

LOCATION AND DEPTH OF BORINGS
FOR
ARANSAS PASS TRIBUTARY CHANNEL

22 September 1969

<u>Boring No.</u>	<u>Channel Station</u>	<u>Offset from Centerline</u>	<u>Water Depth</u>	<u>Boring Length Ft.</u>	<u>Boring Bottom Elevation</u>
3ST-1	0+00	75' R	12'	13'	-25'
3ST-2	10+00	75' L	15'	10'	-25'
3ST-3	20+00	75' R	15'	10'	-25'
3ST-4	30+00	75' L	14'	11'	-25'
3ST-5	40+00	75' R	12'	13'	-25'
3ST-6	50+00	75' L	13'	12'	-25'
3ST-7	60+00	75' R	14'	11'	-25'
3ST-8	70+00	75' L	14'	11'	-25'
3ST-9	80+00	75' R	13'	12'	-25'
3ST-10	90+00	75' L	12'	13'	-25'
3ST-11	100+00	75' R	13'	12'	-25'
3ST-12	110+00	75' L	14'	11'	-25'
3ST-13	120+00	75' R	13'	12'	-25'
3ST-14	130+00	75' L	15'	10'	-25'
3ST-15	140+00	75' R	14'	11'	-25'
3ST-16	150+00	75' L	16'	9'	-25'
3ST-17	160+00	75' R	14'	11'	-25'
3ST-18	170+00	75' L	15'	10'	-25'
3ST-19	180+00	75' R	13'	12'	-25'
3ST-20	190+00	75' L	8'	17'	-25'
3ST-21	200+00	75' R	12'	13'	-25'
3ST-22	210+00	75' L	8'	17'	-25'
3ST-23	220+00	75' R	7'	18'	-25'
3ST-24	230+00	75' L	12'	13'	-25'
3ST-25	240+00	75' R	9'	16'	-25'
3ST-26	250+00	75' L	9'	16'	-25'
3ST-27	260+00	75' R	9'	16'	-25'
3ST-28	270+00	75' L	9'	16'	-25'
3ST-29	280+00	75' R	10'	15'	-25'
3ST-30	290+00	75' L	10'	15'	-25'
3ST-31	300+00	75' R	9'	16'	-25'
3ST-32	310+00	75' L	11'	14'	-25'
3ST-33	320+00	75' R	12'	13'	-25'
3ST-34	-0+12*	Centerline	13'	12'	-25'
3ST-35	8+00*	150' R	13'	12'	-25'
3ST-36	16+00*	150' L	14'	11'	-25'
3ST-37	22+00*	150' R	14'	11'	-25'
3ST-38	29+00*	150' L	12'	13'	-25'

*Aransas Pass Turning Basin stationing.

28 Jan 1965

PROJECT: G.I.W.W. Tributary Channel

LOCATION: Aransas Pass

Right

TEST DATA SUMMARY

BORING NO. 35T-19

DATE DRILLED Oct. 14, 1969

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			INT. WT.	ACC. WT. RTND. SIEVE NO. (3)			
												GRVL	SAND	FINES		NO. 4	NO. 10	NO. 40	NO. 200
	0-16'	Water																	
C-1	16'-18'	Gr. Clayey Sand w/shell frags.	SC	S	0.25		36	88	49		16.0	0	52	48	50	0	0	3	26
X	18-20'	Driller's classification: Same as Above.																	
J-1	20-22'	Gr & Bw. Silty Sand	SM	D		16	23				2.0	6	78	16	50	3	4	6	42
C-2	22-24'	shell fragments			VST	2.25	21	107											
C-3	24-26'				ST	1.75	24	100			2.0	0	82	18	50	0	0	0	41
J-2	26-28'				M	0.75	23												
		BOTTOM AT <u>28'</u>																	
		WATER AT <u>+16.1'</u>																	
		Tide @ 1310 1.4																	

KEY: CONSISTENCY -- COHESIVE SOILS CONSISTENCY -- COHESIONLESS SOILS
 VS S M ST VST H VL L M 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 ÷ Intt. Wt. x 100 = % Rtn'd.

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