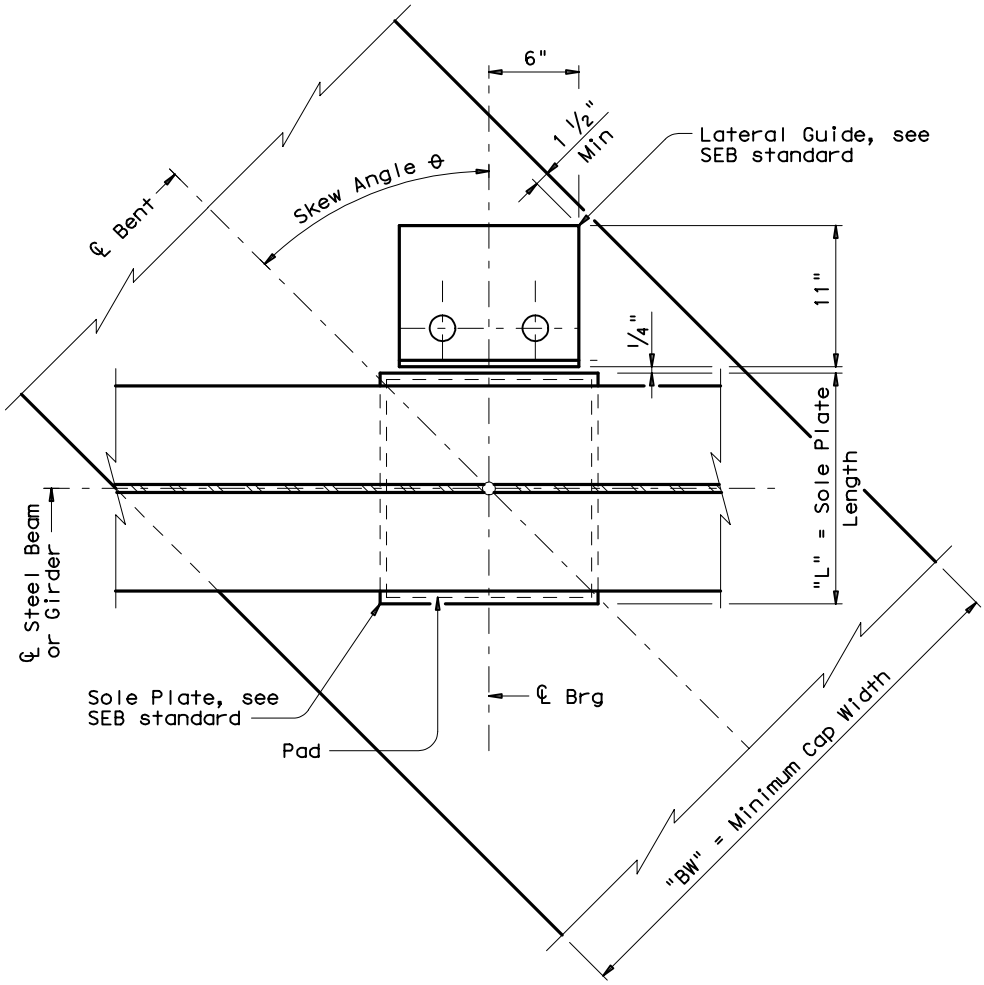

$$\text{"BW"} = 2\left[\left(\frac{\text{"L"}}{2} + 11.25\text{"}\right)\sin\theta + 6\text{"}\cos\theta + 1.5\text{"}\right]$$

Example:
Skew Angle = 35°
IE 6 Brg
"L" = 26"

$$\text{"BW"} = 2\left[\left(\frac{26\text{"}}{2} + 11.25\text{"}\right)\sin 35° + 6\text{"}\cos 35° + 1.5\text{"}\right] = 40.65\text{"}$$

Use 42" for minimum cap width.

Fig. 6-19