

Culpeper District Albemarle County Monthly Report July 2022

County Mileage

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

<u>Link to Smart Scale Information</u> <u>Link to Smart Scale Projects</u>



Preliminary Engineering

PROJECT	LAST MILESTONE	NEXT MILESTONE	AD DATE	
Route 240/250 Roundabout – Project Details	RW Submittal	Advertisement	Winter 2022/23	
Connector Road from Berkmar Dr. To Airport Rd	Survey	Scoping	Fall 2023	
Route 250/ Route 20 Intersection Improvements Route 250 E Corridor Improvements	Authorize preliminary engineering Preliminary design		June 2025	
State of Good Repair (funding des	signated to address struc	cturally deficient bridges		
Rte. 702, Bridge Replacement over Morey Creek Project Details	AD	Award	June 2022	
Rte. 708 Bridge Repair or Replacement over N.F. Hardware	RW	PAC	July 2023 (Construction start)	
Rte. 667, Bridge Replacement over Piney Creek Project Details	Right of Way	PAC	January 2023 (Construction start)	
Rte. 601, Superstructure Replacement, Old Ivy Road over Rte. 29	FI	RW	January 2024	
Rte.641, Bridge Replacement over Marsh Run	FI	RW	October 2023 (Construction start)	
Rte. 680 Browns Gap Turnpike Bridge Replacement over Lickinghole Creek	PE	Scope	October 2024	

^{*}P/FI - Preliminary/ Field Inspection

Route 29 Solutions Project Details

PROJECT	STATUS		
US 29/Hydraulic	Public Hearing held 5/25. In process to identify design builder.		

^{*}PAC – Preliminary Advertisement Conference

Albemarle County Design-Build Project Details

PROJECT	STATUS		
Exit 124 (Interstate 64) Diverging Diamond	Construction started – January 2021		
Interchange	Construction completion – Spring 2023		
Rte.151/250 Roundabout	Under construction. Expected completion February 2023		
Rte. 20/649 Roundabout	Under construction. Expected completion fall 2022		

Design-Build #2

PROJECT	STATUS		
John Warner Parkway/ Rio Road Roundabout	Drongring for Coning: Advertisement tentatively asheduled		
Route 53/ Route 20 Roundabout	Preparing for Scoping; Advertisement tentatively scheduled for summer 2023		
5 th Street/ Old Lynchburg Road Roundabout	TOT SUTTITIES 2023		
Route 29 and Fontaine Avenue Interchange	Design engineering expected to begin late 2023, with advertisement expected late 2024		

Rural Rustics

ROUTE	FUNDING YEAR	STATUS
Route 784 Burnt Mill Road	FY21	Under construction
Route 612 Hammocks Gap Road	FY22	Under construction
Route 720 Harris Creek Road	FY22	Under construction
Route 760 Red Hill School Road	FY23	Under construction
Route 633 Cove Garden Road	FY23	Scoping and Environmental Clearance process to start

Construction Activities

Bridge Projects

- 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.
 - o Route 614 Garth Road over Mechums River Construction has begun. Temporary signal is currently in place and will be activated July 11th. Work is scheduled to be completed by August 8th. Press Release
- Route 240 Bridge Rehabilitation over Lickinghole Creek Traffic has been reduced to one lane controlled by a temporary signal between Route 691 (Tabor Street) and Route 1231 (Davis Drive). Estimated completion July 14, 2022.

Road Projects

- County Safety Improvement and Operations
 - o Upcoming Incidental Concrete Repairs
 - Lambs Road V Ditch
 - Lewis and Clark Drive V Ditch and Sidewalk
 - Barracks Road Curb and Gutter and DI
 - Jarmans Gap Road Sidewalk

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	Туре	Recommendation		
240/810	Scenic Byway Designation	Pending Installation. Will be installing entering/leaving byway signage and byway signage every 5 miles.		
1140 Peter Jefferson Pkwy	Intersection Review	Installed "Do Not Block Intersection" sign.		
643 Rio Mills Road	Sight Distance	Intersection meets stopping sight distance. Advance intersection signage to be installed.		
644 Burnley Road	Speed Study	35 mph signs to be installed.		
662 Bleak House Road	Speed Study	Collected speed data shows that no change recommended.		
20 Stony Point Road/600 Stony Point Pass	Intersection Review	Intersection has intersection/curve advanced warning signage with an advisory speed limit of 30 mph. No additional signage recommended.		
I64/29N	Safety Study			

Studies under review:

Route	Туре	Comments		
684 Half Mile Branch Road	Speed Study	Under Review		

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
2020	22.89	\$3,906,461	0.45	\$68,399	12.87	\$564,449	0	0
2021	17.25	\$2,717,392.12	22.4	\$567,749.49	0	0	0	0
2022	6.25	\$1,444,833.16	21.05	\$506,893.08	0	0	0	0

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

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