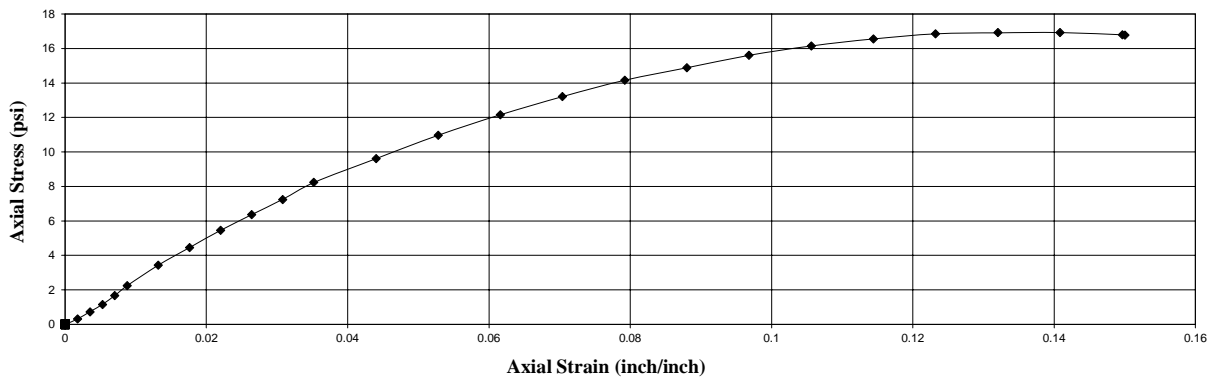


**Unconsolidated - Undrained Triaxial Shear Strength Test**  
ASTM D 2850

General Sample Data		Triaxial Specimen Data			
Project No.:	241359	Symbol	◆	■	●
Project:	FUL-20A-19.20	Init. Specimen Height (in.)	5.68	-	-
Sample ID:	B-004-0-24 ST-5	Init. Specimen Diameter (in.)	2.88	-	-
Sample Interval:	7.0 - 9.0'	Init. Moisture Content* (%)	17.4	-	-
Soil Description:	Brown SILTY CLAY, Little Sand, Trace Gravel A-6b (10)	Init. Dry Unit Weight (pcf)	110.0	-	-
				-	-
Liquid Limit:	35	Init. Void Ratio	0.56	-	-
Plastic Limit:	19	Init. Degree of Saturation (%)	86	-	-
Plasticity Index:	16	Minor Principal Stress (psi)	7.0	-	-
Specific Gravity:	2.75 (Assumed)	Deviator Stress at Failure (psi)	16.9	-	-
Rate of Strain:	0.03 Inches per Minute	Major Principal Stress (psi)	23.9	-	-
Failure Criteria:	Peak Deviator Stress or Deviator Stress at 15% Axial Strain	Axial Strain at Failure (%)	14.1	-	-

**Stress/Strain**



**Mohr Circle Plot**

