

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.

SWG Form 267
28 Jan 1965

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

LOCATION: Aransas Pass

left

TEST DATA SUMMARY

BORING NO. 35T-10

DATE DRILLED Oct. 8, 1969

FIELD NO.	DEPTH	CLASSIFICATION ELEVATION TOP BORING _____	SYMBOL	CONSISTENCY	POCKET (1) PENETROMETER	STAN. PENET. BLOWS/FT (2)	MOISTURE CONTENT %	DRY DENSITY	P. C. I.	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
	0-14	Water																		
J-1	14-16	Gr. Silty Sand w/shell frags & clay seams	14'-16'	SPSM	M	9	24					1.0	7	84	12	50	2	4	6	44
C-1	16-18	Gray Clayey Sand	16'-18'	SC	S	0.25	28	95				8.0	0	60	40	50	0	0	0	30
C-2	18-20	Gray Sandy Clay	18'-28'	CL	VS	0.10	38	86												
C-3	20-22	sand pockets	20'-26'		M	0.50	36	83												
C-4	22-24	shell fragments	26'-28'		M	0.50	36	82	45			15.0	0	32	68	50	0	0	0	16
C-5	24-26				S	0.25	30	83												
C-6	26-28				S	0.25	29	93												
		<u>BOTTOM AT 28'</u>																		
		<u>WATER AT +14'</u>																		
		<u>Tide 2.0 @ 1515 hrs.</u>																		

KEY: CONSISTENCY - COHESIVE SOILS CONSISTENCY - COHESIONLESS SOILS
 Va S H 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 ÷ Init. Wt. x 100 = % Rtn'd.

BORING NO. 35T-10