

DRAINAGE AREA TABLE									
;)	С	Tc (min)	∣ ₁₀₀ (in/hr)	Q ₁₀₀ (cfs)	COMMENTS				
	0.80	10	9.80	0.86	DRAINS TO EXISTING GRATE INLETS				
	0.80	10	9.80	1.80	DRAINS TO EXISTING ROOF DRAINS				
	0.80	10	9.80	2.90	DRAINS TO EXISTING ROOF DRAINS				
	0.80	10	9.80	10.27	DRAINS TO EXISTING DETENTION POND "A"				
	0.80	10	9.80	15.52	DRAINS TO DETENTION POND "C"				
	0.35	20	8.30	4.30	DRAINS TO EXISTING Y-INLET				
	0.35	20	8.30	13.07	DRAINS TO EXISTING Y-INLET				
	0.35	20	8.30	4.79	DRAINS TO OS 2				
	0.35	20	8.30	5.05	DRAINS TO OS 2				

	DRAINAGE AREA TABLE									
	DRAINAGE AREA ID	AREA (acres)	С	Tc (min)	l ₁₀₀ (in/hr)	Q ₁₀₀ (cfs)	COMMENTS			
	OS 5	2.52	0.35	20	8.30	7.32	DRAINS TO EXISTING WY			
	OS 6	0.50	0.90	10	9.80	4.41	DRAINS TO EXISTING CUI			
	0S 7	0.38	0.90	10	9.80	3.35	DRAINS TO EXISTING CU			
	OS 8	0.50	0.90	10	9.80	4.41	DRAINS TO EXISTING CU			
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DRAINAGE AREA ID	AREA (acres)	С	T _c (min)	₁₀₀ (in∕hr)	Q ₁₀₀ (cfs)	COMMENTS				
# 5A	0.10	0.80	10	9.80	0.75	DRAINS TO PROPOSED R				
# 5B	0.05	0.80	10	9.80	0.44	DRAINS TO PROPOSED R				
# 5C	0.10	0.80	10	9.80	0.78	DRAINS TO COURTYARD				
# 5D	0.10	0.80	10	9.80	0.78	DRAINS TO COURTYARD				
# 5E	0.06	0.80	10	9.80	0.54	DRAINS TO PROPOSED R				
# 5F	0.07	0.80	10	9.80	0.55	DRAINS TO PROPOSED R				
# 5G	0.14	0.80	10	9.80	1.11	DRAINS TO PROPOSED R				
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