LOG OF BORING B-27

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: 10/01/01 - 10/01/01

DRILLING METHOD(S):
Hollow Stem Auger

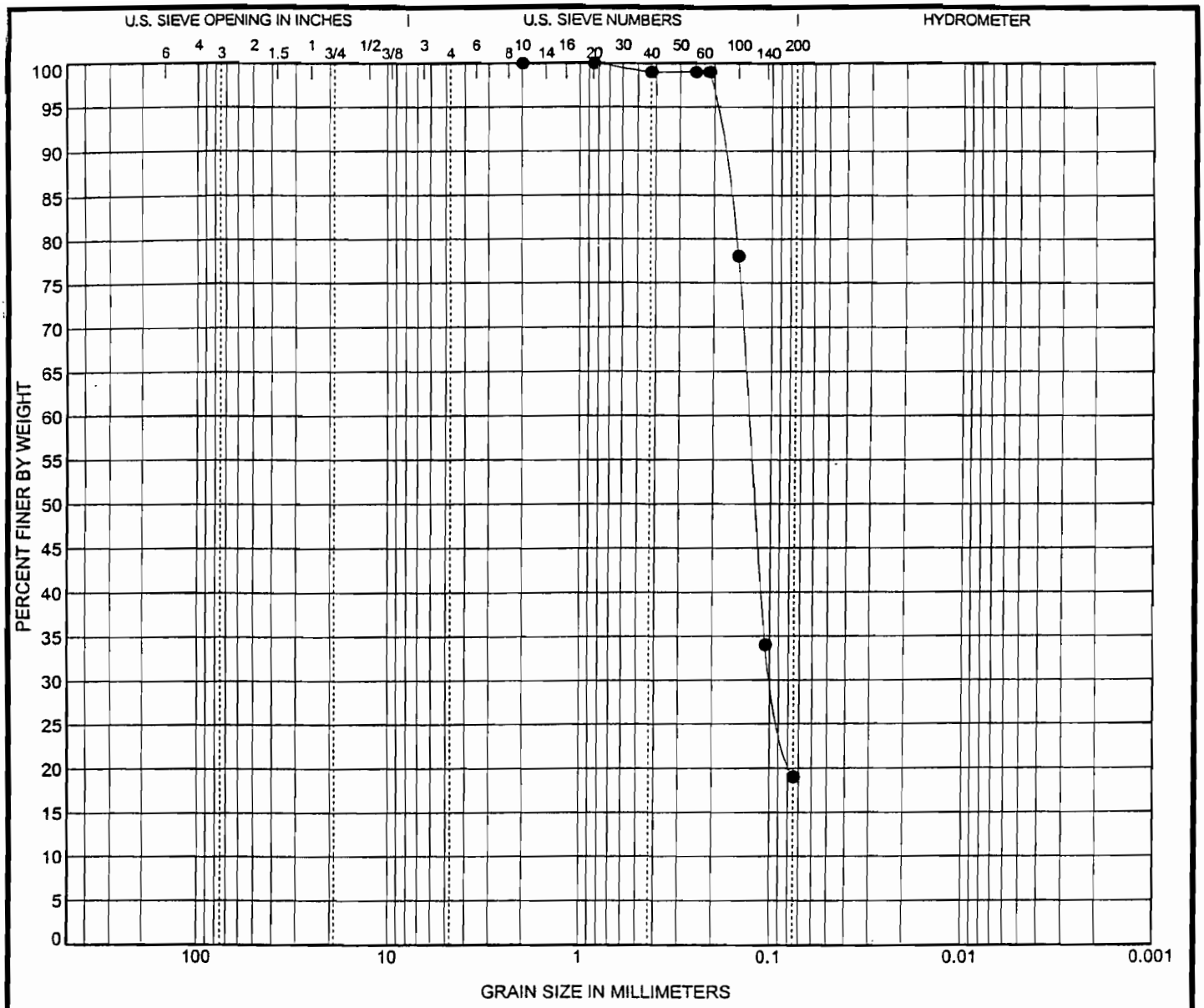
GROUNDWATER INFORMATION:
Water depth approximately 3'

SURFACE ELEVATION: N/A

FIELD DATA				LABORATORY DATA							DESCRIPTION OF STRATUM
SOIL SYMBOL	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: LIQUID LIMIT (LL)	ATTERBERG LIMITS: PLASTIC LIMIT (PL)	ATTERBERG LIMITS: PLASTICITY INDEX (PI)	DRY DENSITY POUNDS/CU.FT	COMPRESSIVE STRENGTH (TONS/SQ FT)	MINUS NO. 200 SIEVE (%)	
		SS S-1		N= 5								**POORLY GRADED SAND**, some clay, gray, loose. Qc= 20
	1											Qc= 10
	2											Same as above. Qc= 4
		SS S-2		N= WOH							19	
	3											Qc= 3
	4											Same as above, with clay. Qc= 6
		SS S-3		N= WOH							25	
	5											Boring terminated at a depth of 5.5-feet.

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

REMARKS:
Boring location was determined by Shiner Moseley and Associates, Inc. and boring was performed by RETL at Northing: 13655124 Easting: 3263789.



COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

	Specimen Identification		Classification	LL	PL	PI	Cc	Cu
●	B-27	2.0						

	Specimen Identification		D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
●	B-27	2.0	2	0.13	0.097		0.0	81.0	19.0	

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GRAIN SIZE DISTRIBUTION

Project: Delehide Cove Wetlands Restoration

Location: Galveston County, Texas

Number: C0100637

US GRAIN SIZE C01637.GPJ US LAB.GDT 10/22/01