

Pipe678	0.629	2.91	2.128	2.028	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P683	0.559	2.89	2.088	1.988	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P688	0.717	2.97	2.178	2.078	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 200/04	0.000	0.00	0.963	0.900	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 200/03	0.000	0.00	0.900	0.900	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 200/02	0.000	0.00	0.900	0.900	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 201/01	0.000	0.00	0.900	0.900	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 202/02	0.000	0.00	1.403	1.265	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 202/01	0.000	0.00	1.067	0.986	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 204/02	0.000	0.00	1.251	0.929	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 204/01	0.000	0.00	0.909	0.900	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 205/04	0.000	0.00	3.975	0.900	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 205/03	0.000	0.00	0.900	0.900	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 205/02	0.000	0.00	0.900	0.900	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 206/03	1.588	3.59	1.953	1.876	AR&R 100 year, 45 minutes storm, average 111 mm/h, Zone 1			
P 206/02	1.683	3.81	1.876	1.303	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 206/01	2.285	5.17	1.303	1.050	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 208/02	7.348	3.15	0.968	0.900	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 207/02	0.012	2.18	2.203	1.786	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 207/01	0.029	1.08	1.729	1.646	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 208/04	3.419	2.84	1.178	1.062	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 208/03	5.051	2.21	1.038	1.019	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 209/17	0.009	0.24	4.646	4.643	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 209/16	0.023	0.33	4.630	4.622	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 209/15	0.070	0.99	4.565	4.515	AR&R 100 year, 10 minutes storm, average 212 mm/h, Zone 1			
P 209/14	0.126	1.78	4.412	4.316	AR&R 100 year, 10 minutes storm, average 212 mm/h, Zone 1			
P 209/13	0.207	1.30	4.193	4.133	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 209/12	0.264	1.66	4.022	3.993	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 209/11	0.454	2.86	3.708	3.600	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 209/10	0.810	2.26	3.396	3.356	AR&R 100 year, 45 minutes storm, average 111 mm/h, Zone 1			
P 209/09	0.899	2.04	3.335	3.231	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 209/08	0.947	2.14	3.208	3.166	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 209/07	0.999	2.26	3.036	2.912	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 209/06	1.055	2.89	2.173	1.956	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 209/05	1.093	2.75	1.707	1.523	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 209/04	1.097	1.72	1.479	1.442	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 209/03	1.388	2.18	1.317	1.196	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 209/02	1.529	2.40	1.168	1.147	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 209/01	1.648	2.59	1.114	1.062	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 210/05	0.038	0.35	1.792	1.787	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 210/04	0.082	0.74	1.722	1.682	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 210/03	0.091	0.83	1.612	1.596	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 210/02	0.091	0.83	1.527	1.511	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 210/01	0.091	0.83	1.446	1.442	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 211/03	0.052	0.47	1.293	1.283	AR&R 100 year, 10 minutes storm, average 212 mm/h, Zone 1			
P 211/02	0.101	0.92	1.290	1.406	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 211/01	0.185	0.86	1.408	1.523	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 212/01	0.028	2.31	2.296	1.956	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 213/07	0.015	0.13	3.769	3.768	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 213/06	0.051	0.46	3.744	3.734	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 213/05	0.073	0.66	3.712	3.688	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 213/04	0.104	0.94	3.690	3.691	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 213/03	0.147	2.07	3.695	3.849	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 213/02	0.210	1.32	3.803	3.784	AR&R 100 year, 30 minutes storm, average 136 mm/h, Zone 1			
P 213/01	0.308	2.79	3.759	3.600	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 214/02	0.033	2.71	5.339	4.781	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 214/01	0.033	2.65	4.313	3.993	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 215/01	0.123	1.12	4.017	3.993	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 216/01	0.031	0.77	4.164	4.133	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 217/01	0.061	0.55	4.327	4.316	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 218/01	0.047	0.66	4.533	4.515	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 219/01	0.037	0.52	4.632	4.622	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 220/02	0.028	0.26	3.178	3.173	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 220/01	0.028	0.26	3.167	3.166	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 221/01	0.030	0.28	3.357	3.356	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 461/0 weir	0.000	0.00	1.582	1.582	AR&R 100 year, 30 minutes storm, average 136 mm/h, Zone 1			
Dummy Pipe	0.232	3.44	3.190	2.900	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P948	0.237	3.52	3.204	2.900	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
Pipe951	1.981	5.99	14.366	13.654	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
Pipe960	0.048	1.66	2.107	2.087	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P BV01/02	0.038	0.52	1.531	1.520	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P BV01/01	0.146	1.33	1.341	1.254	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 102/02	0.166	1.05	1.160	1.139	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P 102/01	0.166	1.05	1.018	0.947	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P BV02/02	0.037	0.33	1.592	1.582	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P BV02/01	0.074	0.67	1.537	1.520	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P BV03/02	0.002	0.07	1.254	1.254	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P BV03/01	0.004	0.04	1.254	1.254	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P BV04/01	0.000	0.00	1.254	1.254	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P BV05/01	0.018	1.33	1.363	1.254	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P BV06/03	0.038	4.90	5.379	1.301	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P BV06/02	0.075	0.07	1.005	1.005	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P BV06/01	0.117	0.08	1.005	1.005	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P 96/01	0.117	0.09	1.005	1.004	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1			
P BV07/02	0.009	1.08	1.392	1.235	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P BV07/01	0.026	1.44	1.154	1.005	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P BV08/01	0.095	0.09	1.041	1.041	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 130/01	0.106	0.12	1.040	1.040	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			

P BV09I02	0.006	0.86	1.404	1.091	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P BV09I01	0.011	0.48	1.041	1.041	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P BV10I02	0.007	0.12	1.569	1.569	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
Pipe1164	0.014	0.09	1.568	1.568	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P620	0.014	0.09	1.568	1.567	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P BV11I06	0.000	0.00	1.821	1.821	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P BV11I05	0.010	0.09	1.820	1.820	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P BV11I04	0.025	0.22	1.819	1.816	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P BV11I03	0.043	0.39	1.814	1.808	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P BV11I02	0.081	0.51	1.777	1.761	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P BV11I01	0.099	0.62	1.718	1.714	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 81I01	0.099	0.90	1.633	1.582	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P BV12I05	0.007	0.06	2.211	2.210	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P BV12I04	0.020	0.18	2.208	2.204	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P BV12I03	0.146	0.68	2.193	2.162	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P BV12I02	0.202	0.71	2.138	2.134	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P BV12I01	0.225	0.79	2.120	2.105	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P PA17I02	0.009	1.09	2.342	2.183	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P PA17I01	0.017	1.32	2.129	1.923	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P PA19I03	0.073	0.66	2.908	2.884	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P PA19I02	0.077	0.69	2.870	2.852	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P PA19I01	0.081	0.74	2.819	2.790	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P PA21I04	0.007	0.95	2.402	2.235	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P PA21I03	0.013	1.29	2.199	2.042	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P PA21I02	0.021	1.36	2.000	1.867	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P PA22I05	0.075	0.87	2.695	2.585	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P PA22I04	0.077	1.79	2.440	2.117	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P PA22I03	0.080	1.80	2.037	1.843	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P PA22I02	0.084	1.83	1.792	1.721	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P PA22I01	0.089	1.86	1.585	1.349	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 9I25	0.089	0.03	1.233	1.233	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P PA23I01	0.062	0.57	2.152	2.139	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P PA23I02	0.062	0.57	2.141	2.186	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 79I03	0.102	1.44	2.066	2.055	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 79I02	0.120	1.09	2.004	1.995	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P PA3I02	0.204	1.84	2.444	2.166	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P PA7I04	0.035	0.32	2.026	2.020	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P PA7I03	0.049	0.44	2.015	2.005	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P PA7I02	0.049	0.31	2.000	1.995	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P PA7I01	0.054	0.34	1.995	1.995	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P SP01I03	0.004	1.03	2.672	2.383	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P SP01I02	0.010	2.64	2.326	2.207	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P SP01I01	0.015	0.14	2.205	2.204	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P SP02I04	0.054	2.92	4.028	2.769	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P SP02I03	0.059	2.52	2.594	2.319	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P SP02I02	0.068	0.61	2.274	2.246	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P SP02I01	0.091	0.57	2.218	2.204	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P SP03I01	0.006	1.36	2.894	2.412	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P SP04I02	0.013	0.11	2.272	2.271	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P SP04I01	0.053	0.34	2.257	2.256	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P SP05I02	0.014	0.13	2.278	2.277	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P SP05I01	0.028	0.25	2.274	2.271	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P SP07I03	0.023	0.21	2.928	2.925	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P SP07I02	0.046	0.41	2.915	2.905	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P SP07I01	0.265	1.66	2.856	2.845	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P SP08I01	0.048	1.63	2.170	1.931	AR&R 100 year, 1 hour storm, average 94.5 mm/h, Zone 1			
P SP09I01	0.020	1.35	2.122	2.017	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P SP10I01	0.019	0.18	2.925	2.924	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P SP11I01	0.219	1.38	2.966	2.905	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P SP12I07	0.002	0.01	2.139	2.139	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P SP12I06	0.005	0.05	2.139	2.139	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P SP12I05	0.013	0.11	2.137	2.137	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P SP12I04	0.015	0.10	2.136	2.136	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P SP12I03	0.015	0.10	2.136	2.136	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P SP12I02	0.015	0.10	2.136	2.154	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P SP12I01	0.032	0.20	2.154	2.162	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P TG01I04	0.000	0.00	1.552	1.552	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P TG01I03	0.019	0.17	1.551	1.547	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P TG01I02	0.038	0.34	1.538	1.526	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P TG01I01	0.083	0.57	1.519	1.511	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1			
P TG02I04	0.000	0.00	3.531	3.531	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P TG02I03	0.000	0.00	3.531	3.079	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P TG02I02	0.010	1.33	3.061	2.204	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P TG02I01	0.018	1.64	2.149	1.808	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P DI02	0.007	0.06	2.468	2.468	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P DI01	0.017	0.15	2.468	2.468	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P EI04	0.006	0.06	2.262	2.262	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P EI03	0.016	0.15	2.260	2.260	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P EI02	0.026	0.23	2.256	2.254	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P EI01	0.036	0.22	2.251	2.250	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 32-01	0.087	0.24	2.245	2.240	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P F02	0.006	0.06	2.255	2.255	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P F01	0.014	0.13	2.254	2.254	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 33-01	0.051	0.32	2.252	2.250	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P GI02	0.014	0.13	2.402	2.401	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P GI01	0.100	0.90	2.381	2.332	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P HI01	0.005	0.04	2.219	2.218	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			
P 21-04	0.008	0.05	2.218	2.218	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1			

P I02	0.003	0.03	2.189	2.189	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P I01	0.004	0.03	2.189	2.189	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P 127-01	0.004	0.03	2.189	2.189	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P KI01	0.019	0.18	2.103	2.102	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1				
P 24-02	0.069	0.43	2.078	2.076	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1				
P LI01	0.003	0.03	2.218	2.218	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P LR101	0.049	6.14	2.726	1.912	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P QI01	0.058	0.52	1.877	1.858	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P 124-01	0.117	1.97	1.600	1.553	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P LR201	0.017	3.09	2.102	1.858	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P LR401	0.015	2.43	1.796	1.565	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P J02	0.059	0.88	1.467	1.452	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P J01	0.070	0.74	1.400	1.394	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P LR501	0.032	3.18	1.769	1.681	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P J03	0.036	0.99	1.578	1.565	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P LR601	0.042	4.83	2.466	2.084	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P TI01	0.045	0.41	2.080	2.076	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P LR701	0.022	3.30	2.331	2.174	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P BI02	0.040	0.36	2.158	2.157	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P BI01	0.043	0.39	2.139	2.138	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P 4-01	0.122	0.77	2.124	2.120	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1				
P LR801	0.007	0.82	2.176	2.176	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P BI03	0.011	0.10	2.174	2.174	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P MI02	0.001	0.01	2.218	2.218	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P MI01	0.005	0.05	2.218	2.218	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P OI01	0.006	0.06	2.445	2.444	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P PI04	0.002	0.02	2.078	2.078	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P PI03	0.006	0.05	2.078	2.077	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P PI02	0.010	0.09	2.077	2.077	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P PI01	0.012	0.11	2.076	2.076	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P 24A-01	0.013	0.03	2.076	2.076	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P RI02	0.004	0.03	1.913	1.913	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P RI01	0.009	0.08	1.912	1.912	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P SI03	0.005	0.04	1.834	1.833	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P SI02	0.017	0.15	1.833	1.832	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
P SI01	0.031	0.20	1.827	1.827	AR&R 100 year, 5 minutes storm, average 269 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 1124	0	0	7.665	0	0	0	0		
F 1123	0	0	7.665	0	0	0	0		
F 1122	0	0	7.665	0	0	0	0		
F 1121	0	0	7.665	0	0	0	0		
F 1120	0	0	7.665	0	0	0	0		
F 1119	1.041	1.041	7.665	0.088	0.09	21.69	0.97	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1	
F 1118	1.041	1.041	7.665	0.088	0.09	21.69	0.97	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1	
F 1117	1.041	1.041	7.665	0.088	0.09	21.69	0.97	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1	
F 1116	1.244	1.244	7.665	0.096	0.10	23.13	1.01	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1	
F 1115	1.244	1.244	7.665	0.096	0.10	23.13	1.01	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1	
F 1114	1.244	1.244	7.665	0.096	0.10	23.13	1.01	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1	
F 1113	6.280	6.280	7.665	0.185	0.28	40.91	1.54	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1	
F 1112	0	0	7.665	0	0	0	0		
F 1111	0	0	7.665	0	0	0	0		
F 1110	0	0	7.665	0	0	0	0		
F 1109	0	0	7.665	0	0	0	0		
F 1108	0	0	7.665	0	0	0	0		
F 1107	0	0	7.665	0	0	0	0		
F 1106	0	0	7.665	0	0	0	0		
F 1105	0	0	7.665	0	0	0	0		
F 1104	0	0	7.665	0	0	0	0		
F 1103	0	0	7.665	0	0	0	0		
F 1102	0	0	7.665	0	0	0	0		
F 5103	0	0	7.665	0	0	0	0		
F 5102	0.031	0.031	7.665	0.023	0.01	7.63	0.35	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1	
F 5101	1.358	1.358	7.665	0.099	0.10	23.85	1.03	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1	
F 46117	12.437	12.437	7.665	0.230	0.47	49.99	2.02	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1	
F 46116	12.437	12.437	7.665	0.230	0.47	49.99	2.02	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1	
F 46115	14.808	14.808	7.665	0.230	0.55	49.99	2.41	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1	
F 46114	14.808	14.808	7.665	0.230	0.55	49.99	2.41	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1	
F 46113	15.024	15.024	7.665	0.230	0.56	49.99	2.44	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1	
F 46112	15.036	15.036	7.665	0.230	0.56	49.99	2.45	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1	
F 46111	15.036	15.036	7.665	0.230	0.56	49.99	2.45	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1	
OF1002	0.157	0.157	7.665	0.041	0.02	12.17	0.58	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	
F 46109	15.036	15.036	7.665	0.230	0.56	49.99	2.45	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1	
F 46108	15.036	15.036	7.665	0.230	0.56	49.99	2.45	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1	
F 46107	15.036	15.036	7.665	0.230	0.56	49.99	2.45	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1	
F 46106	15.755	15.755	7.665	0.230	0.59	49.99	2.56	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1	
F 46105	16.081	16.081	7.665	0.230	0.60	49.99	2.62	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1	
OF1010	0	0	7.665	0	0	0	0		
F 46104	16.081	16.081	7.665	0.230	0.60	49.99	2.62	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1	
F 46103	16.081	16.081	7.665	0.230	0.60	49.99	2.62	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1	
F 46102	16.081	16.081	7.665	0.230	0.60	49.99	2.62	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1	
F 7103	0	0	7.665	0	0	0	0		
F 7102	0.013	0.013	7.665	0.017	0.00	5.54	0.29	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1	

F 7101	0.013	0.013	7.665	0.017	0.00	5.54	0.29	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 8104	0.013	0.013	7.665	0.017	0.00	5.54	0.29	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 8103	0.013	0.013	7.665	0.017	0.00	5.54	0.29	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 8102	0.013	0.013	7.665	0.017	0.00	5.54	0.29	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 8101	0.013	0.013	7.665	0.017	0.00	5.54	0.29	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 9116	5.832	5.832	7.665	0.179	0.27	39.83	1.51	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 9115	5.832	5.832	7.665	0.179	0.27	39.83	1.51	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 9114	5.832	5.832	7.665	0.179	0.27	39.83	1.51	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 9113	5.832	5.832	7.665	0.179	0.27	39.83	1.51	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 9112	5.864	5.864	7.665	0.179	0.27	39.83	1.52	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 9111	5.900	5.900	7.665	0.180	0.27	40.01	1.51	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 9110	5.900	5.900	7.665	0.180	0.27	40.01	1.51	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 9109	5.900	5.900	7.665	0.180	0.27	40.01	1.51	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 9108	5.900	5.900	7.665	0.180	0.27	40.01	1.51	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 9107	5.930	5.930	7.665	0.180	0.27	40.01	1.52	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 9106	5.930	5.930	7.665	0.180	0.27	40.01	1.52	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 9105	5.930	5.930	7.665	0.180	0.27	40.01	1.52	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 9104	6.122	6.122	7.665	0.183	0.28	40.55	1.53	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 9103	6.122	6.122	7.665	0.183	0.28	40.55	1.53	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 9102	6.122	6.122	7.665	0.183	0.28	40.55	1.53	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 8106	0	0	7.665	0	0	0	0	
F 8105	0	0	7.665	0	0	0	0	
F 11143	15.797	15.797	7.665	0.230	0.59	49.99	2.57	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 11142	9.254	9.254	7.665	0.216	0.37	47.20	1.69	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 11141	1.756	1.756	7.665	0.110	0.12	26.00	1.10	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1
F 11140	1.909	1.909	7.665	0.114	0.13	26.72	1.13	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 11139	0.670	0.670	7.665	0.074	0.06	18.82	0.85	AR&R 100 year, 30 minutes storm, average 136 mm/h, Zone 1
F 11138	0	0	7.665	0	0	0	0	
F 11137	0	0	7.665	0	0	0	0	
F 11136	0	0	7.665	0	0	0	0	
F 11135	0	0	7.665	0	0	0	0	
F 11134	0	0	7.665	0	0	0	0	
F 11133	0	0	7.665	0	0	0	0	
F 11132	0	0	7.665	0	0	0	0	
F 11131	0.001	0.001	7.665	0.007	0.00	2.25	0.17	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 11130	0.001	0.001	7.665	0.007	0.00	2.25	0.17	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 11129	0.002	0.002	7.665	0.009	0.00	2.84	0.17	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 11128	0.003	0.003	7.665	0.009	0.00	3.14	0.18	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 11127	0.016	0.016	7.665	0.018	0.01	5.84	0.31	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 11126	0.016	0.016	7.665	0.018	0.01	5.84	0.31	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 11125	0.016	0.016	7.665	0.018	0.01	5.84	0.31	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 11124	1.221	1.221	7.665	0.095	0.10	22.95	1.00	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 11123	1.228	1.228	7.665	0.095	0.10	22.95	1.01	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 11122	1.572	1.572	7.665	0.105	0.11	24.92	1.08	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 11121	1.572	1.572	7.665	0.105	0.11	24.92	1.08	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 11120	1.572	1.572	7.665	0.105	0.11	24.92	1.08	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 11119	1.625	1.625	7.665	0.106	0.12	25.28	1.08	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 11118	1.625	1.625	7.665	0.106	0.12	25.28	1.08	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 11117	1.625	1.625	7.665	0.106	0.12	25.28	1.08	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 11116	1.934	1.934	7.665	0.115	0.13	26.90	1.13	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 11115	1.934	1.934	7.665	0.115	0.13	26.90	1.13	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 11114	2.171	2.171	7.665	0.120	0.14	27.98	1.17	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 11113	2.171	2.171	7.665	0.120	0.14	27.98	1.17	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 11112	1.881	1.881	7.665	0.113	0.13	26.54	1.13	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 11111	2.019	2.019	7.665	0.116	0.13	27.26	1.15	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 11110	2.019	2.019	7.665	0.116	0.13	27.26	1.15	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 11109	2.019	2.019	7.665	0.116	0.13	27.26	1.15	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 11108	2.019	2.019	7.665	0.116	0.13	27.26	1.15	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 11107	2.019	2.019	7.665	0.116	0.13	27.26	1.15	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 11106	2.019	2.019	7.665	0.116	0.13	27.26	1.15	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 11105	2.019	2.019	7.665	0.116	0.13	27.26	1.15	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 11104	2.019	2.019	7.665	0.116	0.13	27.26	1.15	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 11103	2.228	2.228	7.665	0.121	0.14	28.16	1.18	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 11102	2.228	2.228	7.665	0.121	0.14	28.16	1.18	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 12101	0.085	0.085	7.665	0.033	0.02	10.56	0.48	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 19126	0.575	0.575	7.665	0.070	0.06	17.92	0.82	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 19125	0.575	0.575	7.665	0.070	0.06	17.92	0.82	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 19124	0.738	0.738	7.665	0.077	0.07	19.36	0.88	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 19123	0.738	0.738	7.665	0.077	0.07	19.36	0.88	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 19122	1.143	1.143	7.665	0.092	0.09	22.41	0.99	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 19121	1.176	1.176	7.665	0.093	0.09	22.59	1.00	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 19120	1.176	1.176	7.665	0.093	0.09	22.59	1.00	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 19119	1.176	1.176	7.665	0.093	0.09	22.59	1.00	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 19118	1.290	1.290	7.665	0.097	0.10	23.31	1.03	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 19117	2.041	2.041	7.665	0.117	0.13	27.44	1.15	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 19116	2.107	2.107	7.665	0.118	0.14	27.62	1.17	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 19115	2.107	2.107	7.665	0.118	0.14	27.62	1.17	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 19114	2.240	2.240	7.665	0.122	0.14	28.34	1.17	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 19113	2.896	2.896	7.665	0.135	0.17	31.03	1.26	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 19112	2.896	2.896	7.665	0.135	0.17	31.03	1.26	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 19111	2.896	2.896	7.665	0.135	0.17	31.03	1.26	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 19110	2.896	2.896	7.665	0.135	0.17	31.03	1.26	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 19109	2.896	2.896	7.665	0.135	0.17	31.03	1.26	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 19108	2.658	2.658	7.665	0.130	0.16	29.95	1.24	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 19107	2.371	2.371	7.665	0.124	0.15	28.88	1.19	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 19106	2.371	2.371	7.665	0.124	0.15	28.88	1.19	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 13102	0.007	0.007	7.665	0.013	0.00	4.34	0.26	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 13101	0	0	7.665	0	0	0	0	

F 10/01	0.087	0.087	7.665	0.033	0.02	10.56	0.49	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 9/18	5.830	5.830	7.665	0.179	0.27	39.83	1.51	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 9/17	5.830	5.830	7.665	0.179	0.27	39.83	1.51	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 15/04	0	0	7.665	0	0	0	0	
F 15/03	0	0	7.665	0	0	0	0	
F 15/02	0	0	7.665	0	0	0	0	
F 15/01	0	0	7.665	0	0	0	0	
F 9/19	6.098	6.098	7.665	0.183	0.28	40.55	1.52	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 16/03	0.121	0.121	7.665	0.037	0.02	11.45	0.53	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 16/02	0	0	7.665	0	0	0	0	
F 16/01	0	0	7.665	0	0	0	0	
F 17/02	0.183	0.183	7.665	0.044	0.03	12.71	0.60	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 17/01	0.858	0.858	7.665	0.082	0.07	20.43	0.91	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 18/02	0	0	7.665	0	0	0	0	
F 18/01	0.088	0.088	7.665	0.034	0.02	10.74	0.47	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 70/01	0.246	0.246	7.665	0.049	0.03	13.79	0.65	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 19/28	0.282	0.282	7.665	0.052	0.04	14.33	0.68	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 19/27	0.423	0.423	7.665	0.062	0.05	16.30	0.75	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 35/04	0.008	0.008	7.665	0.014	0.00	4.64	0.26	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 35/03	0.048	0.048	7.665	0.026	0.01	8.83	0.41	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 35/02	0.048	0.048	7.665	0.026	0.01	8.83	0.41	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 35/01	0.048	0.048	7.665	0.026	0.01	8.83	0.41	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 38/14	0.218	0.218	7.665	0.047	0.03	13.43	0.62	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 38/13	0.218	0.218	7.665	0.047	0.03	13.43	0.62	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 38/12	0.218	0.218	7.665	0.047	0.03	13.43	0.62	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 38/11	0.218	0.218	7.665	0.047	0.03	13.43	0.62	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 38/10	0.489	0.489	7.665	0.065	0.05	17.02	0.78	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 38/09	0.489	0.489	7.665	0.065	0.05	17.02	0.78	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 38/08	0.489	0.489	7.665	0.065	0.05	17.02	0.78	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 38/07	0.489	0.489	7.665	0.065	0.05	17.02	0.78	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 38/06	0.489	0.489	7.665	0.065	0.05	17.02	0.78	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 38/05	0.548	0.548	7.665	0.068	0.06	17.56	0.82	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 38/04	0.548	0.548	7.665	0.068	0.06	17.56	0.82	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 38/03	0.685	0.685	7.665	0.075	0.06	19.00	0.85	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 38/02	0.685	0.685	7.665	0.075	0.06	19.00	0.85	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 38/01	0.685	0.685	7.665	0.075	0.06	19.00	0.85	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 36/03	0.092	0.092	7.665	0.034	0.02	10.74	0.49	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 36/02	0.092	0.092	7.665	0.034	0.02	10.74	0.49	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 36/01	0.490	0.490	7.665	0.065	0.05	17.02	0.79	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 38/17	0	0	7.665	0	0	0	0	
F 38/16	0	0	7.665	0	0	0	0	
F 38/15	0.170	0.170	7.665	0.043	0.02	12.53	0.58	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 39/05	0.010	0.010	7.665	0.015	0.00	4.94	0.27	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 39/04	0.001	0.001	7.665	0.007	0.00	2.25	0.17	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 39/03	0.001	0.001	7.665	0.007	0.00	2.25	0.17	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 39/02	0	0	7.665	0	0	0	0	
F 39/01	0	0	7.665	0	0	0	0	
F 40/03	0.002	0.002	7.665	0.008	0.00	2.54	0.19	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 40/02	0	0	7.665	0	0	0	0	
F 40/01	0	0	7.665	0	0	0	0	
F 41/02	0	0	7.665	0	0	0	0	
F 41/01	0.017	0.017	7.665	0.018	0.01	6.14	0.30	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 42/02	0	0	7.665	0	0	0	0	
F 42/01	0	0	7.665	0	0	0	0	
F 43/03	0.354	0.354	7.665	0.057	0.04	15.41	0.72	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 43/02	0.470	0.470	7.665	0.064	0.05	16.84	0.77	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 43/01	0.359	0.359	7.665	0.057	0.04	15.41	0.73	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 44/02	1.206	1.206	7.665	0.094	0.09	22.77	1.01	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 44/01	1.206	1.206	7.665	0.094	0.09	22.77	1.01	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 45/05	0	0	7.665	0	0	0	0	
F 45/04	0	0	7.665	0	0	0	0	
F 45/03	0	0	7.665	0	0	0	0	
F 45/02	0.005	0.005	7.665	0.011	0.00	3.74	0.23	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 45/01	0.030	0.030	7.665	0.022	0.01	7.33	0.37	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 9/23	6.064	6.064	7.665	0.182	0.28	40.37	1.53	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 9/22	6.067	6.067	7.665	0.182	0.28	40.37	1.53	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 9/21	6.098	6.098	7.665	0.183	0.28	40.55	1.52	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 9/20	6.098	6.098	7.665	0.183	0.28	40.55	1.52	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
OF1272	11.083	11.083	7.665	0.230	0.41	49.99	1.80	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 46/26	11.083	11.083	7.665	0.230	0.41	49.99	1.80	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 46/25	11.085	11.085	7.665	0.230	0.41	49.99	1.80	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 46/24	11.085	11.085	7.665	0.230	0.41	49.99	1.80	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 46/23	11.085	11.085	7.665	0.230	0.41	49.99	1.80	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 46/22	11.242	11.242	7.665	0.230	0.42	49.99	1.83	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 46/21	11.242	11.242	7.665	0.230	0.42	49.99	1.83	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 46/20	11.242	11.242	7.665	0.230	0.42	49.99	1.83	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 46/19	11.242	11.242	7.665	0.230	0.42	49.99	1.83	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 46/18	11.242	11.242	7.665	0.230	0.42	49.99	1.83	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 47/02	0	0	7.665	0	0	0	0	
F 47/01	5.477	5.477	7.665	0.175	0.26	38.93	1.48	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 48/09	0.461	0.461	7.665	0.063	0.05	16.66	0.78	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 48/08	0.461	0.461	7.665	0.063	0.05	16.66	0.78	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 48/07	0.461	0.461	7.665	0.063	0.05	16.66	0.78	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 48/06	0.461	0.461	7.665	0.063	0.05	16.66	0.78	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 48/05	0.461	0.461	7.665	0.063	0.05	16.66	0.78	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 48/04	0.461	0.461	7.665	0.063	0.05	16.66	0.78	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 48/03	0.525	0.525	7.665	0.067	0.05	17.38	0.80	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 48/02	0	0	7.665	0	0	0	0	

F 48I01	0	0	7.665	0	0	0	0						
F 49I01	0	0	7.665	0	0	0	0						
F 50I04	0.011	0.011	7.665	0.016	0.00	5.24	0.27	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1					
F 50I03	0.015	0.015	7.665	0.018	0.01	5.84	0.29	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1					
F 50I02	0.015	0.015	7.665	0.018	0.01	5.84	0.29	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1					
F 50I01	0.015	0.015	7.665	0.018	0.01	5.84	0.29	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1					
F 51I01	0.598	0.598	7.665	0.070	0.06	18.10	0.83	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1					
F 52I05	0.013	0.013	7.665	0.017	0.00	5.54	0.28	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 52I04	0.021	0.021	7.665	0.019	0.01	6.44	0.33	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 52I03	0.013	0.013	7.665	0.017	0.00	5.54	0.28	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 52I02	0.007	0.007	7.665	0.013	0.00	4.34	0.25	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 52I01	0.007	0.007	7.665	0.013	0.00	4.34	0.25	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 53I01	0	0	7.665	0	0	0	0						
F 170I02	0	0	7.665	0	0	0	0						
F 170I01	0	0	7.665	0	0	0	0						
F 54I04	0	0	7.665	0	0	0	0						
F 54I03	0	0	7.665	0	0	0	0						
F 54I02	0	0	7.665	0	0	0	0						
F 54I01	0	0	7.665	0	0	0	0						
F 55I03	0	0	7.665	0	0	0	0						
F 55I02	0	0	7.665	0	0	0	0						
F 55I01	0	0	7.665	0	0	0	0						
F 59I02	0	0	7.665	0	0	0	0						
F 59I01	0	0	7.665	0	0	0	0						
F 60I01	0.301	0.301	7.665	0.053	0.04	14.69	0.69	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1					
F 61I01	0.413	0.413	7.665	0.061	0.05	16.12	0.75	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1					
F 61I02	0.026	0.026	7.665	0.021	0.01	7.03	0.35	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 62I03	0.030	0.030	7.665	0.023	0.01	7.63	0.35	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 62I02	0.009	0.009	7.665	0.014	0.00	4.64	0.27	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 62I01	0.009	0.009	7.665	0.014	0.00	4.64	0.27	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 63I03	0.002	0.002	7.665	0.008	0.00	2.54	0.20	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 63I02	0.005	0.005	7.665	0.011	0.00	3.74	0.23	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 63I01	0.005	0.005	7.665	0.011	0.00	3.74	0.23	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 64I03	0	0	7.665	0	0	0	0						
F 64I02	0.001	0.001	7.665	0.007	0.00	2.25	0.14	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 64I01	0.001	0.001	7.665	0.007	0.00	2.25	0.14	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 9I24	6.037	6.037	7.665	0.182	0.28	40.37	1.52	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1					
F 65I02	0.220	0.220	7.665	0.047	0.03	13.43	0.63	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1					
F 65I01	0.220	0.220	7.665	0.047	0.03	13.43	0.63	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1					
F 67I02	0	0	7.665	0	0	0	0						
F 67I01	0	0	7.665	0	0	0	0						
F 68I02	0	0	7.665	0	0	0	0						
F 68I01	0.002	0.002	7.665	0.008	0.00	2.54	0.19	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 69I02	0.010	0.010	7.665	0.015	0.00	4.94	0.29	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1					
F 69I01	0.162	0.162	7.665	0.042	0.02	12.35	0.58	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1					
F 70I03	0.050	0.050	7.665	0.027	0.01	9.13	0.40	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1					
F 70I02	0.022	0.022	7.665	0.020	0.01	6.74	0.33	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1					
F 71I03	0	0	7.665	0	0	0	0						
F 71I02	0.351	0.351	7.665	0.057	0.04	15.41	0.71	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 71I01	0.411	0.411	7.665	0.061	0.05	16.12	0.75	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1					
F 73I04	0	0	7.665	0	0	0	0						
F 73I03	0	0	7.665	0	0	0	0						
F 73I02	0	0	7.665	0	0	0	0						
F 73I01	0	0	7.665	0	0	0	0						
F 74I02	0	0	7.665	0	0	0	0						
F 74I01	0	0	7.665	0	0	0	0						
F 75I02	0	0	7.665	0	0	0	0						
F 75I01	0.023	0.023	7.665	0.020	0.01	6.74	0.33	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 76I02	0	0	7.665	0	0	0	0						
F 76I01	0.001	0.001	7.665	0.007	0.00	2.25	0.17	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 77I01	0	0	7.665	0	0	0	0						
F 78I08	0.096	0.096	7.665	0.035	0.02	10.91	0.49	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 78I07	0.090	0.090	7.665	0.034	0.02	10.74	0.48	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 78I06	0.152	0.152	7.665	0.041	0.02	12.17	0.56	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 78I05	0.164	0.164	7.665	0.042	0.02	12.35	0.58	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 78I04	0.179	0.179	7.665	0.044	0.03	12.71	0.59	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 78I03	0.180	0.180	7.665	0.044	0.03	12.71	0.59	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 78I02	0.182	0.182	7.665	0.044	0.03	12.71	0.60	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 78I01	0.163	0.163	7.665	0.042	0.02	12.35	0.58	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1					
F 80I01	0.071	0.071	7.665	0.031	0.01	10.20	0.44	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 79I01	0.131	0.131	7.665	0.038	0.02	11.63	0.55	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1					
F 89I01	0.019	0.019	7.665	0.019	0.01	6.44	0.31	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 182I07	0.013	0.013	7.665	0.017	0.00	5.54	0.29	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 182I06	0.008	0.008	7.665	0.014	0.00	4.64	0.25	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 182I05	0.007	0.007	7.665	0.013	0.00	4.34	0.24	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 90I02	0	0	7.665	0	0	0	0						
F 111I03	0.044	0.044	7.665	0.026	0.01	8.53	0.41	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 111I02	0.115	0.115	7.665	0.036	0.02	11.27	0.53	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1					
F 111I01	0.219	0.219	7.665	0.047	0.03	13.43	0.62	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1					
F 112I01	0.072	0.072	7.665	0.031	0.01	10.20	0.45	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1					
F 113I02	0	0	7.665	0	0	0	0						
F 113I01	0	0	7.665	0	0	0	0						
F 129I01	0	0	7.665	0	0	0	0						
F 151I02	0	0	7.665	0	0	0	0						
F 151I01	0.065	0.065	7.665	0.030	0.01	10.02	0.43	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 152I01	0	0	7.665	0	0	0	0						
F 179I01	0	0	7.665	0	0	0	0						
F 153I03	0	0	7.665	0	0	0	0						

F 153\02	0	0	7.665	0	0	0	0					
F 153\01	0	0	7.665	0	0	0	0					
F 154\01	0	0	7.665	0	0	0	0					
F 155\02	0	0	7.665	0	0	0	0					
F 155\01	0	0	7.665	0	0	0	0					
F 156\02	0.085	0.085	7.665	0.033	0.02	10.56	0.48	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1				
F 156\01	0.179	0.179	7.665	0.044	0.03	12.71	0.59	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1				
F 157\01	0.069	0.069	7.665	0.031	0.01	10.20	0.43	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1				
F 158\01	0.067	0.067	7.665	0.030	0.01	10.02	0.45	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1				
F 159\01	0	0	7.665	0	0	0	0					
F 160\02	0	0	7.665	0	0	0	0					
F 19\07	2.739	2.739	7.665	0.132	0.16	30.31	1.25	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1				
F 161\01	2.658	2.658	7.665	0.130	0.16	29.95	1.24	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1				
F 19\05	2.576	2.576	7.665	0.129	0.16	29.77	1.22	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1				
F 19\04	2.494	2.494	7.665	0.127	0.15	29.41	1.21	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1				
F 19\03	2.371	2.371	7.665	0.124	0.15	28.88	1.19	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1				
F 165\01	0	0	7.665	0	0	0	0					
F 19\08	2.816	2.816	7.665	0.133	0.17	30.67	1.25	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1				
F 167\01	0	0	7.665	0	0	0	0					
F 168\01	0.024	0.024	7.665	0.021	0.01	7.03	0.33	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1				
F 169\01	0.021	0.021	7.665	0.020	0.01	6.74	0.32	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1				
F 170\03	0	0	7.665	0	0	0	0					
F 171\01	0	0	7.665	0	0	0	0					
F 172\01	0	0	7.665	0	0	0	0					
F 173\01	0	0	7.665	0	0	0	0					
F 174\01	0.001	0.001	7.665	0.006	0.00	1.95	0.14	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
F 175\01	0.001	0.001	7.665	0.005	0.00	1.65	0.14	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
F 176\01	0.013	0.013	7.665	0.017	0.00	5.54	0.29	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
F 177\01	0	0	7.665	0	0	0	0					
F 178\01	0	0	7.665	0	0	0	0					
F 179\02	0	0	7.665	0	0	0	0					
F 180\02	0	0	7.665	0	0	0	0					
F 180\01	0	0	7.665	0	0	0	0					
F 181\01	0	0	7.665	0	0	0	0					
F 182\09	0	0	7.665	0	0	0	0					
F 182\08	0	0	7.665	0	0	0	0					
F 186\02	0	0	7.665	0	0	0	0					
F 186\01	0	0	7.665	0	0	0	0					
F 187\02	0.402	0.402	7.665	0.060	0.04	15.94	0.75	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1				
F 187\01	0.402	0.402	7.665	0.060	0.04	15.94	0.75	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1				
F 189\01	0	0	7.665	0	0	0	0					
F 190\01	0	0	7.665	0	0	0	0					
F 191\01	0	0	7.665	0	0	0	0					
F 192\01	0	0	7.665	0	0	0	0					
F 197\02	0.033	0.033	7.665	0.023	0.01	7.63	0.37	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
F 197\01	0.033	0.033	7.665	0.023	0.01	7.63	0.37	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
F 193\01	0	0	7.665	0	0	0	0					
F 197\04	0	0	7.665	0	0	0	0					
F 197\03	0.029	0.029	7.665	0.022	0.01	7.33	0.36	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
OF589	0.814	0.814	7.665	0.080	0.07	20.08	0.90	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1				
OF590	0.248	0.248	7.665	0.049	0.03	13.79	0.66	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1				
F 199\01	0.110	0.110	7.665	0.036	0.02	11.27	0.51	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
OF4518	0	0	7.665	0	0	0	0					
F A\02	0.034	0.034	0.190	0.083	0.07	1.43	0.85	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
OF4761	0	0	7.665	0	0	0	0					
OF4040	0	0	7.665	0	0	0	0					
F 27\01	0.008	0.008	0.298	0.045	0.03	0.67	0.59	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
F I\02	0.027	0.027	0.120	0.090	0.05	1.65	0.55	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
OF1553	0	0	7.665	0	0	0	0					
F 30\01	0.002	0.013	0.298	0.053	0.03	0.94	0.65	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
OF2899	0.394	0.394	7.665	0.060	0.04	15.94	0.74	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
OF2743	0	0	7.665	0	0	0	0					
OF606	0.337	0.337	7.665	0.056	0.04	15.23	0.70	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
OF5011	0.198	0.198	7.665	0.045	0.03	13.07	0.60	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1				
OF2453	0	0	7.665	0	0	0	0					
F 119A-01	0.114	0.114	0.267	0.113	0.09	2.95	0.84	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1				
F 121-06	0.030	0.030	7.665	0.023	0.01	7.63	0.35	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1				
F 122A-01	0	0	0.211	0	0	0	0					
F 122-02	0	0	7.665	0	0	0	0					
OF4002	0	0	7.665	0	0	0	0					
OF3808	0	0	7.665	0	0	0	0					
OF1801	0	0	7.665	0	0	0	0					
F 125-02	0	0	7.665	0	0	0	0					
OF6765	0	0	7.665	0	0	0	0					
OF4017	0	0	7.665	0	0	0	0					
F 3-10	0	0	0.087	0	0	0	0					
OF4035	0	0	7.665	0	0	0	0					
F H\01	0	0	0.120	0	0	0	0					
OF616	0	0	7.665	0	0	0	0					
OF623	0	0	7.665	0	0	0	0					
OF621	0	0	7.665	0	0	0	0					
F 200\04	0	0	0.190	0	0	0	0					
F 200\03	0	0	0.190	0	0	0	0					
F 200\02	0	0	0.190	0	0	0	0					
F 201\01	0	0	0.190	0	0	0	0					
F 202\02	0	0	0.190	0	0	0	0					
F 202\01	0	0	0.190	0	0	0	0					
F 204\02	0	0	0.190	0	0	0	0					

F 204\01	0	0	0.190	0	0	0	0						
F 205\04	0	0	0.190	0	0	0	0						
F 205\03	0	0	0.190	0	0	0	0						
F 205\02	0	0	0.190	0	0	0	0						
F 206\03	2.568	2.568	0.190	0.301	0.69	6.40	2.31	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1					
F 206\02	1.964	1.964	0.190	0.275	0.57	6.40	2.07	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1					
F 206\01	1.518	1.518	0.190	0.253	0.48	6.40	1.88	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1					
F 208\02	1.522	1.522	0.190	0.253	0.48	6.40	1.88	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1					
F 207\02	0	0	0.190	0	0	0	0						
F 207\01	0	0	0.190	0	0	0	0						
F 208\04	0	0	0.190	0	0	0	0						
F 208\03	0.005	0.005	0.190	0.046	0.03	0.38	0.61	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1					
F 209\17	0	0	0.190	0	0	0	0						
F 209\16	0	0	0.190	0	0	0	0						
F 209\15	0.026	0.026	0.190	0.077	0.06	1.22	0.83	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 209\14	0.073	0.073	0.190	0.105	0.10	2.13	0.94	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 209\13	0.043	0.043	0.190	0.090	0.08	1.63	0.88	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 209\12	0.103	0.103	0.190	0.116	0.11	2.51	0.99	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 209\11	0.284	0.284	0.190	0.163	0.18	4.66	1.08	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 209\10	0.141	0.141	0.190	0.128	0.13	2.90	1.04	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 209\09	0.037	0.037	0.190	0.086	0.07	1.49	0.87	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 209\08	0.009	0.009	0.190	0.055	0.04	0.48	0.72	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 209\07	0.001	0.001	0.190	0.025	0.01	0.21	0.40	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 209\06	0.009	0.009	0.190	0.056	0.04	0.50	0.71	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 209\05	0	0	0.190	0	0	0	0						
F 209\04	0.667	0.667	0.190	0.203	0.28	6.40	1.37	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 209\03	0.392	0.392	0.190	0.178	0.21	5.38	1.17	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 209\02	0.166	0.166	0.190	0.135	0.14	3.12	1.06	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 209\01	0.048	0.048	0.190	0.093	0.08	1.74	0.88	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1					
F 210\05	0.003	0.003	0.190	0.039	0.02	0.32	0.55	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 210\04	0.022	0.022	0.190	0.073	0.06	1.09	0.81	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 210\03	0	0	0.190	0	0	0	0						
F 210\02	0	0	0.190	0	0	0	0						
F 210\01	0	0	0.190	0	0	0	0						
F 211\03	0.032	0.032	0.190	0.082	0.07	1.38	0.84	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 211\02	0.326	0.326	0.190	0.169	0.19	4.97	1.11	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 211\01	0.400	0.400	0.190	0.179	0.21	5.44	1.17	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 212\01	0.001	0.001	0.190	0.023	0.01	0.19	0.38	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 213\07	0	0	0.190	0	0	0	0						
F 213\06	0.003	0.003	0.190	0.035	0.02	0.29	0.53	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 213\05	0	0	0.190	0	0	0	0						
F 213\04	0.153	0.153	0.190	0.131	0.14	3.01	1.05	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 213\03	0.278	0.278	0.190	0.163	0.17	4.63	1.07	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 213\02	0.206	0.206	0.190	0.143	0.16	3.42	1.11	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 213\01	0.069	0.069	0.190	0.103	0.10	2.08	0.92	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 214\02	0.002	0.002	0.190	0.032	0.02	0.27	0.49	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 214\01	0	0	0.190	0	0	0	0						
F 215\01	0.052	0.052	0.190	0.095	0.09	1.81	0.90	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 216\01	0.001	0.001	0.190	0.027	0.01	0.22	0.45	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 217\01	0.010	0.010	0.190	0.058	0.04	0.57	0.74	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 218\01	0.006	0.006	0.190	0.047	0.03	0.39	0.63	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 219\01	0.003	0.003	0.190	0.036	0.02	0.30	0.53	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 220\02	0.001	0.001	0.190	0.023	0.01	0.19	0.41	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 220\01	0.001	0.001	0.190	0.023	0.01	0.19	0.41	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
F 221\01	0.001	0.001	0.190	0.027	0.01	0.22	0.43	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
OF686	0	0	19.770	0	0	0	0						
OF691	0	0	19.770	0	0	0	0						
OF693	0	0	19.770	0	0	0	0						
OF697	0	0	19.770	0	0	0	0						
OF700	0.028	0.028	19.770	0.022	0.01	7.33	0.35	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
OF701	0.006	0.006	19.770	0.012	0.00	4.04	0.24	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
OF702	0.007	0.007	19.770	0.013	0.00	4.34	0.24	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
OF703	0.040	0.040	19.770	0.025	0.01	8.23	0.39	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
OF704	0.155	0.155	19.770	0.041	0.02	12.17	0.57	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1					
OF695	0	0	19.770	0	0	0	0						
OF1120	15.817	15.817	7.665	0.230	0.59	49.99	2.57	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1					
OF1006	0	0	7.665	0	0	0	0						
OF1008	0	0	7.665	0	0	0	0						
OF1020	4.920	4.920	7.665	0.167	0.24	37.50	1.44	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1					
OF1018	1.981	1.981	7.665	0.115	0.13	27.08	1.14	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1					
OF1062	15.817	15.817	7.665	0.230	0.59	49.99	2.57	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1					
OF1107	0	0	7.665	0	0	0	0						
OF1110	0	0	7.665	0	0	0	0						
OF1114	0	0	7.665	0	0	0	0						
OF1129	0	0	7.665	0	0	0	0						
OF1125	0.525	0.525	7.665	0.067	0.05	17.38	0.80	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1					
OF1167	0	0	7.665	0	0	0	0						
OF1161	0	0	7.665	0	0	0	0						
OF1154	0	0	7.665	0	0	0	0						
OF1148	0	0	7.665	0	0	0	0						
OF1142	1.756	1.756	7.665	0.110	0.12	26.00	1.10	AR&R 100 year, 15 minutes storm, average 182 mm/h, Zone 1					
OF1135	1.909	1.909	7.665	0.114	0.13	26.72	1.13	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1					
OF1172	0	0	7.665	0	0	0	0						
OF1173	0	0	7.665	0	0	0	0						
OF1174	1.909	1.909	7.665	0.114	0.13	26.72	1.13	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1					
OF1175	9.254	9.254	7.665	0.216	0.37	47.20	1.69	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1					
OF1176	16.337	16.337	7.665	0.230	0.61	49.99	2.66	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1					
OF1177	25.479	25.479	7.665	0.230	0.95	49.99	4.14	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1					

OF1178	1.909	1.909	7.665	0.114	0.13	26.72	1.13	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 46I27	25.498	25.498	7.665	0.230	0.95	49.99	4.15	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
OF1206	0	0	7.665	0	0	0	0	
OF1205	0.002	0.002	7.665	0.008	0.00	2.54	0.19	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
OF1207	2.896	2.896	7.665	0.135	0.17	31.03	1.26	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
OF1214	0	0	7.665	0	0	0	0	
OF1221	0.114	0.114	7.665	0.036	0.02	11.27	0.52	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
OF1230	0.008	0.008	7.665	0.014	0.00	4.64	0.24	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
OF1231	0.394	0.394	7.665	0.060	0.04	15.94	0.74	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
OF1235	0	0	7.665	0	0	0	0	
OF1278	11.083	11.083	7.665	0.230	0.41	49.99	1.80	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F BV01I02	2.049	2.049	0.190	0.278	0.59	6.40	2.11	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F BV01I01	2.012	2.012	0.190	0.277	0.58	6.40	2.09	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 102I02	0.540	0.540	7.665	0.068	0.05	17.56	0.80	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F 102I01	0.540	0.540	7.665	0.068	0.05	17.56	0.80	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F BV02I02	1.961	1.961	0.190	0.274	0.57	6.40	2.08	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F BV02I01	1.983	1.983	0.190	0.276	0.57	6.40	2.08	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F BV03I02	0.008	0.008	0.190	0.053	0.04	0.44	0.69	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F BV03I01	0.010	0.010	0.190	0.057	0.04	0.54	0.74	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F BV04I01	0	0	0.190	0	0	0	0	
F BV05I01	0.285	0.285	0.190	0.164	0.18	4.70	1.07	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F BV06I03	2.013	2.013	0.190	0.277	0.58	6.40	2.09	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F BV06I02	2.053	2.053	0.190	0.279	0.59	6.40	2.11	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F BV06I01	0.271	0.271	0.190	0.161	0.17	4.56	1.07	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 96I01	0	0	7.665	0	0	0	0	
F BV07I02	0.065	0.065	0.190	0.101	0.09	2.01	0.93	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F BV07I01	0.187	0.187	0.190	0.139	0.15	3.28	1.09	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F BV08I01	0	0	0.190	0	0	0	0	
F 130I01	0.064	0.064	7.665	0.030	0.01	10.02	0.43	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F BV09I02	0.034	0.034	0.190	0.083	0.07	1.43	0.84	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F BV09I01	0.028	0.028	0.190	0.079	0.07	1.27	0.85	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F BV10I02	0.039	0.039	0.190	0.088	0.08	1.56	0.86	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F BV10I01	0.046	0.046	0.190	0.092	0.08	1.70	0.88	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 134I01	0	0	7.665	0	0	0	0	
F BV11I06	0	0	0.190	0	0	0	0	
F BV11I05	0.073	0.073	0.190	0.105	0.10	2.15	0.93	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F BV11I04	0.141	0.141	0.190	0.128	0.13	2.90	1.04	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F BV11I03	0.312	0.312	0.190	0.167	0.18	4.87	1.10	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F BV11I02	0.369	0.369	0.190	0.175	0.20	5.24	1.15	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F BV11I01	0.349	0.349	0.190	0.173	0.19	5.14	1.13	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F 81I01	0	0	7.665	0	0	0	0	
F BV12I05	0.042	0.042	0.190	0.089	0.08	1.61	0.88	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F BV12I04	0.096	0.096	0.190	0.114	0.11	2.44	0.97	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F BV12I03	0.418	0.418	0.190	0.180	0.22	5.51	1.19	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F BV12I02	0.705	0.705	0.190	0.205	0.29	6.40	1.40	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F BV12I01	0.755	0.755	0.190	0.209	0.30	6.40	1.44	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F PA17I02	0.063	0.063	0.190	0.101	0.09	1.99	0.91	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F PA17I01	0.054	0.054	0.190	0.096	0.09	1.86	0.89	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F PA19I03	0	0	0.190	0	0	0	0	
F PA19I02	0.015	0.015	0.190	0.064	0.05	0.79	0.80	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F PA19I01	0.024	0.024	0.190	0.075	0.06	1.15	0.83	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F PA21I04	0.045	0.045	0.190	0.091	0.08	1.68	0.87	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F PA21I03	0.033	0.033	0.190	0.083	0.07	1.43	0.84	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F PA21I02	0.046	0.046	0.190	0.092	0.08	1.70	0.88	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F PA22I05	0	0	0.190	0	0	0	0	
F PA22I04	0.011	0.011	0.190	0.058	0.04	0.59	0.76	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F PA22I03	0.009	0.009	0.190	0.055	0.04	0.48	0.69	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F PA22I02	0.023	0.023	0.190	0.074	0.06	1.11	0.82	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F PA22I01	0.018	0.018	0.190	0.069	0.06	0.95	0.81	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 9I25	6.297	6.297	7.665	0.185	0.28	40.91	1.54	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F PA23I01	0.011	0.011	0.190	0.058	0.04	0.59	0.76	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F PA23I02	0.143	0.143	0.190	0.128	0.13	2.92	1.04	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 79I03	0.077	0.077	7.665	0.032	0.01	10.38	0.46	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F 79I02	0	0	7.665	0	0	0	0	
F PA3I02	0.705	0.705	0.190	0.205	0.29	6.40	1.40	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F PA7I04	0	0	0.190	0	0	0	0	
F PA7I03	0	0	0.190	0	0	0	0	
F PA7I02	0.022	0.022	0.190	0.073	0.06	1.06	0.82	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F PA7I01	0.063	0.063	0.190	0.101	0.09	1.99	0.92	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F SP01I03	0.018	0.018	0.190	0.068	0.05	0.93	0.80	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F SP01I02	0.031	0.031	0.190	0.081	0.07	1.36	0.84	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F SP01I01	0.026	0.026	0.190	0.077	0.06	1.20	0.84	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F SP02I04	0	0	0.190	0	0	0	0	
F SP02I03	0.026	0.026	0.190	0.077	0.06	1.20	0.83	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F SP02I02	0.053	0.053	0.190	0.096	0.09	1.83	0.89	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F SP02I01	0.239	0.239	0.190	0.152	0.17	3.77	1.12	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F SP03I01	0.036	0.036	0.190	0.085	0.07	1.47	0.86	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F SP04I02	0.098	0.098	0.190	0.115	0.11	2.47	0.97	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F SP04I01	0.109	0.109	0.190	0.118	0.12	2.58	1.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F SP05I02	0.141	0.141	0.190	0.128	0.13	2.90	1.04	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F SP05I01	0.129	0.129	0.190	0.124	0.13	2.78	1.03	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F SP07I03	0	0	0.190	0	0	0	0	
F SP07I02	0	0	0.190	0	0	0	0	
F SP07I01	0.259	0.259	0.190	0.158	0.17	4.34	1.07	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F SP08I01	0.293	0.293	0.190	0.165	0.18	4.73	1.09	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F SP09I01	0.360	0.360	0.190	0.174	0.20	5.21	1.14	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F SP10I01	0.351	0.351	0.190	0.173	0.20	5.14	1.13	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F SP11I01	0.138	0.138	0.190	0.127	0.13	2.87	1.03	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1

F SP12\07	0.006	0.006	0.190	0.049	0.03	0.40	0.66	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F SP12\06	0.014	0.014	0.190	0.063	0.05	0.75	0.79	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F SP12\05	0	0	0.190	0	0	0	0	
F SP12\04	0	0	0.190	0	0	0	0	
F SP12\03	0.055	0.055	0.190	0.096	0.09	1.86	0.90	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F SP12\02	0.306	0.306	0.190	0.167	0.18	4.83	1.10	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F SP12\01	0.288	0.288	0.190	0.164	0.18	4.70	1.08	AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1
F TG01\04	0	0	0.190	0	0	0	0	
F TG01\03	0.339	0.339	0.190	0.171	0.19	5.07	1.12	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F TG01\02	0.320	0.320	0.190	0.169	0.19	4.93	1.11	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F TG01\01	0.795	0.795	0.190	0.212	0.31	6.40	1.46	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F TG02\04	0	0	0.190	0	0	0	0	
F TG02\03	0	0	0.190	0	0	0	0	
F TG02\02	0.068	0.068	0.190	0.103	0.09	2.06	0.93	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F TG02\01	0.059	0.059	0.190	0.098	0.09	1.92	0.91	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F D\02	0.046	0.046	0.060	0.129	0.04	2.94	0.33	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F D\01	0.101	0.101	0.147	0.125	0.10	2.81	0.79	AR&R 100 year, 25 minutes storm, average 148 mm/h, Zone 1
F E\04	0.043	0.043	0.240	0.083	0.09	1.43	1.08	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F E\03	0.095	0.095	0.170	0.118	0.10	2.56	0.89	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F E\02	0.087	0.087	0.190	0.111	0.11	2.33	0.96	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F E\01	0.103	0.103	0.134	0.129	0.10	2.94	0.74	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F F\02	0.038	0.038	0.190	0.086	0.07	1.52	0.87	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F F\01	0.063	0.063	0.190	0.101	0.09	1.99	0.91	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 33-01	0.026	0.039	0.298	0.076	0.06	1.73	0.77	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F G\02	0.285	0.285	0.120	0.184	0.14	5.68	0.77	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F G\01	0.219	0.219	0.147	0.163	0.14	4.66	0.83	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
OF15\13	0.031	0.031	0.000	0.698	0.01	6.40	0.01	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F I\01	0.002	0.002	0.134	0.038	0.01	0.31	0.39	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F 127-01	0.000	0.014	0.050	0.061	0.04	0.61	0.73	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F K\01	0.675	0.675	0.000	0.698	0.13	6.40	0.18	AR&R 100 year, 20 minutes storm, average 163 mm/h, Zone 1
F L\01	0	0	0.000	0	0	0	0	
F LR1\01	0	0	0.170	0	0	0	0	
F Q\01	0.042	0.042	0.120	0.102	0.06	2.04	0.59	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
OF23\15	0	0	19.770	0	0	0	0	
F LR2\01	0	0	0.120	0	0	0	0	
F LR4\01	0	0	0.190	0	0	0	0	
F J\02	0.061	0.061	0.180	0.101	0.09	2.01	0.87	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F J\01	0.108	0.108	0.085	0.153	0.08	3.89	0.49	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F LR5\01	0	0	0.120	0	0	0	0	
F J\03	0.022	0.022	0.190	0.073	0.06	1.06	0.83	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F LR6\01	0	0	0.190	0	0	0	0	
F T\01	0.015	0.015	0.104	0.079	0.04	1.27	0.46	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F LR7\01	0	0	0.104	0	0	0	0	
F B\02	0.047	0.047	0.190	0.092	0.08	1.72	0.87	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F B\01	0.019	0.019	0.104	0.083	0.04	1.43	0.47	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
OF40\25	0	0	7.665	0	0	0	0	
F LR8\01	0	0	0.159	0	0	0	0	
F B\03	0.019	0.019	0.085	0.090	0.04	1.63	0.39	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F M\02	0.004	0.004	0.147	0.047	0.02	0.39	0.48	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F M\01	0.022	0.022	0.000	0.698	0.00	6.40	0.01	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F O\01	0.041	0.041	0.060	0.124	0.04	2.78	0.32	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F P\04	0.010	0.010	0.060	0.081	0.02	1.36	0.27	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F P\03	0.017	0.017	0.240	0.063	0.06	0.75	0.99	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F P\02	0.025	0.025	0.190	0.076	0.06	1.18	0.84	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F P\01	0.008	0.008	0.240	0.048	0.04	0.40	0.81	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
OF15\21	0.003	0.003	0.000	0.698	0.00	6.40	0.00	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F R\02	0.020	0.020	0.190	0.071	0.06	1.02	0.81	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F R\01	0.034	0.034	0.159	0.088	0.06	1.58	0.72	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F S\03	0.029	0.029	0.159	0.084	0.06	1.45	0.72	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F S\02	0.175	0.175	0.159	0.144	0.13	3.44	0.93	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
F S\01	0.284	0.284	0.190	0.164	0.17	4.70	1.07	AR&R 100 year, 5 minutes storm, average 269 mm/h, Zone 1
DETENTION BASIN DETAILS								
Name	Max WL	MaxVol	Max Q	Max Q	Max Q			
			Total	Low Level	High Level			
CONTINUITY CHECK for AR&R 100 year, 1.5 hours storm, average 74.2 mm/h, Zone 1								
Node	Inflow (cu.m)	Outflow (cu.m)	Storage Chan (cu.m)	Difference %				
1\24	16889.15	16889.15	0.00	0.0				
1\23	16889.15	16883.26	0.00	0.0				
1\22	16883.26	16877.56	0.00	0.0				
1\21	16877.56	16872.06	0.00	0.0				
1\20	16872.06	16865.90	0.00	0.0				
1\19	21533.65	21528.08	0.00	0.0				
1\18	21528.07	21515.68	0.00	0.1				
1\17	21515.68	21503.58	0.00	0.1				
1\16	21725.38	21713.33	0.00	0.1				
1\15	21713.44	21701.66	0.00	0.1				
1\14	21701.78	21690.28	0.00	0.1				
1\13	54067.84	54074.85	0.00	-0.0				
1\12	53244.20	53247.55	0.00	-0.0				
1\11	53247.55	53244.30	0.00	0.0				
1\10	53244.30	53241.70	0.00	0.0				
1\09	53241.70	53238.65	0.00	0.0				
1\08	53238.65	53235.55	0.00	0.0				
1\07	53235.55	53232.42	0.00	0.0				

