

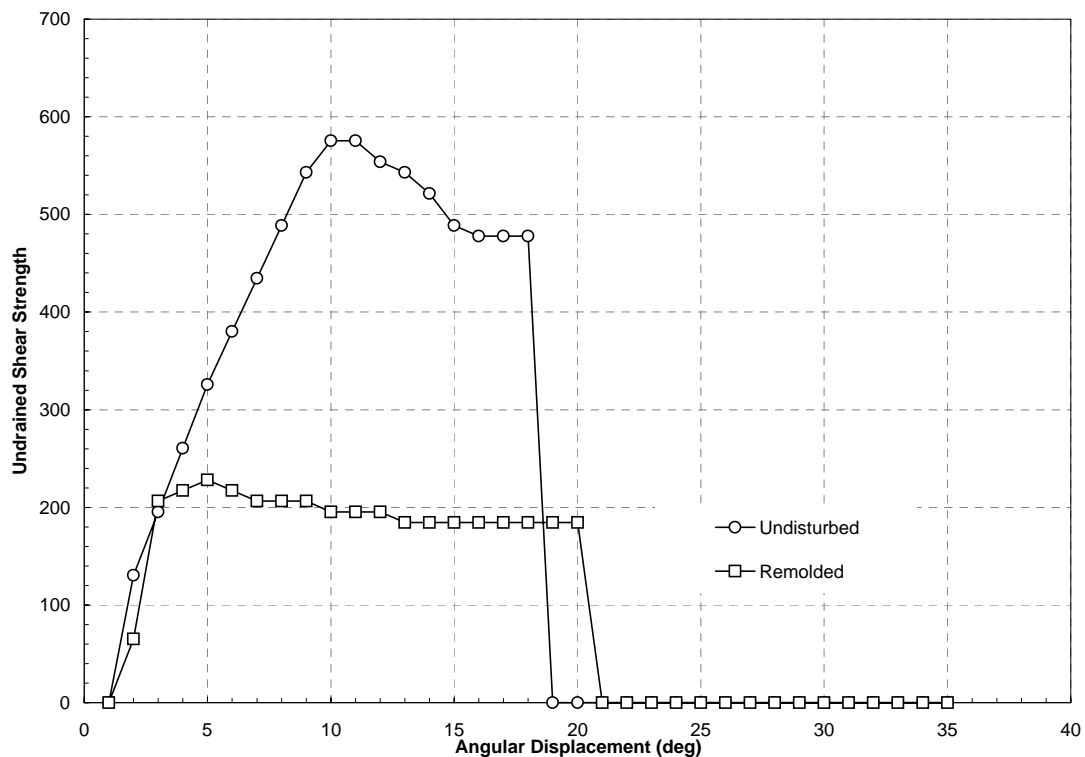
**Test Location Information:**

Exploration: B-3B Date: 10/1/2008  
Surface El.: 6.95 feet Engineer: MLE  
Test Depth: 34 feet  
Test El.: -27.1 feet

**Soil Data\*:****Summary of Test Results:**

			<u>Uncorrected</u>	<u>Corrected</u>	<u>Chandler Correction Factor</u>
Liquid Limit:	70	Undisturbed $S_u$ (psf):	580	464	0.8
Plastic Limit:	40	Remolded $S_u$ (psf):	230	184	<u>Sensitivity</u>
Plasticity Index:	30	Effective Vertical Stress (psf):	1,108	1,108	2.5
%-Passing 200:	86	$S_u / p'_o$	0.52	0.42	
Classification:	MH				
Moisture Content:	75				

\*Note: Soil data was gathered from B-3 SPT at a depth of 30 ft.

**Field Vane Shear Test Results**

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**FIELD VANE SHEAR TEST REPORT | 1 of 3**

Project No.: 1131-08-554  
Project Name: Port Access Road  
Location: Charleston, SC  
Client: SCDOT