

DRAINAGE AREA TABLE								
DRAINAGE AREA ID	AREA (acres)	С	Tc (min)	l <sub>100</sub> (in∕hr)	Q <sub>100</sub> (cfs)	COMMENTS		
▲ EX 1	1.00	0.80	10	9.80	7.84	DRAINS TO EXISTING CURB INLET		
∧ EX 2	0.25	0.80	10	9.80	1.96	DRAINS TO DETENTION POND "D"		
∧ EX 3	0.42	0.80	10	9.80	3.29	DRAINS TO EXISTING ROOF DRAINS		
∧ EX 4	0.50	0.80	10	9.80	3.92	DRAINS TO EXISTING Y-INLET		
<b>#</b> EX 5	1.34	0.80	10	9.80	10.51	DRAINS TO DETENTION POND "B"		
# EX 6	0.17	0.80	10	9.80	1.33	DRAINS TO EXISTING GRATE INLETS		
<b>#</b> EX 7	0.35	0.80	10	9.80	2.74	DRAINS TO EXISTING ROOF DRAINS		

AREA TABLE							
00 /hr)	Q <sub>100</sub> (cfs)	COMMENTS					
.80	0.86	DRAINS TO EXISTING GRATE INLETS					
80	0.86	DRAINS TO EXISTING GRATE INLETS					
80	1.72	DRAINS TO EXISTING ROOF DRAINS					
80	2.98	DRAINS TO EXISTING ROOF DRAINS					
.80	10.27	DRAINS TO DETENTION POND "A"					
80	15.52	DRAINS TO DETENTION POND "C"					
.30	4.30	DRAINS TO EXISTING Y-INLET					

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	COMMENTS	Q <sub>100</sub> (cfs)	∣ <sub>100</sub> (in/hr)	Tc (min)	С	AREA (acres)	DRAINAGE AREA ID		
	DRAINS TO EXISTING Y-INLET	12.55	8.30	20	0.35	4.32	0S 2		
	DRAINS TO OS 2	4.82	8.30	20	0.35	1.66	OS 3		
╽└	DRAINS TO EXISTING Y-INLET	5.66	8.30	20	0.35	1.95	OS 4		
	DRAINS TO EXISTING Y-INLET	7.32	8.30	20	0.35	2.52	OS 5		
	DRAINS TO EXISTING CURB INLET	4.41	9.80	10	0.90	0.50	OS 6		
	DRAINS TO EXISTING CURB INLET	3.35	9.80	10	0.90	0.38	0S 7		
	DRAINS TO EXISTING CURB INLET	4.41	9.80	10	0.90	0.50	OS 8		
J			0.00		0.00	0.00			

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