



## Culpeper District Albemarle County Monthly Report February 2022

### County Mileage

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

[Link to Smart Scale Information](#)

[Link to Smart Scale Projects](#)



### Preliminary Engineering

PROJECT	LAST MILESTONE	NEXT MILESTONE	AD DATE
Route 240/250 Roundabout – <a href="#">Project Details</a>	RW Submittal	Advertisement	Winter 2022
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	January 2025
<b>State of Good Repair (funding designated to address structurally deficient bridges)</b>			
Rte. 702, Bridge Replacement over Morey Creek <a href="#">Project Details</a>	PAC	AD	March 2022 (Construction start)
Rte. 708 Bridge Repair or Replacement over N.F. Hardware	FI	RW	July 2023 (Construction start)
Rte. 667, Bridge Replacement over Piney Creek <a href="#">Project Details</a>	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)

\*P/FI – Preliminary/ Field Inspection

\*PAC – Preliminary Advertisement Conference

### Route 29 Solutions [Project Details](#)

PROJECT	STATUS
US 29/Hydraulic	Scoping underway. Public Hearing tentatively planned for spring 2022.

## Albemarle County Design-Build [Project Details](#)

PROJECT	STATUS
Exit 124 (Interstate 64) Diverging Diamond Interchange	Construction started – January 2021 Construction completion – Spring 2023
Rte. 151/250 Roundabout	Construction approval and start – September 2021
Rte. 20/649 Roundabout	Construction start – July 2021

## Design-Build #2

PROJECT	STATUS
John Warner Parkway/ Rio Road Roundabout	Preparing for Scoping
Route 53/ Route 20 Roundabout	
5 <sup>th</sup> Street/ Old Lynchburg Road Roundabout	
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 671 Wesley Chapel Road	FY21	Complete
Route 702 Reservoir Road	FY21	Complete
Route 784 Burnt Mill Road	FY21	Scoping and Environmental Clearance process to start
Route 612 Hammocks Gap Road	FY22	Scoping and Environmental Clearance process to start
Route 720 Harris Creek Road	FY22	Scoping and Environmental Clearance process to start
Route 760 Red Hill School Road	FY23	Scoping and Environmental Clearance process to start
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.
- **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 689 Burch’s Creek Road** – Bridge was closed on December 27<sup>th</sup> after increased deterioration was identified during routine inspection. The bridge was repaired and reopened on January 6<sup>th</sup>. It remains posted with a 5-ton weight limit. [News Release](#)

### Road Projects

- **County Safety Improvement and Operations**
  - Incidental Concrete Repairs Completed
    - Route 250, Courtyard Drive, Branchlands Blvd. – Drop inlets repaired
    - Ashwood Drive, Tinker Cove, Wildflower Drive, Pinehurst Court – V-ditch repair
    - Arden Drive, Four Seasons Community, Turnberry Circle – sidewalk 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	Type	Recommendation
737 Mountain Vista Road	Speed Study	Complete; 35mph with curve warning signs. Installed 1/25
601 Old Ivy Road/ Old Garth Road	Safety Review	Complete; additional DO NOT BLOCK INTERSECTION signs in stalled
1415 Idlewood Rd and 1416 Bentwood Rd (Woodbrook)	Four Way Stop Signage	Complete; 4 way stop not warranted

### Studies under review

Route	Type	Comments
53 Thomas Jefferson Parkway	Safety / Sign Review	In progress, pending field review
676 Woodlands Road	Crash / Safety Review	In progress, speed data being analyzed
643 Rio Mills Road	Speed Study	In progress, data determined 35mph speed, pending field review for sign location
673 Slam Gate Road	Safety Review	In progress, speed data being analyzed
1765 Fontana Drive Crosswalk	Marking Review	In progress, ADA ramps not compliant

## 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
2019	26.6	\$5,456,481	18.55	\$299,708	0	0	0	0
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)
  - Polo Grounds Improvement Phase 2 ongoing
  - Polo Grounds Road Pedestrian Underpass - agreement complete
- North Pointe (Route 29)
  - Internal road network construction ongoing
- Rivanna Village Phase 2 (Route 250)
  - Permit application for entrance permits issued
- Cascadia
  - Phases 1-3 near completion

## 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

[http://www.virginiadot.org/business/resources/local\\_assistance/BOSmanual.pdf](http://www.virginiadot.org/business/resources/local_assistance/BOSmanual.pdf)

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