



The curves represent reactions at the shear pins due to hydrostatic head on the debris-obstructed barriers. The height and width of the openings determines which barrier (see sheet 3), numbers 1, 2, or 3 between the curves, or number 4 beyond the curves, is to be used.

For sizes of openings falling within the crosshatched area, and if approved by the District, protection bars shall be placed in accordance with District Std. Dwg 2-D175 with the bars positioned horizontally at 6 1/2" c.c.

Note: Barrier number shall be specified on project drawings.

REVISIONS			
MARK	DATE	DESCRIPTION	

DRAWN BY P.M.M.
CHECKED BY K.O.
DESIGNED BY C.W.H.-K.O.
SUBMITTED BY C.W.H.

SUPERSEDES DRAWING
2-D261 DATED SEPT, 1959

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT		
PROTECTION BARRIER		
DESIGN CHART		
RECOMMENDED BY <i>C.F. Cahelley</i> DIVISION ENGINEER - DISTRICT	APPROVAL, RECOMMENDED BY <i>William R. ...</i> DIST. CHIEF SAFETY ENGINEER	
APPROVED BY <i>Thos. J. ...</i>	CHIEF ENGINEER	
SCALE NONE	DATE JAN. 10, '67	DWG. NO. 2-D261.1 SHEET 1 OF 3