LOG OF BORING B-14

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

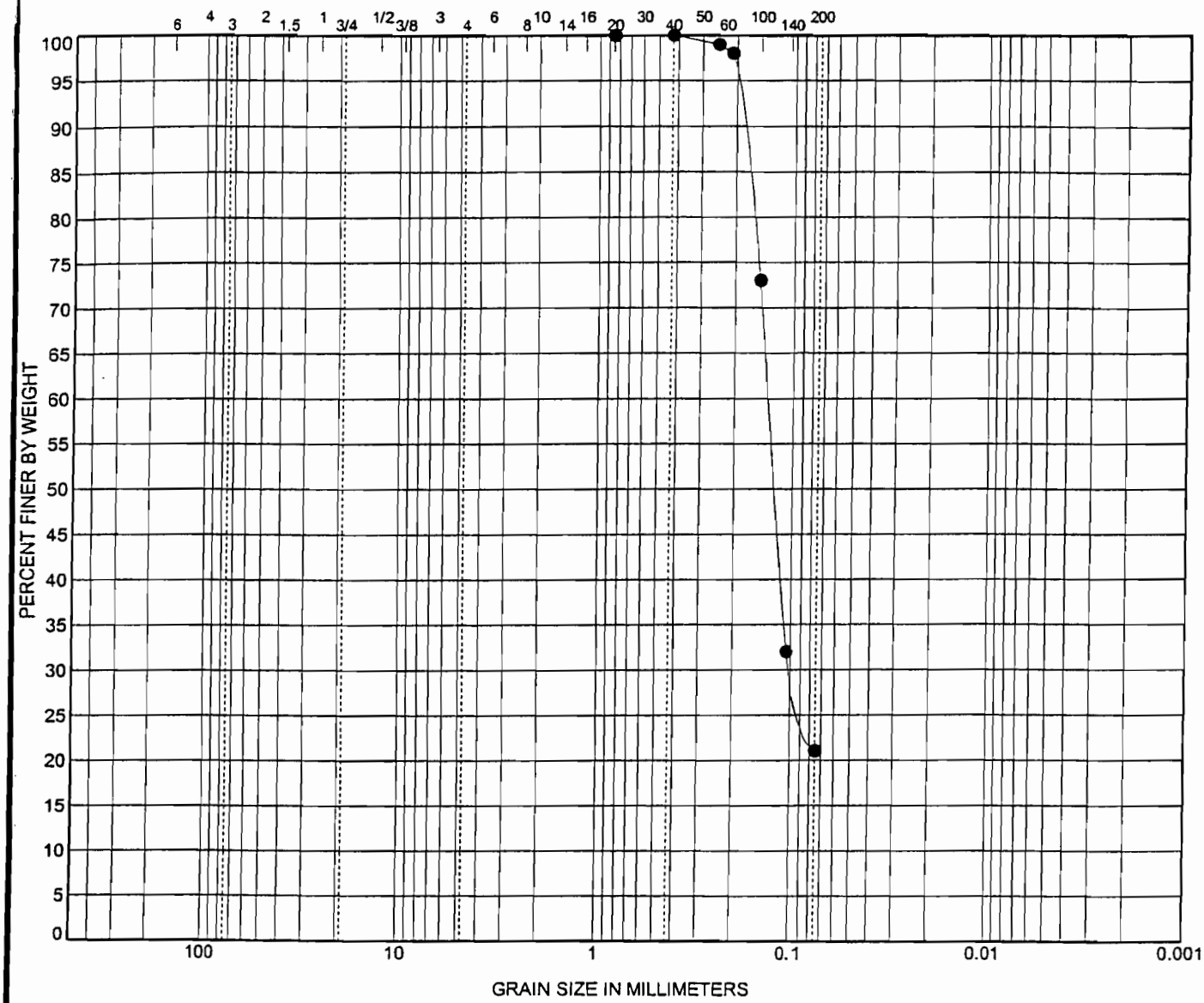
GROUNDWATER INFORMATION:
Water depth approximately 2'

SURFACE ELEVATION: N/A

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 (%)	DESCRIPTION OF STRATUM
	1	SS S-1		N= WOH	39	31	16	15			32	CLAYEY SAND, gray, very soft. (SC) Qc= 4
												Qc= 2
	2											POORLY GRADED SAND, with clay, gray, very loose. Qc= 2
	3	SS S-2		N= WOH	29						21	Qc= 6
	4											Same as above. Qc= 10
	5	SS S-3		N= WOH	28						16	
												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: 13652923 Easting: 3258993.



COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

	Specimen Identification		Classification	LL	PL	PI	Cc	Cu
●	B-14	2.0						

	Specimen Identification		D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
●	B-14	2.0	0.85	0.134	0.1		0.0	79.0	21.0	

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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