SWG Form 267(C)
28 Jan 1965

PROJECT: Brazos Island Harbor

LOCATION: Brownsville Texas

TEST DATA SUMMARY

BORING NO. 3st-17

DATE DRILLED

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
	0-6	Water																	
C-1	6-8	Gray Clay 6'-8'	CH	VS	0.0		41.5	80	50		17.0	0	4	96	50	0	0	0	2
C-2	8-10	Gray + Brown Clay 8'-12'	CL	M	0.75	(29)	38.3	83											
C-3	10-12			M	0.75		38.8	81			12.0	0	4	96	50	0	0	0	2
C-4	12-14	Brown silty sand 12'-16'	SM	ST	1.25	(24)	23.3	101			0.0	0	64	36	50	0	0	0	32
J-1	14-16			VD		20	24.6				0.0	0	68	32	50	0	0	0	34
X	16-19	D.C. Same as below																	
J-2	19-21	Brown Sandy Clayey Silt 19-21	CL-ML	D		19	24.3				3.5	0	48	52	50	0	0	0	24
X	21-24	D.C. Same as Above				(24)													
C-5	24-26	Brown + Gray Clay 24'-38'	CH	H	4.5+		24.1	100											
C-6	26-28	w/ Cal Nods 26'-34'		H	4.5+		23.9	103			19.0	0	2	98	50	0	0	0	1
C-7	28-30			H	4.5+	(21)	21.0	104											
C-8	30-32			H	4.5+		21.6	105											
C-9	32-34			H	4.5+		18.8	110			18.0	0	2	98	50	0	0	0	1
C-10	34-36			H	4.5+		16.5	114											
C-11	36-38			H	4.5+		17.7	115											
C-12	38-40	Brown silty Clay 38'-42'	CL	H	4.25	(20)	18.1	113	40		15.0	0	6	94	50	0	0	0	3
C-13	40-42			VST	3.0		22.4	104			9.0	0	2	98	50	0	0	0	1
J-3	42-44	Brown Clay 42'-44'	CH	D		24	23.2		52		17.0	0	0	100	50	0	0	0	0
C-14	44-46	Brown silty Clay 44'-48'	CL	H	4.5+	(22)	21.0	107			10.0	0	2	98	50	0	0	0	1
C-15	46-48			H	4.25		22.8	103	42		15.0	0	2	98	50	0	0	0	1
C-16	48-50	Brown Clayey Silt	CL-ML	ST	3.0		20.4	108			3.0	0	8	92	50	0	0	0	4

KEY: CONSISTENCY — COHESIVE SOILS: VS Very Soft, S Soft, M Medium, ST Stiff, VST Very Stiff, H Hard

CONSISTENCY — COHESIONLESS SOILS: VL Very Loose, L Loose, M Medium, D Dense, VD Very Dense

(1) Tons/Sq.Ft. Unconfined Compressive Strength
(2) Split Barrel Sampler
(3) Acc. Wt. Rtnd ÷ Init. Wt. x 100 = % Rtnd.

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