

LOG OF BORING B-2

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: Pacific International Engineering, PLLC
PROJECT: Fulton Beach Rd. Shoreline Protection
LOCATION: Fulton, Texas
NUMBER: C0200550

DATE(S) DRILLED: 06/05/02 - 06/05/02

FIELD DATA										LABORATORY DATA					DATE(S) DRILLED: 06/05/02 - 06/05/02	
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			DRY DENSITY POUNDS/CU.FT	COMPRESSIVE STRENGTH (TONS/SQ.FT)	MINUS NO. 200 SIEVE (%)	DRILLING METHOD(S): Hollow Stem Auger				
						LIQUID LIMIT	PLASTIC LIMIT	PLASTICITY INDEX				GROUNDWATER INFORMATION: Groundwater (GW) encountered at a depth of 1.5' during drilling operations. GW @ 1.5' and the boring caved at 2' immediately after completion of drilling operations.				
						LL	PL	PI				SURFACE ELEVATION: N/A				
												DESCRIPTION OF STRATUM				
		SS S-1	N= 16	22							5	<u>POORLY GRADED SAND</u> , with shell fragments, brown, moist, medium.				
	5	SS S-2	N= 11	17								Same as above, gray.				
		SS S-3	N= 10	37								Same as above.				
	10	SS S-4	N= 33	25							8	<u>POORLY GRADED SAND</u> , trace shell fragments, gray, moist, dense.				
		SS S-5	N= 28	27								Same as above, medium.				
	15	SS S-6	N= 34	25							10	Same as above, dark gray, dense.				
		SS S-7	N= 35	26								<u>POORLY GRADED SAND</u> , with shell fragments, dark gray, moist, dense.				
	20											Boring was terminated at a depth of 20-feet.				

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

REMARKS:

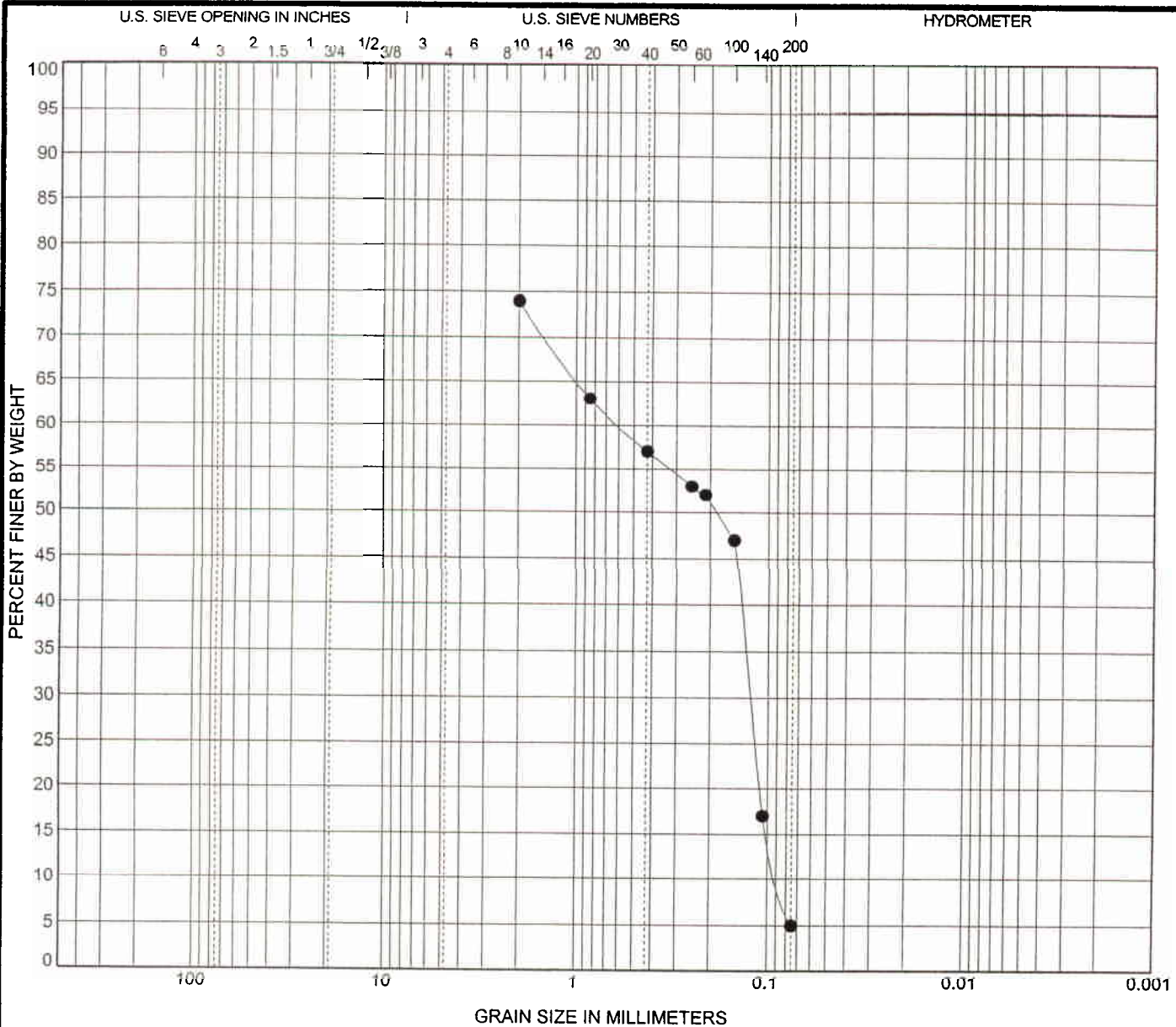
Boring location was determined by RETL. Boring was performed by Jones Environmental Drilling, Inc. at N 28.07087 deg W 97.03578 deg.

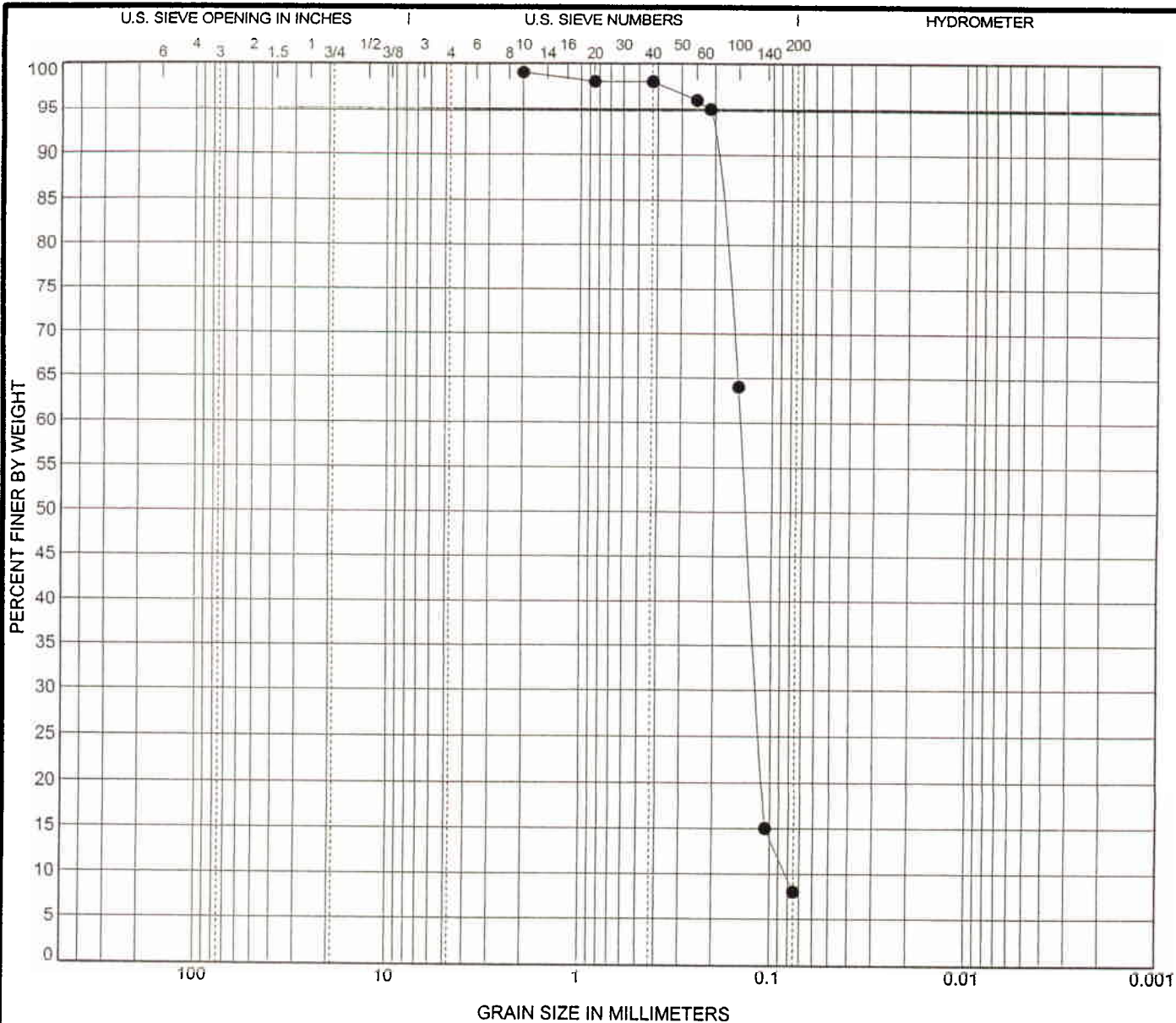
T 5/2

ROCK

C025

OF 1





COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification		Classification	LL	PL	PI	Cc	Cu
●	B-2 8.5					1.15	1.76

[illegible]

Rock Engineering and Testing Laboratory, Inc.
4910 Neptune Street
Corpus Christi, Texas 78405
Telephone: (361) 883-4555
Fax: (361) 883-4711

GRAIN SIZE DISTRIBUTION

Project: Fulton Beach Rd. Shoreline Protection

Location: Fulton Beach Road; Fulton, Texas

Number: C0200550