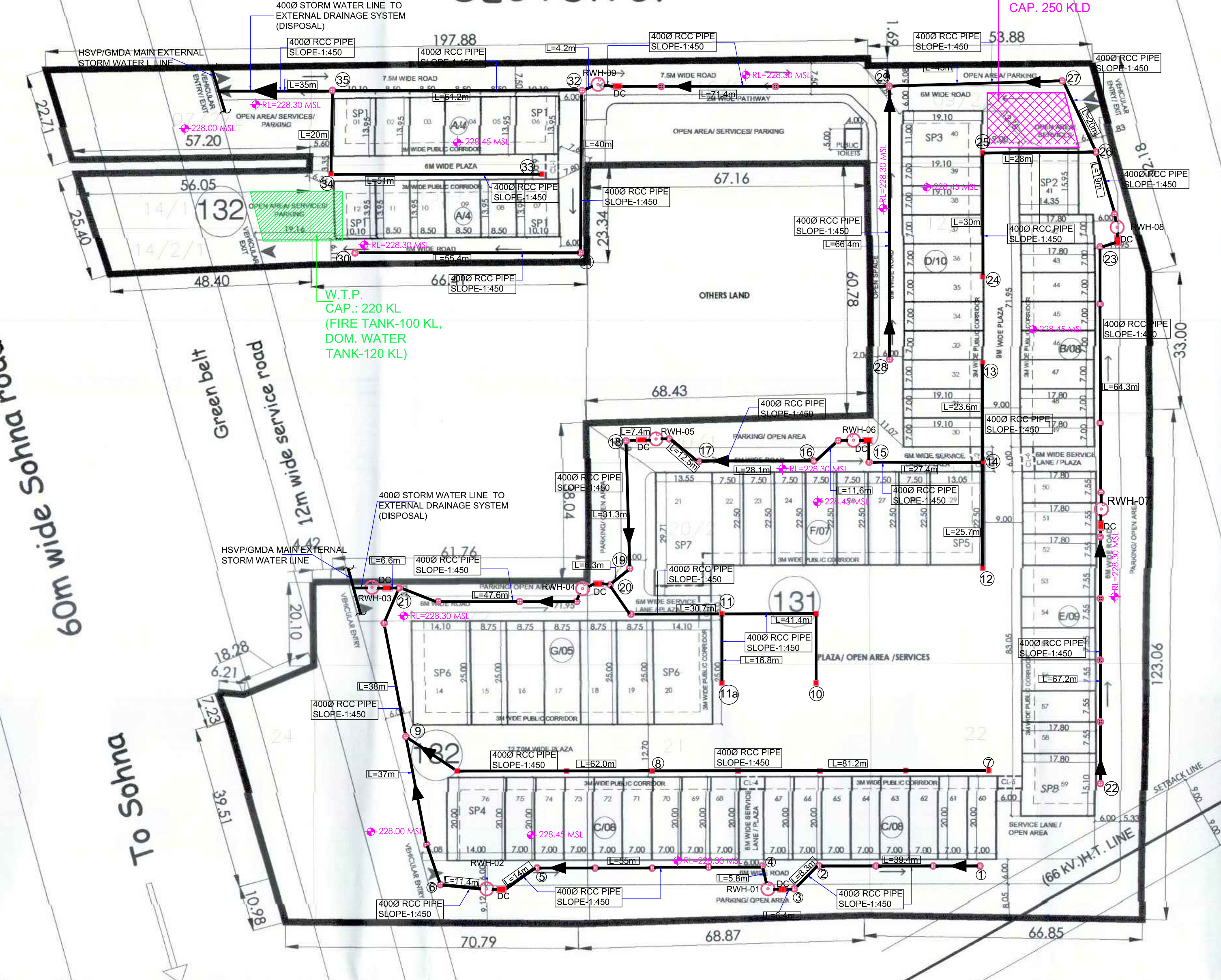


SECTOR 68

SECTOR 67

SECTOR 67



SYMBOL	LEGEND	DESCRIPTION
	STORM WATER LINE	
	MANHOLE	
	RAIN WATER HARVESTING	
	DE-SILTING CHAMBER	
	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	(a*b*c)/4	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	48.740	6.230	1.000	38.510	10971.817	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	39.300	8.440	159062.241	397.870
5	82.14	74.47	89.73	108.170	56.030	33.700	18.440	3766329.135	1940.703
6	89.73	102.86	21.22	106.205	16.825	4.995	85.035	701009.908	837.263
7	21.22	20.30	4.42	22.870	1.650	2.770	18.450	1923.829	43.358
8	102.86	61.75	82.70	122.000	21.450	61.850	40.310	6514582.768	2552.348
9	62.70	68.87	802.90	127.035	44.335	86.165	24.835	8037444.879	2638.039
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	158.070	72.010	48.870	30.990	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	8046050.981	2836.357
15	107.12	33.00	83.86	111.990	4.970	79.990	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	720433.297	848.903
18	71.80	197.88	133.72	202.700	129.900	3.820	67.180	4801973.901	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	73.840	6.370	18.340	50.830	389076.696	623.760
21	8.36	66.97	67.07	68.695	48.340	1.725	14.625	12581.877	122.173
22	67.07	69.81	23.34	80.130	13.040	30.300	56.770	610301.117	781.856
23	69.81	66.41	22.75	79.485	9.675	13.075	56.735	570464.875	758.231
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	6.885	15.515	41.015	156124.670	698.086
T. AREA IN SQM								35202.384	
T. AREA IN ACS								8.6987	

NO.	A	B	C	S=(A+B+C)/2	S-A	S-B	S-C	(a*b*c)/4	Sqmt
R1	8.35	22.49	25.80	28.350	20.000	5.650	2.490	8273.32	90.9578
R2	22.71	7.81	28.86	28.040	5.330	20.630	2.180	6688.84	81.7883
R3	7.81	24.91	27.69	30.200	22.620	5.070	2.130	7947.56	85.1491
R4	4.38	25.40	27.69	29.735	23.355	4.330	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	5.135	7.095	1.505	12.59	3.4485
R7	8.60	87.42	82.71	86.345	59.745	1.945	6.655	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	

NO.	A	B	C	S=(A+B+C)/2	S-A	S-B	S-C	(a*b*c)/4	Sqmt
R10	18.40	70.21	67.48	78.095	59.495	8.075	10.525	39731.63	430.2631
R11	18.43	24.93	34.04	38.700	20.270	17.770	4.660	90336.68	224.3884
R12	18.43	24.93	34.04	38.700	20.270	17.770	4.660	90336.68	224.3884
R13	18.43	24.93	34.04	38.700	20.270	17.770	4.660	90336.68	224.3884
R14	18.43	24.93	34.04	38.700	20.270	17.770	4.660	90336.68	224.3884
R15	18.43	24.93	34.04	38.700	20.270	17.770	4.660	90336.68	224.3884
R16	18.43	24.93	34.04	38.700	20.270	17.770	4.660	90336.68	224.3884
R17	18.43	24.93	34.04	38.700	20.270	17.770	4.660	90336.68	224.3884
R18	18.43	24.93	34.04	38.700	20.270	17.770	4.660	90336.68	224.3884
R19	18.43	24.93	34.04	38.700	20.270	17.770	4.660	90336.68	224.3884
R20	18.43	24.93	34.04	38.700	20.270	17.770	4.660	90336.68	224.3884
R21	18.43	24.93	34.04	38.700	20.270	17.770	4.660	90336.68	224.3884
R22	18.43	24.93	34.04	38.700	20.270	17.770	4.660	90336.68	224.3884
AREA IN SQM								1949.4661	
AREA IN ACS								0.4817	

NO.	A	B	C	S=(A+B+C)/2	S-A	S-B	S-C	(a*b*c)/4	Sqmt
a	b	c	d	e	f	g	h		
R16	12.39	22.49	28.23	31.505	19.165	9.065	3.325	18227.89	135.0007
R17	12.39	22.49	28.23	31.505	19.165	9.065	3.325	18227.89	135.0007
R18	12.39	22.49	28.23	31.505	19.165	9.065	3.325	18227.89	135.0007
R19	12.39	22.49	28.23	31.505	19.165	9.065	3.325	18227.89	135.0007
R20	8.61	14.28	16.64	19.915	10.748	6.748	3.545	21245.35	146.7578
R21	8.61	14.28	16.64	19.915	10.748	6.748	3.545	21245.35	146.7578
R22	74.30	70.01	22.45	88.580	4.080	9.370	15.940	260627.54	800.8007
R23	74.30	70.01	22.45	88.580	4.080	9.370	15.940	260627.54	800.8007
AREA IN SQM									1760.1552
AREA IN ACG									0.3835