[illegible] 1971

PROJECT: Texas Coastal Hurricane Study

LOCATION: Bolivar Peninsula (High Island)

TEST DATA SUMMARY

GDLR NO. 1378

BORING NO. 3ST-65

DATE COMPLETED Aug. 10, 1971

FIELD NO.	Sample Depth, Feet From	To	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.	Lab Sample No. 71-	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
1-C	1.4	2	Gray Clay 0'-4'	CH	VST	2.25		26				2193									
2-C	2.8	4	Brown & Gray Clay w/calcareous Nodules 4'-14'		ST	1.25		31	88	63		2194		0	10	90	50	0	0	0	5
3-C	5	6			ST	1.00		38				2195									
4-C	10	11			ST	1.75		33	88	77		2196		0	2	98	50	0	0	0	1
5-C	14.8	16	Brown & Gray Clay 14'-25'		ST	1.75		25	100	57		2197		0	8	92	50	0	0	0	4
6-C	19.8	21			VST	2.00		33	89	75		2198		0	4	96	50	0	0	0	2
7-C	21.8	23			VST	2.50		31				2199									

NOTE: 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.

Bottomed at 25 Water at None Tide Reading _____

BORING NO. 3ST-65

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