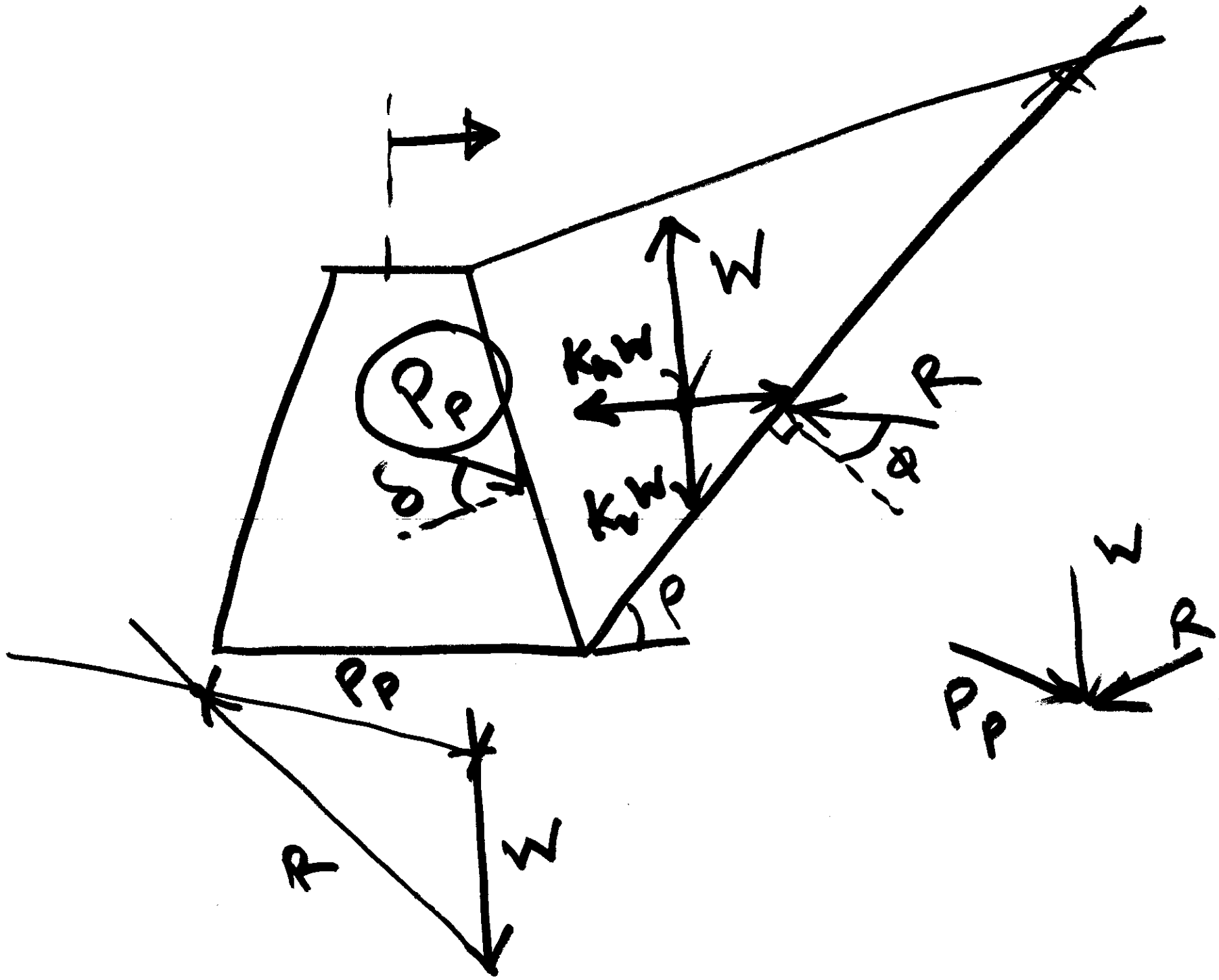


$$2P_p = Q + W$$



$$\delta > \frac{\phi}{3}$$

Passive  
case

non-linear  
or  
curved  
failure  
surface