



Culpeper District Albemarle County Monthly Report December 2021

County Mileage

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

[Link to Smart Scale Information](#)
[Link to Smart Scale Projects](#)



Preliminary Engineering

PROJECT	LAST MILESTONE	NEXT MILESTONE	AD DATE
Route 240/250 Roundabout – Project Details	RW Submittal	*PAC	Fall 2022
Route 240 Bridge Rehabilitation over Lickinghole Creek Project Details	AD	Construction Start Spring 2022	June 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	Survey	Scoping	Fall 2023
Rte. 601, Superstructure Replacement, Old Ivy Road over Rte. 29	FI	RW	January 2024
Rte.641, Bridge Replacement over Marsh Run	FI	RW	October 2025

*P/FI – Preliminary/ Field Inspection

*PAC – Preliminary Advertisement Conference

Route 29 Solutions [Project Details](#)

PROJECT	STATUS
US 29/Hydraulic	Scoping underway

Albemarle County Design-Build Project Details

PROJECT	STATUS
Exit 124 (Interstate 64) Diverging Diamond Interchange	Construction started – January 2021 Construction completion – Spring 2023
Rte.151/250 Roundabout	Construction approval and start – September 2021
Rte. 20/649 Roundabout	Construction start – July 2021
Connector Road Between Rio Mills and Berkmar Dr. Extended	Construction completion – July 2021
Exit 118 US29 SB / I-64EB Improvements, DLT, Elim. Ramp	Construction completion – July 2021
US29 NB Fontaine Ave. Ramp Improvement	Construction completion – July 2021

Design-Build #2

PROJECT	STATUS
John Warner Parkway/ Rio Road Roundabout	Preparing for Scoping
Route 53/ Route 20 Roundabout	
5 th Street/ Old Lynchburg Road Roundabout	

Rural Rustics

ROUTE	FUNDING YEAR	STATUS
Route 712 Coles Rolling Road Phase 1	FY20	Complete
Route 712 Coles Rolling Road Phase 2	FY21	Complete
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	Complete
Route 612 Hammocks Gap Road	FY22	Scoping and Environmental Clearance process to start
Route 720 Harris Creek Road	FY22	Scoping and Environmental Clearance process to start
Route 760 Red Hill School Road	FY23	Scoping and Environmental Clearance process to start
Route 633 Cove Garden Road	FY23	Scoping and Environmental Clearance process to start

Construction Activities

Bridge Projects

- **Route 810 Blackwells Hollow Road – Superstructure replacement** – State forces work began November 8th and scheduled to reopen December 10th.
- Concrete overlays and deck repairs on I64 EBL and WBL at Mechunk Creek and BB RR and Rte. 614 over Mechums River advertised for a Spring 2022 start.
- **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. Some normal maintenance work on numerous routes in the area, the major projects on I64 are complete.

Road Projects

- **County Safety Improvement and Operations**
 - Incidental Concrete Repairs Completed
 - Four Seasons Community – sidewalk, curb and gutter repair in several locations
 - Arden Drive – trees have compromised sidewalk in several locations, tree roots must be removed
 - Turnberry Circle – trees have compromised sidewalk in several locations, trees/roots must be removed

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.

Completed studies:

Route	Type	Recommendation
627 Warren Ferry Road	Speed Study	Speed will be reduced to 35 mph. Installed
737 Mountain Vista Road	Speed Study	Complete; 35mph with curve warning signs. Pending install
708 Red Hill Road / 20	Safety Review	Stop bar and double direction arrows to be installed

Studies under review

Route	Type	Comments
231 Louisa Road	Speed / Crash Review	In Progress
53 Thomas Jefferson Parkway	Safety / Sign Review	In Progress
676 Woodlands Road	Crash / Safety Review	In Progress
601 Old Ivy Road	Safety Review	In Progress
643 Rio Mills Road	Speed Study	In Progress
712 Plank Road/715 Esmont Road	Crash Review	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
2017	49.13	\$9,046,891	29.65	\$387,315	0	0	6.6	\$175,259
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

Land Use

- Brookhill Development (Route 29)
 - Polo Grounds Improvement Phase 1 complete, Phase 2 pre-construction meeting week of 9/7/21
 - Approximately two miles of internal subdivision streets – construction ongoing, Pre-Final inspection complete on Stella and Archer
 - Connection to Ashwood Blvd. – rough grading begun
 - Polo Grounds Road Pedestrian Underpass - agreement under development, temporary detour under development
- Lewis and Clark Ext. (Route 29)
 - Accepted into state system 8/24/21
- North Pointe (Route 29)
 - Entrance and median work complete.
- Rivanna Village Phase 2 (Route 250)
 - VDOT review complete
- Cascadia
 - Acceptance motions to be before BoS 8/18/21

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.viriniadot.org/business/resources/local_assistance/BOSmanual.pdf

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