



DRAINAGE DATA				
AREA	ACRES	5yr. c.f.s.	25yr. c.f.s.	100yr. c.f.s.
A	1.2	4.6	5.8	7.0
B	2.6	5.7	7.5	9.1
C	0.9	2.0	2.6	3.1
D	0.9	2.0	2.6	3.1
E	1.7	3.8	4.9	5.9
F	2.4	5.3	7.0	8.5
G	1.6	6.1	7.7	9.3
H	1.4	5.3	6.7	8.1
I	27.5	104.5	132.0	159.5

RESIDENTIAL
 Time = 15min.
 C = 0.50
 15yr. = 4.47hr ; R.F. = 2.2 c.f.s.
 125yr. = 5.07hr ; R.F. = 2.9 c.f.s.
 100yr. = 7.07hr ; R.F. = 3.5 c.f.s.

COMMERCIAL
 Time = 11min.
 C = 0.75
 15yr. = 3.07hr ; R.F. = 3.8 c.f.s.
 125yr. = 3.47hr ; R.F. = 4.0 c.f.s.
 100yr. = 7.87hr ; R.F. = 9.8 c.f.s.

DRAINAGE MAP							
MIDWAY MEADOWS							
ADDISON, TEXAS							
Don A. Tipton, Inc.				Consulting Engineers			
13600 L.B.J. Freeway				Garland, Texas 75041			
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.	
D.A.T.	rd.o.	April 30, 1979	1"=100'	d.b.	Midway Meadows	3	8