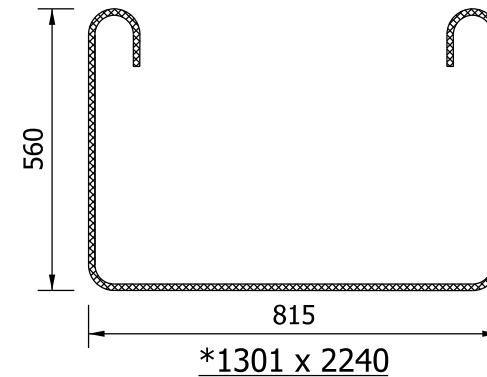
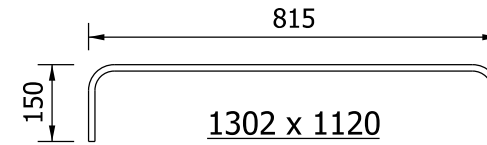
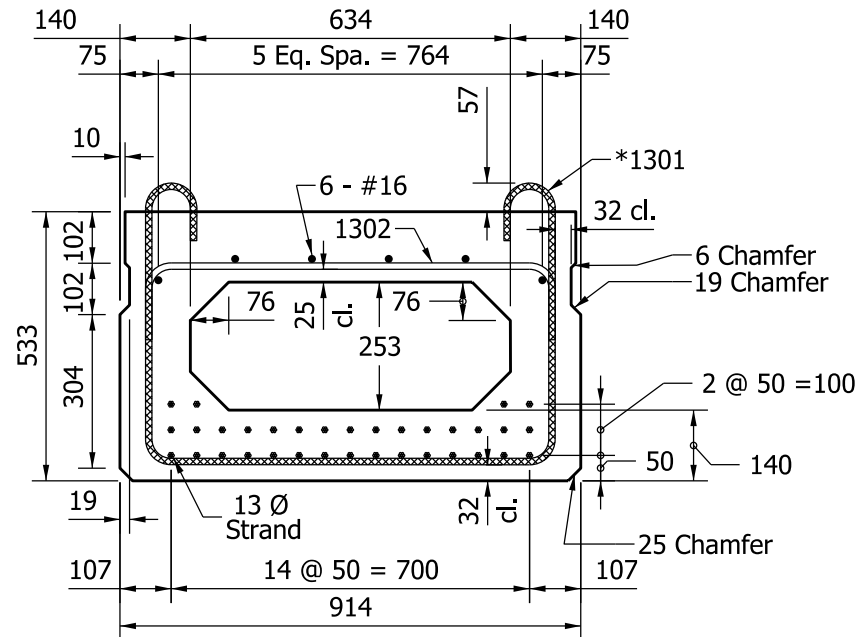


BEAM PROPERTIES

$A_B = 332,500 \text{ mm}^2$
 $I_B = 11,444 \times 10^6 \text{ mm}^4$
 $S_{TB} = 42,583 \times 10^3 \text{ mm}^3$
 $S_{BB} = 43,308 \times 10^3 \text{ mm}^3$
 $Y_{TB} = 268.7 \text{ mm}$
 $Y_{BB} = 264.3 \text{ mm}$
 $Wt. = 7.83 \text{ kN/m}$

NOTES:

1.  *DENOTES EPOXY-COATED BAR
2. ALL DIMENSIONS ARE IN MILLIMETERS.



BOX BEAM
 TYPE CB 533 x 914

Figure 63-15C