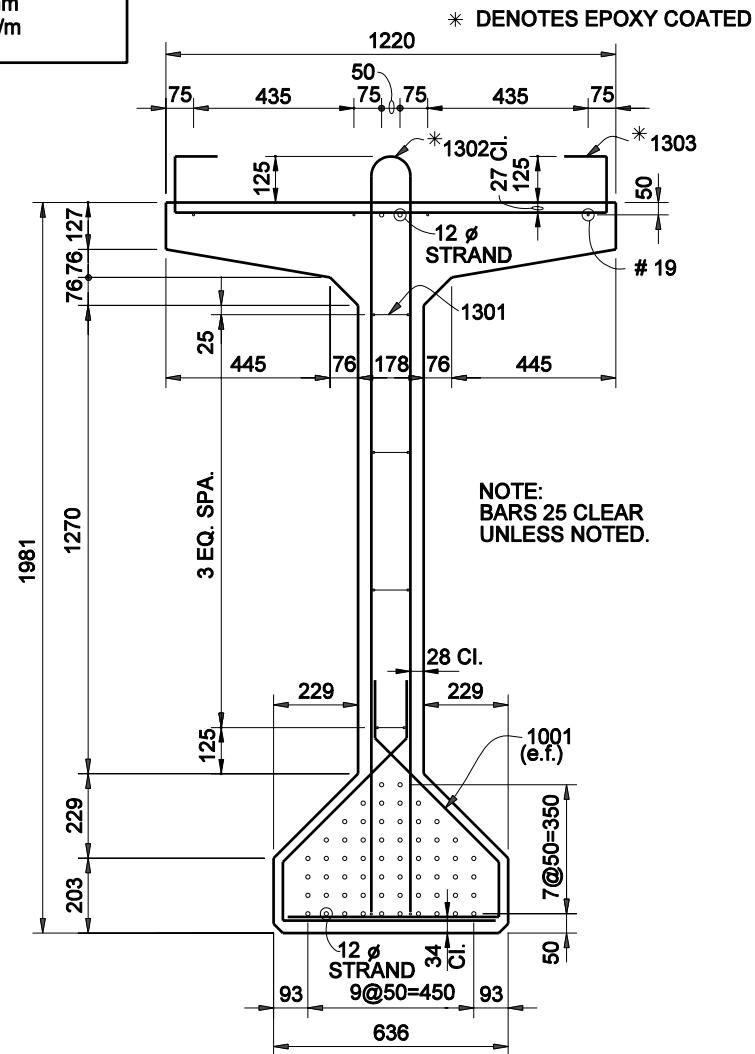


**BEAM PROPERTIES**

$A_B = 681,500 \text{ mm}^2$   
 $I_B = 361,719 \times 10^6 \text{ mm}^4$   
 $S_{TB} = 391,278 \times 10^3 \text{ mm}^3$   
 $S_{BB} = 342,360 \times 10^3 \text{ mm}^3$   
 $Y_{TB} = 924.57 \text{ mm}$   
 $Y_{BB} = 1056.5 \text{ mm}$   
 $W_t = 16.08 \text{ kN/m}$



**BULB - TEE BEAM**

**TYPE BT 1981x1220**

Figure 63-14 I