

C 196I02	0.012	0.012	0.000	1.00	1.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 197I05	0.054	0.054	0.000	1.00	1.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 197I04	0.055	0.055	0.000	1.00	1.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 197I03	0.043	0.043	0.000	1.00	1.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 198I02	3.522	3.522	0.000	5.00	5.00	0.00	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1
C 199I01	0.159	0.159	0.000	3.00	3.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 4-01	0.085	0.085	0.000	1.00	1.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 22-02 Indire	5.590	5.088	0.502	12.20	12.20	0.00	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1
C 23-02 Indire	4.333	3.938	0.394	9.40	9.40	0.00	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1
C 24-02	0.015	0.015	0.000	1.00	1.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 24A-02	0.005	0.005	0.000	1.00	1.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 24A-01	0.014	0.014	0.000	1.00	1.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 27-02	0.186	0.186	0.000	3.00	3.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 27-01	0.024	0.024	0.000	1.00	1.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 30-02	0.269	0.269	0.000	3.00	3.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 30-01	0.048	0.048	0.000	1.00	1.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 31-02	0.296	0.296	0.000	3.00	3.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 31-01	0.150	0.150	0.000	3.00	3.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 33-01	0.115	0.115	0.000	3.00	3.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 120-01	0.442	0.442	0.000	4.00	4.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 119A-01	0.043	0.043	0.000	1.00	1.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 121-06	0.107	0.107	0.000	3.00	3.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 121-05	0.032	0.032	0.000	1.00	1.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 122-02	0.041	0.041	0.000	1.00	1.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 123-02	0.134	0.134	0.000	3.00	3.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 124-01	0.274	0.274	0.000	3.00	3.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 124A-02	0.314	0.314	0.000	3.00	3.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
Roof	0.336	0.336	0.000	3.00	3.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 127-01	0.020	0.020	0.000	1.00	1.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
Cat10889	0.209	0.209	0.000	3.00	3.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 3-11	0.020	0.020	0.000	1.00	1.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 3-10	0.006	0.006	0.000	1.00	1.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 29-02	0.261	0.261	0.000	3.00	3.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 32-03	0.154	0.154	0.000	3.00	3.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 32-02	0.160	0.160	0.000	3.00	3.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 21-04	0.187	0.187	0.000	3.00	3.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 28-01	0.170	0.170	0.000	3.00	3.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C 111A)01	0.127	0.127	0.000	3.00	3.00	0.00	AR

C Harb 5	0.081	0.081	0.000	1.00	1.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C Harb 6	0.032	0.032	0.000	1.00	1.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C Harb 7	0.007	0.007	0.000	1.00	1.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C Harb 8	0.008	0.008	0.000	1.00	1.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C Harb 9	0.046	0.046	0.000	1.00	1.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C Harb 10	0.179	0.179	0.000	3.00	3.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C Harb 4	0.035	0.035	0.000	1.00	1.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C DQ 1	0.266	0.266	0.000	3.00	3.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
C DQ 2	0.273	0.273	0.000	3.00	3.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
Cat468	7.987	5.166	2.884	9.30	11.40	0.00	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1
C DQ 3	0.055	0.055	0.000	1.00	1.00	0.00	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
Outflow Volumes for Total Catchment (227 impervious + 8.35 pervious = 236 total ha)							
Storm	Total Rainfall	Total Runoff	Impervious R	Pervious Runoff			
	cu.m	cu.m (Runoff %)	cu.m (Runoff %)	cu.m (Runoff %)			
AR&R 100 ye	60702.18	57631.05 (94.78%)	56278.84 (96.00%)	1352.21 (2.22%)			
AR&R 100 ye	95866.23	92624.86 (96.63%)	90197.84 (97.21%)	2427.02 (2.54%)			
AR&R 100 ye	123172.39	119784.82 (97.24%)	116535.80 (97.84%)	3249.03 (2.64%)			
AR&R 100 ye	146942.50	143429.95 (97.59%)	139465.98 (97.62%)	3963.96 (2.70%)			
AR&R 100 ye	166980.11	163336.95 (97.81%)	158792.84 (97.89%)	4544.11 (2.72%)			
AR&R 100 ye	183874.56	180121.04 (97.93%)	175088.58 (97.91%)	5032.47 (2.74%)			
AR&R 100 ye	226309.17	222284.87 (98.23%)	216019.75 (98.22%)	6265.12 (2.77%)			
AR&R 100 ye	256952.94	252715.09 (98.35%)	245577.81 (98.42%)	7137.28 (2.79%)			
AR&R 100 ye	301623.06	297043.96 (98.48%)	288664.81 (98.52%)	8379.15 (2.78%)			
AR&R 100 ye	335215.53	330359.55 (98.55%)	321076.28 (98.47%)	9283.27 (2.77%)			
AR&R 100 ye	384722.22	379322.89 (98.60%)	368795.38 (98.46%)	10527.51 (2.73%)			
AR&R 100 ye	438110.69	431901.30 (98.58%)	420160.69 (98.19%)	11740.62 (2.68%)			
PIPE DETAILS							
Name	Max Q	Max V	Max U/S	Max D/S	Due to Storm		
	(cu.m/s)	(m/s)	HGL (m)	HGL (m)			
P 1/24	10.823	2.86	3.927	3.908	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 1/23	10.823	2.86	3.908	3.889	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 1/22	10.823	2.86	3.889	3.716	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 1/21	10.823	2.86	3.716	3.688	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 1/20	10.823	2.86	3.688	3.596	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 1/19	12.359	3.27	3.432	3.333	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 1/18	12.359	3.27	3.333	3.302	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 1/17	12.359	3.27	3.302	3.161	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 1/16	10.897	2.88	3.120	3.053	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1		
P 1/15	10.897	2.88	3.053	3.002	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1		
P 1/14	10.897	2.88	3.002	2.973	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1		
P 1/13	16.901	2.35	2.720	2.697	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 1/12	16.901	2.35	2.697	2.673	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 1/11	16.901	2.35	2.644	2.535	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 1/10	16.901	2.35	2.535	2.479	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 1/09	16.901	2.35	2.479	2.445	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 1/08	16.901	2.35	2.445	2.405	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 1/07	16.901	2.35	2.405	2.182	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 1/06	16.901	2.35	2.182	2.135	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 1/05	16.901	2.35	2.135	2.011	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 1/04	16.901	2.35	2.011	1.996	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 1/03	16.901	2.35	1.996	1.844	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 1/02	16.901	2.35	1.844	1.800	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 5/03	0.000	0.00	2.234	2.230	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 5/02	0.141	1.27	2.148	2.105	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1		
P 5/01	0.141	0.50	2.110	2.483	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1		
P 46/17	13.276	1.65	2.470	2.460	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 46/16	13.276	1.62	2.460	2.445	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 46/15	11.381	1.39	2.421	2.414	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 46/14	11.290	1.40	2.406	2.396	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 46/13	11.290	1.40	2.396	2.362	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 46/12	11.290	1.38	2.362	2.356	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 46/11	11.290	1.38	2.356	2.342	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 46/10	11.290	1.68	2.168	2.149	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 46/09	11.290	0.88	2.146	2.143	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 46/08	11.442	0.89	2.139	2.125	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 46/07	11.500	0.89	2.122	2.117	AR&R 100 year (+15%CC), 2 hours storm, average 71.1 mm/h, Zone 1		
P 46/06	11.547	0.90	2.106	2.102	AR&R 100 year (+15%CC), 2 hours storm, average 71.1 mm/h, Zone 1		
P 46/05	18.287	1.42	2.051	2.030	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 46/04A	18.777	1.46	2.019	1.932	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1		
P 46/04	19.395	1.51	1.920	1.899	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1		
P 46/03	20.188	1.57	1.887	1.842	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1		
P 46/02	20.883	1.62	1.829	1.800	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1		
P 6/02	0.000	0.00	2.109	2.084	AR&R 100 year (+15%CC), 15 minutes storm, average 209 mm/h, Zone 1		
P 6/01	0.001	0.01	2.084	2.105	AR&R 100 year (+15%CC), 2 hours storm, average 71.1 mm/h, Zone 1		
P 7/03	0.000	0.00	2.763	2.763	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 7/02	0.029	0.36	2.748	2.748	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 7/01	0.029	0.26	2.741	2.740	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 8/04	3.407	1.89	2.722	2.714	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 8/03	3.407	3.79	2.714	2.607	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 8/02	3.407	3.79	2.607	2.403	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 8/01	3.407	3.79	2.403	2.343	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 9/16	6.940	1.29	2.317	2.303	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 9/15	6.940	1.29	2.303	2.229	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 9/14	6.940	1.29	2.229	2.219	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 9/13	6.940	1.29	2.219	2.212	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 9/12	6.940	1.23	2.212	2.179	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 9/11	7.110	1.26	2.171	2.142	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 9/10	7.110	1.26	2.142	2.135	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 9/09	7.110	1.27	2.135	2.128	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 9/08	7.264	1.30	2.119	2.112	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		

P 9107	9.769	1.74	2.065	2.030	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1
P 9106	9.939	1.77	1.982	1.916	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1
P 9105	9.939	1.77	1.916	1.901	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1
P 9104	10.109	1.80	1.884	1.870	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1
P 9103	10.109	1.80	1.870	1.838	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1
P 9102	10.109	1.80	1.838	1.800	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1
P 8106	3.379	1.88	2.791	2.774	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1
P 8105	3.379	1.88	2.756	2.740	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1
P 9125	0.000	0.00	2.380	2.380	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 9124	0.283	0.05	2.380	2.380	AR&R 100 year (+15%CC), 15 minutes storm, average 209 mm/h, Zone 1
P 9123	2.877	0.54	2.376	2.372	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1
P 9122	2.971	0.55	2.370	2.362	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1
P 9121	2.971	0.55	2.362	2.361	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1
P 9120	2.971	0.55	2.361	2.358	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1
P 9119	3.054	0.57	2.356	2.354	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1
P 9118	3.548	0.66	2.352	2.345	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1
P 9117	3.548	0.66	2.345	2.343	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1
P 10104	0.000	0.00	2.360	2.641	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 10103	0.018	0.12	2.641	2.644	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1
P 10102	0.047	0.29	2.644	2.711	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1
P 10101	0.224	2.02	2.398	2.354	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 11143	34.083	4.51	4.037	3.975	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1
P 11142	23.764	3.14	3.932	3.906	AR&R 100 year (+15%CC), 15 minutes storm, average 209 mm/h, Zone 1
P 11141	23.742	3.14	3.860	3.833	AR&R 100 year (+15%CC), 15 minutes storm, average 209 mm/h, Zone 1
P 11140	23.726	3.14	3.787	3.760	AR&R 100 year (+15%CC), 15 minutes storm, average 209 mm/h, Zone 1
P 11139	23.725	2.30	3.462	3.447	AR&R 100 year (+15%CC), 15 minutes storm, average 209 mm/h, Zone 1
P 11138	23.725	2.30	3.422	3.407	AR&R 100 year (+15%CC), 15 minutes storm, average 209 mm/h, Zone 1
P 11137	23.725	2.30	3.382	3.367	AR&R 100 year (+15%CC), 15 minutes storm, average 209 mm/h, Zone 1
P 11136	23.725	2.30	3.288	3.273	AR&R 100 year (+15%CC), 15 minutes storm, average 209 mm/h, Zone 1
P 11135	24.864	2.41	3.184	3.166	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1
P 11134	24.864	2.41	3.166	3.148	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1
P 11133	24.864	2.41	3.118	3.100	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1
P 11132	24.864	2.41	3.100	2.997	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1
P 11131	24.903	2.41	2.967	2.949	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1
P 11130	24.903	2.41	2.949	2.913	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1
P 11129	24.926	2.42	2.913	2.895	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1
P 11128	24.933	2.42	2.865	2.847	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1
P 11127	24.955	2.42	2.817	2.771	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1
P 11126	24.955	2.42	2.771	2.752	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1
P 11125	24.955	2.42	2.723	2.704	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1
P 11124	24.955	2.42	2.675	2.656	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1
P 11123	20.616	2.00	2.637	2.619	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1
P 11122	20.615	2.00	2.599	2.572	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1
P 11121	20.615	2.00	2.512	2.500	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1
P 11120	20.615	2.00	2.500	2.488	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1
P 11119	20.615	2.00	2.468	2.456	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1
P 11118	20.702	2.01	2.435	2.420	AR&R 100 year (+15%CC), 2 hours storm, average 71.1 mm/h, Zone 1
P 11117	20.702	2.01	2.420	2.408	AR&R 100 year (+15%CC), 2 hours storm, average 71.1 mm/h, Zone 1
P 11116	20.702	1.44	2.282	2.276	AR&R 100 year (+15%CC), 2 hours storm, average 71.1 mm/h, Zone 1
P 11115	20.702	1.44	2.276	2.233	AR&R 100 year (+15%CC), 2 hours storm, average 71.1 mm/h, Zone 1
P 11114	20.702	1.44	2.233	2.227	AR&R 100 year (+15%CC), 2 hours storm, average 71.1 mm/h, Zone 1
P 11113	20.702	1.44	2.227	2.221	AR&R 100 year (+15%CC), 2 hours storm, average 71.1 mm/h, Zone 1
P 11112	20.989	1.46	2.221	2.193	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 11111	21.059	1.46	2.084	2.078	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 11110	21.059	1.46	2.078	2.067	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 11109	21.059	1.46	2.067	1.977	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 11108	21.059	1.46	1.977	1.970	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 11107	21.059	1.46	1.970	1.953	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 11106	21.059	1.46	1.953	1.904	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 11105	21.059	1.46	1.904	1.896	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 11104	21.114	1.47	1.896	1.843	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 11103A	21.289	1.48	1.832	1.824	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 11103	21.289	1.48	1.824	1.817	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 11102	21.289	1.48	1.817	1.800	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 12101	0.063	1.59	3.154	3.134	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1
P 19126	0.310	2.65	3.069	3.039	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1
P 19125	0.310	2.65	3.039	3.010	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1
P 19124	0.355	3.03	2.923	2.813	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1
P 19123	0.383	0.87	2.773	2.755	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 19122	0.654	1.48	2.618	2.531	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 19121	0.673	1.52	2.404	2.375	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 19120	0.673	1.52	2.364	2.348	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 19119	0.673	0.60	2.347	2.346	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 19118	0.729	0.64	2.342	2.337	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 19117	0.804	0.71	2.337	2.340	AR&R 100 year (+15%CC), 30 minutes storm, average 156 mm/h, Zone 1
P 19116	0.807	0.71	2.340	2.345	AR&R 100 year (+15%CC), 30 minutes storm, average 156 mm/h, Zone 1
P 19115	0.823	0.73	2.345	2.345	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 19114	0.862	0.76	2.345	2.345	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 19113	1.328	1.17	2.344	2.343	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 19112	1.328	0.90	2.343	2.343	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 19111	1.487	1.01	2.343	2.343	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 19110	1.572	1.07	2.341	2.341	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 19109	1.766	0.97	2.332	2.331	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 19108	1.805	0.99	2.330	2.329	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 19107	2.213	1.21	2.325	2.322	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 19106	2.270	1.24	2.321	2.318	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 19105	2.312	1.27	2.316	2.309	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 19104	2.344	1.28	2.314	2.357	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 19103	2.527	1.39	2.357	2.385	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 19102	2.527	1.39	2.385	2.406	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 19101	2.527	1.39	2.406	2.445	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 13102	0.018	0.16	2.739	2.739	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 13101	0.168	1.52	2.739	2.711	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1

P 14/02	0.017	0.24	2.627	2.596	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 14/01	0.057	0.80	2.597	2.644	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 15/04	0.000	0.00	2.480	2.456	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 15/03	0.084	1.81	2.440	2.362	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 15/02	0.084	0.39	2.362	2.360	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 15/01	0.084	0.39	2.360	2.358	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 16/03	1.662	3.76	4.401	3.542	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1		
P 16/02	1.662	3.76	3.480	3.356	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1		
P 16/01	1.662	3.76	3.356	3.273	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1		
P 17/02	0.145	3.15	2.982	2.678	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1		
P 17/01	0.482	2.23	2.370	2.345	AR&R 100 year (+15%CC), 1 hour storm, average 109 mm/h, Zone 1		
P 18/02	0.043	0.60	2.298	2.279	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 18/01	0.067	0.94	2.283	2.283	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 70/01	0.100	0.63	2.309	2.337	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 19/28	0.418	3.57	5.246	4.804	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 19/27	0.275	2.35	4.665	3.134	AR&R 100 year (+15%CC), 15 minutes storm, average 209 mm/h, Zone 1		
P 35/04	0.019	1.15	4.602	4.495	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 35/03	0.019	0.17	3.535	3.534	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 35/02	0.019	0.09	3.533	3.533	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 35/01	0.019	0.09	3.533	3.533	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 38/14	7.250	3.22	3.480	3.458	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 38/13	7.250	3.97	3.458	3.421	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 38/12	7.250	3.97	3.342	3.302	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 38/11	7.250	3.22	3.250	3.083	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 38/10	7.436	3.30	3.028	2.992	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 38/09	7.436	3.30	2.936	2.874	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 38/08	7.436	3.30	2.874	2.841	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 38/07	7.436	2.92	2.841	2.811	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 38/06	7.436	2.92	2.811	2.725	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 38/05	7.436	2.92	2.725	2.662	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 38/04	7.436	2.92	2.662	2.571	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 38/03	7.436	2.92	2.571	2.509	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 38/02	7.436	3.89	2.509	2.214	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 38/01	7.456	3.31	2.157	2.102	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1		
P 36/03	0.083	0.29	2.137	2.127	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 36/02	0.084	0.19	2.125	2.124	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 36/01	0.142	0.22	2.119	2.117	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 38/17	7.188	7.99	4.970	4.177	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 38/16	7.191	4.88	4.056	3.607	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 38/15	7.235	3.22	3.555	3.533	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 39/05	0.025	1.48	4.398	4.311	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 39/04	0.035	3.42	4.136	2.367	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 39/03	0.035	1.60	2.355	2.345	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 39/02	0.286	0.25	2.342	2.346	AR&R 100 year (+15%CC), 15 minutes storm, average 209 mm/h, Zone 1		
P 39/01	0.286	0.16	2.346	2.341	AR&R 100 year (+15%CC), 15 minutes storm, average 209 mm/h, Zone 1		
P 40/03	0.061	0.55	2.349	2.347	AR&R 100 year (+15%CC), 15 minutes storm, average 209 mm/h, Zone 1		
P 40/02	0.283	0.45	2.347	2.347	AR&R 100 year (+15%CC), 15 minutes storm, average 209 mm/h, Zone 1		
P 40/01	0.173	0.19	2.345	2.345	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 41/02	0.049	0.17	2.343	2.343	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 41/01	0.371	0.41	2.343	2.343	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 42/02	0.121	0.19	2.350	2.350	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 42/01	0.155	0.24	2.345	2.345	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1		
P 43/03	0.038	0.96	2.622	2.615	AR&R 100 year (+15%CC), 2 hours storm, average 71.1 mm/h, Zone 1		
P 43/02	0.073	1.03	2.620	2.639	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 43/01	0.147	2.08	2.622	2.619	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 44/02	0.000	0.00	2.704	2.704	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 44/01	0.000	0.00	2.704	2.704	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 45/05	2.544	7.73	6.703	4.523	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 45/04	2.544	4.00	3.517	3.237	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 45/03	2.544	4.00	3.237	2.743	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 45/02	2.600	4.09	2.658	2.578	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 45/01	2.600	4.09	2.578	2.380	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 46/27	13.839	2.29	3.212	3.110	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 46/26	13.839	2.29	3.110	3.086	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 46/25	13.839	2.33	3.060	2.875	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 46/24	13.839	2.33	2.848	2.825	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 46/23	13.839	2.29	2.825	2.752	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 46/22	13.839	2.29	2.726	2.700	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 46/21	13.839	2.29	2.700	2.677	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 46/20	13.839	1.83	2.677	2.657	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 46/19	13.839	1.83	2.657	2.533	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 46/18	13.817	1.71	2.518	2.483	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 47/02	18.284	3.78	3.515	3.005	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 47/01	11.693	2.41	3.004	2.973	AR&R 100 year (+15%CC), 15 minutes storm, average 209 mm/h, Zone 1		
P 48/09	0.184	3.99	9.685	8.781	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1		
P 48/08	0.184	3.99	8.451	4.334	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1		
P 48/07	0.184	1.15	4.306	4.299	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1		
P 48/06	0.184	1.15	4.271	4.259	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1		
P 48/05	0.184	1.15	4.231	4.190	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1		
P 48/04	0.184	1.15	4.163	4.028	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1		
P 48/03	0.184	1.15	3.988	3.985	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1		
P 48/02	0.184	1.15	3.951	3.948	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1		
P 48/01	0.275	1.73	3.929	3.906	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 49/01	0.004	2.90	4.216	4.177	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 50/04	0.021	1.41	4.029	4.028	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 50/03	0.058	1.33	3.828	3.787	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 50/02	0.058	0.82	3.722	3.714	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 50/01	0.058	0.82	3.638	3.607	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 51/01	0.438	3.96	2.914	2.678	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 52/05	0.028	0.26	2.723	2.720	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 52/04	0.065	0.59	2.679	2.666	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 52/03	0.088	0.56	2.642	2.629	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 52/02	0.111	0.70	2.625	2.620	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		

P 52/01	0.111	0.51	2.621	2.656	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 53/01	0.000	0.00	3.514	3.514	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 170/02	0.449	1.02	3.464	3.462	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 170/01	0.490	1.11	3.384	3.367	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 54/04	0.052	1.31	3.567	3.513	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 54/03	0.052	0.47	3.498	3.495	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 54/02	0.052	0.47	3.483	3.483	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 54/01	0.052	0.47	3.464	3.462	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 55/03	0.083	1.16	3.830	3.821	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 55/02	0.083	1.18	3.714	3.703	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 55/01	0.085	1.20	3.537	3.514	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 56/07	0.008	0.13	2.546	2.546	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 56/06	0.017	0.15	2.544	2.542	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 56/05	0.025	0.22	2.537	2.536	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 56/04	0.035	0.32	2.527	2.524	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 56/03	0.047	0.42	2.511	2.504	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 56/02	0.126	1.14	2.403	2.345	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 56/01	0.158	1.43	2.147	2.128	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 57/04	0.029	3.00	4.868	3.698	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 57/03	0.037	0.35	3.686	3.686	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 57/02	0.079	3.91	3.410	2.568	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 57/01	0.079	1.58	2.504	2.504	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 58/03	0.013	0.19	2.365	2.364	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 58/02	0.032	0.29	2.349	2.346	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 58/01	0.032	0.29	2.346	2.345	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 59/02	0.182	0.93	3.854	3.856	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1
P 59/01	0.063	0.89	3.838	3.833	AR&R 100 year (+15%CC), 15 minutes storm, average 209 mm/h, Zone 1
P 60/01	0.108	0.68	2.910	2.938	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 61/01	0.149	0.94	2.938	3.005	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 61/02	0.041	0.58	2.947	2.938	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 62/03	0.045	0.40	2.640	2.635	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 62/02	0.099	0.90	2.458	2.425	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 62/01	0.099	0.90	2.381	2.372	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 63/03	0.031	0.51	2.811	2.802	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 63/02	0.058	0.52	2.777	2.774	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 63/01	0.058	0.52	2.744	2.743	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 64/03	0.000	0.00	2.388	2.388	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 64/02	0.009	0.08	2.387	2.387	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 64/01	0.017	0.16	2.382	2.380	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 65/02	0.077	0.48	3.035	3.107	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 65/01	0.077	0.48	3.107	3.161	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 66/02	0.087	0.79	2.108	2.330	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 66/01	0.087	0.79	2.330	2.414	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 67/02	0.000	0.00	4.299	4.299	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 67/01	0.000	0.00	4.299	4.299	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 68/02	0.029	0.63	2.346	2.346	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1
P 68/01	0.132	0.83	2.345	2.345	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1
P 69/02	0.018	0.36	2.230	2.226	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 69/01	0.039	0.25	2.241	2.345	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 70/03	0.031	0.78	2.309	2.299	AR&R 100 year (+15%CC), 4.5 hours storm, average 41.3 mm/h, Zone 1
P 70/02	0.148	0.93	2.298	2.283	AR&R 100 year (+15%CC), 15 minutes storm, average 209 mm/h, Zone 1
P 71/03	0.341	3.09	3.327	3.060	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1
P 71/02	0.244	3.45	2.944	2.919	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 71/01	0.336	2.11	2.773	2.755	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 72/02	0.025	0.35	2.854	2.851	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 72/01	0.043	0.61	2.833	2.813	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 73/04	0.047	1.18	3.915	3.951	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1
P 73/03	0.050	1.27	3.957	3.958	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1
P 73/02	0.050	1.27	3.958	3.961	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1
P 73/01	0.074	1.85	3.961	3.975	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1
P 74/02	0.090	1.07	3.848	3.839	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 74/01	0.093	2.34	3.492	3.447	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 75/02	0.003	0.07	3.244	3.244	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 75/01	0.041	1.04	3.123	3.086	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 76/02	0.022	0.31	3.086	3.080	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 76/01	0.040	0.57	2.998	2.997	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 77/01	0.004	0.14	3.080	3.080	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 78/08	0.010	0.53	3.387	3.377	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1
P 78/07	0.015	0.78	3.332	3.267	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1
P 78/06	0.021	1.11	3.243	3.219	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1
P 78/05	0.025	1.33	3.218	3.207	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1
P 78/04	0.025	1.33	3.205	3.191	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1
P 78/03	0.029	1.56	3.190	3.184	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1
P 78/02	0.035	1.89	3.158	3.150	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1
P 78/01	0.049	1.22	3.053	3.010	AR&R 100 year (+15%CC), 2 hours storm, average 71.1 mm/h, Zone 1
P 79/03	0.061	0.87	2.309	2.291	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1
P 79/02	0.078	0.71	2.282	2.281	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 79/01	0.140	1.27	2.240	2.193	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 80/01	0.065	0.59	2.284	2.281	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 81/06	0.032	0.29	2.648	2.637	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1
P 81/05	0.060	0.54	2.642	2.696	AR&R 100 year (+15%CC), 45 minutes storm, average 128 mm/h, Zone 1
P 81/04	0.090	0.81	2.669	2.641	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 81/03	0.128	1.16	2.647	2.648	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 81/02	0.160	1.45	2.576	2.561	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1
P 81/01	0.225	2.04	2.308	2.149	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 82/01	0.014	0.13	2.789	2.789	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 182/01	0.118	1.06	2.684	2.648	AR&R 100 year (+15%CC), 15 minutes storm, average 209 mm/h, Zone 1
P 83/03	0.011	0.10	2.633	2.657	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 83/02	0.011	0.10	2.657	2.683	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 83/01	0.036	0.50	2.662	2.641	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 84/01	0.011	0.10	3.306	3.305	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 182/03	0.112	1.02	3.200	3.102	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1
P 182/02	0.157	1.42	2.906	2.789	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1

P 85/01	0.011	0.10	3.103	3.102	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 86/03	0.008	0.07	3.111	3.111	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 86/02	0.019	0.17	3.109	3.109	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 86/01	0.033	0.30	3.103	3.102	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 87/05	0.013	1.29	3.351	3.335	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 87/04	0.024	0.34	3.325	3.320	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 87/03	0.024	0.22	3.315	3.314	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 87/02	0.024	0.22	3.312	3.312	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 87/01	0.034	0.31	3.306	3.305	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 89/01	0.014	2.10	5.521	4.673	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 182/07	0.038	3.55	4.498	3.918	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 182/06	0.048	0.60	3.426	3.418	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 182/05	0.057	0.52	3.396	3.384	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 182/04	0.067	0.61	3.341	3.305	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 90/02	0.000	0.00	3.930	3.450	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 91/06	0.023	1.57	3.687	3.491	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 91/05	0.023	1.71	3.433	3.217	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 91/04	0.023	1.43	3.083	2.903	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 91/03	0.023	1.19	2.865	2.745	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 91/02	0.023	1.53	2.682	2.416	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 91/01	0.023	1.40	2.347	2.315	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 93/06	0.003	0.09	2.753	2.752	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1		
P 93/05	0.010	0.26	2.744	2.741	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 93/04	0.026	0.65	2.691	2.687	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 93/03	0.054	1.36	2.470	2.417	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 93/02	0.096	1.35	2.268	2.228	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 93/01	0.096	1.35	2.147	2.125	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 94/02	0.009	0.08	2.571	2.570	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 94/01	0.030	0.27	2.562	2.561	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 95/03	0.005	0.04	2.559	2.558	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 95/02	0.009	0.08	2.558	2.558	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 95/01	0.021	0.19	2.558	2.561	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 96/10	0.000	0.00	3.280	3.270	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 96/09	0.000	0.00	3.270	3.210	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 96/08	0.000	0.00	3.190	3.000	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 96/07	0.000	0.00	2.980	2.588	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 96/06	0.000	0.00	2.588	2.510	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 96/05	0.017	1.89	2.341	2.103	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 96/04	0.017	0.15	2.102	2.102	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 96/03	0.047	0.42	2.084	2.080	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 96/02	0.075	0.47	2.037	2.031	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 96/01	0.075	0.04	2.031	2.030	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 98/01	0.028	0.25	2.081	2.080	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 99/01	0.006	1.75	2.847	2.752	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 102/06	0.189	1.71	2.483	2.405	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 102/05	0.125	1.13	2.318	2.273	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1		
P 102/04	0.127	0.80	2.227	2.217	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1		
P 102/03	0.127	0.80	2.194	2.178	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1		
P 102/02	0.142	0.89	2.125	2.113	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 102/01	0.178	1.12	1.979	1.901	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 100/01	0.000	0.00	4.640	4.550	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 102/14	0.000	0.00	4.914	4.914	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 102/13	0.016	0.23	4.909	4.907	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 102/12	0.033	0.46	4.888	4.882	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 102/11	0.055	0.77	4.834	4.819	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 102/10	0.085	1.18	4.719	4.682	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 102/09	0.112	1.58	4.503	4.489	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 102/08	0.112	3.82	4.039	3.090	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 102/07	0.173	1.56	2.841	2.752	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 103/04	0.000	0.00	5.693	5.693	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 103/03	0.012	1.44	5.672	5.651	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 103/02	0.024	2.72	5.178	4.765	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 103/01	0.035	4.02	4.142	3.090	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 104/01	0.010	0.09	2.752	2.752	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 105/01	0.016	0.15	2.308	2.405	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 106/02	0.003	0.03	2.273	2.273	AR&R 100 year (+15%CC), 45 minutes storm, average 128 mm/h, Zone 1		
P 106/01	0.003	0.03	2.273	2.273	AR&R 100 year (+15%CC), 45 minutes storm, average 128 mm/h, Zone 1		
P 107/02	0.000	0.00	2.080	2.080	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 107/01	0.098	0.88	2.061	2.030	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 108/01	0.007	0.06	2.179	2.178	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 109/02	0.011	0.10	2.180	2.179	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 109/01	0.011	0.07	2.179	2.178	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 110/05	0.000	0.00	3.188	3.188	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 110/04	0.000	0.00	3.188	3.188	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 110/03	0.001	0.03	3.188	3.188	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 110/02	0.024	1.27	2.876	2.719	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 110/01	0.046	2.47	2.113	2.113	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 111/03	0.017	0.44	2.142	2.129	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 111/02	0.017	0.16	2.126	2.126	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 111/01	0.175	1.59	1.869	1.843	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 112/01	0.000	0.00	2.129	2.129	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 113/02	0.000	0.00	2.126	2.126	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 113/01	0.000	0.00	2.126	2.126	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 126/10	0.009	0.22	2.194	2.191	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 126/09	0.009	0.08	2.190	2.190	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 126/08	0.018	0.16	2.188	2.187	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 126/07	0.018	0.16	2.186	2.186	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 126/06	0.026	0.24	2.182	2.181	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 126/05	0.026	0.24	2.174	2.172	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 126/04	0.034	0.31	2.167	2.164	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 126/03	0.034	0.31	2.152	2.149	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 126/02	0.043	0.39	2.140	2.136	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 126/01	0.055	0.50	2.125	2.102	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		

P 129/01	0.061	0.55	2.235	2.230	AR&R 100 year (+15%CC), 15 minutes storm, average 209 mm/h, Zone 1		
P 130/03	2.498	2.78	3.897	3.785	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 130/02	2.505	2.79	3.231	3.170	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 130/01	2.505	2.79	2.379	2.112	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 131/03	0.000	0.00	2.900	2.800	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 131/02	0.000	0.00	2.800	2.700	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 131/01	0.000	0.00	2.700	2.600	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 133/03	0.012	0.11	2.430	2.430	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 133/02	0.031	0.28	2.413	2.411	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 620	0.264	1.66	2.228	2.143	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 134/03	0.000	0.00	2.449	2.449	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 134/02	0.038	0.54	2.420	2.411	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 135/03	0.000	0.00	3.889	3.889	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 135/02	0.018	1.36	3.765	3.585	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 135/01	0.018	0.16	2.451	2.449	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 136/01	0.005	0.06	2.449	2.449	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 137/02	0.001	0.01	2.538	2.538	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 137/01	0.214	1.94	2.451	2.411	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 138/02	0.012	0.11	2.549	2.547	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 138/01	0.168	1.52	2.542	2.538	AR&R 100 year (+15%CC), 45 minutes storm, average 128 mm/h, Zone 1		
P 139/04	0.069	0.62	2.593	2.584	AR&R 100 year (+15%CC), 15 minutes storm, average 209 mm/h, Zone 1		
P 139/03	0.126	1.14	2.581	2.579	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 139/02	0.155	1.40	2.570	2.563	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1		
P 139/01	0.155	1.40	2.557	2.547	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1		
P 140/01	0.076	0.69	2.582	2.579	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1		
P 141/02	0.000	0.00	2.451	2.451	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 141/01	0.020	0.28	2.439	2.437	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 145/01	0.117	1.06	2.320	2.282	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 144/01	0.174	1.09	2.194	2.179	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 142/05	0.043	0.60	2.538	2.526	AR&R 100 year (+15%CC), 30 minutes storm, average 156 mm/h, Zone 1		
P 142/04	0.042	0.38	2.517	2.512	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1		
P 142/03	0.036	0.33	2.514	2.563	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 142/02	0.074	0.67	2.567	2.584	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 142/01	0.104	0.94	2.584	2.584	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 143/01	0.000	0.00	2.531	2.526	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1		
P 144/07	0.008	1.03	4.056	3.989	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 144/06	0.019	1.54	3.904	3.814	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 144/05	0.035	3.32	3.666	2.641	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 144/04	0.042	1.92	2.545	2.455	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 144/03	0.057	0.51	2.320	2.312	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 144/02	0.057	0.51	2.287	2.282	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 145/04	0.084	2.38	4.123	3.863	AR&R 100 year (+15%CC), 45 minutes storm, average 128 mm/h, Zone 1		
P 145/03	0.084	2.48	3.339	2.759	AR&R 100 year (+15%CC), 45 minutes storm, average 128 mm/h, Zone 1		
P 145/02	0.097	0.88	2.467	2.437	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 146/01	0.000	0.00	2.667	2.667	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 147/01	0.014	1.33	3.938	3.848	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 148/02	0.008	1.01	2.695	2.649	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 148/01	0.008	0.36	2.641	2.641	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 149/01	0.009	0.20	3.698	3.698	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 151/02	0.000	0.00	2.608	2.608	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 151/01	0.071	1.00	2.505	2.488	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 152/01	0.058	0.82	2.789	2.785	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 179/01	0.353	2.22	2.485	2.456	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 153/03	0.000	0.00	2.677	2.677	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 153/02	0.074	0.67	2.585	2.576	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 153/01	0.211	0.23	2.572	2.572	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 154/03	0.110	1.55	2.964	3.016	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1		
P 154/02	0.147	2.08	2.928	2.870	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 154/01	0.163	2.30	2.795	2.752	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 155/02	0.000	0.00	2.536	2.536	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 155/01	0.047	0.29	2.532	2.531	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 156/02	0.028	0.69	2.464	2.564	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1		
P 156/01	0.069	1.74	2.417	2.346	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 157/01	0.098	2.46	2.786	2.564	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 158/01	0.016	0.10	2.316	2.340	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 159/01	0.222	2.01	2.560	2.343	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 160/02	0.420	3.80	2.843	2.499	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 160/01	0.437	3.95	2.358	2.329	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 161/01	0.084	0.76	2.327	2.322	AR&R 100 year (+15%CC), 15 minutes storm, average 209 mm/h, Zone 1		
P 162/01	0.084	0.76	2.321	2.318	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1		
P 163/01	0.084	0.76	2.316	2.309	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 164/01	0.204	1.85	2.361	2.357	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 165/01	0.037	0.04	2.343	2.343	AR&R 100 year (+15%CC), 15 minutes storm, average 209 mm/h, Zone 1		
P 166/01	0.084	0.76	2.334	2.331	AR&R 100 year (+15%CC), 45 minutes storm, average 128 mm/h, Zone 1		
P 167/01	0.000	0.00	8.781	8.781	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 168/01	0.093	2.35	3.921	3.948	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 169/01	0.026	1.42	3.927	3.961	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1		
P 170/03	0.370	0.90	3.562	3.514	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 171/01	0.000	0.00	3.148	3.148	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1		
P 172/01	0.028	0.70	3.768	3.760	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 173/01	0.002	0.03	3.703	3.703	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 174/01	0.024	0.60	2.927	2.913	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 175/01	0.007	0.09	2.895	2.895	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 176/01	0.023	0.32	2.849	2.847	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 177/01	0.016	0.22	2.876	2.875	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 178/01	0.000	0.00	2.752	2.752	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 179/02	0.281	3.98	3.275	2.785	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 180/02	0.020	1.10	2.448	2.431	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 180/01	0.081	1.15	2.434	2.533	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 181/01	0.025	0.23	2.397	2.396	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 182/09	0.008	1.40	5.407	4.838	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 182/08	0.013	1.83	4.744	4.673	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 183/02	0.000	0.00	2.102	2.102	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		

P 184I01	0.028	0.71	2.714	2.687	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 185I01	0.016	0.39	2.746	2.741	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 186I02	0.001	0.02	2.127	2.127	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 186I01	0.001	0.01	2.127	2.127	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 187I02	0.058	0.37	2.161	2.158	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 187I01	0.058	0.37	2.143	2.124	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1		
P 188I01	0.019	0.41	2.367	2.364	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 189I01	0.000	0.00	2.530	2.456	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 190I01	0.000	0.00	2.387	2.387	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 191I01	0.000	0.00	2.802	2.802	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 192I01	0.005	0.13	3.085	3.084	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 197I02	0.117	1.66	2.971	2.931	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 197I01	0.117	1.06	2.745	2.711	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 193I01	0.000	0.00	4.000	3.500	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 194I01	0.008	1.04	4.446	4.356	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 195I01	0.000	0.00	3.170	3.170	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 196I02	0.007	0.10	3.786	3.786	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 196I01	0.007	0.06	3.785	3.785	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 197I05	0.089	1.27	3.616	3.602	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 197I04	0.089	2.25	3.413	3.261	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 197I03	0.112	1.59	3.116	3.084	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 198I02	2.643	5.98	4.827	3.791	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1		
P 198I01	2.643	5.98	3.732	3.596	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1		
P 199I01	0.031	0.20	2.127	2.126	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 4-01	0.120	0.76	2.559	2.555	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1		
P 3-09	1.435	0.79	2.555	2.555	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 3-08	1.435	1.60	2.555	2.554	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 3-07	1.435	1.60	2.554	2.553	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 3-06	4.671	1.84	2.471	2.303	AR&R 100 year (+15%CC), 15 minutes storm, average 209 mm/h, Zone 1		
P 3-05	10.231	2.37	2.160	2.143	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1		
P 3-04	10.317	2.39	2.114	2.100	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1		
P 3-03	10.453	2.42	2.070	2.032	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1		
P 3-02	10.485	2.43	2.001	1.972	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1		
P 3-01	11.441	2.65	1.937	1.919	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1		
P A-02	11.441	2.35	1.919	1.800	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1		
P 22-02	5.590	2.96	2.669	2.343	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 22-01	5.721	3.03	2.343	2.303	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 23-02	4.333	2.29	2.713	2.553	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1		
P 24-02	0.014	0.09	2.553	2.553	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 24A-02	0.005	0.02	2.553	2.553	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 24A-01	0.017	0.04	2.553	2.553	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 27-02	0.185	1.68	2.651	2.601	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 27-01	0.203	1.28	2.570	2.556	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 21-01	1.386	1.54	2.556	2.555	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 30-02	0.192	1.21	2.595	2.580	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 30-01	0.255	1.60	2.568	2.546	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 21-03	1.047	1.16	2.546	2.551	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 21-02	1.063	1.18	2.551	2.556	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 31-02	0.192	1.21	2.574	2.562	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 31-01	0.323	2.03	2.540	2.500	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 29-01	0.711	0.79	2.502	2.546	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 33-01	0.057	0.36	2.570	2.568	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 32-01	0.225	0.63	2.536	2.500	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 119-02	0.000	0.00	2.685	2.685	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 119-01	0.000	0.00	2.685	2.685	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 120-01	0.232	1.46	2.520	2.452	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 121-01	0.445	1.57	2.001	1.972	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 120A-01	0.000	0.00	2.497	2.497	AR&R 100 year (+15%CC), 45 minutes storm, average 128 mm/h, Zone 1		
P 119A-01	0.100	0.46	2.456	2.452	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 121-06	0.049	0.44	3.095	3.236	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1		
P 121-05	0.119	1.08	3.047	3.044	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 121-04	0.119	1.08	2.920	2.870	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 121-03	0.119	1.08	2.830	2.816	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 121-02	0.119	1.68	2.513	2.452	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 122-02	0.033	1.92	2.060	2.048	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 122-01	0.033	0.82	2.032	2.032	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 122A-01	0.000	0.00	2.870	2.870	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 123-02	0.142	1.28	2.320	2.313	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 123-01	0.142	1.28	2.119	2.100	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 124-01	0.131	0.82	2.349	2.343	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 124A-02	0.099	2.16	2.274	2.178	AR&R 100 year (+15%CC), 45 minutes storm, average 128 mm/h, Zone 1		
P 124A-01	0.099	0.62	2.148	2.143	AR&R 100 year (+15%CC), 45 minutes storm, average 128 mm/h, Zone 1		
P 125-02	0.336	1.55	2.550	2.510	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 125-01	0.336	1.55	1.996	1.972	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 127-01	0.015	0.14	2.551	2.551	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
Pipe1185	0.209	0.11	1.973	1.973	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
Pipe1187	0.209	0.11	1.972	1.972	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 3-11	0.023	0.20	2.558	2.558	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 3-10	0.028	0.13	2.556	2.555	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 29-02	0.163	1.02	2.532	2.500	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 32-03	0.071	0.64	2.670	2.636	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 32-02	0.168	1.06	2.602	2.568	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 21-04	0.081	0.51	2.555	2.546	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 28-01	0.131	1.18	2.641	2.556	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 111A/01	0.127	1.51	2.167	2.126	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
Pipe678	0.722	2.97	2.181	2.081	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P683	0.642	2.92	2.135	2.035	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P688	0.824	3.04	2.300	2.149	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 200I04	0.000	0.00	2.110	2.110	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 200I03	0.202	0.93	2.088	2.058	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 200I02	0.302	1.39	1.899	1.800	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 201I01	0.100	0.90	2.086	2.058	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		
P 202I02	0.017	0.89	2.233	2.167	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1		

P 202/01	0.071	0.64	2.119	2.110	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 204/02	0.131	0.83	2.223	2.210	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 204/01	0.131	0.83	2.130	2.110	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 205/04	0.145	5.77	4.072	2.087	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 205/03	0.145	1.31	2.043	1.969	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 205/02	0.188	1.18	1.933	1.800	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 206/03	0.633	1.43	2.045	2.045	AR&R 100 year (+15%CC), 3 hours storm, average 54.4 mm/h, Zone 1			
P 206/02	0.669	1.51	2.045	1.971	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 206/01	1.204	2.73	1.971	1.901	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 208/02	6.118	2.40	1.871	1.800	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1			
P 207/02	0.014	2.31	2.205	1.907	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 207/01	0.033	0.37	1.901	1.901	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 208/04	3.925	2.15	2.106	1.961	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1			
P 208/03	4.891	1.92	1.942	1.901	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1			
P 209/17	0.011	0.27	4.654	4.649	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 209/16	0.027	0.38	4.632	4.622	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 209/15	0.070	1.00	4.565	4.515	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 209/14	0.127	1.79	4.412	4.316	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 209/13	0.210	1.32	4.193	4.133	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 209/12	0.273	1.72	4.024	3.993	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 209/11	0.454	2.86	3.823	3.757	AR&R 100 year (+15%CC), 1.5 hours storm, average 85.3 mm/h, Zone 1			
P 209/10	0.775	2.16	3.562	3.523	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1			
P 209/09	0.963	2.18	3.499	3.377	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 209/08	1.075	2.43	3.347	3.292	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 209/07	1.165	2.64	3.115	2.947	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 209/06	1.087	2.99	2.171	1.978	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 209/05	1.235	2.87	1.778	1.523	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 209/04	-0.852	0.00	1.545	1.849	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 209/03	0.000	0.00	1.849	1.964	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 209/02	0.000	0.00	1.964	1.966	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1			
P 209/01	0.500	0.79	1.964	1.961	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 210/05	0.045	0.40	2.311	2.306	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 210/04	0.093	0.85	2.222	2.170	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 210/03	0.104	0.94	2.080	2.058	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 210/02	0.104	0.94	1.969	1.946	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 210/01	0.104	0.94	1.856	1.849	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 211/03	0.052	0.47	1.294	1.283	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 211/02	-0.121	0.00	1.291	1.406	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 211/01	-0.198	0.00	1.408	1.523	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 212/01	0.032	2.38	2.300	1.978	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 213/07	0.017	0.15	3.792	3.792	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 213/06	0.057	0.52	3.760	3.748	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 213/05	0.083	0.75	3.719	3.688	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 213/04	0.103	0.93	3.690	3.691	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1			
P 213/03	0.146	2.07	3.695	3.849	AR&R 100 year (+15%CC), 10 minutes storm, average 244 mm/h, Zone 1			
P 213/02	0.211	1.33	3.850	3.867	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 213/01	0.306	2.77	3.853	3.757	AR&R 100 year (+15%CC), 30 minutes storm, average 156 mm/h, Zone 1			
P 214/02	0.038	2.76	5.339	4.787	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 214/01	0.038	2.72	4.318	3.993	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 215/01	0.123	1.12	4.019	3.993	AR&R 100 year (+15%CC), 45 minutes storm, average 128 mm/h, Zone 1			
P 216/01	0.036	0.91	4.176	4.133	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 217/01	0.069	0.83	4.331	4.316	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 218/01	0.053	0.75	4.538	4.515	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 219/01	0.042	0.59	4.635	4.622	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 220/02	0.032	0.29	3.307	3.301	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 220/01	0.032	0.29	3.293	3.292	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 221/01	0.034	0.18	3.525	3.523	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P 46/10 weir	0.000	0.00	2.149	2.149	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
Dummy Pipe	0.266	3.95	2.950	2.900	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
P948	0.273	4.04	2.950	2.900	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
Pipe951	2.011	6.02	14.366	13.658	AR&R 100 year (+15%CC), 20 minutes storm, average 187 mm/h, Zone 1			
Pipe960	0.055	1.70	2.116	2.096	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1			
CHANNEL DETAILS								
Name	Max Q	Max V	Chainage	Max	Due to Storm			
	(cu. m/s)	(m/s)	(m)	HGL (m)				
OVERFLOW ROUTE DETAILS								
Name	Max Q U/S	Max Q D/S	Safe Q	Max D	Max DxV	Max Width	Max V	Due to Storm
F 124	0	0	0.256	0	0	0	0	
F 123	0	0	0.256	0	0	0	0	
F 122	0	0	0.256	0	0	0	0	
F 121	0	0	0.256	0	0	0	0	
F 120	0	0	0.256	0	0	0	0	
F 119	1.944	1.944	0.256	0.115	0.13	26.90	1.14	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1
F 118	1.944	1.944	0.256	0.115	0.13	26.90	1.14	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1
F 117	1.944	1.944	0.256	0.115	0.13	26.90	1.14	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1
F 116	3.455	3.455	0.256	0.145	0.19	33.01	1.32	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1
F 115	3.455	3.455	0.256	0.145	0.19	33.01	1.32	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1
F 114	3.455	3.455	0.256	0.145	0.19	33.01	1.32	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1
F 113	15.757	15.757	0.256	0.230	0.59	49.99	2.56	AR&R 100 year (+15%CC), 25 minutes storm, average 170 mm/h, Zone 1
F 112	0	0	0.256	0	0	0	0	
F 111	0	0	0.256	0	0	0	0	
F 110	0	0	0.256	0	0	0	0	
F 109	0	0	0.256	0	0	0	0	
F 108	0	0	0.256	0	0	0	0	
F 107	0	0	0.256	0	0	0	0	
F 106	0	0	0.256	0	0	0	0	
F 105	0	0	0.256	0	0	0	0	
F 104	0	0	0.256	0	0	0	0	
F 103	0	0	0.256	0	0	0	0	
F 102	0	0	0.256	0	0	0	0	
F 5/03	0.127	0.127	0.256	0.038	0.02	11.63	0.53	AR&R 100 year (+15%CC), 5 minutes storm, average 309 mm/h, Zone 1