



**Culpeper District**  
**Albemarle County Monthly Report**  
**November 2015**

**Preliminary Engineering**

PROJECT	LAST MILESTONE	NEXT MILESTONE	AD DATE
Route 250, Bridge replacement over Little Ivy Creek	Preliminary Design	Public Hearing	TBD
Route 643 – Reconstruction	--	Project Scoping – 2015	January 2018
Route 731 Keswick Road – Unpaved Road		Scoping	State Force Construction

**Route 29 Solutions:**

PROJECT	LAST MILESTONE	NEXT MILESTONE	AD/AWARD DATE
Route 29 and Rio Road	NTP for Construction	Retaining Wall and Abutment Construction	February 2015 CTB Award
Route 29 Widening, Ashwood to Hollymeade Town Center	NTP for Construction/Receipt of Environmental Permits	Construction of median grading	February 2015 CTB Award
Berkmar Drive Construction	Notice to commence ROW acquisition	Review of 100% plans	February 2015 CTB Award
Adaptive Signals	Woodbrook/Berkmar Signal - Project Completed	Additional side road infrastructure installation	N/A
Hillsdale Extended	ROW Authorization	Final ROW plans	June 2016
Hillsdale South	CTB Approval	TBD P.E. Only	N/A
Hydraulic Road Grade Separated Intersection	CTB Approval	TBD P.E. Only	N/A

## Construction Activities

### Route 29 Solutions

- All Route 29 Solutions projects remain on or ahead of schedule with the exception of the Hillsdale Extended advertisement date which was moved by the City of Charlottesville from December 2015 to June 2016. VDOT is working closely with the City to move the advertisement date to the end of March 2016. The fixed completion date for Hillsdale remains October 30, 2017. All design-build plan submittals and all schedule items have been achieved on or ahead of schedule to date.
- Utility relocation for the **Rio Road GSI** is nearing completion in early December. Installation of abutment piles has begun and is scheduled to be completed before Thanksgiving. Installation of retaining wall piles has begun and is scheduled to be completed in early spring 2016. Storm drain installation has begun and will continue periodically throughout the project.
- The **Route 29/250 Ramp** Improvement Project (Best Buy Ramp) construction is proceeding on schedule. Current work continues to include Route 29 median grading, construction of Ramp Retaining Wall, construction of Route 250 retaining wall. Completion date remains on or before May 21, 2016
- The **Project Delivery Advisory Panel** held meetings on October 1<sup>st</sup>, October 15<sup>th</sup>, and October 29<sup>th</sup>.
- The **adaptive signal** phase I work is complete. Additional side-road signal improvements not associated with adaptive phase I but associated with the Route 29 Solutions project have begun; generally including the Hydraulic Road/Rio Road loop and Woodbrook at Berkmar. Planning is currently underway for conduit installation for communication lines.

### Bridge Projects

- **Broomley Road** bridge over BBRR—Bridge is currently closed. Set Truss. Complete MSE wall. Proposed completion is November 16, 2015.
- **I-64 Bridge over Route 637**—Latex corrective work. Joint replacement and Deck Grooving. Estimated completion date is November 15, 2015.

### Road Projects

- **Route 53**, Milton Road Turn Lane—Milling and Paving. Contract completion is November 16, 2015.
- **Route 703 Pocket Lane** Rural Rustic—Complete.
- **Route 784 Doctors Crossing** Rural Rustic—Adding base stone.
- **Interstate 64** Active Traffic Safety Management System installation from mile marker 107 (Crozet exit) to mile marker 94. Construction to be completed by November. System to be functional by January.

### Resurfacing Projects

- **Surface Treatment**—Line Stripe various routes.
- **Plant Mix**—Installing stop bar on Route 302. Rte. 250; Ednam Center to Rte. 809 and Rte. 809 to Bus. 250 were completed on 8/26/15. Rte. 302 Stadium Rd. to Fontaine Ave. started on 8/3/15. Rte. 631; Rte. 1870 to Rte. 1103, Rte. 1103 to I-64 EB Overpass, I-64 WB Overpass to .23 MN I-64 WB Overpass all started on 9/8/15. Rte. 631; 1.29 ME Rte. 29 to .319 ME Rte. 29 and .317 ME Rte. 29 to .09 ME Rte. 29 started on 7/21/15.

## Traffic Engineering Studies

### Completed:

- **Route 631 at John Warner Parkway**  
Pavement marking review; complete  
VDOT Study Number—003-0631-20150515-006
- **Route 684 Lanetown Road**  
Speed study; complete  
VDOT Study Number—003-0684-20150708-011
- **Route 29 at Route 708**  
Safety review; complete  
VDOT Study Number—003-0708-20150626-007
- **Route 231 Gordonsville Road**  
Speed review; pending  
VDOT Study Number—003-0231-20150805-011

- **Route 250 Richmond Road**  
Speed review; complete  
VDOT Study Number—003-0250-20150805-011
- **Route 240 Three Notchd Road**  
Speed review; complete  
VDOT Study Number—003-0240-20150805-011
- **Route 20 Stony Point Road at Route 600 Watts Passage Road**  
Signing review; complete  
VDOT Study Number—003-0020-20150817-010
- **Route 810, Dyke Road, at Simmons Gap Road**  
Safety review; complete  
VDOT Study Number—003-0810-20150831-007
- **Route 643 Polo Grounds Road**  
Speed review; complete  
VDOT Study Number—003-0643-20150902-011

**Under Review:**

- **Route 29**  
Safety review; pending  
VDOT Study Number—003-0029-20150914-007

## Maintenance Activities

VDOT Area Headquarters crews completed the following activities during the past month. For specific route activities, please contact the Charlottesville Residency Office.

- **Culverts replaced on 4 secondary routes**
- **Debris removal on 10 secondary routes**
- **Drainage repairs made on 2 primary routes and 22 secondary routes**
- **Dust control applied to 5 non-hard surface secondary routes**
- **Machining of non-hard surface roads has been performed on 38 secondary routes**
- **Mowing on all primary routes and 6 secondary routes**
- **Patching was performed on 1 primary route and 7 secondary routes**
- **Shoulder repaired along 2 secondary routes**
- **Sweeping on 1 primary route**
- **Trash removal on 1 primary route and 3 secondary routes**
- **Tree removal on 3 secondary routes**
- **Trimming along 1 primary route and 8 secondary routes**
- **Offender crews:**
  - **Debris removal on 6 secondary routes**
  - **Drainage repairs made on 2 secondary routes**
  - **Trash removal on 6 secondary routes**
  - **Trimming on 2 secondary routes**
- **All areas are preparing equipment for emergency winter weather operations**