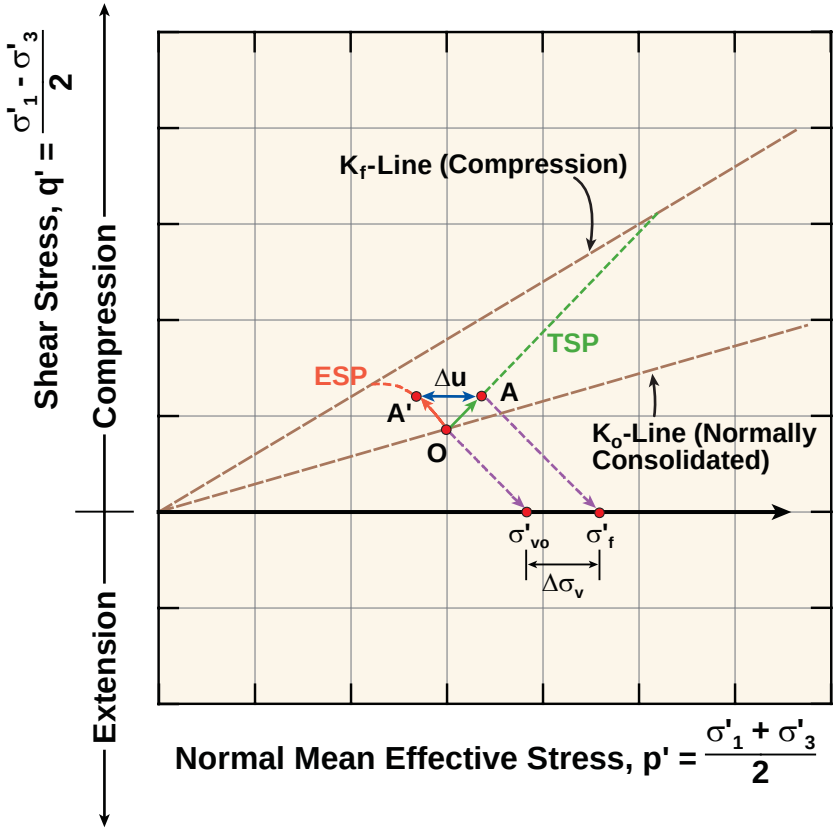
1. Normally Consolidated Clay; A = 1.0

$\Delta u = \Delta\sigma_3 + A(\Delta\sigma_1 - \Delta\sigma_3)$

$\Delta u = \Delta\sigma_1 = \Delta\sigma_v$

$\mu = 1.0$



2. Overconsolidated Clay; A < 1.0

$\Delta u < \Delta\sigma_v$

$\Delta\sigma'_{vi} > 0$

$\mu < 1.0$

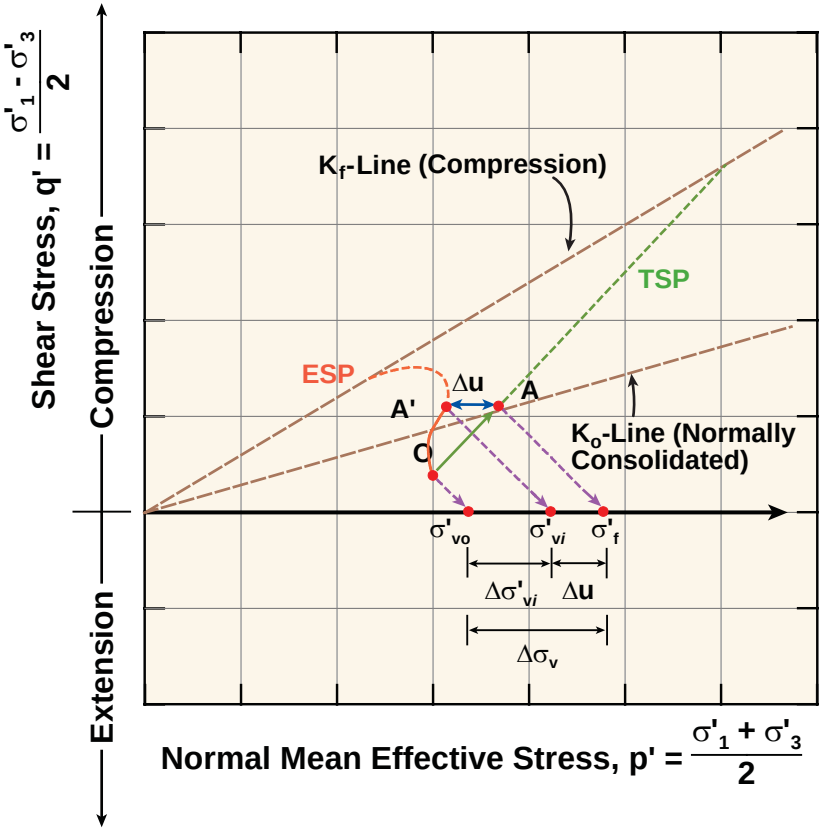


Plate AB-03: The Skempton-Bjerrum Correction Factor for Consolidation Settlements Overconsolidated Soil

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