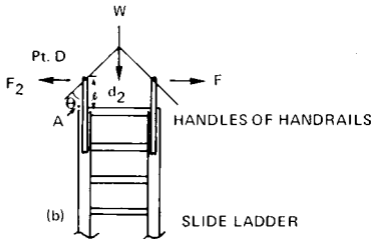


FIG. F
APPLICATION OF HANDRAILS MO.



$$\text{MOMENT} = F_2 \times d_2 = \text{FORCE} \times \text{DISTANCE} = 172 \text{ ft. lbs.}$$