

LOG OF BORING A-5

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: 12/8/15 - 12/8/15

DRILLING METHOD(S):
Hollow Stem Auger

GROUNDWATER INFORMATION:

Groundwater was encountered at a depth of 3-feet during drilling.
Wet and Caved at 2½-feet upon completion.
24-Hour Delayed Readings: Wet and Caved at 1½-feet.

SURFACE ELEVATION: N/A

DESCRIPTION OF STRATUM

POORLY GRADED SAND, brown, moist, loose.

Same as above.

Same as above.

SILTY SAND, with clay, brown, moist, loose.

CLAYEY SAND, gray, moist, very soft.

Same as above.

Same as above.

CLAYEY SAND, gray, moist, stiff.

Same as above.

Same as above, with shell, firm.

SANDY LEAN CLAY, dark brown, moist, very soft.

CLAYEY SAND, dark brown, moist, very soft.

Same as above.

Same as above.

CLAYEY SAND, dark brown, moist, very soft.

Same as above.

Same as above, firm.

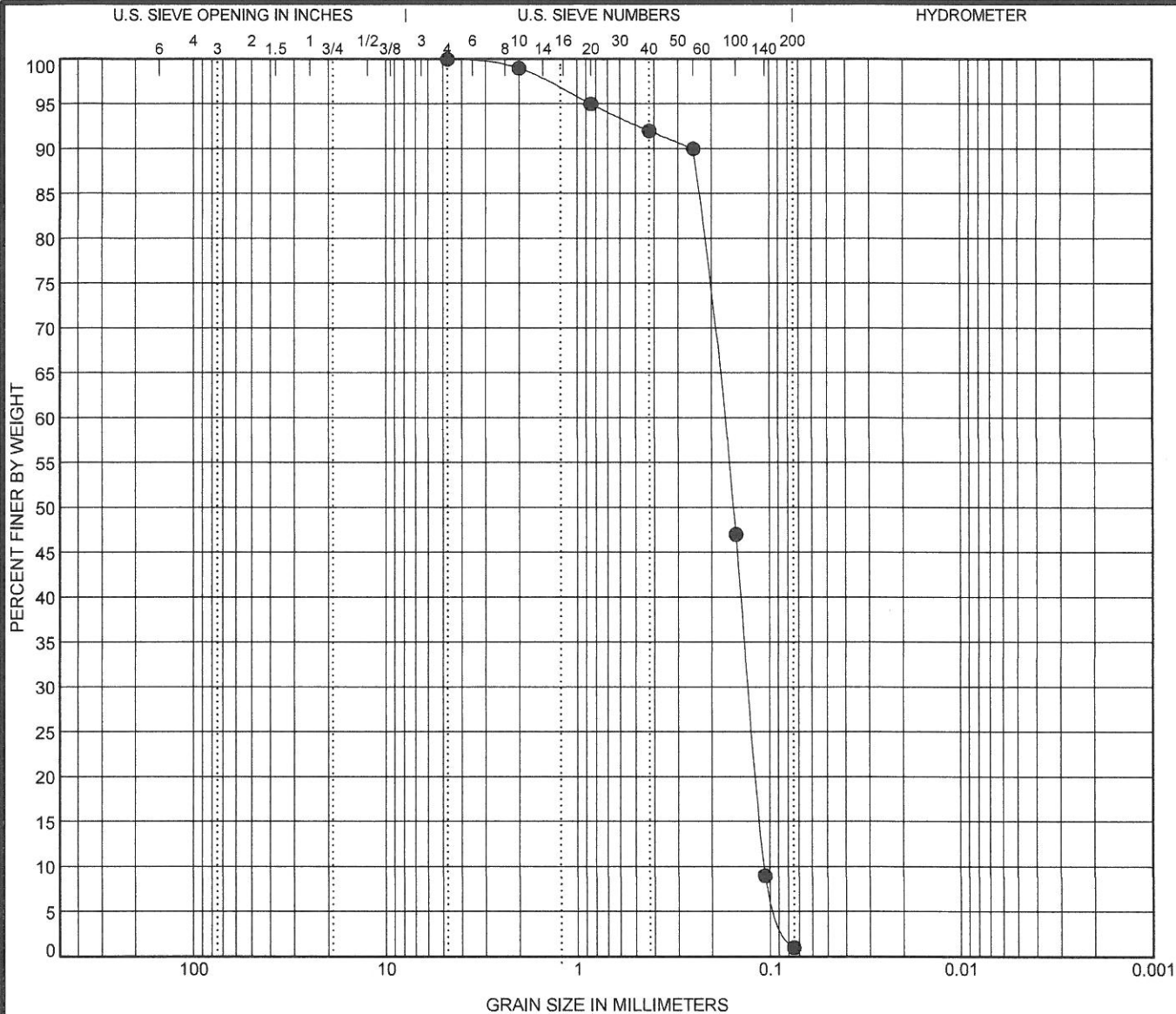
Boring was terminated at a depth of 25½-feet.

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' 0.16" W 95° 3' 31.94".

LOG OF BORING G115231 PEPPER COVE PROJECT.GPJ ROCK ETI.LGDT 12/8/16



COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen ID	Depth	Classification	LL	PL	PI	Cc	Cu
● A-5	1½-6'	POORLY GRADED SAND(SP)				0.88	1.64

Specimen ID	Depth	D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● A-5	1½-6'	4.75	0.175	0.128	0.107	0.0	99.0	1.0	



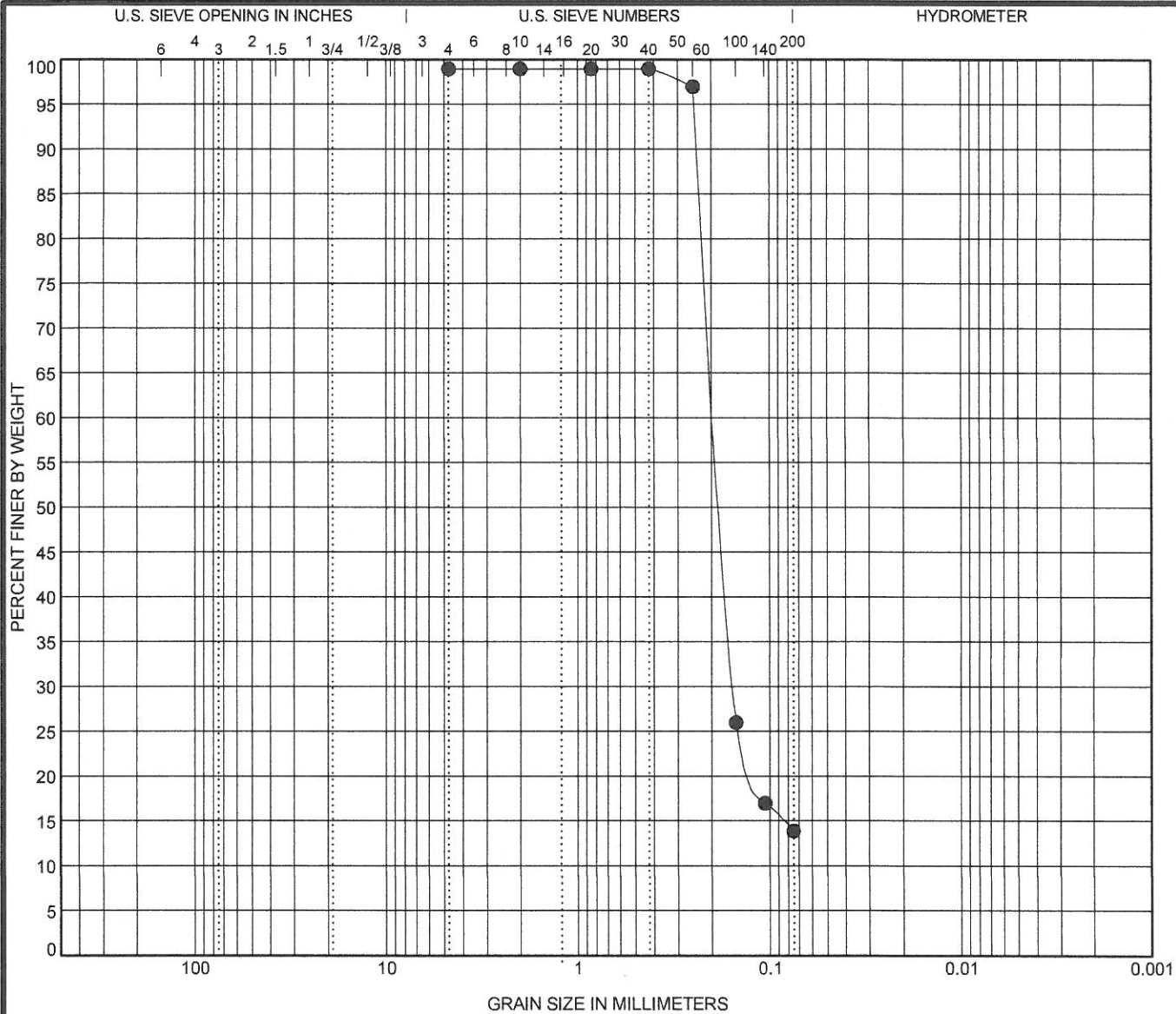
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GRAIN SIZE DISTRIBUTION

Project: Pepper Cove Project

Location: Laguna Drive; Galveston, TX

Number: G115231



COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen ID	Depth	Classification					LL	PL	PI	Cc	Cu
● A-5	7½-16½'										

Specimen ID	Depth	D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● A-5	7½-16½'	4.75	0.192	0.154		0.0	85.1	13.9	



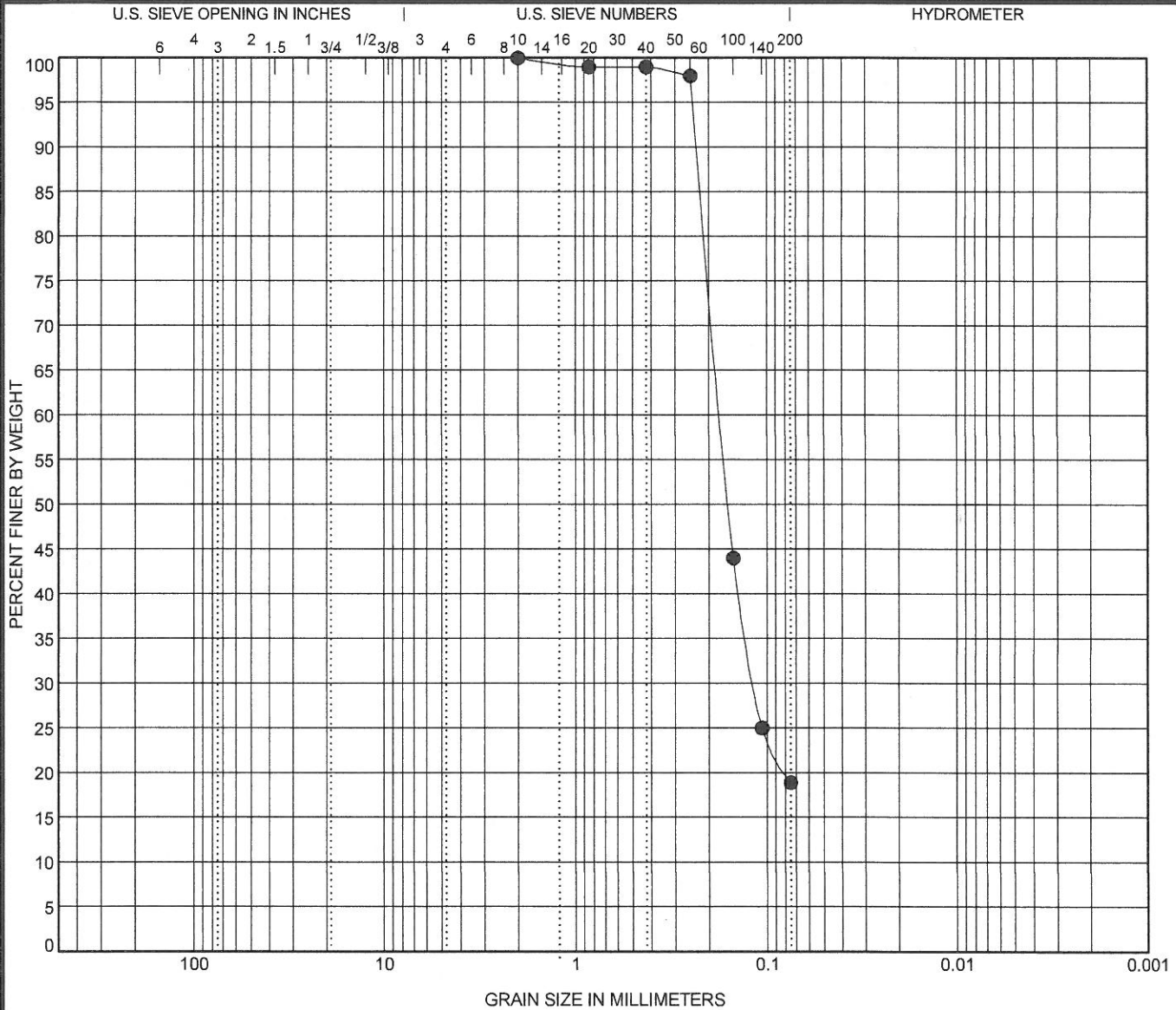
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COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen ID		Depth	Classification				LL	PL	PI	Cc	Cu
●	A-5	1-16½'									
Specimen ID		Depth	D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay	
●	A-5	1-16½'	2	0.175	0.116		0.0	81.1	18.9		



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