

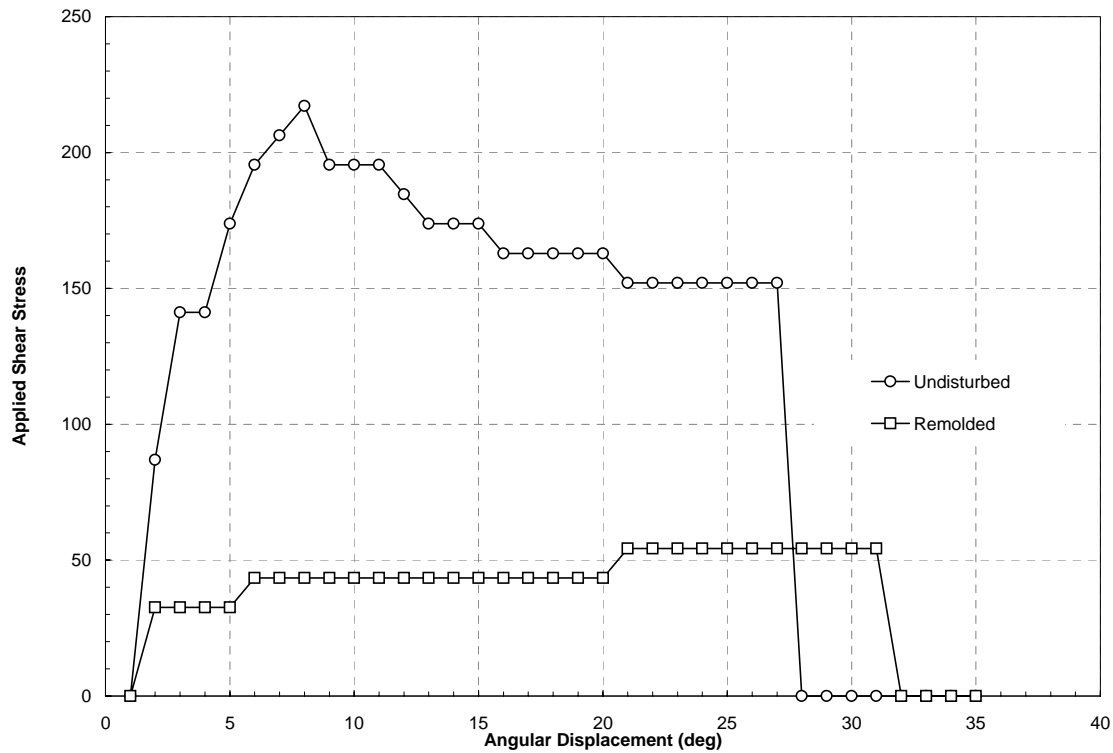
Test Location Information:

Exploration: B-34SCPT Date: 10/22/2008
Surface El.: 7.8 feet Engineer: RCB
Test Depth: 26.5 feet
Test El.: -18.7 feet

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

Liquid Limit:	71	Undisturbed S_u (psf):	Uncorrected 217	Corrected 180	Chandler Correction Factor 0.83
Plastic Limit:	47	Remolded S_u (psf):	54	45	Sensitivity
Plasticity Index:	24	Effective Vertical Stress (psf):	864	864	4.0
%-Passing 200:	93	S_u / p'_o	0.25	0.21	
Classification:	MH				
Moisture Content:	148				

*Note: Soil data was gathered from B-39 SPT at a depth of 23.5 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