BRAZOS ISLAND HARBOR

LOG OF BORING NO. 3ST-7

TYPE: 3" Shelby Tube LOCATION: Sta 84+500 225' south of ℄

SURF EL:

DEPTH FT	SYMBOL	SAMPLES	DESCRIPTION OF MATERIAL	BLOWS PER FT	UNIT DRY WT LBS/CU FT	POCKET PENETROMETER TONS / SQ. FT (0.5, 1.0, 1.5, 2.0, 2.5, 3.0) / PLASTIC LIMIT / WATER CONTENT, % / LIQUID LIMIT (10, 20, 30, 40, 50, 60)	ELEVATION FT
	CL		Gray clay, hard		98	Hard; 4.5	
			Stiff - 2.0 - 6.0			Gray Clay (CL)	
			LS=14.0 0-13-87		92	34	
5						Stiff	
			LS=12.0 0-12-88		94		
			Soft - 6.0 - 8.0		102	Soft	
	SC		Gray clayey sand		100		
10			LS=8.0 0-52-48		96	Gray Clayey Sand (SC)	
			V/soft			27 V/Soft	
				5			
15	SM		Gray silty sand		110	Gray Silty Sand (SM)	
			LS=2.0 0-64-36			19 Medium	
	CL		Gray-Brown		107		
20			Clay, Sandy 27.5'-30.0				
			medium 17.5-25.0'			23 Brown Sandy Clayey Silt (CL-ML)	
						Medium	
					102		
25	ML		LS=3.0 2-13-85				
			V/stiff - stiff - 25.0'-30.0'		101	V/Stiff to Stiff	
			LS=3.0 1-9-90				
					102		
			LS=3.0 0-20-80				
30	SM		Brown silty sand				
			V/Dense			Brown Silty Sand (SM)	
35			LS=0.0 0-78-22	72		24 V/Dense	
				49			
40							
	CL		Brown sandy clay	36		Brown Sandy Clay (CL)	
45			LS=5.0 0-27-73			20 V/Stiff	
			V/stiff		108	3.5	
	CL ML		Brown sandy clayey silt		106	Brown Sandy Clayey Silt (CL-ML)	
			LS=3.0 0-20-80			21 V/Stiff	
50							

COMPLETION DEPTH 55.0' DEPTH TO WATER IN BORING DATE

DATE

SWN 266 (C)
22 AUG 62

BRAZOS ISLAND HARBOR

LOG OF BORING NO. 3ST-7

TYPE: 3" Shelby Tube

LOCATION:

DEPTH FT.	SYMBOL	SAMPLES	DESCRIPTION OF MATERIAL	BLOWS PER FT.	UNIT DRY WT. LBS./CU.FT.	POCKET PENETROMETER TONS / SQ. FT (0.5, 1.0, 1.5, 2.0, 2.5, 3.0) / PLASTIC LIMIT, WATER CONTENT, % (10, 20, 30, 40, 50, 60), LIQUID LIMIT	ELEVATION FT.
50			SURF EL				
	C L		Brown clay, v/stiff		100	Brown Clay (CL) 24 v/stiff	3.5
					103		
55			L.as 12.0 0-0-100				
10							
15							
20							
25							
30							
35							
40							
45							
50							

COMPLETION DEPTH

DATE

DEPTH TO WATER IN BORING

DATE

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