

Fig. 6.1. Different interface inclinations

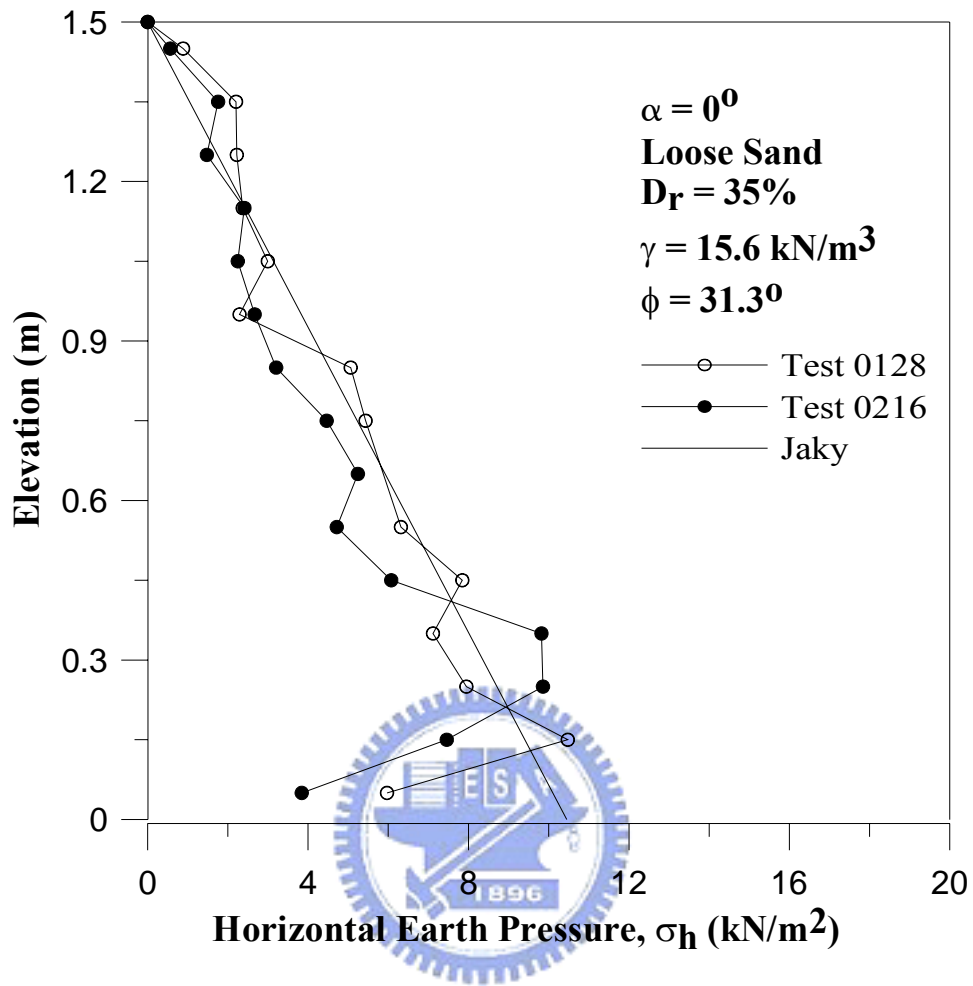


Fig. 6.2. Distribution of lateral earth pressure at  $\alpha = 0^\circ$  for loose sand

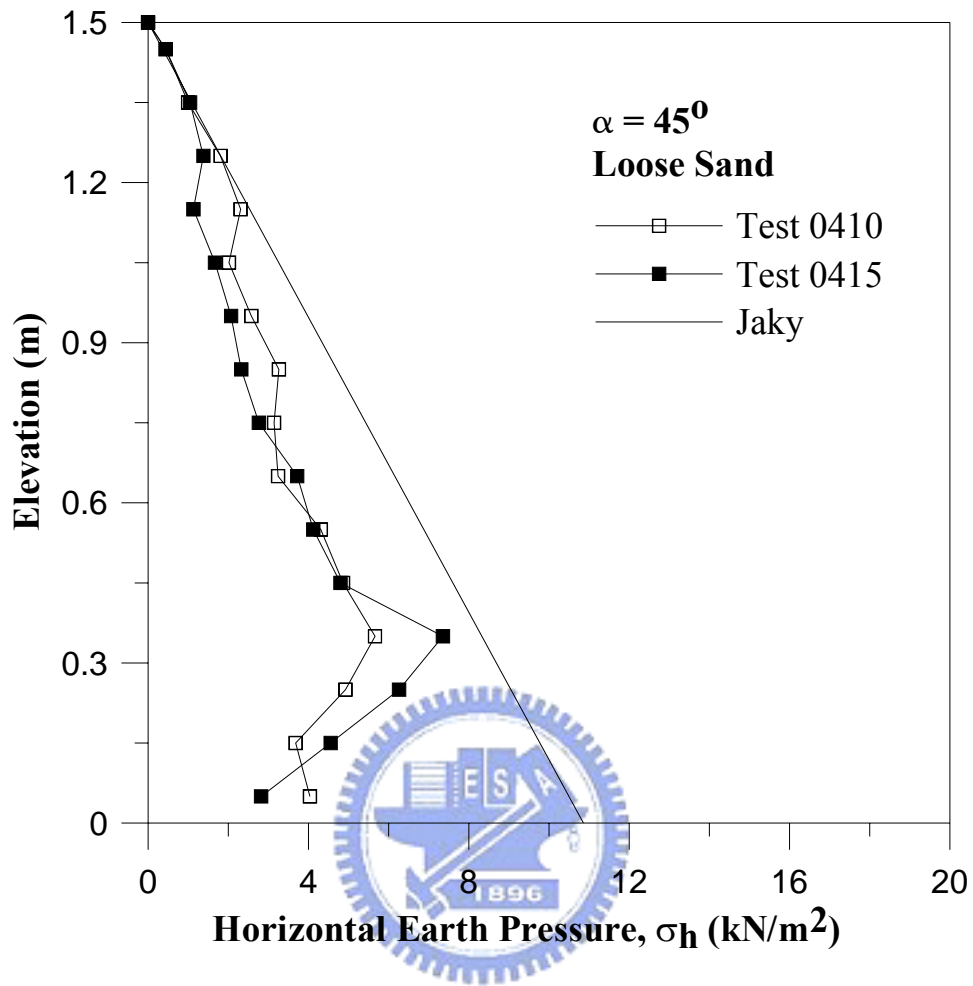


Fig. 6.3. Distribution of lateral earth pressure at  $\alpha = 45^\circ$  for loose sand

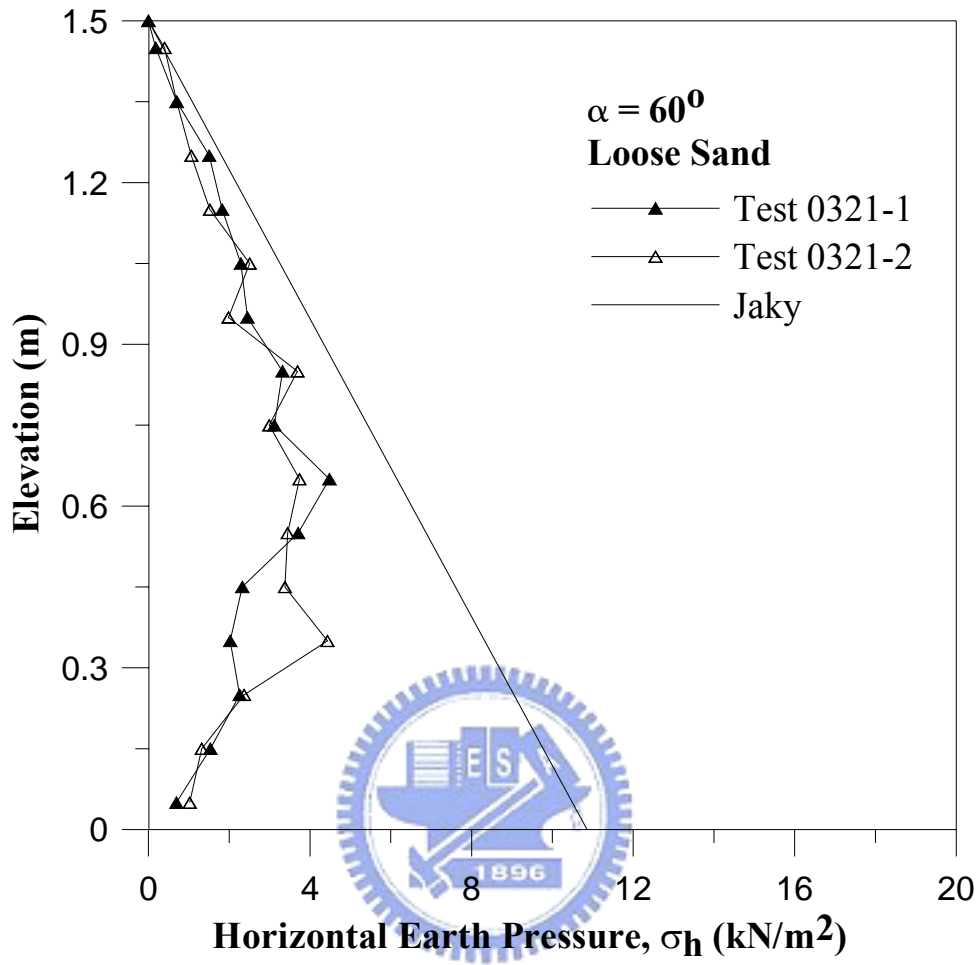


Fig. 6.4 Distribution of lateral earth pressure at  $\alpha = 60^\circ$  for loose sand

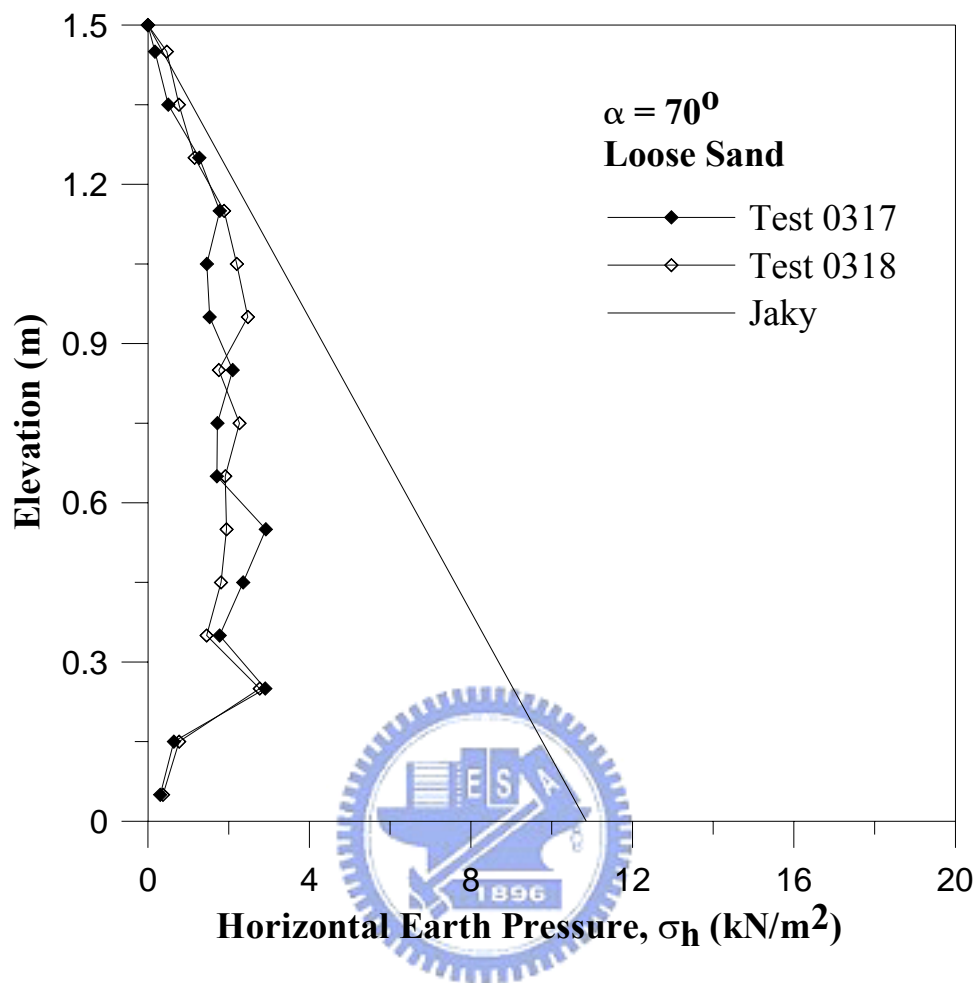


Fig. 6.5. Distribution of lateral earth pressure at  $\alpha = 70^\circ$  for loose sand

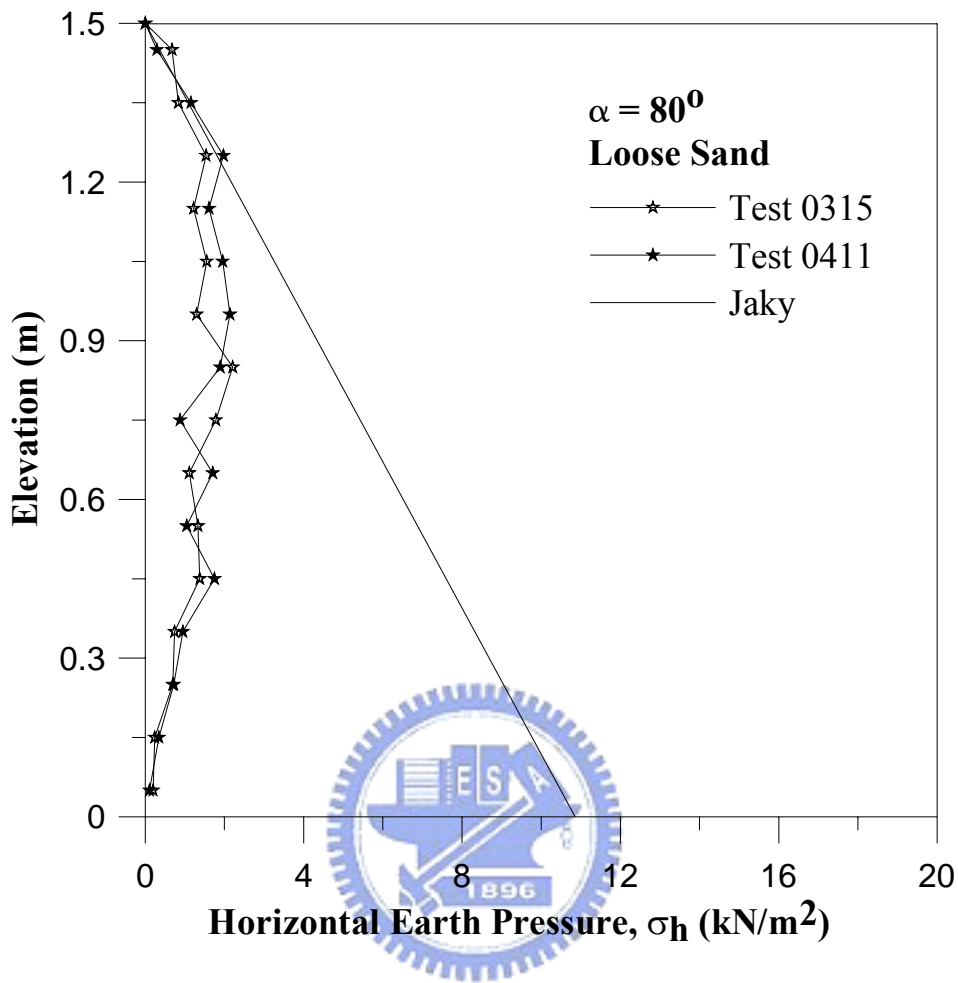


Fig. 6.6. Distribution of lateral earth pressure at  $\alpha = 80^\circ$  for loose sand

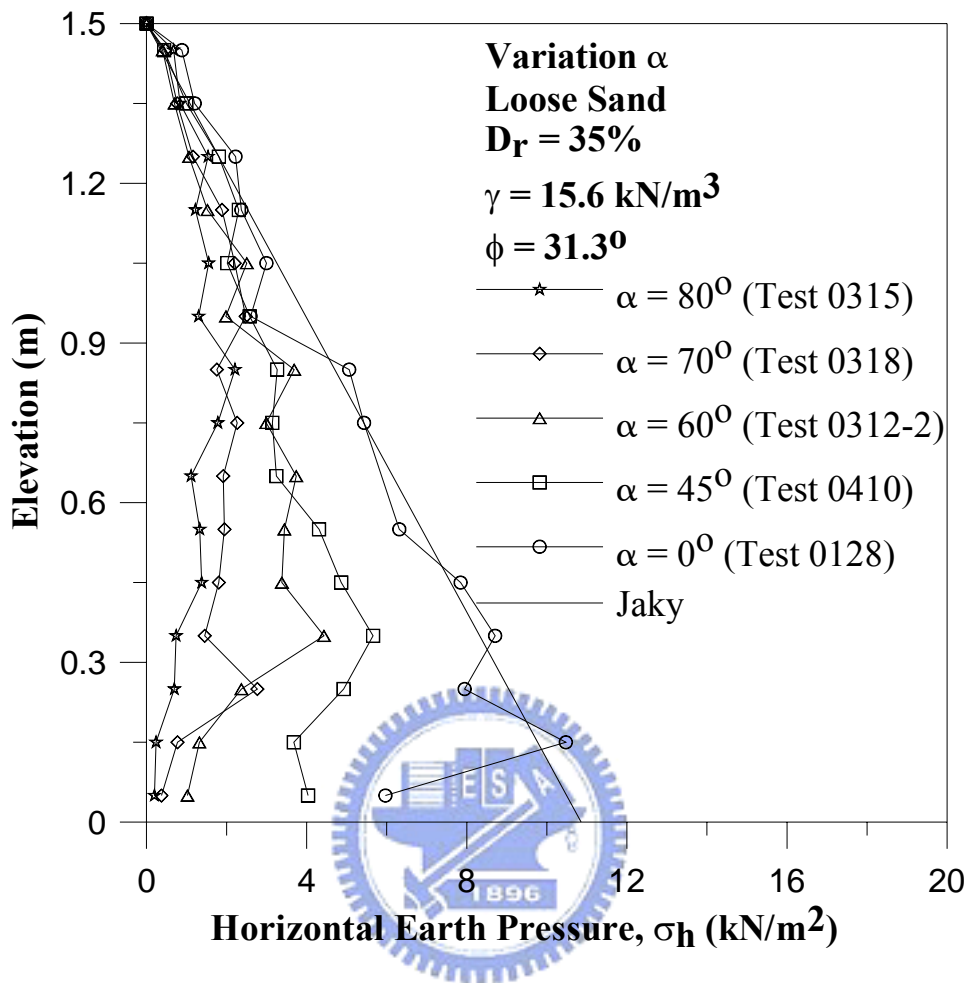


Fig. 6.7. Distribution of lateral earth pressure at various  $\alpha$  for loose sand

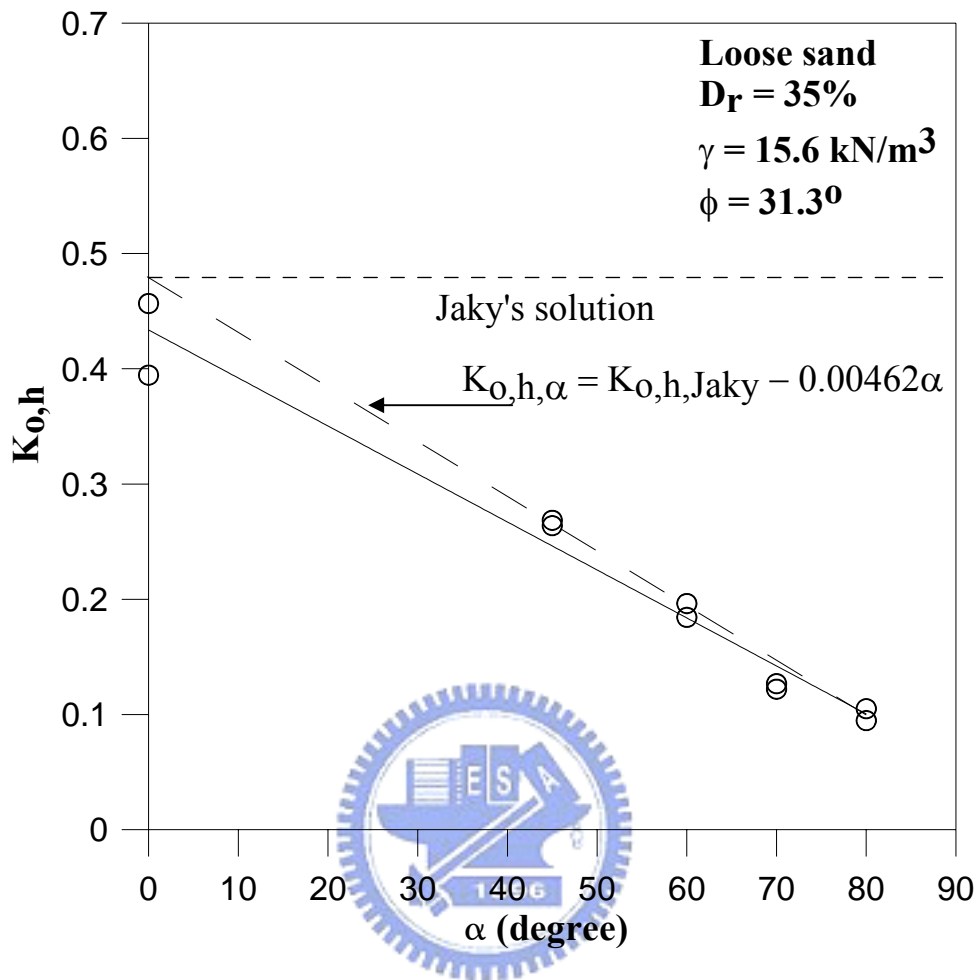


Fig. 6.8. Variation of  $K_{o,h}$  at various  $\alpha$  for loose sand



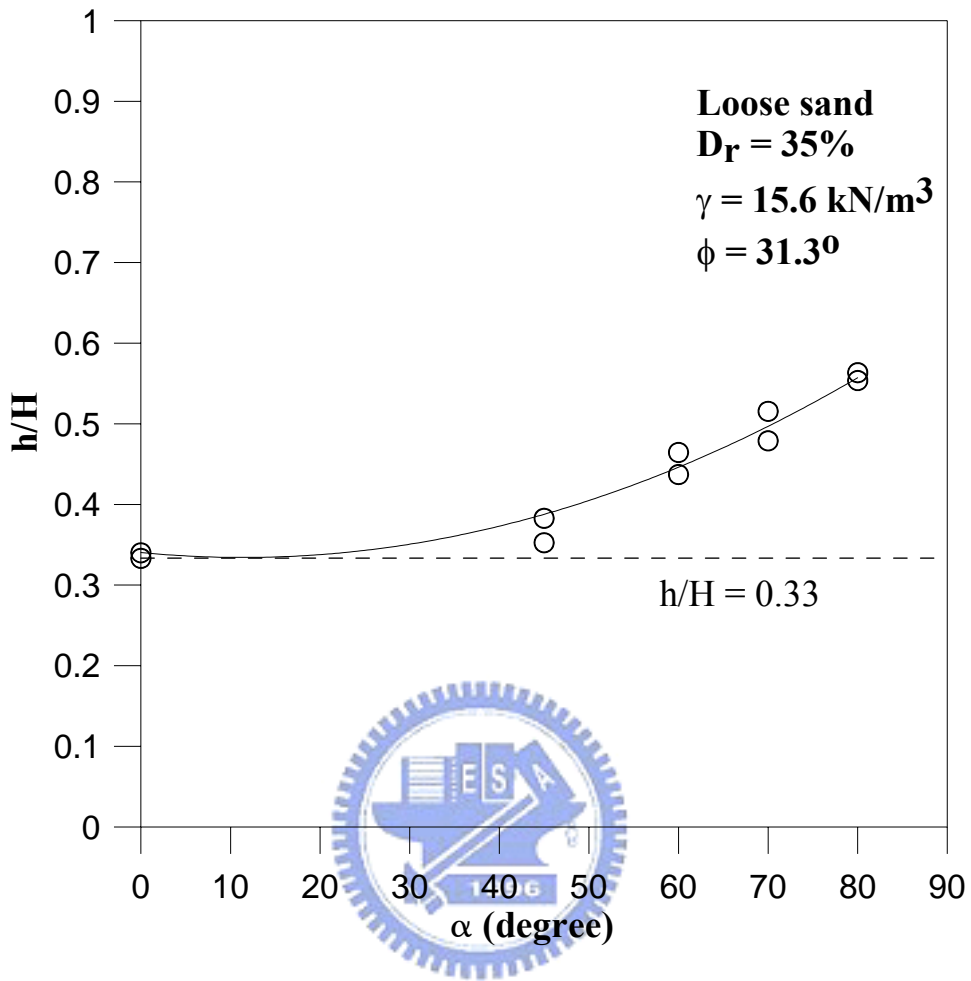


Fig. 6.9. Point of application of resultant force at various  $\alpha$  for loose sand