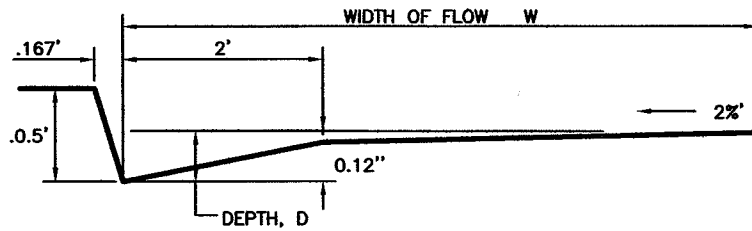


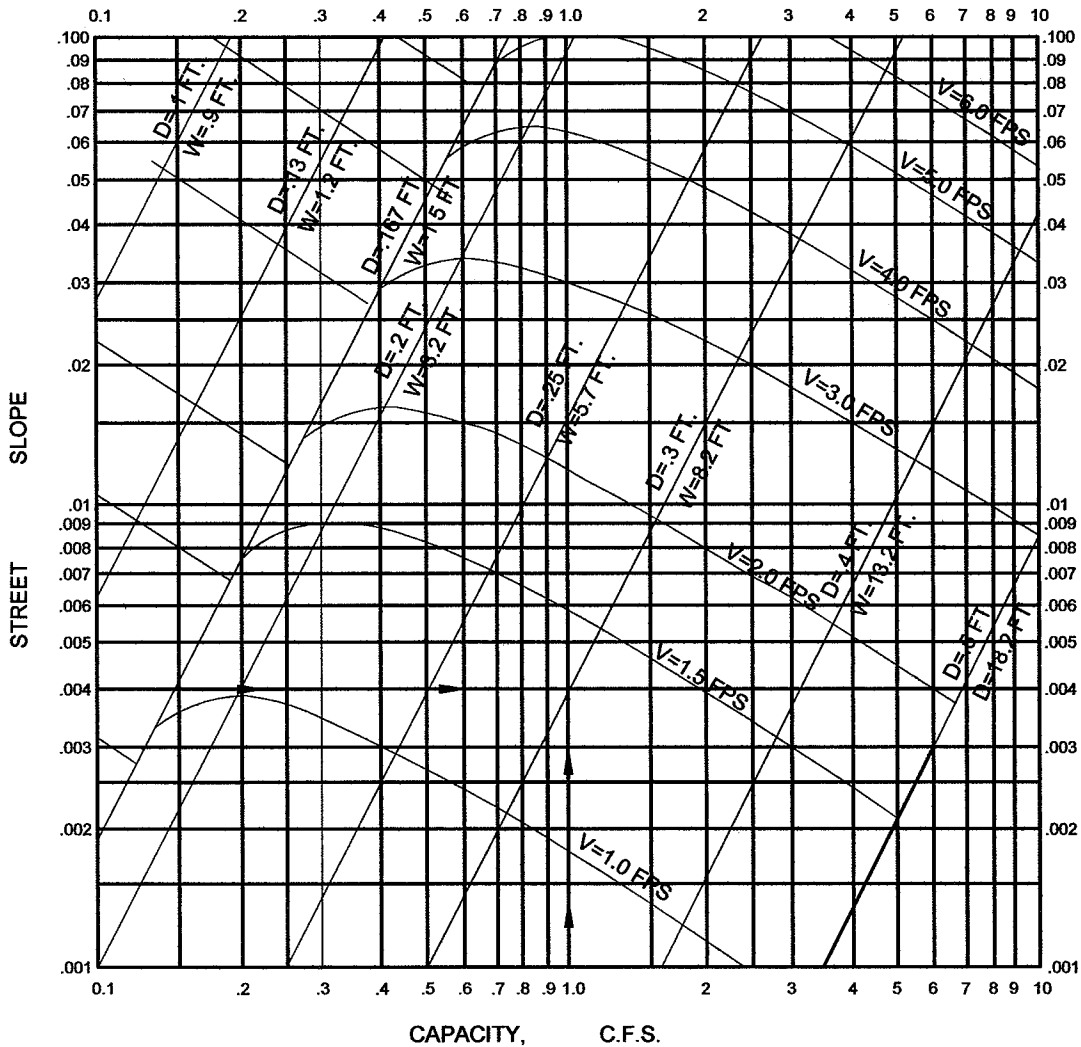
GUTTER CAPACITY

FIGURE A-2



GIVEN: $Q=1.0$ CFS, $S=0.004$

GRAPH GIVES= DEPTH=0.3 FT., WIDTH = 8.2FT., VELOCITY = 1.3 FPS



ENGINEERING DEPARTMENT

CITY OF MERCED, CA.

STORM DRAIN DESIGN REFERENCE DATA

SD-26

DRAWN: AV

APPROVED BY:

DATE

DATE: 8/91

David L. Tucker

3/17/08

REVISED: 3/17/08

CITY ENGINEER

SHEET

OF