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-	61.2	0.0-	CL	0	30	70		37			17	106																					11
115		7.0		Brown to Gray Sandy Clay, stiff to hard, with roots																													
		7.0-	CH	0	21	79		51			18	105																					20
		9.0		Gray Sandy Clay, hard, calcareous																													
		9.0-	CL	0	21	79		41			15	114																					14
		17.0		Brown to Light Gray Sandy Clay, hard, calcareous concretions																													
		17.0-	CH	0	9	91		62			24	98																					20
		21.0		Rust to Light Gray Clay, hard, calcareous pockets																													
		21.0-	CL	0	15	85		40			18	107																					13
		30.0		Brown to Light Gray Clay, stiff to hard, calcareous nodules																													
		30.0-	CL	0	26	74		29			22	103																					7
		33.5		Rust to Light Gray Sandy Clay, firm, calcareous																													
		33.5-	CL	0	3	97		40			19	105																					14
	25.7	35.5		Rust Clay, hard, calcareous, crumbly																													
6ST-	63.2	0.0-	CL	0	16	84		42			23	101																					15
116		2.0		Black Clay, hard, with roots																													
		2.0-	CH	0	22	78		53			24	100																					18
		4.0		Gray Sandy Clay, hard, calcareous nodules																													
		4.0-	CL	0	27	73		39			13	109																					14
		16.0		Tan to Light Gray Sandy Clay, hard, calcareous concretions																													
		16.0-	CH	0	3	97		65			22	95																					23
		24.0		Light Gray to Rust Clay, hard, hackley																													
		24.0-	CL	0	23	77		34			18	110																					10
	28.2	35.0		Tan to Light Gray Sandy Clay, stiff to hard																													
6ST-	62.7	0.0-	CL	0	32	68		31			13	112																					9
117		12.0		Tan to Gray Sandy Clay, hard																													
		12.0-	SM	0	55	45					5	109																					
		14.0		Light Gray Silty Sand, hard																													
		14.0-	SM	0	80	20					28																						0
		25.0		Light Gray Silty Sand, soft, watery																													
		25.0-	SP	0	96	4					34																						0
		30.0		Brown Sand, soft, watery																													
		30.0-	CL	0	22	78		35			17	114																					11
	26.7	36.0		Brown to Light Gray Sandy Clay, stiff to hard, calcareous nodules																													
6ST-	64.1	0.0-	CL	0	28	72		36			18	110																					11
118		16.0		Tan to Light Gray Sandy Clay, stiff to hard, iron concretions																													
		16.0-	CL	0	47	53					19	109																					4
		17.5		Light Gray Sandy Clay, firm																													
		17.5-	SM	0	69	31					20	107																					0
		27.0		Light Gray Silty Sand, soft																													
		27.0-	CL	0	9	91		42			20	107																					15
	24.1	40.0		Rust to Light Gray Clay, hard, calcareous nodules																													
6ST-	62.8	0.0-	ML	0	32	78					11	84																					3
118A		2.0		Light Gray Sandy Silt, crumbly, with roots																													

* Values at Pressure T/SQ FT

- Triaxial Compression
UC - Unconfined Compression
DS - Direct Shear
UU - Unconsolidated Undrained
- Consolidated Drained
CU - Consolidated Undrained