

LOG OF BORING B-4

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: Turner, Collier & Braden, Inc.
PROJECT: Indian Point Shoreline Protection
LOCATION: Portland, Texas
NUMBER: C0200557

DATE(S) DRILLED: 06/24/02 - 06/24/02

FIELD DATA				LABORATORY DATA								DRILLING METHOD(S): Split Spoon and Russian Sampler	
SOIL SYMBOL	DEPTH (FT)	SAMPLE NUMBER	SAMPLES	N-BLOWS/FT P-TORQUE/FT T-TORQUE/FT PERCENT RECOVERY ROCK QUALITY DESIGNATION	MOISTURE CONTENT (%)	ATTERBERG LIMITS			DRY DENSITY POUNDS/CU FT COMPRESSIVE STRENGTH (TONS/SQ FT)	MINUS NO. 200 SIEVE (%)	GROUNDWATER INFORMATION: Depth of Water, 3-4-feet		
						LL	PL	PI					
		SS S-1		Qc= 10							10	POORLY GRADED SAND , with shell fragments and some clay, brown, moist, medium. Same as above. Same as above. POORLY GRADED SAND , trace clay, gray, moist, loose. Soil samples were not obtained below a depth of 4-feet.	
	1	SS S-2		Qc= 13							14		
	2	SS S-3		Qc= 8									
	3	SS S-4		Qc= 6							7		
	4	NR		Qc= 1									
	5	NR		Qc= 2									
	6	NR		Qc= 8									
	7	NR		Qc= 13									
	8	NR		Qc= 12									
	9	NR		Qc= 16									
	10											Static cone penetrometer tests were terminated at a depth of 10-feet.	

QC C
NG CI
PJ HC
DOT

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

REMARKS:

Boring location was determined by Turner, Collier & Braden, Inc. Boring was performed by RETL at N 27.6502338 deg W 97.3568500 deg

