



PROJECT NO. 8.2353001		ID. B-3450		COUNTY Durham		GEOLOGIST D. Goodnight							
SITE DESCRIPTION Bridge No. 217 Over Tributary of Sandy Creek on SR1116 (Garrett Road)							GROUND WATER (ft)						
BORING NO. CMP-1		BORING LOCATION 4+33		OFFSET 40 ft RT		ALIGNMENT -DET1-		0 HR. 1.0					
COLLAR ELEV. 248.4 ft		NORTHING 802589.83		EASTING 2008169.99		24 HR. 1.4							
TOTAL DEPTH 19.9 ft		DRILL MACHINE CME 850		DRILL METHOD 3-7/8" Tricone/Wash Rotary		HAMMER TYPE 140 lb. Automatic							
DATE STARTED 9/25/02		COMPLETED 9/25/02		SURFACE WATER DEPTH NA									
ELEV. (ft)	DEPTH (ft)	BLOW COUNT			BLOWS PER FOOT					SAMP. NO.	LOG	SOIL AND ROCK DESCRIPTION	
		0.5ft	0.5ft	0.5ft	0	20	40	60	80				100
248.4													248.4 0.00
247.4	1.0												247.4 1.0
244.9	3.5	WOH	WOH	WOH									244.9 3.0
242.4	6.0	2	2	2									242.4 5.5
239.9	8.5	2	3	4									239.9 12.0
234.9	13.5	2	1	2									234.9 17.8
229.9	18.5	15	43	57/0.4									229.9 19.9
													228.5 19.9

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SITE DESCRIPTION Bridge No. 217 Over Tributary of Sandy Creek on SR1116 (Garrett Road)							GROUND WATER (ft)						
BORING NO. CMP-2		BORING LOCATION 4+71		OFFSET 40 ft RT		ALIGNMENT -DET1-		0 HR. 1.5					
COLLAR ELEV. 249.2 ft		NORTHING 802624.19		EASTING 2008153.96		24 HR. 1.8							
TOTAL DEPTH 20.0 ft		DRILL MACHINE CME 850		DRILL METHOD 3-7/8" Tricone/Wash Rotary		HAMMER TYPE 140 lb. Automatic							
DATE STARTED 9/30/02		COMPLETED 9/30/02		SURFACE WATER DEPTH NA									
ELEV. (ft)	DEPTH (ft)	BLOW COUNT			BLOWS PER FOOT					SAMP. NO.	LOG	SOIL AND ROCK DESCRIPTION	
		0.5ft	0.5ft	0.5ft	0	20	40	60	80				100
249.2													249.2 0.00
248.2	1.0	2	2	2									248.2 3.0
245.7	3.5	WOH	WOH	WOH									245.7 5.5
243.2	6.0	1	2	2									243.2 12.0
240.7	8.5	WOH	2	2									240.7 17.8
235.7	13.5	1	1	2									235.7 19.0
230.7	18.5	8	33	48									230.7 19.9

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