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Site Photographs

Appendices

Appendix A

1. Title Sheet (Sheet 1)
2. NCDOT Geotechnical Unit Soil and Rock Classification Sheet (Sheet 2)
3. Site Vicinity Map (Drawing No. 1, Sheet 3)
4. Boring Identification Diagram (Drawing No. 2, Sheet 4)
5. Subsurface Profile and Cross-Sections (Drawings 3-5, Sheets 5-7)
6. Final Boring Logs, Final Coring Logs, and Core Photographs (Sheets 8-15)
7. Scour Report, Channel Bed and Bank Material Laboratory Test Data, and Grain Size Distribution Graphs (Sheets 16-20)
8. AASHTO/ASTM Test Results (Summary of Laboratory Test Data) (Sheet 21)
9. Summary of Rock Test Data (Sheet 21)

Appendix B (Issued Under Separate Cover)

1. Laboratory Results of Rock Tests

Appendix C (Issued Under Separate Cover)

1. FHWA Geotechnical Report Review Checklist
2. Boring Quantity Summation Sheet
3. Field Boring and Coring Logs
4. Survey Notes
5. Property Owner Contact Report Sheet

SUBMITTED TO: North Carolina Department of Transportation
Post Office Box 25201
Raleigh, North Carolina 27611-5201

ATTENTION: Mr. Njoroge W. Wainaina, P.E.
State Engineering Geologist

SUBMITTED BY: Trigon Engineering Consultants, Inc.
Post Office Box 18846
Greensboro, North Carolina 27419-8846
Trigon Project No. 071-03-034

DATE: February 4, 2004

STATE PROJECT: 8.2721501 (B-3808)

WBS ELEMENT : 33263.1.1

FEDERAL PROJECT: BRZ-1126(2)

COUNTY: Avery

DESCRIPTION: Bridge No. 58 Over Henson Creek on SR 1126 (Henson Creek Road)

SUBJECT: Geotechnical Report of Subsurface Exploration