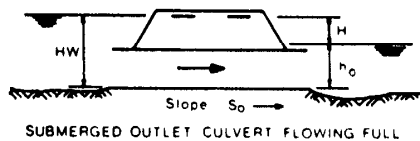
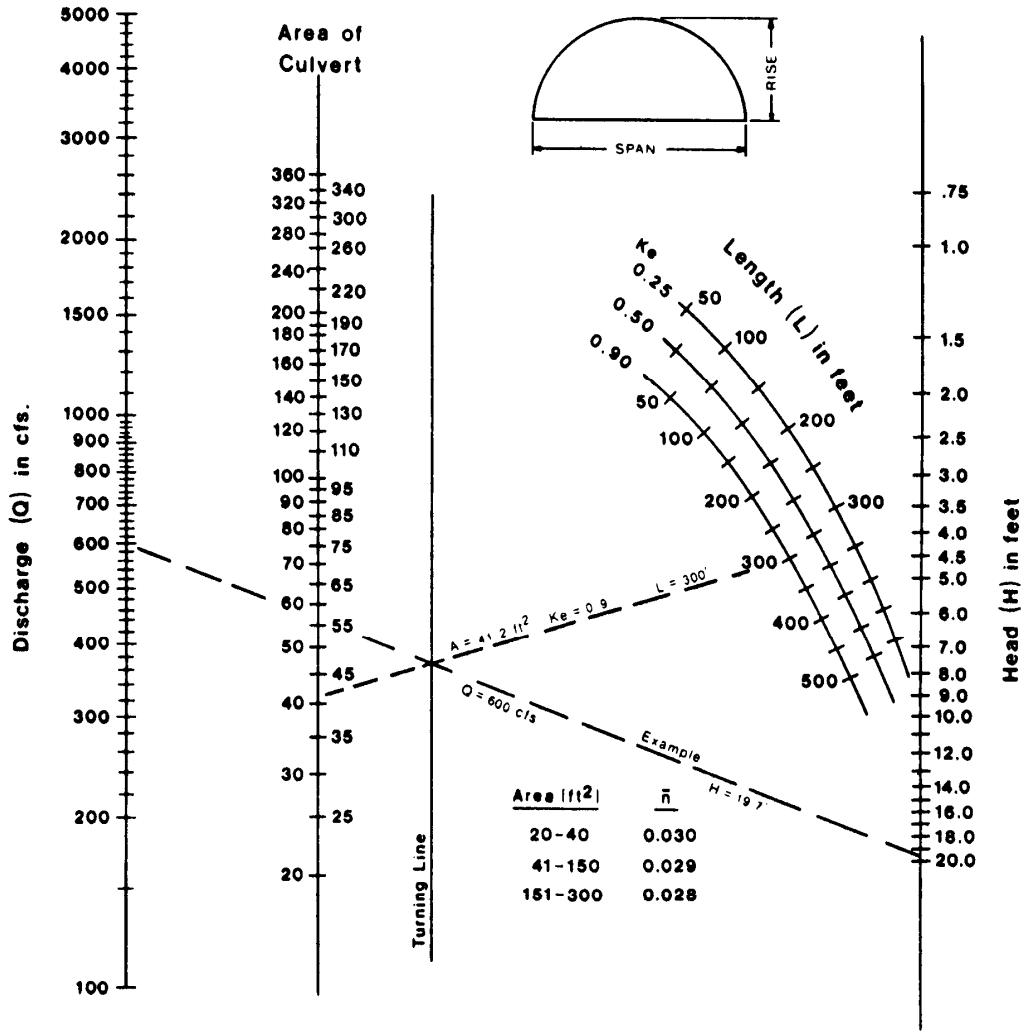


Appendix 8C-50 Outlet Control, Corrugated Metal Arch,  
Earth Bottom,  
 $0.5 \leq \text{Rise/Span}$



CHART 50



HEAD FOR  
C.M. ARCH CULVERTS  
FLOWING FULL  
EARTH BOTTOM ( $n_b = 0.022$ )  
 $0.5 \leq \text{RISE / SPAN}$

Nomographs adapted from material furnished by  
Kaiser Aluminum and Chemical Corporation

Duplication of this nomograph may distort scale

Source: HDS-5