

LOG OF BORING A-9

SHEET 1 of 1



Rock Engineering & Testing Laboratory
6817 Leopard Street
Corpus Christi, TX 78409-1703
Telephone: 361-883-4555
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CLIENT: LP Galveston, Inc.
PROJECT: Pepper Cove Project
LOCATION: Laguna Drive; Galveston, TX
NUMBER: G115231

DATE(S) DRILLED: 12/7/15 - 12/7/15

DRILLING METHOD(S):

Hollow Stem Auger

GROUNDWATER INFORMATION:

Groundwater (GW) was encountered at a depth of 4½-feet during drilling.
Wet and Caved at 5-feet upon completion.
24-Hour Delayed Readings: GW at 1½-feet and Caved at 2-feet.

SURFACE ELEVATION: N/A

DESCRIPTION OF STRATUM

POORLY GRADED SAND, brown, moist, loose.

Same as above.

Same as above.

SILTY SAND, gray, moist, loose.

Same as above, very loose.

Same as above.

SILTY SAND, gray, moist, very loose.

Same as above, loose.

Same as above.

SILTY SAND, gray, moist, very loose.

Same as above, with clay.

CLAYEY SAND, dark brown, moist, very soft.

FAT CLAY, dark brown, moist, very soft.

Same as above.

Same as above.

FAT CLAY, dark brown, moist, very soft.

SANDY LEAN CLAY, dark brown, moist, hard.

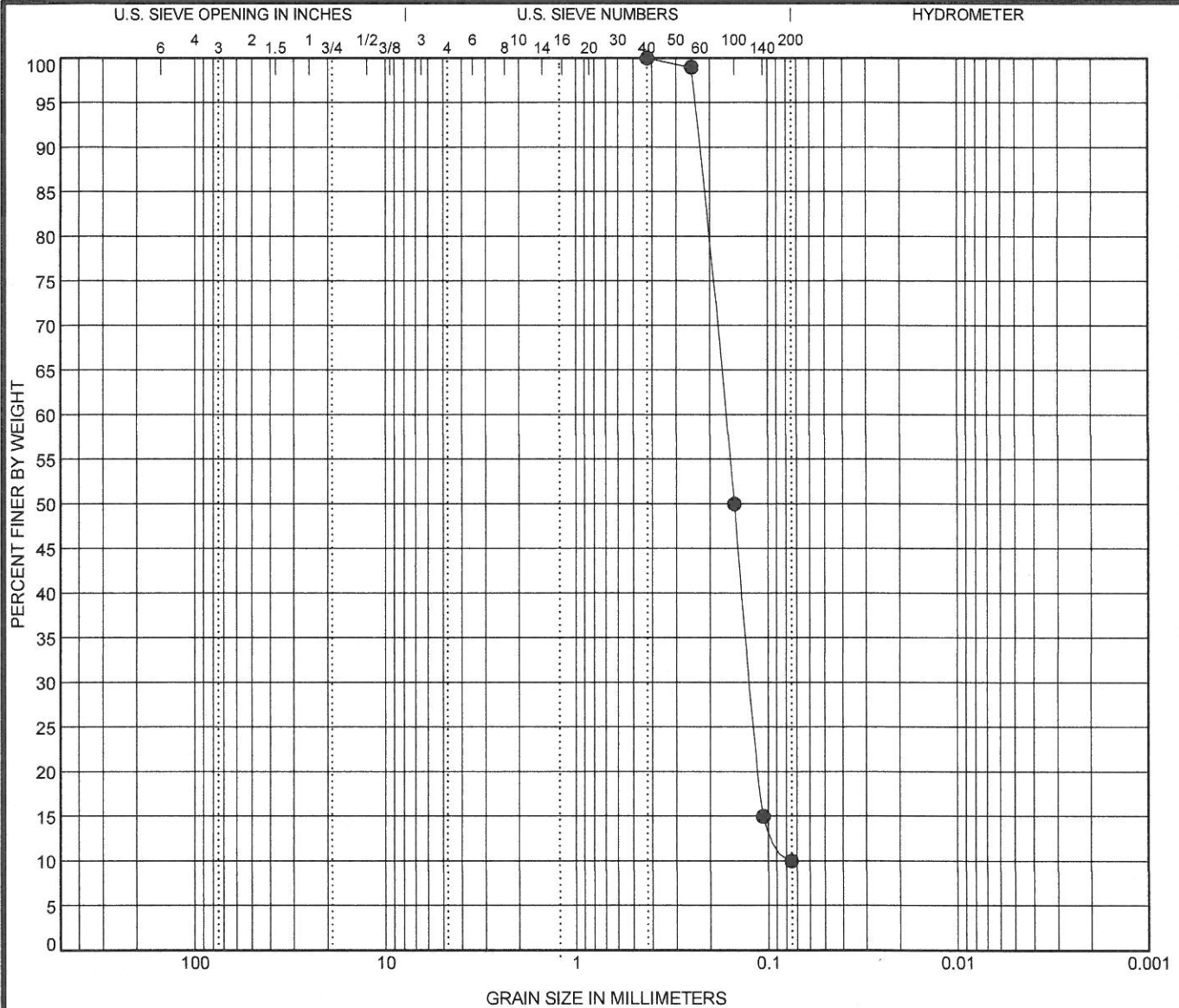
Boring was terminated at a depth of 25½-feet.

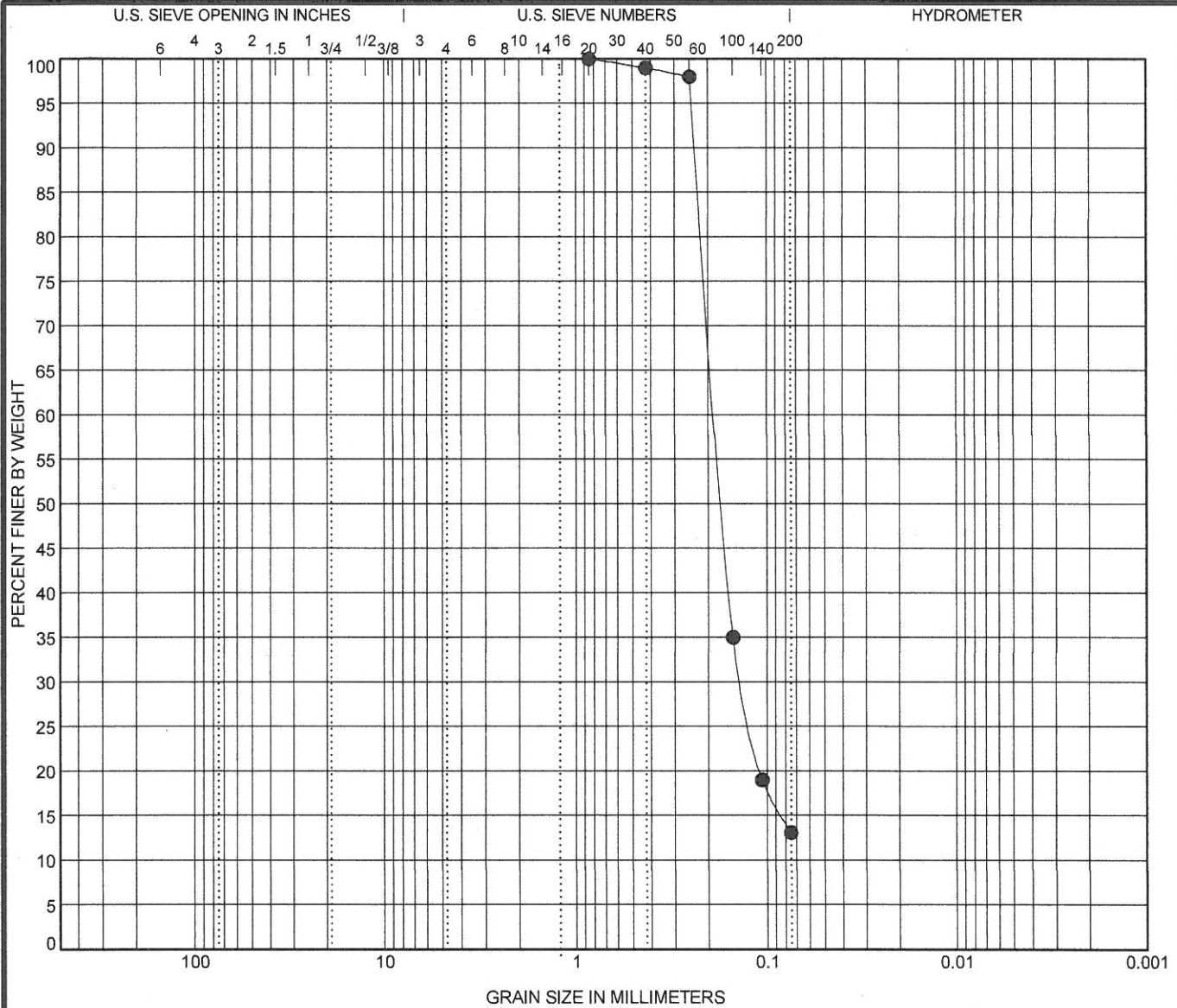
N - STANDARD PENETRATION TEST RESISTANCE
P - POCKET PENETROMETER RESISTANCE
T - POCKET TORVANE SHEAR STRENGTH

REMARKS:

Boring location and depth were determined by Jones | Carter. Drilling operations were performed by RETL at GPS Coordinates N 29° 8' 3.61" W 95° 3' 28.44".

LOG OF BORING G115231 PEPPER COVE PROJECT.GPJ ROCK ETL GDT 1/28/16





COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen ID		Depth	Classification				LL	PL	PI	Cc	Cu
●	A-9	6-10½'									
Specimen ID		Depth	D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay	
●	A-9	6-10½'	0.85	0.184	0.135		0.0	86.9	13.1		



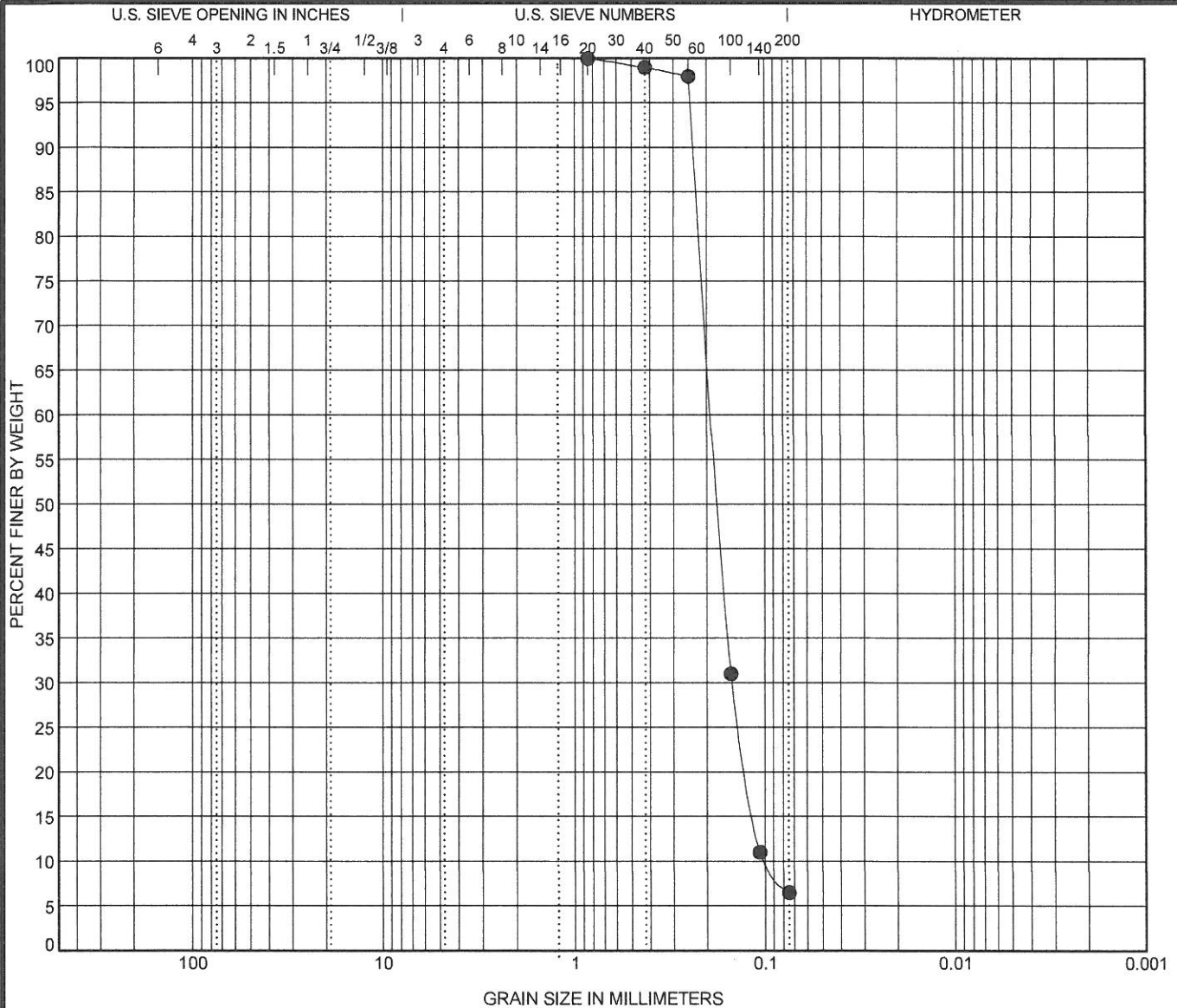
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GRAIN SIZE DISTRIBUTION

Project: Pepper Cove Project

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COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen ID	Depth	Classification					LL	PL	PI	Cc	Cu
● A-9	10½-15'									1.18	1.91

Specimen ID	Depth	D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● A-9	10½-15'	0.85	0.187	0.147	0.098	0.0	93.5	6.5	



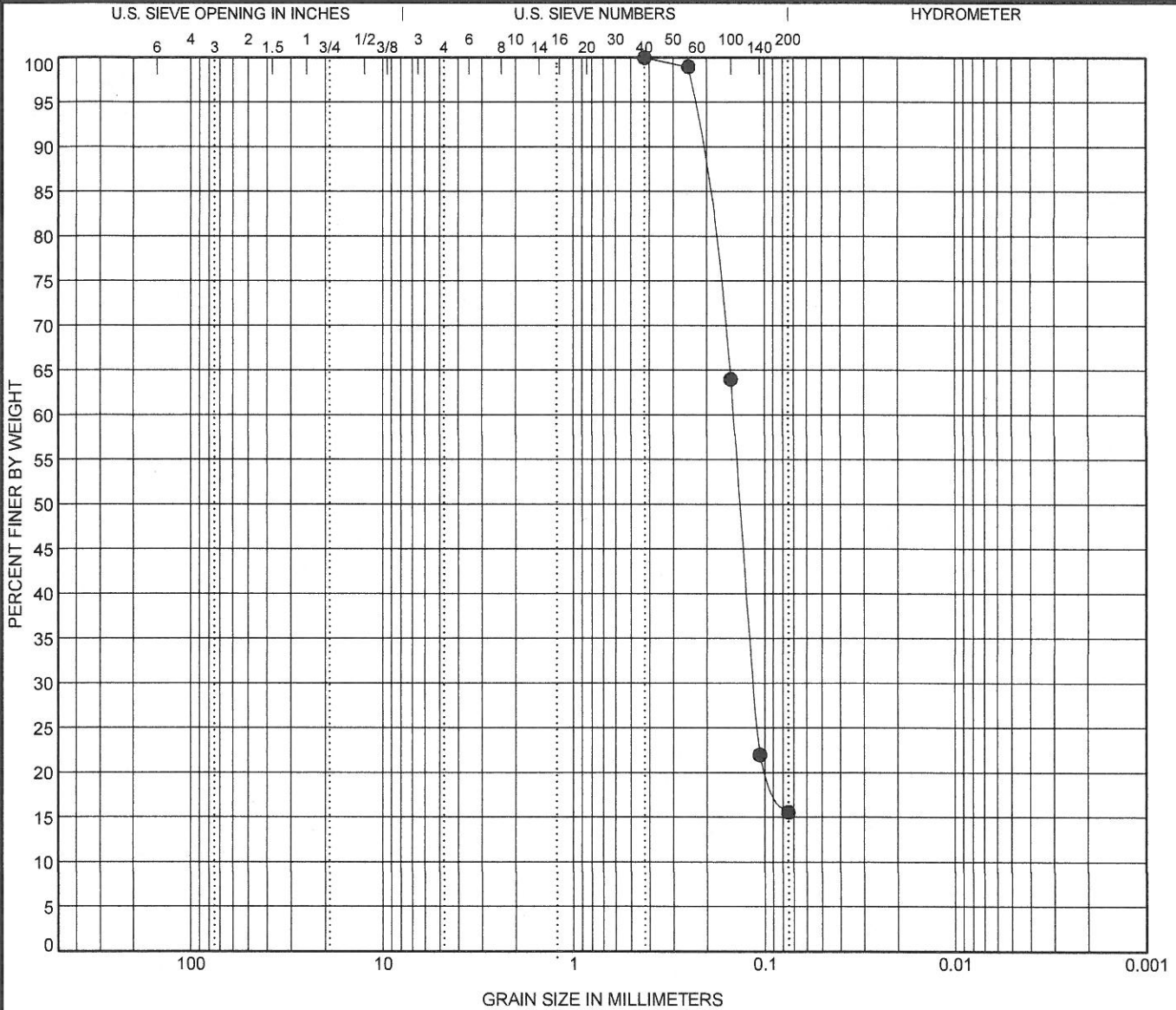
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COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen ID	Depth	Classification					LL	PL	PI	Cc	Cu
● A-9	1-16'										

Specimen ID	Depth	D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● A-9	1-16'	0.425	0.145	0.113		0.0	84.4	15.6	

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GSD SINGLE DEPTH G115231 PEPPER COVE PROJECT.GPJ US LAB.GDT 1/19/16