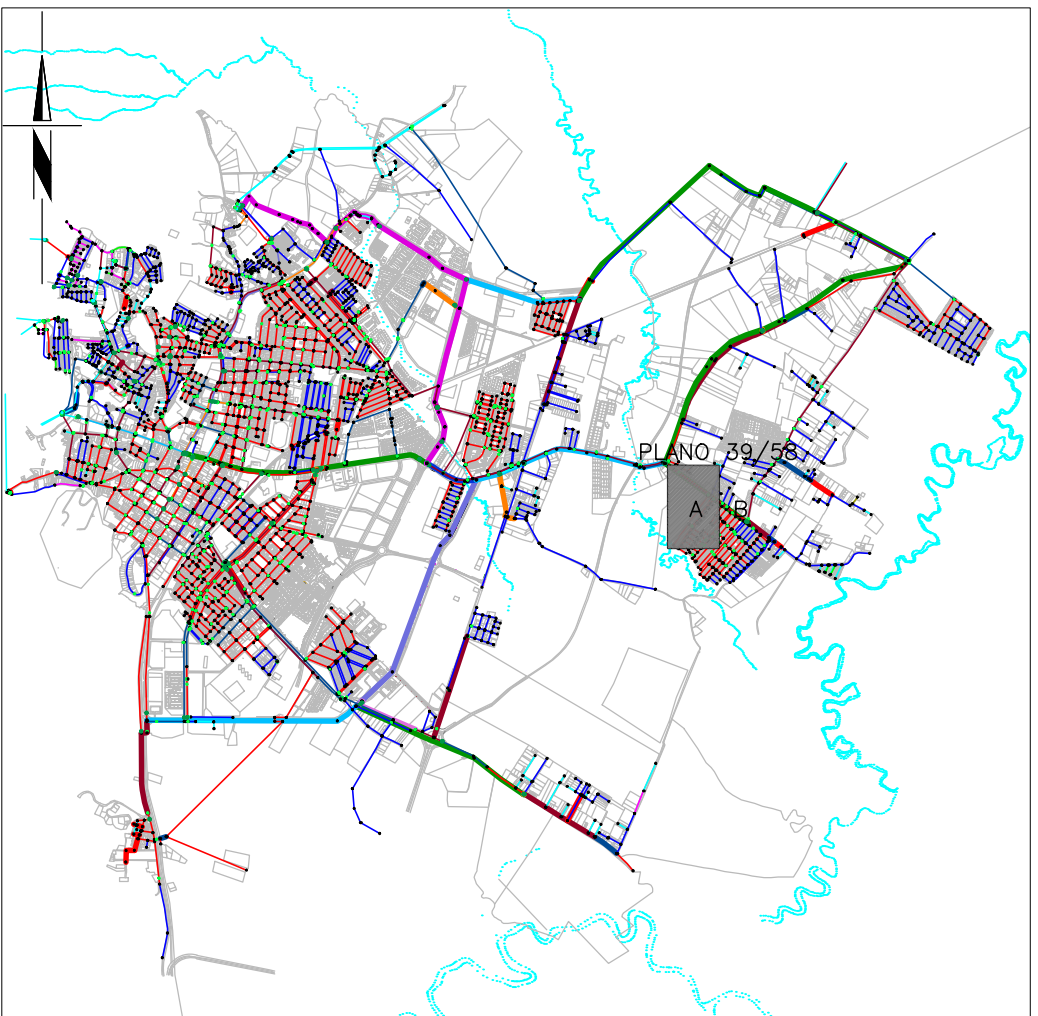


PRESIÓN Y LOCALIZACIÓN NODOS

DESCRIPCION	COORDENADA X (m)	COORDENADA Y (m)	ELEVACION	PRESION (m.c.a.) 1:00am	PRESION (m.c.a.) 9:00am
N1067	1011792.00	1047008.90	2570.70	50.29	48.21
N1068	1011794.75	1047006.48	2570.46	50.53	48.45
N1069	1011819.37	1047040.45	2571.00	50.00	48.00
N1071	1011764.03	1046976.68	2570.77	50.23	48.07
N1075	1011741.44	1046950.71	2570.55	50.44	48.25
N1076	1011738.21	1046947.13	2570.54	50.45	48.26
N1077	1011732.88	1046958.36	2570.75	50.24	48.04
N1078	1011729.63	1046954.84	2570.74	50.25	48.05
N1080	1011712.20	1046935.23	2570.57	50.43	48.22
N1084	1011664.75	1047073.20	2571.32	49.68	48.45
N1085	1011657.26	1047078.50	2571.60	49.41	48.17
N1086	1011787.56	1047281.27	2573.00	47.96	42.14
N1087	1011769.63	1047282.41	2573.12	47.89	46.71
N1088	1011766.13	1047277.48	2573.02	47.99	46.80
N1089	1011538.80	1047459.76	2573.83	43.41	27.30
N1094	1011804.02	1047257.96	2573.00	48.01	46.83
N1860	1011639.43	1047091.57	2572.00	49.01	47.77
N1861	1011592.14	1046952.04	2570.61	50.34	44.31
N1862	1011611.39	1046979.65	2570.76	50.20	44.18
N1863	1011629.87	1047006.18	2570.83	50.13	44.14
N1893	1011648.46	1047032.84	2571.00	49.96	44.03
N1894	1011813.92	1046989.58	2570.94	50.06	47.97
N1899	1011799.83	1047251.88	2573.00	48.01	46.63
N1900	1011781.67	1047225.59	2573.00	48.00	45.78
N1901	1011763.32	1047199.00	2572.81	48.18	45.17
N1902	1011745.27	1047172.85	2572.50	48.49	44.79
N1903	1011727.16	1047146.63	2572.25	48.73	44.42
N1904	1011708.91	1047120.19	2572.00	48.97	44.12
N1905	1011693.65	1047098.07	2572.00	48.97	43.72
N1906	1011668.42	1047061.48	2571.04	49.92	44.08
N1909	1011817.34	1047148.23	2572.00	48.95	42.09
N1910	1011805.05	1047323.56	2573.90	47.03	38.13
N1922	1011633.43	1047435.97	2573.02	44.21	27.20
N2108	1011700.58	1046987.23	2570.93	50.07	47.87
N2175	1011650.35	1047424.00	2573.41	43.81	26.78
N2176	1011651.83	1047463.90	2573.91	43.32	26.28
N2204	1011782.79	1047098.41	2571.59	49.36	42.49
N2205	1011798.40	1047080.85	2571.37	49.58	42.73
N2210	1011659.84	1046947.52	2570.34	50.62	44.60
N2211	1011677.73	1046975.11	2570.64	50.31	44.32
N2212	1011695.35	1047002.10	2570.97	49.99	44.05
N2213	1011720.25	1047014.23	2571.00	50.00	47.83
N2214	1011683.66	1046959.28	2570.53	50.46	48.26
N2215	1011664.13	1046931.22	2570.17	50.83	48.62
N2282	1011707.76	1047088.77	2571.99	48.97	43.73
N2360	1011722.58	1047110.64	2572.00	48.97	44.12
N2361	1011740.69	1047137.14	2572.21	48.77	44.46
N2362	1011758.58	1047163.81	2572.57	48.42	44.72
N2363	1011776.78	1047189.63	2572.91	48.08	45.08
N2364	1011794.95	1047216.44	2573.00	48.00	45.78
N2365	1011813.18	1047242.56	2573.00	48.01	46.63
N366	1011539.27	1046951.34	2570.43	50.57	49.33
N367	1011566.79	1046932.39	2570.42	50.59	49.35
N369	1011735.07	1047048.26	2571.29	49.66	43.44
N370	1011721.44	1047025.82	2571.10	49.85	43.74
N371	1011594.24	1047454.60	2573.03	44.20	27.44
N372	1011598.56	1047460.65	2573.14	44.08	27.28
N55	1011778.33	1047010.22	2570.26	50.69	44.28
N56	1011791.98	1047259.46	2573.00	48.01	46.81
N672	1011729.09	1046955.33	2570.76	50.24	48.04



LOCALIZACIÓN GENERAL
ESCALA 1: 50000

CONVENCIONES	
	RIOS-QUEBRADAS
	BORDE DE VIA O PARAMENTO
	LINEA DE CONDUCCION
	TUBERIA 03/4 PVC
	TUBERIA 04/4 PVC
	TUBERIA 05/4 PVC
	TUBERIA 06/4 PVC
	TUBERIA 08/4 PVC
	TUBERIA 10/4 PVC
	TUBERIA 12/4 PVC
	TUBERIA 14/4 PVC
	TUBERIA 16/4 PVC
	TUBERIA 18/4 PVC
	TUBERIA 20/4 PVC
	TUBERIA 03 ASBESTO CEMENTO
	TUBERIA 04 ASBESTO CEMENTO
	TUBERIA 06 ASBESTO CEMENTO
	TUBERIA 08 ASBESTO CEMENTO
	TUBERIA 10 ASBESTO CEMENTO
	TUBERIA 12 ASBESTO CEMENTO
	TUBERIA 14 ASBESTO CEMENTO
	TUBERIA 16 ASBESTO CEMENTO
	TUBERIA 18 ASBESTO CEMENTO
	TUBERIA 20 ASBESTO CEMENTO
	VÁLVULA CERRADA EXISTENTE
	VÁLVULA CERRADA EXISTENTE
	VÁLVULA DE PURGA EXISTENTE
	VÁLVULA VENTOSA EXISTENTE
	HIDRANTE EXISTENTE
	NUDO
	TRAMO
	VÁLVULA
	HIDRANTE
CONVENCIONES OBRAS A REALIZAR EN EL CORTO PLAZO	
	TUBERIA 02 PVC PROYECTADA
	TUBERIA 03 PVC PROYECTADA
	TUBERIA 04 PVC PROYECTADA
	TUBERIA 06 PVC PROYECTADA
	TUBERIA 08 PVC PROYECTADA
	TUBERIA 10 PVC PROYECTADA
	TUBERIA 12 PVC PROYECTADA
	TUBERIA 14 PVC PROYECTADA
	TUBERIA 16 PVC PROYECTADA
	TUBERIA 18 PVC PROYECTADA
	TUBERIA 20 PVC PROYECTADA
	TUBERIA 03 HD PROYECTADA
	TUBERIA 04 PVC OPTIMIZADA
	TUBERIA 06 PVC OPTIMIZADA
	TUBERIA 08 PVC OPTIMIZADA
	TUBERIA 10 PVC OPTIMIZADA
	TUBERIA 12 PVC OPTIMIZADA
	TUBERIA 14 PVC OPTIMIZADA
	TUBERIA 16 PVC OPTIMIZADA
	TUBERIA 18 PVC OPTIMIZADA
	TUBERIA 20 PVC OPTIMIZADA
	VÁLVULA ABIERTA PROYECTADA
	VÁLVULA CERRADA PROYECTADA
	VÁLVULA DE PURGA PROYECTADA
	VÁLVULA REGULADORA DE PRESION PROYECTADA
	MACROMEDIDOR PROYECTADO

LOCALIZACIÓN VÁLVULAS CERRADAS

DESCRIPCION	COORDENADA X (m)	COORDENADA Y (m)	ELEVACION (m)	DIAMETRO (Pulg)	OPERACION
V346	1011575.73	1047430.75	2573.39	3	Cerrada

LOCALIZACIÓN MOJONES

GPS	Coordenada X	Coordenada Y	Observación
ZIPA-1	1008515.73	1047087.47	INCRUSTACION
ZIPA-2	1011778.18	1047276.57	INCRUSTACION
ZIPA-3	1011857.93	1047467.85	INCRUSTACION
ZIPA-4	1008662.17	1048511.56	INCRUSTACION
ZIPA-5	1008832.80	1048657.80	INCRUSTACION
ZIPA-6	1007784.88	1048580.26	INCRUSTACION
ZIPA-7	1008025.22	1045360.78	INCRUSTACION
ZIPA-8	1008063.14	1045162.35	INCRUSTACION
CT-58	1008580.22	1046943.32	MOJON IGAC
CT-55	1007870.99	1048754.89	MOJON IGAC