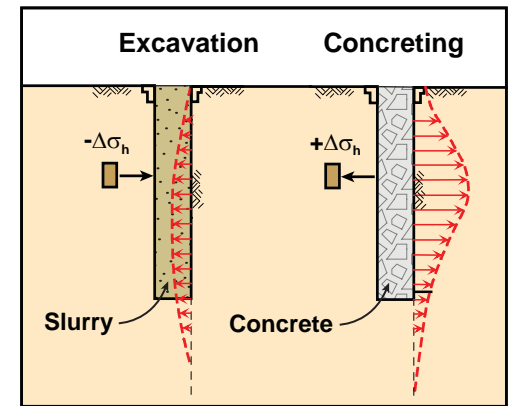
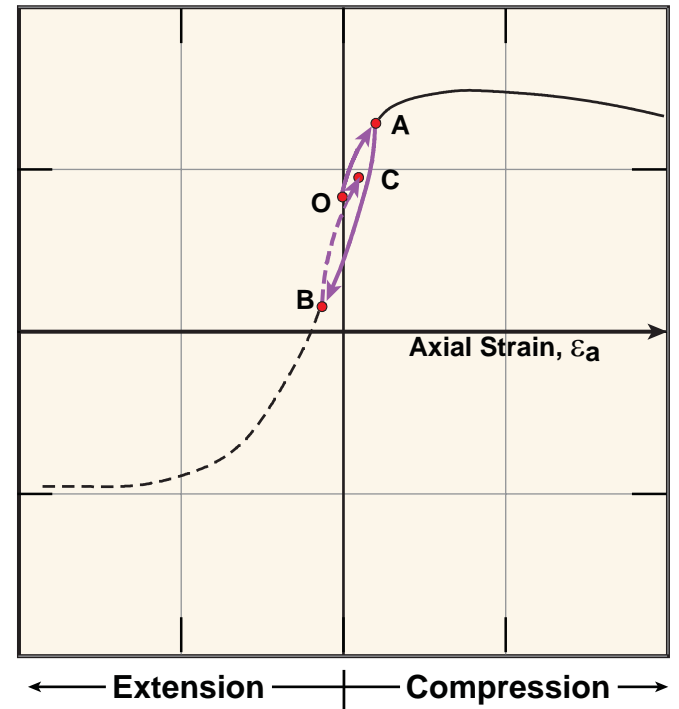


Shear Stress, $q' = \frac{\sigma'_1 - \sigma'_3}{2}$

Stress Path ID	Physical Condition	Stress Changes
O-A'	Excavation of Slurry Trench Compression - Loading	
A'-B'	Trench Backfilled with Concrete Extension-Loading	
B'-C'	Concrete Shrinkage + Inward Deflection of Wall	Reduction in Total Horizontal Stress



FIG_AB-01: Stress Changes and Deformations During Slurry Wall Construction