

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.

*Soft*

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

BORING NO. 35T-20

LOCATION: Aransas Pass

TEST DATA SUMMARY

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			INIT. WT.	ACC. WT. RTND. SIEVE NO. (3)				
												GRVL	SAND	FINES		NO. 4	NO. 10	NO. 40	NO. 200	
	0-13	Water																		
C-1	13-14	Gr. Sandy Clay	13'-16'	CL	VS	0.0	45	77	44		15.0	0	48	52	50	0	2	11	24	
C-2	14-16	shell fragments	13'-14'		VS	0.0	45	73												
J-1	16-18	Gray Sand	16'-21'	SP	VD		35	25			0.0	0	96	4	50	0	0	0	48	
<del>X</del>	18-20	Driller's classification: Same as Above.																		
<del>X</del>	20-21	Driller's classification: Same as Above.																		
J-2	21-22 <sup>2</sup>	Gray Silty Sand	21'-28'	SM	VD		44	25												
<del>X</del>	22 <sup>2</sup> -26	Driller's classification: Same as Above.																		
J-3	26-28				VD		31	25			0.0	0	88	12	50	0	0	0	44	
		BOTTOM AT 28'																		
		WATER AT +13.0'																		
		Tide @ 1500 1.5																		
		" @ 1640 1.7																		

KEY: CONSISTENCY - COHESIVE SOILS      CONSISTENCY - COHESIONLESS SOILS      (1) Tons/sq. Ft. Unconfined Compressive Strength  
 VS    S    M    ST    VST    H    VL    L    H    D    VD      (2) Split Barrel Sampler  
 Very Soft   Soft   Medium   Stiff   Very Stiff   Hard   Very Loose   Loose   Medium   Dense   Very Dense      (3) Acc. Wt. Rtn'd ÷ Init. Wt. x 100 = % Retd.

BORING NO. 35T-20