LABORATORY SUMMARY SHEET FOR ROCK CORE SAMPLES

PROJECT NO.: 8.2561301 (B-3875)
F.A. NO.: BRZ-1456(5)
COUNTY: MOORE
BRIDGE 78 OVER OLD FORD CREEK ON SR 1456

Sample #	Boring #	Depth (ft)	Rock Type	Geologic Map Unit	Run RQD	Length (ft)	Diameter (ft)	Unit Weight (PCF)	Unconfined Compressive Strength (PSI)	Young's Modulus (PSI)	Splitting Tensile Strength (PSI)	Remarks
RS-1	B2-A	15.8-16.2	Meta-Volcanic	Carolina Slate Belt	92%	5.03	2.37	179.1	6750	$9.57x10^6$	Not Determined	
RS-2	B2-B	4.0-4.4	Meta-Volcanic	Carolina Slate Belt	67%	4.41	2.4	176.3	16870	$9.25x10^6$	Not Determined	