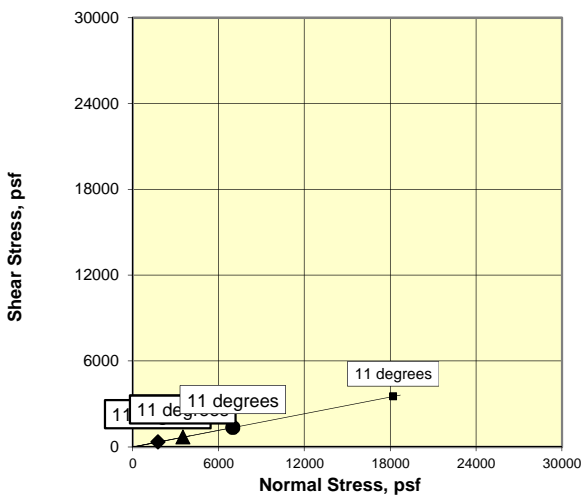




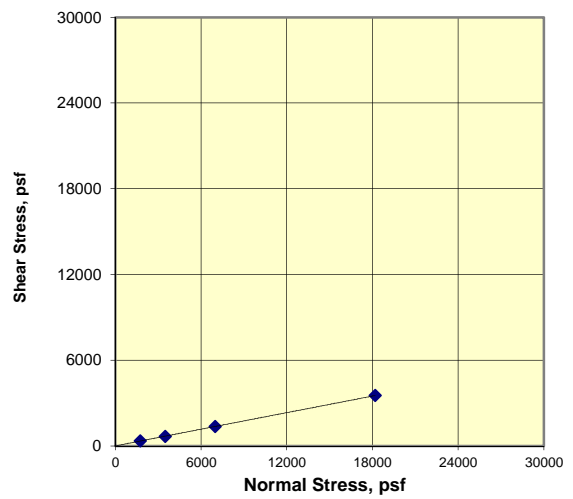
Drained Residual Torsional Shear Strength (ASTM D6467)

CTL Job No.:	Boring:	Date:	Clay, %:	20.8
Client:	Sample:	By: PJ	LL:	47
Project Name:	Depth (ft):	Checked: DC	PL:	29
Project Number:	Test Type: Fully Softened Residual			
Soil Type: Yellowish Brown Sandy SILT				Remarks: A small friction correction was applied to each point.
Normal Stress, psf:	1750	3500	7000	18200
Secant Phi, deg.:	11	11	11	11

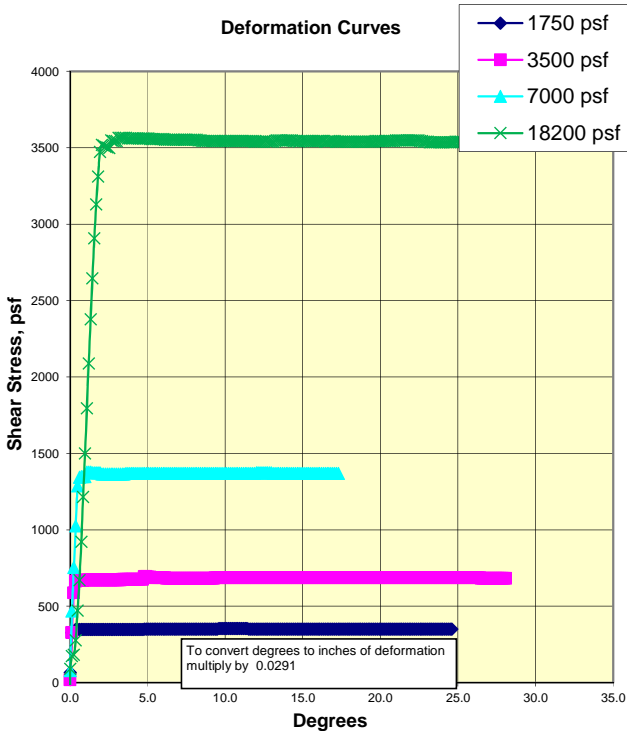
Secant Residual Stress Friction Angles



Strength Envelope



Deformation Curves



Vertical Deformation

