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-		29.5-	CH	0	5	95		58			25	103																					21
157		33.0		Light Gray to Rust Clay, hard, calcareous																													
(Con'd)		33.0-	CL	0	9	91		39			19	110																					14
		40.0		Light Gray to Rust Clay, hard, calcareous																													
6ST-		0.0-	CL	1	29	70		41			17	112																					13
158		12.0		Brown to Gray Sandy Clay, hard, with roots																													
		12.0-	SM	0	81	19					21	111																					1
		22.5		Light Gray to Rust Silty Sand, soft, watery																													
		22.5-	CH	0	2	98		67			28	96																					23
		24.0		Tan to Light Gray Clay, plastic																													
		24.0-	CL	0	9	91		45			18	112																					19
		29.5		Light Gray Clay, plastic to stiff																													
		29.5-	CH	0	11	89		51			23	103																					21
		31.0		Light Gray Clay, stiff to hard, calcareous																													
		31.0-	CL	1	20	79		30			19	110																					8
		36.5		Light Gray to Rust Sandy Clay, stiff to hard, calcareous																													
		36.5-	CL	0	4	96		45			21	109																					18
		47.0		Light Gray to Rust Clay, hard, calcareous																													
		47.0-	CL	0	1	99		28			21	105																					6
		50.0		Light Gray to Rust Clay, firm																													
		50.0-	CH	0	0	100		57			23	105																					19
		60.0		Light Gray to Rust Clay, hard																													
6ST-		0.0-	CL	0	18	82		41			20	106																					14
161		12.0		Gray to Rust Clay, hard, calcareous																													
		12.0-	ML	1	47	52					19	107																					1
		26.0		Light Gray to Rust Sandy Silt, firm to soft																													
		26.0-	CH	0	6	94		52			24	102																					20
		30.5		Tan to Light Gray Clay, hard, calcareous																													
		30.5-	CL	0	17	83		28			20	108																					8
		34.5		Light Gray to Rust Clay, firm to hard																													
		34.5-	CH	0	5	95		50			22	104																					20
		40.0		Tan to Light Gray Clay, hard, calcareous																													
6ST-		0.0-	CL	0	26	74		40			19	105																					13
162		4.0		Gray Sandy Clay, stiff to hard, calcareous																													
		4.0-	CL	0	9	91		32			17	111																					11
		17.0		Tan to Light Gray Clay, stiff, calcareous																													
		17.0-	CL	0	46	54		27			20	107																					5
		20.0		Light Gray to Rust Sandy Clay, plastic to soft																													
		20.0-	SM	0	72	28					28																						0
		26.0		Light Gray to Rust Silty Sand, soft, watery																													
		26.0-	CH	2	8	90		50			24	105																					19
		32.0		Tan to Light Gray Clay, hard, calcareous																													
		32.0-	CL	0	20	80		28			22	106																					7
		33.5		Rust to Light Gray Clay, stiff, calcareous																													
		33.5-	CH	0	5	95		54			22	103																					20
		41.5		Light Gray to Rust Clay, hard, calcareous																													

* Values at Pressure T/SQ FT

- Triaxial Compression
UC - Unconfined Compression

DS - Direct Shear
UU - Unconsolidated Undrained

- Consolidated Drained
CU - Consolidated Undrained