

PRIME ENGINEERING & ARCHITECTURE INC.		TEST BORING No.: BMB-01	
STA. & OFFSET: 449+01.48, 27.73' Lt.		ELEVATION: 731.4ft	
CLIENT: Richland Engineering Ltd.			
PROJECT: Bridge No. SUM-271-0854 Lt. over BM Road		PROJECT No.: 03001g	
LOCATION: Summit County, OH			
DATE STARTED: 2/26/03		DATE COMPLETED: 2/27/03	
SAMPLER DIAM: 2.0" TYPE: SS		HAMMER WT.: 140lb FALL: 30"	
CASING DIAM: 3.25" TYPE: HSA		OTHER:	
DRILLING INFORMATION: North America Drilling, Inc. using a CME 55 Truck Mounted Drill Rig			
GROUNDWATER INFORMATION: Groundwater was encountered at 45.0 feet during and 45.0 feet upon completion of drilling operations.			
FIELD DATA			
LABORATORY DATA			
ATTERBERG LIMITS (%)			
LIQUID LIMIT			
PLASTIC LIMIT			
PLASTICITY INDEX			
AGGREGATE (%)			
COARSE AND FINE SAND (%)			
SILT AND CLAY COMBINED (%)			
CLASSIFICATION SYMBOL			
GROUNDWATER INFORMATION: Groundwater was encountered at 45.0 feet during and 45.0 feet upon completion of drilling operations.			
GROUNDWATER DURING DRILLING			
GROUNDWATER UPON COMPLETION			
EXTENDED GROUNDWATER READING			
ELEV (ft.)			
DEPTH (ft.)			
Soil/Rock Symbol			
MATERIAL DESCRIPTION			
731.1 0.3 TOPSOIL			
Medium stiff to stiff, brown SILT AND CLAY (A-6a), trace sand, trace to no rock fragments (fill).			
725.4 6.0 Stiff, brown SANDY SILT (A-4a), some clay, trace rock fragments (fill).			
720.4 11.0 Stiff to hard, brown SILT AND CLAY (A-6a), trace sand, trace rock fragments, moist (fill).			
702.3 29.1 Very stiff, brown SANDY SILT (A-4a), little clay, trace rock fragments, moist (fill).			
701.4 30.0 Very stiff, brown SILT AND CLAY (A-6a), trace sand, trace rock fragments, moist (fill).			
692.9 38.5			
NOTES/REMARKS: SS = Split Spoon, HSA = Hollow Stem Augur, ST = Shelby Tube, NP = Non Plastic, WOH = Weight Of Hammer			

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PRIME ENGINEERING & ARCHITECTURE INC.		TEST BORING No.: BMB-01	
STA. & OFFSET: 449+01.48, 27.73' Lt.		ELEVATION: 731.4ft	
PROJECT: Bridge No. SUM-271-0854 Lt. over BM Road		PROJECT No.: 03001g	
DRILLING INFORMATION: North America Drilling, Inc. using a CME 55 Truck Mounted Drill Rig		FIELD DATA	
GROUNDWATER INFORMATION: Groundwater was encountered at 45.0 feet during and 45.0 feet upon completion of drilling operations.		LABORATORY DATA	
ATTERBERG LIMITS (%)		LIQUID LIMIT	
PLASTIC LIMIT		PLASTICITY INDEX	
AGGREGATE (%)		COARSE AND FINE SAND (%)	
SILT AND CLAY COMBINED (%)		CLASSIFICATION SYMBOL	
GROUNDWATER DURING DRILLING		GROUNDWATER UPON COMPLETION	
EXTENDED GROUNDWATER READING		ELEV (ft.)	
DEPTH (ft.)		Soil/Rock Symbol	
MATERIAL DESCRIPTION		SAMPLE NUMBER	
Very stiff to stiff, brown to gray SANDY SILT (A-4a), some clay, trace to no rock fragments, moist. (continued)		SS 15	
Note: Color changed to gray at approximately 53.5 feet.		SS 16	
		SS 17	
		SS 18	
		ST 19	
		SS 20	
		SS 21	
		SS 22	
		SS 23	
647.9 83.5 Very stiff to hard, gray SILT (A-4b), some clay, trace to no sand, moist.			
NOTES/REMARKS: SS = Split Spoon, HSA = Hollow Stem Augur, ST = Shelby Tube, NP = Non Plastic, WOH = Weight Of Hammer			

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DRILLING INFORMATION:

North America Drilling, Inc. using a CME 55 Truck Mounted Drill Rig

GROUNDWATER INFORMATION:

Groundwater was encountered at 45.0 feet during and 45.0 feet upon completion of drilling operations.

 **GROUNDWATER DURING DRILLING**
 **GROUNDWATER UPON COMPLETION**
 **EXTENDED GROUNDWATER READING**

ELEV (ft.)	DEPTH (ft.)	Soil/ Rock Symbol	MATERIAL DESCRIPTION	SAMPLE NUMBER	SAMPLE DEPTH	BLOWS/6 INCHES N-VALUE (BLOWS/FT) OR REC%/ROD%	PENETROMETER (tons/ft²)	MOISTURE CONTENT (%)	ATTERBERG LIMITS (%)			AGGREGATE (%)	COARSE AND FINE SAND (%)	SILT AND CLAY COMBINED (%) OR SILT(%)CLAY(%)	CLASSIFICATION SYMBOL
									LL	PL	PI				
627.9	103.5	++	Very stiff to hard, gray SILT (A-4b), some clay, trace to no sand, moist. (continued)	SS 24	88.5	15	1.75	22	25	20	5	0	0	52/48	A-4b
		++		SS 25	93.5	12	1.25	22	-	-	-	-	-	-	VISUAL
		++		SS 26	98.5	15	0.75	23	-	-	-	-	-	-	VISUAL
		++		SS 27	103.5	32	3.0	17	-	-	-	-	-	-	VISUAL
		++		SS 28	108.5	59	4.5+	16	-	-	-	-	-	-	VISUAL
611.4	120.0	++	Hard, gray SILT AND CLAY (A-6a), trace sand, trace to no rock fragments, moist.	SS 29	113.5	85	4.5+	15	-	-	-	-	-	-	VISUAL
		++		SS 30	118.5	89	4.5+	16	-	-	-	-	-	-	VISUAL
			TERMINATION DEPTH = 120.0 FEET												

NOTES/REMARKS: SS = Split Spoon, HSA = Hollow Stem Augur, ST = Shelby Tube, NP = Non Plastic, WOH = Weight Of Hammer

STA. & OFFSET: 450+35.89, 29.32' Lt.

ELEVATION: 702.5ft

CLIENT: Richland Engineering Ltd.

PROJECT: Bridge No. SUM-271-0854 Lt. over BM Road

PROJECT No.: 03001g

LOCATION: Summit County, OH

DATE STARTED: 2/7/03 DATE COMPLETED: 2/10/03

SAMPLER DIAM: 2.0" TYPE: SS HAMMER WT.: 140lb FALL: 30"

CASING DIAM: 325" TYPE: HSA OTHER:

DRILLING INFORMATION:

North America Drilling, Inc. using a CME 55 Truck Mounted Drill Rig

GROUNDWATER INFORMATION:

Groundwater was encountered at 11.5 feet during and at 26.0 feet upon completion of drilling operations.

GROUNDWATER DURING DRILLING GROUNDWATER UPON COMPLETION EXTENDED GROUNDWATER READING

ELEV (ft.)	DEPTH (ft.)	Soil/Rock Symbol	MATERIAL DESCRIPTION	SAMPLE NUMBER	SAMPLE DEPTH	BLOWS/6 INCHES	N-VALUE (BLOWS/FT) OR REC%/ (RQD%)	PENETROMETER (tons/ft²)	MOISTURE CONTENT (%)	ATTERBERG LIMITS (%)			AGGREGATE (%)	COARSE AND FINE SAND (%)	SILT AND CLAY COMBINED (%) OR SILT (%) / CLAY (%)	CLASSIFICATION SYMBOL
										LL	PL	PI				
701.8	0.7		TOPSOIL Stiff, brown SILT AND CLAY (A-6a), little sand, trace to no rock fragments, trace roots (fill).	SS 1	1.0	25	14	4.5+	17	-	-	-	-	-	-	VISUAL
699.0	3.5		Very stiff to soft, brown SILTY CLAY (A-6b), trace sand, trace to no rock fragments, moist to wet.	SS 2	3.5	7	18	2.75	23	-	-	-	-	-	-	VISUAL
				SS 3	6.0	4	10	1.75	28	40	24	16	0	3	97	A-6b
				SS 4	8.5	2	4	-	28	-	-	-	-	-	-	VISUAL
691.5	11.0		Medium stiff to stiff, brown SILT (A-4b), some clay, trace sand, moist to wet.	SS 5	11.0	2	5	-	26	-	-	-	-	-	-	VISUAL
				SS 6	13.5	3	9	4.5+	23	-	-	-	-	-	-	VISUAL
				ST 7	16.0		ST	-	-	-	-	-	-	-	-	VISUAL
684.0	18.5		Medium dense, brown COARSE AND FINE SAND (A-3a), trace rock fragments, moist.	SS 8	18.5	3	11	-	20	-	-	-	-	-	-	VISUAL
681.5	21.0		Very stiff to hard, brown SILT (A-4b), some clay, trace sand, moist.	SS 9	21.0	5	25	2.5	22	-	-	-	-	-	-	VISUAL
				SS 10	23.5	6	27	1.25	22	26	17	9	0	3	52/46	A-4b
				SS 11	26.0	8	50	4.5+	18	-	-	-	-	-	-	VISUAL
674.3	28.2		Very stiff, gray SILT AND CLAY (A-6a), trace sand, trace to no rock fragments, moist.	SS 12	28.5	4	16	1.5	25	-	-	-	-	-	-	VISUAL
				SS 13	33.5	4	18	1.0	26	-	-	-	-	-	-	VISUAL
				SS 14	38.5	5	18	1.5	23	-	-	-	-	-	-	VISUAL

NOTES/REMARKS: SS = Split Spoon, HSA = Hollow Stem Augur, ST = Shelby Tube, NP = Non Plastic, WOH = Weight Of Hammer

CLIENT: Richland Engineering Ltd.

PROJECT: Bridge No. SUM-271-0854 Lt. over BM Road

PROJECT No.: 03001g

LOCATION: Summit County, OH

DATE STARTED: 2/28/03 DATE COMPLETED: 3/4/03

SAMPLER DIAM: 2.0" TYPE: SS HAMMER WT.: 140lb FALL: 30"

CASING DIAM: 3.25" TYPE: HSA OTHER:

DRILLING INFORMATION:

North America Drilling, Inc. using a CME 55 Truck Mounted Drill Rig

GROUNDWATER INFORMATION:

Groundwater was encountered at 32.0 feet during and at 25.8 feet upon completion of drilling operations.

GROUNDWATER DURING DRILLING GROUNDWATER UPON COMPLETION EXTENDED GROUNDWATER READING

ELEV (ft.)	DEPTH (ft.)	Soil/ Rock Symbol	MATERIAL DESCRIPTION	SAMP NO	SAMP DEPTH (ft.)	BLOWS N-VALUE OR RQD (%)	PENE TEST	MOIS T (%)	LI LL (%)	PL PL (%)	PI PI (%)	AGG REG	COAR S (%)	SILT OR S (%)	CLAS SYM
735.3	0.3		TOPSOIL Very stiff to stiff, brown SILT AND CLAY (A-6a), trace sand, trace rock fragments, moist (fill).	SS 1	1.0	4 7 11 18		17	37	22	15	2	10	88	A-6a
			SS 2	3.5	8 9 8 14		21	-	-	-	-	-	-	-	VISUAL
			SS 3	6.0	7 7 10 17		19	-	-	-	-	-	-	-	VISUAL
			SS 4	8.5	3 3 10 16		20	-	-	-	-	-	-	-	VISUAL
			SS 5	11.0	3 3 3 9		21	-	-	-	-	-	-	-	VISUAL
			SS 6	13.5	2 2 10 16		21	-	-	-	-	-	-	-	VISUAL
			SS 7	16.0	4 4 10 12		22	-	-	-	-	-	-	-	VISUAL
			SS 8	18.5	3 3 11 19		25	-	-	-	-	-	-	-	VISUAL
714.6	21.0		Note: Dark brown organic layer encountered at 19.8 feet. Hard to medium stiff, brown CLAY (A-7-6), trace sand, trace rock fragments, moist to wet.	SS 9	21.0	5 10 10 23		21	-	-	-	-	-	-	VISUAL
			SS 10	23.5	3 3 16 24		19	-	-	-	-	-	-	-	VISUAL
			SS 11	26.0	5 12 16 31		24	48	26	22	2	1	97	A-7-6	
			SS 12	28.5	1 1 5 6		30	-	-	-	-	-	-	-	VISUAL
702.1 701.6	33.5 34.0		Brown gravel with sand and silt layer, wet. Medium dense to very dense, gray SILT (A-4b), trace clay, trace sand, moist.	SS 13A	33.5 34.0	UNCL 7		18 28	- -	- -	- -	- -	- -	- -	VISUAL VISUAL
			SS 14	38.5	2 2 11		25	NP	NP	NP	0	1	63/36	A-4b	

NOTES/REMARKS: SS = Split Spoon, HSA = Hollow Stem Augur, ST = Shelby Tube, NP = Non Plastic, WOH = Weight Of Hammer

BMB-03: PAGE 1 OF 3

PROJECT: Bridge No. SUM-271-0854 Lt. over BM Road

PROJECT No.: 03001g

DRILLING INFORMATION:

North America Drilling, Inc. using a CME 55 Truck Mounted Drill Rig

GROUNDWATER INFORMATION:

Groundwater was encountered at 32.0 feet during and at 25.8 feet upon completion of drilling operations.

GROUNDWATER DURING DRILLING GROUNDWATER UPON COMPLETION EXTENDED GROUNDWATER READING

ELEV (ft.)	DEPTH (ft.)	Soil/ Rock Symbol	MATERIAL DESCRIPTION	SAMP#	SAMP DEPTH (ft.)	BLOW N-VA OR R	PENE	MOIS	LL	PL	PI	AGG	COAR	SILT OR S	CLAS SYMB
			Medium dense to very dense, gray SILT (A-4b), trace clay, trace sand, moist. (continued)												
				SS 15	43.5	20 6.5 11		21	-	-		-	-		VISUAL
				SS 16	48.5	25 7.9 16		23	-	-		-	-		VISUAL
				SS 17	53.5	33 7.14 19		21	-	-		-	-		VISUAL
				SS 18	58.5	66 10.23 43		21	-	-		-	-		VISUAL
672.1-	63.5		Very stiff to hard, gray SILT AND CLAY (A-6a), trace sand, trace to no rock fragments, moist.	SS 19	63.5	19 5.8 11		29	-	-		-	-		VISUAL
				SS 20	68.5	24 5.11 13		28	-	-		-	-		VISUAL
				SS 21	73.5	19 6.8 11		24	-	-		-	-		VISUAL
				SS 22	78.5	39 9.6 23	1.75	20	30	18	12	0	1	99	A-6a
				SS 23	83.5	23 6.10 13	1.75	25	-	-		-	-		VISUAL

NOTES/REMARKS: SS = Split Spoon, HSA = Hollow Stem Augur, ST = Shelby Tube, NP = Non Plastic, WOH = Weight Of Hammer

BMB-03: PAGE 2 OF 3

PROJECT: Bridge No. SUM-271-0854 Lt. over BM Road

PROJECT No.: 03001g

DRILLING INFORMATION:

North America Drilling, Inc. using a CME 55 Truck Mounted Drill Rig

GROUNDWATER INFORMATION:

Groundwater was encountered at 32.0 feet during and at 25.8 feet upon completion of drilling operations.

GROUNDWATER DURING DRILLING GROUNDWATER UPON COMPLETION EXTENDED GROUNDWATER READING

ELEV (ft.)	DEPTH (ft.)	Soil/Rock Symbol	MATERIAL DESCRIPTION	SAMPLE NUMBER	SAMPLE DEPTH	BLOWS/6 INCHES N-VALUE (BLOWS/FT) OR REC%/60D%	PENETROMETER (tons/ft²)	MOISTURE CONTENT (%)	LIQUID LIMIT (%)	PLASTIC LIMIT (%)	PLASTICITY INDEX (%)	AGGREGATE (%)	COARSE AND FINE SAND (%)	SILT AND CLAY COMBINED (%) OR SILT%/CLAY(%)	CLASSIFICATION SYMBOL
632.1	103.5		Very stiff to hard, gray SILT AND CLAY (A-6a), trace sand, trace to no rock fragments, moist. (continued)	SS 24	88.5	7 19 9 10	0.75	26	-	-	-	-	-	-	VISUAL
				SS 25	93.5	8 23 11 12	1.0	27	-	-	-	-	-	-	VISUAL
			Note: Occasional silt lenses encountered at 98.5 feet.	SS 26	98.5	8 33 14 19	2.25	23	-	-	-	-	-	-	VISUAL
				SS 27	103.5	8 36 17 19	4.5+	21	-	-	-	-	-	-	VISUAL
				SS 28	108.5	10 45 21 24	3.0	21	-	-	-	-	-	-	VISUAL
				SS 29	113.5	7 29 14 15	3.5	21	-	-	-	-	-	-	VISUAL
				SS 30	118.5	13 60 23 60	3.5	21	-	-	-	-	-	-	VISUAL
615.6	120.0		TERMINATION DEPTH = 120.0 FEET												

NOTES/REMARKS: SS = Split Spoon, HSA = Hollow Stem Augur, ST = Shelby Tube, NP = Non Plastic, WOH = Weight Of Hammer

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FIELD DATA - SOIL LOG

Location No. 1 County: SUM-271-

MAY 9 Pier-Abut. Bridge No. 8.29

Station: 449+25 Over: _____

Offset: 2

Started: 4-29-70 Equipment: CORE DILL

Completed: 5-1-70 Diameter _____

Proposed Footer: _____

Water Level: _____

Ground Line

Depth Feet	Log	Log Samples	Elevation	
0			724.9	
5				CLAY WITH SAND AND GRAVEL (FILL)
10			1718.9	DS FROM 5'-6" BLOWS - 6-8
15				SAND AND GRAVEL WITH CLAY (FILL)
20			2714.9	DS FROM 1'-11" BLOWS - 5-6
25				SAND AND GRAVEL WITH CLAY (FILL)
30			3709.9	DS FROM 15'-16" BLOWS - 5-8
35				SAND AND GRAVEL WITH CLAY (FILL)
40			4704.9	DS FROM 20'-21" BLOWS - 11-11
45				CLAY WITH SAND AND GRAVEL (FILL)
50			5699.9	DS FROM 25'-26" BLOWS - 7-9

Form TE-6

26	699.9	HARD SILTY CLAY
30	6654.9	(FILL) DS FROM 30'-31" BLOWS - 12-16
35	7689.9	GRAY AND BROWN SILTY CLAY (FILL) DS FROM 35'-36" BLOWS - 11-13
40	6684.9	GRAY AND BROWN SILTY CLAY (FILL) DS FROM 40'-41" BLOWS - 2-7
45	6789.9	GRAY SILTY CLAY NATURAL GROUND DS FROM 46'-46" BLOWS - 12-14
50	674.9	GRAY SILTY SAND AND SILTY CLAY COULD NOT PRESS DS FROM 50'-51" BLOWS - 17-18
55	668.9	SILTY CLAY BOF PRESS #1 AT 56.5 55-56.5 REC. 10 SILTY CLAY SILTY CLAY - TORUANE 3/4 DS FROM 56'-57" BLOWS - 6-6
60	6664.9	SILTY CLAY BOF PRESS #2 AT 61.5 60-61.5 REC. 15 SILTY CLAY SILTY CLAY TORUANE 3/4 DS FROM 61'-62" BLOWS - 5-7

Remarks: _____

Party EBLEY EMMERT

Chief of Party BROWN

FIELD DATA-SOIL LOG

Location No. 1 County: SUM. 271-8.29

MAY 01 REC'D Pier-Abut. Bridge No.

Station: 449+25 Over:

Offset: 2

Started: 4-29-70 Equipment: 4520001 CORE DRILL

Completed: 5-1-70 Diameter

Proposed Footer:

Water Level:

Ground Line

Depth Feet	Log	Samples	Elevation	
0			664.9	SILTY CLAY
				B.O.F. PRESS #3 AT 66.5
				65-66.5 REC. 1.5' SILTY CLAY
				SILTY CLAY TORUANE 4.
65			665.9	D.S. FROM 66.5-67.5 BLOWS-6-7
				SILTY CLAY
				B.O.F. PRESS #4 AT 71.5
				71-71.5 REC. 1.5' SILTY CLAY
				SILTY CLAY TORUANE 5
70			665.4	D.S. FROM 71.5-72.5 BLOW- 6-5
				SILTY CLAY
				B.O.F. PRESS #5
				75-76.5 REC. 1.5' SILTY CLAY
				SILTY CLAY TORUANE 5
75			664.9	D.S. FROM 76.5-77.5 BLOWS- 9-11
				SILTY CLAY WITH SAND
				B.O.F. PRESS #6
				80-81.5 REC. 1.0' SILTY CLAY & SAND
				SILTY SAND AND CLAY TORUANE 4
80			664.9	D.S. FROM 81.5-82.5 BLOWS- 13-14
				SILTY CLAY AND SILTY SAND
				COULD NOT PRESS
85			663.9	D.S. FROM 85-86 BLOWS- 12-14

Form TE-6

		639.9	GRAY SILTY SAND
90		634.9	D.S. FROM 89.9-91.5 BLOWS- 12-15
			SILTY CLAY-SILTY SAND
95		632.9	D.S. FROM 95.9-96 BLOWS- 9-13
			HARD GRAY TILL
100		632.9	D.S. FROM 100.1-101 BLOWS- 19-26
		623.9	
			END OF BORING CALLED OFF BY HALL
105			
110			
115			
120			

Remarks: 60' CASING IN HOLE
WATER LEVEL 42'

Party EBLEN EMMERT

Chief of Party BROWN

LOG OF BORING

Date Started 4-28-65 Sampler Type SS Dia. 1 3/8"
 Date Completed 4-28-65 Casing Length 25' Dia. 3 1/2"
 Boring No. B-12 Station & Offset 450+50, 37' Rlt (FORWARD PIER)

Water Elev. _____

Surface Elev. 702.9'

Elev.	Depth	Std. Pen. (N)	Rec. ft.	Loss ft.	Description	Sample No.	Physical Characteristics								SHTL Class.
							% Agg.	% C.S.	% F.S.	% Silt	% Clay	L.L.	P.I.	W.C.	
702.9	0														
700.4	2														
	4	5/4			Brown and Gray Silt and Clay	1	0	4	3	40	53	36	15	28	
697.9	6	5/5			Brown Silt and Clay	2	0	4	6	48	42	32	11	23	
695.4	8	3/2			Gray Silty Gravelly Sand	3	25	30	11	21	13	NP	NP	17	
692.9	10	3/1			Gray Clayey Silt, Trace of Organic	4	0	3	11	60	26	31	7	30	
690.4	12	3/4			Gray Silty Gravelly Sand	5	40	35	7	6	12	22	7	21	
687.9	14														
	16	6/10			Gray Silt and Clay	6	0	2	4	34	60	38	15	22	
685.4	18	6/10			Brown and Gray Gravelly Silt	7	22	8	3	37	30	30	9	23	
682.9	20	7/11			Brown and Gray Silt and Clay	8	0	1	4	39	56	35	15	21	
	22														
	24														
677.9	26	21/14			Gray Silt	9	9	1	1	63	26	NP	NP	23	
	28														
672.9	30	12/10			Gray Silty Clay	10	0	1	0	17	82	44	19	34	
	32														
	34														
667.9	36	9/11			Gray Silt and Clay	11	0	0	0	40	60	34	13	26	
	38														
662.9	40	8/12			Gray Silty Clay	12	0	0	0	37	63	37	17	32	
	42														
	44														
657.9	46	8/11			Gray Silt and Clay	13	0	0	0	22	78	37	15	33	
	48														
652.9	50	6/7			Gray Clay	14	0	1	0	25	74	43	23	34	
	52														
	54														
647.9	56	7/11			Gray Silt and Clay	15	0	0	1	35	64	38	15	28	
	58														
642.9	60	10/10			Gray Silt and Clay	16	0	1	1	34	64	33	12	23	
	62														
	64														
637.9	66	12/13			Gray Silt and Clay	17	0	0	0	36	64	32	12	23	
	68														
632.9	70	18/21			Gray Silt	18	0	0	1	59	40	NP	NP	32	
	72														
	74														
627.9	76	21/23			Gray Silt	19	0	0	1	85	14	NP	NP	18	
	78														
622.9	80	16/20			Gray Clayey Silt	20	0	2	6	72	20	26	8	17	
	82														
	84														
617.9	86	24/22			Gray Silt	21	0	0	1	60	39	NP	NP	21	
	88														
612.9	90	22/26			Gray Silt	22	0	1	1	56	42	NP	NP	21	
	92														
	94														
607.9	96	50* (0.7')			Gray Gravelly Silt	23	15	3	2	32	48	31	9	13	
	98														
602.9	100	50* (0.8')			Gray Silt and Clay	24	9	4	5	33	49	29	11	15	
602.1															

BOTTOM OF BORING

*Refusal