

LOG OF BORING B-7



Rock Engineering and Testing Laboratory, Inc.
 4910 Neptune Street
 Corpus Christi, Texas 78405
 Telephone: (361) 883-4555
 Fax: (361) 883-4711

CLIENT: Shiner Moseley & Associates, Inc.
 PROJECT: Delehide Cove Wetlands Restoration
 LOCATION: Galveston County, Texas
 NUMBER: C0100637

DATE(S) DRILLED: 09/30/01 - 09/30/01

FIELD DATA				LABORATORY DATA						DRILLING METHOD(S): Hollow Stem Auger	
DEPTH (FT)	SAMPLE NUMBER	SAMPLES	N: BLOWS/FT P: TONS/SQ.FT T: TONS/SQ.FT PERCENT RECOVERY/ ROCK QUALITY DESIGNATION	MOISTURE CONTENT (%)	ATTERBERG LIMITS			DRY DENSITY POUNDS/CU.FT	COMPRESSIVE STRENGTH (TONS/SQ.FT)	MINUS NO. 200 SIEVE (%)	DESCRIPTION OF STRATUM
					LL	PL	PI				
1	SS S-1	N= 2		25						19	<p>POORLY GRADED SAND, some clay, gray, very loose. Qc= 5</p> <p>Qc= 5</p> <p>Same as above, loose. Qc= 12</p> <p>Qc= 33</p> <p>Same as above, medium. Qc= 40</p> <p>Boring terminated at a depth of 5.5-feet.</p>
2											
3	SS S-2	N= 6		21							
4											
5	SS S-3	N= 16		24						12	

GROUNDWATER INFORMATION:
 Water depth approximately 1' 6"

SURFACE ELEVATION: N/A

DESCRIPTION OF STRATUM

POORLY GRADED SAND, some clay, gray, very loose. Qc= 5

Qc= 5

Same as above, loose. Qc= 12

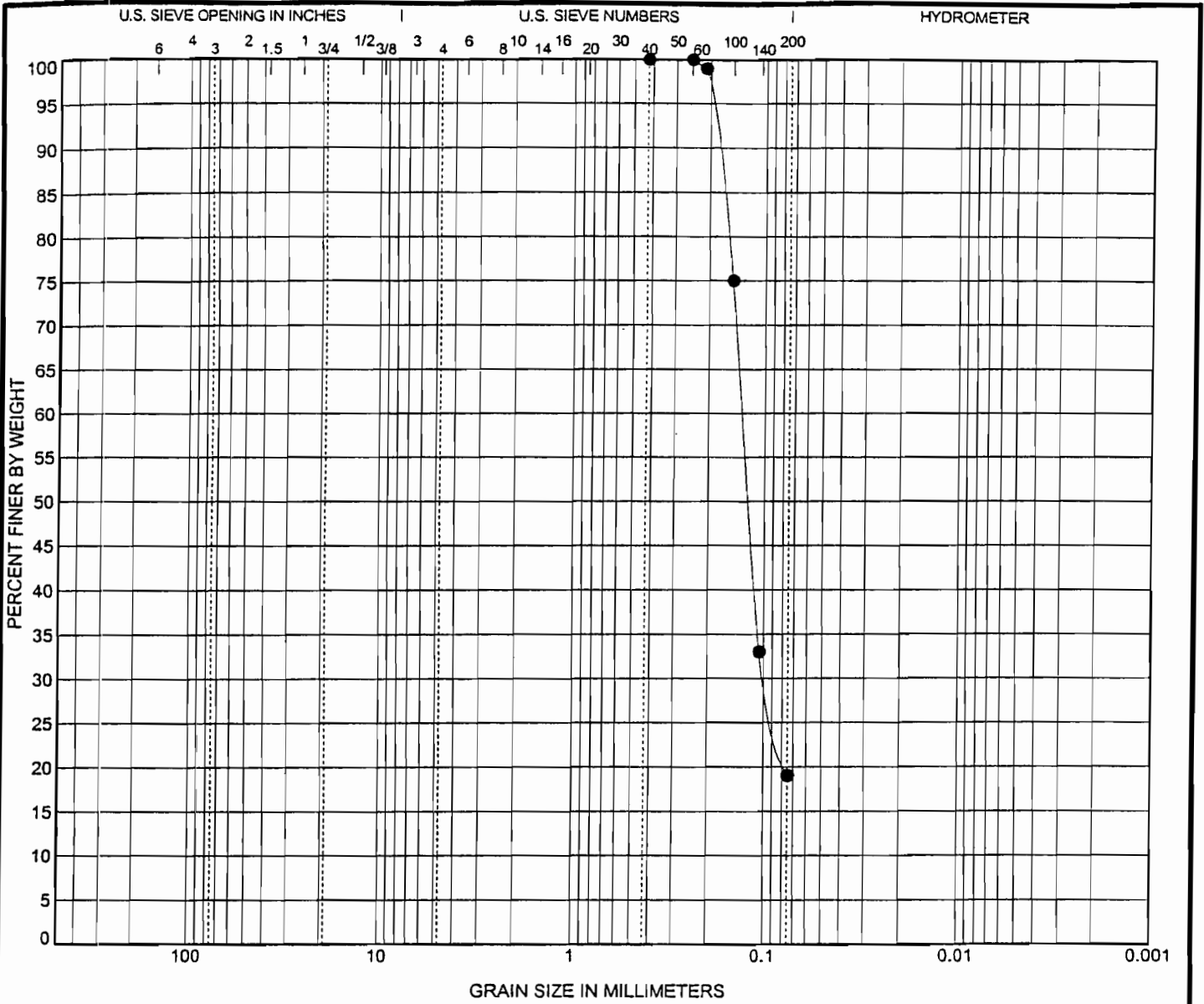
Qc= 33

Same as above, medium. Qc= 40

Boring terminated at a depth of 5.5-feet.

REMARKS:
 Boring location was determined by Shiner Moseley and Associates, Inc. and boring was performed by RETL at Northing: 13651900 Easting: 3282191.

N - STANDARD PENETRATION TEST RESISTANCE
 P - POCKET PENETROMETER RESISTANCE
 T - POCKET TORVANE SHEAR STRENGTH



COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification	Classification	LL	PL	PI	Cc	Cu
● B-7	0.0					

Specimen Identification	D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● B-7	0.0	0.425	0.133	0.098	0.0	81.0	19.0	



Rock Engineering and Testing Laboratory, Inc.
 4910 Neptune Street
 Corpus Christi, Texas 78405
 Telephone: (361) 883-4555
 Fax: (361) 883-4711

GRAIN SIZE DISTRIBUTION

Project: Delehide Cove Wetlands Restoration

Location: Galveston County, Texas

Number: C0100637

