

FOSSO DRENANTE SUD - RAMO 2 - Tabella HEC-RAS

Reach	River Sta	Profile	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude #	Chi
	(m/s)	(m)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m)	(m ²)	(m)		
Ramo 2	1300	Q20	0.4	438.99	439.3	439.34	439.5	0.176194	1.94	0.21	0.81	1.23	
Ramo 2	1280	Q20	0.4	436.53	436.84	436.88	437.04	0.175892	1.94	0.21	0.81	1.23	
Ramo 2	1279	Q20	0.4	434.53	435.54	434.65	435.54	0.000021	0.13	3.03	3	0.04	
Ramo 2	1271	Q20	0.4	434.53	435.54	435.54	435.54	0.000021	0.13	3.03	3	0.04	
Ramo 2	1270	Q20	0.4	435.03	435.38	435.38	435.53	0.117363	1.67	0.24	0.85	1.01	
Ramo 2	1250	Q20	0.4	432.3	432.56	432.65	432.87	0.338425	2.47	0.16	0.76	1.71	
Ramo 2	1249	Q20	0.4	430.3	431.31	430.42	431.31	0.000021	0.13	3.03	3	0.04	
Ramo 2	1241	Q20	0.4	430.3	431.31	430.42	431.31	0.000021	0.13	3.03	3	0.04	
Ramo 2	1240	Q20	0.4	430.8	431.15	431.15	431.3	0.117363	1.67	0.24	0.85	1.01	
Ramo 2	1220	Q20	0.4	428.8	429.84	428.95	429.84	0.099164	3.64	0.11	0.69	2.9	
Ramo 2	1219	Q20	0.4	420	420.71	420.12	420.71	0.000059	0.19	2.12	3	0.07	
Ramo 2	1210	Q20	0.4	420	420.71	420.12	420.71	0.000059	0.19	2.12	3	0.07	
Ramo 2	1200	Culvert											
Ramo 2	1190	Q20	0.4	419.85	420.55	419.97	420.55	0.000028	0.19	2.1	3	0.07	
Ramo 2	1180	Q20	0.4	419.85	420.55	419.97	420.55	0.000028	0.19	2.1	3	0.07	
Ramo 2	1170	Culvert											
Ramo 2	1160	Q20	0.4	414.34	415.04	414.46	415.04	0.000028	0.19	2.1	3	0.07	
Ramo 2	1150	Q20	0.4	414.34	415.04	414.46	415.04	0.000028	0.19	2.1	3	0.07	
Ramo 2	1140	Culvert											
Ramo 2	1130	Q20	0.4	402.85	403.55	402.97	403.55	0.000028	0.19	2.1	3	0.07	
Ramo 2	1120	Q20	0.4	402.85	403.55	402.97	403.55	0.000028	0.19	2.1	3	0.07	
Ramo 2	1110	Culvert											
Ramo 2	1100	Q20	0.4	401.34	401.58	401.58	401.69	0.013789	1.48	0.27	1.24	1.01	

FOSSO DRENANTE SUD - RAMO 1-3 (monte) - Tabella HEC-RAS

Reach	River Sta	Profile	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude #	Chi
	(m/s)	(m)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m)	(m ²)	(m)		
Ramo 1-3m	470	Q20	4.6	456.61	458.22	457.55	458.28	0.007695	1.1	4.17	4	0.34	
Ramo 1-3m	460	Q20	4.6	456.3	457.24	457.24	457.56	0.07086	2.52	1.83	2.88	1.01	
Ramo 1-3m	459	Q20	4.6	454.5	456.5	454.94	456.51	0.000053	0.46	9.99	5	0.1	
Ramo 1-3m	451	Q20	4.6	454.5	456.5	454.94	456.51	0.000053	0.46	9.99	5	0.1	
Ramo 1-3m	450	Q20	4.6	455	456.07	456.07	456.47	0.091842	2.81	1.64	2.07	1.01	
Ramo 1-3m	440	Q20	4.6	453.11	453.92	454.17	454.75	0.238025	4.32	1.15	1.81	1.61	
Ramo 1-3m	439	Q20	4.6	450.11	452.11	450.55	452.12	0.000053	0.46	9.99	5	0.1	
Ramo 1-3m	431	Q20	4.6	450.11	452.11	450.55	452.12	0.000053	0.46	9.99	5	0.1	
Ramo 1-3m	430	Q20	4.6	450.61	451.68	451.68	452.08	0.092	2.81	1.64	2.07	1.01	
Ramo 1-3m	420	Q20	4.6	448.99	449.81	450.05	450.62	0.234336	3.99	1.15	1.82	1.6	
Ramo 1-3m	419	Q20	4.6	445.99	447.99	446.43	448	0.000053	0.46	9.99	5	0.1	
Ramo 1-3m	411	Q20	4.6	445.99	447.99	446.43	448	0.000053	0.46	9.99	5	0.1	
Ramo 1-3m	410	Q20	4.6	446.49	447.56	447.56	447.96	0.09192	2.81	1.64	2.07	1.01	
Ramo 1-3m	400	Q20	4.6	444.83	445.56	445.89	446.65	0.346968	4.63	0.99	1.73	1.95	
Ramo 1-3m	399	Q20	4.6	444.33	446.17	444.77	446.18	0.000067	0.5	9.2	5	0.12	
Ramo 1-3m	391	Q20	4.6	444.33	446.17	444.77	446.18	0.000067	0.5	9.2	5	0.12	
Ramo 1-3m	390	Q20	4.6	444.83	445.7	445.7	446.14	0.007382	2.94	1.57	1.8	1	
Ramo 1-3m	380	Q20	5.8	442.37	442.85	443.39	445.19	0.138167	6.78	0.86	1.8	3.14	
Ramo 1-3m	370	Q20	5.8	441.18	442.82	442.2	442.87	0.009522	2.24	2.59	1.8	0.6	
Ramo 1-3m	360	Q20	5.8	440.95	441.97	441.97	442.48	0.016873	3.17	1.83	1.8	1	
Ramo 1-3m	350	Q20	5.8	438.9	439.43	439.92	441.34	0.102282	6.13	0.95	1.8	2.7	
Ramo 1-3m	349	Q20	5.8	435.59	438.08	436.61	438.17	0.001811	1.29	4.49	1.8	0.26	
Ramo 1-3m	347.666*	Q20	5.8	435.59	438.08	436.61	438.17	0.001816	1.29	4.48	1.8	0.26	
Ramo 1-3m	345.333*	Q20	5.8	435.59	438.08	436.61	438.16	0.00182	1.29	4.48	1.8	0.26	
Ramo 1-3m	345	Q20	5.8	435.59	438.08	436.61	438.16	0.001825	1.3	4.47	1.8	0.26	
Ramo 1-3m	344	Q20	5.8	436.59	437.61	437.61	438.12	0.016856	3.17	1.83	1.8		
Ramo 1-3m	343.5*	Q20	5.8	436.44	437.27	437.46	438.05	0.029649	3.92	1.48	1.8	1.38	
Ramo 1-3m	343.*	Q20	5.8	436.3	437.06	437.31	437.97	0.036512	4.23	1.37	1.8	1.55	
Ramo 1-3m	342.5*	Q20	5.8	436.15	436.87	437.17	437.89	0.042136	4.46	1.3	1.8	1.68	
Ramo 1-3m	342.*	Q20	5.8	436.01	436.7	437.02	437.8	0.046801	4.64	1.25	1.8	1.78	
Ramo 1-3m	341.5*	Q20	5.8	435.86	436.57	436.87	437.7	0.050813	4.78	1.21	1.8	1.86	
Ramo 1-3m	341.*	Q20	5.8	435.71	436.37	436.73	437.59	0.054149	4.89	1.19	1.8	1.92	
Ramo 1-3m	340.5*	Q20	5.8	435.57	436.21	436.58	437.48	0.057202	4.99	1.16	1.8	1.98	
Ramo 1-3m	340	Q20	5.8	435.42	436.06	436.44	437.36	0.059592	5.06	1.15	1.8	2.02	
Ramo 1-3m	339	Q20	5.8	434.19	434.64	435.21	437.23	0.157399	7.13	0.81	1.8	3.38	
Ramo 1-3m	337.666*	Q20	5.8	434.19	436.13	435.21	436.27	0.003325	1.67	3.48	1.8	0.38	
Ramo 1-3m	336.333*	Q20	5.8	434.19	436.12	435.21	436.26	0.003347	1.67	3.47	1.8	0.38	
Ramo 1-3m	335	Q20	5.8	434.19	436.11	435.21	436.26	0.003372	1.68	3.46	1.8	0.39	
Ramo 1-3m	334	Q20	5.8	434.69	435.71	435.71	436.22	0.016871	3.17	1.83	1.8	1	
Ramo 1-3m	333.555*	Q20	5.8	434.58	435.44	435.6	436.16	0.026521	3.76	1.54	1.8	1.3	
Ramo 1-3m	333.111*	Q20	5.8	434.47	435.27	435.48	436.09	0.031487	4.01	1.45	1.8	1.43	
Ramo 1-3m	332.666*	Q20	5.8	434.35	435.12	435.37	436.02	0.035521	4.19	1.38	1.8	1.53	
Ramo 1-3m	332.222*	Q20	5.8	434.24	434.99	435.28	436.34	0.038775	4.33	1.34	1.8	1.6	
Ramo 1-3m	331.777*	Q20	5.8	434.13	434.86	435.15	435.85	0.041101	4.42	1.31	1.8	1.65	
Ramo 1-3m	331.333*	Q20	5.8	434.02	434.73	435.03	435.77	0.0433	4.51	1.29	1.8	1.7	
Ramo 1-3m	330.888*	Q20	5.8	433.91	434.61	434.92	435.68	0.04512	4.57	1.27	1.8	1.74	
Ramo 1-3m	330.444*	Q20	5.8	433.79	434.49	434.81	435.58	0.046773	4.64	1.25	1.8	1.77	
Ramo 1-3m	330	Q20	5.8	433.68	434.37	434.7	435.49	0.048224	4.69	1.24	1.8	1.8	
Ramo 1-3m	329	Q20	5.8	429.58	432.07	430.59	432.15	0.001811	1.29	4.49	1.8	0.28	
Ramo 1-3m	327.666*	Q20	5.8	429.58	432.07	430.59	432.15	0.001815	1.29	4.48	1.8	0.26	
Ramo 1-3m	326.333*	Q20	5.8	429.58	432.06	430.59	432.15	0.00182	1.29	4.48	1.8	0.26	
Ramo 1-3m	325	Q20	5.8	429.58	432.06	430.59	432.15	0.001825	1.3	4.47	1.8	0.26	
Ramo 1-3m	324	Q20	5.8	430.58	431.59	431.59	432.1	0.016882	3.17	1.83	1.8	1.01	
Ramo 1-3m	323.*	Q20	5.8	430.29	431.02	431.31	432.01	0.040521	4.4	1.32	1.8	1.64	
Ramo 1-3m	322.*	Q20	5.8	430.01	430.66	431.02	431.9	0.055118	5.32	1.18	1.8	1.94	
Ramo 1-3m	321.*	Q20	5.8	429.72	430.37	430.74	431.76	0.06768	5.3	1.1	1.8	2.17	
Ramo 1-3m	320	Q20	5.8	429.44	430.02	430.46	431.61	0.078584	5.59	1.04	1.8	2.35	
Ramo 1-3m	310	Q20	5.8	429.06	430.08	430.59	431.68	0.016879	3.17	1.83	1.8	1.01	
Ramo 1-3m	300	Q20	5.8	428.77	429.7	429.79	430.31	0.021071	3.45	1.68	1.8	1.14	
Ramo 1-3m	290	Q20	5.8	428.3	429.68	429.32	429.96	0.007646	2.33	2.49	1.8	0.63	
Ramo 1-3m	280	Q20	5.8	428.16	429.18	429.18	429.59	0.016896	3.17	1.83	1.8		
Ramo 1-3m	279	Q20	5.8	424.91	427.81	425.63	427.93	0.00012	0.64	9	3	0.12	
Ramo 1-3m	270	Q20	5.8	424.91	427.91	425.63	427.93	0.00012	0.64	9	3	0.12	
Ramo 1-3m	265	Culvert											
Ramo 1-3m	260	Q20	5.8	424.61	425.94	425.33	426.05	0.000973	1.45	3.99	3	0.4	
Ramo 1-3m	250	Q20	5.8	424.61	425.94	425.33	426.04	0.000981	1.46	3.98	3	0.4	
Ramo 1-3m													