

LOG OF BORING

PROJECT: Bolivar Peninsula Shoreline Protection Rollover Pass, Texas	PROJECT NO. 16-990144 BORING NO. B-20 DATE 9/2/99 ELEV.
CLIENT: Shiner, Moseley & Associates, Inc. Corpus Christi, Texas	

SHEET 1 of 1

FIELD DATA				LABORATORY DATA								DRILLING METHOD (S) : Mud Rotary 3' to 25'.	
SOIL SYMBOL	DEPTH (FT)	SAMPLES	N: BLOWS/FT P: TONS/SQ FT T: TON/SQ FT PERCENT RECOVERY/ ROCK QUALITY DESIGNATION	MOISTURE CONTENT	ATTERBERG LIMITS (%)			DRY DENSITY POUNDS/CU FT	COMPRESSIVE STRENGTH (TONS/SQ FT)	FAILURE STRAIN (%)	CONFINING PRESSURE (POUNDS/SQ IN)	MINUS NO. 200 SIEVE (%)	GROUNDWATER INFORMATION: Groundwater encountered at 3'.
					LIQUID LIMIT	PLASTIC LIMIT	PLASTICITY INDEX						
					LL	PL	PI						
DESCRIPTION OF STRATUM													
	5		N=8	21									Fine sand, brown, moist, loose.
			N=11	21									Same as above, medium dense.
			N=10	21									Same as above, w/shell fragments
			N=6	24									Fine sand, w/clay and shell fragments, brown, moist, loose.
			N=3	21									
			N=1	24									Same as above, dark gray, very loose.
	10		N=1	34								56	Sandy clay, dark gray, very moist, very soft.
			N=2	36									Same as above.
	15												
	20		N=4	23	54	19	35					78	Silty clay, dark gray, moist, soft.
			N=9	28									Same as above, light gray, stiff.
	25												TOTAL DEPTH = 25 FEET
	30												
N - STANDARD PENETROMETER TEST RESISTANCE P - POCKET PENETROMETER RESISTANCE T - POCKET TORVANE SHEAR STRENGTH													REMARKS: EUGENE SCHULING - C. H. S. & T. H.

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