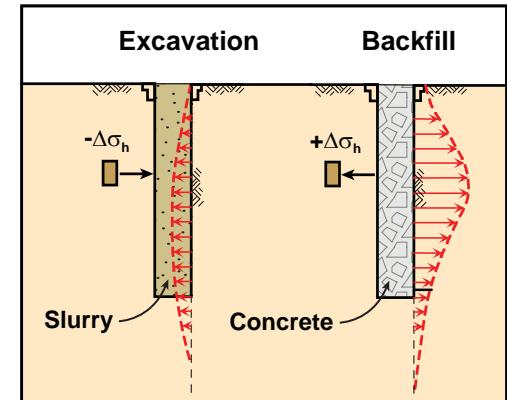


Stress Path ID	Physical Condition	Stress Changes
O-A'	Excavation of Slurry Trench Compression - Loading	$\sigma'_v o$ σ_h $\Delta\sigma_h = \sigma_{hA}$
A'-B'	Trench Backfilled with Concrete	$\sigma'_v o$ σ_h $\Delta\sigma_h = \sigma_{hB}$
B'-C'	Concrete Shrinkage + Inward Deflection of Wall	Reduction in Total Horizontal Stress



FIG_205: Stress Changes and Deformations During Slurry Wall Construction

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