

3-11	2.12	2.57	0.000	0.0	0.45	0.000	None						
3-10	2.12		0.000		0.64	0.000	None						
29-02	2.33	2.61	0.000	0.0	0.27	0.000	None						
29-02 A	2.33	2.69	0.031	1.1	0.27	0.000	Inlet Capacity						
111A01	1.90		0.000		0.82		None						
Dummy 1	2.13		0.629		7.87	0.000	None						
Dummy 3	2.09		0.559		7.91	0.000	None						
Dummy 2	2.18		0.717		7.82	0.000	None						
200I04	0.96		0.000		1.71	0.000	None						
200I03	0.90		0.000		1.78	0.000	None						
200I02	0.90		0.000		1.64	0.000	None						
200I01	0.90		0.000										
201I01	0.90		0.000		1.45	0.000	None						
202I02	1.40		0.000		1.26	0.000	None						
202I01	1.07		0.000		1.50	0.000	None						
204I02	1.25		0.000		1.62	0.000	None						
204I01	0.91		0.000		1.63	0.000	None						
205I04	3.97		0.000		1.83	0.000	None						
205I03	0.90		0.000		1.66	0.000	None						
205I02	0.90		0.000		1.37	0.000	None						
205I01	0.90		0.000										
206I03	1.95		3.631		0.00	2.568	Outlet System						
206I02	1.88		2.568		0.38	1.964	Inlet Capacity						
206I01	1.30		2.122		1.89	1.518	Inlet Capacity						
208I02	1.02		1.522		1.78	1.522	Inlet Capacity						
208I01	0.90		0.000										
207I02	2.32		0.012		0.84	0.000	None						
207I01	1.79		0.017		0.73	0.000	None						
208I04	1.18		3.419		1.25	0.000	None						
208I03	1.06		0.051		1.73	0.005	Inlet Capacity						
209I17	4.66		0.009		0.43	0.000	None						
209I16	4.64		0.014		0.04	0.000	None						
209I15	4.62		0.024		0.00	0.026	Outlet System						
209I14	4.51		0.048		0.00	0.073	Outlet System						
209I13	4.32		0.098		0.00	0.043	Outlet System						
209I12	4.13		0.068		0.00	0.103	Outlet System						
209I11	3.99		0.243		0.00	0.284	Outlet System						
209I10	3.60		0.350		0.32	0.141	Inlet Capacity						
209I09	3.36		0.143		0.59	0.037	Inlet Capacity						
209I08	3.23		0.065		0.70	0.009	Inlet Capacity						
209I07	3.17		0.030		0.41	0.001	Inlet Capacity						
209I06	2.91		0.065		0.04	0.009	Inlet Capacity						
209I05	1.96		0.010		0.68	0.000	None						
209I04	1.52		0.632		0.00	0.667	Outlet System						
209I03	1.44		0.755		0.53	0.392	Inlet Capacity						
209I02	1.20		0.395		1.15	0.166	Inlet Capacity						
209I01	1.15		0.168		1.31	0.048	Inlet Capacity						
210I05	1.82		0.042		1.08	0.003	Inlet Capacity						
210I04	1.79		0.066		0.79	0.022	Inlet Capacity						
210I03	1.68		0.009		1.03	0.000	None						
210I02	1.60		0.000		1.20	0.000	None						
210I01	1.51		0.000		0.54	0.000	None						
211I03	1.34		0.083		0.00	0.032	Outlet System						
211I02	1.28		0.153		0.00	0.326	Outlet System						
211I01	1.41		0.326		0.00	0.400	Outlet System						
212I01	2.47		0.029		0.87	0.001	Inlet Capacity						
213I07	3.77		0.015		0.38	0.000	None						
213I06	3.77		0.038		0.58	0.003	Inlet Capacity						
213I05	3.73		0.022		0.06	0.000	None						
213I04	3.69		0.046		0.00	0.153	Outlet System						
213I03	3.69		0.199		0.00	0.278	Outlet System						
213I02	3.85		0.419		0.00	0.206	Outlet System						
213I01	3.78		0.214		0.43	0.069	Inlet Capacity						
214I02	5.48		0.036		0.44	0.002	Inlet Capacity						
214I01	4.35		0.000		1.14	0.000	None						
215I01	4.27		0.176		0.00	0.052	Outlet System						
216I01	4.29		0.032		0.21	0.001	Inlet Capacity						
217I01	4.39		0.071		0.43	0.010	Inlet Capacity						
218I01	4.62		0.053		0.40	0.006	Inlet Capacity						
219I01	4.69		0.040		0.42	0.003	Inlet Capacity						
220I02	3.19		0.029		0.81	0.001	Inlet Capacity						
220I01	3.17		0.001		0.42	0.001	Inlet Capacity						
221I01	3.36		0.032		0.80	0.001	Inlet Capacity						
46I10 weir	1.58		0.157		1.08		None						
Dummy DQ 1	3.19		0.232		0.66	0.000	None						
Dummy DQ 2	3.20		0.237		0.64	0.000	None						
Pit1483	15.29		6.902		0.00	4.920	Outlet System						
N1622	13.65		0.000										
Pit1563	2.11		0.048		0.96	0.000	None						
BV01I02	1.56		2.087		0.85	2.049	Inlet Capacity						
BV01I01	1.52		2.049		0.82	2.012	Inlet Capacity						
102I02	1.25		0.540		1.17	0.540	Inlet Capacity						
102I01	1.14		0.540		1.96	0.540	Inlet Capacity						
BV02I02	1.60		1.998		0.65	1.961	Inlet Capacity						
BV02I01	1.58		2.020		0.73	1.983	Inlet Capacity						
BV03I02	1.25		0.010		1.00	0.008	Inlet Capacity						
BV03I01	1.25		0.012		1.06	0.010	Inlet Capacity						
BV04I01	1.25		0.000		1.03	0.000	None						

BV05I01	1.49		0.303		0.92	0.285	Inlet Capacity						
BV06I03	5.62		2.050		0.90	2.013	Inlet Capacity						
BV06I02	1.00		2.091		1.42	2.053	Inlet Capacity						
BV06I01	1.00		0.288		1.42	0.271	Inlet Capacity						
96I01	1.00		0.000		1.45	0.000	None						
BV07I02	1.48		0.074		0.97	0.065	Inlet Capacity						
BV07I01	1.24		0.203		1.20	0.187	Inlet Capacity						
BV08I01	1.04		0.095		8.11	0.000	None						
130I01	1.04		0.064		4.60	0.064	Inlet Capacity						
BV09I02	1.47		0.039		1.00	0.034	Inlet Capacity						
BV09I01	1.09		0.034		1.36	0.028	Inlet Capacity						
BV10I02	1.57		0.046		0.91	0.039	Inlet Capacity						
BV10I01	1.57		0.053		0.94	0.046	Inlet Capacity						
134-I01	1.57		0.000		0.97	0.000	None						
BV11I06	1.82		0.000		0.73	0.000	None						
BV11I05	1.82		0.083		0.72	0.073	Inlet Capacity						
BV11I04	1.82		0.155		0.71	0.141	Inlet Capacity						
BV11I03	1.82		0.330		0.71	0.312	Inlet Capacity						
BV11I02	1.81		0.389		0.71	0.369	Inlet Capacity						
BV11I01	1.76		0.369		0.74	0.349	Inlet Capacity						
81I01	1.71		0.000		0.86	0.000	None						
BV12I05	2.21		0.049		0.26	0.042	Inlet Capacity						
BV12I04	2.21		0.109		0.24	0.096	Inlet Capacity						
BV12I03	2.20		0.439		0.23	0.418	Inlet Capacity						
BV12I02	2.16		0.729		0.20	0.705	Inlet Capacity						
BV12I01	2.13		0.779		0.12	0.755	Inlet Capacity						
PA17I02	2.43		0.072		0.94	0.063	Inlet Capacity						
PA17I01	2.18		0.063		0.99	0.054	Inlet Capacity						
PA19I03	3.01		0.073		1.27	0.000	None						
PA19I02	2.88		0.019		0.59	0.015	Inlet Capacity						
PA19I01	2.85		0.029		0.59	0.024	Inlet Capacity						
PA21I04	2.48		0.052		0.99	0.045	Inlet Capacity						
PA21I03	2.23		0.039		1.11	0.033	Inlet Capacity						
PA21I02	2.04		0.054		1.26	0.046	Inlet Capacity						
PA21I01	1.87		0.000										
PA22I05	2.80		0.075		1.19	0.000	None						
PA22I04	2.59		0.014		1.05	0.011	Inlet Capacity						
PA22I03	2.12		0.011		1.29	0.009	Inlet Capacity						
PA22I02	1.84		0.027		1.52	0.023	Inlet Capacity						
PA22I01	1.72		0.023		1.47	0.018	Inlet Capacity						
9I25	1.23		6.297		1.83	6.297	Inlet Capacity						
PA23I01	2.21		0.069		0.00	0.011	Outlet System						
PA23I02	2.14		0.011		0.00	0.143	Outlet System						
79I03	2.19	2.39	0.208	5.0	0.00	0.077	Inlet Capacity						
79I02	2.05	2.27	0.032	3.5	0.14	0.000	Inlet Capacity						
PA3I02	3.04		0.890		0.00	0.705	Outlet System						
PA7I04	2.05		0.035		0.64	0.000	None						
PA7I03	2.02		0.014		0.18	0.000	None						
PA7I02	2.01	2.01	0.022	1.0	0.00	0.022	Inlet Capacity						
PA7I01	2.00	1.99	0.024	1.0	-0.01	0.063	Outlet System						
SP01I03	2.75		0.022		0.63	0.018	Inlet Capacity						
SP01I02	2.38		0.036		1.19	0.031	Inlet Capacity						
SP01I01	2.21		0.031		0.33	0.026	Inlet Capacity						
SP02I04	5.98		0.054		4.02	0.000	None						
SP02I03	2.77		0.031		0.56	0.026	Inlet Capacity						
SP02I02	2.32		0.061		0.40	0.053	Inlet Capacity						
SP02I01	2.25		0.256		0.87	0.239	Inlet Capacity						
SP03I01	3.00		0.042		0.60	0.036	Inlet Capacity						
SP04I02	2.27		0.111		0.65	0.098	Inlet Capacity						
SP04I01	2.27		0.122		0.39	0.109	Inlet Capacity						
SP05I02	2.28		0.155		0.25	0.141	Inlet Capacity						
SP05I01	2.28		0.143		0.33	0.129	Inlet Capacity						
SP07I03	2.94		0.023		0.47	0.000	None						
SP07I02	2.92		0.023		0.33	0.000	None						
SP07I01	2.90		0.138		0.00	0.259	Outlet System						
SP08I01	2.20		0.323		0.00	0.293	Outlet System						
SP09I01	2.25		0.380		0.19	0.360	Inlet Capacity						
SP10I01	2.93		0.370		0.38	0.351	Inlet Capacity						
SP11I01	3.28		0.325		0.00	0.138	Outlet System						
SP12I07	2.14		0.008		0.29	0.006	Inlet Capacity						
SP12I06	2.14		0.017		0.19	0.014	Inlet Capacity						
SP12I05	2.14		0.008		0.19	0.000	None						
SP12I04	2.14		0.003		0.13	0.000	None						
SP12I03	2.14	2.14	0.018	1.0	0.00	0.055	Outlet System						
SP12I02	2.14	2.14	0.248	1.0	0.00	0.306	Outlet System						
SP12I01	2.15		0.306		0.33	0.288	Inlet Capacity						
TG01I04	1.55		0.000		0.94	0.000	None						
TG01I03	1.55		0.358		0.92	0.339	Inlet Capacity						
TG01I02	1.55		0.339		1.04	0.320	Inlet Capacity						
TG01I01	1.53		0.820		1.86	0.795	Inlet Capacity						
TG02I04	3.53		0.000		1.13	0.000	None						
TG02I03	3.53		0.000		1.12	0.000	None						
TG02I02	3.08		0.077		1.08	0.068	Inlet Capacity						
TG02I01	2.20		0.068		1.04	0.059	Inlet Capacity						
D102	2.47		0.052		0.07	0.046	Inlet Capacity						
D101	2.47		0.111		0.00	0.101	Outlet System						
E104	2.26		0.049		0.78	0.043	Inlet Capacity						
E103	2.26		0.105		0.54	0.095	Inlet Capacity						

EV02	2.26		0.096		0.79	0.087	Inlet Capacity						
EV01	2.25		0.113		0.59	0.103	Inlet Capacity						
32-01	2.25		0.278		0.77		None						
FI02	2.26		0.044		0.96	0.038	Inlet Capacity						
FI01	2.26		0.071		0.61	0.063	Inlet Capacity						
33-01	2.25		0.063		0.67	0.026	Inlet Capacity						
GI02	2.41		0.299		0.05	0.285	Inlet Capacity						
GI01	2.40	2.58	0.304	5.0	0.03	0.219	Inlet Capacity						
HI01	2.22		0.036		0.41	0.031	Inlet Capacity						
21-04 A	2.22		0.000		0.57		None						
II02	2.19		0.015		0.63		None						
II01	2.19		0.003		0.67	0.002	Inlet Capacity						
127-01	2.19		0.000		0.84	0.000	None						
KI01	2.11		0.694		0.70	0.675	Inlet Capacity						
24-02 A	2.10	2.99	0.683	5.0	0.79		Inlet Capacity						
LI01	2.22		0.003		0.41	0.000	None						
LR1I01	3.02		0.049		0.59	0.000	None						
QI01	1.91		0.042		0.51	0.042	Inlet Capacity						
124-01	1.86	2.57	0.042	1.3	0.61	0.000	Inlet Capacity						
LR2I01	2.25		0.017		0.82	0.000	None						
LR4I01	1.93		0.015		1.27	0.000	None						
JI02	1.57		0.070		0.93	0.061	Inlet Capacity						
JI01	1.45		0.118		0.87	0.108	Inlet Capacity						
LR5I01	1.98		0.032		1.33	0.000	None						
JI03	1.68		0.026		1.03	0.022	Inlet Capacity						
LR6I01	2.72		0.042		0.77	0.000	None						
TI01	2.08		0.019		0.59	0.015	Inlet Capacity						
LR7I01	2.50		0.022		0.92	0.000	None						
BI02	2.17		0.054		0.31	0.047	Inlet Capacity						
BI01	2.16		0.022		0.33	0.019	Inlet Capacity						
4-01	2.14	2.83	0.401	133.4	0.53	0.000	Inlet Capacity						
LR8I01	2.24		0.007		1.08	0.000	None						
BI03	2.18		0.023		0.37	0.019	Inlet Capacity						
MI02	2.22		0.006		0.73	0.004	Inlet Capacity						
MI01	2.22		0.026		0.56	0.022	Inlet Capacity						
OI01	2.45		0.047		0.15	0.041	Inlet Capacity						
PI04	2.08		0.012		0.62	0.010	Inlet Capacity						
PI03	2.08		0.021		0.58	0.017	Inlet Capacity						
PI02	2.08		0.029		0.33	0.025	Inlet Capacity						
PI01	2.08		0.010		0.35	0.008	Inlet Capacity						
24A-01 A	2.08		0.004		0.82	0.003	Inlet Capacity						
RI02	1.91		0.024		0.86	0.020	Inlet Capacity						
RI01	1.91		0.039		0.77	0.034	Inlet Capacity						
SI03	1.83		0.034		0.85	0.029	Inlet Capacity						
SI02	1.83		0.187		0.70	0.175	Inlet Capacity						
SI01	1.83		0.299		0.69	0.284	Inlet Capacity						
SUB-CATCHMENT DETAILS													
Name	Max	Paved	Grassed	Paved	Grassed	Supp.	Due to Storm						
	Flow Q	Max Q	Max Q	Tc	Tc								
	(cu. m/s)	(cu. m/s)	(cu. m/s)	(min)	(min)	(min)							
C 124	9.434	9.434	0.000	10.70	10.70	0.00	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1						
C 502	0.112	0.112	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 46I12	0.040	0.040	0.000	5.00	5.00	0.00	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1						
C 46I10	0.157	0.157	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 46I05	0.601	0.601	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 702	0.040	0.040	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 9I12	0.105	0.105	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 9I11	0.121	0.121	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 806	2.937	2.661	0.276	5.00	5.00	0.00	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1						
C 11I43	45.698	45.698	0.000	20.10	20.10	0.00	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1						
C 11I12	0.022	0.021	0.002	5.00	10.00	0.00	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1						
C 11I03	0.107	0.107	0.000	5.00	5.00	0.00	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1						
C 12I01	0.134	0.134	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 19I21	0.036	0.036	0.000	5.00	5.00	0.00	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1						
C 13I02	0.027	0.027	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 13I01	0.025	0.025	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 16I03	1.751	1.751	0.000	5.00	5.00	0.00	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1						
C 17I02	0.309	0.309	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 18I01	0.075	0.075	0.000	3.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 19I28	0.697	0.697	0.000	4.00	4.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 35I04	0.025	0.025	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 35I03	0.040	0.040	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 38I10	0.482	0.482	0.000	4.00	4.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 38I05	0.064	0.064	0.000	5.00	5.00	0.00	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1						
C 38I03	0.165	0.165	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 38I03	0.167	0.167	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 38I17	4.524	4.524	0.000	9.50	9.50	0.00	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1						
C 38I15	0.156	0.156	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 39I05	0.032	0.032	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 40I03	0.046	0.046	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 40I02	0.004	0.004	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 40I01	0.015	0.015	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 41I02	0.044	0.044	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 41I01	0.082	0.082	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 42I02	0.107	0.107	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 42I01	0.005	0.005	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						
C 43I03	0.371	0.371	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1						

C 43/02	0.082	0.082	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 43/01	0.027	0.027	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 44/02	1.206	1.206	0.000	5.00	5.00	0.00	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
C 45/05	2.216	2.216	0.000	5.00	5.00	0.00	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
C 45/01	0.025	0.025	0.000	5.00	5.00	0.00	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
C 46/27	0.169	0.169	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 46/22	0.096	0.096	0.000	5.00	5.00	0.00	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
C 47/02	15.937	15.937	0.000	14.40	14.40	0.00	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
C 48/09	0.640	0.640	0.000	4.00	4.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 49/01	0.003	0.000	0.003	1.00	1.00	0.00	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
C 50/04	0.030	0.000	0.030	1.00	1.00	0.00	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
C 50/03	0.036	0.000	0.036	1.00	1.00	0.00	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
C 51/01	0.953	0.953	0.000	5.00	5.00	0.00	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
C 52/05	0.038	0.038	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 52/04	0.041	0.041	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 52/03	0.012	0.012	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 52/02	0.013	0.013	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 54/04	0.046	0.046	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 59/02	0.000	0.000	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 59/01	0.008	0.008	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 60/01	0.248	0.248	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 61/02	0.063	0.063	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 62/03	0.070	0.070	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 63/03	0.013	0.013	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 63/02	0.019	0.019	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 64/02	0.009	0.009	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 64/01	0.008	0.008	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 65/02	0.150	0.150	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 68/02	0.005	0.005	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 68/01	0.013	0.013	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 69/02	0.021	0.021	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 69/01	0.020	0.020	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 70/03	0.067	0.036	0.032	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 70/02	0.007	0.007	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 71/01	0.052	0.052	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 74/02	0.076	0.076	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 74/01	0.003	0.003	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 75/02	0.002	0.002	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 75/01	0.058	0.058	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 76/01	0.009	0.009	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 77/01	0.004	0.004	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 78/08	0.105	0.105	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 78/06	0.059	0.059	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 78/05	0.006	0.006	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 78/04	0.016	0.016	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 78/02	0.006	0.006	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 78/01	0.013	0.013	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 80/01	0.136	0.136	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 89/01	0.032	0.032	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 182/07	0.005	0.005	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 182/06	0.003	0.003	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 182/05	0.007	0.007	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 111/03	0.062	0.062	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 112/01	0.147	0.147	0.000	5.00	5.00	0.00	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
C 151/01	0.127	0.127	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 156/02	0.063	0.063	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 157/01	0.172	0.172	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 158/01	0.003	0.003	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 159/01	0.193	0.193	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 160/02	0.364	0.188	0.176	4.00	4.00	0.00	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
C 160/01	0.021	0.021	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 164/01	0.018	0.018	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 166/01	0.005	0.005	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 168/01	0.081	0.081	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 169/01	0.016	0.016	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 170/03	0.322	0.322	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 171/01	0.000	0.000	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 172/01	0.024	0.024	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 173/01	0.002	0.002	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 174/01	0.022	0.022	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 175/01	0.007	0.007	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 176/01	0.034	0.034	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 182/09	0.007	0.007	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 182/08	0.005	0.005	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 187/02	0.456	0.236	0.220	4.00	4.00	0.00	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
C 197/02	0.004	0.004	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 197/03	0.072	0.072	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 198/02	3.068	3.068	0.000	5.00	5.00	0.00	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
C 199/01	0.139	0.139	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 22-02	4.697	4.287	0.412	12.20	12.20	0.00	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
C 3-03	0.107	0.098	0.010	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C A/02	0.034	0.034	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 23-02 Indir	3.770	3.433	0.338	9.40	9.40	0.00	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
C 27-02	0.139	0.139	0.000	3.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 27-01	0.028	0.028	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 21-01	0.008	0.007	0.001	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 30-02	0.220	0.220	0.000	3.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
C 30-01	0.014	0.014	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1

C PA1902	0.019	0.019	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C PA1901	0.014	0.014	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C PA2104	0.052	0.052	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C PA2103	0.039	0.039	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C PA2102	0.020	0.020	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C PA2205	0.075	0.075	0.000	3.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C PA2204	0.014	0.014	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C PA2202	0.019	0.019	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C PA2301	0.069	0.069	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C 7903	0.067	0.061	0.006	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C 7902	0.032	0.032	0.000	1.00	1.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C PA3002	0.890	0.890	0.000	5.00	2.00	0.00	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1	
C PA7004	0.035	0.035	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C PA7003	0.014	0.014	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C PA7002	0.022	0.022	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C PA7001	0.024	0.024	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SP0103	0.022	0.022	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SP0102	0.019	0.019	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SP0204	0.054	0.054	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SP0203	0.031	0.031	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SP0202	0.035	0.035	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SP0201	0.167	0.167	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SP0301	0.042	0.042	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SP0402	0.111	0.111	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SP0401	0.024	0.024	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SP0502	0.026	0.026	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SP0501	0.033	0.033	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SP0703	0.023	0.023	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SP0702	0.023	0.023	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SP0801	0.323	0.323	0.000	3.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SP0901	0.380	0.380	0.000	3.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SP1001	0.370	0.370	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SP1101	0.325	0.325	0.000	3.00	3.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SP1207	0.008	0.008	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SP1206	0.011	0.011	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SP1205	0.008	0.008	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SP1204	0.003	0.003	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SP1203	0.018	0.018	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SP1202	0.186	0.186	0.000	3.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C TG0103	0.012	0.012	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C TG0101	0.500	0.000	0.500	1.00	10.00	0.00	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1	
C TG0202	0.077	0.077	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C DI02	0.027	0.027	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C DI01	0.024	0.024	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C EI04	0.049	0.049	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C EI03	0.062	0.062	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C EI02	0.001	0.001	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C EI01	0.026	0.026	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C 32-01	0.278	0.278	0.000	3.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C FI02	0.044	0.044	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C FI01	0.033	0.033	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C GI02	0.197	0.197	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C GI01	0.020	0.020	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C HI01	0.013	0.013	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C I02	0.013	0.013	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C I01	0.003	0.003	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C KI01	0.694	0.694	0.000	5.00	2.00	0.00	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1	
C 24-02	0.009	0.009	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C LI01	0.003	0.003	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C LR101	0.049	0.049	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C QI01	0.042	0.042	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C LR201	0.017	0.017	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C LR401	0.015	0.015	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C J02	0.048	0.048	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C JU01	0.057	0.057	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C LR501	0.032	0.032	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C J03	0.026	0.026	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C LR601	0.042	0.042	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C TI01	0.019	0.019	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C LR701	0.022	0.022	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C BI02	0.020	0.020	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C BI01	0.003	0.003	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C LR801	0.007	0.007	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C BI03	0.023	0.023	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C MI02	0.006	0.006	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C MI01	0.022	0.022	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C OW1	0.019	0.019	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C PI04	0.012	0.012	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C PI03	0.011	0.011	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C PI02	0.004	0.004	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C PI01	0.010	0.010	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C 24A-01	0.004	0.004	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C RI02	0.024	0.024	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C RI01	0.019	0.019	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SI03	0.034	0.034	0.000	1.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SI02	0.158	0.158	0.000	3.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
C SI01	0.090	0.090	0.000	3.00	2.00	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	

Outflow Volumes for Total Catchment (228 impervious + 8.16 pervious = 236 total ha)					
Storm	Total Rainfall	Total Runoff	Impervious Runoff	Pervious Runoff	
	cu.m	cu.m (Runoff %)	cu.m (Runoff %)	cu.m (Runoff %)	
AR&R 100 ye	52847.45	49780.33 (94)	48741.70 (95)	1038.64 (56.8%)	
AR&R 100 ye	83298.59	80066.87 (96)	78138.25 (97)	1928.62 (66.9%)	
AR&R 100 ye	107266.58	103896.38 (96)	101276.35 (97)	2620.03 (70.5%)	
AR&R 100 ye	128091.23	124600.78 (97)	121380.25 (98)	3220.53 (72.6%)	
AR&R 100 ye	145379.61	141761.58 (97)	138070.17 (98)	3691.41 (73.3%)	
AR&R 100 ye	160310.48	156583.75 (97)	152482.27 (98)	4101.48 (73.9%)	
AR&R 100 ye	196260.52	192271.55 (98)	187187.14 (98)	5084.41 (74.8%)	
AR&R 100 ye	222782.44	218588.84 (98)	212793.08 (98)	5795.76 (75.1%)	
AR&R 100 ye	262390.53	257867.82 (98)	251032.89 (98)	6834.93 (75.2%)	
AR&R 100 ye	291393.81	286586.83 (98)	279027.09 (98)	7559.73 (74.9%)	
AR&R 100 ye	334524.44	329196.07 (98)	320637.75 (98)	8558.32 (73.9%)	
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	9.434	2.50	3.716	3.701	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
P 1/23	9.434	2.50	3.701	3.687	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
P 1/22	9.434	2.50	3.687	3.555	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
P 1/21	9.434	2.50	3.555	3.534	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
P 1/20	9.434	2.50	3.534	3.464	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
P 1/19	11.415	3.02	3.324	3.239	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
P 1/18	11.415	3.02	3.239	3.213	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
P 1/17	11.415	3.02	3.213	3.092	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
P 1/16	11.338	3.00	3.046	2.974	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
P 1/15	11.338	3.00	2.974	2.917	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
P 1/14	11.338	3.00	2.917	2.885	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
P 1/13	22.025	3.06	2.455	2.417	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
P 1/12	22.025	3.06	2.417	2.375	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
P 1/11	22.025	3.06	2.327	2.143	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
P 1/10	22.025	3.06	2.143	2.048	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
P 1/09	22.025	3.06	2.048	1.990	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
P 1/08	22.025	3.06	1.990	1.922	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
P 1/07	22.025	3.06	1.922	1.546	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
P 1/06	22.025	3.06	1.546	1.466	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
P 1/05	22.025	3.06	1.466	1.256	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
P 1/04	22.025	3.06	1.256	1.231	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
P 1/03	22.025	3.06	1.231	0.974	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
P 1/02	22.025	3.06	0.974	0.900	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
P 5/03	0.000	0.00	2.230	2.230	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
P 5/02	0.084	0.76	2.147	2.105	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
P 5/01	0.308	1.09	2.111	2.322	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
P 46/17	15.667	1.94	2.307	2.295	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
P 46/16	15.667	1.91	2.295	2.277	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
P 46/15	16.674	2.03	2.222	2.207	AR&R 100 year, 30 minutes storm, average 136 mm/h, Zone 1
P 46/14	16.674	2.07	2.189	2.166	AR&R 100 year, 30 minutes storm, average 136 mm/h, Zone 1
P 46/13	16.871	2.09	2.166	2.085	AR&R 100 year, 30 minutes storm, average 136 mm/h, Zone 1
P 46/12	16.871	2.06	2.085	2.071	AR&R 100 year, 30 minutes storm, average 136 mm/h, Zone 1
P 46/11	16.871	2.06	2.071	2.038	AR&R 100 year, 30 minutes storm, average 136 mm/h, Zone 1
P 46/10	16.871	2.51	1.626	1.582	AR&R 100 year, 30 minutes storm, average 136 mm/h, Zone 1
P 46/09	16.926	1.31	1.574	1.567	AR&R 100 year, 30 minutes storm, average 136 mm/h, Zone 1
P 46/08	16.931	1.31	1.560	1.529	AR&R 100 year, 30 minutes storm, average 136 mm/h, Zone 1
P 46/07	16.931	1.31	1.521	1.511	AR&R 100 year, 30 minutes storm, average 136 mm/h, Zone 1
P 46/06	17.031	1.32	1.488	1.479	AR&R 100 year, 30 minutes storm, average 136 mm/h, Zone 1
P 46/05	22.599	1.76	1.400	1.368	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
P 46/04A	23.003	1.91	1.351	1.077	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
P 46/04	23.527	1.99	1.067	1.040	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
P 46/03	24.191	2.13	1.029	0.961	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
P 46/02	24.764	2.25	0.951	0.900	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
P 7/03	0.000	0.00	2.686	2.686	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
P 7/02	0.026	1.10	2.590	2.580	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
P 7/01	0.026	1.27	1.430	1.430	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
P 8/04	2.962	2.95	1.388	1.388	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
P 8/03	2.962	3.64	1.388	1.388	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
P 8/02	2.962	3.34	1.388	1.240	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
P 8/01	2.962	3.29	1.240	1.197	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
P 9/16	6.037	1.31	1.172	1.162	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
P 9/15	6.037	1.30	1.162	1.108	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
P 9/14	6.037	1.22	1.108	1.103	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
P 9/13	6.037	1.21	1.103	1.099	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
P 9/12	6.037	1.16	1.099	1.082	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
P 9/11	6.037	1.18	1.075	1.059	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
P 9/10	6.037	1.19	1.059	1.055	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
P 9/09	6.037	1.20	1.055	1.051	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
P 9/08	6.037	1.21	1.044	1.040	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
P 9/07	6.118	1.25	1.017	1.004	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
P 9/06	6.227	1.32	0.979	0.953	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
P 9/05	6.227	1.33	0.953	0.947	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
P 9/04	6.389	1.38	0.937	0.931	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
P 9/03	6.389	1.40	0.931	0.918	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
P 9/02	6.389	1.41	0.918	0.900	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
P 8/06	2.937	2.98	1.471	1.471	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
P 8/05	2.937	2.95	1.430	1.430	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
P 11/43	33.985	4.50	4.036	3.975	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
P 11/42	27.543	3.64	3.922	3.891	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1

P 1141	27.661	3.66	3.836	3.804	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1140	27.298	3.61	3.749	3.717	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1139	27.317	2.65	3.360	3.343	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1138	27.376	2.65	3.313	3.295	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1137	27.376	2.65	3.265	3.247	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1136	27.728	2.69	3.154	3.135	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1135	29.388	2.85	3.030	3.009	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1134	29.388	2.85	3.009	2.987	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1133	29.388	2.85	2.952	2.931	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1132	29.388	2.85	2.931	2.810	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1131	29.399	2.85	2.775	2.753	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1130	29.399	2.85	2.753	2.711	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1129	29.419	2.85	2.711	2.690	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1128	29.425	2.85	2.655	2.633	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1127	29.445	2.85	2.598	2.544	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1126	29.445	2.85	2.544	2.522	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1125	29.445	2.85	2.487	2.466	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1124	29.445	2.85	2.431	2.409	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1123	29.539	2.86	2.374	2.341	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1122	29.685	2.88	2.305	2.256	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1121	29.737	2.88	2.148	2.127	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1120	29.737	2.88	2.127	2.105	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1119	29.797	2.89	2.069	2.047	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1118	29.797	2.89	2.011	1.985	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1117	29.260	2.84	1.985	1.963	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1116	27.405	1.90	1.741	1.731	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 1115	27.405	1.90	1.731	1.657	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 1114	27.435	1.91	1.657	1.646	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 1113	27.435	1.91	1.646	1.635	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 1112	27.761	1.93	1.635	1.587	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 1111	27.916	1.94	1.395	1.384	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 1110	27.916	1.94	1.384	1.365	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 1109	27.916	1.94	1.365	1.208	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 1108	27.916	1.94	1.208	1.197	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 1107	27.916	1.94	1.197	1.167	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 1106	27.916	1.94	1.167	1.080	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 1105	27.916	1.94	1.080	1.066	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 1104	27.962	1.94	1.066	0.974	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 1103A	28.083	1.95	0.955	0.941	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 1103	28.083	1.95	0.941	0.930	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 1102	28.083	1.95	0.930	0.900	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 1201	0.090	2.26	3.154	3.134	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 1926	0.376	3.21	3.075	3.049	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 1925	0.376	3.21	3.049	3.023	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 1924	0.429	3.67	2.944	2.845	AR&R 100 year, 10 minutes storm, average 212 mm/h, Zone 1			
P 1923	0.689	1.56	2.792	2.770	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 1922	0.850	1.92	2.618	2.522	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 1921	0.850	1.92	2.401	2.373	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 1920	0.850	1.92	2.363	2.348	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 1919	0.850	0.75	2.346	2.345	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 1918	0.938	0.83	2.342	2.337	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 1917	1.010	0.89	2.337	2.338	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 1916	1.013	0.90	2.338	2.338	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 1915	1.029	0.91	2.338	2.338	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 1914	1.063	0.94	2.338	2.342	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 1913	1.671	1.48	2.339	2.339	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 1912	1.671	1.13	2.338	2.338	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 1911	1.856	1.26	2.338	2.337	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 1910	1.964	1.33	2.335	2.334	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 1909	2.164	1.19	2.323	2.322	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 1908	2.233	1.22	2.321	2.319	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 1907	2.659	1.46	2.314	2.311	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1906	2.736	1.50	2.309	2.306	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1905	2.810	1.54	2.304	2.301	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1904	2.880	1.58	2.299	2.294	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1903	3.133	1.72	2.291	2.289	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1902	3.133	1.72	2.289	2.285	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1901	3.133	1.72	2.282	2.277	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 1302	0.020	2.54	1.806	1.629	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 1301	0.053	0.54	1.629	1.626	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 1001	0.194	1.76	1.243	1.206	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 918	3.104	0.70	1.204	1.198	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 917	3.104	0.67	1.198	1.197	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 1504	0.000	0.00	2.480	2.380	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 1503	0.000	0.00	2.300	2.200	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 1502	0.000	0.00	1.209	1.209	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 1501	0.000	0.00	1.209	1.209	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 919	2.654	0.60	1.208	1.206	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1			
P 1603	1.751	3.96	4.401	3.437	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 1602	1.751	3.96	3.368	3.229	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 1601	1.751	3.96	3.229	3.135	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 1702	0.200	4.34	2.982	2.678	AR&R 100 year, 10 minutes storm, average 212 mm/h, Zone 1			
P 1701	0.650	3.00	2.366	2.342	AR&R 100 year, 30 minutes storm, average 136 mm/h, Zone 1			
P 1802	0.000	0.00	2.280	2.279	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 1801	0.042	0.60	2.280	2.283	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 7001	0.105	0.66	2.284	2.337	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 1928	0.415	3.55	5.246	4.804	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 1927	0.300	2.56	4.665	3.134	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			

P 35\04	0.017	1.09	4.589	4.489	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 35\03	0.017	0.23	3.022	3.022	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 35\02	0.017	0.08	3.022	3.021	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 35\01	0.017	0.08	3.021	3.021	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 38\14	6.545	2.91	2.978	2.959	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 38\13	6.545	3.59	2.959	2.929	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 38\12	6.545	3.59	2.864	2.831	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 38\11	6.545	2.91	2.788	2.650	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 38\10	6.715	2.98	2.605	2.575	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 38\09	6.715	3.53	2.530	2.249	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 38\08	6.715	4.43	1.880	1.880	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 38\07	6.715	4.35	1.880	1.824	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 38\06	6.715	4.37	1.822	1.810	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 38\05	6.715	3.72	1.810	1.810	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 38\04	6.715	3.38	1.810	1.810	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 38\03	6.715	3.00	1.810	1.810	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 38\02	6.715	3.51	1.810	1.569	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 38\01	6.715	2.98	1.524	1.479	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 36\03	0.075	0.27	1.526	1.519	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 36\02	0.075	0.17	1.517	1.516	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 36\01	0.128	0.20	1.513	1.511	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 38\17	6.491	7.22	4.195	3.548	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 38\16	6.493	4.40	3.449	3.083	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 38\15	6.532	2.90	3.040	3.021	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 39\05	0.022	1.44	4.394	4.295	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 39\04	0.031	3.26	4.133	2.358	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 39\03	0.031	1.62	2.346	2.339	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 39\02	0.271	0.24	2.335	2.334	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 39\01	0.271	0.15	2.334	2.334	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 40\03	0.043	0.39	2.342	2.341	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 40\02	0.062	0.10	2.341	2.341	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1			
P 40\01	0.118	0.13	2.339	2.339	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 41\02	0.043	0.15	2.337	2.337	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 41\01	0.108	0.12	2.337	2.337	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 42\02	0.105	0.17	2.343	2.343	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 42\01	0.129	0.20	2.339	2.339	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 43\03	0.040	1.00	2.621	2.615	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 43\02	0.073	1.03	2.619	2.639	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 43\01	0.146	2.07	2.374	2.341	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 44\02	0.000	0.00	2.870	2.466	AR&R 100 year, 1 hour storm, average 94.5 mm/h, Zone 1			
P 44\01	0.000	0.00	2.466	2.466	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 45\05	2.216	7.65	6.648	4.468	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 45\04	2.216	3.51	2.097	1.876	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 45\03	2.216	3.56	1.876	1.449	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 45\02	2.243	3.84	1.377	1.377	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 45\01	2.243	3.55	1.377	1.233	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 9\23	2.600	0.66	1.227	1.223	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1			
P 9\22	2.654	0.66	1.221	1.213	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1			
P 9\21	2.654	0.62	1.213	1.212	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1			
P 9\20	2.654	0.61	1.212	1.209	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1			
P 46\27	15.716	2.60	3.159	3.042	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 46\26	15.716	2.60	3.042	3.015	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 46\25	15.716	2.64	2.985	2.773	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 46\24	15.716	2.64	2.743	2.716	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 46\23	15.716	2.60	2.716	2.633	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 46\22	15.716	2.60	2.604	2.574	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 46\21	15.716	2.60	2.574	2.548	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 46\20	15.716	2.07	2.548	2.526	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 46\19	15.716	2.07	2.526	2.380	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 46\18	15.716	1.95	2.384	2.322	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 47\02	15.937	3.29	3.388	3.005	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 47\01	14.162	2.92	2.982	2.885	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 48\09	0.184	4.01	9.685	8.781	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 48\08	0.184	4.01	8.451	4.334	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 48\07	0.184	1.16	4.306	4.299	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 48\06	0.184	1.16	4.271	4.259	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 48\05	0.184	1.16	4.231	4.190	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 48\04	0.184	1.16	4.163	4.028	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 48\03	0.184	1.16	3.987	3.984	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 48\02	0.184	1.16	3.943	3.939	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 48\01	0.266	1.67	3.917	3.891	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 49\01	0.003	3.11	4.214	3.548	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1			
P 50\04	0.019	1.39	4.025	4.012	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1			
P 50\03	0.052	0.81	3.949	3.753	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1			
P 50\02	0.052	0.96	3.614	3.608	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1			
P 50\01	0.052	1.46	3.476	3.301	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1			
P 51\01	0.538	4.87	2.914	2.678	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 52\05	0.025	0.23	3.066	2.958	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 52\04	0.059	0.53	2.958	2.723	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 52\03	0.079	0.50	2.723	2.450	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 52\02	0.098	0.62	2.428	2.423	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 52\01	0.098	0.45	2.411	2.409	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 53\01	0.000	0.00	3.361	3.361	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 17\0102	0.380	0.86	3.323	3.321	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 17\0101	0.423	0.96	3.260	3.247	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 54\04	0.046	1.14	3.424	3.371	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 54\03	0.046	0.41	3.357	3.354	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 54\02	0.046	0.41	3.342	3.342	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			

P 54I01	0.046	0.41	3.324	3.321	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 55I03	0.072	1.00	3.646	3.637	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 55I02	0.072	1.02	3.537	3.527	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 55I01	0.074	1.04	3.380	3.361	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 59I02	0.127	0.65	3.818	3.818	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 59I01	0.092	1.30	3.809	3.804	AR&R 100 year, 1 hour storm, average 94.5 mm/h, Zone 1			
P 60I01	0.098	0.62	2.907	2.938	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 61I01	0.135	0.85	2.938	3.005	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 61I02	0.037	0.52	2.945	2.938	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 62I03	0.040	1.52	1.858	1.738	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 62I02	0.061	0.56	1.244	1.234	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 62I01	0.061	0.56	1.225	1.223	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 63I03	0.011	2.37	2.606	1.592	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 63I02	0.028	2.11	1.466	1.455	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 63I01	0.028	0.25	1.450	1.449	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 64I03	0.000	0.00	1.880	1.802	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 64I02	0.008	1.12	1.722	1.646	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 64I01	0.015	2.22	1.512	1.233	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 9I24	0.367	0.09	1.233	1.233	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1			
P 65I02	0.070	0.44	3.008	3.062	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 65I01	0.070	0.44	3.062	3.092	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 67I02	0.000	0.00	4.299	4.299	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 67I01	0.000	0.00	4.299	4.299	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 68I02	0.005	0.10	2.339	2.339	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 68I01	0.016	0.10	2.338	2.338	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 69I02	0.016	0.32	2.227	2.226	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 69I01	0.035	0.22	2.227	2.338	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 70I03	0.039	0.97	2.295	2.293	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 70I02	0.063	0.39	2.284	2.283	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 71I03	0.000	0.00	2.924	2.924	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 71I02	0.019	0.27	2.920	2.919	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 71I01	0.290	1.82	2.786	2.770	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 73I04	0.046	1.15	3.913	3.950	AR&R 100 year, 30 minutes storm, average 136 mm/h, Zone 1			
P 73I03	0.049	1.24	3.956	3.957	AR&R 100 year, 30 minutes storm, average 136 mm/h, Zone 1			
P 73I02	0.049	1.24	3.957	3.960	AR&R 100 year, 30 minutes storm, average 136 mm/h, Zone 1			
P 73I01	0.076	1.91	3.960	3.975	AR&R 100 year, 30 minutes storm, average 136 mm/h, Zone 1			
P 74I02	0.075	0.88	3.726	3.723	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 74I01	0.077	1.94	3.385	3.343	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 75I02	0.002	0.06	3.144	3.144	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 75I01	0.037	0.94	3.044	3.015	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 76I02	0.000	0.00	2.816	2.816	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 76I01	0.011	0.16	2.810	2.810	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 77I01	0.004	1.64	2.971	2.816	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 78I08	0.010	0.54	3.387	3.377	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 78I07	0.015	0.78	3.332	3.267	AR&R 100 year, 30 minutes storm, average 136 mm/h, Zone 1			
P 78I06	0.018	0.95	3.242	3.219	AR&R 100 year, 10 minutes storm, average 212 mm/h, Zone 1			
P 78I05	0.021	1.14	3.217	3.207	AR&R 100 year, 10 minutes storm, average 212 mm/h, Zone 1			
P 78I04	0.025	1.33	3.205	3.191	AR&R 100 year, 10 minutes storm, average 212 mm/h, Zone 1			
P 78I03	0.029	1.56	3.190	3.184	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 78I02	0.045	2.42	3.158	3.150	AR&R 100 year, 10 minutes storm, average 212 mm/h, Zone 1			
P 78I01	0.064	1.62	3.062	3.023	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 80I01	0.065	0.59	2.003	1.995	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 79I01	0.224	2.03	1.804	1.587	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 89I01	0.012	1.97	5.520	4.660	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 182I07	0.035	3.43	4.495	3.915	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 182I06	0.043	1.84	3.269	3.117	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 182I05	0.051	1.53	2.988	2.848	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 90I02	0.000	0.00	3.930	3.450	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 111I03	0.018	0.92	2.030	1.901	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 111I02	0.103	0.93	1.214	1.198	AR&R 100 year, 45 minutes storm, average 111 mm/h, Zone 1			
P672	0.129	1.85	0.987	0.974	AR&R 100 year, 45 minutes storm, average 111 mm/h, Zone 1			
P 112I01	0.086	6.29	2.301	1.852	AR&R 100 year, 45 minutes storm, average 111 mm/h, Zone 1			
P 113I02	0.000	0.00	1.202	1.198	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 113I01	0.000	0.00	1.198	1.198	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 129I01	0.000	0.00	2.230	2.230	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 151I02	0.000	0.00	2.191	2.191	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 151I01	0.062	0.87	2.117	2.105	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 152I01	0.000	0.00	2.047	2.047	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 179I01	0.000	0.00	2.047	2.047	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 153I03	0.000	0.00	2.256	2.256	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 153I02	0.000	0.00	2.256	2.256	AR&R 100 year, 3 hours storm, average 47.3 mm/h, Zone 1			
P 153I01	0.053	0.06	2.256	2.256	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 154I01	0.000	0.00	2.633	2.633	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 155I02	0.000	0.00	2.522	2.522	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 155I01	0.000	0.00	2.522	2.522	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 156I02	0.031	0.78	2.463	2.564	AR&R 100 year, 10 minutes storm, average 212 mm/h, Zone 1			
P 156I01	0.100	2.52	2.416	2.345	AR&R 100 year, 10 minutes storm, average 212 mm/h, Zone 1			
P 157I01	0.112	2.83	2.786	2.564	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1			
P 158I01	0.003	0.02	2.298	2.338	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 159I01	0.193	1.75	2.500	2.338	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 160I02	0.364	3.29	2.757	2.499	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1			
P 160I01	0.439	3.98	2.349	2.319	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 161I01	0.084	0.76	2.316	2.311	AR&R 100 year, 45 minutes storm, average 111 mm/h, Zone 1			
P 162I01	0.084	0.76	2.310	2.306	AR&R 100 year, 30 minutes storm, average 136 mm/h, Zone 1			
P 163I01	0.084	0.76	2.303	2.301	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 164I01	0.289	2.61	2.299	2.294	AR&R 100 year, 10 minutes storm, average 212 mm/h, Zone 1			
P 165I01	0.000	0.00	2.339	2.339	AR&R 100 year, 2 hours storm, average 61.8 mm/h, Zone 1			
P 166I01	0.084	0.76	2.325	2.322	AR&R 100 year, 1 hour storm, average 94.5 mm/h, Zone 1			

P 167/01	0.000	0.00	8.781	8.781	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 168/01	0.081	2.05	3.907	3.939	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 169/01	0.028	1.48	3.927	3.960	AR&R 100 year, 30 minutes storm, average 136 mm/h, Zone 1			
P 170/03	0.322	1.04	3.396	3.361	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 171/01	0.000	0.00	2.987	2.987	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 172/01	0.029	0.74	3.723	3.717	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1			
P 173/01	0.002	0.03	3.528	3.527	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 174/01	0.021	0.53	2.722	2.711	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 175/01	0.006	0.15	2.690	2.690	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 176/01	0.021	0.83	2.635	2.633	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 177/01	0.000	0.00	2.773	2.773	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 178/01	0.000	0.00	2.522	2.522	AR&R 100 year, 1 hour storm, average 94.5 mm/h, Zone 1			
P 179/02	0.000	0.00	2.300	2.047	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 180/02	0.000	0.00	2.380	2.380	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 180/01	0.000	0.00	2.380	2.380	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 181/01	0.000	0.00	2.166	2.166	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 182/09	0.007	1.50	5.402	4.828	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 182/08	0.012	1.69	4.743	4.660	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 186/02	0.000	0.00	1.519	1.519	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 186/01	0.000	0.00	1.519	1.519	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 187/02	0.054	0.34	1.547	1.545	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1			
P 187/01	0.054	0.34	1.532	1.516	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1			
P 189/01	0.000	0.00	2.530	2.430	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 190/01	0.000	0.00	1.900	1.830	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 191/01	0.000	0.00	1.600	1.592	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 192/01	0.000	0.00	2.520	2.528	AR&R 100 year, 30 minutes storm, average 136 mm/h, Zone 1			
P 197/02	0.124	1.90	2.370	2.322	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 197/01	0.124	2.54	1.791	1.626	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 193/01	0.000	0.00	4.000	3.500	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 197/04	0.000	0.00	2.790	2.790	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 197/03	0.124	1.76	2.569	2.528	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 198/02	3.023	6.84	4.827	3.791	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 198/01	3.023	6.84	3.689	3.464	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 199/01	0.029	1.74	1.572	1.345	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 22-02	4.697	2.49	1.606	1.394	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P1255	4.750	2.51	1.394	1.370	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 22-01	4.844	2.56	1.370	1.341	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 3-05	9.666	2.25	1.213	1.198	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 3-04	9.755	2.26	1.172	1.159	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 3-03	9.755	2.26	1.133	1.100	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 3-02	9.755	2.26	1.074	1.049	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 3-01	10.619	2.46	1.018	1.003	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P A-02	10.619	2.18	1.003	0.900	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 23-02	3.770	1.99	2.197	2.076	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 3-06	4.791	1.88	1.985	1.827	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 3-06A	4.822	1.89	1.369	1.341	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 27-02	0.139	1.26	2.217	2.189	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 27-01	0.159	1.00	2.170	2.161	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 21-01	0.836	0.93	2.157	2.120	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 3-09	0.938	0.51	2.116	2.114	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 3-08	0.938	1.04	2.109	2.093	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 3-07	0.938	1.04	2.088	2.076	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 30-02	0.192	1.21	2.454	2.444	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P1244	0.199	1.25	2.247	2.242	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 30-01	0.210	1.32	2.234	2.218	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 21-03	0.673	0.75	2.205	2.189	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 21-02	0.677	0.75	2.175	2.161	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 31-02	0.192	1.21	2.477	2.468	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P1232	0.209	1.31	2.272	2.268	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 31-01	0.232	1.46	2.258	2.240	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 29-01	0.450	0.50	2.228	2.218	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 119-02	0.000	0.00	1.990	1.970	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 119-01	0.000	0.00	1.720	1.720	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 120-01	0.225	1.41	1.571	1.510	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 121-01	0.409	1.53	1.133	1.049	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 120A-01	0.000	0.00	2.124	2.124	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 119A-01	0.084	2.54	1.850	1.620	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 121-06	0.040	0.36	2.491	2.482	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 121-05	0.105	0.95	2.307	2.305	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 121-04	0.105	0.95	2.191	2.144	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 121-03	0.105	0.95	2.107	2.094	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 121-02	0.105	1.67	1.820	1.720	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 122-02	0.000	0.00	1.980	1.885	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 122-01	0.000	0.00	1.885	1.850	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 122A-01	0.000	0.00	2.144	2.144	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 123-02	0.000	0.00	1.720	1.700	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 123-01	0.000	0.00	1.680	1.630	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 124A-02	0.096	2.14	2.084	1.946	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 124A-01	0.096	1.86	1.663	1.587	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 125-02	0.293	1.35	1.487	1.457	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 125-01	0.293	1.35	1.067	1.049	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
Pipe1185	0.182	0.10	1.049	1.049	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
Pipe1187	0.182	0.10	1.049	1.049	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 3-11	0.000	0.00	2.120	2.120	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 3-10	0.000	0.00	2.120	2.120	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 29-02	0.000	0.00	2.332	2.332	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 29-02 A	0.130	0.82	2.248	2.240	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 111A/01	0.000	0.00	1.900	1.700	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			