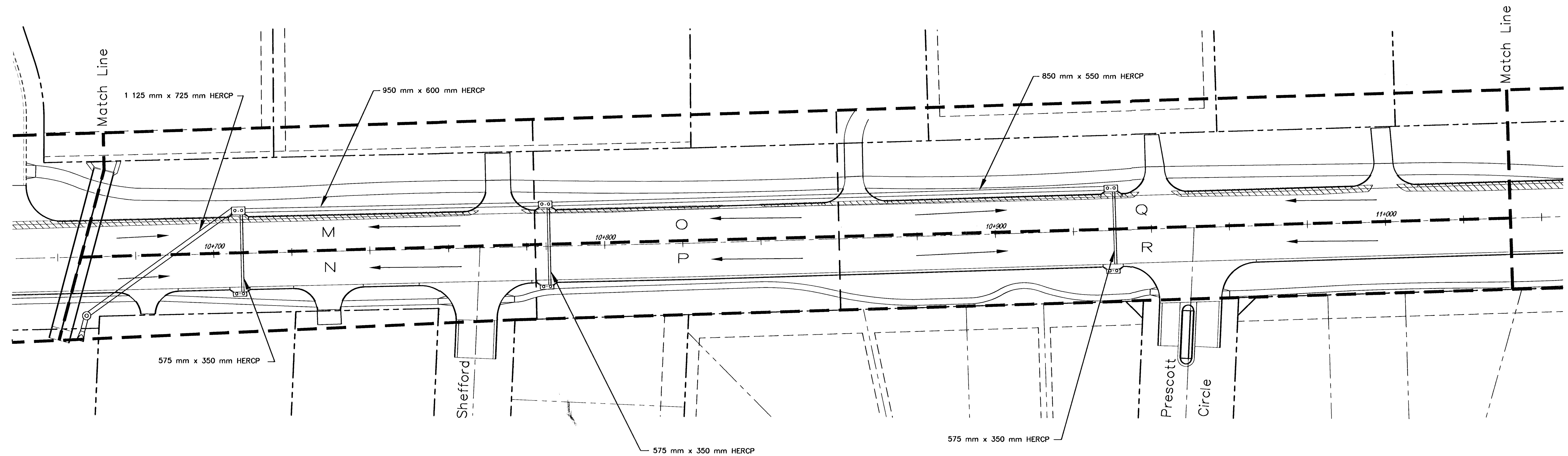


	ENGLISH (U.S.) Q=CIA												
BASIN	AREA		'C'	Tc (min)	I-5 (in)	I-100 (in)	Q-5 (cfs)	Q-100 (cfs)	Cum. Area (acre)	Cum. Q-5 (cfs)	Cum. Q-100 (cfs)		
	(sq. feet)	(acre)											
M	38438	0.88	0.85	15	4.56	7.37	3.42	5.53	4.66	18.05	29.17		
N	25833	0.59	0.85	15	4.56	7.37	2.30	3.72	0.59	2.30	3.72		
O	26802	0.62	0.85	15	4.56	7.37	2.38	3.85	3.18	12.33	19.92		
P	16092	0.37	0.85	15	4.56	7.37	1.43	2.31	0.37	1.43	2.31		
Q	59998	1.38	0.85	15	4.56	7.37	5.34	8.63	2.20	8.51	13.75		
R	35639	0.82	0.85	15	4.56	7.37	3.17	5.13	0.82	3.17	5.13		
					METRIC (S.I.)							STORM SEWER	
BASIN					AREA (hectare)	Q-5 (m^3)	Q-100 (m^3)	Cum. Area (hectare)	Cum. Q-5 (m^3)	Cum. Q-100 (m^3)	INLET (length, mm)	PIPE (diameter, mm)	
M					0.357	0.097	0.157	1.884	0.511	0.826	3 400 mm	1 125 mm x 725 mm	
N					0.240	0.065	0.105	0.240	0.065	0.105	3 400 mm	575 mm x 350 mm	
O					0.249	0.068	0.109	1.287	0.349	0.564	3 400 mm	950 mm x 600 mm	
P					0.150	0.041	0.066	0.150	0.041	0.066	3 400 mm	575 mm x 350 mm	
Q					0.557	0.151	0.244	0.889	0.241	0.390	3 400 mm	850 mm x 550mm	
R					0.331	0.090	0.145	0.331	0.090	0.145	3 400 mm	575 mm x 350 mm	



SCALE
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