SWG Form 267(C)
28 Jan 1965

PROJECT: Brazos Island Harbor

LOCATION: Brownsville Texas

TEST DATA SUMMARY

BORING NO. 3st-27

DATE DRILLED 12 Jan 1965

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
	0-32	Water																	
J-1	32-33	Gray silty Sand 32'-35'	SP			20	34.9												
J-2	33-35			M		14	24.2				00	2	86	12	50	1	1	1	44
J-3	35-35½	Brown Clay 35'-42'	CH				22.3												
C-1	35½-38			H	4.0	4	18.1	108											
C-2	38-40			H	4.25		22.8	106			19.0	0	2	98	50	0	0	0	1
C-3	40-42			H	4.0		21.3	106											
C-4	42-44	Brown Clay 42'-45'	CL	VST	2.75	4	18.4	109											
C-5	44-45			ST	1.0		27.9	97			7.0	0	0	100	50	0	0	0	0
C-6	45-46	Brown Clay 45'-46'	CH	H	4.25		23.8	102			19.0	0	0	100	50	0	0	0	0
C-7	46-48	Brown Clay 46'-48'	CL	H	4.0		23.9	102			12.0	0	0	100	50	0	0	0	0
C-8	48-50½	Brown Clay 48'-50½'	CH	H	4.25		24.6	104			19.0	0	0	100	50	0	0	0	0
		Tide + 0.3 at 3:40 P.M.																	

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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