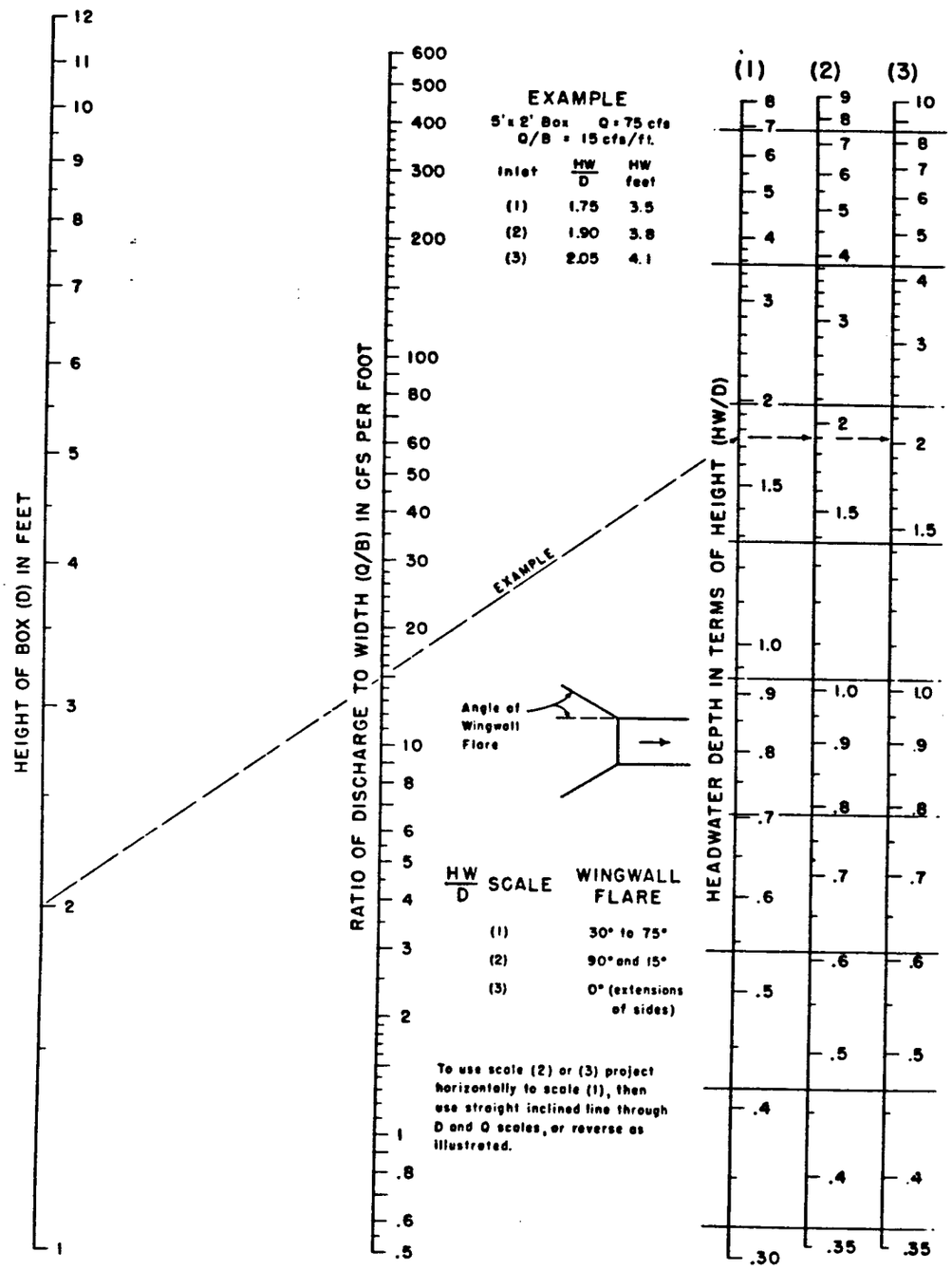
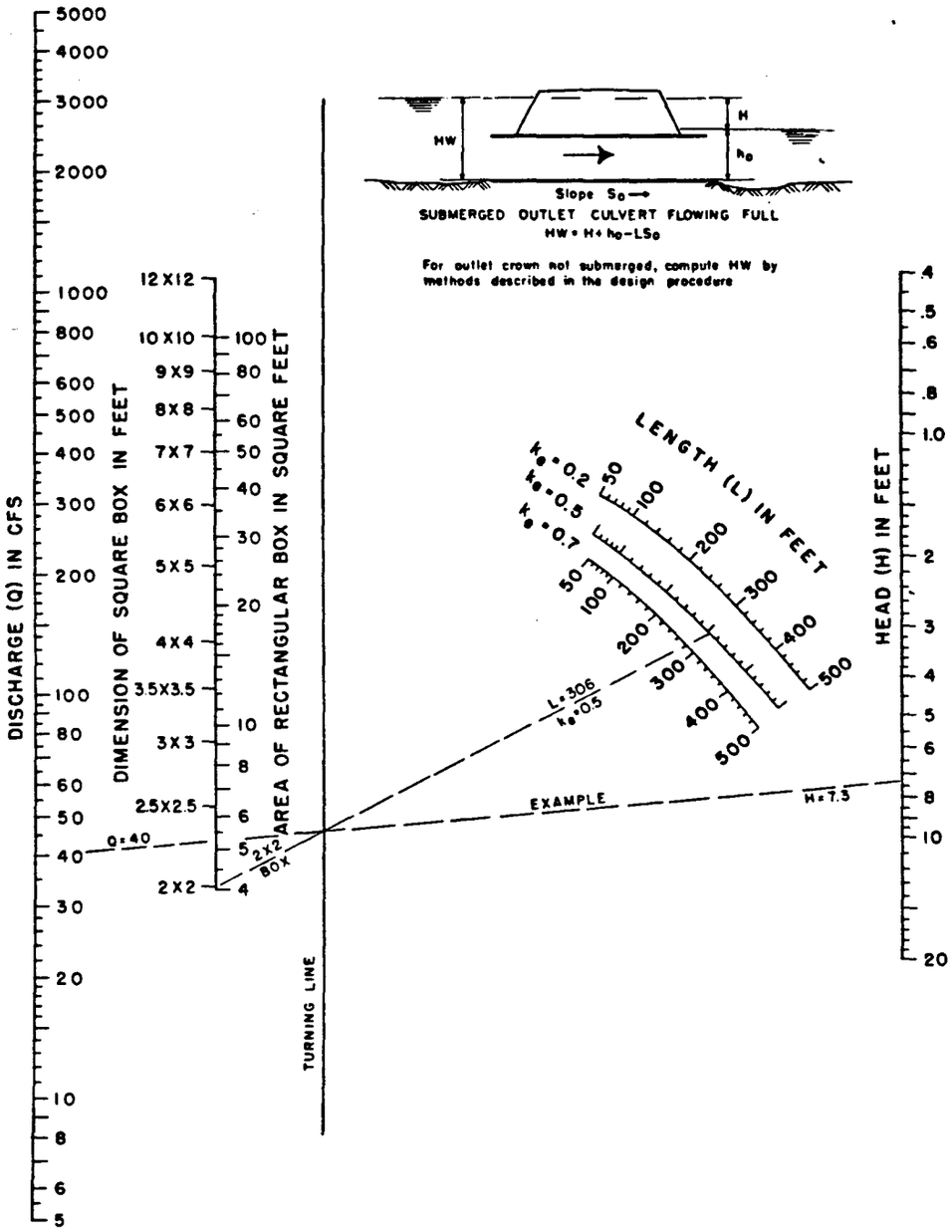


HEADWATER DEPTH FOR BOX CULVERTS WITH INLET CONTROL

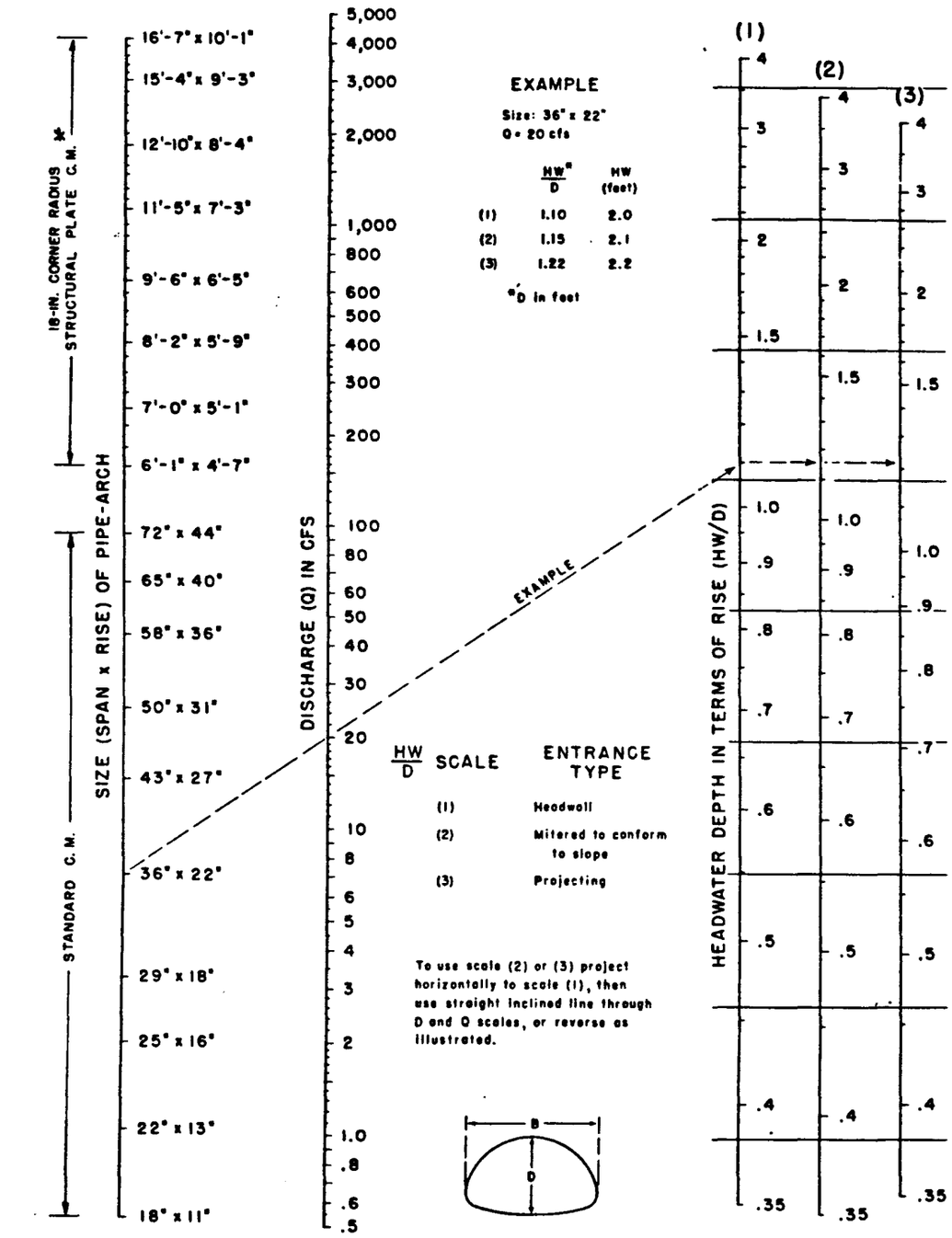
(BUREAU OF PUBLIC ROADS JAN. 1963)



HEAD FOR
CONCRETE BOX CULVERTS
FLOWING FULL
n = 0.012

(BUREAU OF PUBLIC ROADS JAN. 1963)

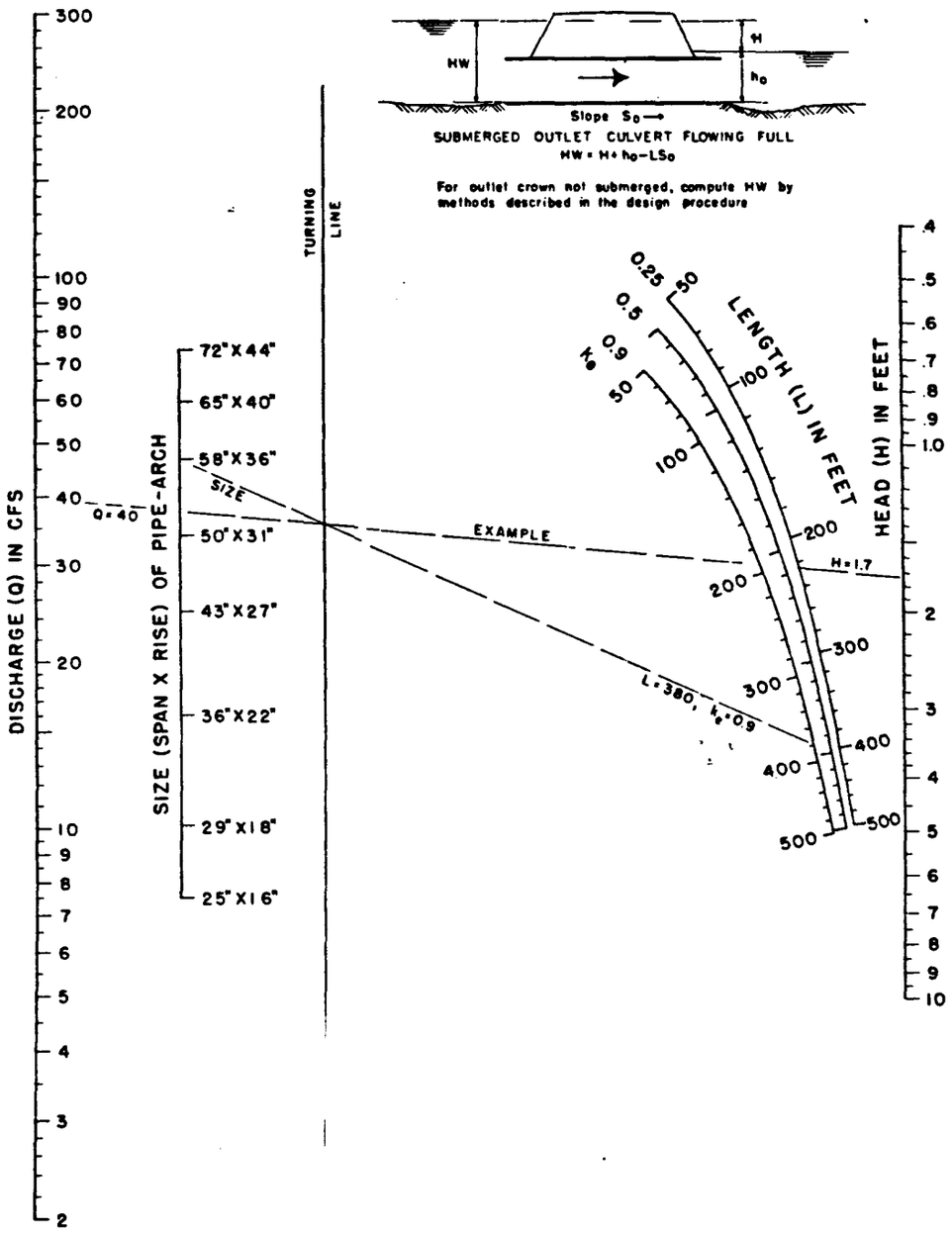
(MN-EFH Notice 1, Nov. 1992)



*ADDITIONAL SIZES NOT DIMENSIONED ARE LISTED IN FABRICATOR'S CATALOG

(BUREAU OF PUBLIC ROADS JAN. 1963)

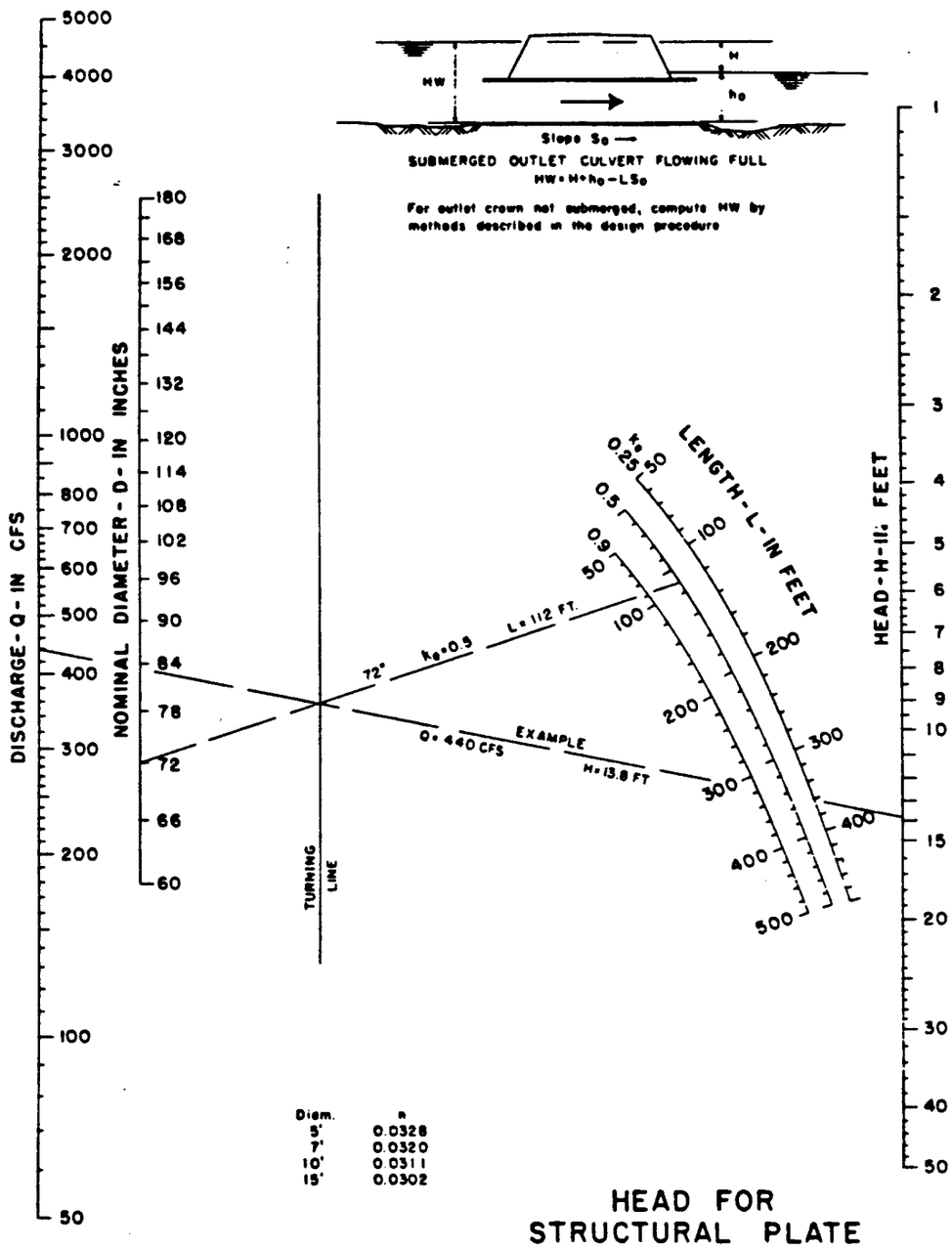
HEADWATER DEPTH FOR C. M. PIPE-ARCH CULVERTS WITH INLET CONTROL



HEAD FOR
STANDARD C. M. PIPE-ARCH CULVERTS
FLOWING FULL
n=0.024

(BUREAU OF PUBLIC ROADS JAN. 1963)

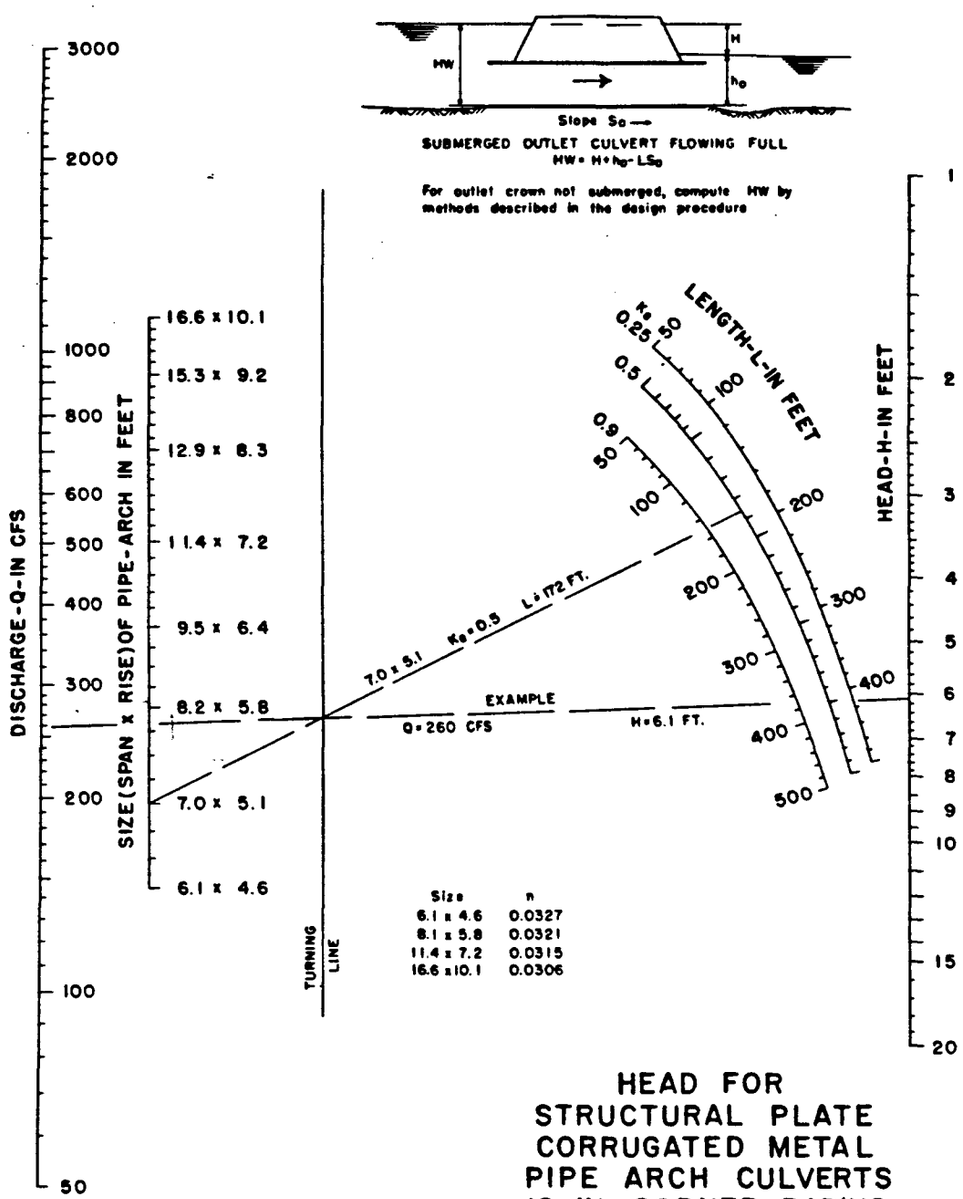
(MN-EFH Notice 1, Nov. 1992)



HEAD FOR
STRUCTURAL PLATE
CORR. METAL PIPE CULVERTS
FLOWING FULL
n = 0.0328 TO 0.0302

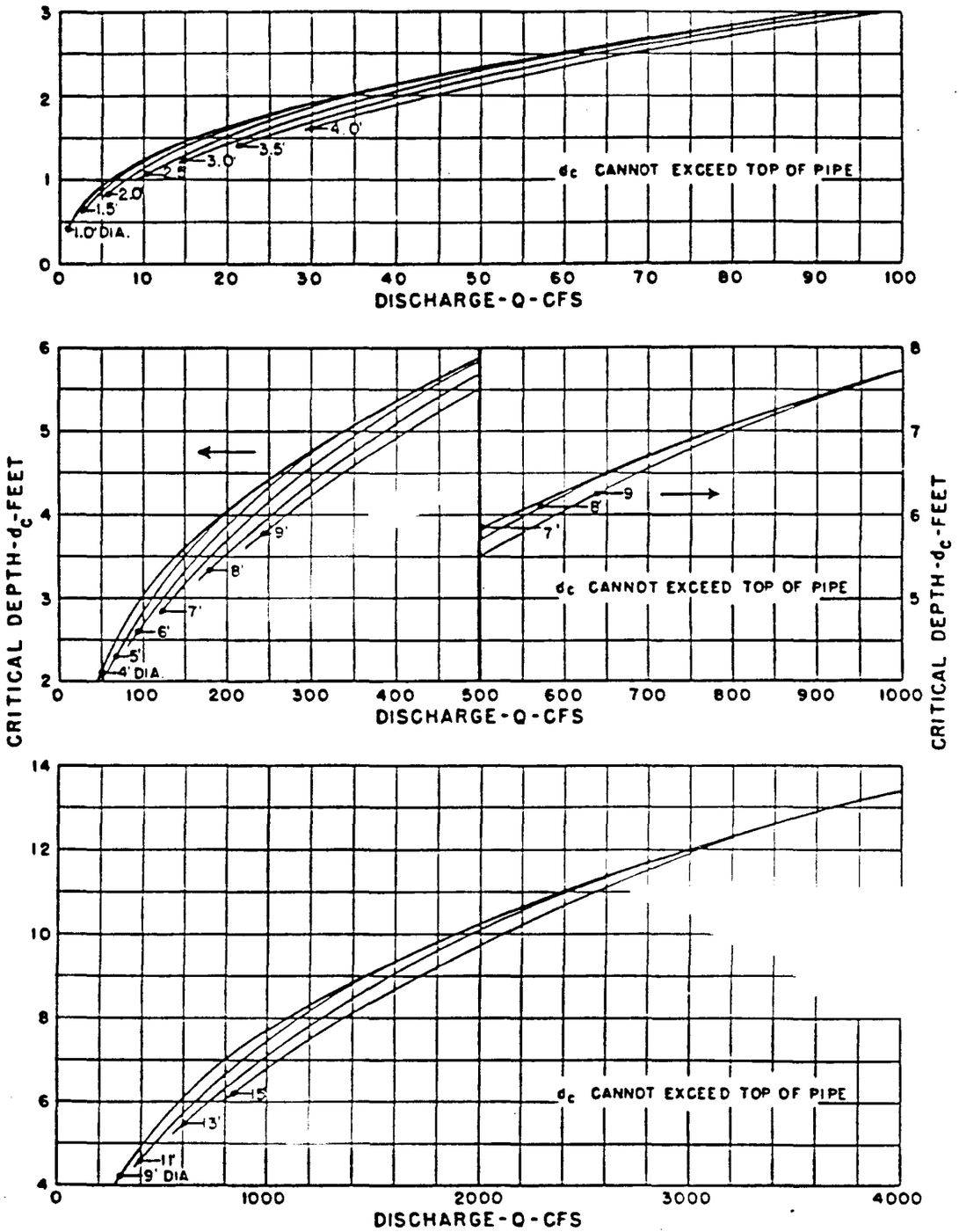
(BUREAU OF PUBLIC ROADS JAN. 1963)

(MN-EFH Notice 1, Nov. 1992)



HEAD FOR
STRUCTURAL PLATE
CORRUGATED METAL
PIPE ARCH CULVERTS
18 IN. CORNER RADIUS
FLOWING FULL
n = 0.0327 TO 0.0306

(BUREAU OF PUBLIC ROADS JAN. 1963)

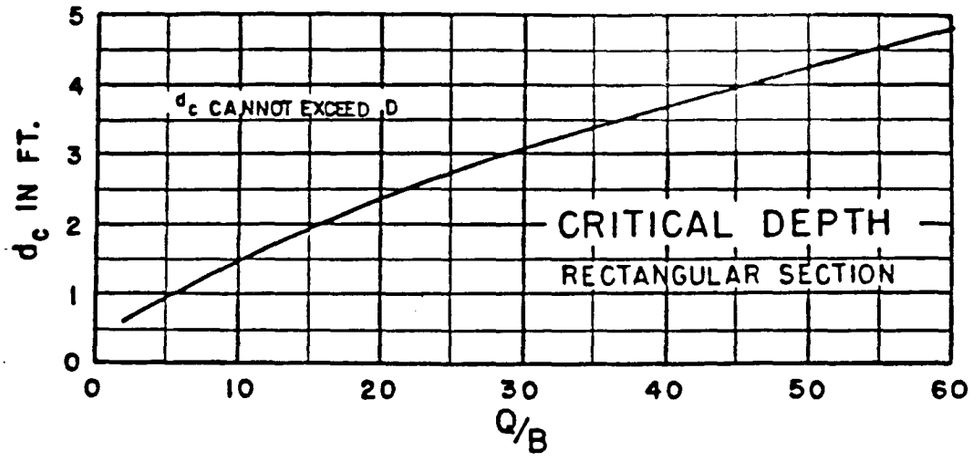


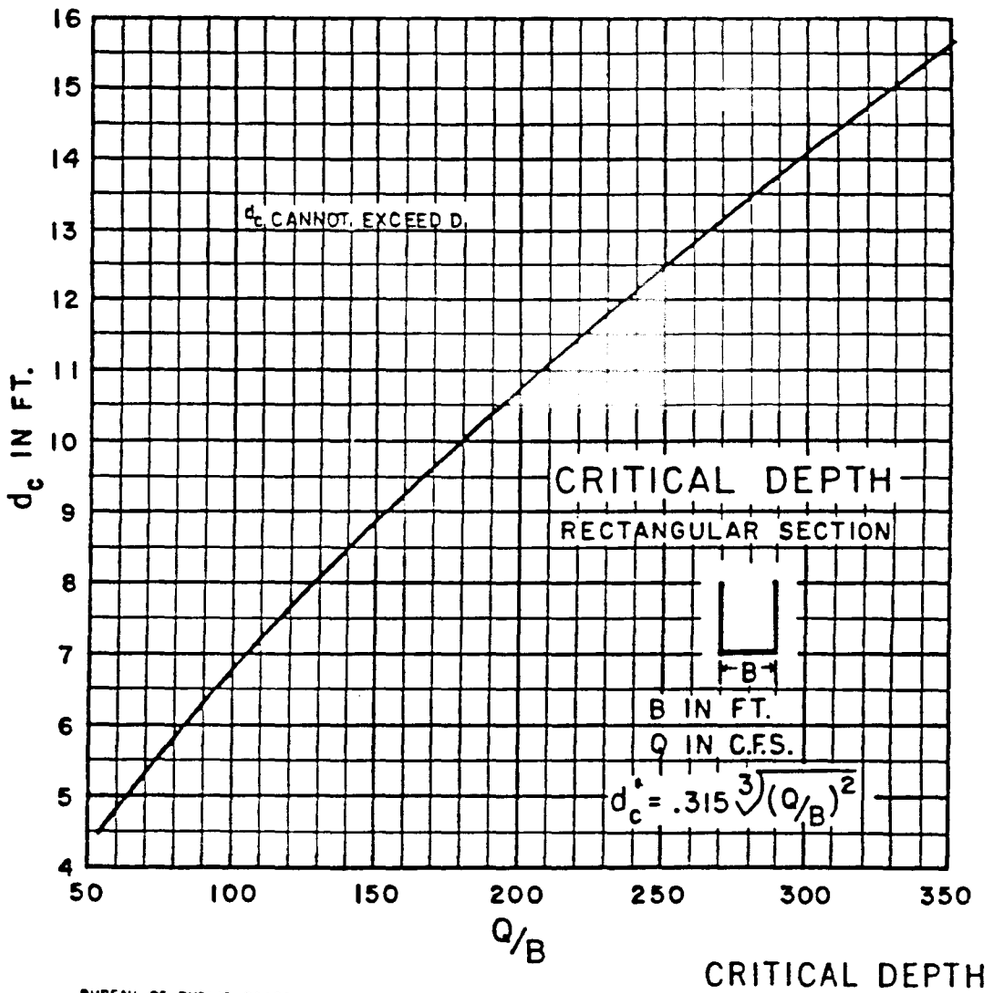
BUREAU OF PUBLIC ROADS

JAN. 1964

CRITICAL DEPTH
CIRCULAR PIPE

(MN-EFH Notice 1, Nov. 1992)





BUREAU OF PUBLIC ROADS JAN 1963

CRITICAL DEPTH
RECTANGULAR SECTION

(MN-EFH Notice 1, Nov. 1992)