

LOG OF BORING B-8

SHEET 1 of 1



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

FIELD DATA

LABORATORY DATA

DRILLING METHOD(S):

Hollow Stem Auger

GROUNDWATER INFORMATION:

Water depth approximately 1'

SURFACE ELEVATION: N/A

DESCRIPTION OF STRATUM

POORLY GRADED SAND, some clay, gray, very loose. Qc= 14

Qc= 2

Same as above. Qc= 6

Qc= 18

Same as above, with clay, loose. (SP) Qc= 16

Qc= 18

POORLY GRADED SAND, some clay, gray, medium. Qc= 32

Qc= 50

Same as above, very loose.

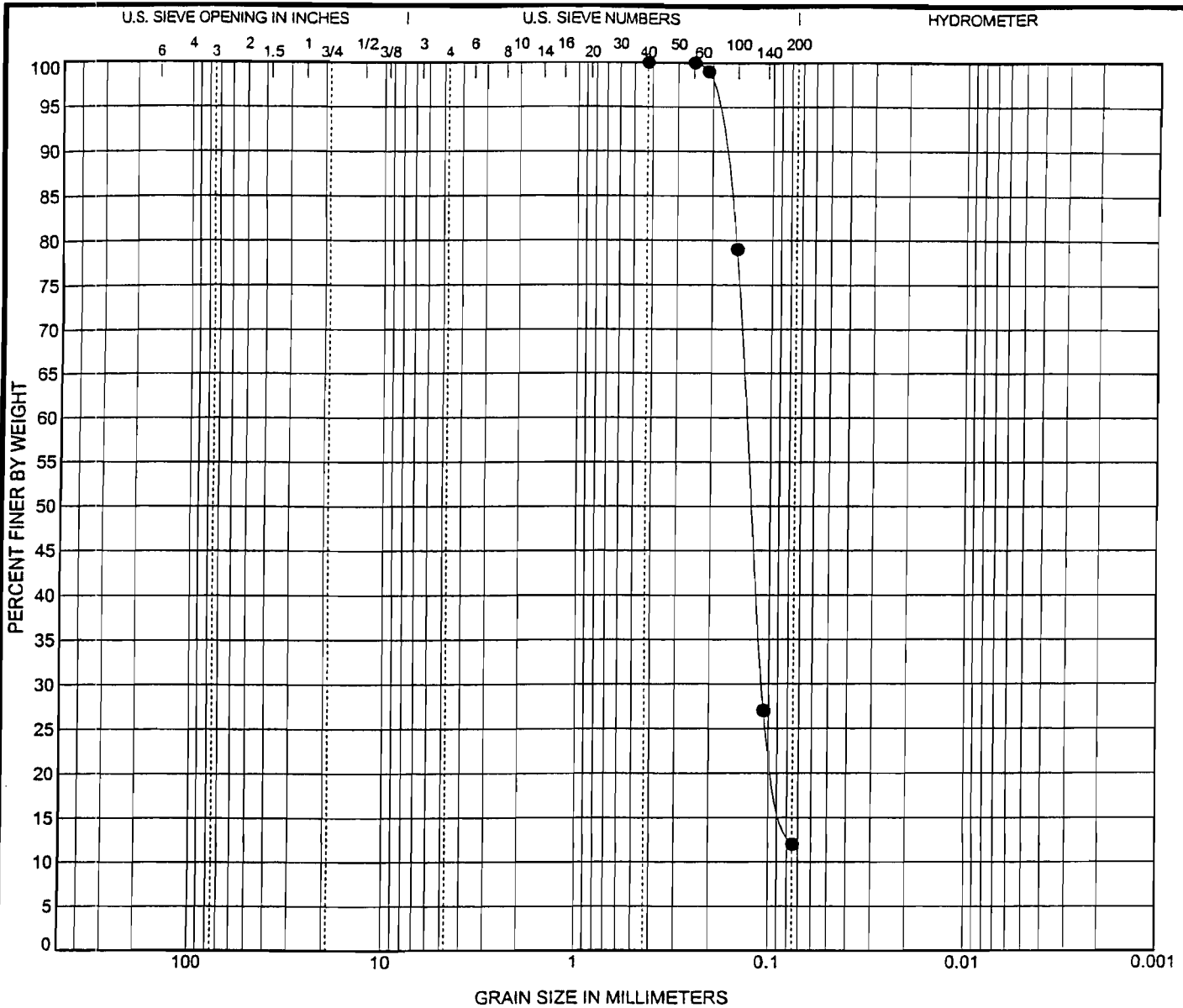
Boring terminated at a depth of 10-feet.

REMARKS:

Boring location was determined by Shiner Moseley and Associates, Inc. and boring was performed by RETL at Northing: 13652108 Easting: 3261201.

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

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 (%)
LIQUID LIMIT
PLASTIC LIMIT
PLASTICITY INDEX
DRY DENSITY
POUNDS/CU FT
COMPRESSIVE
STRENGTH
(TONS/SQ FT)
MINUS NO. 200 SIEVE (%)
GDT
PJ RC
NG CI
OG O



COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification	Classification	LL	PL	PI	Cc	Cu
● B-8 0.0					1.24	1.84

Specimen Identification	D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● B-8 0.0	0.425	0.132	0.108		0.0	88.0	12.0	



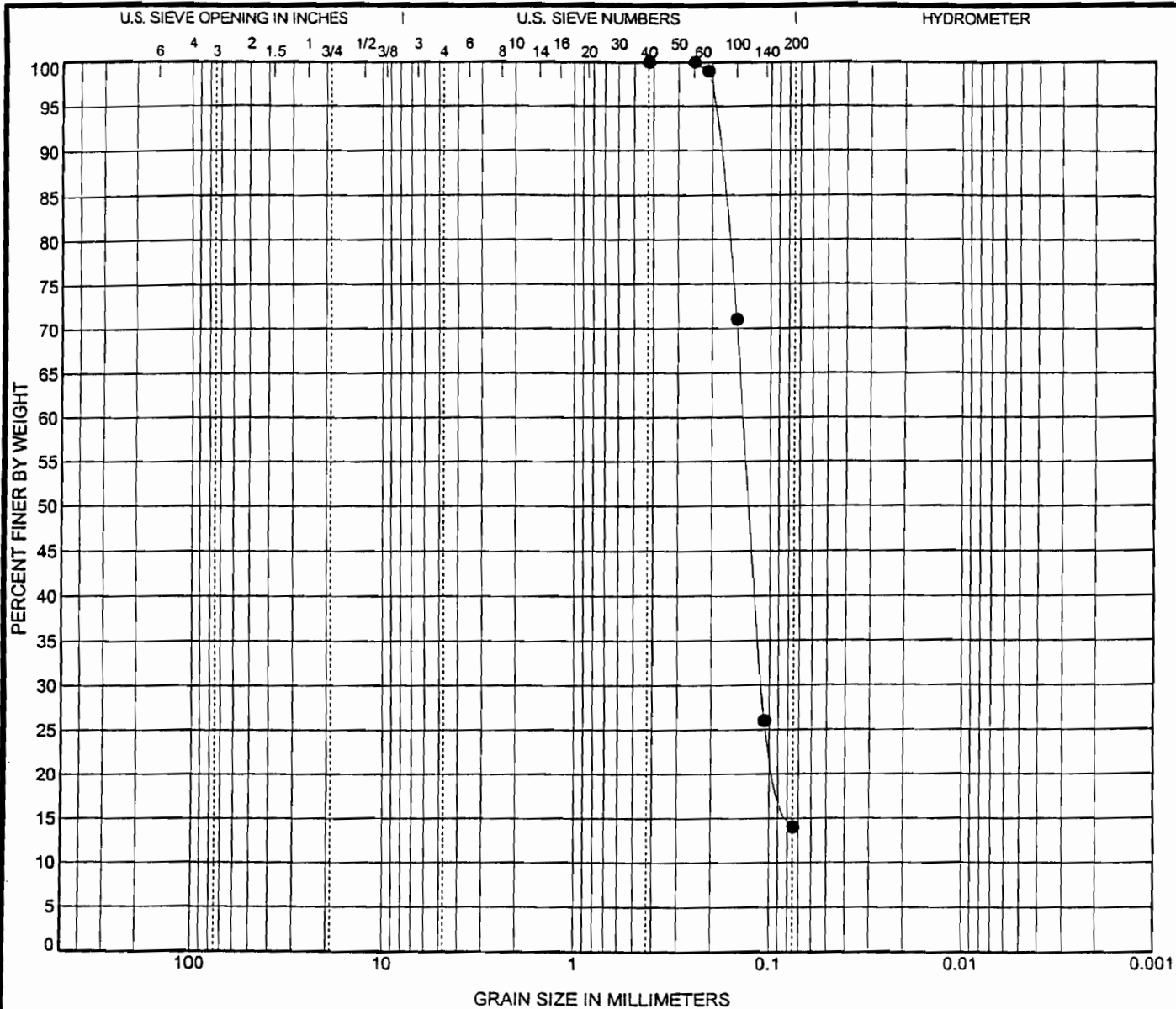
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GRAIN SIZE DISTRIBUTION

Project: Delehide Cove Wetlands Restoration

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	coarse	fine	coarse	medium	fine	

Specimen Identification		Classification	LL	PL	PI	Cc	Cu
●	B-8 2.0						

[illegible]

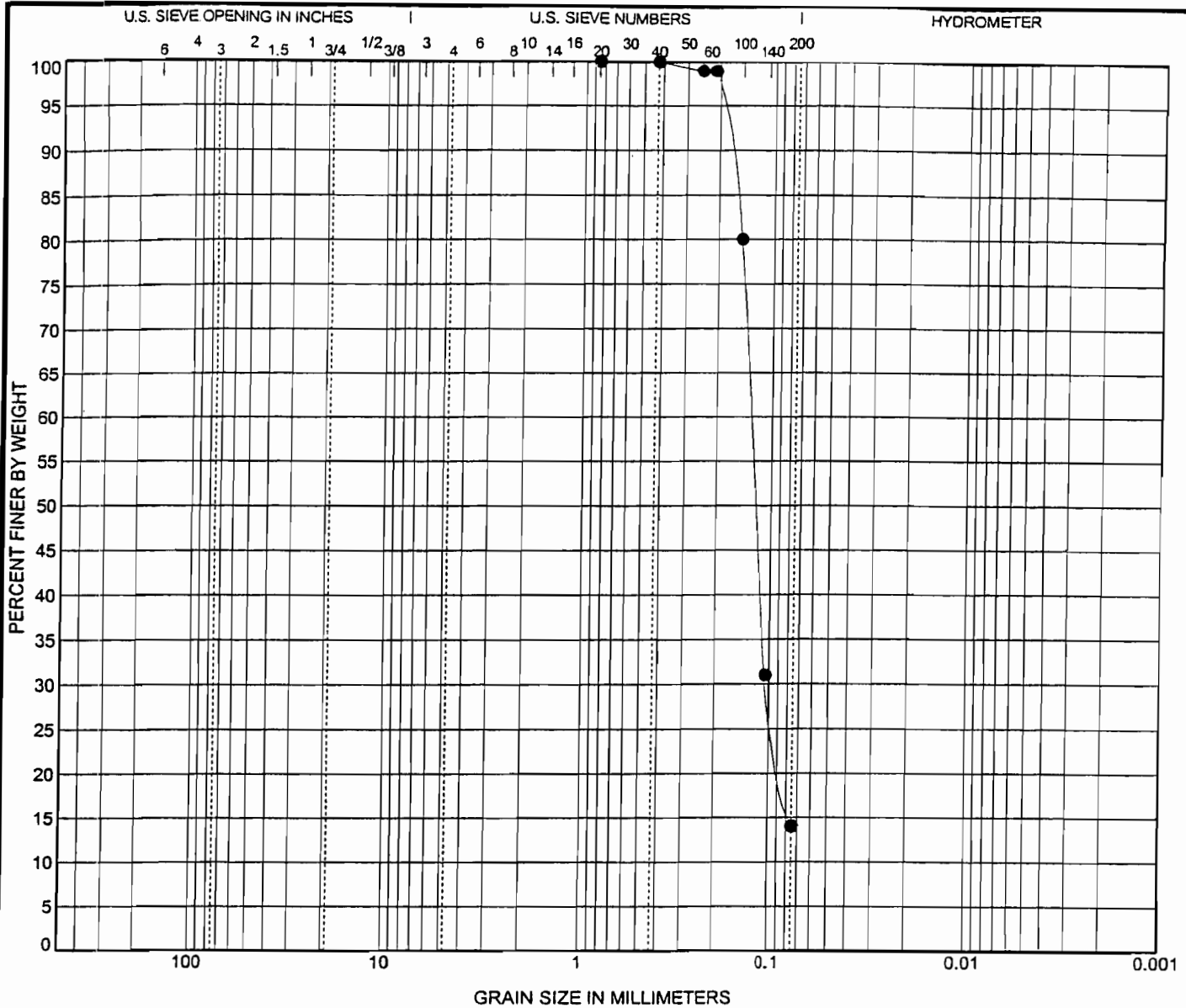
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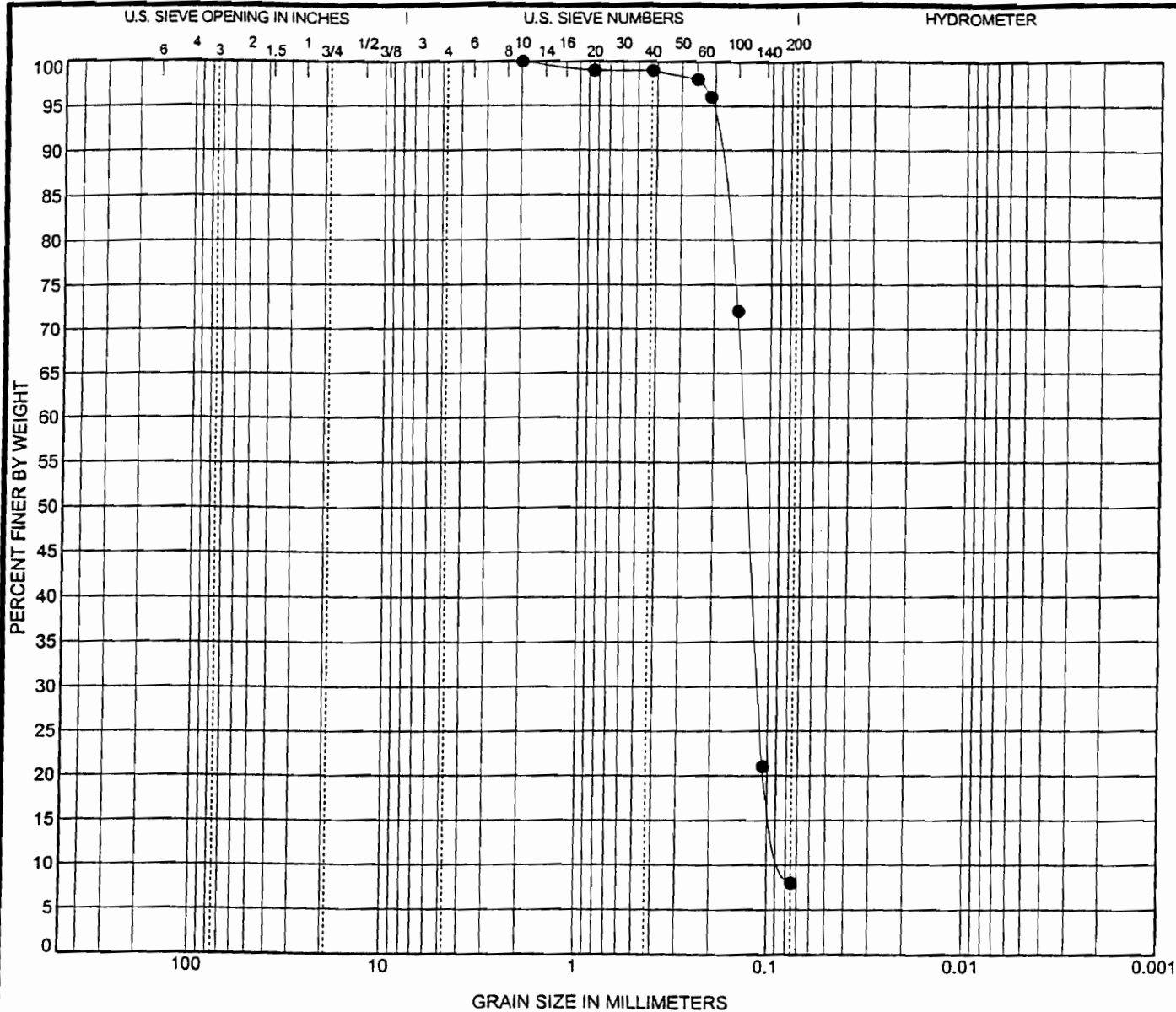
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COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification		Classification				LL	PL	PI	Cc	Cu
●	B-8	6.0							1.16	1.75
Specimen Identification		D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay	
●	B-8	6.0	2	0.138	0.113	0.079	0.0	92.0	8.0	



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