



## CR 644 Landslide Remediation

**Distributed: June 13, 2013**

### **PROJECT COMPLETION NOTICE**

#### Project:

Construction work included replacement of the failed roadway embankment slope on CR 644, a.k.a Vernon Crossings Road, with a new geo-grid reinforced roadway embankment slope, installation of ¼-ton class riprap rock armor toe protection, replacement and upgrade of the existing storm water collection system, reconstruction of the roadway, replacement of roadway safety amenities, and re-vegetation of the reconstructed embankment.

#### Completed Construction Actions:

- ✓ Nov 19-30: Site Clearing
- ✓ Nov 30-Dec 7: Install ¼-ton Class Rip Rap Rock Toe Protection
- ✓ Dec 10-Feb 15: Construct Geo-grid Reinforced Slope +/-Station 12+35 to +/-Station 13+75
- ✓ Jan 21-Mar 27: Construct Storm Water Collection System
- ✓ Mar 26-27: Construct Curb
- ✓ April 5: Tree Clearing
- ✓ April 9 : Utility Relocation & Saw Cut Roadway
- ✓ April 9-23: Slope and Drainage Repairs Near Church Street
- ✓ April 5-30: Grading & Roadway Box Construction
- ✓ May 9: Pave Roadway
- ✓ May 10: Install Guardrail & Traffic Markings
- ✓ May 10: Open Roadway
- ✓ June 12: Punch List Repairs

#### Funding for Design and Construction:

- 100% Sussex County Capital Funds
- Keller & Kirkpatrick, Inc.: \$160,000
- Earth Tec Associates, Inc.: \$630,000
- **Total Costs: \$790,000**

#### Contact Information:

For more information about this project please feel free to contact Elizabeth Awad, Assistant Engineer at the Sussex County Division of Engineering: 973-579-0430 or emails can be sent to [dpw@sussex.nj.us](mailto:dpw@sussex.nj.us)



Completed Slope Remediation



Eastbound View CR 644 Re-opened to Traffic