

DRAINAGE AREA TABLE									
;)	С	Tc (min)	∣ <sub>100</sub> (in/hr)	Q <sub>100</sub> (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 <sub>100</sub> (in/hr)	Q <sub>100</sub> (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 TABLE									
DRAINAGE AREA ID	AREA (acres)	С	T <sub>c</sub> (min)	<sub>100</sub> (in∕hr)	Q <sub>100</sub> (cfs)	COMMENTS				
<b>#</b> 5A	0.10	0.80	10	9.80	0.75	DRAINS TO PROPOSED R				
<b>#</b> 5B	0.05	0.80	10	9.80	0.44	DRAINS TO PROPOSED R				
<b>#</b> 5C	0.10	0.80	10	9.80	0.78	DRAINS TO COURTYARD				
<b>#</b> 5D	0.10	0.80	10	9.80	0.78	DRAINS TO COURTYARD				
<b>#</b> 5E	0.06	0.80	10	9.80	0.54	DRAINS TO PROPOSED R				
<b>#</b> 5F	0.07	0.80	10	9.80	0.55	DRAINS TO PROPOSED R				
<b>#</b> 5G	0.14	0.80	10	9.80	1.11	DRAINS TO PROPOSED R				
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