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 GRAVEL %	SAND %	FINES %	D_{10}	ATTERBERG LIMITS LL	PL	SPECIFIC GRAVITY G	NATURAL WATER CONTENT %	NATURAL DRY DENSITY LBS/CU FT	COMPACTION DATA OPTIMUM WATER %	MAXIMUM DRY DENSITY LBS/CU FT	SHEAR DATA 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	PERMEABILITY e	K FT/MIN	CONSOLIDATION DATA P_O T/SQ FT	P_C T/SQ FT	C_C	t_{50}*	REMARKS BLS
6ST-	64.7	0.0-	CL	0	21	79		45			18	106																					16
122		10.5		Brown to Gray Sandy Clay, hard, calcareous																													
		10.5-	CL	0	28	72		32			16	109																					8
		19.5		Tan to Light Gray Sandy Clay, hard, calcareous																													
		19.5-	CL	0	23	77		46			23	102																					16
		24.5		Tan to Light Gray Sandy Clay, firm, crumbly																													
		24.5-	SM	0	99	1					26																						0
		32.5		Light Gray Sand, soft, watery																													
		32.5-	CL	0	10	90		42			17	113																					16
	24.7	40.0		Tan to Light Gray Clay, hard, calcareous																													
6ST-		0.0-	CH	0	21	79		52			28	98																					16
123		2.0		Brown Sandy Clay, stiff to hard, with roots																													
		2.0-	CL	2	44	54		32			13	114																					10
		6.0		Tan to Light Gray Sandy Clay, hard, calcareous concretions																													
		6.0-	CL	0	21	79		41			16	109																					14
		16.0		Tan to Light Gray Sandy Clay, stiff to hard																													
		16.0-	ML	0	47	53					19	105																					2
		19.0		Light Gray Sandy Silt, firm																													
		19.0-	SM	0	83	17					27																						0
		23.0		Light Gray Silty Sand, soft, watery																													
		23.0-	CH	0	6	94		52			24	103																					20
		29.5		Tan to Light Gray Clay, hard																													
		29.5-	CL	0	11	89		43			18	110																					16
		31.0		Light Gray to Rust Clay, hard, calcareous																													
		31.0-	CL	0	32	68		29			21	98																					9
		32.5		Light Gray to Rust Sandy Clay, plastic																													
		32.5-	CL	0	8	92		45			20	108																					18
		40.0		Tan to Light Gray Clay, hard, calcareous																													
8A-		0.0-	CL	1	19	80		39			19																						16
124		13.5		Brown to Gray Clay, hard, calcareous																													
		13.5-	CL	1	39	60		30			14																						9
		18.0		Tan to Light Gray Sandy Clay, hard, calcareous																													
		18.0-	SM	0	82	18					29																						0
		21.0		Tan Silty Sand, soft, wet																													
		21.0-	SP	0	95	5					30																						0
		29.5		Tan Sand, soft, watery																													
		29.5-	CL	0	8	92		45			18	114																					17
		40.0		Rust to Light Gray Clay, hard, calcareous																													
6ST-		0.0-	CL	0	14	86		44			17	108																					16
125		13.5		Tan to Light Gray Clay, hard to stiff, calcareous																													
		13.5-	CL	0	27	73		31			17	110																					8
		25.0		Tan to Light Gray Sandy Clay, stiff, calcareous																													
		25.0-	ML	0	41	59					28																						1
		29.0		Light Gray to Rust Sandy Silt, soft, watery																													

* Values at Pressure T/SQ FT

- Triaxial Compression
UC - Unconfined Compression

DS - Direct Shear
UU - Unconsolidated Undrained

- Consolidated Drained
CU - Consolidated Undrained