



Culpeper District Albemarle County Monthly Report May 2023

County Mileage

INTERSTATE	PRIMARY	SECONDARY		TOTAL
124.8	382.83	Hard Surface	Gravel	2,298.7
		1,629.47	161.52	

[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	Advertisement	Winter 2024
Connector Road from Berkmar Dr. To Airport Rd	Survey	Scope	Summer 2025
I-64 Exit 107 Park and Ride	Survey	Scope	Fall 2024
Rte. 29 Shared Use Path	Scope	Public Involvement	Fall 2025
Rte. 250/ Rte. 20 Intersection Improvements Rte. 250 E Corridor Improvements	Survey	Scope	Winter 2026
5 th Street Hub and Trails	PE	Scope	Fall 2025
State of Good Repair (funding designated to address structurally deficient bridges)			
Rte. 708 Bridge Repair or Replacement over N.F. Hardware	PAC	Advertisement	July 2023
Rte. 667, Bridge Replacement over Piney Creek	Award	Construction Begin	November 2022
Rte. 601, Superstructure Replacement, Old Ivy Road over Rte. 29 Project Details	FI	RW	March 2024
Rte. 641, Bridge Replacement over Marsh Run	RW	PAC	October 2023
Rte. 680 Browns Gap Turnpike Bridge Replacement over Lickinghole Creek	PE	Scope	June 2025

*P/FI – Preliminary/ Field Inspection

*PAC – Preliminary Advertisement Conference

Route 29 Solutions [Project Details](#)

PROJECT	STATUS
US 29/Hydraulic	CTB Award anticipated by April 19, 2023 Notice to Proceed anticipated May 23, 2023

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

PROJECT	STATUS
Exit 124 (Interstate 64) Diverging Diamond Interchange	Under construction. Expected completion Spring 2023.
Rte. 151/250 Roundabout	Under construction. Expected completion Spring 2023.
Rte. 20/649 Roundabout	Substantial Completion, final punch list items in progress.

Design-Build #2

PROJECT	STATUS
John Warner Parkway/ Rio Road Roundabout	Scoping & preliminary engineering underway. Survey complete.
Route 53/ Route 20 Roundabout	
5 th Street/ Old Lynchburg Road Roundabout	
Route 29 and Fontaine Avenue Interchange	Survey underway. Design engineering expected to begin late 2023 with advertisement expected late 2024.

Rural Rustics

ROUTE	FUNDING YEAR	STATUS
Route 633 Cove Garden Road	FY23	Construction ongoing

Construction Activities

Bridge Projects

- **Route 600 Watts Passage – Emergency Closure - [News Alert](#)**
- **Upcoming State Forces Project**
 - **Route 692 Plank Road – Superstructure Replacement** – June 12 thru June 27. Bridge will be closed during construction. Bridge is currently posted 17 tons.

Road Projects

- **None at this time**

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.

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
I64/29N	Safety Study	Rumble strips and actuated flashing beacons for the NB Route 29 approach complete.
250/1815 Old Trail	Pavement Markings	Crosswalk markings to be installed Spring 2023.
1815 Old Trail at Bishop Gate Ln.	Pavement Markings	Mid-block crosswalk and ADA ramps to be installed Summer 2023.

Studies under review:

Route	Type	Recommendation
Route 240 at Music City Today and Starr Hill Brewery	Pedestrian Crossing	Field investigation complete; Plans have been finalized, estimated cost approximately \$153k
643 Polo Grounds Road between Montgomery Ridge and Proffitt Road	Speed Study	Study completed, no changes in the speed limit, recommended minor changes in existing signs already implemented in the field.
1455 Whitewood Road	Pedestrian Crossing	Evaluating the need for crosswalk at Oak Forest Drive intersection. Plans for crosswalk installation is finalized, pending installation.
1920 Belvedere Blvd / 1177 Dunlora Drive	Sign Assessment	Review complete, no additional sign(s) recommended at this time, county to coordinate with HOA to remove non-standard signs on Belvedere Blvd.

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

Schedule	Plant Mix		Surface Treatment		Latex Modified	
	Miles	Cost/Estimate	Miles	Cost/Estimate	Miles	Cost/Estimate
2020	22.89	\$3,906,461	0.45	\$68,399	12.87	\$564,449
2021	17.25	\$2,717,392.12	22.4	\$567,749.49	0	0
2022	6.25	\$1,444,833.16	21.05	\$506,893.08	0	0
2023	11	\$2,697,822.85	24.53	\$887,960.59	15.62	\$813,906.86

Updated BOS Manual

https://www.virginiadot.org/business/resources/local_assistance/BOS_manual.pdf

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