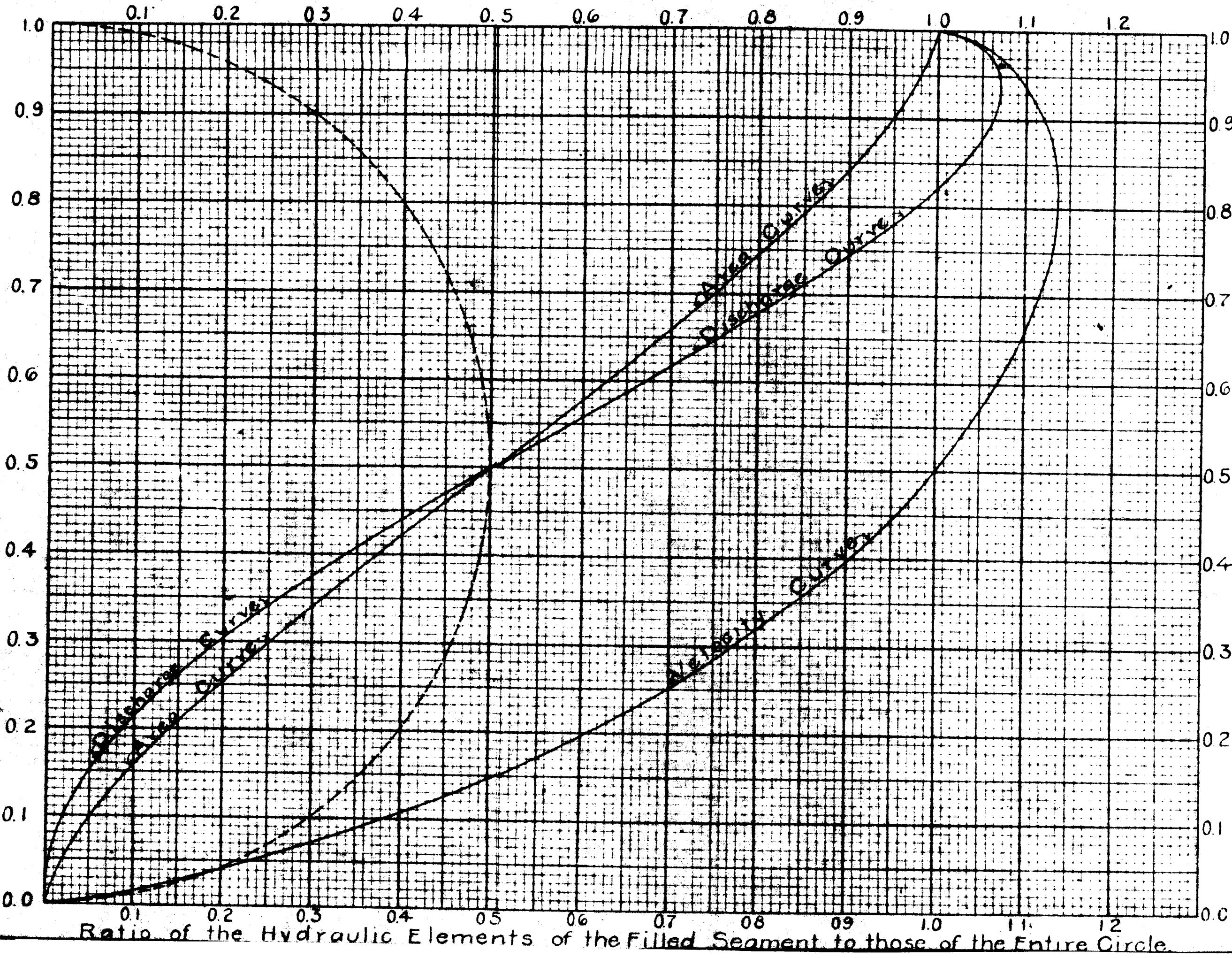


## HYDRAULIC ELEMENTS of CIRCULAR SECTIONS

## BY KUTTER'S FORMULA

 $n = 0.015$  $S = 1 \text{ in } 2500$  $D = 10 \text{ Ft.}$ 

Ratio of Depth of Flow to the Diameter.



Ratio of the Hydraulic Elements of the Filled Segment to those of the Entire Circle.