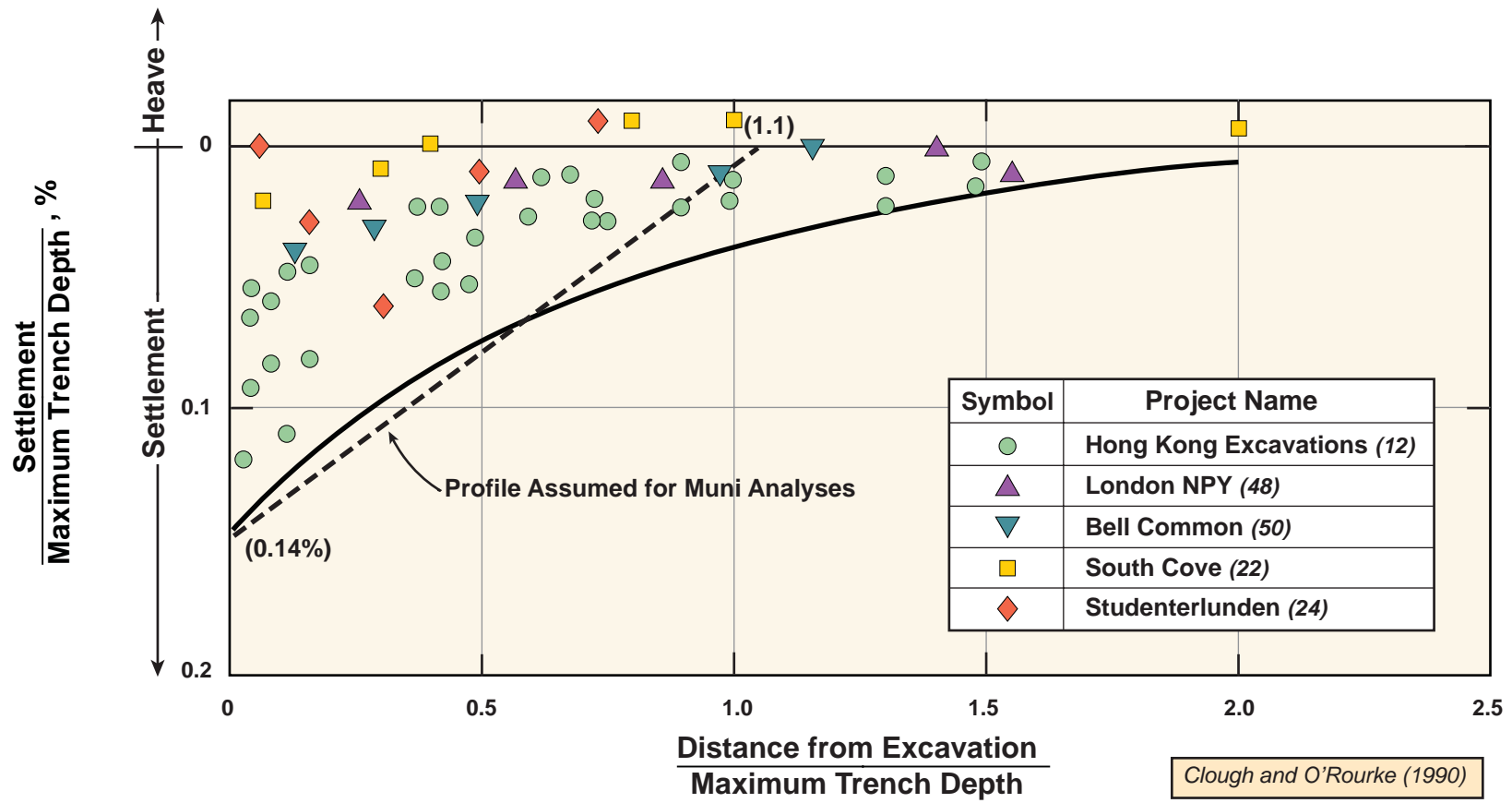
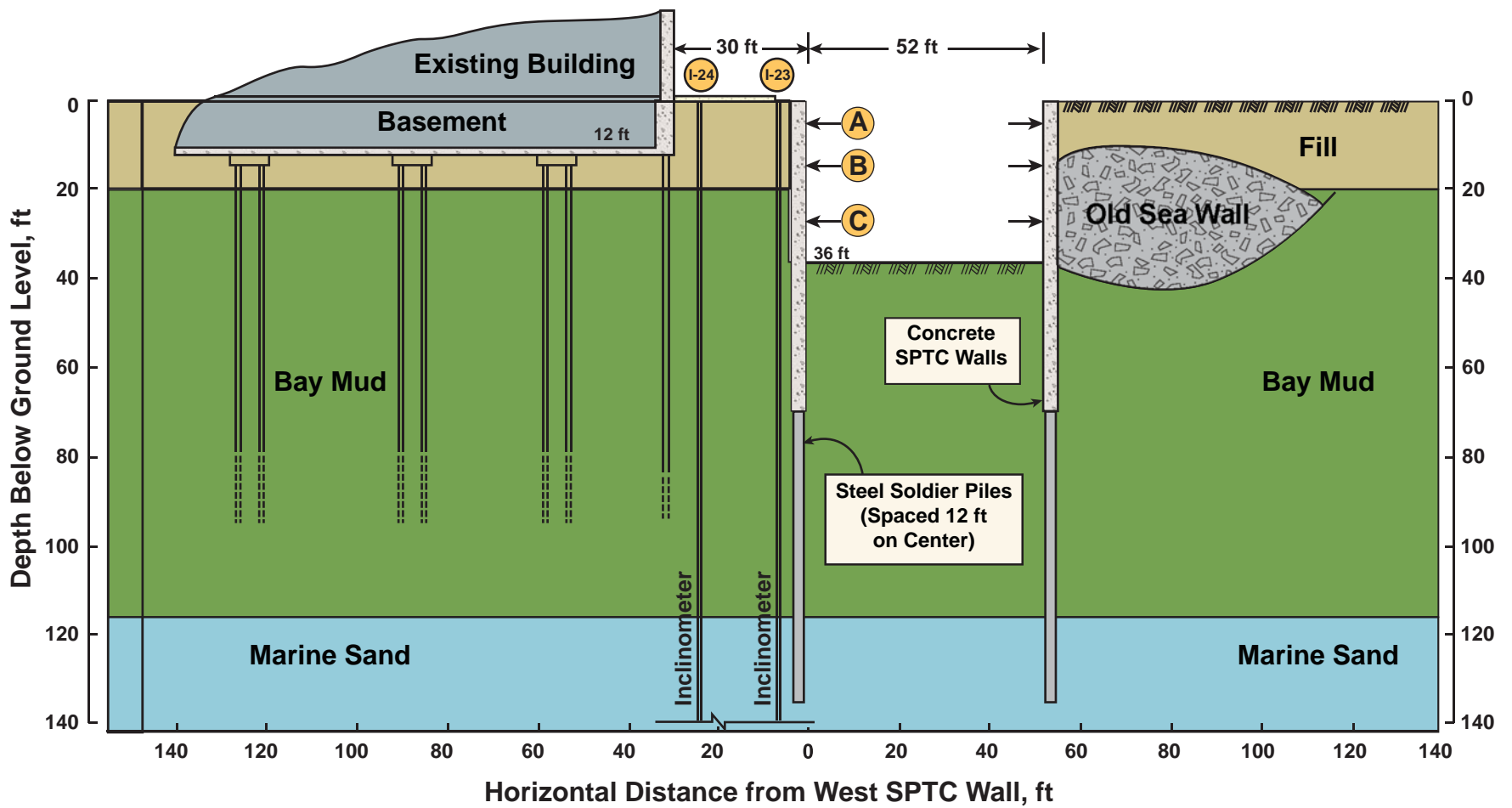


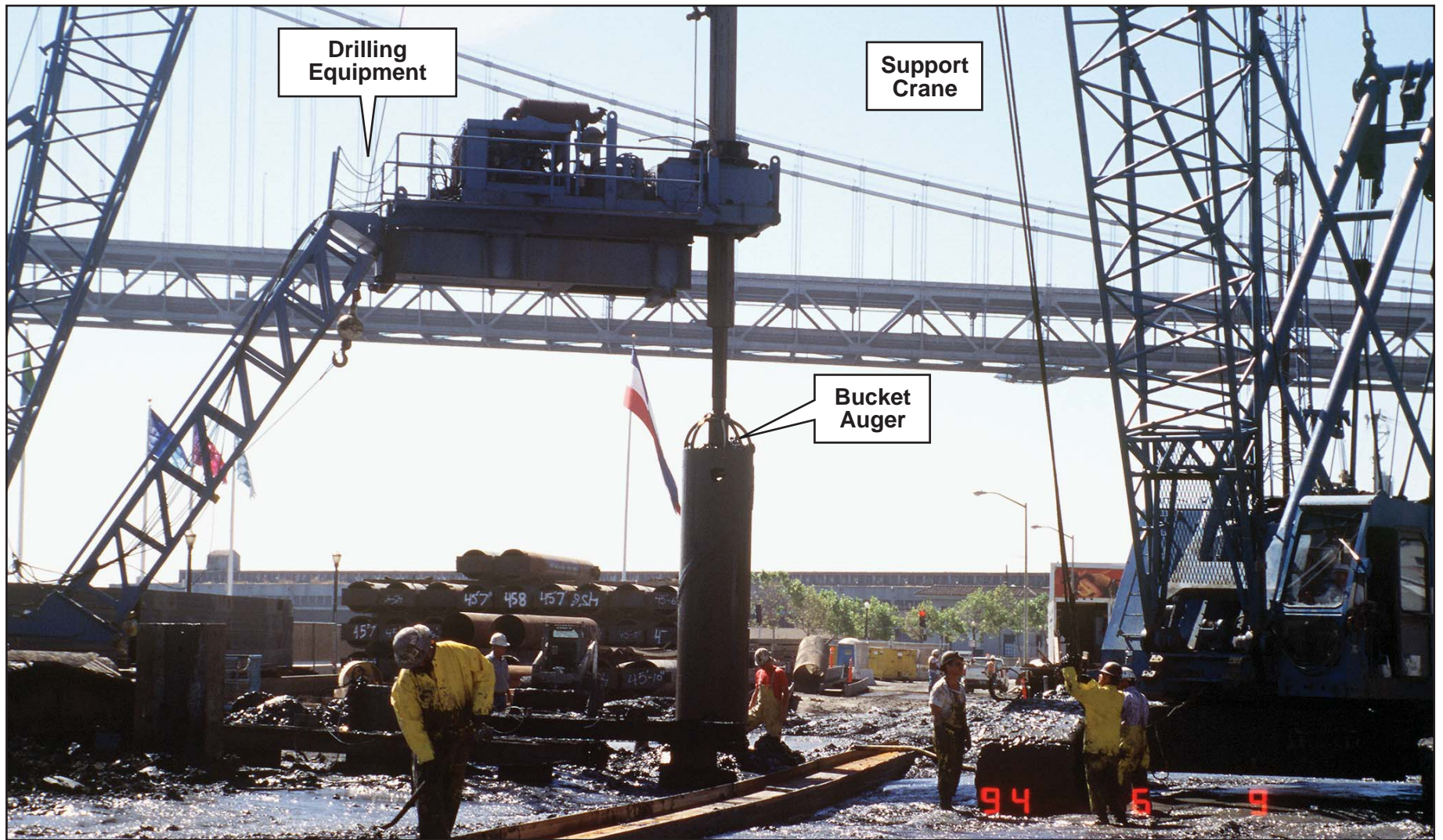
# Slurry Walls



FIG\_193: Settlements Caused by Diaphragm Wall Construction

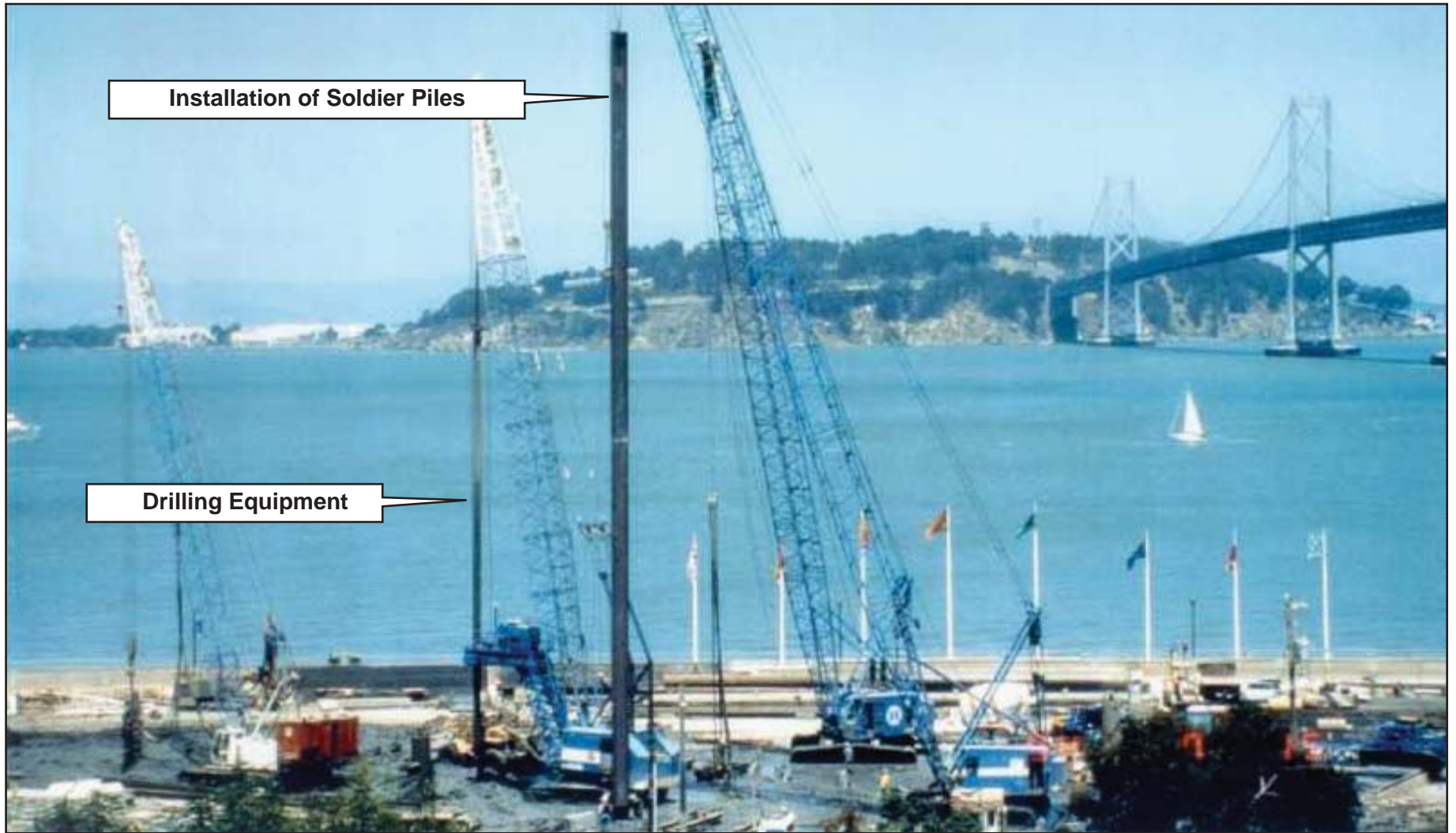


FIG\_194 : Excavation for Muni Metro Turnback Project

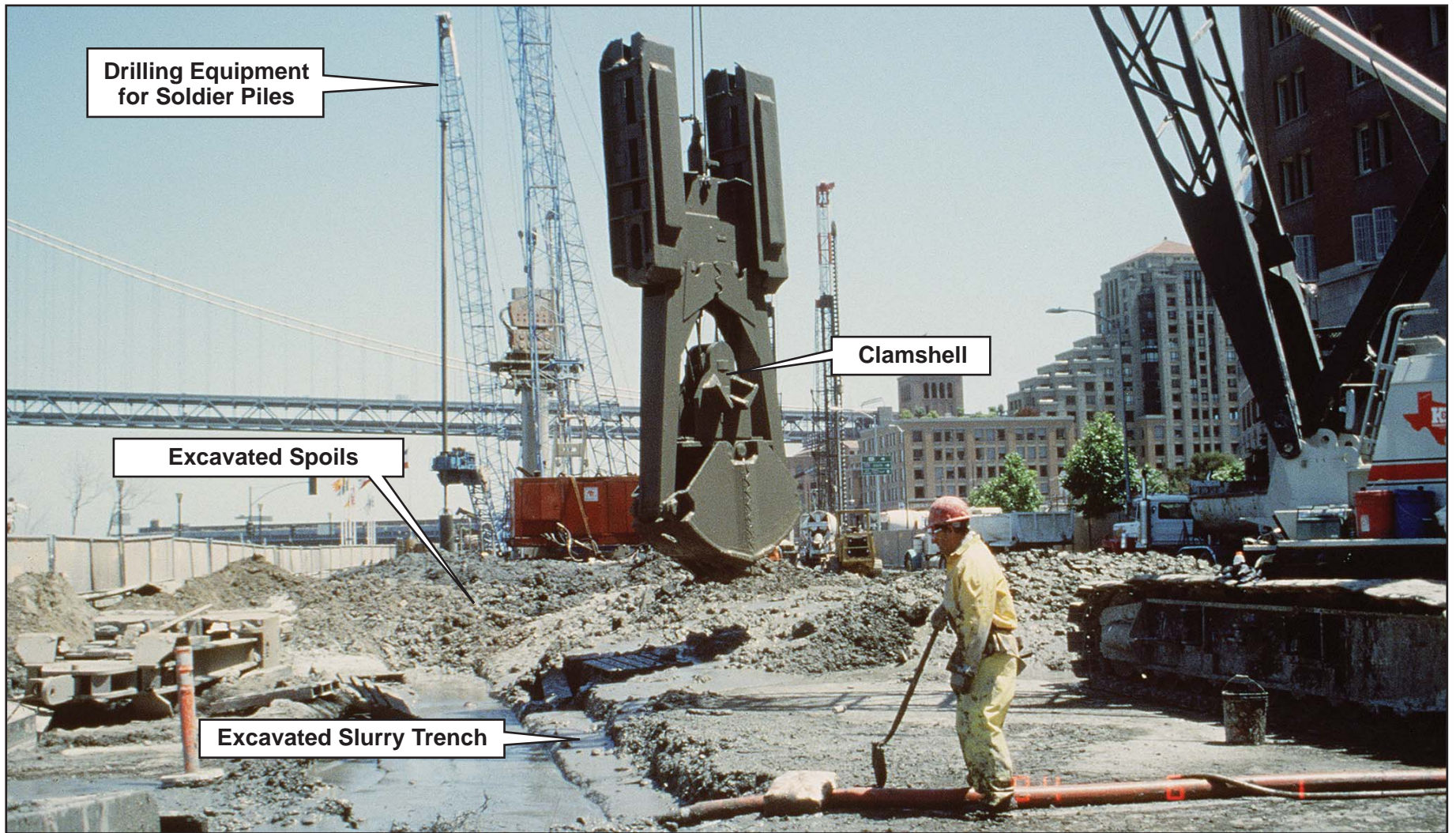


**FIG\_195: Construction of Soldier Piles for SPTC Wall**

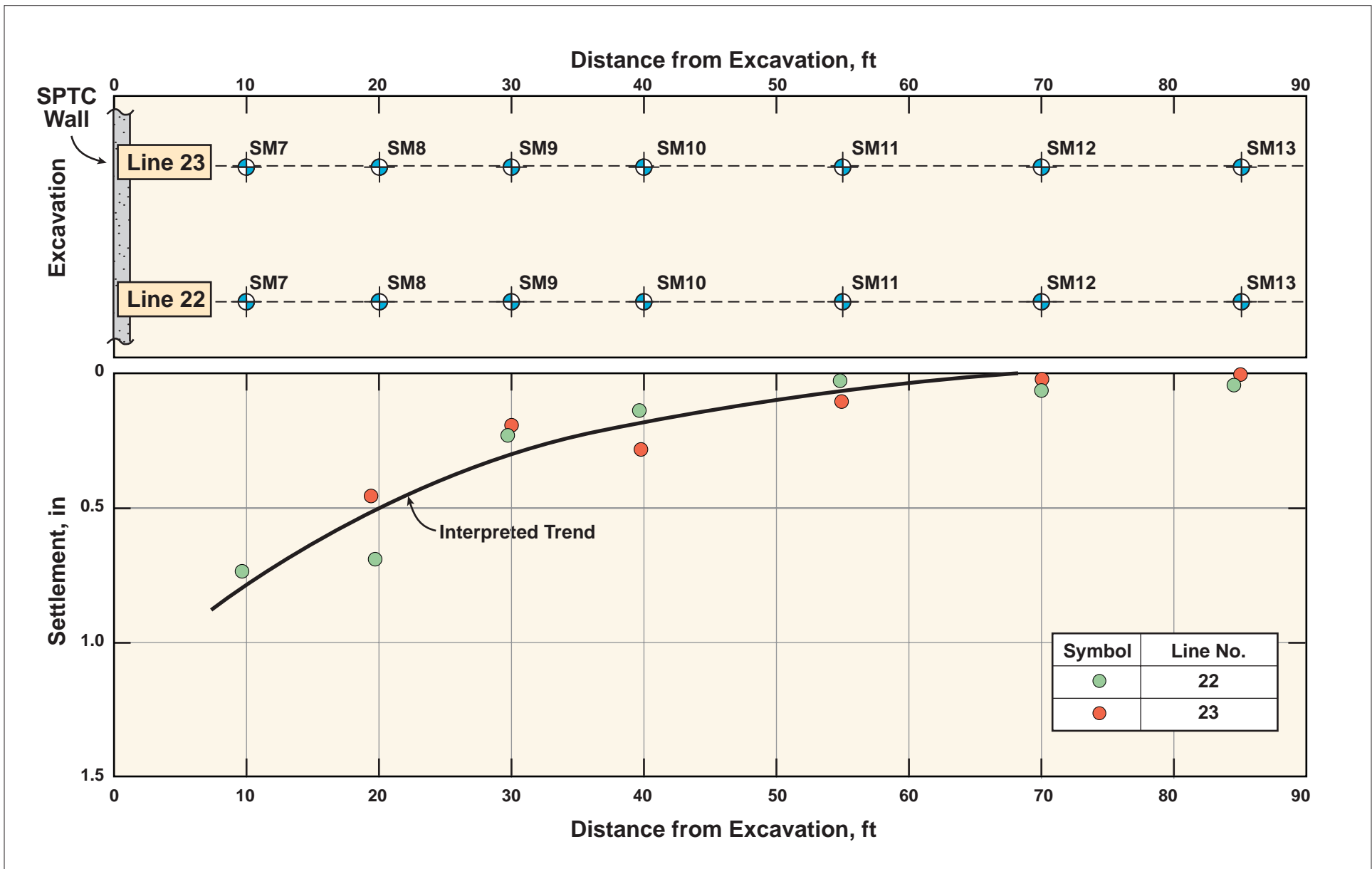
W:\Infrastructure\Geotech\UC Berkeley 2008 Seminar\Final Figures\09 SLURRY WALL (192-205)\FIG\_195



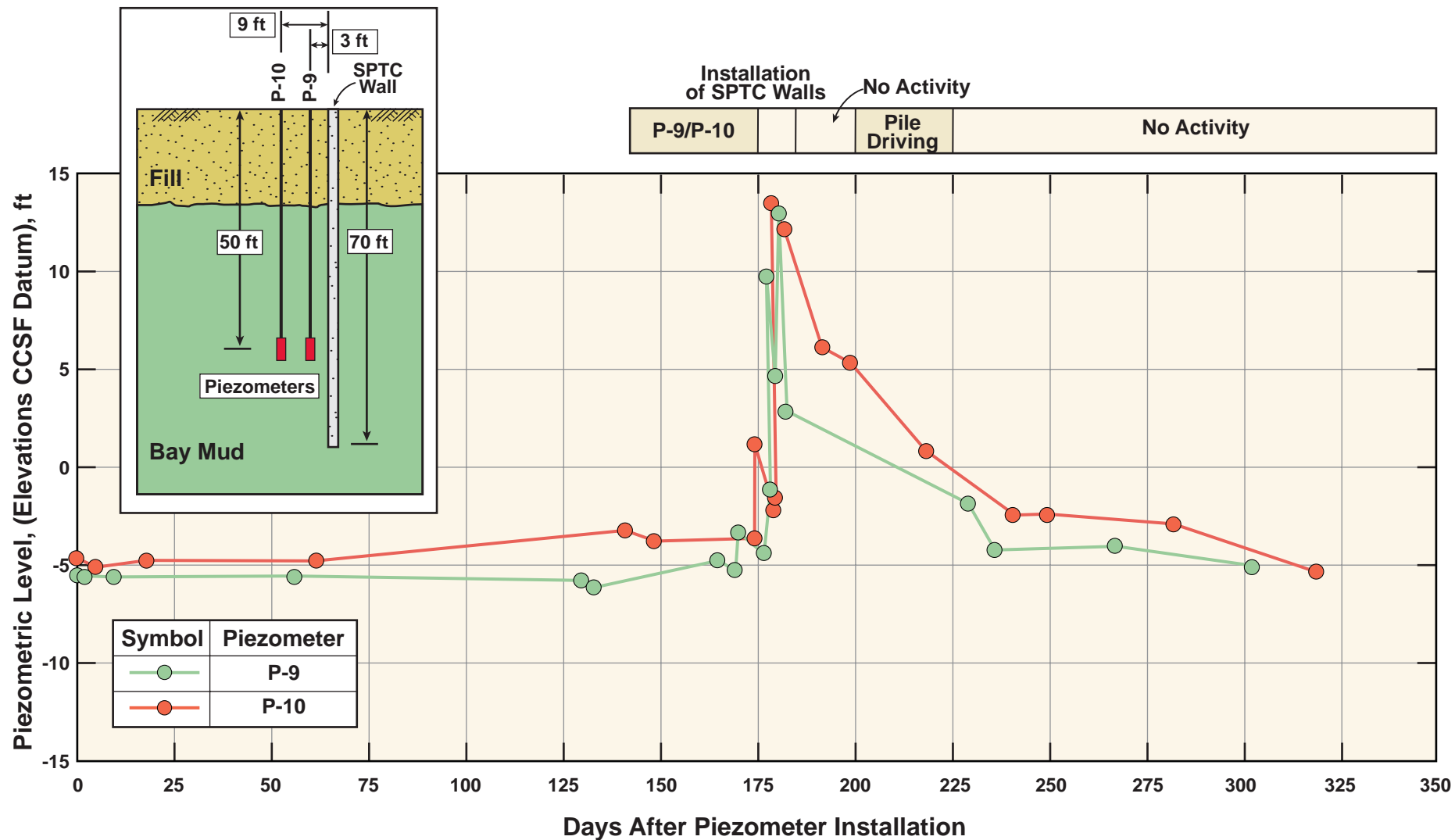
**FIG\_196: Installation of Soldier Piles for SPTC Wall**



**FIG\_197: Slurry Wall Construction**

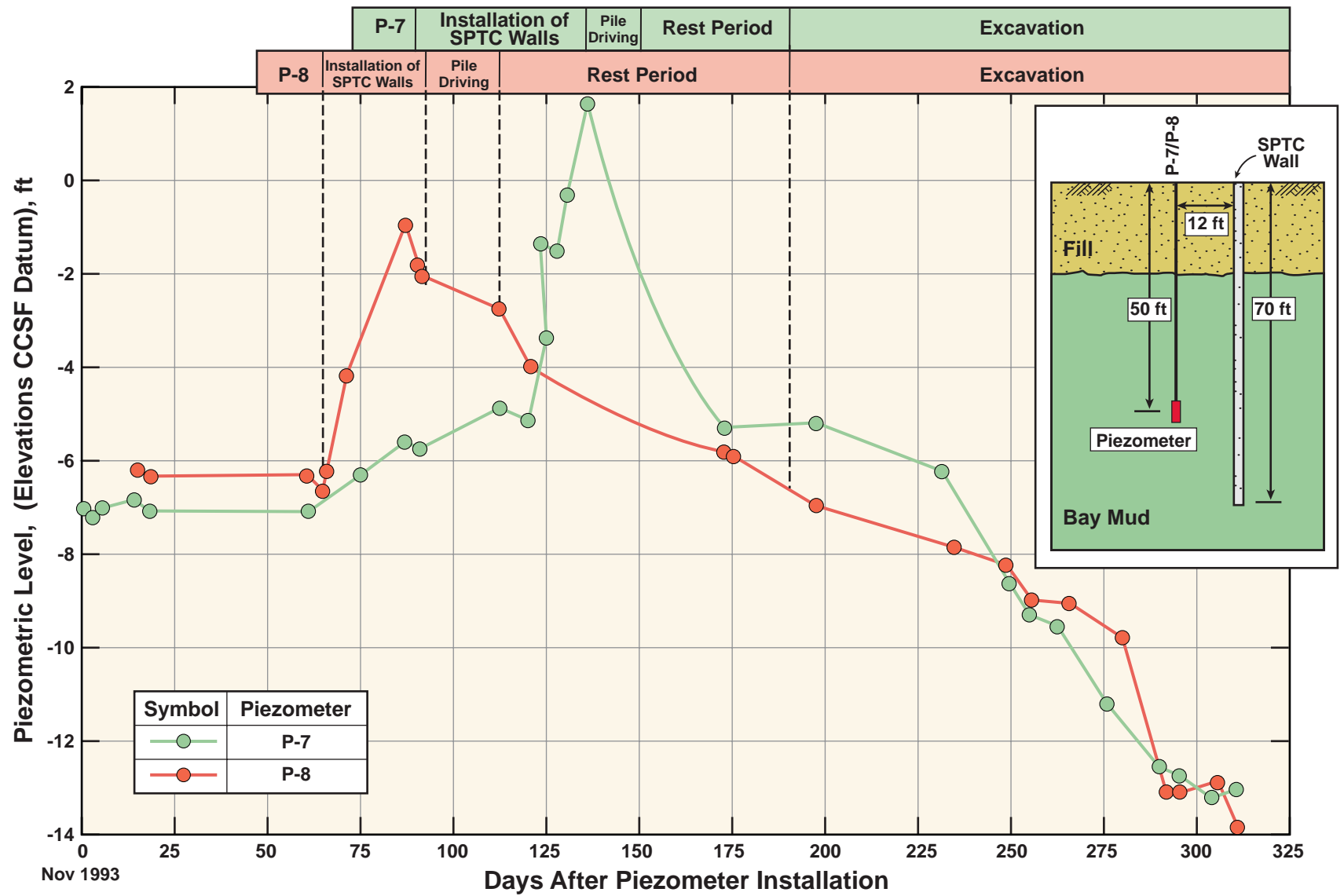


FIG\_198: Settlements Measured at End of SPTC Wall Construction

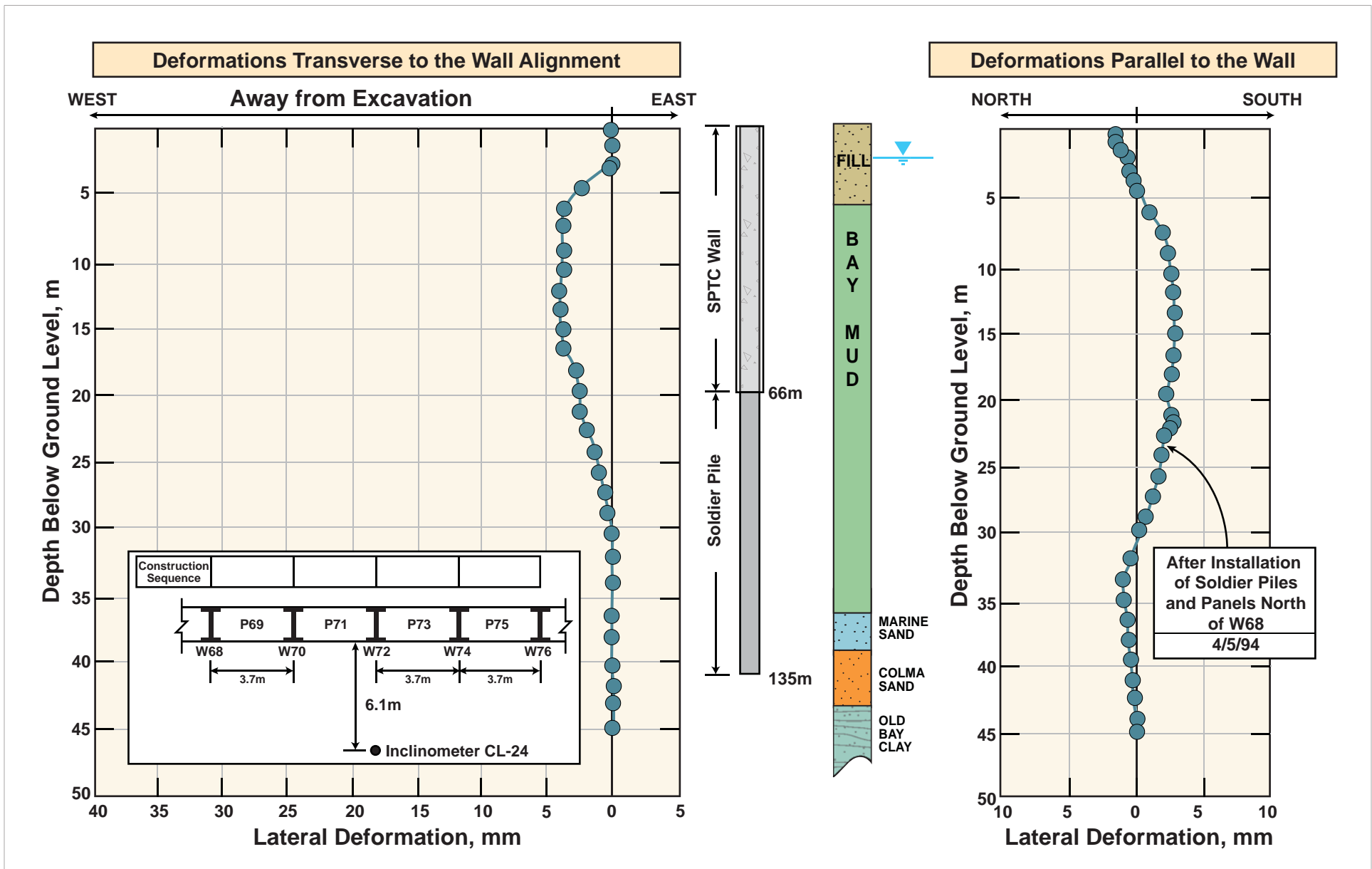


FIG\_199: Excess Pore Pressures Caused by SPTC Wall Construction

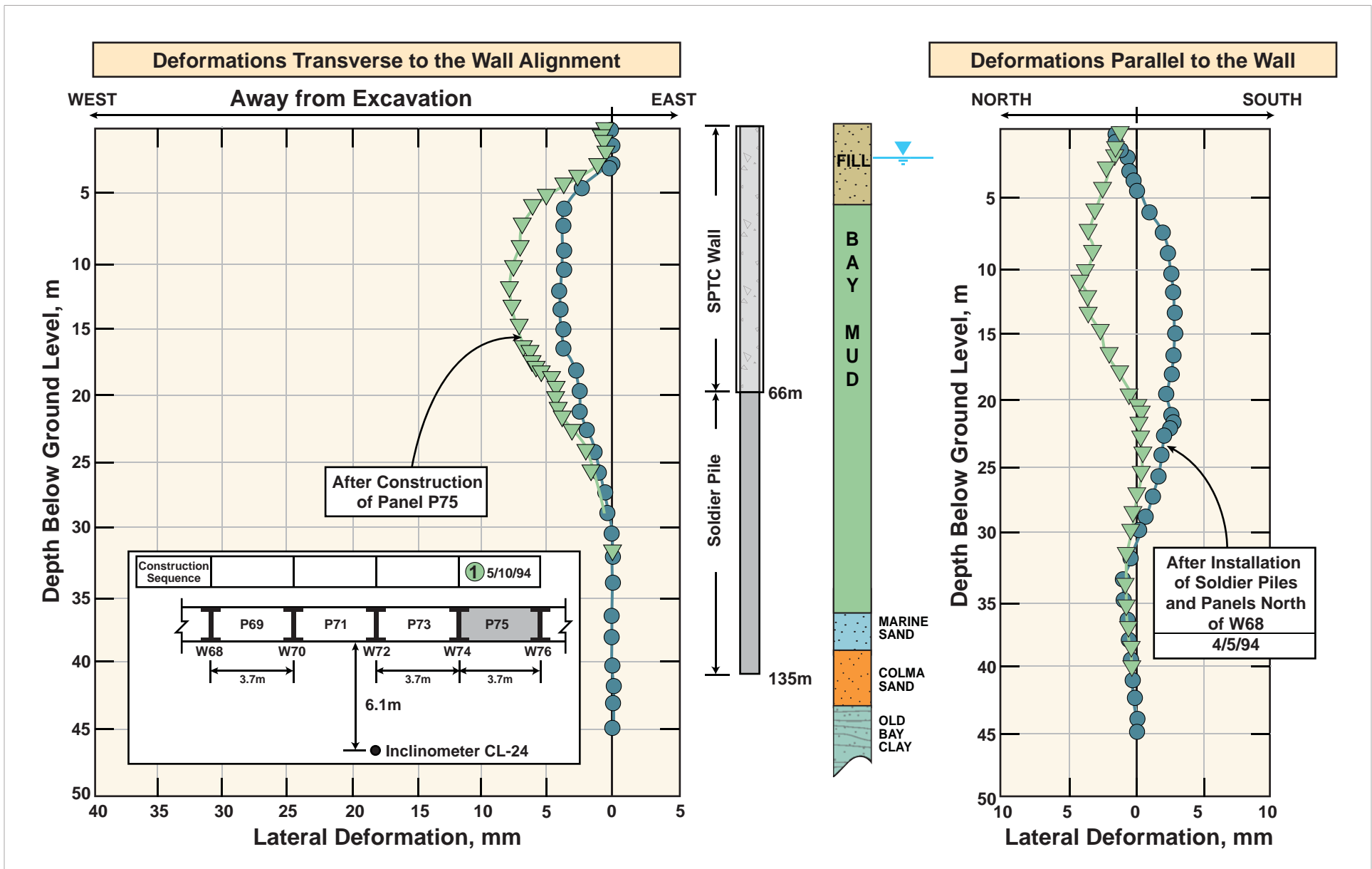




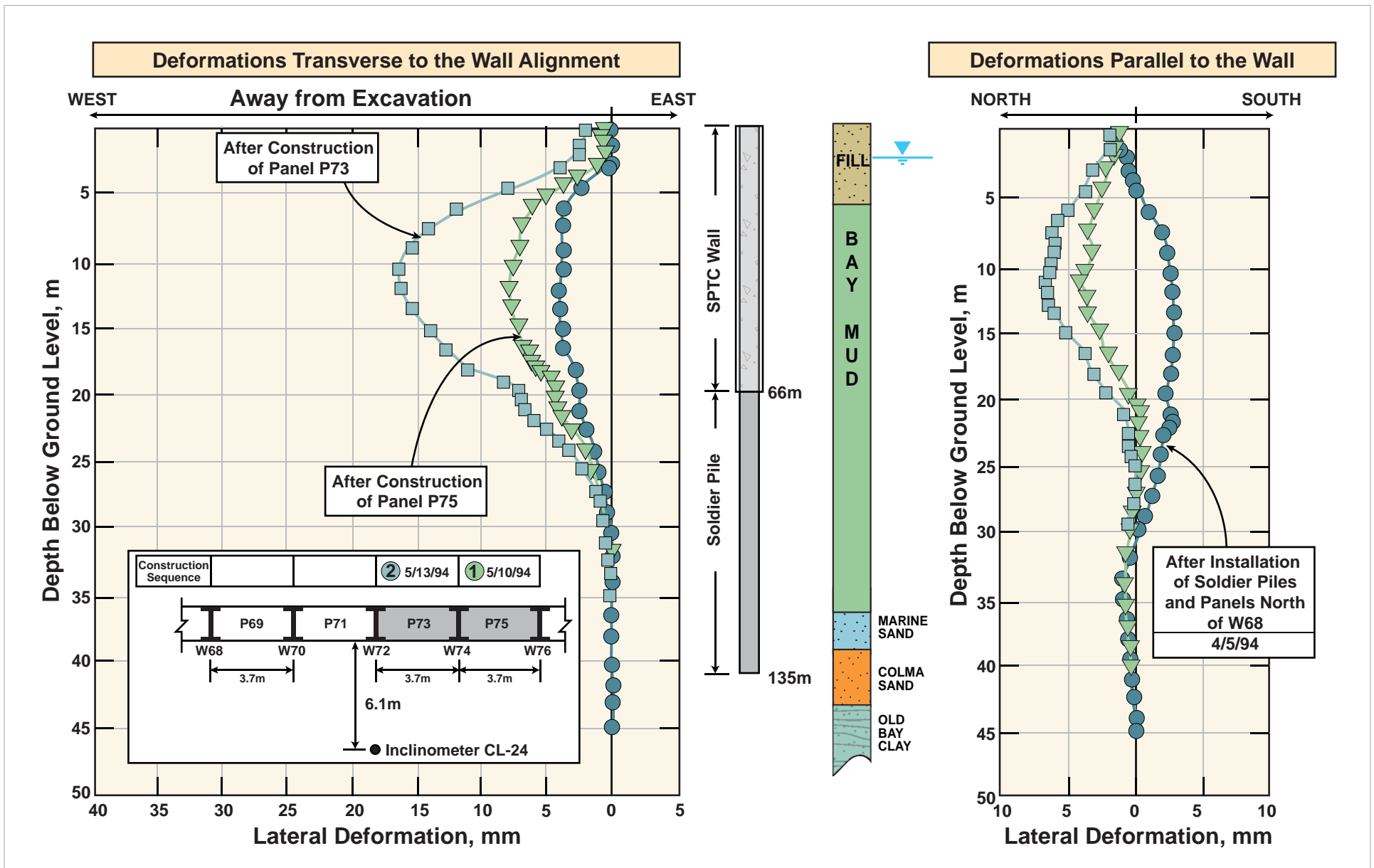
FIG\_200: Change in Pore Water Pressures: Effects of SPTC Wall Construction Pile Driving and Excavation



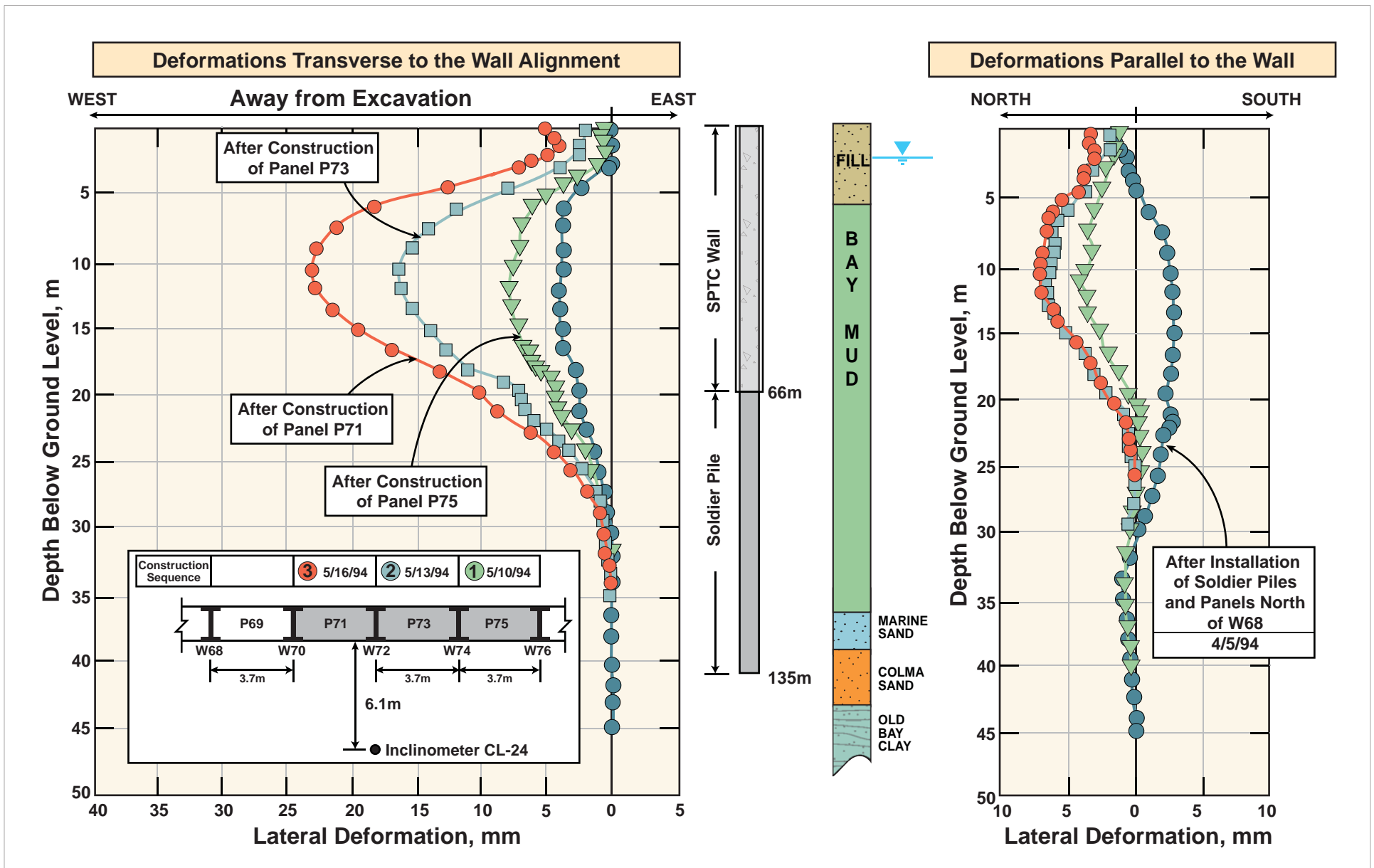
FIG\_201A: Lateral Deformations During SPTC Wall Construction



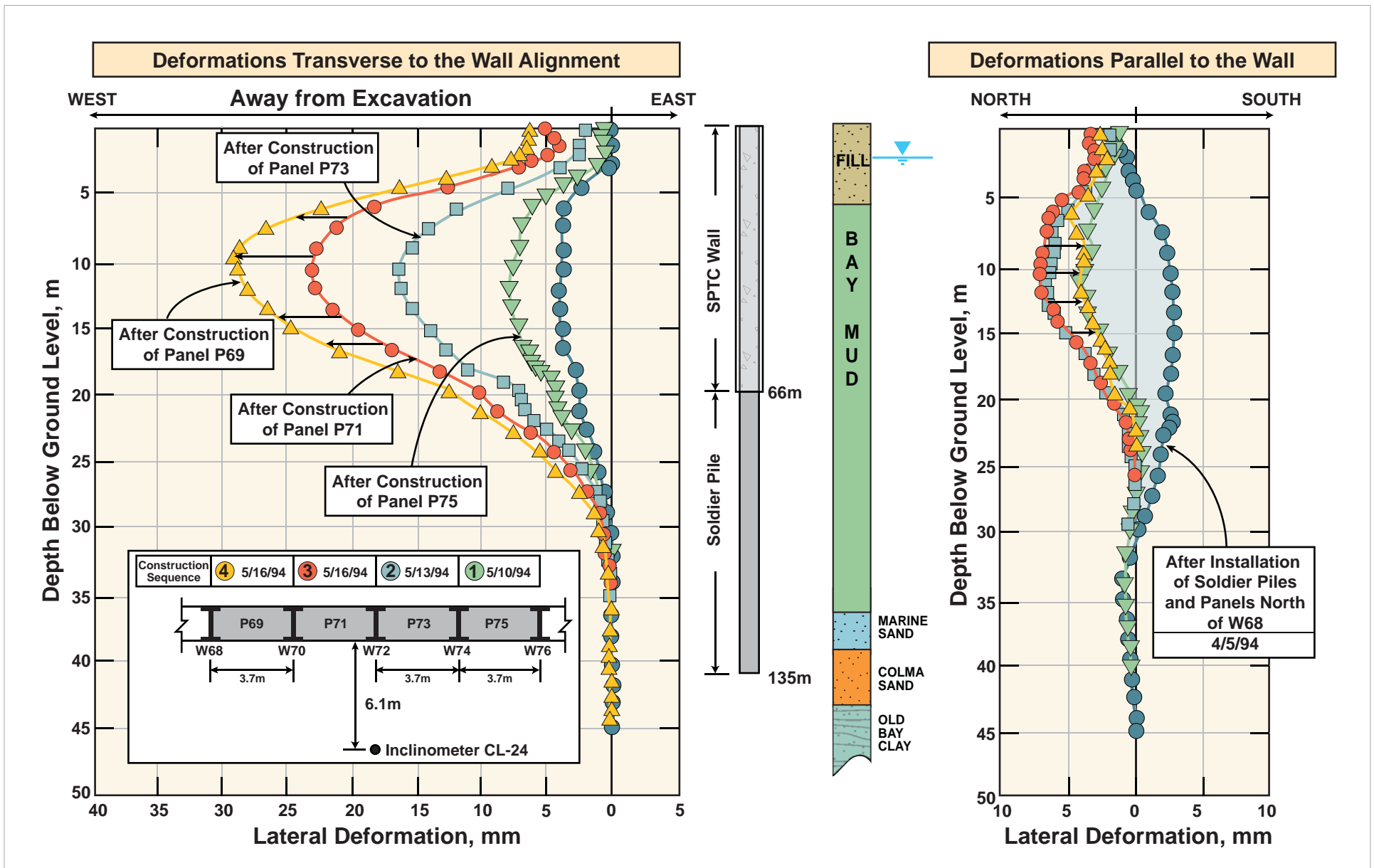
FIG\_201B: Lateral Deformations During SPTC Wall Construction



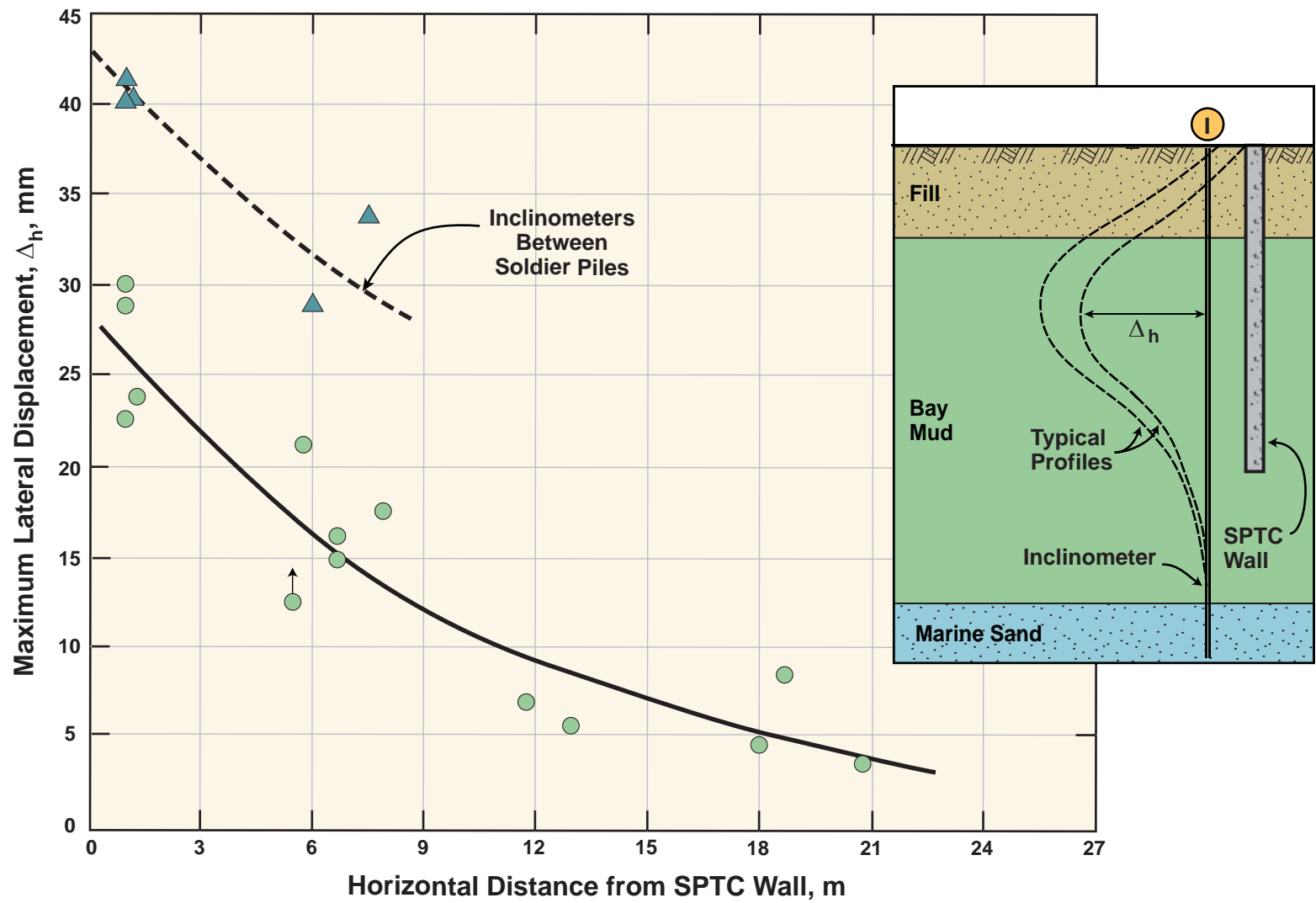
FIG\_201C: Lateral Deformations During SPTC Wall Construction



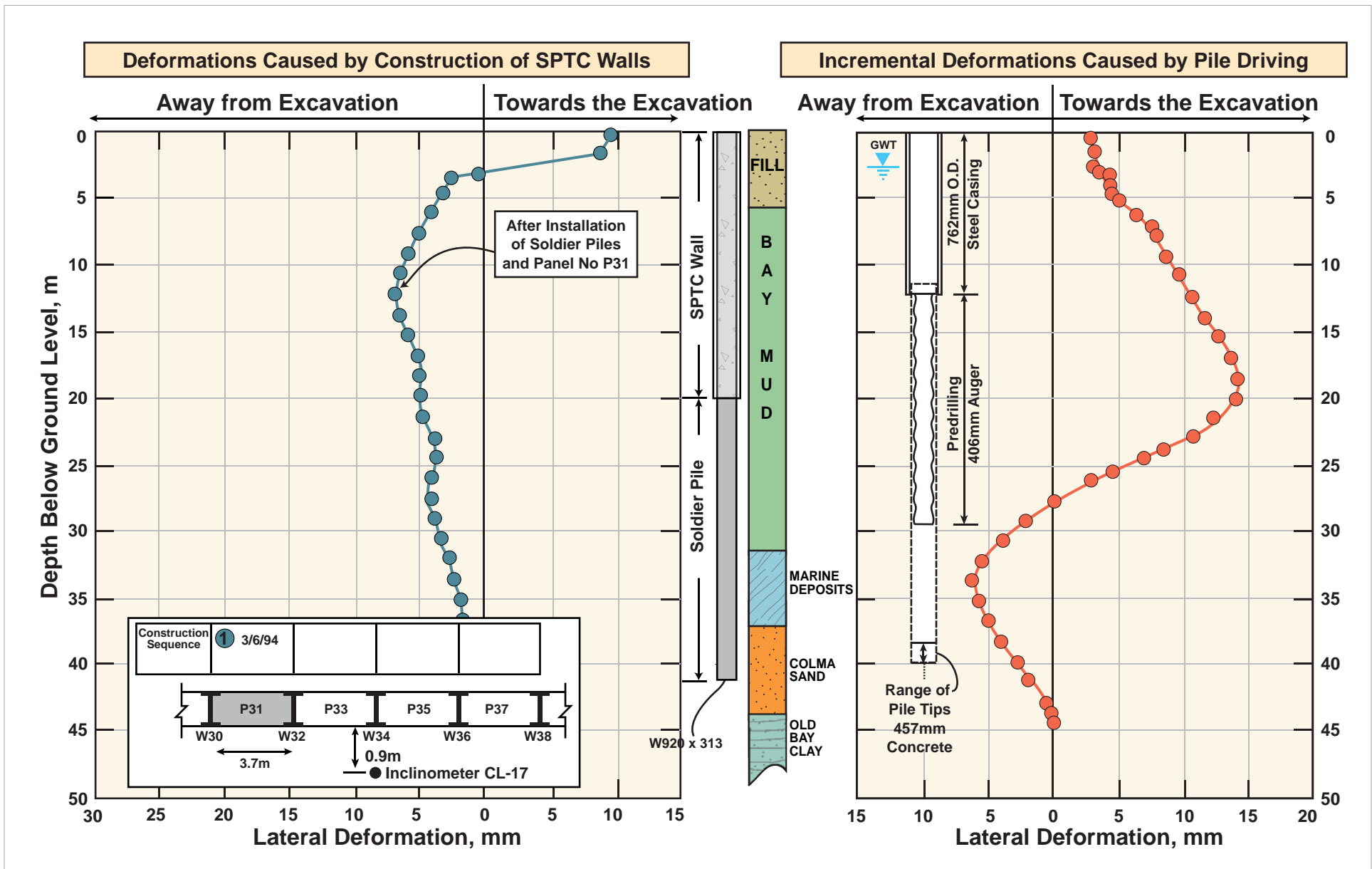
FIG\_201D: Lateral Deformations During SPTC Wall Construction



FIG\_201E: Lateral Deformations During SPTC Wall Construction

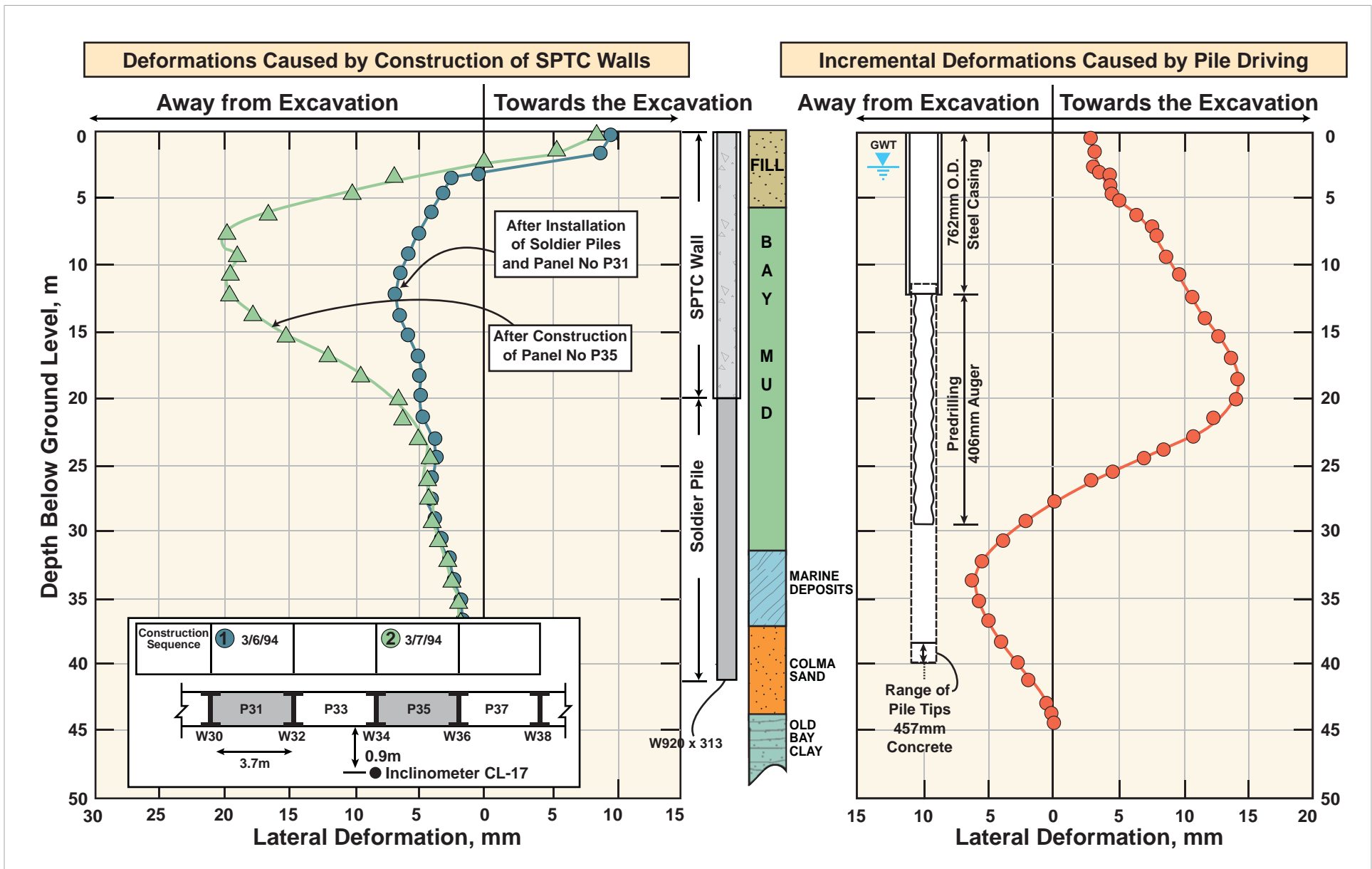


FIG\_202: Variation of Lateral Deformations with Distance from Excavation Effects of SPTC Wall Construction



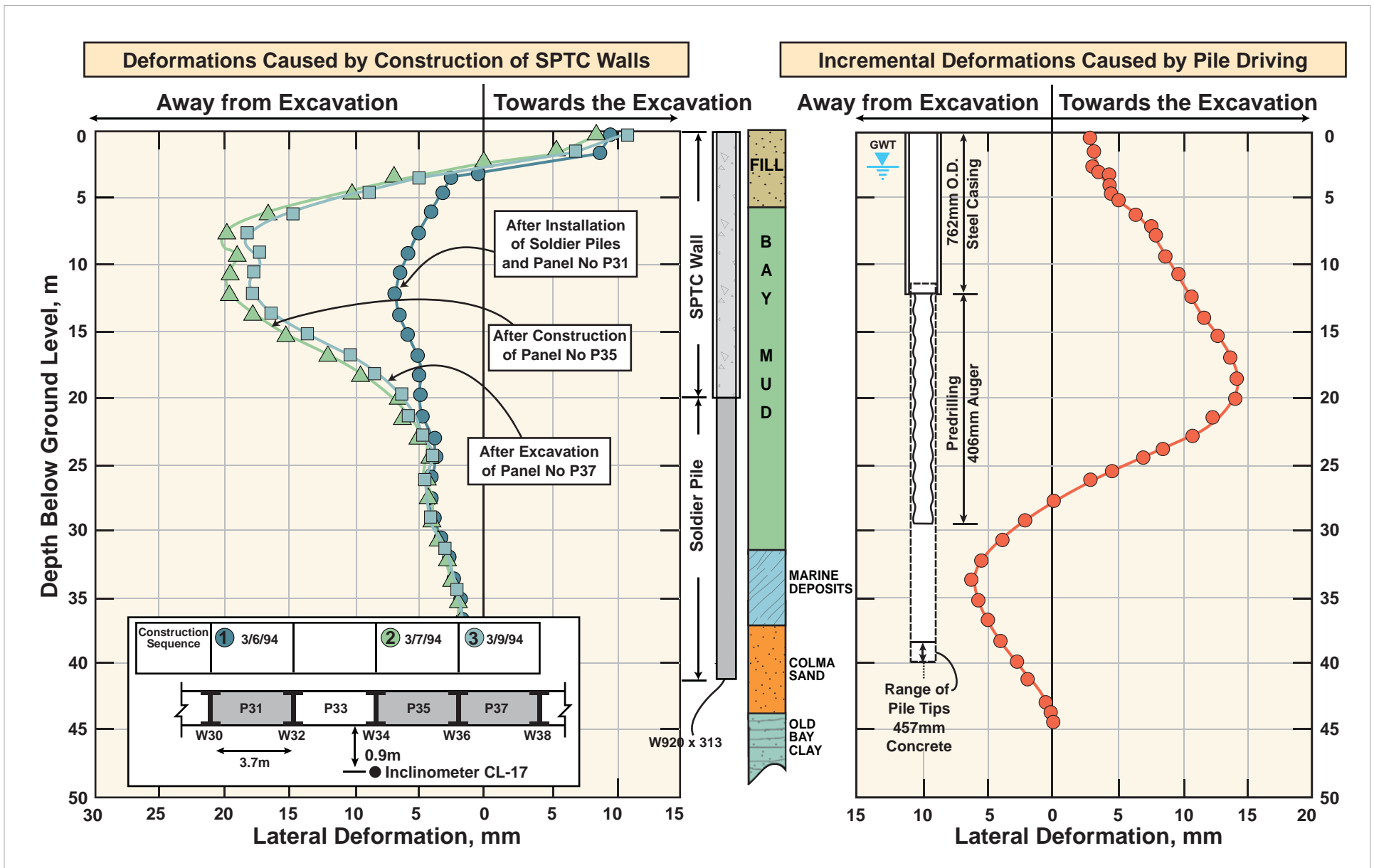
FIG\_203A: Lateral Deformations Caused by SPTC Wall Construction



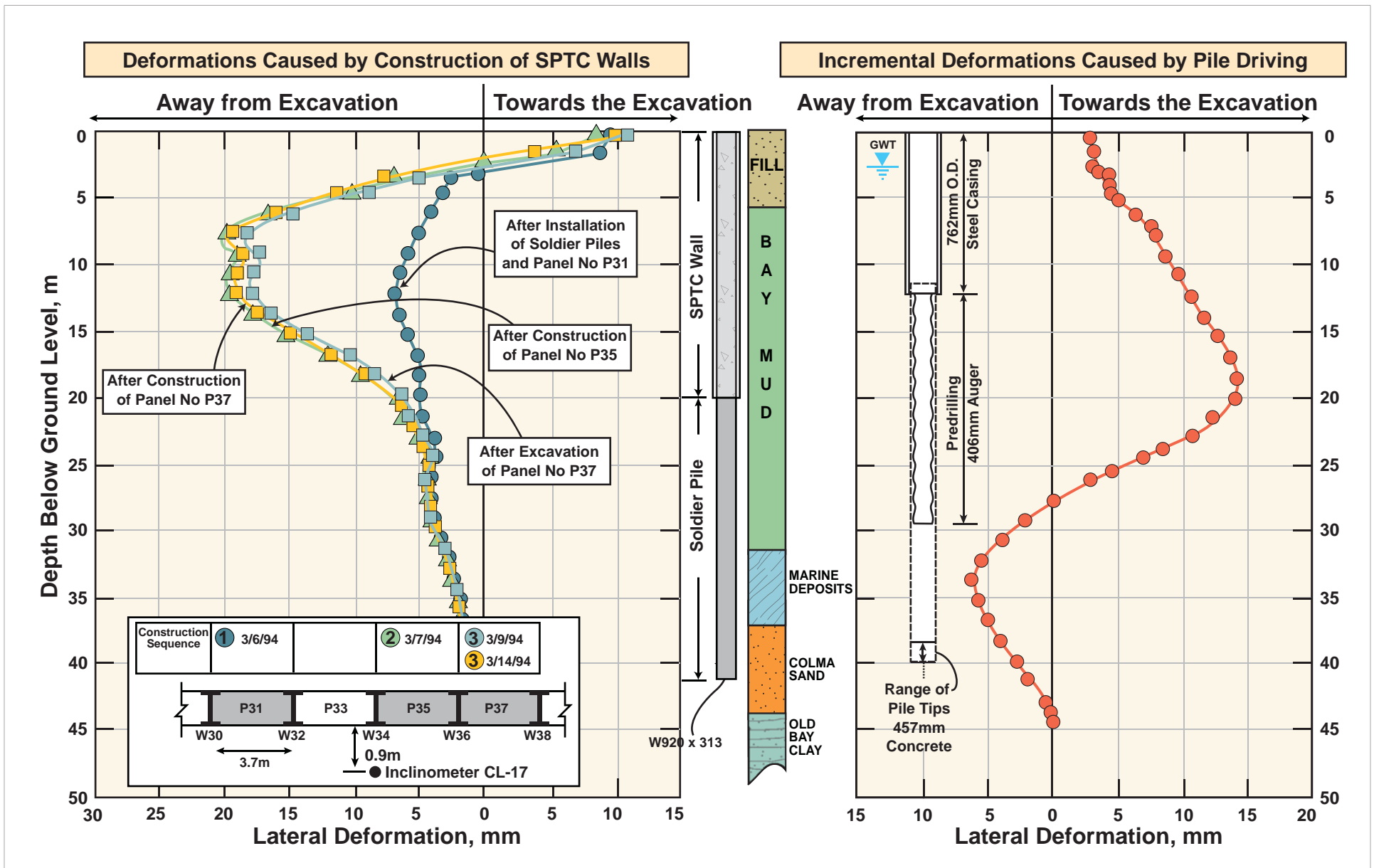


FIG\_203B: Lateral Deformations Caused by SPTC Wall Construction

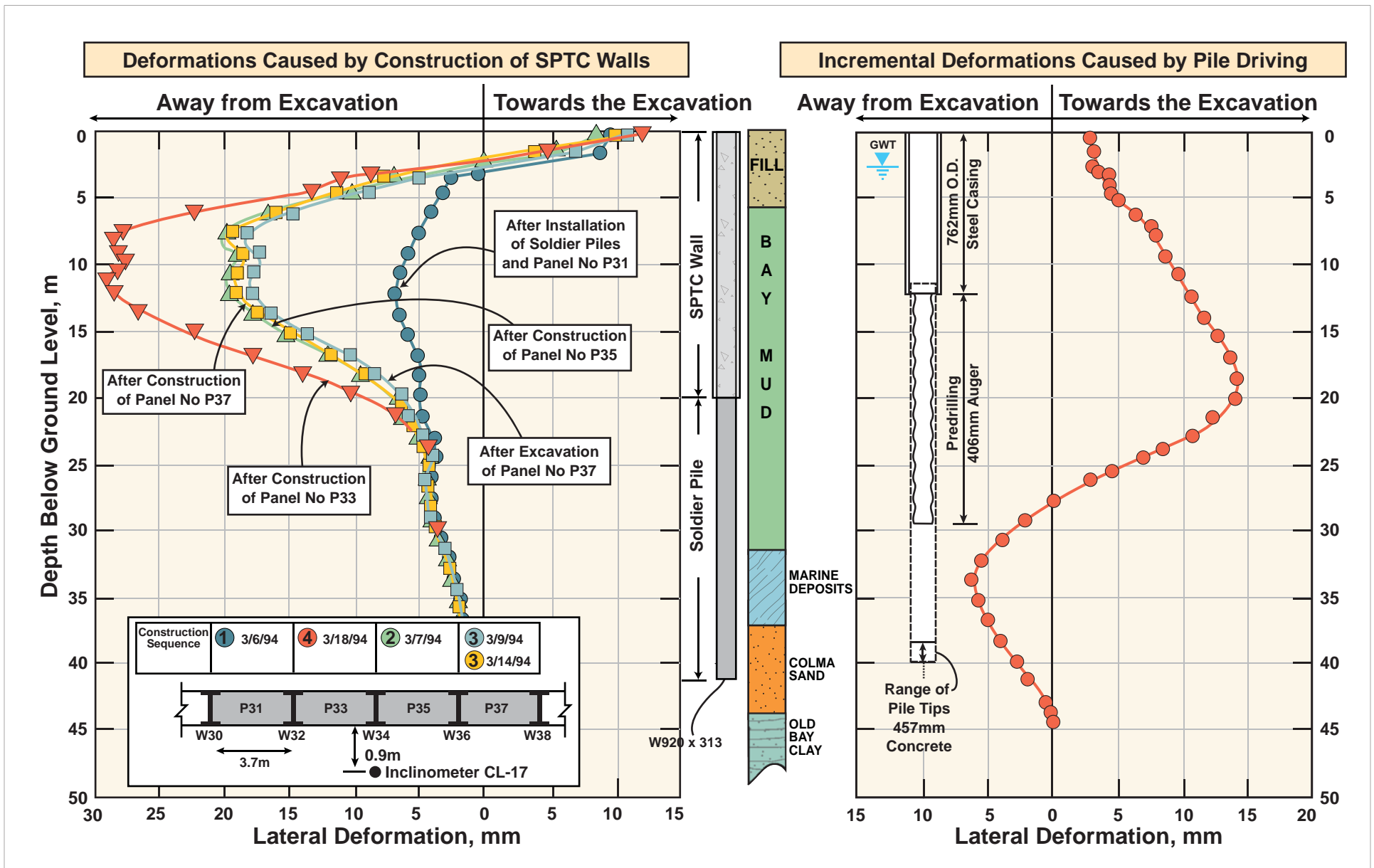
WW:\Infrastructure\Geotech\UC Berkeley 2008 Seminar\Final Figures\09 SLURRY WALL (192-205)FIG\_203B



FIG\_203C: Lateral Deformations Caused by SPTC Wall Construction

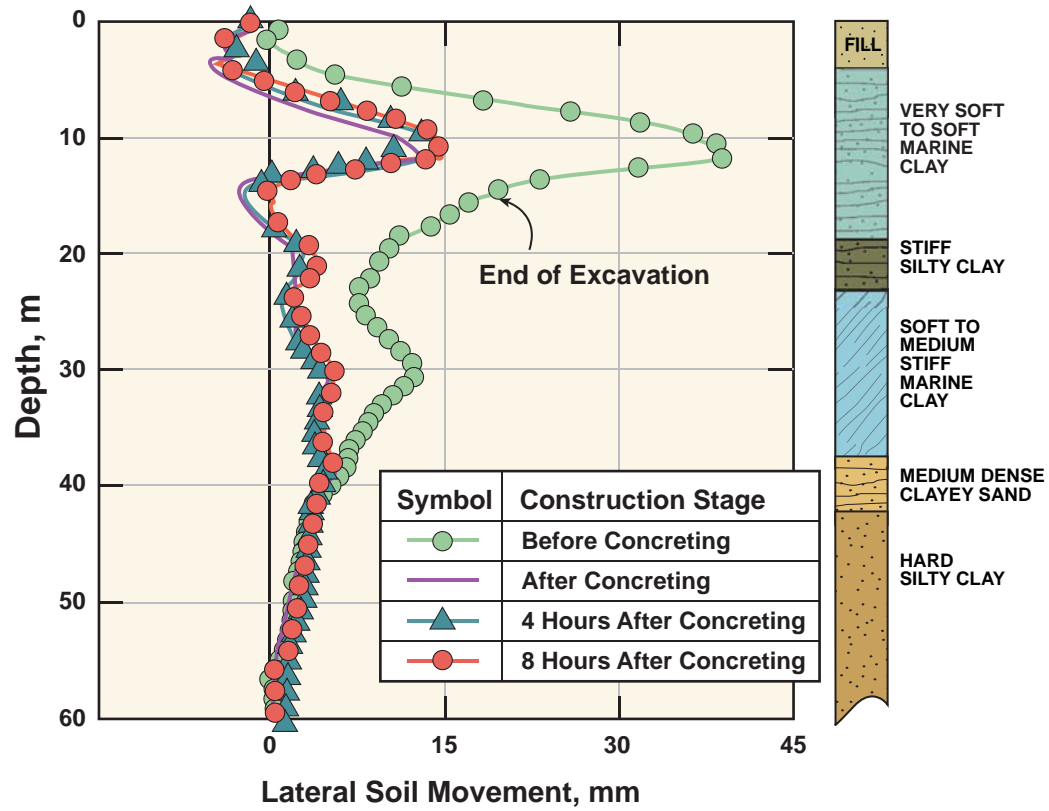


FIG\_203D: Lateral Deformations Caused by SPTC Wall Construction



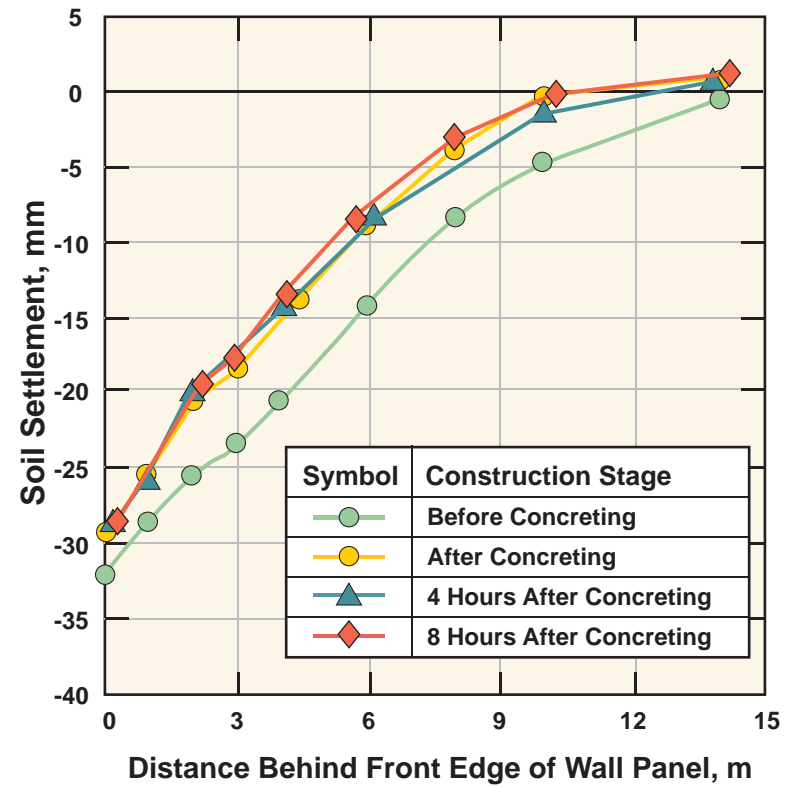
FIG\_203E: Lateral Deformations Caused by SPTC Wall Construction

**Effect of Concreting of Wall Panel on Lateral Soil Movements**

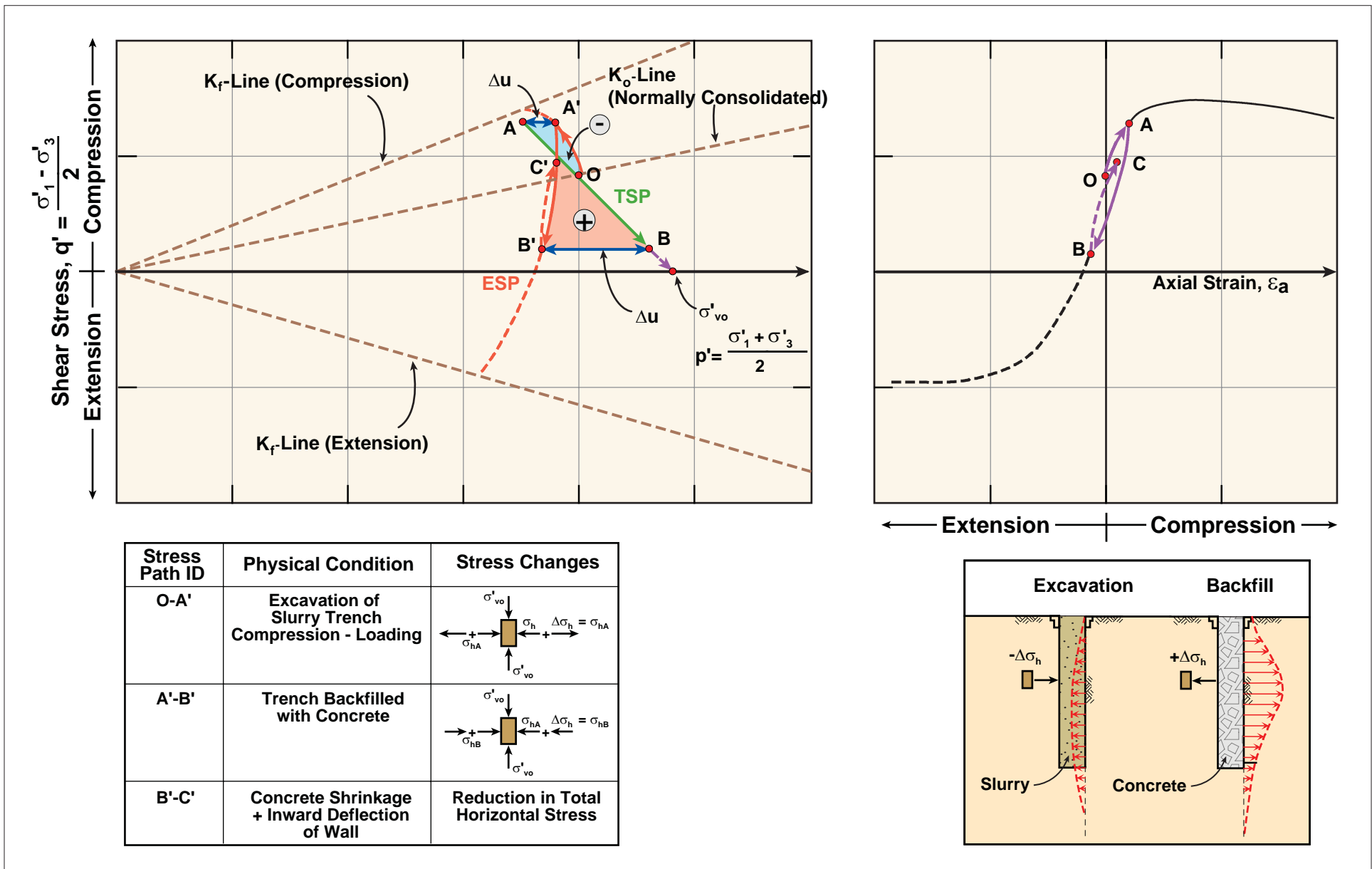


Source: (Poh and Wong, 1998)

**Affect of Concreting of Wall Panel on Soil Settlements**



FIG\_204: Deformations Caused by Construction of Slurry Walls in Soft Clays in Singapore



FIG\_ 205: Stress Changes and Deformations During Slurry Wall Construction