

**BEAM PROPERTIES**

$$A_B = 177,700 \text{ mm}^2$$

$$I_B = 9444 \times 10^6 \text{ mm}^4$$

$$S_{TB} = 24,129 \times 10^3 \text{ mm}^3$$

$$S_{BB} = 29,550 \times 10^3 \text{ mm}^3$$

$$Y_{TB} = 391.4 \text{ mm}$$

$$Y_{BB} = 319.6 \text{ mm}$$

$$W_t = 4.19 \text{ kN/m}$$

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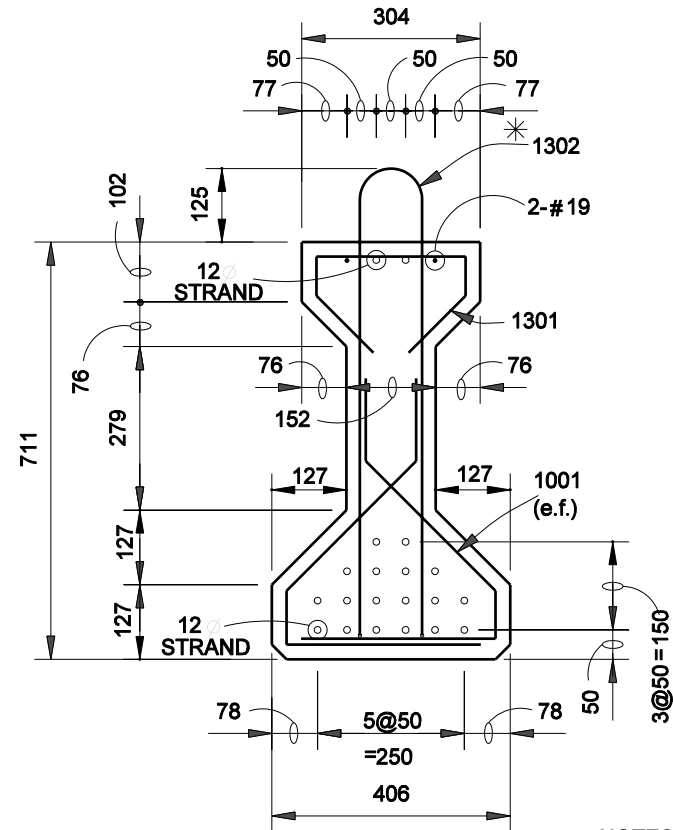
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\* DENOTES EPOXY COATED



**NOTES:  
BARS 1301 AND 1302  
COMBINED TO FORM  
ONE STIRRUP.  
BARS 25 CLEAR  
UNLESS NOTED.**

**I - BEAM TYPE I**  
**Figure 63-13A**