TABLE I (CON'D)

TEST DATA SUMMARY
BRAYS BAYOU CHANNEL RECTIFICATION
SUMMARY OF IDENTIFICATION TESTS

BORING NO.	Elev.	DEPTH OR ELEV OF SAMPLE	LABORATORY CLASSIFICATION	MECHANICAL ANALYSIS				ATTERBERG LIMITS		SPECIFIC GRAVITY G	NATURAL WATER CONTENT %	NATURAL DRY DENSITY LBS/CU FT	COMPACTION DATA		SHEAR DATA												PERMEABILITY		CONSOLIDATION DATA				REMARKS
				GRAVEL %	SAND %	FINES %	D_{10}	LL	PL				OPTIMUM WATER %	MAXIMUM DRY DENSITY LBS/CU FT	INITIAL e	DRY DENSITY LBS/CU FT	W_i %	W_f %	S_i %	TYPE TEST	SPECIMEN SIZE INCHES -	TEST	σ_{III} T/SQ FT	σ_I T/SQ FT	C T/SQ FT	Ø DEGREES	e	K FT/MIN	P_o T/SQ FT	P_c T/SQ FT	C_c	t_{50}*	BLS
6ST-	59.2	0.0-	ML	0	11	89					4																						2
20		1.5	Gray Silt, crumbly																														
		1.5-	CH								21	100																					
		3.5	Dark Gray to Black Clay, stiff, roots present																														
		3.5-	CH								21	107																					
		7.0	Tan to Gray Clay, hard, calcareous concretions present																														
		7.0-	CL	0	30	70		31	11		21	108																					12
		15.5	Tan to Light Gray Sandy Clay, stiff to firm, some organic material present																														
		15.5-	SP	0	97	3					30																						0
		18.0	Gray Sand, watery																														
		18.0-	CL	0	46	54		35	18		17	116																					10
		21.5	Tan to Light Gray Sandy Clay, stiff																														
		21.5-	SM	0	65	35					20																						5
		23.5	Gray Silty Sand																														
		23.5-	SM	0	84	16					33																						0
	27.2	32.0	Gray Silty Sand																														
8A-	62.2	0.0-	CL	0	12	88		31	18		15																						8
21		2.0	Gray Clay, crumbly																														
		2.0-	ML	0	39	61					30																						3
		6.0	Light Gray Sandy Silt, crumbly																														
		6.0-	CL	0	25	75		31	8		12																						13
		15.5	Light Gray Sandy Clay, plastic to stiff																														
		15.5-	CH	0	7	93		57	19		25																						20
	37.2	25.0	Gray to Rust Clay, plastic to stiff																														

* Values at Pressure T/SQ FT

- Triaxial Compression
UC - Unconfined Compression

DS - Direct Shear
UU - Unconsolidated Undrained

- Consolidated Drained
CU - Consolidated Undrained