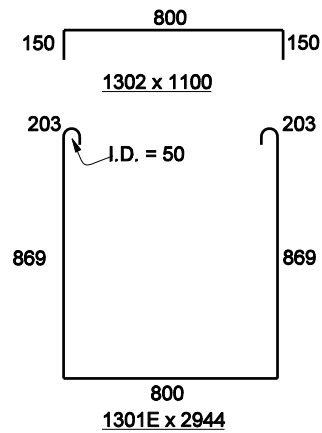
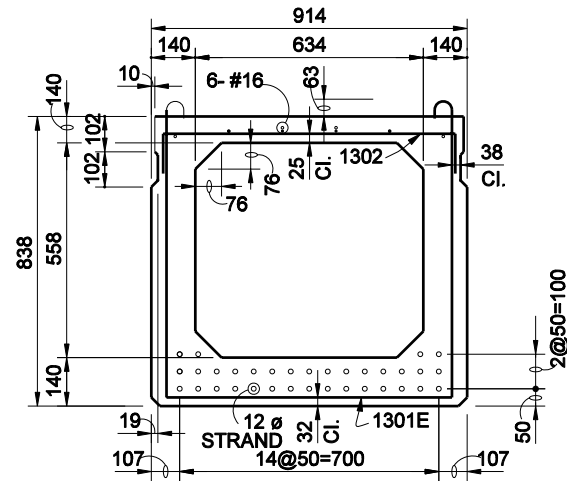


BEAM PROPERTIES	
A_B	$= 417,900 \text{ mm}^2$
I_B	$= 52,611 \times 10^6 \text{ mm}^4$
S_{TB}	$= 124,477 \times 10^3 \text{ mm}^3$
S_{BB}	$= 126,668 \times 10^3 \text{ mm}^3$
Y_{TB}	$= 422.7 \text{ mm}$
Y_{BB}	$= 415.3 \text{ mm}$
W_t	$= 9.85 \text{ kN/m}$



NOTE:
USE 50 Ø PIN FOR
BENDING ALL BARS.

BOX BEAM
TYPE CB 838x914
Figure 63-15E