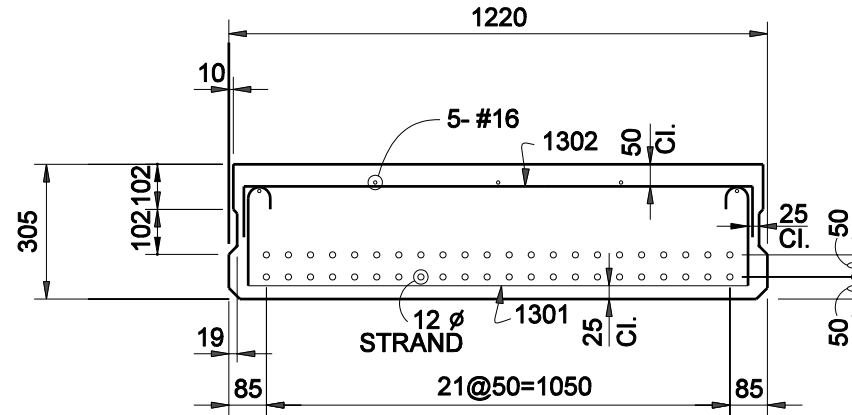
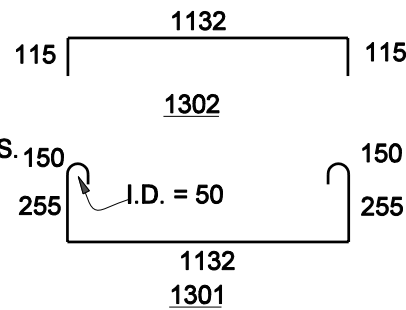


### BEAM PROPERTIES

$A_B = 366,400 \text{ mm}^2$   
 $I_B = 2852 \times 10^6 \text{ mm}^4$   
 $S_{TB} = 18,648 \times 10^3 \text{ mm}^3$   
 $S_{BB} = 18,753 \times 10^3 \text{ mm}^3$   
 $Y_{TB} = 152.9 \text{ mm}$   
 $Y_{BB} = 152.1 \text{ mm}$   
 $Wt. = 8.65 \text{ kN/m}$



NOTE:  
 USE 50  $\phi$  PIN FOR  
 BENDING ALL BARS.



**BOX BEAM**  
**TYPE WS 305x1220**  
**Figure 63-15M**