LOG OF BORING

PROJECT: Bolivar Peninsula Shoreline Protection
Rollover Pass, Texas

CLIENT: Shiner, Moseley & Associates, Inc.
Corpus Christi, Texas

PROJECT NO. 16-990144
BORING NO. B-21
DATE 9/2/99
ELEV.

SHEET 1 of 1

FIELD DATA				LABORATORY DATA									
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 (%) LIQUID LIMIT LL	PLASTIC LIMIT PL	PLASTICITY INDEX PI	DRY DENSITY POUNDS/CU.FT	COMPRESSIVE STRENGTH (TONS/SQ FT)	FAILURE STRAIN (%)	CONFINING PRESSURE (POUNDS/SQ IN)	MINUS NO. 200 SIEVE (%)	DESCRIPTION OF STRATUM
			N=9	11									Fine sand, brown, loose.
			N=11	15								5	Same as above, w/shell fragments, medium dense.
			N=11	21 ▼									Fine sand, brown, medium dense.
	5		N=13	22								5	
			N=6	21									Fine sand, brown, loose.
			N=4	23									
			N=1	23									Same as above, gray, very loose.
	10												TOTAL DEPTH = 10.5 FEET
	15												
	20												
	25												
	30												

DRILLING METHOD (S) :
Mud Rotary 4.5' to 10'.

GROUNDWATER INFORMATION:
Groundwater encountered at 3.5' and boring caved at 8.5' upon completion of drilling operations.

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

REMARKS: