



$$\begin{aligned}
 A &= 400 \sec \Theta + 25 + 0.5 (L + W \tan \Theta) \\
 B &= A \cos \Theta \\
 C &= 0.5 (L + W \tan \Theta) + 150 \sec \Theta \\
 D &= C \cos \Theta
 \end{aligned}$$

$$\begin{aligned}
 E &= B + D \\
 \text{ACTUAL } D &= E - B \\
 F &= B - (0.5E) \\
 G &= F \sec \Theta
 \end{aligned}$$

- * USE FOR SIZING CAP ONLY. ROUND UP TO AN INCREMENT OF 75
- ⊗ CHECK SEISMIC MINIMUM SUPPORT LENGTH FOR EXPANSION BENT.
- ⊕ THIS DIMENSION SHOULD BE INCREASED FOR LARGE EXPANSION LENGTH.

BULB-TEE: END BENT CAP SIZING AND BEARING LAYOUT DETAILS

Figure 63-16L