



LOCALIZACIÓN GENERAL  
ESCALA 1: 5000

LOCALIZACIÓN MOJONES

GPS	Coordenada X	Coordenada Y	Observación
ZIPA-1	1008515.73	1047087.47	INCRUSTACIÓN
ZIPA-2	1011778.18	1047276.57	INCRUSTACIÓN
ZIPA-3	1011857.93	1047467.95	INCRUSTACIÓN
ZIPA-4	1008662.17	1048511.56	INCRUSTACIÓN
ZIPA-5	1008832.80	1048657.80	INCRUSTACIÓN
ZIPA-6	1007784.88	1048580.26	INCRUSTACIÓN
ZIPA-7	1008025.22	1045360.78	INCRUSTACIÓN
ZIPA-8	1008063.14	1045162.35	INCRUSTACIÓN
CT-58	1008580.22	1046943.32	MOJON IGAC
CT-55	1007870.99	1048754.89	MOJON IGAC

PRESIÓN Y LOCALIZACIÓN NODOS

DESCRIPCIÓN	COORDENADA X (m)	COORDENADA Y (m)	ELEVACIÓN (m.c.a.)	PRESIÓN (m.c.a.)	PRESIÓN (m.c.a.)
N1055	1011885.42	1046814.56	2569.01	51.92	43.68
N1056	1011884.07	1046815.70	2569.06	51.88	43.64
N1057	1012101.69	1046889.29	2569.23	51.72	44.80
N1064	1011815.42	1046874.13	2569.81	51.12	42.86
N1078	1011720.98	1046927.95	2570.43	50.57	48.37
N1081	1011676.90	1046878.93	2569.01	51.98	49.78
N1864	1011698.98	1046903.49	2570.02	50.97	48.77
N1865	1011722.00	1046925.21	2569.37	51.56	43.29
N1866	1011738.87	1046737.31	2568.00	52.92	44.65
N1867	1011777.48	1046733.32	2567.07	53.86	45.58
N1868	1011799.47	1046762.19	2568.34	52.59	44.31
N1869	1011843.01	1046765.09	2568.81	52.12	43.86
N1870	1011971.17	1046740.94	2565.41	55.52	47.26
N1871	1011935.93	1046726.40	2563.65	57.27	49.02
N1872	1011891.99	1046784.36	2567.10	53.83	45.58
N1873	1011914.66	1046789.94	2568.76	52.17	43.94
N1874	1011960.28	1046750.33	2565.12	55.81	47.57
N1875	1011937.79	1046815.99	2568.06	52.87	44.68
N1876	1011959.46	1046840.41	2567.80	53.13	44.99
N1877	1012032.00	1046820.80	2567.34	53.59	45.53
N1878	1012055.88	1046844.26	2568.54	52.40	44.60
N1879	1012079.58	1046867.56	2569.00	51.94	44.53
N1880	1012003.22	1046889.71	2569.81	51.13	43.37
N1881	1012025.26	1046914.54	2570.00	50.94	43.36
N1882	1012122.81	1046919.15	2570.00	50.96	45.06
N1888	1012008.41	1046797.63	2567.00	53.93	45.76
N1889	1011985.21	1046774.82	2566.02	54.91	46.70
N1890	1011884.58	1046843.09	2568.23	52.76	50.57
N1891	1011862.82	1046833.79	2568.54	51.39	43.14
N1892	1011864.94	1046831.98	2569.50	51.43	43.19
N2105	1011848.99	1046719.24	2562.87	55.05	46.74
N2106	1011827.80	1046694.05	2564.92	56.00	47.70
N2208	1011624.18	1046896.25	2569.40	51.55	45.52
N2209	1011639.73	1046910.90	2570.09	50.87	44.83
N2215	1011664.13	1046931.22	2570.17	50.83	48.62
N2216	1011646.14	1046904.45	2569.87	51.12	48.92
N2217	1011681.49	1046879.68	2568.09	52.90	50.71
N2321	1011935.12	1046714.23	2562.60	58.39	57.14
N2376	1012170.93	1046922.99	2570.40	50.60	48.96
N360	1011912.64	1046703.51	2562.46	58.46	50.20
N361	1011713.48	1046756.84	2568.00	52.93	44.65
N362	1011761.63	1046719.79	2566.96	53.97	45.68
N363	1011719.89	1046787.21	2568.49	52.50	50.46
N364	1011701.12	1046803.83	2568.19	52.80	50.76
N365	1011662.53	1046861.08	2568.00	52.89	50.78
N367	1011566.79	1046932.39	2570.42	50.59	49.35
N368	1011575.82	1046929.33	2570.05	50.90	44.87
N496	1011931.86	1046906.93	2569.77	51.16	42.99
N497	1011951.38	1046890.12	2569.04	51.89	43.78
N596	1011880.99	1046864.66	2568.78	52.15	44.10
N587	1011840.33	1046852.93	2569.81	51.12	42.87
N588	1011906.71	1046926.56	2570.00	50.93	42.72
N590	1011819.83	1046784.90	2568.00	51.93	43.66
N591	1011797.50	1046804.13	2569.00	51.93	43.66

PLANTA  
ESCALA 1: 1000

Contratante: <b>Findeter</b> Financiera del Desarrollo	Interventoría: <b>CONSORCIO EH</b>	Proyecto: CONSTRUCCIÓN Y OPTIMIZACIÓN DEL SISTEMA DE ACUEDUCTO URBANO DEL MUNICIPIO DE ZIPAQUIRÁ.	Revisó: Nombre: RUBÉN DARIO PINZON CAMACHO Matrícula Profesional: 03237186270	Aprobó: Nombre: RUBÉN DARIO PINZON CAMACHO Matrícula Profesional: 03237186270	DIBUJO: ROBINSON A. GONZALO D. FECHA: ENERO/2017	Aprobó Interventor Nombre: Matrícula Profesional: Revisó Interventor Nombre: Matrícula Profesional:	CONTENIDO: RED DE ACUEDUCTO EXISTENTE MUNICIPIO DE ZIPAQUIRÁ. (PLANO 45/58)	Escala: Nombre del archivo digital: 2AL59-REDES ZIPAQUIRA.dwg	SÓN: 46 DE 68 PLANO N°. 46
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