SWG Form 267(C)
28 Jan 1965

PROJECT: Brazos Island Harbor

LOCATION: Brownsville Texas

TEST DATA SUMMARY

BORING NO. 3st-30

DATE DRILLED 12 Jan 1966

FIELD NO.	DEPTH	CLASSIFICATION ELEVATION TOP BORING _____	SYMBOL	CONSISTENCY	POCKET (1) PENETROMETER	STAN. PENET. BLOWS/FT (2)	MOISTURE CONTENT %	DRY DENSITY p. c. f.	L.L.	P.L.	BAR L.S.	SIEVE ANALYSIS PERCENT GRVL	SAND	FINES	INIT. WT.	ACC. WT. RTND. SIEVE NO. (3) NO. 4	NO. 10	NO. 40	NO. 200
	0-32½	water 0'-32½'																	
J-1	32½-36	Brown Silty Sand 32½'-37'	SM																
J-2	36-37						25.8				0.0	0	54	46	50	0	0	0	27
C-1	37-38	Brown Clay 37'-52'	CH	H	4.5+		19.9	110											
C-2	38-40			ST	1.75		17.8	110											
C-3	40-42			H	4.5		23.5	104			15.0	0	2	98	50	0	0	0	1
C-4	42-44			H	4.5+		20.5	109											
C-5	44-46			VST	3.75		23.0	103											
C-6	46-48			H	4.5+		22.9	103											
C-7	48-50	Tr/ Cal nods 48'-50'		VST	3.5		22.9	104			12.5	0	0	100	50	0	0	0	0
C-8	50-52			H	4.0		24.9	101											
		Tide .8' at 8:50 AM																	

KEY: CONSISTENCY — COHESIVE SOILS: VS S M ST VST H
CONSISTENCY — COHESIONLESS SOILS: VL L M D VD

(1) Tons/Sq.Ft. Unconfined Compressive Strength
(2) Split Barrel Sampler

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