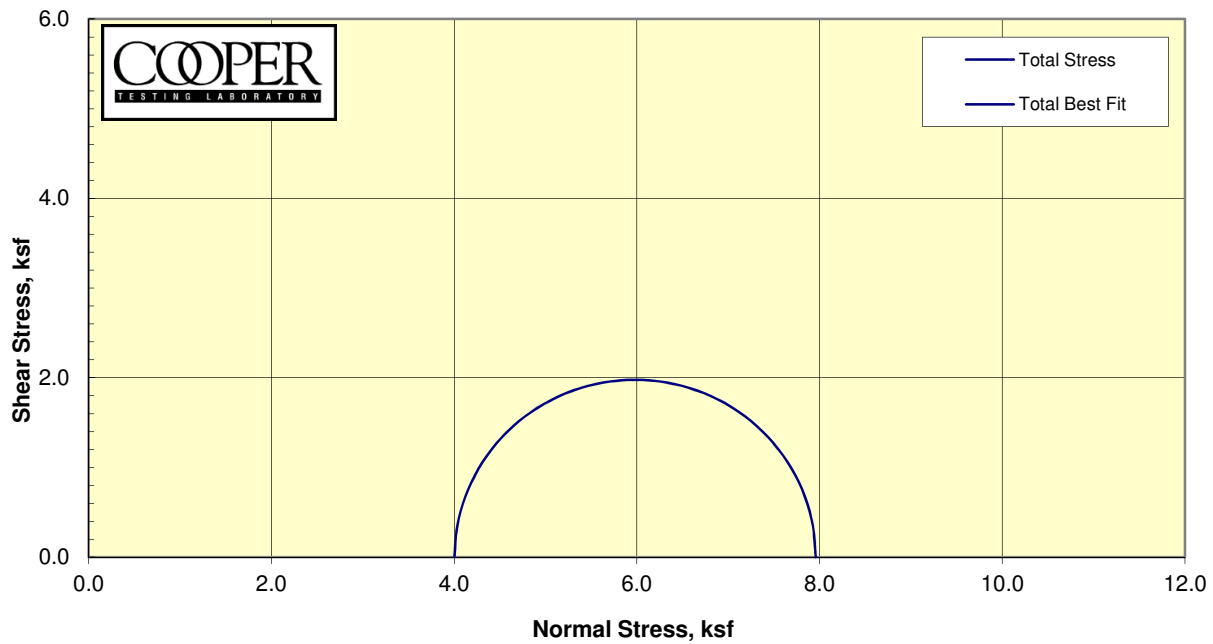
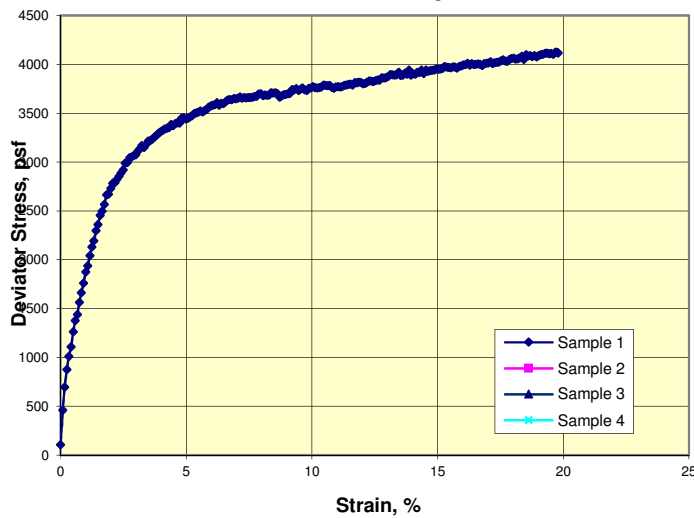


# Triaxial Unconsolidated-Undrained (ASTM D2850m)



**Stress-Strain Response**



Sample:	1	2	3	4
MC, %	24.9			
Dry Dens, pcf	97.0			
Sat. %	89.0			
Void Ratio	0.770			
Diameter in	2.87			
Height, in	6.08			
	<b>Final</b>			
MC, %	28.1			
Dry Dens, pcf	96.8			
Sat. %	100.0			
Void Ratio	0.773			
Diameter, in	2.88			
Height, in	6.07			
Cell, psi	66.3			
BP, psi	38.5			
	<b>Effective Stresses At:</b>			
Strain, %	15.0			
Deviator ksf	3.954			
Excess PP	0.000			
Sigma 1	7.957			
Sigma 3	4.003			
P, ksf	5.980			
Q, ksf	1.977			
Stress Ratio	1.988			
Rate in/min	0.0598			
Total C	N/A	ksf		
Total Phi	N/A	Degrees		
Eff. C	N/A	ksf		
Eff. Phi	N/A	Degrees		

**Job No.:** \_\_\_\_\_ **Date:** \_\_\_\_\_  
**Client:** \_\_\_\_\_ BY:MD/DC  
**Project:** \_\_\_\_\_  
**Sample 1)** B-1;S-12 @ 60-62(Tip-5") Greenish Gray CLAY w/ Sand grading to Clayey SAND  
**Sample 2)** \_\_\_\_\_  
**Sample 3)** \_\_\_\_\_  
**Sample 4)** \_\_\_\_\_

REMARKS: Sample was back-pressure saturated prior to shear.