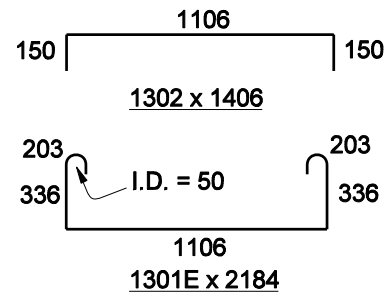
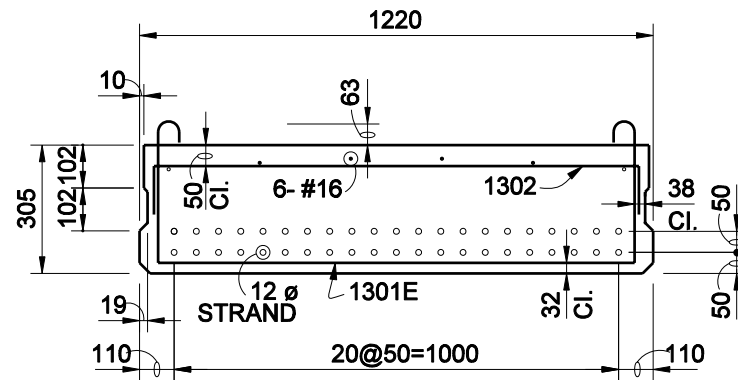


BEAM PROPERTIES	
$A_B$	$= 366,300 \text{ mm}^2$
$I_B$	$= 2,848 \times 10^6 \text{ mm}^4$
$S_{TB}$	$= 18,630 \times 10^3 \text{ mm}^3$
$S_{BB}$	$= 18,719 \times 10^3 \text{ mm}^3$
$Y_{TB}$	$= 152.9 \text{ mm}$
$Y_{BB}$	$= 152.1 \text{ mm}$
$W_t$	$= 8.63 \text{ kN/m}$



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

**BOX BEAM**  
**TYPE CB 305x1220**  
**Figure 63-15G**