

CON-TEC, INC. TEST BORING LOG

PROJECT: PEDESTRIAN BRIDGE OVER WHETSTONE BROOK		JOB NO. G 28964	
LOCATION: BRATTLEBORO, VT		HOLE NO. B-1	
		SHEET 1 OF 2	
		START DATE: 4/24/02	
		FINISH DATE: 4/25/02	
		DRILLER: S. CLAVETTE	
		HELPER: J. CALDWELL	
		INSPECTOR: B. AUSTIN	

DEPTH IN FEET	CASING TYPE	SAMP. NO.	SAMPLE DEPTH	SAMPLE BLOWS PER 6 INCHES	RECOV.	GROUNDWATER		DEPTH TO		SOIL DESCRIPTION
						DATE	TIME	WATER	BOTTOM OF CASING	
	HSA		SS							
	4 1/4"		1 3/8"							
			140							
			30'							
5.0'	S-1		0' - 2'	8 - 14	6'					DRY, MEDIUM DENSE, BROWN, FINE SAND, SOME COARSE SAND, TRACE GRAVEL
				15 - 24						
	S-2		2' - 4'	19 - 20	10'					SAME AS S-1
				10 - 8						
10.0'	S-3		4' - 6'	21 - 10	12'					DRY, MEDIUM DENSE, BROWN, FINE SAND, SOME COARSE SAND, TRACE TRAVEL, TRACE GLASS
				11 - 8						
	S-4		6' - 8'	7 - 7	12'					DRY, MEDIUM DENSE, BROWN, FINE SAND, TRACE OF COARSE SAND
				6 - 7						
	S-5		8' - 10'	8 - 6	20'					DRY, MEDIUM DENSE, BROWN, FINE SAND, TRACE OF INORGANIC SILT
				6 - 7						
15.0'	S-6		10' - 12'	8 - 9	16'					SAME AS S-5, EXCEPT WITH TRACE OF COARSE SAND
				7 - 8						
	S-7		2' - 13' 10"	8 - 7	16'					12' - 13.5' SAME AS S-6
				8 - 50/4"						13.5' - 14' COARSE SAND AND GRAVEL, SOME FINE SAND
20.0'	S-8		16' - 18'	85 - 55	10'					POSSIBLE WEATHERED BEDROCK
				50 - 22						
	S-9		18' - 20'	24 - 13	12'					WET, DENSE, GRAY, FINE SAND, SOME COARSE SAND, SOME GRAVEL
				18 - 21						
25.0'	S-10		20' - 22'	7 - 10	10'					SAME AS S-9
				17 - 16						
	S-11		22' - 24'	20 - 20	18'					WET, DENSE, GRAY, FINE SAND, TRACE INORGANIC SILT
				26 - 23						
30.0'	S-12		24' - 26'	9 - 11	10'					WET, MEDIUM DENSE, GRAY, FINE SAND, TRACE INORGANIC SILT
				15 - 22						
	S-13		26' - 28'	21 - 22	22'					SAME AS S-12, EXCEPT DENSE
				19 - 23						
	S-14		28' - 30'	16 - 28	16'					SAME AS S-12, EXCEPT VERY DENSE
				46 - 43						
35.0'	S-15		30' - 32'	8 - 21	12'					SAME AS S-12, EXCEPT DENSE
				25 - 24						
	S-16		32' - 34'	21 - 23	22'					SAME AS S-12, EXCEPT VERY DENSE
				34 - 42						
40.0'	S-17		34' - 36'	17 - 33	14'					SAME AS S-12, EXCEPT VERY DENSE
				37 - 42						
	S-18		36' - 38'	29 - 37	20'					SAME AS S-12, EXCEPT VERY DENSE
				42 - 44						
	S-19		38' - 40'	21 - 24	18'					SAME AS S-12, EXCEPT DENSE
				19 - 22						
45.0'										BOTTOM OF EXPLORATION

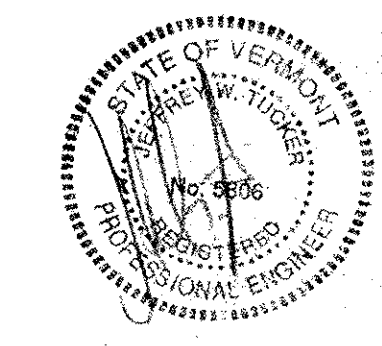
↓ BOTTOM OF FOOTING

NOTE: 1. NO SAMPLE FROM 14' - 16' DUE TO COBBLES.
2. TYPED DRILLER'S FIELD LOG.

CON-TEC, INC. TEST BORING LOG

PROJECT: PEDESTRIAN BRIDGE OVER WHETSTONE BROOK		JOB NO. G 28964	
LOCATION: BRATTLEBORO, VT		HOLE NO. B-2	
		SHEET 1 OF 2	
		START DATE: 4/24/02	
		FINISH DATE: 4/25/02	
		DRILLER: S. CLAVETTE	
		HELPER: J. CALDWELL	
		INSPECTOR: B. AUSTIN	

DEPTH IN FEET	CASING TYPE	SAMP. NO.	SAMPLE DEPTH	SAMPLE BLOWS PER 6 INCHES	RECOV.	GROUNDWATER		DEPTH TO		SOIL DESCRIPTION
						DATE	TIME	WATER	BOTTOM OF CASING	
	HSA		SS							
	4 1/4"		1 3/8"							
			140							
			30'							
5.0'	S-1		0' - 2'	10 - 9	10'					ASPHALT
				7 - 4						
	S-2		2' - 4'	36 - 27	6'					DRY, MEDIUM DENSE, BLACK, FINE SAND, SOME COARSE SAND, SOME GRAVEL
				17 - 14						
10.0'	S-3		4' - 6'	15 - 11	10'					DRY, DENSE, BLACK, FINE SAND, SOME COARSE SAND, SOME GRAVEL, SOME FRAGMENTS OF CONCRETE
				10 - 17						
	S-4		6' - 8'	16 - 11	18'					DRY, MEDIUM DENSE, BLACK, FINE SAND, SOME COARSE SAND, TRACE OF GRAVEL
				9 - 7						
	S-5		8' - 10'	12 - 10	20'					SAME AS S-3, EXCEPT BROWN
				11 - 12						
15.0'	S-6		10' - 12'	13 - 9	16'					DRY, BROWN, MEDIUM DENSE, FINE SAND, TRACE OF COARSE SAND
				11 - 12						
	S-7		12' - 14'	11 - 10	22'					SAME AS S-5, EXCEPT GRAY
				8 - 8						
	S-8		14' - 16'	4 - 6	16'					SAME AS S-6, EXCEPT WITH SOME ORGANICS
20.0'	S-9		16' - 18'	5 - 14	18'					WET, MEDIUM DENSE, BLACK, FINE SAND, SOME ORGANICS, TRACE OF COARSE SAND
				16 - 15						
	S-10		18' - 20'	56 - 42	18'					WET, DENSE, BLACK, FINE SAND, SOME COARSE SAND
				39 - 27						
25.0'	S-11		20' - 21' 11"	24 - 31	12'					WET, VERY DENSE, GRAY GRAVEL, SOME COARSE SAND, SOME FINE SAND
				49-100/5"						
	S-12		22' - 24'	27 - 21	16'					SAME AS S-10
				19 - 14						
	S-13		24' - 26'	15 - 18	12'					WET, DENSE, GRAY, FINE SAND, SOME COARSE SAND, TRACE OF GRAVEL
				24 - 26						
30.0'	S-14		26' - 28'	12 - 19	20'					WET, DENSE, GRAY, FINE SAND, TRACE OF COARSE SAND
				20 - 24						
	S-15		28' - 30'	11 - 14	19'					SAME AS S-14, EXCEPT WITH SOME INORGANIC SILT
				19 - 16						
35.0'	S-16		30' - 32'	12 - 14	20'					SAME AS S-15
				19 - 19						
	S-17		32' - 34'	9 - 11	21'					SAME AS S-15
				14 - 21						
	S-18		34' - 36'	15 - 19	20'					SAME AS S-15
				29 - 33						
40.0'	S-19		36' - 38'	16 - 23	18'					SAME AS S-15
				30 - 33						
	S-20		38' - 40'	19 - 18	24'					SAME AS S-15
				24 - 31						
45.0'										BOTTOM OF EXPLORATION



PLOTTED: 03/11/2004

<p>engineering planning management development</p>	TOWN OF BRATTLEBORO BRATTLEBORO, VERMONT		DRAWN BY SJB	DATE FEB. 2004
	WHETSTONE BROOK PATHWAY PROJECT STP BIKE (27) S		CHECKED BY JMA	PROJ. NO. 15544
	BORING LOG SHEET		PROJ. ENG. SJA	DRAW. NO. 1048
			SHEET	10 OF 30