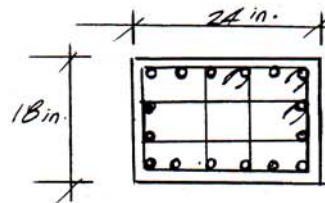$RA\_60.75 \qquad \rho = 0.044$

$R4\_60.90 \qquad \rho = 0.036$

$\therefore$ for $\gamma = 0.79$, $\rho = 0.042$ or 4.2% (rather on the high side)

it would be advisable to use a larger section with a ρ around 2%.

$A_{st} = 0.042 \times 18 \times 24 = 18.14 \ in^2 \qquad 16 \ \# 10$

$\qquad\qquad\qquad\qquad\qquad\qquad\qquad A_{st} = 20.32 \ in^2$

$3 \# 3$

$S \begin{cases} 16 \times 1.27 = 20.32 \\ 48 \times \frac{3}{8} = 18 \ in \\ 18 \ in \leftarrow controls \end{cases}$

spacing:

$\dfrac{24 - 2 \times 1.5 - 4 \times \frac{3}{8} - 6 \times 1.27}{5}$

Use $3 \# 3 @ 10 \ in$ (recommended)

$= 2.4 \ in$

$\begin{cases} < 6 \ in \quad Ok \\ > 1.5 d_b = 1.9 \ in \quad Ok \\ > 1.5 \ in. \quad Ok. \end{cases}$