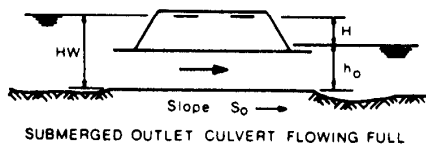
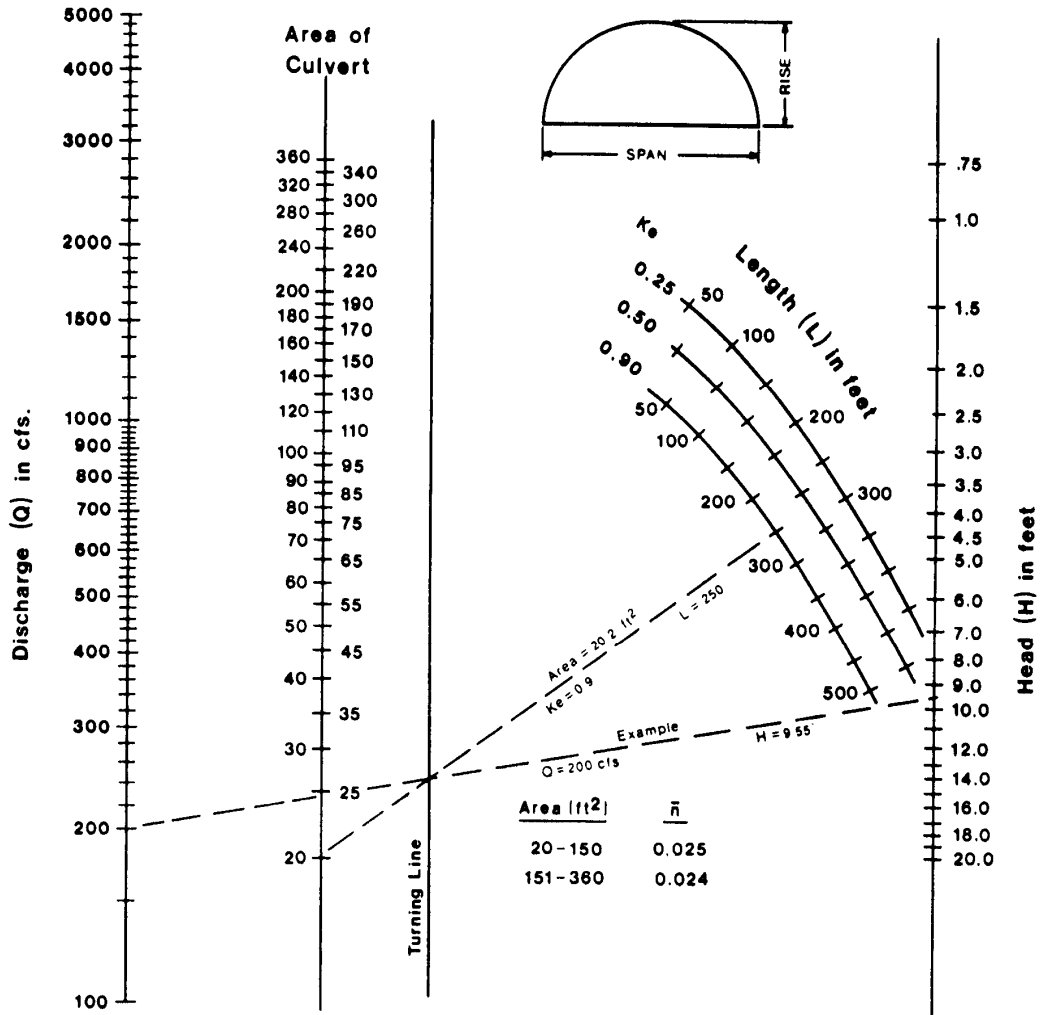


Appendix 8C-46 Outlet Control, Corrugated Metal Arch,
Concrete Bottom,
 $0.4 \leq \text{Rise/Span} < 0.5$



CHART 46



**HEAD FOR
C.M. ARCH CULVERTS
FLOWING FULL
CONCRETE BOTTOM
 $0.4 \leq \text{RISE} / \text{SPAN} < 0.5$**

Nomographs adapted from material furnished by
Kaiser Aluminum and Chemical Corporation

Duplication of this nomograph may distort scale

Source: HDS-5