



**BORING LOG B-121A (CONT'D)**

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SAMPLE INFORMATION		DEPTH (M)		BLOWS (/0.15M)	N VALUE	SAMPLE DESCRIPTION & CLASSIFICATION	STRATUM DESC.	REMARKS	EQUIPMENT INSTALLED
NO.	PEN. / REC. (M)	DEPTH (M)	DEPTH (M)						
						SEE LOG B-121 FOR SOIL DESCRIPTIONS FROM 0 TO 19.81 METERS (0 TO 65 FEET) BELOW GROUND SURFACE.	LODGEMENT TILL		

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FILE NO.: 22724  
CHECK: DGL

SAMPLE INFORMATION		DEPTH (M)		BLOWS (/0.15M)	N VALUE	SAMPLE DESCRIPTION & CLASSIFICATION	STRATUM DESC.	REMARKS	EQUIPMENT INSTALLED
NO.	PEN. / REC. (M)	DEPTH (M)	DEPTH (M)						
S-14	0.15/ 0.15	21.34- 21.49	21.34- 21.49	49-50/ OMM	>100	VERY DENSE, BROWN, FINE TO COARSE SAND, SOME GRAVEL, LITTLE SILT. (A-1-A)			
S-15	0.15/ 0.05	24.38- 24.54	24.38- 24.54	14-50/ OMM	>100	VERY DENSE, BROWN, FINE TO COARSE SAND, SOME GRAVEL, LITTLE SILT. (A-1-B)			
S-16	0.38/ 0.38	27.43- 27.81	27.43- 27.81	37-65 50/ 76MM	>100	VERY DENSE, BROWN, SILT, SOME GRAVEL, LITTLE FINE SILT. (A-4)	LODGEMENT TILL		
S-17	0.25/ 0.20	30.48- 30.73	30.48- 30.73	41-100/ 127MM	>100	VERY DENSE, LIGHT BROWN, SILT, SOME FINE TO COARSE SAND, LITTLE GRAVEL. (A-4)			

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SAMPLE INFORMATION		DEPTH (M)		BLOWS (/0.15M)	N VALUE	SAMPLE DESCRIPTION & CLASSIFICATION	STRATUM DESC.	REMARKS	EQUIPMENT INSTALLED
NO.	PEN. / REC. (M)	DEPTH (M)	DEPTH (M)						
						BOTTOM OF BORING AT 33.53 METERS (110 FEET) BELOW GROUND SURFACE. NO REFUSAL.			

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STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES. TRANSITIONS MAY BE GRADUAL. WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED. FLUCTUATIONS OF GROUNDWATER MAY OCCUR DUE TO OTHER FACTORS THAN THOSE PRESENT AT THE TIME MEASUREMENTS WERE MADE.

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\* BOTTOM OF FOOTING, ABUT. 2 - EL. 264.000

**STATE OF VERMONT  
AGENCY OF TRANSPORTATION**

Town Of **BENNINGTON** Bridge No. B15, B15N, B15S

Highway No. **VT RTE 279** Log Sta.   
 Surv. Sta.

VT ROUTE 279 & RAMPS OVER ROARING BRANCH OF WALLOOMSAC RIVER

**BORING LOGS (SHEET 18 OF 33)**

Designed By **GZA** Drawn By **L.R. DELL**

Checked By **GZA** Date **04/06** Bridge Design Supervisor **K.M. WOJTKOWSKI** Date **04/06**

PROJECT **BENNINGTON** PROJECT NO. **AC NH 019-1(51)**

TVGA CAD Drawing No. **BL18.dgn** Date **02/02/2009**

Bridge Sheet No. **BR224** Sheet **21** of **367**

