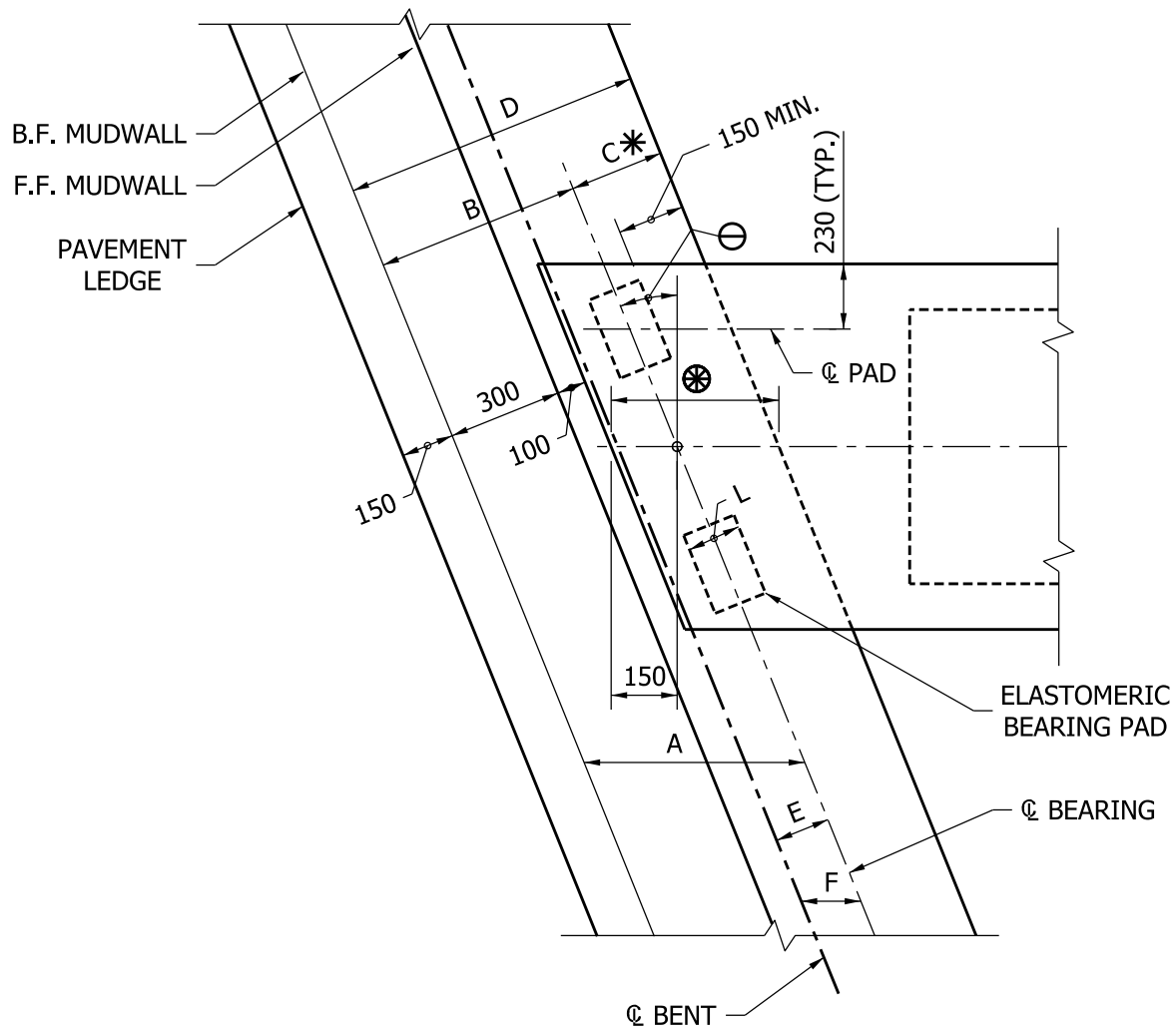




$$A = 400 \sec \Theta + 150$$

$$B = A \cos \Theta$$

$$C = 0.5 L + 150$$

$$D = B + C$$

$$\text{ACTUAL } C = D - B$$

$$E = B - 0.5 D$$

$$F = E \sec \Theta$$

* USE FOR SIZING CAP ONLY. ROUND UP TO AN INCREMENT OF 75

⊗ CHECK SEISMIC MINIMUM SUPPORT LENGTH FOR EXPANSION BENT.

BOX BEAM: END BENT CAP SIZING AND BEARING LAYOUT DETAILS

Figure 63-16 S