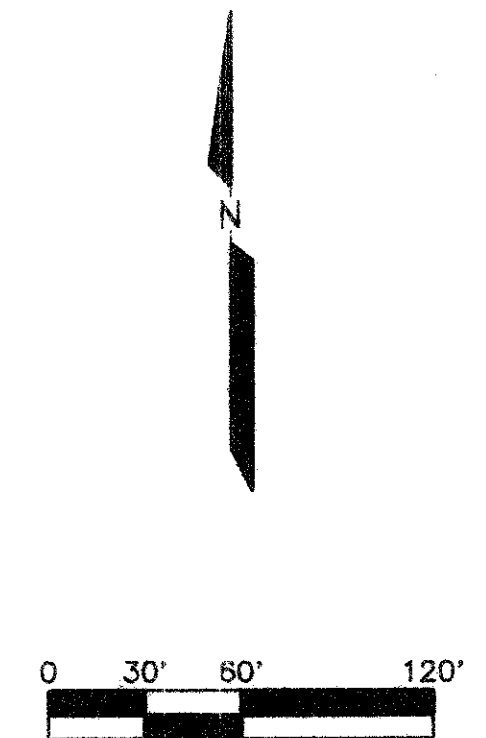
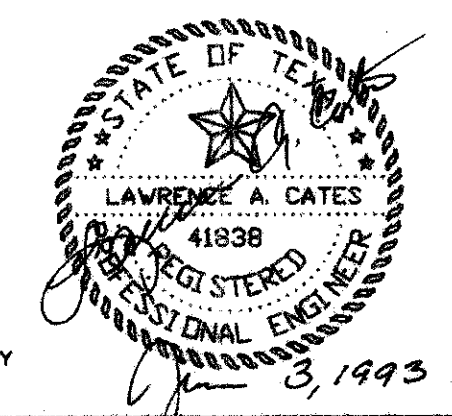


DRAINAGE AREA CALCULATIONS

AREA	RUNOFF C	INTENSITY 100 YR.	DRAINAGE ACRES	RUNOFF Q-100YR CFS	
A1	0.9	7.8	4.36	30.61	TO 4'x4' DROP INLET
A2	0.9	7.8	0.14	0.98	TO 4' CURB INLET
A3	0.9	7.8	0.09	0.63	TO 6' CURB INLET
A4	0.9	7.8	0.09	0.63	TO 10' CURB INLET
A5	0.9	7.8	0.13	0.91	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 DN



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.	DNGAREAZ	C-5