

ALCANTARILLADO PLUVIAL GUARE												
CALLE	NODO	LONG m	PENDIENTE (S) LONG. TERRENO (m/m)	CAUDAL (Q) DISEÑO l/s	CAUDAL POR CUNETA (l/s)	Tipo de cuneta	Velocidad d (m/s)	COTAS				
								l proyecto (m/m)	TERRENO	PROYECTO	CORTE	
VIA PRINCIPAL MD	No 1	94.91	-0.0020	35.00	17.50	3	0.27	0.0020	10.820	10.270	0.55	0.55
	2							0.0020	10.630	10.080	0.55	0.55
	2							0.0010	10.630	10.080	0.55	0.55
VIA PRINCIPAL MD	7	118.49	-0.0010	86.08	44.54	4	0.48	0.0010	10.510	9.962	0.55	0.55
	8							0.0110	11.130	10.580	0.55	0.55
	7							0.0110	10.510	9.963	0.52	0.58
VIA PRINCIPAL MD	8	53.37	-0.0116	14.32	7.16	1	0.23	0.0065	11.130	10.580	0.55	0.55
9	0.0065							10.580	10.048	0.53	0.55	
9	0.0030							10.580	10.048	0.53	0.55	
VIA PRINCIPAL MD	10	48.38	-0.0031	47.72	23.86	3	0.37	0.0030	10.430	9.901	0.53	0.55
10	0.0010							10.430	9.901	0.53	0.55	
11	0.0010							10.720	9.857	0.86	0.55	
VIA PRINCIPAL MD	11	43.62	0.0066	69.99	35.00	3	0.56	0.0010	10.720	9.857	0.86	0.55
12	0.0010							10.720	9.857	0.86	0.55	
12	0.0010							10.660	9.806	0.85	0.55	
VIA PRINCIPAL MD	13	51.03	-0.0012	101.81	50.90	4	0.55	0.0015	10.660	9.806	0.85	0.55
12	0.0015							10.560	9.719	0.84	0.55	
13	0.0035							10.760	10.210	0.55	0.55	
VIA PRINCIPAL MD	15	58.15	-0.0017	146.35	73.18	4	0.79	0.0035	10.760	10.210	0.55	0.55
14	0.0035							10.560	10.036	0.51	0.55	
14	0.0010							10.550	10.036	0.51	0.55	
VIA PRINCIPAL MD	13	58.15	0.0002	23.86	11.93	3	0.19	0.0010	10.560	9.978	0.58	0.55
13	0.0010							10.560	9.978	0.58	0.55	
1	0.0110							10.820	10.270	0.55	0.55	
TRANSVERSAL T1D	5	55.06	-0.0111	7.95	3.98	1	0.13	0.0110	10.210	9.664	0.55	0.55
6	0.0010							9.830	9.280	0.55	0.55	
3	0.0010							9.860	9.125	0.74	0.55	
LONGITUDINAL L0D	3	155.35	0.0002	27.04	13.52	3	0.21	0.0010	9.860	9.125	0.74	0.55
4	0.0150							9.860	9.125	0.74	0.55	
7	0.0055							10.530	9.980	0.58	0.55	
TRANSVERSAL T3i	Descarga 7	51.10	-0.0065	17.66	8.83	1	0.28	0.0055	10.200	9.699	0.50	0.55
5	0.0300							10.850	10.300	0.55	0.55	
8	0.0300							9.220	8.587	0.63	0.55	
TRANSVERSAL T4i	25	57.10	-0.0285	38.18	19.09	1	0.62	0.0200	10.580	10.030	0.55	0.55
9	0.0200							9.510	8.954	0.56	0.55	
10	0.0150							10.800	10.050	0.55	0.55	
TRANSVERSAL T5i	24	53.81	-0.0199	30.22	15.11	1	0.48	0.0200	9.510	8.954	0.56	0.55
23	0.0150							9.850	9.204	0.65	0.55	
23	0.0200							9.850	9.204	0.65	0.55	
TRANSVERSAL T6i	26	23.85	-0.0247	41.36	20.68	1	0.67	0.0200	9.260	8.727	0.53	0.55
11	0.0170							10.890	10.340	0.55	0.55	
22	0.0170							9.880	9.378	0.50	0.55	
TRANSVERSAL T7i	22	139.94	-0.0026	103.40	51.70	3	0.81	0.0030	9.880	9.378	0.50	0.55
33	0.0030							9.510	8.958	0.55	0.55	
12	0.0050							10.210	9.660	0.55	0.55	
TRANSVERSAL T8i	21	58.28	-0.0060	23.86	11.93	1	0.38	0.0050	9.860	9.369	0.49	0.55
21	0.0020							9.830	9.369	0.46	0.55	
32	0.0020							9.770	9.201	0.57	0.55	
TRANSVERSAL T8i	32	83.93	-0.0007	89.08	44.54	3	0.70	0.0035	9.770	9.201	0.57	0.55
13	0.0035							9.500	9.001	0.50	0.55	
Descarga 32	0.0020							10.560	9.719	0.84	0.55	
TRANSVERSAL T9i	13	65.76	-0.0015	170.21	85.11	4	0.92	0.0020	10.560	9.719	0.84	0.55
14	0.0020							10.460	9.587	0.87	0.55	
17	0.0200							10.550	10.000	0.55	0.55	
TRANSVERSAL T10i	17	32.27	-0.0214	9.54	4.77	1	0.15	0.0200	9.860	9.355	0.51	0.55
22	0.0010							9.880	9.330	0.55	0.55	
21	0.0010							9.830	9.283	0.55	0.55	
LONGITUDINAL L1i	21	46.80	-0.0011	22.27	11.14	1	0.36	0.0022	9.860	9.283	0.58	0.55
20	0.0022							9.860	9.283	0.58	0.55	
16	0.0022							9.600	9.018	0.58	0.55	
LONGITUDINAL L3i	16	43.60	0.0028	20.68	10.34	1	0.33	0.0015	9.740	9.190	0.55	0.55
17	0.0015							9.860	9.125	0.74	0.55	
18	0.0015							9.730	9.180	0.55	0.55	
LONGITUDINAL L3i	17	35.41	0.0037	14.32	7.16	1	0.23	0.0015	9.860	9.127	0.73	0.55
19	0.0010							9.330	8.780	0.55	0.55	
20	0.0010							9.600	8.708	0.89	0.55	
LONGITUDINAL L4D	28	30.89	0.0065	7.95	3.98	1	0.13	0.0010	8.690	8.140	0.55	0.55
29	0.0010							8.890	8.109	0.78	0.55	
32	0.0040							9.770	9.220	0.55	0.55	
LONGITUDINAL L5i	30	119.98	-0.0048	20.68	10.34	1	0.33	0.0040	9.200	8.740	0.46	0.55
17	0.0010							9.860	9.125	0.74	0.55	
20	0.0010							9.600	9.092	0.51	0.55	
TRANSVERSAL T10i	20	32.74	-0.0079	54.09	27.04	3	0.42	0.0040	9.600	8.708	0.89	0.55
30	0.0040							9.200	8.383	0.82	0.55	
30	0.0010							9.200	8.383	0.82	0.55	
TRANSVERSAL T10	30	81.14	-0.0049	249.75	124.88	4	1.34	0.0040	9.200	8.383	0.82	0.55
31	0.0010							9.180	8.363	0.82	0.55	
22	0.0010							9.880	9.330	0.55	0.55	
LONGITUDINAL L1i	23	43.44	-0.0014	15.91	7.95	1	0.26	0.0010	9.820	9.287	0.53	0.55
23	0.0040							9.820	9.270	0.55	0.55	
25	0.0040							9.480	9.058	0.42	0.55	
LONGITUDINAL L1i	24	52.93	-0.0064	17.50	8.75	1	0.28	0.0010	9.220	8.587	0.63	0.55
25	0.0010							9.480	8.506	0.97	0.55	
32	0.0070							9.770	9.220	0.55	0.55	
LONGITUDINAL L5i	32	45.48	-0.0079	14.32	7.16	1	0.23	0.0070	9.770	9.220	0.55	0.55
33	0.0070							9.410	8.902	0.51	0.58	
34	0.0010							9.480	8.506	0.97	0.55	
TRANSVERSAL 5	34	90.00	-0.0064	311.79	155.90	Canal T3	0.37	0.0010	8.900	8.416	0.48	0.48
24	0.0010							8.900	8.416	0.48	0.48	