

Culpeper District Albemarle County Monthly Report February 2024

County Mileage

INTERSTATE	PRIMARY	SECONDARY		TOTAL
124.8	382.83	Hard Surface	Gravel	2.298.7
	002.00	1,629.47	161.52	2,200.1

Preliminary Engineering

PROJECT	LAST MILESTONE	NEXT MILESTONE	AD DATE	
Connector Road from Berkmar Dr. To Airport Rd	Survey	Obtain Additional Funding	TBD	
I-64 Exit 107 Park and Ride	Scope	Scope Jan. 24, 2024 @ Crozet Library		
Rte. 29 Shared Use Path	Design Approval	RW	Fall 2025	
Rte. 250/ Rte. 20 Intersection Improvements Rte. 250 E Corridor Improvements	Survey	Scope	Spring 2027	
5 th Street Hub and Trails	Public Involvement	Design Approval Spring 2026		
State of Good Repair (funding designated to address structurally deficient bridges)				
Rte. 601, Superstructure Replacement, Old Ivy Road over Rte. 29 <u>Project Details</u>	RW	PAC	May 2024	
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	
LIS 20/Hydraulia	Utility relocations and drainage installations to begin in January, major
US 29/Hydraulic	construction likely to begin in Spring.

Albemarle County Design-Build Project Details

PROJECT	STATUS		
Exit 124 (Interstate 64) Diverging Diamond	Complete		
Interchange			
Dto 151/250 Doundohout	Truck arrestor system under construction. Expected		
Rte.151/250 Roundabout	completion Spring 2024.		
Rte. 20/649 Roundabout	Complete		

Design-Build #2

PROJECT	STATUS		
John Warner Parkway/ Rio Road Roundabout			
Belvedere Green T	Scoping & preliminary engineering underway.		
Route 53/ Route 20 Roundabout	Survey complete. Public Hearings complete. Request For Proposal issued to shortlisted offerors.		
5th Street/ Old Lynchburg Road Roundabout			
Route 240/250 Roundabout			

Rural Rustics

ROUTE	STATUS
Route 721 Old Dominion Road	Construction to begin Spring 2024
Route 745 Arrowhead Valley Road	Construction to begin Spring 2024
Route 795 Blenheim Road	Construction to begin Spring 2024

Construction Activities

Bridge Projects

- Route 708 Red Hill Road Bridge Replacement Work began November 6th. Three traffic signals have been installed making it a signalized intersection, temporary pavement markings, and temporary barrier wall. The temporary signals were activated the morning of Tuesday 12/5/23. Route 708 (Red Hill Rd.) will be reduced to one lane across the bridge with temporary concrete barrier to allow the north section of the bridge to be reconstructed. Temporary signals will maintain the traffic flow at the intersection until next December 2024.
- Route 641 Frays Mill Road Bridge Replacement over Marsh Run Road will be closed at Route 743 (Advance Mills Road) for replacement of bridge over Marsh Run on January 2, 2024. Expected completion date, Dec. 5, 2024.

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

• <u>FHWA Stop Sign Guidance (link)</u> Note: Stop signs should not be used to control vehicle speeds, requires engineering study and must meet MUTCD warrants.

Completed studies:

None at this time

Studies under review:

ROUTE	ТҮРЕ	RECOMMENDATION
692 Plank Road	Speed Study/Through Truck Restriction	Speed study complete. Through truck restriction study complete, public comment period open through February 20th.
Greenbrier/Hillsdale	Intersection Review	Application submitted for HSIP funding for modular roundabout.

Route 22 from Route 231 to Louisa County	Speed Study	2 counters malfunctioned, re-counting.	
Harrison Ave, Scottsville	Stop Bar Installation	Will install when season changes.	
Route 20 North of Warren Street	Guardrail Assessment	Under Review	

Resurfacing Map link to VDOT's public website

Schedule	Plant Mix		Surface Treatment		Latex Modified	
	Miles	Cost/Estimate	Miles	Cost/Estimate	Miles	Cost/Estimate
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	7.81	\$813,906.86
2024	31.14	\$7,642,461.87	10.42	\$466,721.83	2.04	\$157,509.70

Updated BOS Manual

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

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