

$\alpha =$

$$A = [(R1 + 3.0) \times \text{SEC } \alpha] - (\text{CAP WIDTH} \times \text{TAN } \alpha) =$$

$$B = [(R2 + 3.0) \times \text{SEC } \alpha] + (\text{CAP WIDTH} \times \text{TAN } \alpha) =$$

$$I = A + [(\text{CAP WIDTH} \times \text{TAN } \alpha) - (1.0 \times \text{SEC } \alpha)] =$$

$$J = B - [(\text{CAP WIDTH} \times \text{TAN } \alpha) + (1.0 \times \text{SEC } \alpha)] =$$

$$D = (S1 + H) \times \text{SEC } \alpha =$$

$$E = (S2 + H) \times \text{SEC } \alpha =$$

$$C = I - D =$$

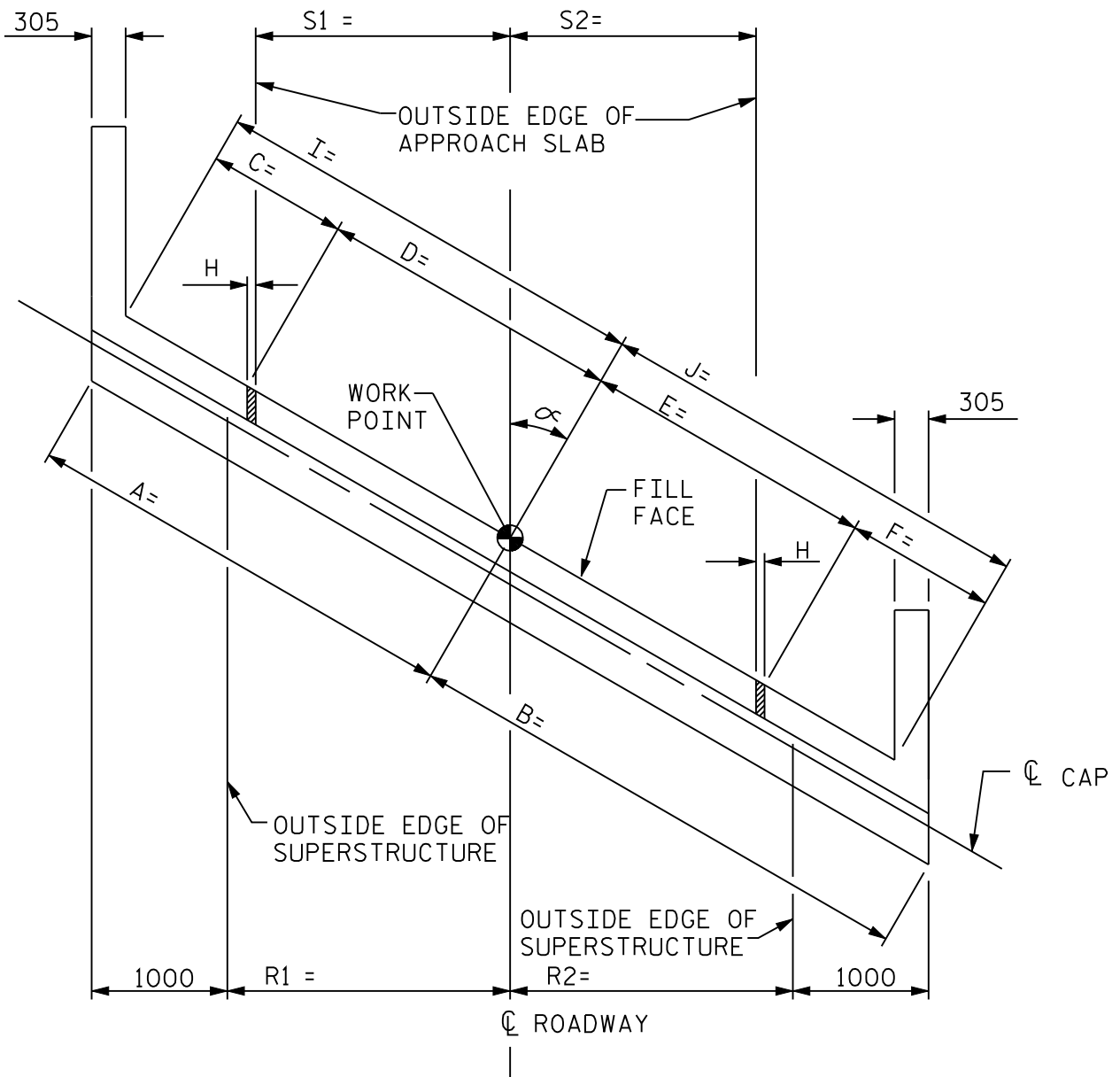
$$F = J - E =$$

$$H = 1" \text{ EXP. JT. MAT'L} =$$

SKEWED END BENT 2

(WITH TURNED BACK WINGS)
(GREATER THAN 90 DEGREES)

FIGURE 7 - 8



$\alpha =$

$$A = [(R1 + 1000) \times \text{SEC } \alpha] - (\text{CAP WIDTH} \times \text{TAN } \alpha) =$$

$$B = [(R2 + 1000) \times \text{SEC } \alpha] + (\text{CAP WIDTH} \times \text{TAN } \alpha) =$$

$$I = A + [(\text{CAP WIDTH} \times \text{TAN } \alpha) - (305 \times \text{SEC } \alpha)] =$$

$$J = B - [(\text{CAP WIDTH} \times \text{TAN } \alpha) + (305 \times \text{SEC } \alpha)] =$$

$$D = (S1 + H) \times \text{SEC } \alpha =$$

$$E = (S2 + H) \times \text{SEC } \alpha =$$

$$C = I - D =$$

$$F = J - E =$$

$$H = 25\text{mm EXP. JT. MAT'L} =$$

SKEWED END BENT 2

(WITH TURNED BACK WINGS)
(GREATER THAN 90 DEGREES)

FIGURE 7 - 8 M