

SISTEMA SANCAD - PLANILHA DE DETALHAMENTO DAS VAZÕES

IGUABA_RJ

BAIRRO CIDADE NOVA

PROJETO DE REDE COLETORA DE ESGOTOS

22/01/2021

Trecho	Comp (m)	Poço de Visita Mont. Jus.	Contribuição (l/s.m) Inicial Final	Vazão a Montante (l/s) Inicial Final	Vazão do Trecho (l/s) Inicial Final	Vazão a Jusante (l/s) Inicial Final	Diam (mm)	Decl (m/m)	Cota do Terreno (m) Mont. Jus.	Cota do Coletor (m) Mont. Jus.	Profund. do Coletor (m) Mont. Jus.	Lâmina Líquida (Y/D) Inicial Final	Vazão Máxima Admissível (l/s)
009-001	32.00	PV10.771 PV10.7.7	0.00422 0.01267	0.0000 0.0000	0.1350 0.4054	0.1350 0.4054	150	0.00460	1.760 2.560	0.710 0.560	1.050 2.000	0.23 0.23	12.2445
008-001	65.00	PV10.752 PV10.7.5	0.00422 0.01267	0.0000 0.0000	0.2743 0.8236	0.2743 0.8236	150	0.00769	9.190 8.690	8.140 7.640	1.050 1.050	0.20 0.20	15.8317
007-001	37.00	PV10.751 PV10.7.5	0.00422 0.01267	0.0000 0.0000	0.1561 0.4688	0.1561 0.4688	150	0.04730	10.440 8.690	9.390 7.640	1.050 1.050	0.13 0.13	39.2639
006-001	73.00	PV10.7.1 PV10.7.2	0.00422 0.01267	0.0000 0.0000	0.3081 0.9249	0.3081 0.9249	150	0.01356	7.620 6.630	6.570 5.580	1.050 1.050	0.17 0.17	21.0229
006-002	14.00	PV10.7.2 PV10.7.3	0.00422 0.01267	0.3081 0.9249	0.0591 0.1774	0.3672 1.1023	150	0.00571	6.630 6.550	5.580 5.500	1.050 1.050	0.21 0.21	13.6421
006-003	35.00	PV10.7.3 PV10.7.4	0.00422 0.01267	0.3672 1.1023	0.1477 0.4435	0.5149 1.5458	150	0.00460	6.550 6.450	5.500 5.340	1.050 1.110	0.23 0.23	12.2445
006-004	78.00	PV10.7.4 PV10.7.5	0.00422 0.01267	0.5149 1.5458	0.3292 0.9883	0.8441 2.5341	150	0.00460	6.450 8.690	5.340 4.980	1.110 3.710	0.23 0.29	12.2445
006-005	49.00	PV10.7.5 PV10.7.6	0.00422 0.01267	1.2745 3.8265	0.2068 0.6208	1.4813 4.4473	150	0.00460	8.690 6.030	4.980 4.760	3.710 1.280	0.23 0.40	12.2445
006-006	32.00	PV10.7.6 PV10.7.7	0.00422 0.01267	1.4813 4.4473	0.1350 0.4054	1.6163 4.8527	150	0.10141	6.030 2.560	4.760 1.510	1.280 1.050	0.11 0.19	57.4915
006-007	57.00	PV10.7.7 PV10.7	0.00422 0.01267	1.7513 5.2581	0.2405 0.7222	1.9918 5.9803	150	0.00461	2.560 1.350	0.510 0.250	2.050 1.100	0.26 0.47	12.2578
005-001	73.00	PV10.6.1 PV10.6	0.00422 0.01267	0.0000 0.0000	0.3081 0.9249	0.3081 0.9249	150	0.01055	2.260 1.490	1.210 0.440	1.050 1.050	0.18 0.18	18.5434
004-001	64.00	PV10.5.1 PV10.5.2	0.00422 0.01267	0.0000 0.0000	0.2701 0.8109	0.2701 0.8109	150	0.04750	8.990 5.950	7.940 4.900	1.050 1.050	0.13 0.13	39.3469

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004-002	64.00	PV10.5.2	0.00422	0.2701	0.2701	0.5402	150	0.04375	5.950	4.900	1.050	0.13	37.7618
		PV10.5.3	0.01267	0.8109	0.8109	1.6218			3.150	2.100	1.050	0.14	
004-003	64.00	PV10.5.3	0.00422	0.5402	0.2701	0.8103	150	0.02578	3.150	2.100	1.050	0.15	28.9871
		PV10.5	0.01267	1.6218	0.8109	2.4327			1.500	0.450	1.050	0.19	
003-001	49.00	PV10.4.1	0.00422	0.0000	0.2068	0.2068	150	0.00460	1.620	0.570	1.050	0.23	12.2445
		PV10.4	0.01267	0.0000	0.6208	0.6208			1.460	0.350	1.120	0.23	
002-001	50.00	PV10.1	0.00422	0.0000	0.2110	0.2110	150	0.08340	9.420	8.370	1.050	0.11	52.1370
		PV10.2	0.01267	0.0000	0.6335	0.6335			5.250	4.200	1.050	0.11	
002-002	57.00	PV10.2	0.00422	0.2110	0.2405	0.4515	150	0.04246	5.250	4.200	1.050	0.13	37.2009
		PV10.3	0.01267	0.6335	0.7222	1.3557			2.830	1.780	1.050	0.13	
002-003	57.00	PV10.3	0.00422	0.4515	0.2405	0.6920	150	0.02404	2.830	1.780	1.050	0.15	27.9918
		PV10.4	0.01267	1.3557	0.7222	2.0779			1.460	0.410	1.050	0.18	
002-004	41.00	PV10.4	0.00422	0.8988	0.1730	1.0718	150	0.00461	1.460	0.350	1.120	0.23	12.2578
		PV10.5	0.01267	2.6987	0.5195	3.2182			1.500	0.160	1.340	0.33	
002-005	57.00	PV10.5	0.00422	1.8821	0.2405	2.1226	150	0.00460	1.500	0.160	1.340	0.27	12.2445
		PV10.6	0.01267	5.6509	0.7222	6.3731			1.490	-0.110	1.600	0.48	
002-006	71.00	PV10.6	0.00422	2.4307	0.2996	2.7303	150	0.00460	1.490	-0.110	1.600	0.31	12.2445
		PV10.7	0.01267	7.2980	0.8996	8.1976			1.350	-0.430	1.780	0.56	
002-007	43.00	PV10.7	0.00422	4.7221	0.1815	4.9036	150	0.00667	1.350	-0.430	1.780	0.38	14.7444
		PV10.8	0.01267	14.1779	0.5448	14.7227			1.250	-0.720	1.970	0.75	
002-008	44.00	PV10.8	0.00422	4.9036	0.1857	5.0893	200	0.00460	1.250	-0.770	2.020	0.28	26.3701
		PV010	0.01267	14.7227	0.5575	15.2802			1.040	-0.970	2.010	0.52	
001-001	33.00	PV001	0.00422	0.0000	0.1393	0.1393	150	0.00636	2.040	0.990	1.050	0.21	14.3977
		PV002	0.01267	0.0000	0.4181	0.4181			1.830	0.780	1.050	0.21	
001-002	38.00	PV002	0.00422	0.1393	0.1604	0.2997	150	0.00992	1.830	0.780	1.050	0.19	17.9812
		PV003	0.01267	0.4181	0.4815	0.8996			1.450	0.400	1.050	0.19	
001-003	75.00	PV003	0.00422	0.2997	0.3165	0.6162	150	0.00460	1.450	0.400	1.050	0.23	12.2445
		PV004	0.01267	0.8996	0.9503	1.8499			1.460	0.060	1.410	0.25	

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001-004	75.00	PV004	0.00422	0.6162	0.3165	0.9327	150	0.00460	1.460	0.060	1.410	0.23	12.2445
		PV005	0.01267	1.8499	0.9503	2.8002			1.340	-0.290	1.630	0.31	
001-005	75.00	PV005	0.00422	0.9327	0.3165	1.2492	150	0.00460	1.340	-0.290	1.630	0.23	12.2445
		PV006	0.01267	2.8002	0.9503	3.7505			1.280	-0.630	1.910	0.36	
001-006	51.00	PV006	0.00422	1.2492	0.2152	1.4644	150	0.00460	1.280	-0.630	1.910	0.23	12.2445
		PV007	0.01267	3.7505	0.6462	4.3967			1.350	-0.870	2.220	0.39	
001-007	35.00	PV007	0.00422	1.4644	0.1477	1.6121	150	0.00460	1.350	-0.870	2.220	0.23	12.2445
		PV008	0.01267	4.3967	0.4435	4.8402			1.420	-1.030	2.450	0.42	
001-008	45.00	PV008	0.00422	1.6121	0.1899	1.8020	150	0.00460	1.420	-1.030	2.450	0.25	12.2445
		PV009	0.01267	4.8402	0.5702	5.4104			1.330	-1.230	2.560	0.44	
001-009	45.00	PV009	0.00422	1.8020	0.1899	1.9919	150	0.00460	1.330	-1.230	2.560	0.26	12.2445
		PV010	0.01267	5.4104	0.5702	5.9806			1.040	-1.440	2.480	0.47	
001-010	7.00	PV010	0.00422	7.0812	0.0295	7.1107	200	0.00460	1.040	-1.500	2.540	0.34	26.3701
		EEE_IG05	0.01267	21.2608	0.0887	21.3495			1.060	-1.530	2.590	0.64	