

Culpeper District Albemarle County Monthly Report December 2024

County Mileage

INTERSTATE	PRIMARY	SECONDARY		TOTAL
124.8	382.83	Hard Surface	Gravel	2,298.7
	302.03	1,629.47	161.52	2,200.1

Preliminary Engineering

PROJECT	LAST MILESTONE NEXT MILESTONE		AD DATE
I-64 Exit 107 Park and Ride	Public Hearing	Limited Access Change	Fall 2025
Rte. 29 Shared Use Path	Right of Way	Final Plan Design	Fall 2025
5 th Street Hub and Trails	Public Hearing	Design Approval	Spring 2026
onnector Road from Berkmar Dr. o Airport Rd Public Hearing		Design Approval	Spring 2026
Rte. 250/ Rte. 20 Intersection Improvements Rte. 250 E Corridor Improvements	Public Hearing	Design Approval	Spring 2026
State of Good Repair (funding des	ignated to address stru	ucturally deficient bridges)	
Rte. 601, Superstructure Replacement, Old Ivy Road over Rte. 29 Project Details	Advertised	Award	October 2024

Hydraulic Bundle Project Details

PROJECT	STATUS Construction of the signalized pedestrian crossing at the US 29/Hydraulic Rd Intersection and the pedestrian bridge are currently underway. Construction on Hydraulic to include work at the intersection, crosswalk installation & roundabout to be complete in December 2024.		
US 29/Hydraulic			
South 5 th Street North JWPkwy	Intersection, crosswalks, roundabout, left turn lane.		

Albemarle County Design-Build #2 Project Details

PROJECT	STATUS		
John Warner Parkway/ Rio Road			
Roundabout			
Belvedere Green T			
Route 53/ Route 20 Roundabout	Project Awarded June 18, 2024. Right of Way Plans under development.		
5th Street/ Old Lynchburg Road			
Roundabout			
Route 240/250 Roundabout and Rte.			
680 Browns Gap Turnpike Bridge			
Replacement over Lickinghole Creek			

Albemarle County Design-Build #3 Project Details

PROJECT	STATUS		
Rte. 743 (Hydraulic Rd) & District Ave/Cedar Hill Rd	Public Hearing early 2025.		
US 29/Fontaine Avenue Interchange Improvements	Design-Build Request for Qualifications, February 2025.		

Rural Rustics

ROUTE	STATUS
Route 721 Old Dominion Road	Construction Complete
Route 697 Sutherland Road	Under Construction
Route 805 Henderson Lane	Pending Construction
Route 713 Glendower Road Phase I	Preliminary Engineering
Route 713 Glendower Road Phase II	Preliminary Engineering

Construction Activities

Bridge Projects

• Route 708 Red Hill Road – Bridge Replacement – Project completed more than 2 weeks early. The road has been re-opened to traffic and the temporary signal has been removed.

Road Projects

- Afton Mountain Warning system installation in progress. Estimated completion date January 9, 2025.
- Starr Hill Crosswalk
- Route 29 at Greenbrier & Woodbrook Crosswalk installation underway.

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:

· None at this time

Studies under review:

ROUTE	TYPE	RECOMMENDATION
656 Georgetown Road	Truck Restriction Signage Review	Signs to be updated to current standards.
729 Milton Road	Curve Warning Signs Review between Gables Run & West of Milton & N Milton intersection	Signage is appropriate. Edge line markings to be added.
20 Stoney Point Road (Proffit to Fosters Branch)	Speed & Signage Review	Curve advisory signs were added and the speed limit signs for NB and SB are adjusted to be at the same mile marker.
1520 Hollymead Road	Sign/Pavement Markings– Pedestrian Crossing	Study Complete. No additional crosswalks are warranted due to a lack of connectivity with other pedestrian facilities.

Resurfacing Map link to VDOT's public website

Schedule	ichedule 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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