

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

Left

TEST DATA SUMMARY

BORING NO. 3ST-6

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. 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
	0-14.2	Water																	
J-1	14.2-16	Gr. Silty Sand w/shell frags 14.2'-18'	SM	D		16	22				0.0	2	86	12	50	1	1	2	94
X	16-18	Driller's classification: Same as Above																	
C-1	18-20	Gr. Clayey Sand w/shell frags 18'-22'	SC	M	0.50		31	92	36		12.0	0	54	46	50	0	0	0	27
C-2	20-22	sand pockets 18'-20'		S	0.25		28	95											
C-3	22-24	Gr. Silty Clayey Sand 22'-26'	SM-SC	S	0.25		25	99			3.0	0	62	38	50	0	0	0	31
C-4	24-26			VS	0.0		32	92											
C-5	26-28	Gr. Clayey Sand 26'-28'	SC	S	0.25		29	92	36		13.0	0	50	50	50	0	0	1	25
		BOTTOM AT <u>28'</u>																	
		WATER AT <u>+14.2'</u>																	
		Tide 2.0 @ 0800hrs																	

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 = % Rtn'd.

BORING NO. 3ST-6