



Culpeper District Albemarle County Monthly Report July 2021

County Mileage

INTERSTATE	PRIMARY	SECONDARY	FRONTAGE ROADS	TOTAL
124.8	382.83	1,783.71	7.28	2,298.62

SmartScale Round 4 Key Dates:

- December 4, 2019, Project Development Workshop
- March 1 - April 1, 2020, Pre-application Deadline
- August 3, 2020, Application Deadline



Preliminary Engineering

PROJECT	LAST MILESTONE	NEXT MILESTONE	AD DATE
Route 240/250 Roundabout – Project Details	RW Submittal	*PAC	Summer 2022
Route 240 Bridge Rehabilitation over Lickinghole Creek Project Details	PAC	AD	September 2021
Bike and Pedestrian Enhancements, various locations	PAC	AD	Fall 2021
Rte. 702, Bridge Replacement over Morey Creek Project Details	Right of Way	PAC	March 2022
Rte. 667, Bridge Replacement over Piney Creek Project Details	Right of Way	PAC	January 2023
Rte. 708 Bridge Repair or Replacement over N.F. Hardware	FI	RW	July 2023
Connector Road from Berkmar Dr. To Airport Rd	--	Authorize PE	Fall 2023
Rte. 601, Superstructure Replacement, Old Ivy Road over Rte. 29	FI	RW	TBD
Rte.641, Bridge Replacement over Marsh Run	Posting	FI	October 2025

*P/FI – Preliminary/ Field Inspection

*PAC – Preliminary Advertisement Conference

Route 29 Solutions [Project Details](#)

PROJECT	LAST MILESTONE	NEXT MILESTONE	COMPLETION DATE
Hydraulic/Hillsdale South	Application review & Scoring	CTB Funding	July 2021

Albemarle County Design-Build [Project Details](#)

PROJECT	LAST MILESTONE	NEXT MILESTONE	Anticipated Construction Start
Exit 124 (Interstate 64) Diverging Diamond Interchange	Construction Start	Construction Completion	Winter 20/21
Rte.151/250 Roundabout	RW Plan Approval	Construction Completion	Summer 2021
Rte. 20/649 Roundabout	RW Plan Approval	Construction Completion	Winter 21/22
Connector Road Between Rio Mills and Berkmar Dr. Extended	Construction Start	Construction Completion	September 2020
Exit 118 US29 SB / I-64EB Improvements, DLT, Elim. Ramp	Construction Start	Construction Completion	May 2020
US29 NB Fontaine Ave. Ramp Improvement	Construction Start	Construction Completion	June 2020

Rural Rustics

ROUTE	FUNDING YEAR	STATUS
Route 712 Coles Rolling Road Phase 1	FY20	Complete
Route 712 Coles Rolling Road Phase 2	FY21	State forces work ongoing
Route 784 Burnt Mill Road	FY21	Scoping and Environmental Clearance process to start
Route 671 Wesley Chapel Road	FY21	Ready for construction
Route 702 Reservoir Road	FY21	Ready for construction

Construction Activities

Bridge Projects

- **Route 640 Gilbert's Station Road – Bridge Repair** – State forces work to begin on June 28 to repair the current posted three-ton bridge. When complete the bridge will be rated for legal loads. Anticipated completion date is October 8.
- **Route 629 Browns Gap Turnpike – Superstructure Replacement – COMPLETED**
- **Various Bridge Maintenance Repair projects on I64, Route 29 and other routes** – This will be ongoing thru the year. Nighttime or allowable daytime lane closures are expected.

Road Projects

- **Route 20 Valley Street** – Work is complete.
- **Route 602 Howardsville Turnpike** – Pipe lining required for failing 72" pipe. Currently working on environmental clearance and property owner agreements.
- **County Safety Improvement and Operations**
 - Incidental Concrete Repairs Completed
 - Route 250 and Route 20 – sidewalk repair
 - Providence Road (Route 863) and Williamsburg Road (Route 862) - curb and gutter repair

Traffic Engineering

- [FHWA Stop Sign Guidance \(link\)](#) Note: Stop signs should not be used to control vehicle speeds, requires engineering study and must meet MUTCD warrants.
- **Route 656 Georgetown Road crosswalk lighting to be repaired.**

Completed studies:

Route	Type	Recommendation
860 Kloeckner Road	Speed Study	Study complete, pending sign install.
660 Reas Ford Road & 1530 Audubon Drive	Sign Study	Study complete, pending sign install. Relocate stop sign, install stop bar, add stop ahead sign. Installed 5/28/2021
164 EB/WB Rest Area No Parking Signs	Sign Study	Study complete, pending sign install.
743 Hydraulic & 657 Lambs & 1455 Whitewood Road Intersection	Ped Study	Study complete. Install hi-viz ped warning signs, modify flashing yellow signal phase. Pending sign install

Studies under review

Route	Type	Comments
627 Warren Ferry Road	Speed Study	In Progress
231 Louisa Road	Speed / Crash Review	In Progress
732 Milton Road	Crash Review	In Progress
626 Langhorne Road & 627 James River Road	Intersection Review	In Progress
737 Mountain Vista Road	Speed Study	In Progress
20 Scottsville Road near Scottsville Elementary School	Speed Study	In Progress
1015 Ivy Farm Drive and 1017 Wingfield Road	Speed Study	In Progress
810 Crozet Avenue & 789 Buck Road Intersection	Safety	In Progress

Resurfacing [Map link to VDOT's public website](#)

Schedule	Plant Mix		Surface Treatment		Latex Modified		Slurry	
	Miles	Cost/Estimate	Miles	Cost/Estimate	Miles	Cost/Estimate	Miles	Cost/Estimate
2018	41.7	\$6,607,024	25.55	\$133,963	0	0	1.88	\$73,524
2019	26.6	\$5,456,481	18.55	\$299,708	0	0	0	0
2020	22.89	\$3,906,461	0.45	\$68,399	12.87	\$564,449	0	0
2021	17.25	\$2,717,392	224	\$567,749	0	0	0	0

Land Use

- Brookhill Development (Route 29)
 - Polo Grounds Improvement Phase 1 at punch list phase, Phase 2 planned for 2021
 - Approximately two miles of internal subdivision streets – construction ongoing, Pre-Final inspection complete on Stella and Archer
 - Connection to Ashwood Blvd. – no update
- Lewis and Clark Ext. (Route 29)
 - Final inspection performed, acceptance process ongoing
- North Pointe (Route 29)
 - Entrance and median work mostly complete.
 - Signalized RCUT at Lewis and Clark not yet begun (separate developer)
- Rivanna Village Phase 2 (Route 250)
 - Awaiting plan approval
 - VDOT Structure and Bridge review is ongoing

Maintenance Activities

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

Updated BOS Manual

http://www.virginiadot.org/business/resources/local_assistance/BOSmanual.pdf

Carrie Shephard, P.E.
Resident Engineer
VDOT Charlottesville Residency
434-293-0011