



Drainage Area #	Area (acs)	Time of concentration (min.)	Discharge (c.f.s.)
I	92.2	17.5	5'4
II	5.8	3.1	38
III	33.4	2.8	2'6
IV	3.7	5.6	25
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
 1/10 - SDHPT = 8.0 in/hr.

NO.	REVISION	BY	DATE
TEXAS TURNPIKE AUTHORITY			
DALLAS NORTH TOLLWAY			
DRAINAGE AREA MAP			
Turner Collier & Braden Inc. Consulting Engineers			SECTION VII
DRAWN JBL	DATE 5-83	DESIGNED J.S.S.	DATE 5-83
CHECKED JBL	DATE 5-83	SCALE 1" = 400'	
CONTRACT NO. DNT-114 SHEET R-43 OF R103			

AS BUILT PLANS