

I = the average rainfall intensity for the time used below
in inches per hour (see Equation E-1).

T = the time selected in hours.

One foot of freeboard shall be added to the maximum depth of water in the basin.

ENGINEERING DEPARTMENT

CITY OF MERCED, CALIF.

STORM DRAIN DESIGN

DRAWN: K.E.

APPROVED BY:

DATE

ENG.

Alan M. Stroud
CITY ENGINEER

8-5-91

SD-16

REVISED

SHEET

OF

DIETRICH-POST-88576