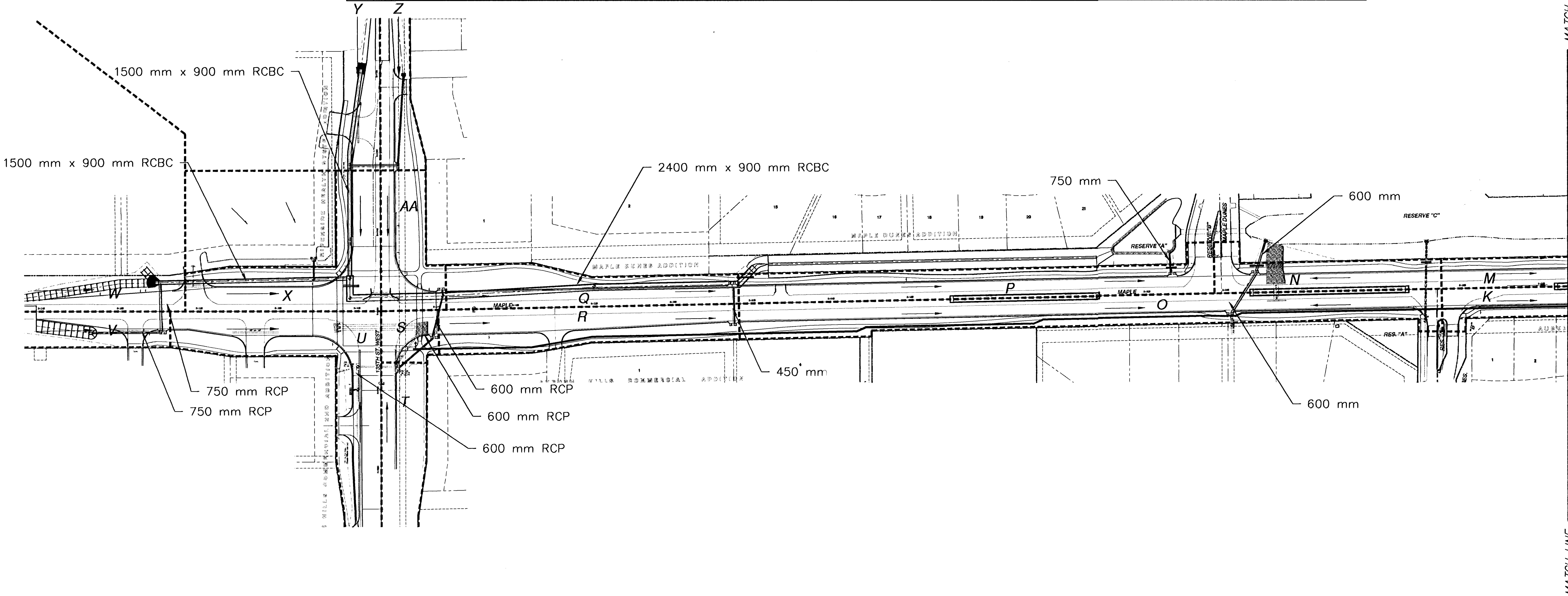


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DRAINAGE DATA TABLE

BASIN	English (U.S.) Q = *CIA												Metric (S.I.)						Storm Sewer	
	AREA (acre)	T _c (min)	I _s (in)	I ₁₀₀ (in)	Q _s (cfs)	Q ₁₀₀ (cfs)	CUM. AREA (acre)	T _{c_{sys}} (min)	I _s (in)	I ₁₀₀ (in)	Q _s (cfs)	Q ₁₀₀ (cfs)	AREA (hectare)	Q _s (cms)	Q ₁₀₀ (cms)	CUM. AREA (hectare)	Q _s (cms)	Q ₁₀₀ (cms)	INLET (length)	PIPE (diameter)
N	0.46	15	4.56	7.37	1.7	2.7	1.85	15	4.56	7.37	6.8	10.9	0.185	0.05	0.08	0.749	0.19	0.31	3050 mm	600 mm RCP
O	1.39	15	4.56	7.37	5.1	8.2	1.39	15	4.56	7.37	5.1	8.2	0.561	0.14	0.23	0.561	0.14	0.23	3050 mm	600 mm RCP
P	0.92	15	4.56	7.37	3.4	5.4	0.92	15	4.56	7.37	3.4	5.4	0.374	0.10	0.15	0.374	0.10	0.15	3050 mm	750 mm RCP
Q	0.66	15	4.56	7.37	2.4	3.9	76.26	25	3.50	5.90	133.5	225.0	0.266	0.07	0.11	30.862	3.78	6.37	3050 mm	3000 mm x 900 mm RCP
R	0.75	15	4.56	7.37	2.7	4.4	0.75	15	4.56	7.37	2.7	4.4	0.303	0.08	0.13	0.303	0.08	0.13	3050 mm	600 mm RCP
S	0.18	15	4.56	7.37	0.7	1.1	2.45	15	4.56	7.37	9.0	14.5	0.073	0.02	0.03	0.992	0.25	0.41	3050 mm	600 mm RCP
T	0.69	15	4.56	7.37	2.5	4.1	2.27	15	4.56	7.37	8.3	13.4	0.280	0.07	0.12	0.919	0.24	0.38	3050 mm	600 mm RCP
U	1.58	15	4.56	7.37	5.8	9.3	1.58	15	4.56	7.37	5.8	9.3	0.640	0.16	0.26	0.640	0.16	0.26	3050 mm	600 mm RCP
V	3.44	15	4.56	7.37	12.5	20.3	3.44	15	4.56	7.37	12.5	20.3	1.392	0.36	0.57	1.392	0.36	0.57	End Section	750 mm RCP
W**	36.2	25	3.50	5.90	63.4	106.8	36.2	25	3.50	5.90	63.4	106.8	14.650	1.79	3.02	14.650	1.79	3.02	End Section	1500 mm x 900 mm RCP
X	0.82	15	4.56	7.37	3.0	4.8	32.76	25	3.50	5.90	57.3	96.6	0.330	0.08	0.14	13.258	1.62	2.74	3050 mm	1500 mm x 900 mm RCP
Y**	30.0	25	3.50	5.90	52.5	88.5	30.0	25	3.50	5.90	52.5	88.5	12.141	1.49	2.51	12.141	1.49	2.51	3050 mm	1500 mm x 900 mm RCP
Z	1.49	15	4.56	7.37	5.4	8.8	1.49	15	4.56	7.37	5.4	8.8	0.604	0.15	0.25	0.604	0.15	0.25	3050 mm	600 mm RCP
AA	0.45	15	4.56	7.37	1.6	2.7	1.94	15	4.56	7.37	7.0	11.5	0.183	0.05	0.08	0.785	0.20	0.33	3050 mm	3000 mm x 900 mm RCP
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*C_s = 0.80 C₁₀₀ = 0.80 **C_s = 0.50 C₁₀₀ = 0.50



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