CHANNEL RECTIFICATION

BRAYS BAYOU

TEST DATA SUMMARY

FEATURE Log of Soil Borings

TABLE 1

BORING NO.	SAMPLE NO.	DEPTH OR ELEV. OF SAMPLE	MECHANICAL ANALYSIS GRAVEL %	SAND %	FINES %	*	ATTERBERG LIMITS LL	PL	BAR L.S. %	NATURAL WATER CONTENT %	NATURAL DRY DENSITY LBS./CU.FT.	LABORATORY CLASSIFICATION
6ST-109	57-2640	0.0	0	48	52	4.5+				5.7	114.7	Br, SaCl(CL) Hd. Oily
		2.5										
	2641		0	17	83	4.2	43.9		16.5	18.5	108.3	G, Cl(CL) Hd, Fe.
		5.0										
	2642		0	19	81	4.25	41.0		16.0	17.4	112.3	G, Cl(CL) Hd, Fe, Calc. Conc.
		7.0										
	2643			15		2.8				13.4	116.0	G, Cl(CL) Hd, Fe, Calc. Conc.
		9.0										
	2644		0	20	80	4.0	38.9		14.5	15.9	110.1	G-Ru-L, Cl(CL) Hd, Fe, Calc. Conc.
		11.0										
	2645		0	19	81	3.8	36.5		14.0	13.4	117.3	T-G-L, Cl(CL) Hd, W/Roots.
		13.0										
	2646					4.4				13.4	113.7	T-G-L, Cl(CL) Hd, W/Roots.
		15.0										
	2647					4.5+				12.4	113.0	T-G-L, Cl(CL) Hd, W/Roots.
		17.0										
	2648					3.9				14.2	117.1	T-L, SaCl(CL) Hd, Calc.
		19.0										
	2649		0	23	77	4.5+	37.0		13.5	12.2	117.7	T-L, SaCl(CL) Hd, Calc.
		21.0										
	2650					4.5+				15.8	112.2	T-L, SaCl(CL) Hd, Calc.
		23.0										
	2651		0	4	96	4.5	40.1		13.0	14.7	113.3	H-Ru-T, Cl(CL) Hd, Calc. Conc.
		25.0										
	2652		0	6	94	4.5+	53.4		18.0	19.2	105.5	Ru-L, Cl(CH) Hd, Hackly.
		27.0										
	2653					4.5+				18.2	106.9	Ru-L, Cl(CH) Hd, Hackly.
		29.0										
	2654		0	0	100	4.5+	55.4		20.0	21.8	101.6	L-Ru, Cl(CH) Hd, Hackly.
		31.0										
	2655					4.5+				20.5	104.5	L-Ru, Cl(CH) Hd, Hackly.
		33.0										
	2655A		0	0	100	4.5+	54.1		21.5	22.5	106.9	L-Ru, Cl(CH) Hd, SL, Calc.
		35.0										
		BOTTOMED AT 35.0' IN L-Ru, Cl(CH), Hd, SL, Calc. Conc. NO WATER ENCOUNTERED.										
6ST-110	57-2877	0.0	0	23	77	4.2	33.9		9.0	15.4	107.6	Br-B, SaCl(CL) Hd, W/Roots.
		2.0										
	2878		22	39	39	4.5	44.5		17.0	12.1	117.8	T-L, GrCl Sa(SC) Hd, Calc. Nods.
		4.0										
	2879					4.5				11.9	121.0	T-L, GrCl Sa(SC), Hd, Calc. Nods.
		6.0										
	2880		0	3	97	4.5	41.9		15.0	18.5	104.2	Ru-L, Cl(CL) Hd, Calc. Conc.
		8.0										
	2881					2.5				19.7	106.8	Ru-L, Cl(CL) Hd, Calc. Conc.
		10.0										

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* - Laboratory Pentrometer Readings

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CHANNEL RECTIFICATION

BRAYS BAYOU

TEST DATA SUMMARY

FEATURE Log of Soil Borings

TABLE 1

BORING NO.	SAMPLE NO.	DEPTH OR ELEV. OF SAMPLE	MECHANICAL ANALYSIS GRAVEL %	SAND %	FINES %	*	ATTERBERG LIMITS LL	PL	BAR L.S. %	NATURAL WATER CONTENT %	NATURAL DRY DENSITY LBS./CU.FT.	LABORATORY CLASSIFICATION
6ST-110 Cont'd	57-2882	10.0				3.0				20.5	107.1	Ru-L, Cl(CL) Hd, Calc. Conc.
	2883	12.0	0	22	78	2.2	31.3		10.0	17.4	111.8	Br-L, SaCl(CL) St, Calc, Fe.
	2884	14.0				3.5				16.3	113.2	Br-L, SaCl(CL) St, Calc, Fe.
	2885	16.0				2.4				17.9	110.1	Br-L, SaCl(CL) St, Calc, Fe.
	2886	18.0	0.16 16	29	55	4.5	38.6		15.0	12.3	114.9	Br-Ru-L, GrSaCl(CL) St, Calc.
	2887	20.0	0	14	86	4.5	32.0		11.5	14.2	119.6	T-L, Cl(CL) Hd.
	2888	22.0				4.5+				16.1	117.7	T-L, Cl(CL) Hd.
	2889	24.0				4.5+				18.4	106.9	L-Ru, Cl(CL) Hd, Calc. Conc.
	2890	26.0				4.5+				17.5	112.2	L-Ru, Cl(CL) Hd, Calc. Conc.
	2891	28.0	0	0	100	4.5+	40.9		15.0	18.0	112.0	L-Ru, Cl(CL) Hd, Calc. Conc.
	No SAMPLE DRILLERS CLASSIFICATION	30.0										L-Ru, Cl(CL), Hd, Calc. Conc.
	2892	31.0				4.5+				20.1	107.2	L-Ru, Cl(CL) Hd, Calc. Conc.
	2893	33.0				4.5+				21.5	110.9	L-Ru, Cl(CL) Hd, Calc. Conc.
		35.0										
		BOTTOMED AT 35.0' IN L-Ru, Cl(CL) Hd, Calc. Conc.										
		WATER SEEPAGE AT 30.0'										
		WATER LEVEL AT 23.4'										
6ST-111	57-3048	0.0	0	21	79	3.0	28.8		6.5	16.9	83.7	Br, SaCl(CL) Hd, Dry, Crumbly.
	3049	2.0	0	17	83	4.5	40.3		14.0	16.1	113.5	G, Cl(CL) Hd, Fe, Lay.
	3050	4.0	0	20	80	4.5+	41.8		15.0	16.6	112.0	G, Cl(CL) Hd, Lay, w/Sa Seams.
	3051	6.0	0	19	81	3.5	38.9		15.0	18.6	107.8	T-G-L, Cl(CL) Hd, Calc, Fe.
	3052	8.0		19		3.4	38		14	19.2	108.4	T-G-L, Cl(CL) Hd, Calc, Fe.
	3053	10.0				2.8				21.1	103.7	T-G-L, Cl(CL) Hd, Calc, Fe.
	3054	12.0	0	19	81	4.5+	34.7		13.0	15.6	110.0	Br-L, Cl(CL) Hd, Fe.
	3055	14.0	0	22	78	4.5+	34.2		12.0	13.4	114.0	Br-T-L, SaCl(CL) Hd, Calc.
		16.0										

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*-Laboratory Penetrometer Readings

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