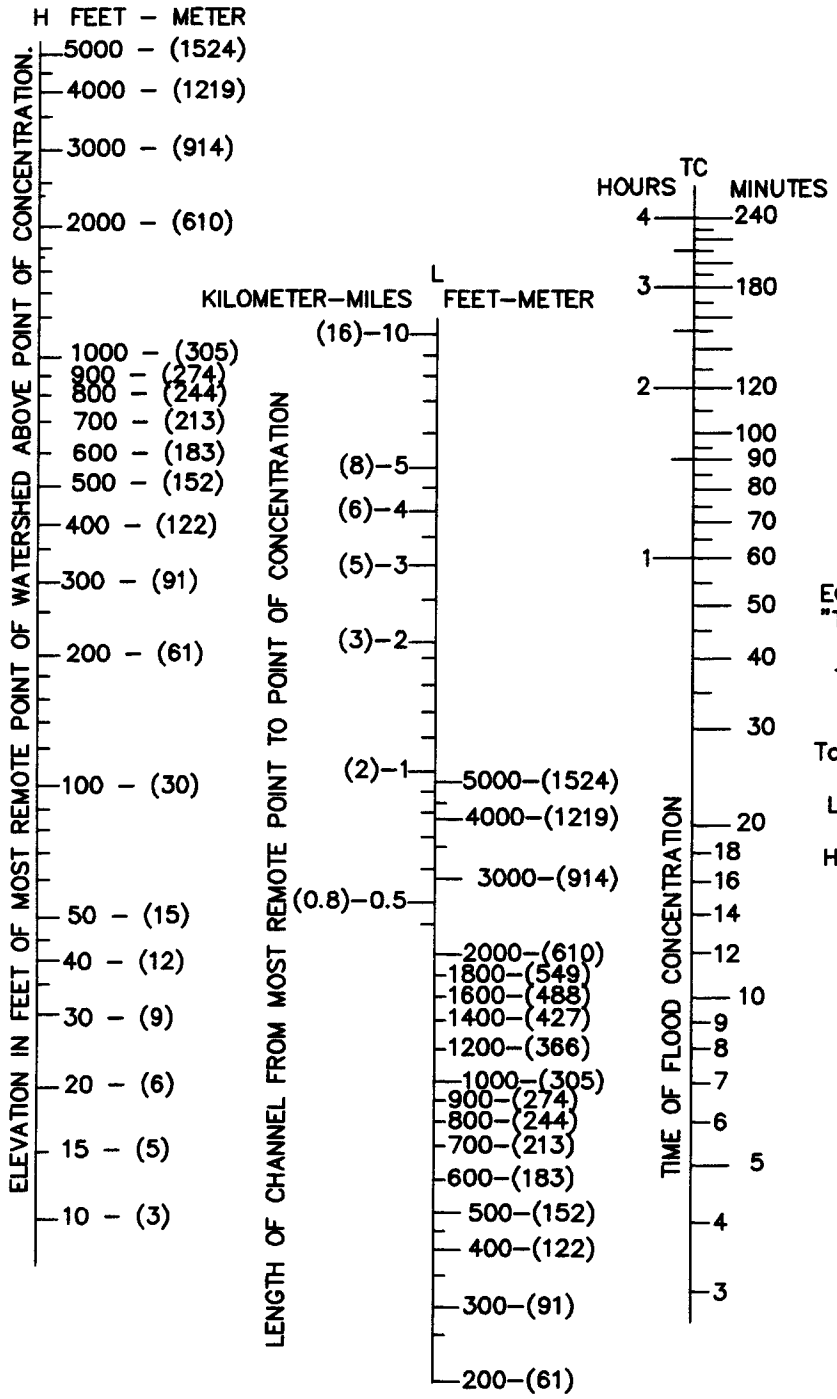
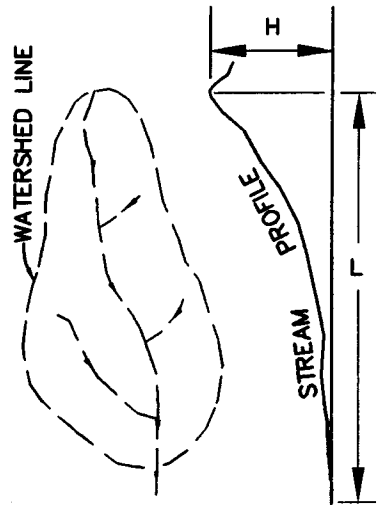
REVISIONS			
DESCRIPTIONS	BY	DATE	APPROVED





EQUATIONS FOR ESTIMATED "TIME OF CONCENTRATION"

$$T_c = \left(\frac{11.9(L)^3}{H}\right)^{0.385}$$

Tc = TIME OF CONCENTRATION IN HOURS.
L = LENGTH OF CHANNEL IN MILES. (KILOMETERS)
H = DIFFERENCE IN ELEVATION BETWEEN MOST REMOTE POINT AND THE POINT OF CONCENTRATION IN FEET. (METER)

NOTE: THIS NOMOGRAPH IS TO BE LIMITED TO AREAS OF 200 ACRES (81 HECTARE) OR LESS.

DRAWN BY: C.A.C.	CITY OF PASO ROBLES ENGINEERING DIVISION	DRAWING NO.
DESIGNED BY:	NOMOGRAPH FOR DETERMINING THE "TIME OF CONCENTRATION" OF SMALL DRAINAGE BASINS	E–2
DATE: 4/18/94		
FILE NAME: PR–E–2.DWG		