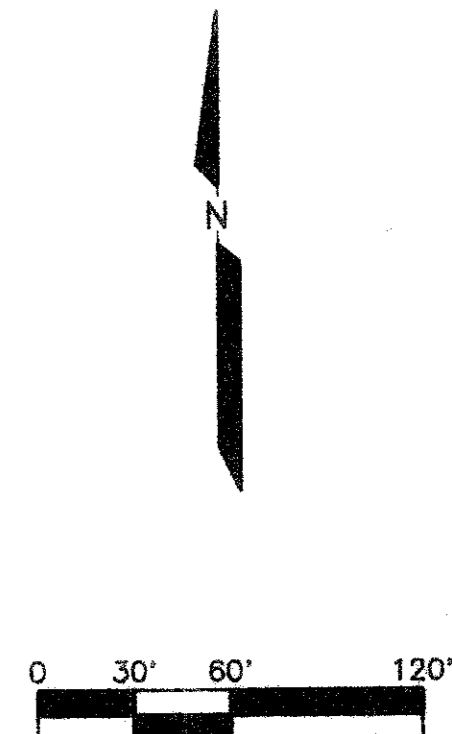
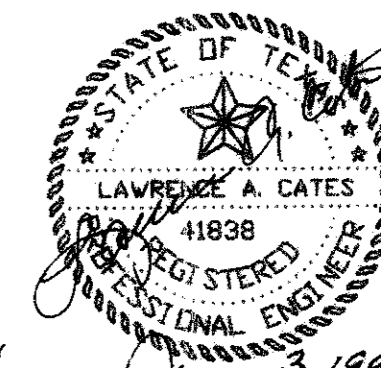


DRAINAGE AREA CALCULATIONS				
AREA	RUNOFF C	INTENSITY 100 YR.	DRAINAGE ACRES	RUNOFF Q - 100 YR CFS
A1	0.9	7.8	4.36	30.61
A2	0.9	7.8	0.14	0.98
A3	0.9	7.8	0.09	0.63
A4	0.9	7.8	0.09	0.63
A5	0.9	7.8	0.13	0.91

TO 4'x4' DROP INLET  
 TO 4' CURB INLET  
 TO 6' CURB INLET  
 TO 10' CURB INLET  
 FROM IHOP (REF PLANS  
 PREPARED BY LAWRENCE  
 A. CATES & ASSOC., INC.



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY LAWRENCE A. CATES, P.E. 41838 ON



REV. 7/07/93 PER CITY  
 REV. 6/21/93

DRAINAGE AREA MAP						
PRINTEMPS ADDITION NO. 2						
CITY OF ADDISON, TEXAS						
LAWRENCE A. CATES & ASSOC.					CONSULTING ENGINEERS DALLAS, TEXAS	
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
LAC	LAC		1"=60'	D.P.	DNGARE2	C-5