CHANNEL TO VICTORIA
GREEN LAKE AREA

TEST DATA SUMMARY

FEATURE LOG OF SOIL BORINGS

BORING NO.	SAMPLE NO.	DEPTH OR ELEV. OF SAMPLE	MECHANICAL ANALYSIS GRAVEL %	SAND %	FINES %	DL ★	ATTERBERG LIMITS LL	PL	BAR L.S. %	NATURAL WATER CONTENT %	NATURAL DRY DENSITY LBS./CU.FT.	LABORATORY CLASSIFICATION
35T-40	58-	13.5										
	NO SAMPLE											L-Bu, Cl Sa (SC), med. den. calc
		15.0		2-2-52								
	2492		0	56	44	0.5	—		4.5	21.7	103.9	L-Bu, Cl Sa (SC), med. den. calc
		16.5		2-5-77								
	2493		0	84	16	0.5	—		1.0	17.5	111.4	T, Si Sa (SM), med. dense
		18.0										
		BOTTOMED @ 18.0' in T, Si Sa (SM), med. dense										
		WATER DEPTH - 24"										
35T-41	58-	0.0										
	2494		0	44	56	—	52.2		14.0	49.5	—	D, Sa Cl (CH), pl. w/sand pocket.
		1.5										
Top-	2495		0	17	83	0.4	68.5		21.0	52.0 51	71.9	D, Cl (CH), soft w/shell
		2.25		0-0-77								
Bott-	2495		0	77	23	—	—		2.0	22.7	102.9	T-D, Si Sa (SM), dense
		3.0		0-1-55								
	2496		0	56	44	0.15	28.8		9.0	29.5	89.7	L, Cl Sa (SC), v/soft
		4.5										
	2497					0.05	—		—	30.7 30	—	L, Cl Sa (SC), v/soft
		6.0										
	2498					0.00	—		—	29.1	89.3	L-T, Cl (CL), v/soft
		7.5										
	2499		0	4	96	0.4	88.3		28.0	47.4	74.4	L-T, Cl (CH), soft
		9.0										
	2500		0	1	99	1.25	78.4		26.0	36.6	84.1	L-T, Cl (CH), stiff
		10.5										
	2501					2.6	—		—	28.4	93.3	Ru-T-L, Cl (CH), v/stiff
		12.0										
	2502		0	3	97	1.7	70.8		24.0	31.5	89.1	Ru-T-L, Cl (CH), stiff
		13.5										
	2503					2.0	—		—	34.2	87.2	Ru-T-L, Cl (CH), v/stiff
		15.0										
	2504		0	4	96	2.3	62.0		22.0	27.9	94.8	Ru-T-L, Cl (CH), v/stiff
		16.5										
	2505					2.7	—		—	34.9 34	86.3	Ru-T-L, Cl (CH), v/stiff
		18.0										
		BOTTOMED @ 18.0' in Ru-T-L, Cl (CH), v/stiff										
		WATER DEPTH - 20"										
35T-42	58-	0.0										
	NO SAMPLE											D, Sa Cl (CH), pl. w/sand pockets
		1.5										
	2506		0	38	62	0.7	39.7		10.0	31.2	85.6	D, Sa Cl (CL), plastic
		3.0										

★ - LABORATORY PENETROMETER READINGS

DLR 760

90 FORM 23 AUG. 66 053-R

CHANNEL TO VICTORIA
GREEN LAKE AREA

TEST DATA SUMMARY

FEATURE LOG OF SOIL BORINGS

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
3ST-42	58-	3.0		1-2-56								
	2507		1	59	40	0.3	24.4		5.0	26.4	97.0	L, Cl Sa (SC), soft w/shell
		4.6										
	2508		0	20	80	0.8	70.5		22.0	41.9	80.6	Ru-T-L, Sa Cl (CH), plastic
		6.0										
	2509		0	—	—	1.6	—		—	39.9	77.7	L-Ru-T, Cl (CH), stiff
		7.5										
	2510		0	2	98	2.5	51.7		20.0	23.2 25	102.3	L-Ru-T, Cl (CH), v/stiff
		9.0										
	2511					2.8	—		—	23.0	105.9	Ru-T-L, Cl (CL), v/stiff
		10.5										
	2512		0	6	94	1.25	47.9		18.0	26.6	97.8	Ru-T-L, Cl (CL), stiff
		12.0										
	2513					1.5	—		—	26.8	93.1	Ru-T-L, Cl (CL), stiff
		13.5										
	2514					1.8	—		—	22.6	101.3	Ru-T-L, Cl (CL), stiff w/sa. pod
		15.0										
	2515		0	18	82	1.4	45.3		17.0	24.1	99.1	Ru-T-L, Cl (CL), stiff w/sa. pock.
		16.5										
	2516					2.3	—		—	21.8 24	101.6	Ru-T-L, Cl (CL), v/stiff w/sa. pock
		18.0										
		BOTTOMED @ 18.0' in Ru-T-L, Cl (CL), v/stiff w/sand pockets										
		WATER DEPTH - 26"										
3ST-43	58-	0.0		0-0-69								
	2517		0	69	31	0.5	—		2.5	28.6	—	T-D, Si Sa (SM), med. den., sat'd
		1.5		0-0-67								
	2518		0	67	33	0.3	—		2.0	31.6	—	D, Si Sa (SM), sat'd. + slumped
		3.0		0-1-62								
	2519		0	63	37	0.0	—		4.0	30.6 30	—	L, Si Sa (SM), v/soft
		4.5		0-1-66								
	2520		0	67	33	0.1	21.4		5.0	28.8	—	L, Cl Sa (SC), v/soft
		6.0										
	No SAMPLE											D, Cl Sa (SC), soft
		7.5										
	2521		0	6	94	1.0	103.2		28.0	54.3	66.9	T-L, Cl (CH), stiff
		9.0										
	2522		1	31	68	3.6	50.1		18.0	22.2	102.1	T-L, Sa Cl (CH), v/stiff
		10.5										
	2523					2.6	—		—	26.2	96.4	T-L, Sa Cl (CH), v/stiff
		12.0										
	2524					3.6	—		—	21.2 24	105.1	T-L, Sa Cl (CH), v/stiff
		13.5										
	2525		0	43	57	2.5	34.8		12.0	17.8	111.1	D, Sa Cl (CL), v/stiff + calc.
		15.0		74-45								
	2526		0	56	44	2.7	27.4		7.0	18.5	106.2	D-T, Cl Sa (SC), firm
		16.5										

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