

Culpeper District Albemarle County Monthly Report June 2022

County Mileage

INTERSTATE	TERSTATE PRIMARY SECONDAR		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	State of Good Repair (funding designated to address structurally 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	Scoping	October 2024			

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

Route 29 Solutions Project Details

PROJECT	STATUS		
US 29/Hydraulic	Scoping underway. Public Hearing scheduled May 25 th .		

^{*}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		
Route 53/ Route 20 Roundabout	Preparing for Scoping	
5 th Street/ Old Lynchburg Road Roundabout		

Route 29 and Fontaine Avenue Interchange	Design engineering expected to begin late 2023, with		
Nodie 29 and i ontaine Avende interchange	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:
 - o I-64 EB and WB over Mechunk Creek began May 2, expected completion July 1
 - o I-64 EB and WB over Buckingham Branch Tentatively scheduled to begin June 6th
 - Rte. 614 over Mechums River tentatively scheduled to begin June 13th, continuous lane closure with temporary traffic signal
- 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.
- Route 810 Blackwells Hollow Road Bridge Rehabilitation Road closed Monday, May 23 and expected to reopen July 29th. No posted detour. A temporary pedestrian bridge is in place for walkers/cyclists.

Road Projects

- County Safety Improvement and Operations
 - Incidental Concrete Repairs Completed
 - Minor Ridge Rd sidewalk repair
 - Georgetown Rd at S. Bennington sidewalk repairs
 - Woodmont Drive DI repair

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.			
702 Reservoir Road	Rural Rustic Review	Posted at 25mph. Installation Complete			
678 Ridge Road	No parking signage	Installed two no parking signs at the intersection of Rte 601 Free Union Rd.			
643 Rio Mills Road and 1403 Berkmar Drive	Intersection Review	Intersection meets stopping sight distance. Intersection ahead warning sign to be installed.			
768 Pen Park Road Speed Review		Speed data supports current speed limit of 35 mph			
787 Gillums Ridge Road	Sign	Replaced undersized stop sign with standard 30" stop sign.			
250 Richmond Road and 1779 Rolkin Road	Crash Review	5 year crash history shows 1 crash			

Studies under review:

Route	Туре	Comments		
601 Old Ivy Road Pedestrian Accommodations		Under Review		
71 Wesley Chapel Rural Rustic Review		Study under final review, entire road to be posted at 40 mph		
1927 Delphi Ln, 1928 Delphi Dr	Speed Review	ACPD collecting data		
Carrsbrook Drive	Speed Review	ACPD collecting data		
662 Bleak House Road	Speed Review – gravel vs paved	Pending field review		
1140 Peter Jefferson Pkwy	Sign	Do not block intersection sign review at fire station		

Resurfacing Map link to VDOT's public website

Schedule Plant Mix		Surface Treatment		Late	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

Land Use

- Brookhill Development (Route 29)
 - O Polo Grounds Improvement Phase 2 ongoing
 - Polo Grounds Road Pedestrian Underpass agreement complete permit pending submission of approved plans.
- North Pointe (Route 29)
 - Internal road network construction ongoing
- Rivanna Village Phase 2 (Route 250)
 - o Permit application for entrance permits issued
- Cascadia
 - O Phases 1-3 near completion awaiting inspection request.
- Belvedere Phases 5A and 5B
 - Internal road network construction ongoing

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.

Updated BOS Manual

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

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