

Culpeper District Albemarle County Monthly Report August 2024

County Mileage

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

Preliminary Engineering

PROJECT	LAST MILESTONE	NEXT MILESTONE	AD DATE	
Connector Road from Berkmar Dr. To Airport Rd	Finalize Funding	Plan updates & Public Hearing Preparation	September 10 th	
I-64 Exit 107 Park and Ride	Public Hearing	Limited Access Change	Spring 2025	
Rte. 29 Shared Use Path	Right of Way	Final Plan Design	Fall 2025	
Rte. 250/ Rte. 20 Intersection Improvements Rte. 250 E Corridor Improvements	Survey	Scope	Spring 2027	
5 th Street Hub and Trails	Public Hearing	Design Approval	Spring 2026	
Rte. 743 (Hydraulic Rd) & District Ave/Cedar Hill Rd	Survey	Citizen information meeting June 4 th Holiday Inn University Area	Summer 2025	
State of Good Repair (funding designated to address structurally deficient bridges)				
Rte. 601, Superstructure Replacement, Old Ivy Road over Rte. 29 Project Details	Advertised	Re-advertise due to high bid	Late Summer/Fall	
Rte. 680 Browns Gap Turnpike Bridge Replacement over Lickinghole Creek	Public Hearing	Design Approval	March 2027	

Hydraulic Bundle Project Details

PROJECT	STATUS		
	Closure of Hydraulic/Hillsdale intersection underway for major		
US 29/Hydraulic	roundabout construction activities. Final preparations underway to begin		
	construction of the pedestrian bridge.		

Albemarle County Design-Build #2 Project Details

PROJECT	STATUS		
John Warner Parkway/ Rio Road Roundabout			
Belvedere Green T	Period Asserted Issa 49, 2024. Contrological activities		
Route 53/ Route 20 Roundabout	Project Awarded June 18, 2024. Geotechnical activitie underway. Right of Way Plans under development.		
5th Street/ Old Lynchburg Road Roundabout	underway. Right of way Plans under development.		
Route 240/250 Roundabout			

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 & II	Preliminary Engineering

Construction Activities

Bridge Projects

- Route 708 Red Hill Road Bridge Replacement Construction started November 6th. Temporary traffic signals were installed at the intersection with Route 20 due to the proximity of the bridge to the intersection. Route 20 and Route 708 are reduced to one lane in the work zone. Expected completion December 2024.
- Route 641 Frays Mill Road Bridge Replacement over Marsh Run Construction started January 2nd. The road is closed at Route 743 Advance Mills Road. Expected completion date December 2024.
- Route 810 Boonesville Road Replacing Superstructures and reconstructing the top of the abutments –
 Construction started June 24th. A message board was activated at the Bridge on June 10th providing notice of
 the closing date and projected opening date. Roadway will be closed to all vehicular, cyclist and pedestrian's
 traffic. There will be a detour in place to guide traffic around this closing. Estimated completion date is August
 20, 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	TYPE	RECOMMENDATION
692 Plank Road	Speed Study/Through	Approved. Sign fabrication in process.
	Truck Restriction	

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

Carrie Shepheard Resident Engineer VDOT Charlottesville Residency 434-293-0011