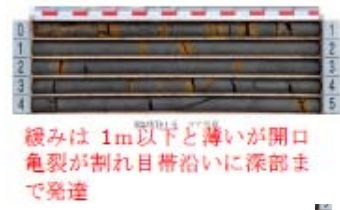
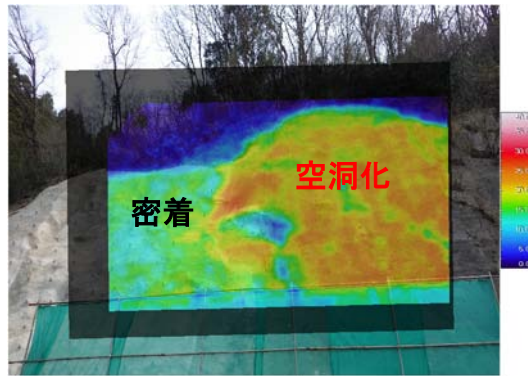
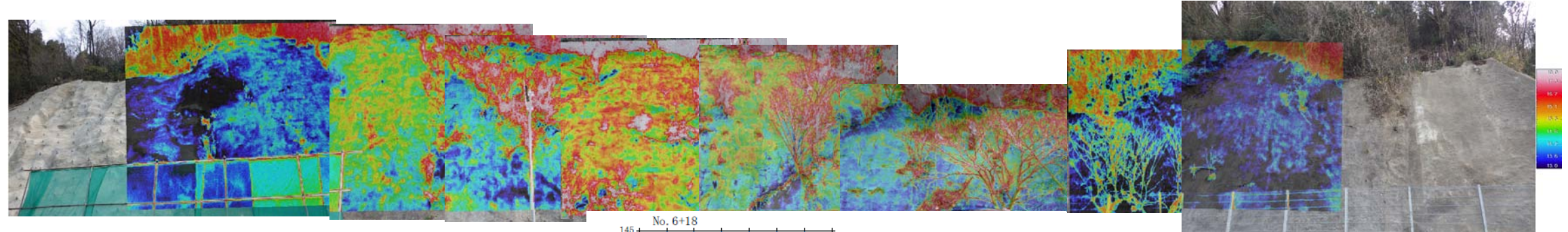


# <切土吹付法面崩壊地の調査事例>

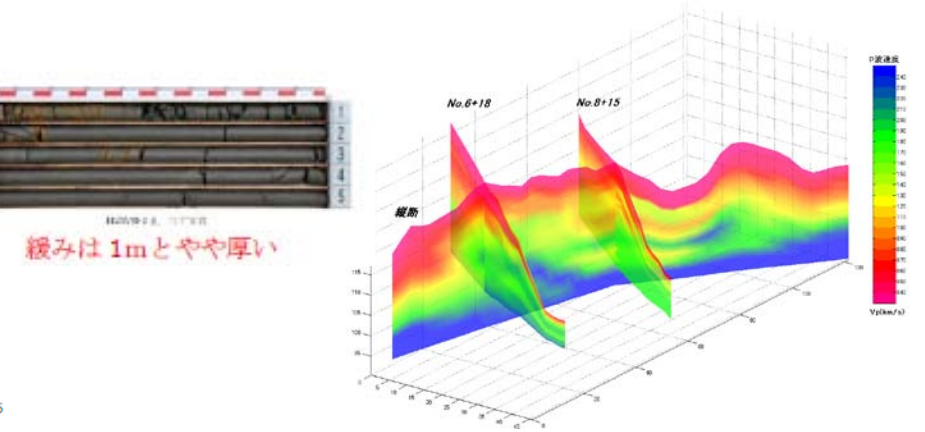
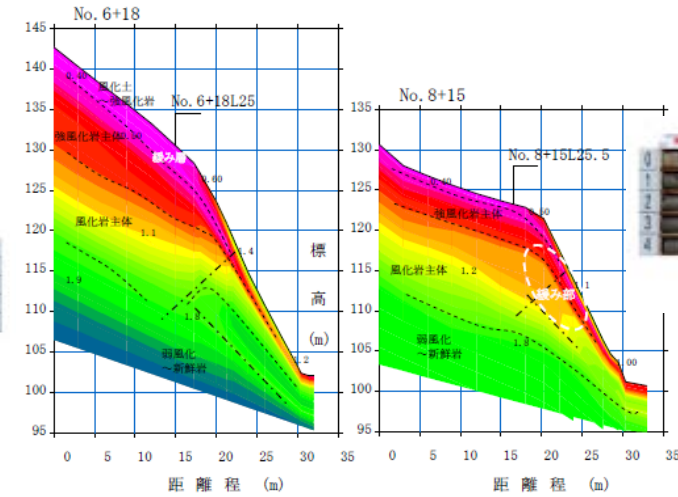
**崩壊地**  
(応急対策済)



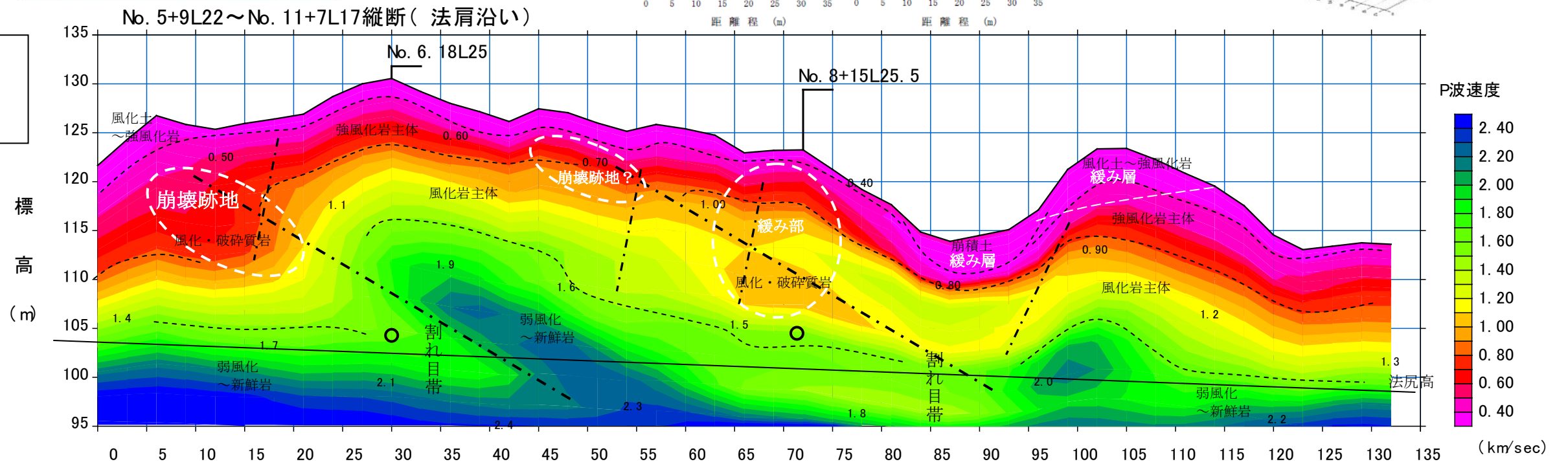
**赤外線映像法**  
吹付工背面の  
空洞化範囲を把握



緩みは1m以下と薄いが開口  
亀裂が割れ目帯沿いに深部ま  
で発達



**弾性波探査**  
(屈折法、扇射法)  
地山の緩みを把握



対策工法と範囲を決定

縮尺=1/500