CLASIFICACIÓN DRENAJES INFORME					CARACTERÍSTICAS CANAL DE DRENAJE						
Zona	**Sector**	**Código**	**Id. GIS**	**Jerarquía**	**Longitud (m)**	**Calado h (m)**	**Ancho solera b (m)**	**Ancho L.A. B (m)**	**Superficie canal (m^2)**	**Pendiente i**	**Capacidad canal Q (m^3/s)**
Oriental	01	S01-1	101	I	4856.1	1.0	10.0	13.0	63129.5	0.0121	**45.3**
Oriental	01	S01-2	102	I	1420.6	0.7	17.0	19.1	27134.1	0.0112	**40.0**
Oriental	01	S01-3	103	I	937.9	0.7	6.5	8.6	8065.6	0.0199	**20.9**
Oriental	01	S01-4	104	I	1714.6	0.7	10.0	12.1	20746.9	0.0087	**20.9**
Oriental	01	S01-5	105	II	119.7	1.5	7.5	12.0	1436.9	0.0010	**20.1**
Oriental	01	S01-6	106	II	475.5	1.5	3.2	7.7	3661.1	0.0010	**10.0**
Oriental	01	S01-7	107	II	332.4	1.5	3.2	7.7	2559.5	0.0010	**10.0**
Oriental	01	S01-8	108	II	227.8	1.5	3.2	7.7	1753.9	0.0010	**10.0**
Oriental	01	S01-9	109	II	167.4	1.5	3.2	7.7	1289.0	0.0010	**10.0**
Oriental	01	S01-10	110	II	194.1	1.5	3.2	7.7	1494.6	0.0010	**10.0**
Oriental	01	S01-11	111	II	193.7	1.5	3.2	7.7	1491.2	0.0010	**10.0**
Oriental	01	S01-12	112	II	205.3	1.5	3.2	7.7	1581.1	0.0010	**10.0**
Oriental	01	S01-13	113	III	727.3	0.5	7.2	8.7	6327.4	0.0117	**10.0**
Oriental	01	S01-14	114	III	798.3	0.5	7.5	9.0	7184.9	0.0110	**10.1**
Oriental	01	S01-15	115	III	1260.5	0.5	7.2	8.7	10966.2	0.0117	**10.0**
Oriental	01	S01-16	116	III	928.8	0.5	6.2	7.7	7151.8	0.0159	**10.0**
Oriental	01	S01-17	117	III	1994.8	0.5	7.2	8.7	17354.5	0.0121	**10.1**
Oriental	01	S01-18	118	III	1169.8	0.5	5.9	7.4	8656.5	0.0174	**10.0**
Oriental	01	S01-19	119	III	1206.6	0.5	5.9	7.4	8929.2	0.0174	**10.0**
Oriental	01	S01-20	120	III	1421.4	0.5	6.1	7.6	10802.6	0.0163	**10.0**
Oriental	02	S02-1	201	I	2653.7	0.8	4.0	6.4	16983.7	0.0115	**12.8**
Oriental	02	S02-2	202	III	1061.5	0.5	7.0	8.5	9022.5	0.0130	**10.2**
Oriental	02	S02-3	203	II	376.8	1.5	3.2	7.7	2901.2	0.0010	**10.0**
Oriental	02	S02-4	204	III	872.7	0.5	7.2	8.7	7592.3	0.0117	**10.0**
Oriental	02	S02-5	205	II	333.2	1.5	3.2	7.7	2565.5	0.0010	**10.0**
Oriental	02	S02-6	206	I	4240.7	0.8	4.0	6.4	27140.6	0.0121	**13.1**
Oriental	02	S02-7	207	III	1113.1	0.5	7.0	8.5	9461.5	0.0128	**10.2**
Oriental	02	S02-8	208	II	555.6	1.5	3.2	7.7	4277.8	0.0010	**10.0**
Oriental	02	S02-9	209	III	1148.3	0.5	8.5	10.0	11483.0	0.0088	**10.2**
Oriental	02	S02-10	210	II	416.5	1.5	3.2	7.7	3207.2	0.0010	**10.0**
Oriental	02	S02-11	211	III	905.6	0.5	9.6	11.1	10051.6	0.0068	**10.1**
Oriental	02	S02-12	212	II	595.6	1.5	3.2	7.7	4586.0	0.0010	**10.0**
Oriental	02	S02-13	213	I	3769.1	1.2	5.5	9.1	34298.6	0.0116	**34.9**
Oriental	02	S02-14	214	III	1379.4	0.5	7.0	8.5	11725.1	0.0128	**10.2**
Oriental	02	S02-15	215	II	830.1	1.5	3.2	7.7	6392.0	0.0010	**10.0**
Oriental	02	S02-16	216	III	1176.5	0.5	7.2	8.7	10235.7	0.0117	**10.0**
Oriental	02	S02-17	217	II	840.6	1.5	3.2	7.7	6472.3	0.0010	**10.0**
Oriental	02	S02-18	218	III	755.2	0.5	8.0	9.5	7174.0	0.0097	**10.1**
Oriental	02	S02-19	219	II	1009.5	1.5	3.2	7.7	7773.4	0.0010	**10.0**
Oriental	03	S03-1	301	I	4972.4	1.2	5.0	8.6	42762.4	0.0101	**30.0**
Oriental	03	S03-2	302	I	740.0	1.2	7.0	10.6	7844.2	0.0080	**36.1**
Oriental	03	S03-3	303	I	3813.6	1.0	23.0	26.0	99154.2	0.0094	**90.0**
Oriental	03	S03-4	304	III	764.3	0.5	8.0	9.5	7261.2	0.0102	**10.3**
Oriental	03	S03-5	305	II	424.1	1.5	3.2	7.7	3265.7	0.0010	**10.0**
Oriental	03	S03-6	306	III	829.1	0.5	8.0	9.5	7876.3	0.0099	**10.2**
Oriental	03	S03-7	307	II	445.5	1.5	3.2	7.7	3430.0	0.0010	**10.0**
Oriental	03	S03-8	308	III	760.0	0.5	8.0	9.5	7219.8	0.0098	**10.1**
Oriental	03	S03-9	309	II	432.6	1.5	3.2	7.7	3330.8	0.0010	**10.0**
Oriental	03	S03-10	310	III	1194.6	0.5	8.1	9.6	11468.3	0.0094	**10.0**
Oriental	03	S03-11	311	III	772.9	0.5	8.0	9.5	7342.8	0.0098	**10.1**
Oriental	03	S03-12	312	II	620.7	1.5	7.5	12.0	7448.5	0.0010	**20.1**
Oriental	03	S03-13	313	III	774.6	0.5	7.5	9.0	6971.4	0.0116	**10.4**
Oriental	03	S03-14	314	II	566.1	1.5	3.2	7.7	4359.3	0.0010	**10.0**
Oriental	03	S03-15	315	III	367.7	0.5	7.0	8.5	3125.7	0.0128	**10.2**
Oriental	03	S03-16	316	II	620.0	1.5	3.2	7.7	4773.8	0.0010	**10.0**
Oriental	03	S03-17	317	III	517.5	0.5	7.5	9.0	4657.9	0.0109	**10.0**
Oriental	03	S03-18	318	II	353.6	1.5	3.2	7.7	2722.5	0.0010	**10.0**
Oriental	03	S03-19	319	I	4029.6	1.3	4.0	7.9	31833.7	0.0096	**28.1**
Oriental	03	S03-20	320	III	1167.5	0.5	8.3	9.8	11441.8	0.0089	**10.0**
Oriental	03	S03-21	321	II	569.7	1.5	3.2	7.7	4387.1	0.0010	**10.0**
Oriental	03	S03-22	322	III	1296.9	0.5	8.2	9.7	12579.7	0.0094	**10.1**
Oriental	03	S03-23	323	II	677.3	1.5	3.2	7.7	5214.9	0.0010	**10.0**
Oriental	03	S03-24	324	III	741.6	0.5	8.9	10.4	7712.3	0.0078	**10.0**
Oriental	03	S03-25	325	II	494.7	1.5	3.2	7.7	3809.0	0.0010	**10.0**
Oriental	03	S03-26	326	I	3720.9	1.3	3.0	6.9	25674.5	0.0093	**22.1**
Oriental	03	S03-27	327	III	1162.3	0.5	6.8	8.3	9647.2	0.0131	**10.0**
Oriental	03	S03-28	328	II	473.2	1.5	3.2	7.7	3643.7	0.0010	**10.0**
Oriental	03	S03-29	329	III	843.1	0.5	7.6	9.1	7672.0	0.0106	**10.0**
Oriental	03	S03-30	330	II	439.7	1.5	3.2	7.7	3385.4	0.0010	**10.0**
Oriental	03	S03-31	331	I	3279.7	1.3	8.0	11.9	39027.9	0.0100	**52.3**
Oriental	03	S03-32	332	I	2797.5	1.3	8.0	11.9	33290.5	0.0065	**42.4**
Oriental	03	S03-33	333	II	520.5	1.5	3.2	7.7	4008.0	0.0010	**10.0**
Oriental	03	S03-34	334	I	2082.2	1.0	25.1	28.1	58511.1	0.0076	**88.0**
Oriental	03	S03-35	335	I	431.3	1.2	17.0	20.6	8883.9	0.0058	**71.2**
Oriental	03	S03-36	336	II	704.5	1.5	7.5	12.0	8454.2	0.0010	**20.1**
Oriental	03	S03-37	337	III	476.6	0.5	7.8	9.3	4432.3	0.0102	**10.1**
Oriental	03B	S03B-01	3001	I	2118.8	1.3	40.5	44.4	94074.5	0.0043	**165.5**
Oriental	03B	S03B-02	3002	I	939.5	1.3	30.0	33.9	31848.4	0.0048	**129.7**
Oriental	03B	S03B-03	3003	I	1360.8	1.3	13.5	17.4	23678.5	0.0022	**40.0**
Oriental	03B	S03B-04	3004	II	353.153	1.5	3.2	7.7	2719.3	0.0010	**10.0**
Oriental	03B	S03B-05	3005	II	579.53	1.5	3.2	7.7	4462.4	0.0010	**10.0**
Oriental	03B	S03B-06	3006	II	546.7099	1.5	7.5	12.0	6560.5	0.0010	**20.1**
Oriental	03B	S03B-07	3007	II	1645.9089	1.8	8.2	13.6	22384.4	0.0010	**30.1**
Oriental	03B	S03B-08	3008	III	1043.2588	0.5	10.8	12.3	12832.1	0.0056	**10.3**
Oriental	03B	S03B-09	3009	III	768.4843	0.5	9.5	11.0	8453.3	0.0070	**10.1**
Oriental	03B	S03B-10	3010	III	893.6686	0.6	8.2	10.0	8936.7	0.0049	**10.0**
Oriental	03B	S03B-11	3011	III	921.5113	0.6	9.2	11.0	10136.6	0.0039	**10.0**
Oriental	04	S04-1	401	I	3905.8	1.3	19.0	22.9	89443.5	0.0083	**109.0**
Oriental	04	S04-2	402	III	1237.9	0.5	9.8	11.3	13988.4	0.0064	**10.0**
Oriental	04	S04-3	403	II	756.5	1.5	3.2	7.7	5825.3	0.0010	**10.0**
Oriental	04	S04-4	404	I	3208.8	1.2	9.5	13.1	42035.9	0.0097	**52.8**
Oriental	04	S04-5	405	III	846.7	0.5	7.8	9.3	7873.9	0.0106	**10.2**

CLASIFICACIÓN DRENAJES INFORME					CARACTERÍSTICAS CANAL DE DRENAJE						
Zona	**Sector**	**Código**	**Id. GIS**	**Jerarquía**	**Longitud (m)**	**Calado h (m)**	**Ancho solera b (m)**	**Ancho L.A. B (m)**	**Superficie canal (m^2)**	**Pendiente i**	**Capacidad canal Q (m^3/s)**
Oriental	04	S04-6	406	II	335.4	1.5	3.2	7.7	2582.4	0.0010	**10.0**
Oriental	04	S04-7	407	III	1035.0	0.5	8.6	10.1	10453.6	0.0084	**10.1**
Oriental	04	S04-8	408	II	492.3	1.5	7.5	12.0	5908.1	0.0010	**20.1**
Oriental	04	S04-9	409	I	2462.5	1.1	4.5	7.8	19207.5	0.0090	**22.1**
Oriental	04	S04-10	410	III	516.8	0.3	9.7	10.6	5478.4	0.0363	**10.0**
Oriental	04	S04-11	411	II	413.3	1.5	3.2	7.7	3182.6	0.0010	**10.0**
Oriental	04	S04-12	412	III	942.9	0.5	7.2	8.7	8203.5	0.0118	**10.0**
Oriental	04	S04-13	413	III	803.7	0.5	7.8	9.3	7474.2	0.0105	**10.2**
Oriental	04	S04-14	414	II	440.5	1.5	3.2	7.7	3392.1	0.0010	**10.0**
Oriental	04	S04-15	415	III	654.8	0.5	9.4	10.9	7137.0	0.0070	**10.0**
Oriental	04	S04-16	416	III	858.3	0.7	7.0	9.1	7810.3	0.0041	**10.2**
Oriental	04	S04-17	417	II	466.3	1.5	3.2	7.7	3590.5	0.0010	**10.0**
Oriental	04	S04-18	418	I	3700.2	1.1	3.0	6.3	23311.5	0.0092	**16.0**
Oriental	04	S04-19	419	III	859.0	0.5	5.5	7.0	6012.8	0.0200	**10.0**
Oriental	04	S04-20	420	II	418.6	1.5	3.2	7.7	3223.3	0.0010	**10.0**
Oriental	04	S04-21	421	III	938.1	0.7	7.5	9.6	9005.5	0.0037	**10.3**
Oriental	04	S04-22	422	II	169.8	1.5	3.2	7.7	1307.3	0.0010	**10.0**
Oriental	04	S04-23	423	I	5392.3	1.2	8.0	11.6	62551.0	0.0068	**37.6**
Oriental	04	S04-24	424	III	593.9	0.6	7.8	9.6	5701.6	0.0056	**10.2**
Oriental	04	S04-25	425	II	246.5	1.5	3.2	7.7	1898.0	0.0010	**10.0**
Oriental	04	S04-26	426	II	455.2	1.5	7.5	12.0	5462.1	0.0010	**20.1**
Oriental	04	S04-27	427	II	410.1	1.5	7.5	12.0	4921.0	0.0010	**20.1**
Oriental	05	S05-1	501	I	3651.3	1.3	26.0	29.9	109172.9	0.0062	**128.0**
Oriental	05	S05-2	502	III	1153.9	0.5	8.2	9.7	11193.0	0.0092	**10.0**
Oriental	05	S05-3	503	II	477.7	1.5	3.2	7.7	3678.1	0.0010	**10.0**
Oriental	05	S05-4	504	I	1993.0	1.2	3.0	6.6	13153.5	0.0061	**15.3**
Oriental	05	S05-5	505	III	1405.8	0.5	9.0	10.5	14761.3	0.0077	**10.1**
Oriental	05	S05-6	506	III	1253.2	0.5	7.9	9.4	11779.8	0.0100	**10.1**
Oriental	05	S05-7	507	II	667.3	1.5	7.5	12.0	8007.2	0.0010	**20.1**
Oriental	05	S05-8	508	I	2153.9	1.1	14.0	17.3	37262.5	0.0042	**43.5**
Oriental	05	S05-9	509	III	1262.8	0.5	9.2	10.7	13511.7	0.0073	**10.0**
Oriental	05	S05-10	510	III	1084.8	0.5	10.2	11.7	12692.0	0.0059	**10.0**
Oriental	05	S05-11	511	II	378.5	1.5	3.2	7.7	2914.2	0.0010	**10.0**
Oriental	05	S05-12	512	I	4657.6	1.2	13.0	16.6	77316.0	0.0055	**53.7**
Oriental	05	S05-13	513	III	817.5	0.5	7.0	8.5	6949.1	0.0127	**10.1**
Oriental	05	S05-14	514	II	788.4	1.5	3.2	7.7	6071.1	0.0010	**10.0**
Oriental	05	S05-15	515	III	807.1	0.5	10.4	11.9	9604.4	0.0058	**10.0**
Oriental	05	S05-16	516	II	403.0	1.5	3.2	7.7	3102.8	0.0010	**10.0**
Oriental	05	S05-17	517	I	1595.9	1.1	9.0	12.3	19630.1	0.0045	**29.4**
Oriental	05	S05-18	518	III	697.9	0.5	7.2	8.7	6071.5	0.0119	**10.1**
Oriental	05	S05-19	519	II	127.3	1.5	3.2	7.7	980.6	0.0010	**10.0**
Oriental	05	S05-20	520	I	1413.4	1.1	3.0	6.3	8904.3	0.0055	**12.4**
Oriental	05	S05-21	521	III	1134.4	0.5	11.0	12.5	14180.2	0.0052	**10.1**
Oriental	05	S05-22	522	II	608.7	1.5	3.2	7.7	4687.1	0.0010	**10.0**
Oriental	05	S05-23	523	III	758.2	0.5	11.5	13.0	9856.5	0.0048	**10.1**
Oriental	05	S05-24	524	II	244.2	1.5	3.2	7.7	1880.7	0.0010	**10.0**
Oriental	05	S05-25	525	III	756.5	0.5	10.8	12.3	9305.2	0.0055	**10.2**
Oriental	05	S05-26	526	II	801.6	1.5	3.2	7.7	6172.6	0.0010	**10.0**
Oriental	05	S05-27	527	II	585.6	1.5	3.2	7.7	4508.9	0.0010	**10.0**
Oriental	05	S05-28	528	II	840.1	1.5	7.5	7.7	6468.9	0.0010	**20.1**
Oriental	06	S06-1	601	I	3248.7	0.8	4.0	6.4	20791.5	0.0070	**10.0**
Oriental	06	S06-2	602	I	995.4	1.1	38.5	41.8	41609.2	0.0101	**182.5**
Oriental	06	S06-3	603	III	530.5	0.5	8.2	9.7	5145.5	0.0093	**10.1**
Oriental	06	S06-4	604	II	383.4	1.5	3.2	7.7	2952.1	0.0010	**10.0**
Oriental	06	S06-5	605	III	767.3	0.5	9.0	10.5	8057.1	0.0078	**10.2**
Oriental	06	S06-6	606	II	496.6	1.5	3.2	7.7	3823.7	0.0010	**10.0**
Oriental	06	S06-7	607	III	1177.3	0.5	9.0	10.5	12361.5	0.0076	**10.0**
Oriental	06	S06-8	608	II	651.7	1.5	3.2	7.7	5018.2	0.0010	**10.0**
Oriental	06	S06-9	609	III	1242.7	0.5	9.5	11.0	13669.5	0.0073	**10.4**
Oriental	06	S06-10	610	II	243.1	1.5	3.2	7.7	1871.5	0.0010	**10.0**
Oriental	06	S06-11	611	I	1292.5	1.1	3.0	6.3	8142.9	0.0076	**14.5**
Oriental	06	S06-12	612	I	1442.3	1.5	3.0	7.5	10817.6	0.0079	**26.8**
Oriental	06	S06-13	613	III	845.7	0.5	8.5	10.0	8456.7	0.0090	**10.3**
Oriental	06	S06-14	614	III	999.2	0.5	8.6	10.1	10091.5	0.0083	**10.0**
Oriental	06	S06-15	615	II	672.9	1.5	3.2	7.7	5181.6	0.0010	**10.0**
Oriental	06	S06-16	616	I	3720.3	1.5	19.1	23.6	87800.0	0.0073	**130.9**
Oriental	06	S06-17	617	III	835.4	0.5	8.5	10.0	8353.7	0.0089	**10.2**
Oriental	06	S06-18	618	III	772.5	0.5	8.4	9.9	7647.9	0.0091	**10.3**
Oriental	06	S06-19	619	II	475.9	1.5	3.2	7.7	3664.6	0.0010	**10.0**
Oriental	06	S06-20	620	III	1243.1	0.5	8.5	10.0	12430.8	0.0091	**10.4**
Oriental	06	S06-21	621	II	525.9	1.5	3.2	7.7	4049.4	0.0010	**10.0**
Oriental	06	S06-22	622	III	794.3	0.5	8.8	10.3	8181.3	0.0085	**10.3**
Oriental	06	S06-23	623	II	379.6	1.5	3.2	7.7	2923.3	0.0010	**10.0**
Oriental	06	S06-24	624	I	3756.2	1.5	3.0	7.5	28171.2	0.0071	**25.4**
Oriental	06	S06-25	625	III	727.1	0.5	8.9	10.4	7561.5	0.0078	**10.0**
Oriental	06	S06-26	626	II	501.6	1.5	3.2	7.7	3862.5	0.0010	**10.0**
Oriental	06	S06-27	627	III	884.8	0.5	10.0	11.5	10174.8	0.0062	**10.0**
Oriental	06	S06-28	628	II	335.5	1.5	3.2	7.7	2583.3	0.0010	**10.0**
Oriental	06	S06-29	629	III	751.5	0.5	9.8	11.3	8491.7	0.0064	**10.0**
Oriental	06	S06-30	630	II	459.9	1.5	3.2	7.7	3540.9	0.0010	**10.0**
Oriental	06	S06-31	631	I	3510.1	1.5	3.0	7.5	26325.9	0.0069	**25.1**
Oriental	06	S06-32	632	III	1053.4	0.5	8.3	9.8	10323.4	0.0091	**10.1**
Oriental	06	S06-33	633	II	298.7	1.5	3.2	7.7	2300.2	0.0010	**10.0**
Oriental	06	S06-34	634	III	434.7	0.5	9.0	10.5	4564.1	0.0078	**10.1**
Oriental	06	S06-35	635	II	226.3	1.5	3.2	7.7	1742.8	0.0010	**10.0**
Oriental	06	S06-36	636	II	558.1	1.5	3.2	7.7	4297.0	0.0010	**10.0**
Oriental	06	S06-37	637	II	270.3	1.5	7.5	12.0	3243.2	0.0010	**20.1**
Oriental	06	S06-38	638	I	746.9	1.5	12.0	16.5	12323.5	0.0029	**53.0**
Oriental	06	S06-39	639	I	2128.4	1.1	42.5	45.8	97480.4	0.0070	**167.1**
Oriental	06	S06-40	640	I	540.9	1.5	3.0	7.5	4056.9	0.0052	**21.7**
Oriental	07	S07-1	701	I	3123.7	1.2	8.0	11.6	36234.7	0.0061	**35.7**
Oriental	07	S07-2	702	III	1707.1	0.8	5.5	7.9	13485.9	0.0041	**10.1**

CLASIFICACIÓN DRENAJES INFORME					CARACTERÍSTICAS CANAL DE DRENAJE						
Zona	**Sector**	**Código**	**Id. GIS**	**Jerarquía**	**Longitud (m)**	**Calado h (m)**	**Ancho solera b (m)**	**Ancho L.A. B (m)**	**Superficie canal (m^2)**	**Pendiente i**	**Capacidad canal Q (m^3/s)**
Oriental	07	S07-3	703	II	863.0	1.5	3.2	7.7	6644.8	0.0010	**10.0**
Oriental	07	S07-4	704	I	5017.5	0.8	4.5	6.9	34620.5	0.0061	**10.3**
Oriental	07	S07-5	705	III	1285.7	0.8	4.0	6.4	8228.8	0.0073	**10.1**
Oriental	07	S07-6	706	II	398.5	1.5	3.2	7.7	3068.6	0.0010	**10.0**
Oriental	07	S07-7	707	III	804.9	0.8	4.5	6.9	5553.5	0.0059	**10.2**
Oriental	07	S07-8	708	II	221.3	1.5	3.2	7.7	1703.9	0.0010	**10.0**
Oriental	07	S07-9	709	III	784.2	0.8	4.1	6.5	5097.6	0.0070	**10.2**
Oriental	07	S07-10	710	II	194.5	1.5	3.2	7.7	1497.6	0.0010	**10.0**
Oriental	07	S07-11	711	I	5768.1	1.1	50.0	53.3	307438.4	0.0056	**175.3**
Oriental	07	S07-12	712	III	1035.2	0.8	4.0	6.4	6625.2	0.0082	**10.8**
Oriental	07	S07-13	713	II	735.7	1.5	3.2	7.7	5664.6	0.0010	**10.0**
Oriental	07	S07-14	714	III	1062.3	0.7	4.5	6.6	7011.4	0.0092	**10.0**
Oriental	07	S07-15	715	III	1158.2	0.8	4.8	7.2	8339.4	0.0053	**10.2**
Oriental	07	S07-16	716	II	415.7	1.5	3.2	7.7	3200.8	0.0010	**10.0**
Oriental	07	S07-17	717	III	1546.7	0.8	5.5	7.9	12218.7	0.0041	**10.2**
Oriental	07	S07-18	718	III	1195.5	0.8	4.3	6.7	8009.7	0.0065	**10.2**
Oriental	07	S07-19	719	II	368.6	1.5	3.2	7.7	2838.4	0.0010	**10.0**
Oriental	07	S07-20	720	I	2187.1	1.5	4.0	8.5	18590.0	0.0036	**22.4**
Oriental	07	S07-21	721	III	951.7	0.7	4.4	6.5	6186.1	0.0102	**10.4**
Oriental	07	S07-22	722	II	935.8	1.5	3.2	7.7	7205.5	0.0010	**10.0**
Oriental	07	S07-23	723	III	746.6	0.8	5.5	7.9	5897.9	0.0040	**10.1**
Oriental	07	S07-24	724	II	693.6	1.5	3.2	7.7	5340.7	0.0010	**10.0**
Oriental	07	S07-25	725	I	1942.5	1.5	39.5	44.0	85469.1	0.0034	**182.4**
Oriental	07	S07-26	726	III	978.5	0.8	5.5	7.9	7730.2	0.0042	**10.3**
Oriental	07	S07-27	727	II	362.0	1.5	3.2	7.7	2787.0	0.0010	**10.0**
Oriental	07	S07-28	728	III	2426.7	0.8	5.5	7.9	19170.7	0.0040	**10.1**
Oriental	07	S07-29	729	II	261.6	1.5	3.2	7.7	2014.3	0.0010	**10.0**
Oriental	07	S07-30	730	III	1055.6	0.8	5.3	7.7	8127.9	0.0045	**10.3**
Oriental	07	S07-31	731	II	256.0	1.5	3.2	7.7	1970.9	0.0010	**10.0**
Oriental	07	S07-32	732	I	5120.4	1.5	36.5	41.0	209938.3	0.0041	**184.8**
Oriental	07	S07-33	733	II	909.5	1.5	7.5	12.0	10913.6	0.0010	**20.1**
Oriental	07	S07-34	734	II	879.0	1.5	7.5	12.0	10548.5	0.0010	**20.1**
Oriental	08	S08-1	801	I	1054.1	1.5	3.0	7.5	7905.9	0.0076	**26.3**
Oriental	08	S08-2	802	I	1072.4	1.5	3.0	7.5	8043.1	0.0055	**22.4**
Oriental	08	S08-3	803	I	3004.8	1.1	4.5	7.8	23437.2	0.0062	**18.3**
Oriental	08	S08-4	804	I	2219.8	1.1	3.0	6.3	13984.7	0.0062	**13.1**
Oriental	08	S08-5	805	III	873.9	0.5	8.2	9.7	8477.1	0.0091	**10.0**
Oriental	08	S08-6	806	II	243.0	1.5	3.2	7.7	1871.2	0.0010	**10.0**
Oriental	08	S08-7	807	III	1369.5	0.6	7.6	9.4	12873.5	0.0057	**10.0**
Oriental	08	S08-8	808	II	432.7	1.5	3.2	7.7	3331.5	0.0010	**10.0**
Oriental	08	S08-9	809	I	2959.3	1.5	3.0	7.5	22194.8	0.0059	**23.1**
Oriental	08	S08-10	810	III	972.0	0.8	6.5	8.9	8650.4	0.0030	**10.2**
Oriental	08	S08-11	811	II	359.0	1.5	3.2	7.7	2764.0	0.0010	**10.0**
Oriental	08	S08-12	812	I	2862.3	1.5	28.0	32.5	93024.2	0.0054	**164.0**
Oriental	08	S08-13	813	III	1337.9	0.6	7.0	8.8	11773.2	0.0071	**10.3**
Oriental	08	S08-14	814	II	687.3	1.5	3.2	7.7	5292.4	0.0010	**10.0**
Oriental	08	S08-15	815	I	3551.2	0.8	5.0	7.4	26279.2	0.0056	**10.9**
Oriental	08	S08-16	816	III	1184.6	0.6	7.0	8.8	10424.9	0.0070	**10.3**
Oriental	08	S08-17	817	III	1110.0	0.6	7.5	9.3	10323.1	0.0066	**10.6**
Oriental	08	S08-18	818	II	509.7	1.5	3.2	7.7	3924.9	0.0010	**10.0**
Oriental	08	S08-19	819	III	1274.3	0.5	9.6	11.1	14144.6	0.0067	**10.0**
Oriental	08	S08-20	820	II	358.0	1.5	3.2	7.7	2756.6	0.0010	**10.0**
Oriental	08	S08-21	821	III	1476.8	0.6	6.8	8.6	12700.8	0.0072	**10.1**
Oriental	08	S08-22	822	I	1347.2	1.2	7.0	10.6	14279.8	0.0079	**35.8**
Oriental	08	S08-23	823	I	1124.3	1.2	4.0	7.6	8544.6	0.0097	**24.4**
Oriental	08	S08-25	825	III	938.9	0.6	7.8	9.6	9013.2	0.0056	**10.2**
Oriental	08	S08-26	826	II	349.7	1.5	3.2	7.7	2692.3	0.0010	**10.0**
Oriental	08	S08-27	827	III	1728.6	0.6	10.0	11.8	20397.0	0.0034	**10.0**
Oriental	08	S08-28	828	II	328.4	1.5	3.2	7.7	2528.5	0.0010	**10.0**
Oriental	08	S08-29	829	II	190.3	1.5	3.2	7.7	1465.4	0.0010	**10.0**
Oriental	08	S08-30	830	II	254.8	1.5	7.5	12.0	3058.0	0.0010	**20.1**
Oriental	08	S08-31	831	I	1482.5	1.5	33.0	37.5	55594.4	0.0043	**170.9**
Oriental	08	S08-32	832	I	679.5	1.2	11.0	14.6	9920.3	0.0069	**51.3**
Oriental	08	S08-33	833	I	2830.3	1.5	3.0	7.5	21227.2	0.0058	**23.0**
Oriental	08	S08-34	834	III	883.4	0.5	8.2	9.7	8568.6	0.0093	**10.1**
Oriental	08	S08-35	835	II	103.5	1.5	3.2	7.7	796.9	0.0010	**10.0**
Oriental	09	S09-2	902	I	5707.7	1.1	4.0	7.3	41666.3	0.0044	**13.9**
Oriental	09	S09-3	903	I	5298.8	1.1	9.5	12.8	67824.3	0.0042	**29.9**
Oriental	09	S09-4	904	III	623.5	0.7	6.5	8.6	5362.3	0.0046	**10.0**
Oriental	09	S09-5	905	II	193.3	1.5	3.2	7.7	1488.2	0.0010	**10.0**
Oriental	09	S09-6	906	III	759.1	0.8	6.2	8.6	6528.1	0.0031	**10.0**
Oriental	09	S09-7	907	II	626.5	1.5	3.2	7.7	4824.3	0.0010	**10.0**
Oriental	09	S09-10	910	III	1634.2	0.6	8.0	9.8	16014.7	0.0054	**10.3**
Oriental	09	S09-11	911	III	1834.2	0.6	7.5	9.3	17058.4	0.0062	**10.2**
Oriental	09	S09-12	912	II	545.7	1.5	3.2	7.7	4201.9	0.0010	**10.0**
Oriental	09	S09-14	914	III	742.5	0.7	7.3	9.4	6979.2	0.0037	**10.0**
Oriental	09	S09-15	915	II	398.8	1.5	3.2	7.7	3070.4	0.0010	**10.0**
Oriental	09	S09-16	916	III	1102.2	0.7	6.8	8.9	9809.6	0.0044	**10.3**
Oriental	09	S09-17	917	III	563.6	0.8	6.0	8.4	4734.5	0.0034	**10.0**
Oriental	09	S09-18	918	III	785.2	0.7	6.8	8.9	6988.0	0.0044	**10.3**
Oriental	09	S09-19	919	II	794.5	1.5	3.2	7.7	6117.9	0.0010	**10.0**
Oriental	09	S09-20	920	I	703.4	1.1	12.0	15.3	10761.7	0.0049	**40.3**
Oriental	09	S09-21	921	II	510.3	1.5	7.5	12.0	6123.3	0.0010	**20.1**
Oriental	09	S09-22	922	II	449.1	1.5	12.0	16.5	7410.1	0.0010	**31.0**
Oriental	09	S09-23	923	II	396.5	1.5	3.2	7.7	3052.9	0.0010	**10.0**
Oriental	09	S09-24	924	III	1001.7	0.7	7.0	9.1	9115.5	0.0040	**10.1**
Oriental	09	S09-25	925	II	345.3	1.5	7.5	12.0	4143.6	0.0010	**20.1**
Oriental	10	S10-01	1001	I	3121.0	2.2	3.0	9.6	29962.0	0.0053	**47.2**
Oriental	10	S10-02	1002	I	2898.1	2.2	3.0	9.6	27821.5	0.0055	**48.0**
Oriental	10	S10-03	1003	II	750.1	1.5	3.2	7.7	5775.4	0.0010	**10.0**
Oriental	10	S10-04	1004	III	1406.0	0.6	9.0	10.8	15185.1	0.0041	**10.0**
Oriental	10	S10-05	1005	III	884.6	0.7	9.2	11.3	9995.6	0.0023	**10.0**

CLASIFICACIÓN DRENAJES INFORME					CARACTERÍSTICAS CANAL DE DRENAJE						
Zona	**Sector**	**Código**	**Id. GIS**	**Jerarquía**	**Longitud (m)**	**Calado h (m)**	**Ancho solera b (m)**	**Ancho L.A. B (m)**	**Superficie canal (m^2)**	**Pendiente i**	**Capacidad canal Q (m^3/s)**
Oriental	10	S10-06	1006	II	655.8	1.5	3.2	7.7	5049.4	0.0010	**10.0**
Oriental	10	S10-07	1007	III	821.9	0.6	8.5	10.3	8465.1	0.0046	**10.0**
Oriental	10	S10-08	1008	II	578.0	1.5	3.2	7.7	4450.9	0.0010	**10.0**
Oriental	10	S10-09	1009	III	1250.1	0.6	9.0	10.8	13500.8	0.0041	**10.0**
Oriental	10	S10-10	1010	II	445.1	1.5	3.2	7.7	3427.6	0.0010	**10.0**
Oriental	10	S10-11	1011	II	448.0	1.5	7.5	12.0	5376.0	0.0010	**20.1**
Oriental	10	S10-12	1012	III	1134.0	0.6	7.4	9.2	10433.1	0.0062	**10.1**
Oriental	10	S10-13	1013	II	312.6	1.5	3.2	7.7	2406.9	0.0010	**10.0**
Oriental	10	S10-14	1014	III	917.6	0.6	8.0	9.8	8992.4	0.0054	**10.2**
Oriental	10	S10-15	1015	III	767.1	0.6	8.2	10.0	7671.2	0.0050	**10.1**
Oriental	10	S10-16	1016	III	637.9	0.6	8.2	10.0	6378.5	0.0051	**10.2**
Oriental	10	S10-17	1017	II	383.7	1.5	3.2	7.7	2954.5	0.0010	**10.0**
Oriental	10	S10-18	1018	II	343.8	1.5	3.2	7.7	2647.6	0.0010	**10.0**
Oriental	10	S10-19	1019	II	289.5	1.5	7.5	12.0	3474.2	0.0010	**20.1**
Oriental	10	S10-20	1020	III	1405.4	0.6	9.5	11.3	15880.7	0.0038	**10.1**
Oriental	10	S10-21	1021	II	387.0	1.5	3.2	7.7	2979.6	0.0010	**10.0**
Oriental	10	S10-22	1022	III	1131.0	0.6	8.5	10.3	11649.5	0.0048	**10.2**
Oriental	10	S10-23	1023	III	1218.4	0.6	8.2	10.0	12183.5	0.0049	**10.0**
Oriental	10	S10-24	1024	III	1015.1	0.6	8.2	10.0	10150.8	0.0050	**10.1**
Oriental	10	S10-25	1025	II	609.9	1.5	3.2	7.7	4696.0	0.0010	**10.0**
Oriental	10	S10-26	1026	II	594.4	1.5	7.5	12.0	7132.5	0.0010	**20.1**
Oriental	10	S10-27	1027	III	1132.7	0.6	8.8	10.6	12006.6	0.0043	**10.0**
Oriental	10	S10-28	1028	II	599.8	1.5	3.2	7.7	4618.7	0.0010	**10.0**
Oriental	11	S11-01	1101	I	2704.5	2.2	3.0	9.6	25963.5	0.0034	**37.9**
Oriental	11	S11-02	1102	III	1198.0	0.6	9.2	11.0	13178.4	0.0040	**10.1**
Oriental	11	S11-03	1103	III	1133.5	0.6	9.6	11.4	12921.7	0.0037	**10.1**
Oriental	11	S11-04	1104	II	562.3	1.5	3.2	7.7	4329.5	0.0010	**10.0**
Oriental	11	S11-05	1105	II	401.1	1.5	7.5	12.0	4813.7	0.0010	**20.1**
Oriental	11	S11-06	1106	III	895.9	0.6	11.1	12.9	11557.7	0.0027	**10.0**
Oriental	11	S11-07	1107	II	522.0	1.5	3.2	7.7	4019.7	0.0010	**10.0**
Oriental	11	S11-08	1108	II	434.7	1.5	3.2	7.7	3347.1	0.0010	**10.0**
Oriental	11	S11-09	1109	III	1127.1	0.6	10.0	11.8	13300.0	0.0035	**10.2**
Oriental	11	S11-10	1110	I	2367.9	2.2	3.0	9.6	22732.0	0.0047	**44.8**
Oriental	11	S11-11	1111	III	1321.9	0.6	8.0	9.8	12954.3	0.0054	**10.2**
Oriental	11	S11-12	1112	II	403.2	1.5	3.2	7.7	3104.6	0.0010	**10.0**
Oriental	11	S11-13	1113	III	1112.1	0.6	10.5	12.3	13679.0	0.0031	**10.2**
Oriental	11	S11-14	1114	II	515.4	1.5	3.2	7.7	3968.5	0.0010	**10.0**
Oriental	11	S11-15	1115	III	1119.1	0.6	7.2	9.0	10072.1	0.0064	**10.0**
Oriental	11	S11-16	1116	II	523.9	1.5	7.5	12.0	6286.3	0.0010	**20.1**
Oriental	11	S11-17	1117	III	844.0	0.6	8.0	9.8	8271.6	0.0053	**10.1**
Oriental	11	S11-18	1118	II	367.3	1.5	3.2	7.7	2828.2	0.0010	**10.0**
Oriental	11	S11-19	1119	III	1436.3	0.6	9.5	11.3	16229.8	0.0037	**10.0**
Oriental	11	S11-20	1120	II	283.4	1.5	3.2	7.7	2181.9	0.0010	**10.0**
Oriental	11	S11-21	1121	III	1634.0	0.6	8.7	10.5	17156.8	0.0046	**10.2**
Oriental	11	S11-22	1122	II	278.8	1.5	12.0	16.5	4600.3	0.0010	**31.0**
Oriental	11	S11-23	1123	III	969.5	0.6	9.2	11.0	10665.0	0.0041	**10.1**
Oriental	11	S11-24	1124	II	243.7	1.5	7.5	12.0	2924.3	0.0010	**20.1**
Oriental	11	S11-25	1125	III	1201.8	0.6	9.3	11.1	13340.4	0.0039	**10.1**
Oriental	11	S11-26	1126	II	457.5	1.5	3.2	7.7	3522.5	0.0010	**10.0**
Oriental	11	S11-27	1127	III	1857.4	0.6	9.3	11.1	20617.1	0.0039	**10.0**
Oriental	11	S11-28	1128	II	369.4	1.5	3.2	7.7	2844.2	0.0010	**10.0**
Oriental	11	S11-29	1129	II	204.5	1.5	3.2	7.7	1574.7	0.0010	**10.0**
Oriental	11	S11-30	1130	III	1373.7	0.6	8.5	10.3	14149.6	0.0049	**10.3**
Oriental	11	S11-31	1131	III	716.6	0.6	9.0	10.8	7739.4	0.0041	**10.0**
Oriental	11	S11-32	1132	III	1337.6	0.6	8.0	9.8	13108.2	0.0054	**10.2**
Oriental	11	S11-33	1133	II	636.8	1.5	3.2	7.7	4903.6	0.0010	**10.0**
Oriental	11	S11-34	1134	III	1840.3	0.6	10.0	11.8	21715.9	0.0034	**10.1**
Oriental	11	S11-35	1135	II	336.8	1.5	3.2	7.7	2593.3	0.0010	**10.0**
Oriental	11	S11-36	1136	II	266.0	1.5	7.5	12.0	3191.6	0.0010	**20.1**
Oriental	11	S11-37	1137	I	1338.6	2.2	3.0	9.6	12850.2	0.0047	**44.7**
Oriental	12	S12-01	1201	I	2393.4	0.9	5.0	7.7	18428.9	0.0043	**11.8**
Oriental	12	S12-02	1202	I	1645.4	2.2	3.0	9.6	15795.8	0.0035	**38.6**
Oriental	12	S12-03	1203	III	1410.9	0.6	9.5	11.3	15942.6	0.0038	**10.2**
Oriental	12	S12-04	1204	III	1306.6	0.6	9.0	10.8	14111.1	0.0043	**10.2**
Oriental	12	S12-05	1205	II	600.1	1.5	3.2	7.7	4620.6	0.0010	**10.0**
Oriental	12	S12-06	1206	II	671.9	1.5	7.5	12.0	8062.3	0.0010	**20.1**
Oriental	12	S12-07	1207	III	1213.8	0.6	10.0	11.8	14322.8	0.0034	**10.0**
Oriental	12	S12-08	1208	II	413.2	1.5	3.2	7.7	3181.5	0.0010	**10.0**
Oriental	12	S12-09	1209	III	1061.8	0.6	9.0	10.8	11467.0	0.0043	**10.3**
Oriental	12	S12-10	1210	II	513.5	1.5	3.2	7.7	3953.9	0.0010	**10.0**
Oriental	12	S12-11	1211	III	1738.4	0.6	8.0	9.8	17036.5	0.0052	**10.0**
Oriental	12	S12-12	1212	II	310.5	1.5	3.2	7.7	2391.2	0.0010	**10.0**
Oriental	12	S12-13	1213	III	866.4	0.6	8.6	10.4	9010.2	0.0047	**10.2**
Oriental	12	S12-14	1214	III	942.7	0.6	8.2	10.0	9427.0	0.0067	**11.7**
Oriental	12	S12-15	1215	II	493.9	1.5	3.2	7.7	3802.8	0.0010	**10.0**
Oriental	12	S12-16	1216	II	676.5	1.5	7.5	12.0	8117.8	0.0010	**20.1**
Oriental	12	S12-17	1217	III	928.3	0.6	8.0	9.8	9097.6	0.0052	**10.0**
Oriental	12	S12-18	1218	II	246.7	1.5	3.2	7.7	1899.9	0.0010	**10.0**
Oriental	12	S12-19	1219	III	951.3	0.6	8.0	9.8	9322.5	0.0058	**10.6**
Oriental	12	S12-20	1220	II	760.3	1.5	3.2	7.7	5854.5	0.0010	**10.0**
Oriental	12	S12-21	1221	III	1535.3	0.6	9.6	11.4	17502.0	0.0037	**10.0**
Oriental	12	S12-22	1222	II	410.8	1.5	7.5	12.0	4929.5	0.0010	**20.1**
Oriental	12	S12-23	1223	III	1088.8	0.6	10.0	11.8	12847.5	0.0035	**10.2**
Oriental	12	S12-24	1224	II	469.9	1.5	3.2	7.7	3618.0	0.0010	**10.0**
Oriental	12	S12-25	1225	III	984.6	0.6	7.6	9.4	9255.2	0.0057	**10.0**
Oriental	12	S12-26	1226	III	1157.1	0.6	7.7	9.5	10992.2	0.0056	**10.0**
Oriental	12	S12-27	1227	II	402.8	1.5	3.2	7.7	3101.3	0.0010	**10.0**
Oriental	12	S12-28	1228	II	237.2	1.5	3.2	7.7	1826.5	0.0010	**10.0**
Oriental	12	S12-29	1229	I	1277.1	2.2	3.0	9.6	12260.0	0.0053	**47.1**
Oriental	12	S12-30	1230	III	1575.1	0.6	9.5	11.3	17798.6	0.0038	**10.1**
Oriental	12	S12-31	1231	II	1085.5	1.5	3.2	7.7	8358.0	0.0010	**10.0**
Oriental	12	S12-32	1232	I	2712.0	0.9	4.5	7.2	19526.3	0.0043	**10.6**

CLASIFICACIÓN DRENAJES INFORME					CARACTERÍSTICAS CANAL DE DRENAJE						
Zona	**Sector**	**Código**	**Id. GIS**	**Jerarquía**	**Longitud (m)**	**Calado h (m)**	**Ancho solera b (m)**	**Ancho L.A. B (m)**	**Superficie canal (m^2)**	**Pendiente i**	**Capacidad canal Q (m^3/s)**
Oriental	12	S12-33	1233	III	1343.4	0.6	10.0	11.8	15851.6	0.0034	**10.1**
Oriental	12	S12-34	1234	II	522.3	1.5	3.2	7.7	4021.6	0.0010	**10.0**
Oriental	12	S12-35	1235	I	1808.4	0.9	4.5	7.2	13020.5	0.0042	**10.5**
Oriental	13	S13-01	1301	I	2193.8	0.9	4.5	7.2	15795.7	0.0040	**10.3**
Oriental	13	S13-02	1302	I	2022.8	0.9	4.5	7.2	14564.0	0.0042	**10.6**
Oriental	13	S13-03	1303	I	3315.4	2.2	4.0	10.6	35142.9	0.0032	**44.2**
Oriental	13	S13-04	1304	I	4229.9	2.2	4.0	10.6	44837.1	0.0028	**41.5**
Oriental	13	S13-05	1305	III	1543.3	0.6	9.6	11.4	17593.7	0.0036	**10.0**
Oriental	13	S13-06	1306	II	742.2	1.5	3.2	7.7	5714.8	0.0010	**10.0**
Oriental	13	S13-07	1307	III	2107.9	0.6	8.8	10.6	22343.4	0.0044	**10.1**
Oriental	13	S13-08	1308	II	345.5	1.5	3.2	7.7	2660.2	0.0010	**10.0**
Oriental	13	S13-09	1309	III	2035.3	0.6	8.5	10.3	20964.0	0.0046	**10.0**
Oriental	13	S13-10	1310	II	216.8	1.5	3.2	7.7	1669.3	0.0010	**10.0**
Oriental	13	S13-11	1311	I	2059.7	0.8	6.1	8.5	17507.3	0.0033	**10.1**
Oriental	13	S13-12	1312	I	3814.3	0.9	9.5	12.2	46534.1	0.0026	**16.5**
Oriental	13	S13-13	1313	III	1164.5	0.6	9.1	10.9	12693.1	0.0040	**10.0**
Oriental	13	S13-14	1314	II	680.0	1.5	3.2	7.7	5235.7	0.0010	**10.0**
Oriental	13	S13-15	1315	III	1145.3	0.6	9.3	11.1	12712.8	0.0039	**10.0**
Oriental	13	S13-16	1316	II	498.0	1.5	3.2	7.7	3834.5	0.0010	**10.0**
Oriental	13	S13-17	1317	II	518.5	1.5	3.2	7.7	3992.2	0.0010	**10.0**
Oriental	13	S13-18	1318	III	1936.6	0.6	10.0	11.8	22852.1	0.0033	**10.0**
Oriental	13	S13-19	1319	II	396.6	1.5	3.2	7.7	3053.7	0.0010	**10.0**
Oriental	13	S13-20	1320	III	1478.4	0.6	9.8	11.6	17149.8	0.0035	**10.0**
Oriental	13	S13-21	1321	III	1097.8	0.6	9.5	11.3	12405.6	0.0037	**10.1**
Oriental	13	S13-22	1322	II	542.3	1.5	7.5	12.0	6507.5	0.0010	**20.1**
Oriental	13	S13-23	1323	III	813.7	0.6	9.5	11.3	9194.3	0.0037	**10.0**
Oriental	13	S13-24	1324	II	581.9	1.5	3.2	7.7	4480.9	0.0010	**10.0**
Oriental	13	S13-25	1325	I	1503.6	2.2	4.0	10.6	15938.6	0.0042	**50.6**
Oriental	13	S13-26	1326	III	1021.0	0.6	8.5	10.3	10516.5	0.0048	**10.2**
Oriental	13	S13-27	1327	II	395.3	1.5	3.2	7.7	3043.9	0.0010	**10.0**
Oriental	13	S13-28	1328	III	1059.2	0.6	10.1	11.9	12603.9	0.0033	**10.0**
Oriental	13	S13-29	1329	II	316.6	1.5	3.2	7.7	2437.6	0.0010	**10.0**
Oriental	13	S13-30	1330	III	1707.9	0.6	11.0	12.8	21860.9	0.0027	**10.0**
Oriental	13	S13-31	1331	III	1355.8	0.6	10.2	12.0	16269.8	0.0033	**10.1**
Oriental	13	S13-32	1332	II	277.8	1.5	3.2	7.7	2139.3	0.0010	**10.0**
Oriental	13	S13-33	1333	II	302.6	1.5	7.5	12.0	3631.6	0.0010	**20.1**
Oriental	13	S13-34	1334	II	288.1	1.5	3.2	7.7	2218.2	0.0010	**10.0**
Oriental	13	S13-35	1335	III	1296.3	0.6	9.5	11.3	14648.5	0.0039	**10.2**
Oriental	13	S13-36	1336	II	195.8	1.5	3.2	7.7	1507.5	0.0010	**10.0**
Oriental	13	S13-37	1337	III	1237.1	0.6	11.5	13.3	16454.0	0.0026	**10.1**
Oriental	15	S15-01	1501	I	1288.4	2.2	3.0	9.6	12368.5	0.0036	**39.0**
Oriental	15	S15-02	1502	I	3365.3	2.2	3.0	9.6	32306.6	0.0028	**34.1**
Oriental	15	S15-03	1503	I	3983.5	2.2	3.0	9.6	38241.3	0.0039	**40.6**
Oriental	15	S15-04	1504	III	947.6	0.6	9.0	10.8	10234.2	0.0044	**10.3**
Oriental	15	S15-05	1505	I	3213.3	2.2	3.0	9.6	30847.3	0.0048	**45.2**
Oriental	15	S15-06	1506	II	578.1	1.5	3.2	7.7	4451.7	0.0010	**10.0**
Oriental	15	S15-07	1507	III	849.7	0.6	11.5	13.3	11301.2	0.0026	**10.2**
Oriental	15	S15-08	1508	II	406.7	1.5	3.2	7.7	3131.7	0.0010	**10.0**
Oriental	15	S15-09	1509	III	1605.7	0.6	9.2	11.0	17662.4	0.0040	**10.0**
Oriental	15	S15-10	1510	III	839.3	0.6	9.0	10.8	9064.6	0.0045	**10.5**
Oriental	15	S15-11	1511	II	353.5	1.5	3.2	7.7	2722.3	0.0010	**10.0**
Oriental	15	S15-12	1512	II	237.4	1.5	7.5	12.0	2848.8	0.0010	**20.1**
Oriental	15	S15-13	1513	III	1375.4	0.6	7.0	8.8	12103.3	0.0070	**10.2**
Oriental	15	S15-14	1514	II	545.7	1.5	3.2	7.7	4201.7	0.0010	**10.0**
Oriental	15	S15-15	1515	III	921.1	0.6	8.8	10.6	9763.3	0.0044	**10.2**
Oriental	15	S15-16	1516	III	899.1	0.6	8.8	10.6	9530.5	0.0046	**10.4**
Oriental	15	S15-17	1517	II	525.5	1.5	3.2	7.7	4046.5	0.0010	**10.0**
Oriental	15	S15-18	1518	II	585.4	1.5	7.5	12.0	7024.3	0.0010	**20.1**
Oriental	15	S15-19	1519	III	1217.4	0.6	11.0	12.8	15582.4	0.0029	**10.1**
Oriental	15	S15-20	1520	II	249.0	1.5	3.2	7.7	1917.3	0.0010	**10.0**
Oriental	15	S15-21	1521	III	992.2	0.6	11.5	13.3	13196.2	0.0026	**10.0**
Oriental	15	S15-22	1522	II	333.9	1.5	3.2	7.7	2570.8	0.0010	**10.0**
Oriental	15	S15-23	1523	III	998.8	0.6	7.6	9.4	9389.1	0.0057	**10.0**
Oriental	15	S15-24	1524	II	592.6	1.5	3.2	7.7	4563.3	0.0010	**10.0**
Oriental	15	S15-25	1525	III	916.4	0.6	8.5	10.3	9439.3	0.0047	**10.1**
Oriental	15	S15-26	1526	II	439.3	1.5	3.2	7.7	3382.6	0.0010	**10.0**
Oriental	16	S16-01	1601	I	1218.7	2.2	3.0	9.6	11699.5	0.0015	**25.0**
Oriental	16	S16-02	1602	I	1047.6	2.2	6.0	12.6	13200.1	0.0015	**41.4**
Oriental	16	S16-03	1603	I	1924.5	2.2	7.0	13.6	26173.8	0.0028	**63.0**
Oriental	16	S16-04	1604	I	918.6	2.2	14.0	20.6	18922.4	0.0016	**87.8**
Oriental	16	S16-05	1605	III	994.5	0.7	9.2	11.3	11237.7	0.0023	**10.0**
Oriental	16	S16-06	1606	II	432.0	1.5	3.2	7.7	3326.4	0.0010	**10.0**
Oriental	16	S16-07	1607	II	230.4	1.5	12.0	16.5	3801.1	0.0010	**31.0**
Oriental	16	S16-08	1608	III	640.5	0.6	5.3	7.1	4547.7	0.0116	**10.1**
Oriental	16	S16-09	1609	II	551.9	1.5	7.5	12.0	6623.1	0.0010	**20.1**
Oriental	16	S16-10	1610	III	851.9	0.6	6.8	8.6	7326.3	0.0073	**10.1**
Oriental	16	S16-11	1611	II	565.1	1.5	3.2	7.7	4351.1	0.0010	**10.0**
Oriental	16	S16-12	1612	III	1094.6	0.8	9.3	11.7	12806.5	0.0015	**10.0**
Oriental	16	S16-13	1613	I	2077.3	2.2	3.0	9.6	19941.7	0.0056	**48.7**
Oriental	16	S16-14	1614	II	974.8	1.5	3.2	7.7	7505.6	0.0010	**10.0**
Oriental	16	S16-15	1615	III	1272.3	0.6	6.0	7.8	9923.9	0.0095	**10.2**
Oriental	16	S16-16	1616	II	437.5	1.5	3.2	7.7	3368.6	0.0010	**10.0**
Oriental	16	S16-17	1617	III	1801.2	0.6	6.0	7.8	14049.1	0.0094	**10.2**
Oriental	16	S16-18	1618	II	455.8	1.5	3.2	7.7	3509.4	0.0010	**10.0**
Oriental	16	S16-19	1619	III	1517.4	0.6	9.4	11.2	16995.4	0.0038	**10.0**
Oriental	16	S16-20	1620	III	1522.9	0.6	6.6	8.4	12792.6	0.0076	**10.1**
Oriental	16	S16-21	1621	II	280.7	1.5	3.2	7.7	2161.5	0.0010	**10.0**
Oriental	16	S16-22	1622	III	1189.9	0.6	7.5	9.3	11066.4	0.0060	**10.2**
Oriental	16	S16-23	1623	II	438.5	1.5	7.5	12.0	5262.4	0.0010	**20.1**
Oriental	16	S16-24	1624	III	1366.8	0.6	6.8	8.6	11754.3	0.0072	**10.1**
Oriental	16	S16-25	1625	II	645.7	1.5	3.2	7.7	4971.8	0.0010	**10.0**
Oriental	16	S16-26	1626	III	556.0	0.6	6.3	8.1	4503.2	0.0082	**10.0**

CLASIFICACIÓN DRENAJES INFORME					CARACTERÍSTICAS CANAL DE DRENAJE						
Zona	**Sector**	**Código**	**Id. GIS**	**Jerarquía**	**Longitud (m)**	**Calado h (m)**	**Ancho solera b (m)**	**Ancho L.A. B (m)**	**Superficie canal (m^2)**	**Pendiente i**	**Capacidad canal Q (m^3/s)**
Oriental	16	S16-27	1627	II	842.1	1.5	3.2	7.7	6484.3	0.0010	**10.0**
Oriental	17	S17-01	1701	I	3134.6	2.2	18.0	24.6	77111.1	0.0030	**151.0**
Oriental	17	S17-02	1702	I	3398.9	2.2	30.0	36.6	124400.2	0.0022	**211.7**
Oriental	17	S17-03	1703	I	3542.7	2.2	4.0	10.6	37553.1	0.0064	**62.9**
Oriental	17	S17-04	1704	I	3516.9	2.2	4.0	10.6	37279.3	0.0074	**67.2**
Oriental	17	S17-05	1705	I	1528.8	2.2	21.0	27.6	42194.3	0.0029	**173.6**
Oriental	17	S17-06	1706	I	1476.9	1.2	11.0	14.6	21563.0	0.0085	**56.9**
Oriental	17	S17-07	1707	III	1410.2	0.6	5.5	7.3	10294.4	0.0106	**10.0**
Oriental	17	S17-08	1708	II	520.3	1.5	3.2	7.7	4006.1	0.0010	**10.0**
Oriental	17	S17-09	1709	III	1028.5	0.6	6.0	7.8	8022.2	0.0090	**10.0**
Oriental	17	S17-10	1710	II	276.3	1.5	3.2	7.7	2127.7	0.0010	**10.0**
Oriental	17	S17-11	1711	II	692.4	1.5	3.2	7.7	5331.1	0.0010	**10.0**
Oriental	17	S17-12	1712	III	702.8	0.6	6.6	8.4	5903.4	0.0075	**10.0**
Oriental	17	S17-13	1713	II	520.1	1.5	3.2	7.7	4004.5	0.0010	**10.0**
Oriental	17	S17-14	1714	III	1791.1	0.6	6.5	8.3	14866.4	0.0082	**10.3**
Oriental	17	S17-15	1715	II	764.8	1.5	3.2	7.7	5888.7	0.0010	**10.0**
Oriental	17	S17-16	1716	III	1249.8	0.6	7.0	8.8	10998.6	0.0067	**10.0**
Oriental	17	S17-17	1717	III	1351.6	0.6	8.1	9.9	13381.0	0.0051	**10.0**
Oriental	17	S17-18	1718	II	304.7	1.5	7.5	12.0	3656.1	0.0010	**20.1**
Oriental	17	S17-19	1719	III	1100.7	0.6	7.2	9.0	9906.4	0.0064	**10.0**
Oriental	17	S17-20	1720	II	624.4	1.5	3.2	7.7	4808.1	0.0010	**10.0**
Oriental	17	S17-21	1721	III	860.8	0.6	9.2	11.0	9468.8	0.0040	**10.0**
Oriental	17	S17-22	1722	II	460.2	1.5	7.5	12.0	5522.4	0.0010	**20.1**
Oriental	17	S17-23	1723	III	877.7	0.6	8.5	10.3	9039.9	0.0046	**10.0**
Oriental	17	S17-24	1724	II	582.1	1.5	3.2	7.7	4481.8	0.0010	**10.0**
Oriental	17	S17-25	1725	III	1211.9	0.8	8.0	10.4	12603.3	0.0021	**10.3**
Oriental	17	S17-26	1726	II	323.6	1.5	3.2	7.7	2491.9	0.0010	**10.0**
Oriental	18	S18-01	1801	I	4045.6	1.2	14.2	17.8	72012.3	0.0054	**58.0**
Oriental	18	S18-02	1802	I	2857.2	0.9	4.5	7.2	20571.9	0.0102	**16.4**
Oriental	18	S18-03	1803	I	1546.5	0.9	4.0	6.7	10361.4	0.0139	**17.3**
Oriental	18	S18-04	1804	I	294.8	0.9	10.0	12.7	3743.7	0.0095	**33.6**
Oriental	18	S18-06	1806	II	595.6	1.5	3.2	7.7	4586.5	0.0010	**10.0**
Oriental	18	S18-07	1807	III	1132.7	0.6	4.5	6.3	7135.8	0.0160	**10.1**
Oriental	18	S18-08	1808	III	1127.1	0.6	8.0	9.8	11045.8	0.0052	**10.1**
Oriental	18	S18-09	1809	II	258.8	1.5	3.2	7.7	1993.1	0.0010	**10.0**
Oriental	18	S18-10	1810	III	1705.5	0.6	6.7	8.5	14496.9	0.0076	**10.2**
Oriental	18	S18-11	1811	III	1603.4	0.6	7.0	8.8	14109.6	0.0069	**10.2**
Oriental	18	S18-12	1812	II	507.1	1.5	3.2	7.7	3904.6	0.0010	**10.0**
Oriental	18	S18-13	1813	I	2779.0	0.9	8.5	11.2	31124.7	0.0064	**23.4**
Oriental	18	S18-14	1814	II	395.4	1.5	7.5	12.0	4745.0	0.0010	**20.1**
Oriental	18	S18-15	1815	III	1233.2	0.6	4.5	6.3	7768.9	0.0164	**10.3**
Oriental	18	S18-16	1816	II	836.9	1.5	3.2	7.7	6444.4	0.0010	**10.0**
Oriental	18	S18-17	1817	III	1201.9	0.6	6.7	8.5	10215.9	0.0076	**10.2**
Oriental	18	S18-18	1818	II	396.7	1.5	3.2	7.7	3054.3	0.0010	**10.0**
Oriental	18	S18-19	1819	III	1152.5	0.6	7.3	9.1	10487.3	0.0063	**10.1**
Oriental	18	S18-20	1820	III	788.7	0.6	6.7	8.5	6703.8	0.0074	**10.1**
Oriental	18	S18-21	1821	III	1296.2	0.6	7.0	8.8	11406.5	0.0071	**10.3**
Oriental	18	S18-22	1822	II	534.0	1.5	7.5	12.0	6408.5	0.0010	**20.1**
Oriental	18	S18-23	1823	II	266.0	1.5	12.0	16.5	4389.2	0.0010	**31.0**
Oriental	18	S18-24	1824	III	792.3	0.6	8.0	9.8	7764.7	0.0052	**10.0**
Oriental	18	S18-25	1825	II	648.4	1.5	16.0	20.5	13291.6	0.0010	**40.8**
Oriental	18	S18-26	1826	II	494.1	1.5	3.2	7.7	3804.8	0.0010	**10.0**
Oriental	18	S18-27	1827	III	1372.9	0.6	10.0	11.8	16200.4	0.0034	**10.0**
Oriental	18	S18-28	1828	II	535.3	1.5	3.2	7.7	4122.0	0.0010	**10.0**
Occidental	21	S21-01	2101	I	2550.3	1.1	28.0	31.3	79824.9	0.0113	**140.5**
Occidental	21	S21-02	2102	III	1466.1	0.6	5.5	7.3	10702.2	0.0113	**10.3**
Occidental	21	S21-03	2103	III	1296.8	0.6	5.6	7.4	9596.6	0.0103	**10.0**
Occidental	21	S21-04	2104	II	620.5	1.5	7.5	12.0	7446.5	0.0010	**20.1**
Occidental	21	S21-05	2105	II	545.3	1.5	12.0	16.5	8996.7	0.0010	**31.0**
Occidental	21	S21-06	2106	III	1289.6	0.6	6.1	7.9	10187.9	0.0089	**10.1**
Occidental	21	S21-07	2107	II	759.2	1.5	3.2	7.7	5846.1	0.0010	**10.0**
Occidental	21	S21-08	2108	III	857.0	0.6	9.7	11.5	9855.7	0.0035	**10.0**
Occidental	21	S21-09	2109	III	678.9	0.6	6.0	7.8	5295.2	0.0102	**10.6**
Occidental	21	S21-10	2110	II	201.5	1.5	3.2	7.7	1551.9	0.0010	**10.0**
Occidental	21	S21-11	2111	II	87.1	1.5	3.2	7.7	670.4	0.0010	**10.0**
Occidental	21	S21-12	2112	I	1270.7	0.6	6.1	7.9	10038.2	0.0095	**10.4**
Occidental	21	S21-13	2113	III	1130.0	0.6	6.7	8.5	9605.0	0.0074	**10.1**
Occidental	21	S21-14	2114	II	237.5	1.5	3.2	7.7	1828.9	0.0010	**10.0**
Occidental	21	S21-15	2115	I	4602.9	1.3	4.0	7.9	36362.6	0.0096	**28.0**
Occidental	21	S21-16	2116	I	4673.5	1.3	4.0	7.9	36920.9	0.0093	**27.6**
Occidental	21	S21-17	2117	III	1490.4	0.6	6.0	7.8	11624.9	0.0093	**10.2**
Occidental	21	S21-18	2118	III	1585.7	0.6	5.5	7.3	11575.7	0.0106	**10.0**
Occidental	21	S21-19	2119	II	208.1	1.5	7.5	12.0	2497.3	0.0010	**20.1**
Occidental	21	S21-20	2120	II	411.5	1.5	3.2	7.7	3168.5	0.0010	**10.0**
Occidental	21	S21-21	2121	II	403.9	1.5	3.2	7.7	3109.9	0.0010	**10.0**
Occidental	21	S21-22	2122	I	1437.3	1.3	4.0	7.9	11354.8	0.0072	**24.3**
Occidental	21	S21-23	2123	I	622.8	1.3	12.0	15.9	9902.7	0.0017	**31.3**
Occidental	21	S21-24	2124	I	936.0	1.3	4.0	7.9	7394.5	0.0068	**23.7**
Occidental	21	S21-25	2125	III	1359.2	0.6	6.2	8.0	10873.5	0.0088	**10.2**
Occidental	21	S21-26	2126	III	1031.9	0.6	6.2	8.0	8255.0	0.0087	**10.2**
Occidental	21	S21-27	2127	II	769.0	1.5	3.2	7.7	5921.4	0.0010	**10.0**
Occidental	21	S21-28	2128	II	534.6	1.5	7.5	12.0	6415.5	0.0010	**20.1**
Occidental	21	S21-29	2129	III	1573.5	0.6	5.8	7.6	11958.7	0.0100	**10.2**
Occidental	21	S21-30	2130	II	148.0	1.5	3.2	7.7	1139.3	0.0010	**10.0**
Occidental	21	S21-31	2131	III	1291.3	0.6	6.3	8.1	10459.4	0.0084	**10.1**
Occidental	21	S21-32	2132	III	1017.7	0.6	6.7	8.5	8650.8	0.0075	**10.2**
Occidental	21	S21-33	2133	II	348.4	1.5	3.2	7.7	2682.3	0.0010	**10.0**
Occidental	21	S21-34	2134	III	1233.2	0.6	5.3	7.1	8755.5	0.0121	**10.3**
Occidental	21	S21-35	2135	II	488.2	1.5	3.2	7.7	3759.1	0.0010	**10.0**
Occidental	21	S21-36	2136	III	1256.3	0.6	6.2	8.0	10050.4	0.0088	**10.2**
Occidental	21	S21-37	2137	II	209.2	1.5	3.2	7.7	1610.6	0.0010	**10.0**
Occidental	21	S21-38	2138	III	1378.6	0.6	5.3	7.1	9788.3	0.0119	**10.2**

CLASIFICACIÓN DRENAJES INFORME					CARACTERÍSTICAS CANAL DE DRENAJE						
Zona	**Sector**	**Código**	**Id. GIS**	**Jerarquía**	**Longitud (m)**	**Calado h (m)**	**Ancho solera b (m)**	**Ancho L.A. B (m)**	**Superficie canal (m^2)**	**Pendiente i**	**Capacidad canal Q (m^3/s)**
Occidental	21	S21-39	2139	II	583.8	1.5	3.2	7.7	4495.2	0.0010	**10.0**
Occidental	21	S21-40	2140	III	1183.5	0.6	5.6	7.4	8757.8	0.0104	**10.1**
Occidental	21	S21-41	2141	II	402.6	1.5	3.2	7.7	3100.0	0.0010	**10.0**
Occidental	22	S22-01	2201	I	1438.4	0.8	8.0	10.4	14959.1	0.0107	**23.5**
Occidental	22	S22-02	2202	I	1896.9	0.8	11.5	13.9	26366.4	0.0124	**35.9**
Occidental	22	S22-03	2203	I	2142.5	0.6	5.0	6.8	14569.1	0.0178	**11.8**
Occidental	22	S22-04	2204	I	2529.0	1.0	26.0	29.0	73342.0	0.0126	**117.7**
Occidental	22	S22-05	2205	I	1009.1	0.8	3.0	5.4	5448.9	0.0153	**11.4**
Occidental	22	S22-06	2206	I	1081.5	0.8	3.0	5.4	5840.3	0.0176	**12.3**
Occidental	22	S22-07	2207	I	2848.7	0.8	10.5	12.9	36748.5	0.0106	**30.3**
Occidental	22	S22-08	2208	I	573.7	1.1	21.5	24.8	14226.9	0.0097	**100.6**
Occidental	22	S22-09	2209	I	2465.7	1.2	4.0	7.6	18739.5	0.0110	**25.9**
Occidental	22	S22-10	2210	I	2222.9	1.2	6.0	9.6	21340.0	0.0108	**36.5**
Occidental	22	S22-11	2211	I	1195.1	0.8	19.0	21.4	25576.2	0.0155	**65.8**
Occidental	22	S22-12	2212	I	727.9	1.1	3.0	6.3	4585.9	0.0150	**20.4**
Occidental	22	S22-13	2213	II	555.8	1.5	3.2	7.7	4279.6	0.0010	**10.0**
Occidental	22	S22-14	2214	II	134.2	1.5	3.2	7.7	1033.6	0.0010	**10.0**
Occidental	22	S22-15	2215	II	593.8	1.5	3.2	7.7	4572.1	0.0010	**10.0**
Occidental	22	S22-16	2216	II	882.9	1.5	3.2	7.7	6798.6	0.0010	**10.0**
Occidental	22	S22-17	2217	II	302.6	1.5	3.2	7.7	2329.7	0.0010	**10.0**
Occidental	22	S22-18	2218	II	323.9	1.5	3.2	7.7	2494.3	0.0010	**10.0**
Occidental	22	S22-19	2219	II	797.4	1.5	3.2	7.7	6139.9	0.0010	**10.0**
Occidental	22	S22-20	2220	II	520.7	1.5	7.5	12.0	6247.9	0.0010	**20.1**
Occidental	22	S22-21	2221	II	663.0	1.5	12.0	16.5	10939.6	0.0010	**31.0**
Occidental	22	S22-22	2222	II	320.6	1.5	3.2	7.7	2468.5	0.0010	**10.0**
Occidental	22	S22-23	2223	II	452.4	1.5	3.2	7.7	3483.2	0.0010	**10.0**
Occidental	22	S22-24	2224	II	385.1	1.5	3.2	7.7	2965.6	0.0010	**10.0**
Occidental	22	S22-25	2225	II	1027.7	1.5	7.5	12.0	12332.0	0.0010	**20.1**
Occidental	22	S22-26	2226	II	169.6	1.5	3.2	7.7	1305.6	0.0010	**10.0**
Occidental	22	S22-27	2227	II	532.6	1.5	3.2	7.7	4100.9	0.0010	**10.0**
Occidental	22	S22-28	2228	II	473.0	1.5	3.2	7.7	3641.9	0.0010	**10.0**
Occidental	22	S22-29	2229	III	509.2	0.5	8.1	9.6	4888.4	0.0094	**10.0**
Occidental	22	S22-30	2230	III	358.3	0.5	7.0	8.5	3045.7	0.0135	**10.4**
Occidental	22	S22-31	2231	III	552.7	0.5	6.0	7.5	4145.1	0.0176	**10.2**
Occidental	22	S22-32	2232	III	573.6	0.5	7.3	8.8	5048.1	0.0119	**10.2**
Occidental	22	S22-33	2233	III	1213.7	0.5	6.5	8.0	9709.8	0.0169	**10.8**
Occidental	22	S22-34	2234	III	1017.5	0.5	8.5	10.0	10174.7	0.0087	**10.1**
Occidental	22	S22-35	2235	III	953.6	0.5	6.0	7.5	7152.2	0.0182	**10.4**
Occidental	22	S22-36	2236	III	800.6	0.5	6.3	7.8	6244.5	0.0157	**10.1**
Occidental	22	S22-37	2237	III	974.4	0.5	6.4	7.9	7697.7	0.0153	**10.2**
Occidental	22	S22-38	2238	III	772.1	0.5	7.5	9.0	6949.2	0.0108	**10.0**
Occidental	22	S22-39	2239	III	968.4	0.5	6.7	8.2	7941.2	0.0138	**10.1**
Occidental	22	S22-40	2240	III	1104.5	0.5	8.8	10.3	11376.7	0.0083	**10.2**
Occidental	22	S22-41	2241	III	698.8	0.5	8.0	9.5	6639.1	0.0101	**10.3**
Occidental	22	S22-42	2242	III	1409.7	0.5	8.2	9.7	13674.4	0.0096	**10.2**
Occidental	22	S22-43	2243	III	724.8	0.5	6.5	8.0	5798.6	0.0145	**10.1**
Occidental	22	S22-44	2244	III	880.2	0.5	7.1	8.6	7569.5	0.0123	**10.1**
Occidental	22	S22-45	2245	III	1047.1	0.5	7.5	9.0	9423.7	0.0117	**10.4**
Occidental	22	S22-46	2246	II	797.8	1.5	3.2	7.7	6143.0	0.0010	**10.0**
Occidental	22	S22-47	2247	III	932.6	0.5	7.5	9.0	8393.1	0.0121	**10.5**
Occidental	22	S22-48	2248	III	1032.2	0.5	7.0	8.5	8774.0	0.0125	**10.0**
Occidental	22	S22-49	2249	II	599.9	1.5	3.2	7.7	4619.6	0.0010	**10.0**
Occidental	22	S22-50	2250	II	994.5	1.5	7.5	12.0	11933.5	0.0010	**20.1**
Occidental	22	S22-51	2251	III	983.7	0.5	7.4	8.9	8755.3	0.0112	**10.0**
Occidental	22	S22-52	2252	III	969.5	0.5	7.0	8.5	8240.7	0.0124	**10.0**
Occidental	22	S22-53	2253	II	404.9	1.5	3.2	7.7	3117.8	0.0010	**10.0**
Occidental	22	S22-54	2254	III	1031.1	0.5	7.5	9.0	9280.1	0.0110	**10.1**
Occidental	22	S22-55	2255	II	346.5	1.5	3.2	7.7	2668.1	0.0010	**10.0**
Occidental	22	S22-56	2256	III	1127.2	0.5	7.5	9.0	10145.2	0.0109	**10.0**
Occidental	22	S22-57	2257	II	316.6	1.5	3.2	7.7	2437.9	0.0010	**10.0**
Occidental	22	S22-58	2258	I	1638.2	1.2	4.0	7.6	12450.3	0.0076	**21.6**
Occidental	22	S22-59	2259	I	2490.1	1.1	26.0	29.3	72960.6	0.0078	**108.5**
Occidental	22	S22-60	2260	II	644.7	1.5	7.5	12.0	7736.6	0.0010	**20.1**
Occidental	23	S23-01	2301	I	3797.2	0.9	6.3	9.0	34175.2	0.0087	**20.6**
Occidental	23	S23-02	2302	I	1059.4	1.0	13.0	16.0	16949.8	0.0120	**58.0**
Occidental	23	S23-03	2303	I	922.7	1.0	9.0	12.0	11072.0	0.0130	**42.4**
Occidental	23	S23-04	2304	I	3181.6	1.0	34.0	37.0	117719.0	0.0051	**97.5**
Occidental	23	S23-05	2305	I	3349.2	1.1	4.0	7.3	24449.3	0.0068	**17.3**
Occidental	23	S23-06	2306	I	370.2	1.1	17.0	20.3	7516.0	0.0075	**70.2**
Occidental	23	S23-07	2307	I	1300.7	1.1	11.0	14.3	18599.9	0.0057	**40.1**
Occidental	23	S23-08	2308	I	1188.0	1.1	6.0	9.3	11048.2	0.0062	**23.7**
Occidental	23	S23-09	2309	I	1745.7	1.1	15.0	18.3	31945.9	0.0079	**63.5**
Occidental	23	S23-10	2310	I	871.7	1.5	36.5	41.0	35739.8	0.0045	**193.5**
Occidental	23	S23-11	2311	I	884.0	1.5	8.0	12.5	11050.1	0.0059	**51.8**
Occidental	23	S23-12	2312	I	1890.6	1.5	34.0	38.5	72789.9	0.0080	**241.6**
Occidental	23	S23-13	2313	I	2938.7	0.8	5.0	7.4	21746.1	0.0068	**12.0**
Occidental	23	S23-14	2314	III	907.5	0.5	8.1	9.6	8711.9	0.0094	**10.1**
Occidental	23	S23-15	2315	II	583.2	1.5	3.2	7.7	4490.6	0.0010	**10.0**
Occidental	23	S23-16	2316	III	1111.1	0.7	6.0	8.1	8999.9	0.0062	**10.8**
Occidental	23	S23-17	2317	II	257.4	1.5	3.2	7.7	1981.8	0.0010	**10.0**
Occidental	23	S23-18	2318	III	985.2	0.5	7.5	9.0	8866.9	0.0110	**10.1**
Occidental	23	S23-19	2319	II	252.4	1.5	3.2	7.7	1943.3	0.0010	**10.0**
Occidental	23	S23-20	2320	III	990.7	0.6	7.0	8.8	8718.2	0.0067	**10.0**
Occidental	23	S23-21	2321	III	1061.3	0.6	8.0	9.8	10400.8	0.0056	**10.4**
Occidental	23	S23-22	2322	III	1019.1	0.7	8.5	10.6	10801.9	0.0027	**10.0**
Occidental	23	S23-23	2323	II	455.9	1.5	3.2	7.7	3510.2	0.0010	**10.0**
Occidental	23	S23-24	2324	III	842.0	0.5	9.6	11.1	9345.8	0.0067	**10.0**
Occidental	23	S23-25	2325	II	658.6	1.5	3.2	7.7	5071.3	0.0010	**10.0**
Occidental	23	S23-26	2326	III	775.2	0.7	9.0	11.1	8605.2	0.0024	**10.0**
Occidental	23	S23-27	2327	II	228.9	1.5	3.2	7.7	1762.4	0.0010	**10.0**
Occidental	23	S23-28	2328	III	967.8	0.6	8.0	9.8	9484.6	0.0051	**10.0**
Occidental	23	S23-29	2329	III	721.2	0.6	8.5	10.3	7427.9	0.0048	**10.3**

CLASIFICACIÓN DRENAJES INFORME					CARACTERÍSTICAS CANAL DE DRENAJE						
Zona	**Sector**	**Código**	**Id. GIS**	**Jerarquía**	**Longitud (m)**	**Calado h (m)**	**Ancho solera b (m)**	**Ancho L.A. B (m)**	**Superficie canal (m^2)**	**Pendiente i**	**Capacidad canal Q (m^3/s)**
Occidental	23	S23-30	2330	II	444.0	1.5	3.2	7.7	3418.8	0.0010	**10.0**
Occidental	23	S23-31	2331	II	411.4	1.5	7.5	12.0	4937.2	0.0010	**20.1**
Occidental	23	S23-32	2332	II	531.4	1.5	3.2	7.7	4092.1	0.0010	**10.0**
Occidental	23	S23-33	2333	II	254.9	1.5	7.5	12.0	3058.8	0.0010	**20.1**
Occidental	23	S23-34	2334	III	1140.6	0.6	8.0	9.8	11177.6	0.0054	**10.2**
Occidental	23	S23-35	2335	II	265.2	1.5	3.2	7.7	2042.1	0.0010	**10.0**
Occidental	23	S23-36	2336	III	743.4	0.5	9.3	10.8	8028.7	0.0072	**10.0**
Occidental	23	S23-37	2337	II	188.3	1.5	3.2	7.7	1449.7	0.0010	**10.0**
Occidental	23	S23-38	2338	III	1315.4	0.6	8.5	10.3	13548.9	0.0047	**10.1**
Occidental	23	S23-39	2339	II	258.3	1.5	3.2	7.7	1988.9	0.0010	**10.0**
Cota 120	51	S51-1	5101	I	2875.0	1.0	8.0	11.0	31625.4	0.0104	**33.98**
Cota 120	51	S51-2	5102	III	986.5	0.4	8.4	9.6	9470.1	0.0186	**10.0**
Cota 120	51	S51-3	5103	II	433.7	1.5	3.2	7.7	3339.4	0.0010	**10.0**
Cota 120	51	S51-4	5104	I	1649.4	0.8	3.0	5.4	8906.7	0.0143	**11.05**
Cota 120	51	S51-5	5105	III	758.8	0.4	9.0	10.2	7740.2	0.0166	**10.1**
Cota 120	51	S51-6	5106	II	356.1	1.5	3.2	7.7	2741.8	0.0010	**10.0**
Cota 120	51	S51-7	5107	III	622.2	0.4	9.2	10.4	6471.0	0.0161	**10.2**
Cota 120	51	S51-8	5108	II	240.2	1.5	3.2	7.7	1849.2	0.0010	**10.0**
Cota 120	51	S51-9	5109	I	2939.7	1.2	5.5	9.1	26751.7	0.0120	**35.57**
Cota 120	51	S51-10	5110	III	1185.7	0.4	9.0	10.2	12094.0	0.0168	**10.2**
Cota 120	51	S51-11	5111	II	407.2	1.5	3.2	7.7	3135.6	0.0010	**10.0**
Cota 120	51	S51-12	5112	III	1072.2	0.4	9.2	10.4	11150.8	0.0159	**10.2**
Cota 120	51	S51-13	5113	II	377.5	1.5	3.2	7.7	2906.5	0.0010	**10.0**
Cota 120	51	S51-14	5114	III	975.4	0.4	9.3	10.5	10241.7	0.0154	**10.1**
Cota 120	51	S51-15	5115	II	594.3	1.5	3.2	7.7	4576.5	0.0010	**10.0**
Cota 120	51	S51-16	5116	I	3371.2	1.2	3.0	6.6	22250.0	0.0144	**23.55**
Cota 120	51	S51-17	5117	III	459.3	0.3	9.8	10.7	4914.0	0.0359	**10.0**
Cota 120	51	S51-18	5118	II	273.1	1.5	3.2	7.7	2103.2	0.0010	**10.0**
Cota 120	51	S51-19	5119	III	793.3	0.4	9.6	10.8	8567.6	0.0142	**10.0**
Cota 120	51	S51-20	5120	II	689.0	1.5	3.2	7.7	5305.6	0.0010	**10.0**
Cota 120	51	S51-21	5121	III	593.1	0.4	9.0	10.2	6049.6	0.0167	**10.2**
Cota 120	51	S51-22	5122	III	538.9	0.4	8.8	10.0	5388.9	0.0174	**10.2**
Cota 120	51	S51-23	5123	II	357.1	1.5	3.2	7.7	2749.5	0.0010	**10.0**
Cota 120	51	S51-24	5124	III	968.5	0.4	10.5	11.7	11331.0	0.0119	**10.0**
Cota 120	51	S51-25	5125	II	333.5	1.5	3.2	7.7	2568.3	0.0010	**10.0**
Cota 120	51	S51-26	5126	I	4283.6	1.0	22.5	25.5	109232.8	0.0081	**81.50**
Cota 120	51	S51-27	5127	I	1221.9	1.0	3.0	6.0	7331.4	0.0170	**18.16**
Cota 120	51	S51-28	5128	III	1190.0	0.4	7.8	9.0	10710.3	0.0219	**10.1**
Cota 120	51	S51-29	5129	II	423.1	1.5	3.2	7.7	3258.0	0.0010	**10.0**
Cota 120	51	S51-30	5130	III	1312.6	0.4	9.6	10.8	14176.3	0.0144	**10.1**
Cota 120	51	S51-31	5131	II	730.5	1.5	3.2	7.7	5625.0	0.0010	**10.0**
Cota 120	51	S51-32	5132	II	316.5	1.5	7.5	12.0	3797.7	0.0010	**20.1**
Cota 120	52	S52-1	5201	I	3788.1	1.3	3.0	6.9	26138.1	0.0123	**25.3**
Cota 120	52	S52-2	5202	III	1038.3	0.4	9.2	10.4	10798.0	0.0160	**10.2**
Cota 120	52	S52-3	5203	II	148.6	1.5	3.2	7.7	1144.1	0.0010	**10.0**
Cota 120	52	S52-4	5204	III	746.5	0.4	10.2	11.4	8509.7	0.0127	**10.0**
Cota 120	52	S52-5	5205	II	461.1	1.5	3.2	7.7	3550.8	0.0010	**10.0**
Cota 120	52	S52-6	5206	III	1059.2	0.4	9.8	11.0	11651.2	0.0140	**10.1**
Cota 120	52	S52-7	5207	II	446.8	1.5	7.5	12.0	5361.2	0.0010	**20.1**
Cota 120	52	S52-8	5208	III	299.6	0.4	9.6	10.8	3235.7	0.0145	**10.1**
Cota 120	52	S52-9	5209	II	487.0	1.5	3.2	7.7	3749.6	0.0010	**10.0**
Cota 120	52	S52-10	5210	III	582.1	0.4	10.0	11.2	6519.8	0.0130	**10.0**
Cota 120	52	S52-11	5211	II	555.3	1.5	3.2	7.7	4276.0	0.0010	**10.0**
Cota 120	52	S52-13	5213	III	1589.8	0.4	10.0	11.2	17805.6	0.0136	**10.2**
Cota 120	52	S52-14	5214	II	633.0	1.5	3.2	7.7	4874.0	0.0010	**10.0**
Cota 120	52	S52-15	5215	I	4517.6	1.3	4.5	8.4	37947.6	0.0087	**29.4**
Cota 120	52	S52-16	5216	III	833.6	0.4	12.0	13.2	11003.1	0.0094	**10.2**
Cota 120	52	S52-17	5217	II	322.5	1.5	3.2	7.7	2483.0	0.0010	**10.0**
Cota 120	52	S52-18	5218	III	933.5	0.5	9.0	10.5	9801.4	0.0078	**10.1**
Cota 120	52	S52-19	5219	II	752.6	1.5	3.2	7.7	5795.2	0.0010	**10.0**
Cota 120	52	S52-20	5220	III	1329.9	0.5	9.0	10.5	13963.5	0.0084	**10.5**
Cota 120	52	S52-21	5221	II	734.0	1.5	3.2	7.7	5652.1	0.0010	**10.0**
Cota 120	52	S52-22	5222	II	498.4	1.5	3.2	7.7	3837.7	0.0010	**10.0**
Cota 120	52	S52-23	5223	III	448.6	0.4	9.5	10.7	4800.0	0.0151	**10.2**
Cota 120	52	S52-24	5224	I	794.5	1.3	9.0	12.9	10249.3	0.0069	**48.5**
Cota 120	53	S53-1	5301	I	3580.0	1.3	3.0	6.9	24701.7	0.0096	**22.4**
Cota 120	53	S53-2	5302	III	925.4	0.5	6.8	8.3	7681.0	0.0131	**10.0**
Cota 120	53	S53-3	5303	II	312.7	1.5	3.2	7.7	2407.6	0.0010	**10.0**
Cota 120	53	S53-4	5304	III	658.1	0.5	6.4	7.9	5199.2	0.0151	**10.1**
Cota 120	53	S53-5	5305	II	614.4	1.5	3.2	7.7	4730.7	0.0010	**10.0**
Cota 120	53	S53-6	5306	III	479.8	0.5	8.1	9.6	4605.7	0.0094	**10.0**
Cota 120	53	S53-7	5307	II	363.8	1.5	3.2	7.7	2801.4	0.0010	**10.0**
Cota 120	53	S53-8	5308	III	624.4	0.5	8.2	9.7	6056.3	0.0092	**10.1**
Cota 120	53	S53-9	5309	II	557.4	1.5	3.2	7.7	4292.0	0.0010	**10.0**
Cota 120	53	S53-10	5310	I	4404.5	1.3	17.0	20.9	92053.3	0.0103	**108.8**
Cota 120	53	S53-11	5311	III	771.8	0.5	6.8	8.3	6405.8	0.0131	**10.0**
Cota 120	53	S53-12	5312	II	239.6	1.5	3.2	7.7	1845.1	0.0010	**10.0**
Cota 120	53	S53-13	5313	III	759.1	0.5	7.6	9.1	6908.2	0.0107	**10.1**
Cota 120	53	S53-14	5314	II	324.8	1.5	3.2	7.7	2500.9	0.0010	**10.0**
Cota 120	53	S53-15	5315	III	692.1	0.5	8.1	9.6	6644.5	0.0094	**10.0**
Cota 120	53	S53-16	5316	II	283.4	1.5	3.2	7.7	2182.4	0.0010	**10.0**
Cota 120	53	S53-17	5317	III	992.2	0.5	8.6	10.1	10021.2	0.0084	**10.1**
Cota 120	53	S53-18	5318	II	752.5	1.5	3.2	7.7	5794.6	0.0010	**10.0**
Cota 120	53	S53-19	5319	III	904.8	0.5	8.1	9.6	8686.4	0.0093	**10.0**
Cota 120	53	S53-20	5320	III	1016.5	0.5	8.0	9.5	9657.1	0.0098	**10.1**
Cota 120	53	S53-21	5321	II	662.0	1.5	7.5	12.0	7943.8	0.0010	**20.1**
Cota 120	53	S53-22	5322	I	2723.1	1.2	5.5	9.1	24780.2	0.0111	**34.1**
Cota 120	53	S53-23	5323	III	1105.2	0.5	8.3	9.8	10830.5	0.0089	**10.0**
Cota 120	53	S53-24	5324	III	1237.5	0.5	7.2	8.7	10765.8	0.0119	**10.0**
Cota 120	53	S53-25	5325	II	486.0	1.5	7.5	12.0	5832.5	0.0010	**20.1**
Cota 120	53	S53-26	5326	III	1180.7	0.5	7.7	9.2	10862.1	0.0104	**10.0**
Cota 120	53	S53-27	5327	II	476.2	1.5	3.2	7.7	3666.4	0.0010	**10.0**

CLASIFICACIÓN DRENAJES INFORME					CARACTERÍSTICAS CANAL DE DRENAJE						
Zona	**Sector**	**Código**	**Id. GIS**	**Jerarquía**	**Longitud (m)**	**Calado h (m)**	**Ancho solera b (m)**	**Ancho L.A. B (m)**	**Superficie canal (m^2)**	**Pendiente i**	**Capacidad canal Q (m^3/s)**
Cota 120	53	S53-28	5328	III	1094.3	0.5	7.6	9.1	9958.4	0.0106	**10.0**
Cota 120	53	S53-29	5329	II	552.9	1.5	3.2	7.7	4257.3	0.0010	**10.0**
Cota 120	53	S53-30	5330	I	562.3	1.3	18.0	21.9	12315.3	0.0095	**110.7**
Cota 120	53	S53-31	5331	III	1230.0	0.5	7.6	9.1	11193.3	0.0107	**10.0**
Cota 120	53	S53-32	5332	II	250.0	1.5	3.2	7.7	1924.7	0.0010	**10.0**
Cota 120	53	S53-33	5333	II	399.3	1.5	3.2	7.7	3074.6	0.0010	**10.0**
Cota 120	53	S53-34	5334	II	289.8	1.5	3.2	7.7	2231.7	0.0010	**10.0**
Cota 120	54	S54-1	5401	I	1413.2	1.2	8.0	11.6	16392.9	0.0102	**46.0**
Cota 120	54	S54-2	5402	III	719.1	0.5	9.5	11.0	7909.7	0.0069	**10.0**
Cota 120	54	S54-3	5403	II	665.9	1.5	3.2	7.7	5127.7	0.0010	**10.0**
Cota 120	54	S54-4	5404	III	853.0	0.5	7.1	8.6	7335.5	0.0123	**10.1**
Cota 120	54	S54-5	5405	II	211.8	1.5	3.2	7.7	1631.2	0.0010	**10.0**
Cota 120	54	S54-6	5406	III	752.5	0.5	8.4	9.9	7449.6	0.0089	**10.1**
Cota 120	54	S54-7	5407	II	452.6	1.5	3.2	7.7	3484.7	0.0010	**10.0**
Cota 120	54	S54-8	5408	I	1014.0	1.1	3.0	6.3	6388.2	0.0157	**20.9**
Cota 120	54	S54-9	5409	III	720.0	0.5	8.0	9.5	6839.8	0.0098	**10.1**
Cota 120	54	S54-10	5410	II	346.9	1.5	3.2	7.7	2670.9	0.0010	**10.0**
Cota 120	54	S54-11	5411	III	885.5	0.5	8.7	10.2	9032.5	0.0082	**10.1**
Cota 120	54	S54-12	5412	II	762.5	1.5	3.2	7.7	5871.1	0.0010	**10.0**
Cota 120	54	S54-13	5413	I	850.1	1.1	3.0	6.3	5355.5	0.0081	**15.0**
Cota 120	54	S54-14	5414	III	1375.2	0.5	8.5	10.0	13751.6	0.0087	**10.1**
Cota 120	54	S54-15	5415	II	457.2	1.5	3.2	7.7	3520.8	0.0010	**10.0**
Cota 120	54	S54-16	5416	I	1588.3	1.1	44.0	47.3	75128.1	0.0059	**159.6**
Cota 120	55	S55-1	5501	I	3090.1	1.1	21.0	24.3	75088.6	0.0086	**92.5**
Cota 120	55	S55-2	5502	III	988.1	0.5	7.0	8.5	8399.2	0.0126	**10.1**
Cota 120	55	S55-3	5503	II	780.7	1.5	3.2	7.7	6011.4	0.0010	**10.0**
Cota 120	55	S55-4	5504	III	1338.6	0.5	7.0	8.5	11378.5	0.0124	**10.0**
Cota 120	55	S55-05	5505	III	1046.1	0.5	6.9	8.4	8787.4	0.0132	**10.1**
Cota 120	55	S55-6	5506	II	602.9	1.5	3.2	7.7	4642.1	0.0010	**10.0**
Cota 120	55	S55-7	5507	III	1008.8	0.5	7.9	9.4	9483.0	0.0099	**10.0**
Cota 120	55	S55-8	5508	II	275.7	1.5	3.2	7.7	2123.1	0.0010	**10.0**
Cota 120	55	S55-9	5509	I	1154.4	1.1	11.0	14.3	16507.6	0.0060	**41.2**
Cota 120	55	S55-10	5510	III	622.7	0.5	8.0	9.5	5915.7	0.0096	**10.0**
Cota 120	55	S55-11	5511	III	889.2	0.5	8.0	9.5	8447.4	0.0097	**10.1**
Cota 120	55	S55-12	5512	II	703.0	1.5	3.2	7.7	5413.1	0.0010	**10.0**
Cota 120	55	S55-13	5513	I	2561.1	1.5	18.0	22.5	57624.7	0.0077	**126.6**
Cota 120	55	S55-14	5514	III	1349.1	0.5	8.1	9.6	12951.1	0.0094	**10.0**
Cota 120	55	S55-15	5515	III	2543.8	0.5	8.3	9.8	24929.0	0.0090	**10.1**
Cota 120	55	S55-16	5516	II	1042.1	1.5	3.2	7.7	8024.0	0.0010	**10.0**
Cota 120	55	S55-17	5517	II	569.5	1.5	7.5	12.0	6833.5	0.0010	**20.1**
Cota 120	55	S55-18	5518	II	435.8	1.5	7.5	12.0	5230.0	0.0010	**20.1**
Cota 120	55	S55-19	5519	II	319.2	1.5	7.5	12.0	3830.2	0.0010	**20.1**
Cota 120	55	S55-20	5520	I	1965.8	1.1	40.0	43.3	85118.4	0.0057	**141.9**
Cota 120	56	S56-1	5601	I	2418.6	1.1	9.0	12.3	29748.4	0.0086	**40.6**
Cota 120	56	S56-2	5602	I	3676.0	1.5	16.0	20.5	75358.8	0.0087	**120.5**
Cota 120	56	S56-3	5603	III	767.3	0.7	5.6	7.7	5908.6	0.0060	**10.0**
Cota 120	56	S56-4	5604	II	202.4	1.5	3.2	7.7	1558.7	0.0010	**10.0**
Cota 120	56	S56-5	5605	III	969.3	0.7	5.1	7.2	6979.0	0.0073	**10.0**
Cota 120	56	S56-6	5606	II	624.2	1.5	3.2	7.7	4806.1	0.0010	**10.0**
Cota 120	56	S56-7	5607	III	1391.5	0.5	8.2	9.7	13497.1	0.0092	**10.0**
Cota 120	56	S56-8	5608	II	537.9	1.5	3.2	7.7	4142.0	0.0010	**10.0**
Cota 120	56	S56-9	5609	I	1548.2	1.5	3.0	7.5	11611.3	0.0125	**33.7**
Cota 120	56	S56-10	5610	III	1236.7	0.5	7.3	8.8	10882.6	0.0115	**10.0**
Cota 120	56	S56-11	5611	II	476.3	1.5	3.2	7.7	3667.5	0.0010	**10.0**
Cota 120	56	S56-12	5612	III	1079.4	0.5	8.8	10.3	11117.4	0.0080	**10.0**
Cota 120	56	S56-13	5613	II	417.8	1.5	3.2	7.7	3217.2	0.0010	**10.0**
Cota 120	56	S56-14	5614	III	881.7	0.5	7.7	9.2	8111.4	0.0104	**10.1**
Cota 120	56	S56-15	5615	II	294.1	1.5	3.2	7.7	2264.9	0.0010	**10.0**
Cota 120	56	S56-16	5616	III	659.9	0.7	5.9	8.0	5279.1	0.0055	**10.0**
Cota 120	56	S56-17	5617	II	248.7	1.5	3.2	7.7	1914.6	0.0010	**10.0**
Cota 120	56	S56-18	5618	I	4080.3	1.5	3.0	7.5	30602.6	0.0105	**30.9**
Cota 120	56	S56-19	5619	III	447.9	0.6	5.3	7.1	3180.3	0.0115	**10.0**
Cota 120	56	S56-20	5620	II	404.3	1.5	3.2	7.7	3113.1	0.0010	**10.0**
Cota 120	56	S56-21	5621	III	721.3	0.5	8.3	9.8	7068.7	0.0089	**10.0**
Cota 120	56	S56-22	5622	II	456.1	1.5	3.2	7.7	3512.3	0.0010	**10.0**
Cota 120	56	S56-23	5623	I	2092.7	1.5	3.0	7.5	15695.5	0.0106	**31.0**
Cota 120	56	S56-24	5624	III	579.7	0.5	7.0	8.5	4927.9	0.0127	**10.1**
Cota 120	56	S56-25	5625	II	200.7	1.5	3.2	7.7	1545.7	0.0010	**10.0**
Cota 120	56	S56-26	5626	III	545.6	0.5	7.0	8.5	4637.5	0.0127	**10.1**
Cota 120	56	S56-27	5627	II	220.2	1.5	3.2	7.7	1695.3	0.0010	**10.0**
Cota 120	56	S56-28	5628	I	1360.0	1.5	3.0	7.5	10200.0	0.0114	**32.2**
Cota 120	56	S56-29	5629	I	1723.1	1.5	3.5	8.0	13784.5	0.0061	**26.4**
Cota 120	57	S57-1	5701	I	5060.4	1.5	3.0	7.5	37953.4	0.0100	**30.1**
Cota 120	57	S57-2	5702	III	1594.8	0.5	7.5	9.0	14353.1	0.0124	**10.7**
Cota 120	57	S57-3	5703	II	741.3	1.5	3.2	7.7	5708.0	0.0010	**10.0**
Cota 120	57	S57-4	5704	III	1333.3	0.5	8.4	9.9	13199.3	0.0091	**10.2**
Cota 120	57	S57-5	5705	II	370.9	1.5	3.2	7.7	2855.9	0.0010	**10.0**
Cota 120	57	S57-6	5706	I	2411.0	1.1	3.0	6.3	15189.6	0.0090	**15.8**
Cota 120	57	S57-7	5707	III	999.3	0.5	8.2	9.7	9693.6	0.0092	**10.1**
Cota 120	57	S57-8	5708	II	298.1	1.5	3.2	7.7	2295.2	0.0010	**10.0**
Cota 120	57	S57-9	5709	I	6808.7	1.5	3.0	7.5	51065.6	0.0082	**27.4**
Cota 120	57	S57-10	5710	III	1086.7	0.5	6.8	8.3	9019.8	0.0133	**10.0**
Cota 120	57	S57-11	5711	II	515.6	1.5	3.2	7.7	3970.0	0.0010	**10.0**
Cota 120	57	S57-12	5712	III	1587.3	0.5	8.8	10.3	16349.2	0.0080	**10.0**
Cota 120	57	S57-13	5713	II	546.4	1.5	3.2	7.7	4207.6	0.0010	**10.0**
Cota 120	57	S57-14	5714	III	1011.6	0.8	4.0	6.4	6474.2	0.0076	**10.4**
Cota 120	57	S57-15	5715	II	409.8	1.5	3.2	7.7	3155.4	0.0010	**10.0**
Cota 120	57	S57-16	5716	III	954.8	0.5	8.4	9.9	9452.7	0.0105	**11.0**
Cota 120	57	S57-17	5717	II	697.2	1.5	3.2	7.7	5368.5	0.0010	**10.0**
Cota 120	57	S57-19	5719	III	740.2	0.5	8.5	10.0	7401.7	0.0084	**10.0**
Cota 120	57	S57-20	5720	II	434.7	1.5	3.2	7.7	3346.9	0.0010	**10.0**
Cota 120	57	S57-21	5721	I	4787.8	1.5	8.0	12.5	59847.1	0.0094	**65.4**

CLASIFICACIÓN DRENAJES INFORME					CARACTERÍSTICAS CANAL DE DRENAJE						
Zona	**Sector**	**Código**	**Id. GIS**	**Jerarquía**	**Longitud (m)**	**Calado h (m)**	**Ancho solera b (m)**	**Ancho L.A. B (m)**	**Superficie canal (m^2)**	**Pendiente i**	**Capacidad canal Q (m^3/s)**
Cota 120	57	S57-22	5722	III	1458.1	0.5	8.0	9.5	13851.7	0.0105	**10.5**
Cota 120	57	S57-23	5723	II	371.2	1.5	3.2	7.7	2858.3	0.0010	**10.0**
Cota 120	57	S57-24	5724	III	1450.3	0.5	8.3	9.8	14212.5	0.0091	**10.1**
Cota 120	57	S57-25	5725	III	1436.8	0.6	7.1	8.9	12787.6	0.0066	**10.1**
Cota 120	57	S57-26	5726	II	643.4	1.5	3.2	7.7	4954.5	0.0010	**10.0**
Cota 120	57	S57-27	5727	I	1462.1	1.5	3.0	7.5	10965.6	0.0101	**30.3**
Cota 120	57	S57-28	5728	II	553.5	1.5	3.2	7.7	4262.0	0.0010	**10.0**
Cota 120	57	S57-29	5729	I	3385.8	1.5	26.5	31.0	104960.3	0.0060	**163.2**
Cota 120	58	S58-1	5801	I	1164.5	2.0	18.5	24.5	28530.5	0.0013	**86.0**
Cota 120	58	S58-2	5802	III	834.0	0.5	9.0	10.5	8757.2	0.0076	**10.0**
Cota 120	58	S58-3	5803	III	1182.2	0.5	8.0	9.5	11230.8	0.0098	**10.1**
Cota 120	58	S58-4	5804	II	679.9	1.5	3.2	7.7	5234.9	0.0010	**10.0**
Cota 120	58	S58-5	5805	III	1093.2	0.5	7.6	9.1	9947.7	0.0111	**10.2**
Cota 120	58	S58-6	5806	III	952.0	0.5	7.4	8.9	8473.0	0.0112	**10.0**
Cota 120	58	S58-7	5807	II	982.4	1.5	7.5	12.0	11788.5	0.0010	**20.1**
Cota 120	58	S58-8	5808	III	722.5	0.5	7.4	8.9	6430.1	0.0112	**10.0**
Cota 120	58	S58-9	5809	II	432.3	1.5	3.2	7.7	3328.4	0.0010	**10.0**
Cota 120	58	S58-10	5810	I	2141.6	1.2	7.0	10.6	22700.4	0.0093	**39.0**
Cota 120	58	S58-11	5811	III	1039.5	0.5	7.5	9.0	9355.6	0.0121	**10.5**
Cota 120	58	S58-12	5812	III	1086.0	0.5	8.5	10.0	10859.8	0.0089	**10.2**
Cota 120	58	S58-13	5813	II	799.7	1.5	3.2	7.7	6158.0	0.0010	**10.0**
Cota 120	58	S58-14	5814	III	650.1	0.5	8.0	9.5	6176.3	0.0096	**10.0**
Cota 120	58	S58-15	5815	II	362.4	1.5	3.2	7.7	2790.2	0.0010	**10.0**
Cota 120	58	S58-16	5816	III	1364.1	0.5	8.0	9.5	12959.3	0.0096	**10.0**
Cota 120	58	S58-17	5817	III	1319.3	0.5	8.0	9.5	12533.0	0.0096	**10.0**
Cota 120	58	S58-19	5819	II	1512.0	1.5	3.2	7.7	11642.6	0.0010	**10.0**
Cota 120	58	S58-20	5820	III	1545.5	0.5	8.4	9.9	15300.3	0.0082	**9.7**
Cota 120	58	S58-21	5821	II	540.4	1.5	3.2	7.7	4161.4	0.0010	**10.0**
Cota 120	58	S58-22	5822	III	1344.0	0.6	7.4	9.2	12364.7	0.0061	**10.1**
Cota 120	58	S58-23	5823	III	1551.5	0.6	7.0	8.8	13653.3	0.0068	**10.0**
Cota 120	58	S58-24	5824	II	601.9	1.5	3.2	7.7	4634.6	0.0010	**10.0**
Cota 120	58	S58-25	5825	I	2945.2	1.2	4.0	7.6	22383.7	0.0079	**21.9**
Cota 120	58	S58-26	5826	III	1182.2	0.5	8.4	9.9	11704.1	0.0086	**10.0**
Cota 120	58	S58-27	5827	II	561.1	1.5	3.2	7.7	4320.5	0.0010	**10.0**
Cota 120	58	S58-28	5828	III	898.3	0.6	6.5	8.3	7456.2	0.0078	**10.0**
Cota 120	58	S58-29	5829	II	420.7	1.5	3.2	7.7	3239.1	0.0010	**10.0**
Cota 120	58	S58-30	5830	II	355.2	1.5	3.2	7.7	2735.2	0.0010	**10.0**
Cota 120	58	S58-31	5831	II	491.5	1.5	3.2	7.7	3784.5	0.0010	**10.0**
Cota 120	58	S58-32	5832	II	567.8	1.5	7.5	12.0	6814.0	0.0010	**20.1**
Cota 120	58	S58-34	5834	II	448.6	1.5	7.5	12.0	5383.3	0.0010	**20.1**
Cota 120	58	S58-35	5835	II	417.4	1.5	7.5	12.0	5008.4	0.0010	**20.1**
Cota 120	58	S58-36	5836	I	2706.5	1.5	10.5	15.0	40597.7	0.0097	**85.0**
Cota 120	58	S58-37	5837	I	2631.9	1.2	7.0	10.6	27898.5	0.0076	**35.1**
Cota 120	58	S58-38	5838	I	1714.5	1.2	7.0	10.6	18173.3	0.0117	**43.5**
Cota 120	59	S59-01	5901	I	2061.0	0.9	14.0	16.7	34419.4	0.0073	**40.8**
Cota 120	59	S59-02	5902	II	590.8	1.5	3.2	7.7	4549.1	0.0010	**10.0**
Cota 120	59	S59-03	5903	II	310.1	1.5	3.2	7.7	2387.6	0.0010	**10.0**
Cota 120	59	S59-04	5904	II	1056.9	1.5	3.2	7.7	8138.3	0.0010	**10.0**
Cota 120	59	S59-05	5905	II	779.5	1.5	3.2	7.7	6001.9	0.0010	**10.0**
Cota 120	59	S59-06	5906	III	1278.0	0.6	6.0	7.8	9968.8	0.0093	**10.2**
Cota 120	59	S59-07	5907	III	1633.7	0.6	6.0	7.8	12742.9	0.0091	**10.0**
Cota 120	59	S59-08	5908	III	1405.5	0.6	6.5	8.3	11665.3	0.0077	**10.0**
Cota 120	59	S59-09	5909	III	1319.4	0.6	8.5	10.3	13590.2	0.0048	**10.2**
Cota 120	60	S60-01	6001	III	1340.4	0.7	7.2	9.3	12465.5	0.0039	**10.1**
Cota 120	60	S60-02	6002	II	478.5	1.5	3.2	7.7	3684.1	0.0010	**10.0**
Cota 120	60	S60-03	6003	III	1000.6	0.6	7.3	9.1	9105.6	0.0063	**10.1**
Cota 120	60	S60-04	6004	II	272.6	1.5	3.2	7.7	2098.9	0.0010	**10.0**
Cota 120	60	S60-05	6005	I	2562.8	2.2	3.0	9.6	24602.8	0.0039	**40.3**
Cota 120	60	S60-06	6006	II	320.2	1.5	3.2	7.7	2465.3	0.0010	**10.0**
Cota 120	60	S60-07	6007	III	942.0	0.6	8.5	10.3	9702.5	0.0048	**10.2**
Cota 120	60	S60-08	6008	II	288.3	1.5	3.2	7.7	2219.9	0.0010	**10.0**
Cota 120	60	S60-09	6009	III	912.9	0.6	8.3	10.1	9219.8	0.0051	**10.3**
Cota 120	60	S60-10	6010	II	283.6	1.5	3.2	7.7	2183.7	0.0010	**10.0**
Cota 120	60	S60-11	6011	III	1439.5	0.7	8.3	10.4	14971.0	0.0030	**10.3**