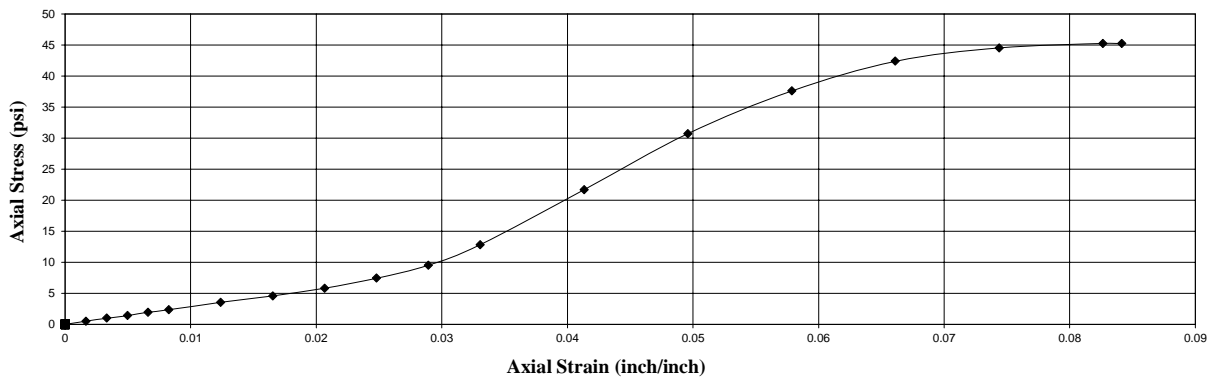


Unconsolidated - Undrained Triaxial Shear Strength Test
ASTM D 2850

General Sample Data		Triaxial Specimen Data			
Project No.:	241359	Symbol	◆	■	●
Project:	FUL-20A-19.20	Init. Specimen Height (in.)	6.05	-	-
Sample ID:	B-002-0-24 ST-8	Init. Specimen Diameter (in.)	2.88	-	-
Sample Interval:	13.5 - 15.5'	Init. Moisture Content* (%)	14.9	-	-
Soil Description:	Brown/Gray SILTY CLAY, Little Sand, Trace Gravel A-6b (10)	Init. Dry Unit Weight (pcf)	116.9	-	-
				-	-
Liquid Limit:	36	Init. Void Ratio	0.47	-	-
Plastic Limit:	20	Init. Degree of Saturation (%)	88	-	-
Plasticity Index:	16	Minor Principal Stress (psi)	12.0	-	-
Specific Gravity:	2.75 (Assumed)	Deviator Stress at Failure (psi)	45.3	-	-
Rate of Strain:	0.03 Inches per Minute	Major Principal Stress (psi)	57.3	-	-
Failure Criteria:	Peak Deviator Stress or Deviator Stress at 15% Axial Strain	Axial Strain at Failure (%)	8.3	-	-

Stress/Strain



Mohr Circle Plot

