LIMITED SITE DATA ATTACHMENT C DEEP GEOTECHNICAL BORING LOGS

EarthTech Alpa International Int. Grapage						Geoted	chnical Boring L	Boring No.: D	Boring No.: DB (2)			
PROJEC	T: Freeman's E	Bridge P	DI				PROJECT No.: 83060.03	2	ET GEOLOGIST: Lucas	Benedict		
CONTRA	ACTOR: Geolog	ic, Inc.					DRILLER: Joe Menzel, J	DATE: 4/26/05				
BORING	LOCATION: No	orhtwest	Corner of C	Fravel P	aved s	urface	· · · · · · · · · · · · · · · · · · ·					
V	VATER LEVELS	3				RIG	CASING	SAMPLER	CORE	TUBE		
DATE	DEPTH	TIME	TYP	Е		CME 45C	Hollow Stem Auger	Split Spoon				
NA			I.D.				3.25"	2"				
			WEIG	HT				140#				
	FALL							30"				
Depth	epth Penetrometer Blows Recovery PID Temp.						CAMPLE DECORIDE	ON AND STRATUM C	HANGEO	DEMARKO		
(ft) bgs	(T/ft ² ;KG/cm ²)	per/6"	(feet)	(ppm)	(°F)		REMARKS					
0 — 1 — 2 — 3 — 4 — 5 — 5		10 8 9 7 9 12 5 3 2	0.2'/2.0'			to Fine Sand 0.2'-0.6' Sof Gravel 0.6'-0.7' Loc 0.7'-1.0' Loc Medium to F 2.0'-2.2' Loc	ose, Moist, Grey/Brodd t, Moist, Brown, Coace, Moist, Black, Coace, Moist, Brown/Darine Sand, Trace Silipse, Dry, Grey/Light ose, Dry, Grey/Light	Subase Material				
6— 7— 8—	1.25 0.5	3 4 2 3 3	2.0'/2.0'			6.0'-6.4' Mer Fine Gravel 6.4'-6.6' Loc Sand, Trace 6.6'-8.0' Sof	6.0'-6.6' Interpreted as Sluff; Strong odor from 6.0'-6.4'					
9—	0.75@9.0'	1 2	1.072.0			8.0'-8.2' Loc Medium to F	ese, Moist, Grey/Bro Fine Sand, Trace Sil	wn, Coarse to Find t and Clay	e Gravel, Trace	Interpreted as Sluff		
10 —	<0.5@10.9'	2 1 2	1.2'/2.0'			10.0'-10.4' S	8.2'-9.8' Soft, Moist, Grey/Brown Mottled, Clayey Silt 10.0'-10.4' Same as Above 10.4'-10.5' Loose, Moist, Coarse to Fine Sand, Trace Coarse to Fine					
11 — - 12 —		1 6	4 700 0				/ery Soft, Wet, Dark		O'll Top of Fine	Interpreted as Sluff		
13 	1.0 <0.5	1 2 1	1.7'/2.0'			Gravel	2.0'-12.9' Stiff, Wet, Brown/Grey Mottled, Clayey Silt, Trace Fine Gravel 12.9'-13.7' Very Soft, Saturated, Dark Grey, Coarse to Fine Sand,					
14		3 2 14	1.9'/2.0'			14.0'-14.9' \	earse and Fine Grave Pery Soft, Saturated, Medium to Fine Gr	Dark Brown/Grey	, Coarse to Fine			
15 —		14					oose, Wet, Brown, G		nd, Some Coarse to	Drillers noted that the interval from 14.0'-18.0' bgs was "Crunchy"		
17 — - 18 —												
19 —												
20 — - 21 —	<0.5 <0.5	5 5	1.4'/2.0			Trace Mediu	/ery Soft, Saturated,	-				
22—	<0.5	5 5				20.6'-21.4' \$	Soft, Wet, Tan/Light	Brown, Coarse to	Fine Sand			

EarthTech Also Montdeel M. Coppey						Geote	chnical Boring L	.og	Boring No.: [DB (2)			
PROJEC	T: Freeman's E	Bridge P	DI				PROJECT No.: 83060.02	2	ET GEOLOGIST: Lucas	Benedict			
CONTRA	ACTOR: Geolog	ic, Inc.				DRILLER: Joe Menzel, Judson Powell			PAGE: 2 of 2	PAGE: 2 of 2 DATE: 4/26/05			
BORING	LOCATION: No	orhtwest	Corner of C	Fravel P	aved s					LEVATION: NA			
V	VATER LEVELS	}				RIG	CASING	SAMPLER	CORE	TUBE			
DATE	DEPTH	TIME	TYP	E		CME 45C	Hollow Stem Auger	Split Spoon					
NA			I.D.				3.25"	2"					
			WEIG	HT				140#					
			FAL	L			30"						
Depth	Penetrometer	Blows	Recovery	PID	Temp.								
(ft) bgs	(T/ft ² ;KG/cm ²)		(feet)	(ppm)	(°F)		SAMPLE DESCRIPTI	ON AND STRATUM C	CHANGES	REMARKS			
	(****)*****)		,	(11 /	(. /								
22 —						1							
-													
23 —						1							
-													
24 —					 	1							
-													
25 —	<0.5	6	1.6'/2.0'		 	25,0'-26.6' 5	Soft, Saturated, Blac	k. Coarse to Fine	Sand, Some Coarse				
-	10.0	12	5,2.0			to Fine Grav		, 111100 10 1 1110					
26—		17			 	1	is this start						
-		15											
27 —		13		l	 	1							
-													
28 —						1							
-													
29 —					 	1							
-													
30 —	<0.5	40	1 21/2 01		.	20 0' 20 7' 9	Soft Saturated Prov	un Coarco to Eine	Sand				
-	<0.5	12	1.2'/2.0'			30.0'-30.7' Soft, Saturated, Brown, Coarse to Fine Sand 30.7'-31.2' Soft, Wet, Black, Coarse to Fine Sand, Some Coarse to							
31 —		12			 	Fine Gravel		arse to Fine Sand,	, Some Coarse to				
-		10				li ille Glavei							
32 —		10			ļ								
-													
33 —					ļ								
-													
34 —					ļ								
-													
35 —			0.01/0.5		 	26 01 20 21 2	Coff Cottomate I D	Cos=== '= E'	Cand				
-		12	2.0'/2.0'				Soft, Saturated, Brow						
36 —		14			 	36.2'-38.0' S Gravel	out, vvet, Black, Coa	aise to Fine Sand,	, Little Coarse to Fine				
-		18				Glavel							
37 —		17			 	4							
] .													
38 —			 		 								
-													
39 —					 								
_													
40 —		 			 	40.61.41.51.							
		15	1.9'/2.0'			40.0'-41.9' \$	Same as Above						
41 ——		6			 								
		8											
42 —		10	 		 								
43 —		ļ			 								
l													
44					<u> </u>]							
			l	I	I	1				1			

PROJECT: Freeman's Bridge PDI	DATE: 4/28/05 VATION: NA TUBE REMARKS O Some Roots Hard Resin or Dried Paint; Strong Odor 2.0'-2.6' Wood Cinders
BORING LOCATION: Approx. 300' West of building along roadway SITE LOCATION: Glenville, New York SURFACE ELE	REMARKS RO Some Roots Hard Resin or Dried Paint; Strong Odor 2.0'-2.6' Wood Cinders
WATER LEVELS	REMARKS REMARKS Some Roots Hard Resin or Dried Paint; Strong Odor 2.0'-2.6' Wood Cinders
DATE DEPTH TIME TYPE CME 45C Hollow Stem Auger Split Spoon	REMARKS Some Roots Hard Resin or Dried Paint; Strong Odor 2.0'-2.6' Wood Cinders
NA	Hard Resin or Dried Paint; Strong Odor 2.0'-2.6' Wood Cinders
Depth Penetrometer (ft) bgs (T/ft²;KG/cm²) per/6" (feet) (ppm) (°F) SAMPLE DESCRIPTION AND STRATUM CHANGES	Hard Resin or Dried Paint; Strong Odor 2.0'-2.6' Wood Cinders
Depth (ft) bgs (T/ft²;KG/cm²) Penetrometer (ft) bgs (T/ft²;KG/cm²) Per/6" (feet) (ppm) (°F) SAMPLE DESCRIPTION AND STRATUM CHANGES (feet) (ppm) (°F)	Hard Resin or Dried Paint; Strong Odor 2.0'-2.6' Wood Cinders
Depth (ft) bgs (T/ft²;KG/cm²) per/6" (feet) (ppm) (°F) SAMPLE DESCRIPTION AND STRATUM CHANGES O	Hard Resin or Dried Paint; Strong Odor 2.0'-2.6' Wood Cinders
SAMPLE DESCRIPTION AND STRATUM CHANGES SAMPLE DESCRIPTION AND STRATUM CHANGES	Hard Resin or Dried Paint; Strong Odor 2.0'-2.6' Wood Cinders
0.0'-0.7' Stiff, Moist, Brown, Coarse to Fine Sand, Some (+) Medium of Fine Gravel, Trace Clay and Silt 2.0 9 0.7'-1.1' Stiff, Moist, Dark Brown, Clayey Silt, Less Coarse to Fine Sand, Trace Medium to Fine Gravel 1.25 4 1.3'/2.0' 1.1'-1.4' Very Stiff-Hard, Red/Blue 2.0'-2.6' Medium Stiff, Moist, Dark Grey/Dark Brown, Clayey Silt, Trace Medium to Fine Gravel 2.0'-2.6' Medium Stiff, Moist, Dark Grey/Dark Brown, Clayey Silt, Trace Medium to Fine Gravel 2.6'-3.1' Medium Stiff, Moist, Dark Brown, Clayey Silt 3.1'-3.3' Very Soft, Wet, Brown, Medium to Fine Sand 4.0'-4.1' Soft, Moist to Damp, Dark Grey/Dark Brown, Clayey Silt 4.1'-4.7' Very Soft, Wet, Brown, Medium to Fine Sand 4.7'-5.2' Medium Stiff, Moist to Damp, Brown, Clayey Silt 5.2'-5.6' Very Soft, Wet, Brown/Tan Mottled, Medium to Fine Sand,	Hard Resin or Dried Paint; Strong Odor 2.0'-2.6' Wood Cinders
2.5 6 1.4'/2.0' 9 1.4'/2.0'	Hard Resin or Dried Paint; Strong Odor 2.0'-2.6' Wood Cinders
Fine Gravel, Trace Clay and Silt 2.0 9 0.7'-1.1' Stiff, Moist, Dark Brown, Clayey Silt, Less Coarse to Fine Sand, Trace Medium to Fine Gravel 1.25 4 1.3'/2.0' 1.1'-1.4' Very Stiff-Hard, Red/Blue 2.0'-2.6' Medium Stiff, Moist, Dark Grey/Dark Brown, Clayey Silt, Trace Medium to Fine Gravel 2.0'-2.6' Medium Stiff, Moist, Dark Grey/Dark Brown, Clayey Silt, Trace Medium to Fine Gravel 2.6'-3.1' Medium Stiff, Moist, Dark Brown, Clayey Silt 3.1'-3.3' Very Soft, Wet, Brown, Medium to Fine Sand 4.0'-4.1' Soft, Moist to Damp, Dark Grey/Dark Brown, Clayey Silt 4.1'-4.7' Very Soft, Wet, Brown, Medium to Fine Sand 4.7'-5.2' Medium Stiff, Moist to Damp, Brown, Clayey Silt 5.2'-5.6' Very Soft, Wet, Brown/Tan Mottled, Medium to Fine Sand,	Hard Resin or Dried Paint; Strong Odor 2.0'-2.6' Wood Cinders
2	Paint; Strong Odor 2.0'-2.6' Wood Cinders
2	Paint; Strong Odor 2.0'-2.6' Wood Cinders
2	Paint; Strong Odor 2.0'-2.6' Wood Cinders
3 1.25 3 2.0'-2.6' Medium Stiff, Moist, Dark Grey/Dark Brown, Clayey Silt, Trace Medium to Fine Gravel 4 0.5 3 2.6'-3.1' Medium Stiff, Moist, Dark Brown, Clayey Silt 5 2 2.0'/2.0' 3.1'-3.3' Very Soft, Wet, Brown, Medium to Fine Sand 4.0'-4.1' Soft, Moist to Damp, Dark Grey/Dark Brown, Clayey Silt 4.1'-4.7' Very Soft, Wet, Brown, Medium to Fine Sand 4.7'-5.2' Medium Stiff, Moist to Damp, Brown, Clayey Silt 5 2 4.7'-5.2' Medium Stiff, Moist to Damp, Brown, Clayey Silt 5 2 5.2'-5.6' Very Soft, Wet, Brown/Tan Mottled, Medium to Fine Sand,	Paint; Strong Odor 2.0'-2.6' Wood Cinders
1.25 3	2.0'-2.6' Wood Cinders
4	
4	at Bottom of interval
5 1.25 3 4.0'-4.1' Soft, Moist to Damp, Dark Grey/Dark Brown, Clayey Silt 4.1'-4.7' Very Soft, Wet, Brown, Medium to Fine Sand 4.7'-5.2' Medium Stiff, Moist to Damp, Brown, Clayey Silt 5.2'-5.6' Very Soft, Wet, Brown/Tan Mottled, Medium to Fine Sand,	
4.1'-4.7' Very Soft, Wet, Brown, Medium to Fine Sand 4.7'-5.2' Medium Stiff, Moist to Damp, Brown, Clayey Silt 5.2'-5.6' Very Soft, Wet, Brown/Tan Mottled, Medium to Fine Sand,	Interpreted as Sluff
6 2 4.7'-5.2' Medium Stiff, Moist to Damp, Brown, Clayey Silt 5.2'-5.6' Very Soft, Wet, Brown/Tan Mottled, Medium to Fine Sand,	interpreted as oldir
6 <0.5 W.O.H. 2.0'/2.0' 5.2'-5.6' Very Soft, Wet, Brown/Tan Mottled, Medium to Fine Sand,	
7 Leas oldy and olit	5.2'-5.6' Becomes Softer / Moisture Increases with
1 GOLGAUL GOOD Moiet Proug/Bod Medium to Fine Send, Some	Depth
6.0'-6.4' Loose, Moist, Brown/Red, Medium to Fine Sand, Some Medium to Fine Gravel, Less (+) Clay and Silt	6.0'-6.4' Interpreted as
8 2.25 W.O.H. 1.9/2.0' 6.4'-6.5' Soft, Moist to Damp, Brown/Tan/Grey Mottled, Clayey Silt	Sluff
1 9 	
2 Less Clay and Slit 7.1'-8.0' Very Soft, Wet to Saturated, Black/Dark Grey, Medium to Fin	.0
10 0.5 W.O.H. 2.0'/2.0' Sand, Less Clay and Silt	
W.O.H. 8.0'-8.1' Stiff, Moist, Brown with bits of Red, Clayey Silt	Interpreted as Sluff
11 W.O.H. 8.1'-8.9' Very Soft, Wet, Brown, Medium to Fine Sand, Less Clay and	· ·
I 1 WOLL I Isit	
12	
Clay and Silt	
13	Interpreted as Sluff
Silt, Less Medium to Fine Sand	
14————————————————————————————————————	
Sand, Less Clay and Silt	
15	se Interpreted as Sluff
to Fine Sand, Less Medium to Fine Gravel, Trace Clay and Silt	Glacial Till; Interval of
16	Cobbles from 16.7'-16.9'
66 15 6'-17 0' Very Stiff-Hard, Dry, Dark Grey/Black, Clay and Silt	bgs
17————————————————————————————————————	
18——	
10	
19 21 2.0'/2.0' 19.0'-19.1' Loose, Moist to Wet, Dark Grey, Coarse to Fine Sand	Interpreted as Sluff
41 19.1'-21.0' Very Stiff-Hard, Dry, Dark Grey/Black, Clay and Silt, Trace	Glacial Till
Fine Gravel	
21	
[² '][]	
22 ————————————————————————————————————	

NA Depth Penetrometer Blo	Inc.	E HT	RIG CME 45C	PROJECT No.: 83060.02 DRILLER: Joe Menzel, J SITE LOCATION: Glenv CASING Hollow Stem Auger 3.25" SAMPLE DESCRIPTI	udson Powell	ET GEOLOGIST: Lucas PAGE: 1 of 2 SURFACE ELEVAT CORE HANGES	DATE: 4/28/05
BORING LOCATION: ~100- WATER LEVELS DATE DEPTH TI NA Depth Penetrometer (ft) bgs (T/ftt²;KG/cm²) pe 1 2	IME TYPE I.D. WEIGH FALL lows Recovery	HT PID Temp	RIG CME 45C	SITE LOCATION: Glenv CASING Hollow Stem Auger 3.25"	SAMPLER Split Spoon 2" 140# 30"	SURFACE ELEVAT	TION: NA TUBE
WATER LEVELS DATE DEPTH TI NA Depth Penetrometer (ft) bgs (T/ft²;KG/cm²) pe 1 2	IME TYPE I.D. WEIGH FALL lows Recovery	HT PID Temp	RIG CME 45C	CASING Hollow Stem Auger 3.25"	SAMPLER Split Spoon 2" 140# 30"	CORE	TUBE
DATE DEPTH TII NA Depth Penetrometer Blo (ft) bgs (T/ft²;KG/cm²) pe 1 2	I.D. WEIGH FALL lows Recovery	HT - PID Temp.	CME 45C	Hollow Stem Auger 3.25"	Split Spoon 2" 140# 30"		
Depth Penetrometer Blo (ft) bgs (T/ft²;KG/cm²) pe	I.D. WEIGH FALL lows Recovery	HT - PID Temp.		3.25"	2" 140# 30"	HANGES	REMARKS
Depth Penetrometer (ft) bgs (T/ft²;KG/cm²) pe	WEIGH FALL lows Recovery	HT - PID Temp			140# 30"	IANGES	REMARKS
(ft) bgs (T/ft²;KG/cm²) pe	FALL lows Recovery	PID Temp	-	SAMPLE DESCRIPTI	30"	IANGES	REMARKS
(ft) bgs (T/ft²;KG/cm²) pe	lows Recovery	PID Temp	-	SAMPLE DESCRIPTI		IANGES	REMARKS
(ft) bgs (T/ft²;KG/cm²) pe	- 1	'	-	SAMPLE DESCRIPTI	ON AND STRATUM CH	HANGES	REMARKS
1	er/6" (feet)	(ppm) (°F)		SAMPLE DESCRIPTI	ON AND STRATUM CF	ANGES	REMARKS
1							
6 1.0	1 2.0'/2.0' 2 1 2		Clayey Silt, 5.5'-6.0' Med Silt	dium Stiff (1.25), Mo Some Coarse to Fin dium Stiff (1.0), Mois	e Gravel, Little Coat t to Damp, Brown/	arse to Fine Sand Grey Mottled, Clayey	Interpreted as Sluff Pockets of Clayey Silt
9 1.25			8.0'-10.4' Me	edium Stiff (1.25), W vel, trace(-) Coarse t		d silt, Little(-) Coarse	Interpreted as Sluff
11	W 2.0'/2.0' 1			/ery Soft(<0.5), Wet d, Trace Clayey Silt	to Saturated, Dark	Brown, Medium to	Pockets of Stiff Clayey Silt
12	1		1				
14			- -				
16	2 2.0'/2.0'			Same as above Same as above			Interpreted as Sluff
_	5 17			Soft, Wet to Saturate Trace Coarse to Med			Cobbles found in shoe and in bottom 0.1'
19 1	91 2.0'/2.0'		18.3'-19.8' S	Same as Above			
	17 10			Loose, Wet, Dark Gro Large Cobbles	ey, Coarse to Fine	Gravel, Coarse to	
21			1				

	€ Earth	Tech		Geotechnical Boring Log					Boring No.: D	B (3B)
PROJEC	T: Freeman's E	Bridge P	DI	1			PROJECT No.: 83060.0	2	ET GEOLOGIST: Lucas	Benedict
	ACTOR: Geolog						DRILLER: Joe Menzel,	Judson Powell	PAGE: 1 of 2	DATE: 4/28/05
	LOCATION: ~1		West of bui	ilding ald	ong roa	dway	SITE LOCATION: Glen		SURFACE ELEVA	
	VATER LEVELS				T	RIG	CASING	SAMPLER	CORE	TUBE
DATE	DEPTH	TIME	TYP	E		CME 45C	Hollow Stem Auger	Split Spoon		
NA			I.D.				3.25"	2"		
			WEIG					140#		
			FAL	L				30"		
Depth	Penetrometer	Blows	Recovery	PID	Temp.					
(ft) bgs			(feet)	(ppm)			SAMPLE DESCRIPTI	ION AND STRATUM C	HANGES	REMARKS
	,		,		. ,					
22 —				ŀ		1				
-										
23 —				ŀ	 -	1				
-										
24 —				ŀ	 -	1				
-										
25 —		55	1.2'/2.0'	ŀ	 -	25.0'-25.1' \	/erv Soft, Saturated	. Dark Grev. Coars	e to Fine Sand, Little	Interpreted as Sluff
-		37	1.212.0				Fine Gravel, Trace C			
26 —		26		<u> </u>	 -		oose, Wet, Dark Gr	=	Gravel, Coarse to	Large Cobbles
-		52				Fine Sand	-2300, 770t, Daik Of	-,,		
27 —		JZ		<u> </u>	 	1	Same as Above; Ref	rusal at 27 4'		
-							Janio 43 / 150VG, 1\GI	4541 41 Z1.7		
28 —		}		ŀ	 -	1				
-										
29 —				ļ	 -	1				
-										
30 —				ŀ	 -	1				
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43 —				ļ	<u> </u>					
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	● Earth	Tech				Geotec	chnical Boring L	Log Boring No.: DB (4)				
PROJEC	T: Freeman's E	Bridge P	DI				PROJECT No.: 83060.02	2	ET GEOLOGIST: Lucas	GEOLOGIST: Lucas Benedict		
CONTRA	ACTOR: Geolog	ic, Inc.				DRILLER: Joe Menzel, Judson Powell			PAGE: 1 of 2	DATE: 4/26/05		
BORING	LOCATION: W	est Corr	ner of Buildir	ng near	overhea	ad door	SITE LOCATION: Glenv	rille, New York	SURFACE ELEVA	TION: NA		
V	VATER LEVELS	;				RIG	CASING	SAMPLER	CORE	TUBE		
DATE	DEPTH	TIME	TYP	E		CME 45C	Hollow Stem Auger	Split Spoon				
NA							3.25"	2"				
	WEIGHT FALL							140#				
								30"				
Depth							0.1.10.15.05.00.105.	O		551415140		
(ft) bgs	(T/ft ² ;KG/cm ²)	per/6"	(feet)	(ppm)	(°F)		SAMPLE DESCRIPTI	ON AND STRATUM CH	HANGES	REMARKS		
0—		11	1.4/2.0			0.2-0.6' Loos Fine Sand	se, Dry, Gray/ Light	Brown, Coarse to	Fine Gravel, Trace	Fill		
-		11	1.4/2.0				se, Moist, Red Brow	n Coarse to Fine	Gravel Coarse to			
1 —		7					Frace Clay and Silt	ii, odarse to i iiie s	Stavel, Coarse to			
-		7					se, Moist, Black, Cla	w & Silt I ittle Med	ium Fine Sand			
2		<u>′</u>	0.8/2.0		l	Trace Fine (ty a Ont, Entile Mea	iam i mo Cana,			
-		4	0.0/2.0			0 9-1 4' Med	lium Stiff, Moist, Bla	ck/Tan Mottled Cla	av & Silt(+) Some	Asphalt.; Cloth Material		
3—		2				Coarse to Fi			,(.),			
-		3				2.0-2.1' Sam				Sluff		
4		2	0.8/2.0			l .	lium Stiff, Wet, Black	k. Medium Fine Sa	nd. Trace Fine	Odor Observed		
-		2	0.0, 2.0			Gravel	,,,	,	,,			
5—		4			l	2 4-2 7' Moo	lium Stiff, Moist, Bla	ck/Tan Mottlad Cl	av & Silt(+) Somo			
-		3				Coarse to Fi		ck/ rair wolled, Ci	ay & Siii(+), Soille			
6		2	1.4/2.0		l	4		rse to Fine Sand. S	Some Coarse to Fine			
		2				Gravel, C& I		•				
7		2			l	4.0-4.4' Ver	Soft, Saturated, Br	own, Coarse to Fir	ne Sand, And Coarse			
-		2					vel, Trace Clay & Silt		•			
8		1	0.7/2.0		l	4.4-4.5' Loo	se, Wet, Black, Coa	rse to Fine Sand, S	Some Coarse to Fine			
٠ .		1				Gravel, C&D		·		Becomes more		
9—		1				4.5-4.8' Very	Soft, Wet, Dark Gr	ay, Clayey Silt		compotent(sp?) with		
		1				6.0-6.3' Loos	se, Satruated, Black	, Coarse to Fine S	and, C&D Brick	Depth		
10 —						6.3-7.0' Med	lium Stiff, Wet, Brow	n/Gray Mottled, Cl	ayey Silt	6.0-6.3 odor & sheen		
11						7.0-7.4' Soft	, Saturated, Dark G	ray, Medium to Fin	e Sand, Organics	observed		
11 —						8.0-8.7' Very	Soft, Saturated, Bl	ack/Dark Gray, Co	arse to Fine Sand,	7.0-7.4 Roots, wood		
10						Coarse to Fi	ine Gravel, Brick			pieces		
12										8.0-8.7 Sluff		
13												
13												
14					<u> </u> 							
												
15 —				 	<u> </u>							
l · · .		9	1.7/2.0				oose, Saturated, Da					
16		7			<u> </u>	little(+)Clay	& Silt, Little Coarse	to Fine Sand, C&D	Brick			
<u> </u>		4					ery Soft, Saturated,		Gray, Clayey Silt,			
17		4			 	` ′	dium Gravel, C&D B					
									Medium Fine Sand,			
18			 		 		& Silt, Trace(-) C&D	Brick				
l .						16.4-16.7' W	lood Debris			Odor Observed		
19		ļ		 								
20 —		 		 		00 0 00 =: =	() N () D () D	10	- 0 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	L = = = = (= 0) (0:		
] .	0.5	9	2.0/2.0						Fine Sand, Little Clay	Lenses(sp?) of Clayey Silt are very Soft <0.5		
21 —		9			ļ	α Siit, Trace	Coarse to Fine Gra	ivei, C&D Brick, W	Jou	2 12.12 12.1, 20.1 10.0		
		14										
22 —		16	 		 -							

EarthTech A You Manufacil M. Company						Geoted	chnical Boring L	-og	Boring No.: DB (4			
PROJEC	CT: Freeman's E		DI				PROJECT No.: 83060.0	2	ET GEOLOGIST: Luca	ET GEOLOGIST: Lucas Benedict		
CONTR	ACTOR: Geolog	ic, Inc.					DRILLER: Joe Menzel,	Judson Powell	PAGE: 2 of 2 DATE: 4/26/05			
	LOCATION: W		ner of Buildir	ng near	overhe	ad door	SITE LOCATION: Glen		SURFACE ELEVA	ATION: NA		
V	VATER LEVELS	3				RIG	CASING	SAMPLER	CORE	TUBE		
DATE						CME 45C	Hollow Stem Auger	Split Spoon				
NA			I.D.				3.25"	2"				
	WEIGHT							140#				
			FAL	L								
Depth	Penetrometer	Blows	Recovery	PID	Temp.							
(ft) bgs	(T/ft ² ;KG/cm ²)	per/6"	(feet)	(ppm)	(°F)		SAMPLE DESCRIPT	ION AND STRATUM C	CHANGES	REMARKS		
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25 —	<u> </u>	9	1.7/2.0	<u> </u>	 -	25.0-26 7' 9	Soft, Wet, Dark Brow	n/Grav Coarse to	Fine Sand Trace	Sluff from 25.0-		
		5	1.1,2.0			Coarse to F		J.a., Joanso 10	o Cana, maco	25.8		
26 —	<u> </u>	3	 	<u> </u>	 -							
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30 —	L	ļ <u>.</u>	0.0/0.0		ļ	20 0 20 0 0	Saft Mat Davis Duass	O to Fine	Card Trace Carre			
		6	2.0/2.0			to Fine Grav		n, Coarse to Fine	Sand, Trace Coarse			
31 —	L	6			ļ	to Fine Grav	vei					
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		8	2.0/2.0			35.0-37.0' S	Same as Above					
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		4	2.0/2.0			40.0-41.7' S	Same As Above					
41 —		8	 	 	 							
		9	1									
42 —	1.25	11	 		 	41.7-42.0' S	Stiff, Damp to Wet, D	ark Gray, Clayey	Silt			
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43 —		<u> </u>	 	<u> </u>	<u> </u>]						
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44 ——		<u></u>		 	<u> </u>							
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