

BORING LOG											
FIELD DATA											
Project <u>PORT ARANSAS-CORPUS CHRISTI WATERWAY</u>					Location <u>STA.1420+00 TULE</u>			Date <u>10 Aug 1972</u>			
Drill Rig <u>FAILING 1500</u>			Inspector <u>LANGFORD</u>			Operator <u>SMITH</u>			Surface elev <u>TIDE +2.0 0745</u>		
Levee District <u>GALVESTON</u>					Job No. <u>1382</u>			Boring No. <u>72-126</u>			
SAMPLE NUMBER	DATE TAKEN 1972	STRATUM		DRIVE		SAMPLE		TYPE OF SAMPLER	CONTAINER	POCKET PENETROMETER VALUE	CLASSIFICATION AND REMARKS
		FROM	TO	FROM	TO	FROM	TO				
	10 Aug	0.0	6.2								Water dept 0800
1		6.2		6.2	8.7	6.2	8.7	3"shelby	jar		gray clayey sand
			11.0	8.7	12.0			fishtail			washed
2		11.0		12.0	14.5	13.3	14.5	3" shelby	tube	0.0	gray sandy clay,very soft
			15.5	14.5	15.5			fishtail			washed
3				15.5	18.0	16.8	18.0	3" shelby	tube	4.5+	hard
				18.0	21.0			fishtail			washed
4			23.5	21.0	23.5	22.3	23.5	3"shelby	tube	2.75	with calcareous gravel,very stiff
5		23.5		23.5	24.0	23.5	25.5	dr.sampler	jar		tan very fine to fine silty sand
				24.0	24.5						11 blows
				24.5	25.0						14 blows
				25.0	25.5						
				25.5	28.5			fishtail			washed
6				28.5	29.0	28.5	30.5	dr.sampler	jar		
				29.0	29.5						13 blows
				29.5	30.0						21 blows
				30.0	30.5						

Date _____ Classified by _____

[illegible]

• •

[illegible]

Boring No. 72-126
Levee District Galveston
Job No. 1382

LABORATORY DATA

Date _____ Classified by _____

[illegible]

[illegible]

Sheet 3 of 3 Sheets

12 July 1971

GDLR NO 1415

PROJECT: PORT ARANSAS-CORPUS CHRISTI WATERWAY

BORING NO. 72-126

LOCATION: TULE

TEST DATA SUMMARY

DATE COMPLETED 10 August 1972

FIELD NO.	Sample Depth, Feet		CLASSIFICATION	SYMBOL	CONSISTENCY	POCKET (1) PENETROMETER	STAN. PENET. BLOWS/FT (2)	MOISTURE CONTENT %	DRY DENSITY p. c. f.	L.L.	P.L.	Lab Sample No.	BAR L.S.	SIEVE ANALYSIS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	From	To												PERCENT			INIT. WT.	ACC. WT. RTND. SIEVE NO. (3)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
														GRVL	SAND	FINES		NO. 4	NO. 10	NO. 40	NO. 200																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
			Water 0.0-6.2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												

KEY: CONSISTENCY - COHESIVE SOILS CONSISTENCY - COHESIONLESS SOILS

VS S M ST VST H VL L H D VD

Very Soft Soft Medium Stiff Very Stiff Hard Very Loose Loose Medium Dense Very Dense

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

Bottomed at 60.5'

Water at

Tide Reading +2.0 @ 0745

BORING NO. 72-126

Sheet 1 of sheets 1