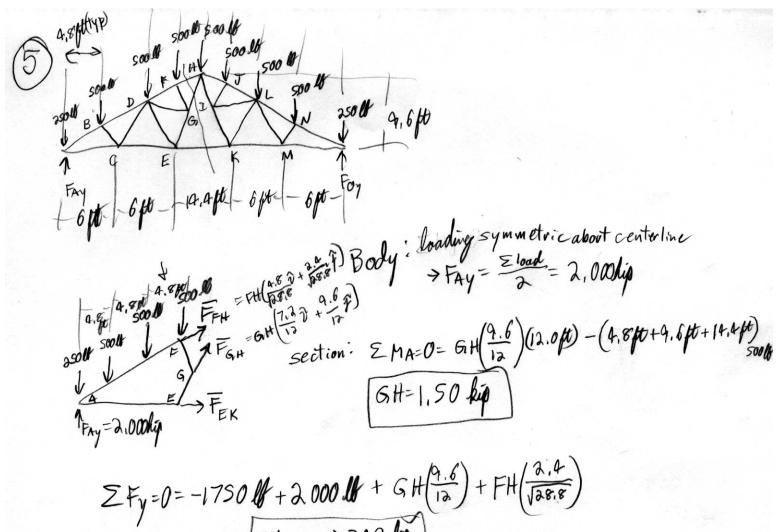
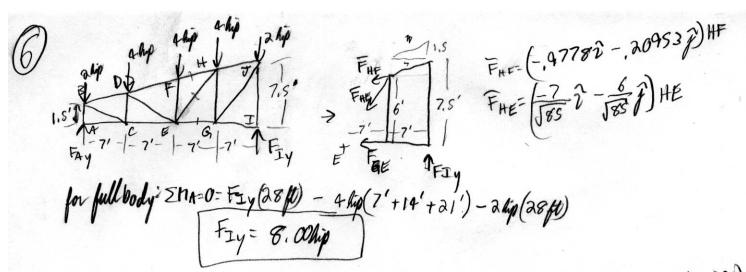


$$\frac{F_{\text{corit}}}{f_{\text{pe}}} = \frac{P(a)}{f_{\text{pe}}} =$$

· A.





for right section'. 
$$\Sigma N_E = 0 = F_{IY}(14') + HF(6')(.9778) - HF(7')(.20953)$$

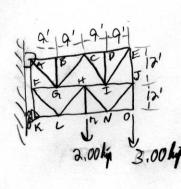
$$0 = 112.0 \text{ hip. ft} + 4.4000 \text{ HF. pt}$$

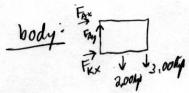
$$HF = 25.4-94 \text{ hip}$$

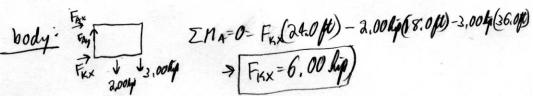
$$\Sigma M_{G} = 0 = HH,9778)(6.00ft) + HE (7)(7.00ft)$$
  
 $\Rightarrow HE = +45.073 \text{ Ap}$   
 $\Sigma F_{X} = 0 = GE - (.9778)HF - 785 HE$   
 $GE = -24.889 \text{ Ap} + 34.22 \text{ Ap} = 9.333 \text{ Ap} = GE$ 

$$HE = -45.1 \text{ km}$$
 $HF = 25.5 \text{ km}$ 
 $GE = 9.33 \text{ km}$ 

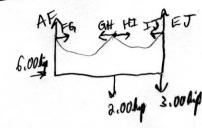








2.004 3.004 for FJOK:



2 M==0=EJ(36,0p) + 6,00kp (12.0pt)-2,00kp (8.0ft)-3,00kp (36.0pt) EJ = 2.00 kg

 $\Sigma F_{y}=0=AF+EJ-2.00 \text{ Mp}$  AF=3.00 Mp