



Drainage Area #	Area (ac.s)	Time of concentration (min.)	Discharge (c.f.s)
I	92.2	17.5	5.4
II	5.8	13.1	38
III	33.4	12.8	2.6
IV	3.7	15.6	26
V	47.8	14.7	293
VI	7.5	14.6	47
VII	5.0	16.8	33

Inlet Time 10 min.
 C = 0.9
 I_{10} - SDHPT = 8.0 in/hr.

AS BUILT PLANS

NO.	REVISION	BY	DATE
TEXAS TURNPIKE AUTHORITY DALLAS NORTH TOLLWAY			
DRAINAGE AREA MAP			
Turner Collie & Braden Inc. Consulting Engineers			SECTION VI
DRAWN JBL	DATE 5-83	DESIGNED G.G.S.	DATE 5-83
CHECKED JBL	DATE 5-83	SCALE 1"=400'	
CONTRACT NO. DNT-114 SHEET R43 OF R103			