

LOG OF BORING C-06

SHEET 1 of 1



Rock Engineering & Testing Laboratory
4910 Neptune Street
Corpus Christi, TX 78405
Telephone: 361-883-4555
Fax: 361-883-4711

CLIENT: Coast and Harbor Engineering, Inc.
PROJECT: Proposed San Luis Pass Project Phase 2
LOCATION: W. Galveston Bay; Freeport, Texas
NUMBER: G106505

DATE(S) DRILLED: 9/11/06 - 9/11/06

DRILLING METHOD(S):

Disturbed Samples

GROUNDWATER INFORMATION:

Boring Performed in water approximately 2 to 3 feet in depth.

SURFACE ELEVATION: N/A

DESCRIPTION OF STRATUM

POORLY GRADED SAND, 2.5Y 3/1 very dark gray.

Same as above, 2.5Y 3/2 very dark gray brown.

Same as above, 2.5Y 3/3 dark olive brown.

POORLY GRADED SAND, 2.5Y 4/3 olive brown.

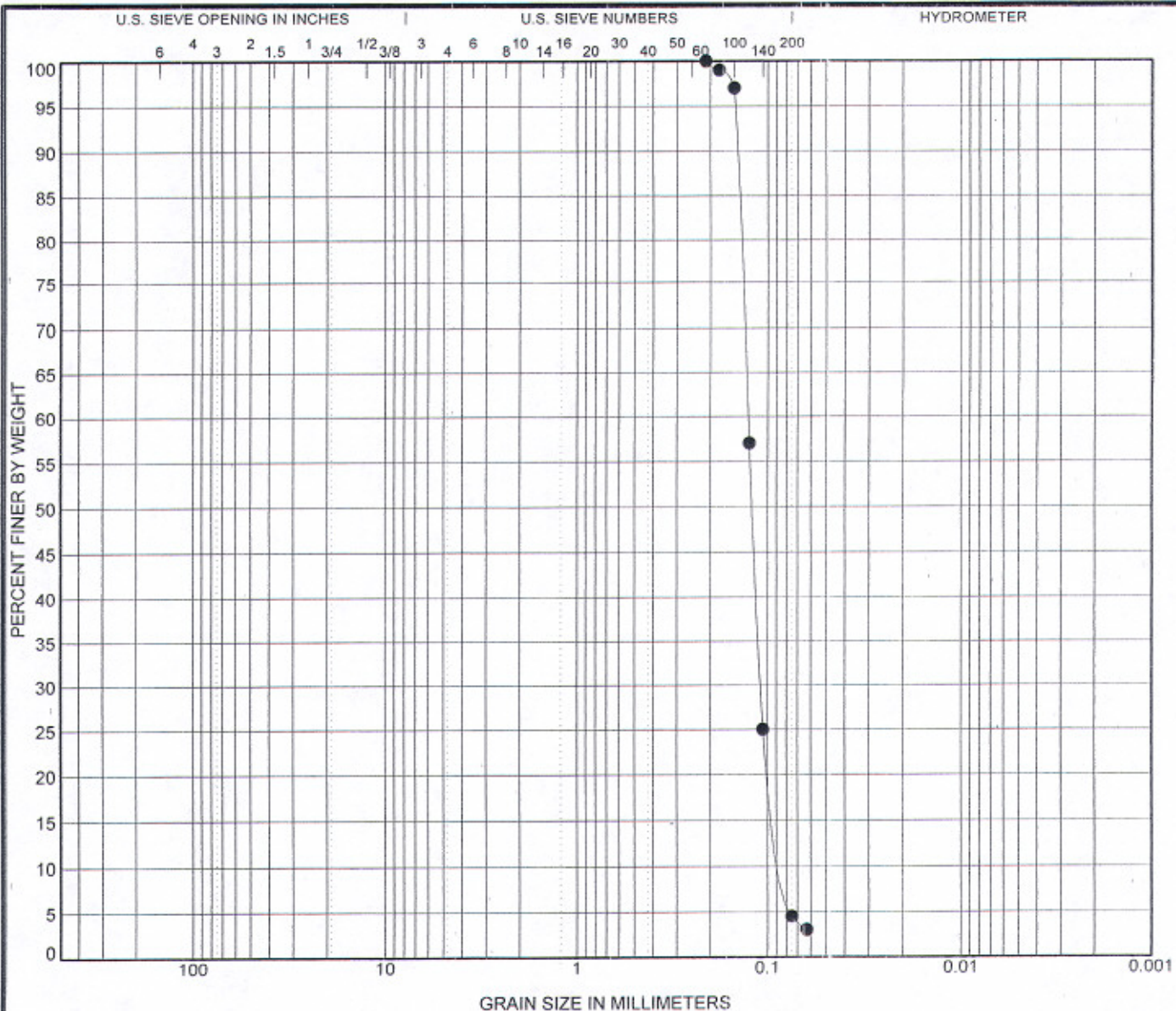
Boring terminated at a depth of 10' below the bay bottom.

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

REMARKS:

Soil Sampling performed by RETL at N29.1019 deg W95.1241 deg.

LOG_OF_BORING_G106505.GPJ ROCK_ETL_GDT 10/16/06



COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification	Classification	LL	PL	PI	Cc	Cu
● C-06 2.5	POORLY GRADED SAND(SP)				1.13	1.54

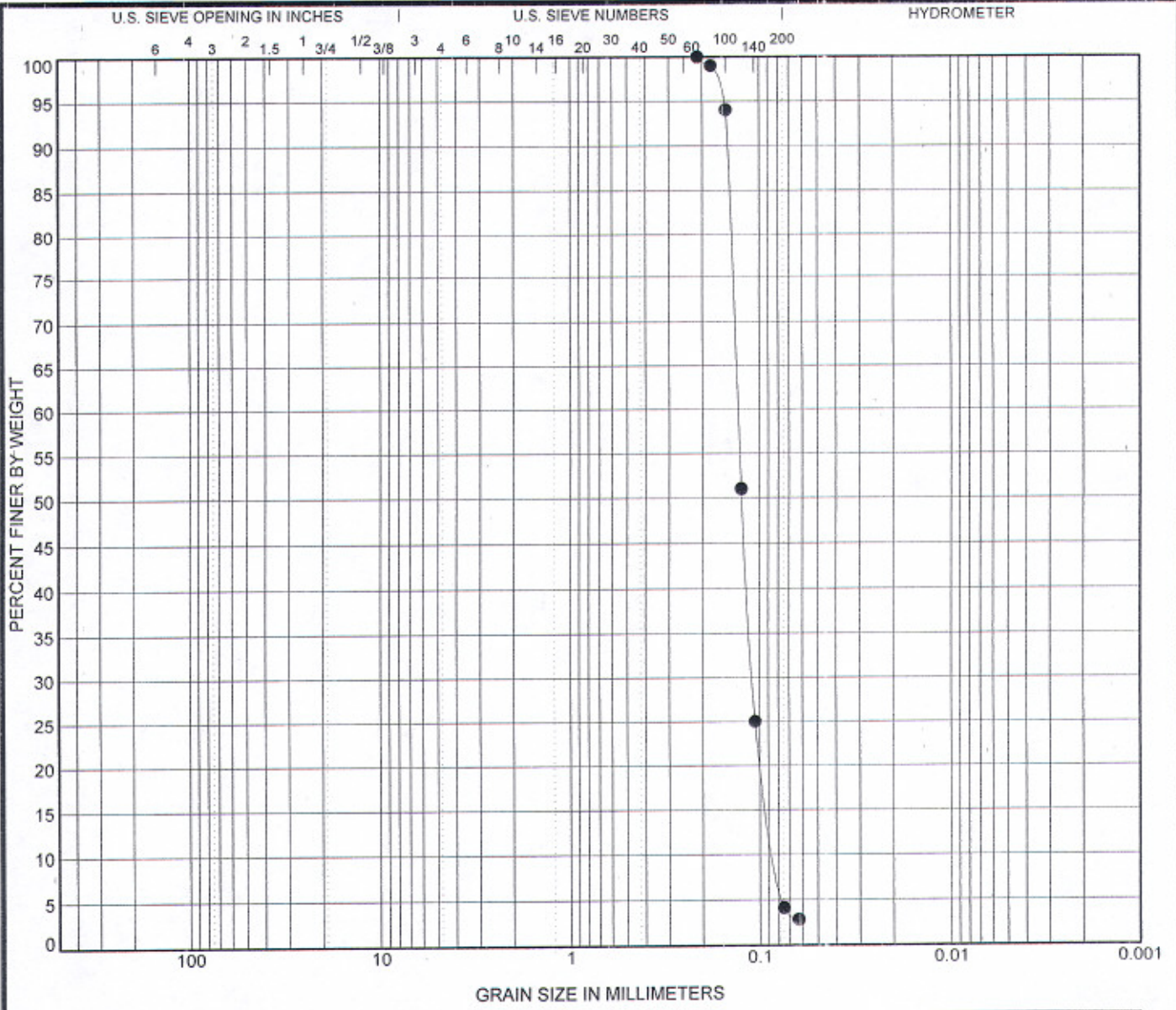
Specimen Identification	D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● C-06 2.5	0.212	0.127	0.109	0.082	0.0	95.5	4.5	

GRAIN SIZE DISTRIBUTION

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COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification	Classification	LL	PL	PI	Cc	Cu
● C-06 7.5	POORLY GRADED SAND(SP)				1.11	1.57

Specimen Identification	D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● C-06 7.5	0.212	0.13	0.109	0.083	0.0	95.9	4.1	



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US GRAIN SIZE G106505.GPJ US LAB.GDT 10/17/08