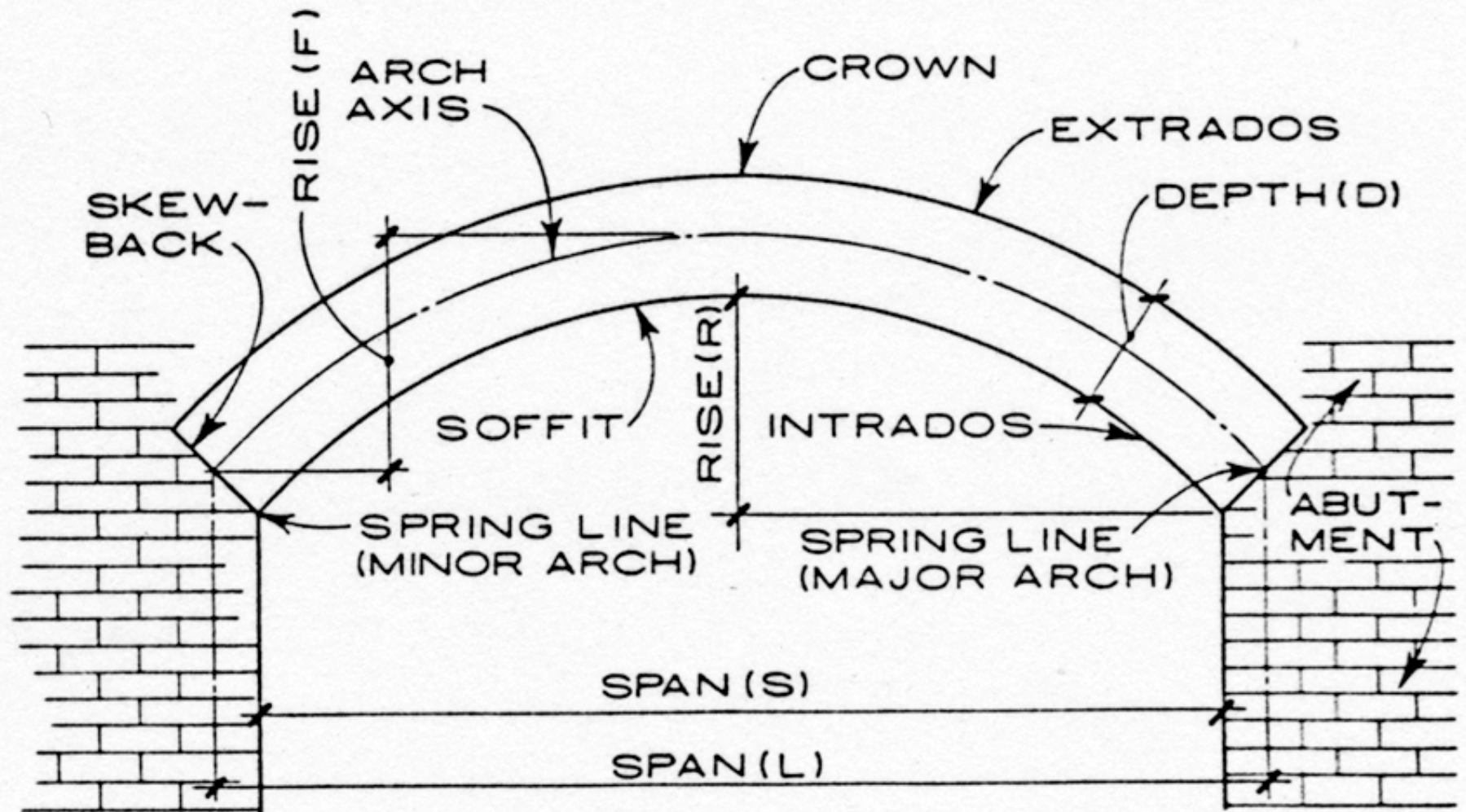
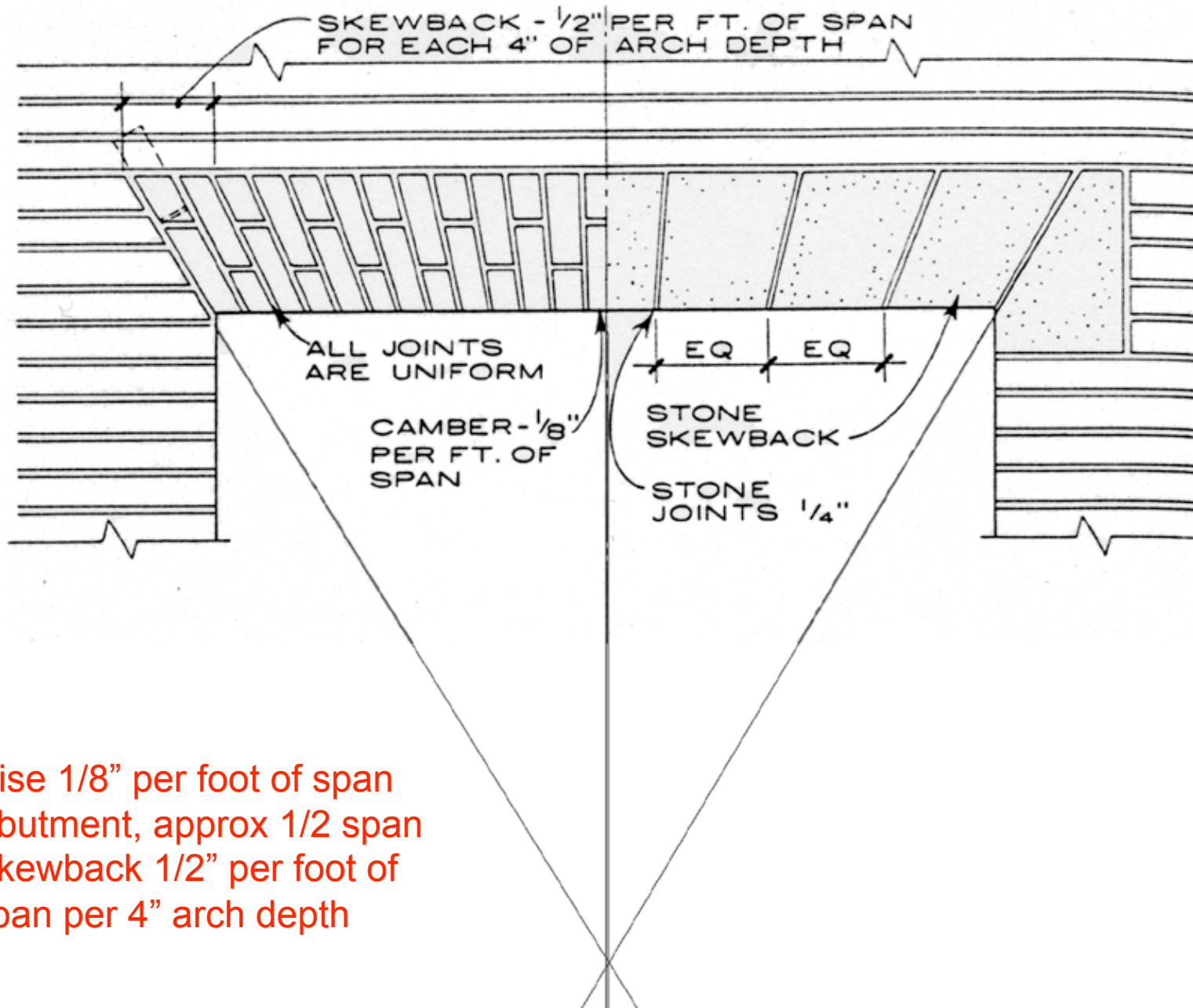


Arch Terminology

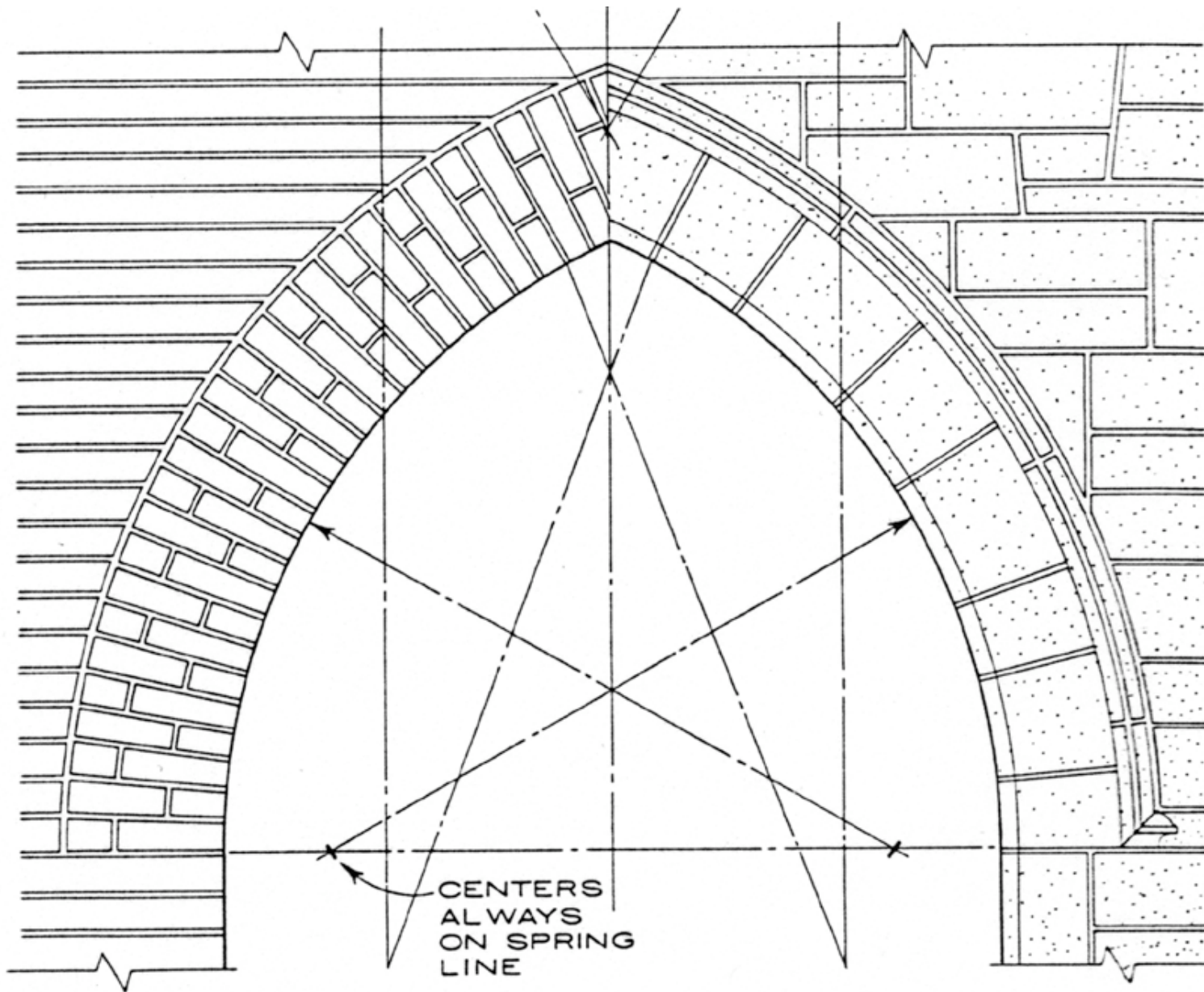


Flat or Jack arch

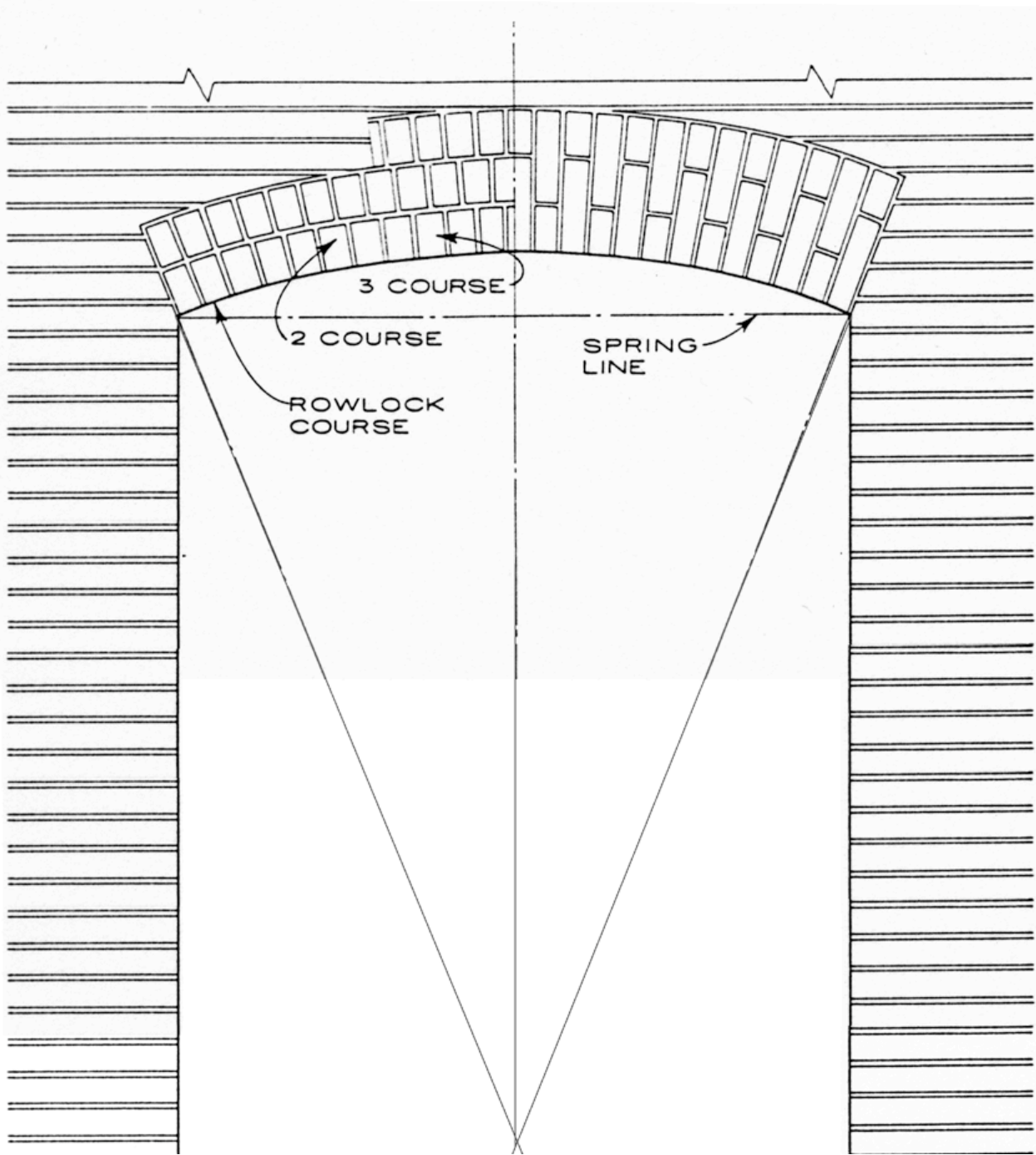


Rise $\frac{1}{8}$ " per foot of span
Abutment, approx $\frac{1}{2}$ span
Skewback $\frac{1}{2}$ " per foot of span per 4" arch depth

Gothic or Pointed arch

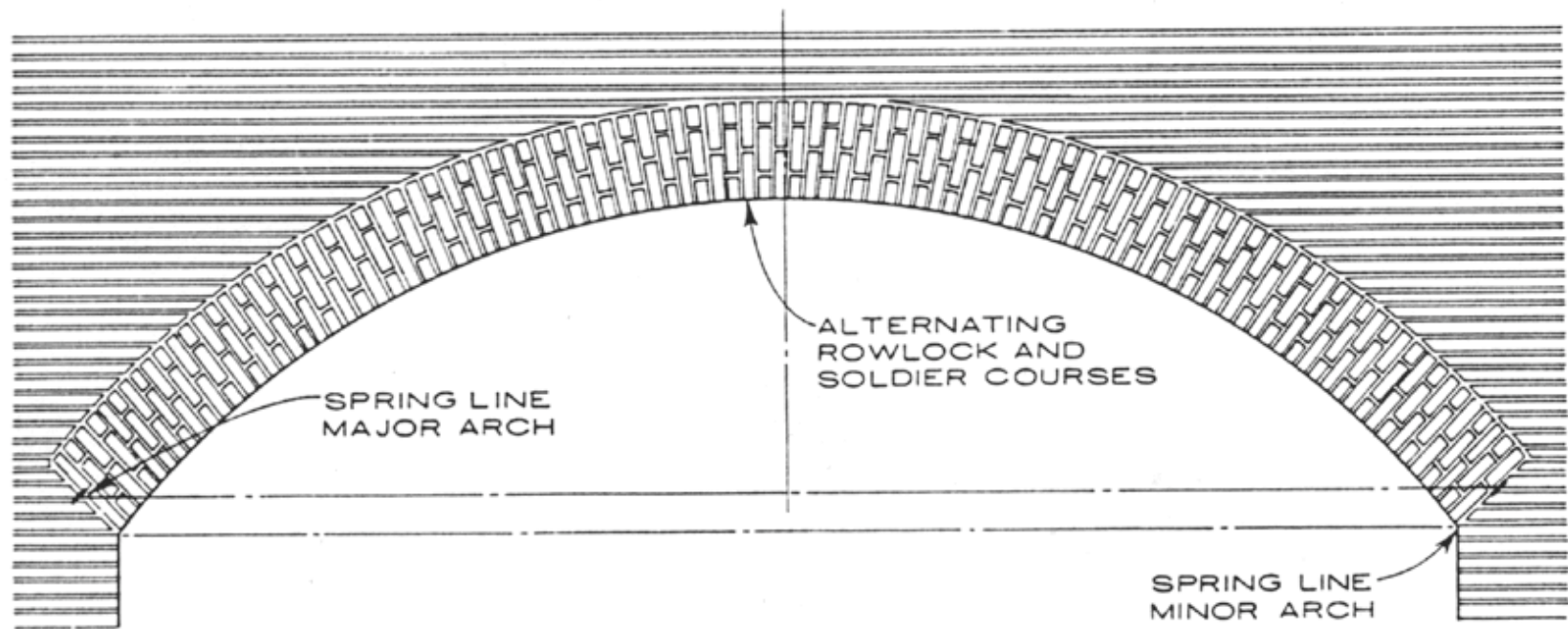


Segmental arch



Rise = .08 to .15
per foot of span
Abutment = .66 x
span (end)

Segmental arch



Semi-Circular or Roman arch

