



DRAINAGE AREA	A (acres)	CA	t _c (min)	I (in./hr)	Q (c.f.s.)
A-1	4.8	4.32	10	7.9	34.1
A-2	0.67	0.60	5	10.1	
A-3	0.64	0.58	5	10.1	
A-4	1.14	1.03	10	7.9	
TOTAL (A-1 TO A-4)	2.45	2.21	13.9	7.2	15.9
B-1	97.3	79.58	20	6.1	
B-2	1.1	1.0	5	10.1	
B-3	1.5	1.4	10	7.9	
B-4	3.12	2.75	10	7.9	
B-5	1.2	1.1	5	10.1	
"B" TOTAL	102.9	85.83	20.6	6.0	515.0
C-1	134.4	60.8	22	5.9	
C-2	1.5	1.4	10	7.9	
C-3	0.9	0.8	10	7.9	
C-4	4.6	4.1	10	7.9	
C-5	7.2	6.1	10	7.9	
C-6	0.8	0.8	5	10.1	
C-7	1.7	1.5	10	7.9	
C-8	0.79	0.71	5	10.1	
C-10	0.75	0.68	5	10.1	
"C" TOTAL	152.8	76.9	23.2	5.85	450.0
D-1	566.0	308.8	24	5.7	
D-2	10.9	9.8	10	7.9	
D-3	8.9	8.0	11	7.8	
D-4	2.6	2.4	5	10.1	
D-5	4.1	3.7	8	8.6	
D-6	3.4	3.1	9	8.1	
"D" TOTAL	595.9	335.8	25	5.95	2000.0
E-1	46.5	31.5	25	6.0	
E-2	67.6	45.4	25	6.0	
E-3	2.8	2.5	10	7.9	
E-4	27.1	19.5	10	7.9	
E-5	2.4	2.1	25	6.0	
"E" TOTAL	146.4	101.0	25	6.0	606.0
F-1	24.0	15.7	15	7.0	
F-2	7.0	6.3	10	7.9	
F-3	1.2	1.1	5	10.1	
F-4	0.22	0.20	5	10.1	
"F" TOTAL	32.4	23.3	15.3	6.9	160.8

AS BUILT PLANS

REVISIONS NO. REVISION BY DATE		M.A. OCTOBER, 1985	
TEXAS TURNPIKE AUTHORITY DALLAS NORTH TOLLWAY			
DRAINAGE AREA MAP			
SHIMEK, JACOBS & FINKLEA CONSULTING ENGINEERS Dallas, Texas			SECTION VIII
DRAWN J.D.P. DATE 5-83 CHECKED E.W.H. DATE 5-83	DESIGNED M.A. DATE 5-83 SCALE 1" = 400'	CONTRACT NO. DNT 116 SHEET 4 OF 96	