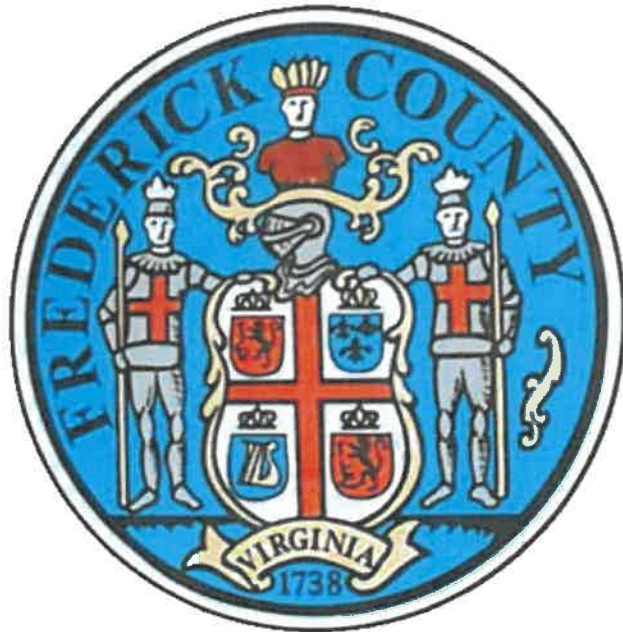


2024/25-2029/30

SECONDARY ROAD IMPROVEMENT PLAN

for

FREDERICK COUNTY, VIRGINIA



Frederick County Transportation Committee:06/03/2024

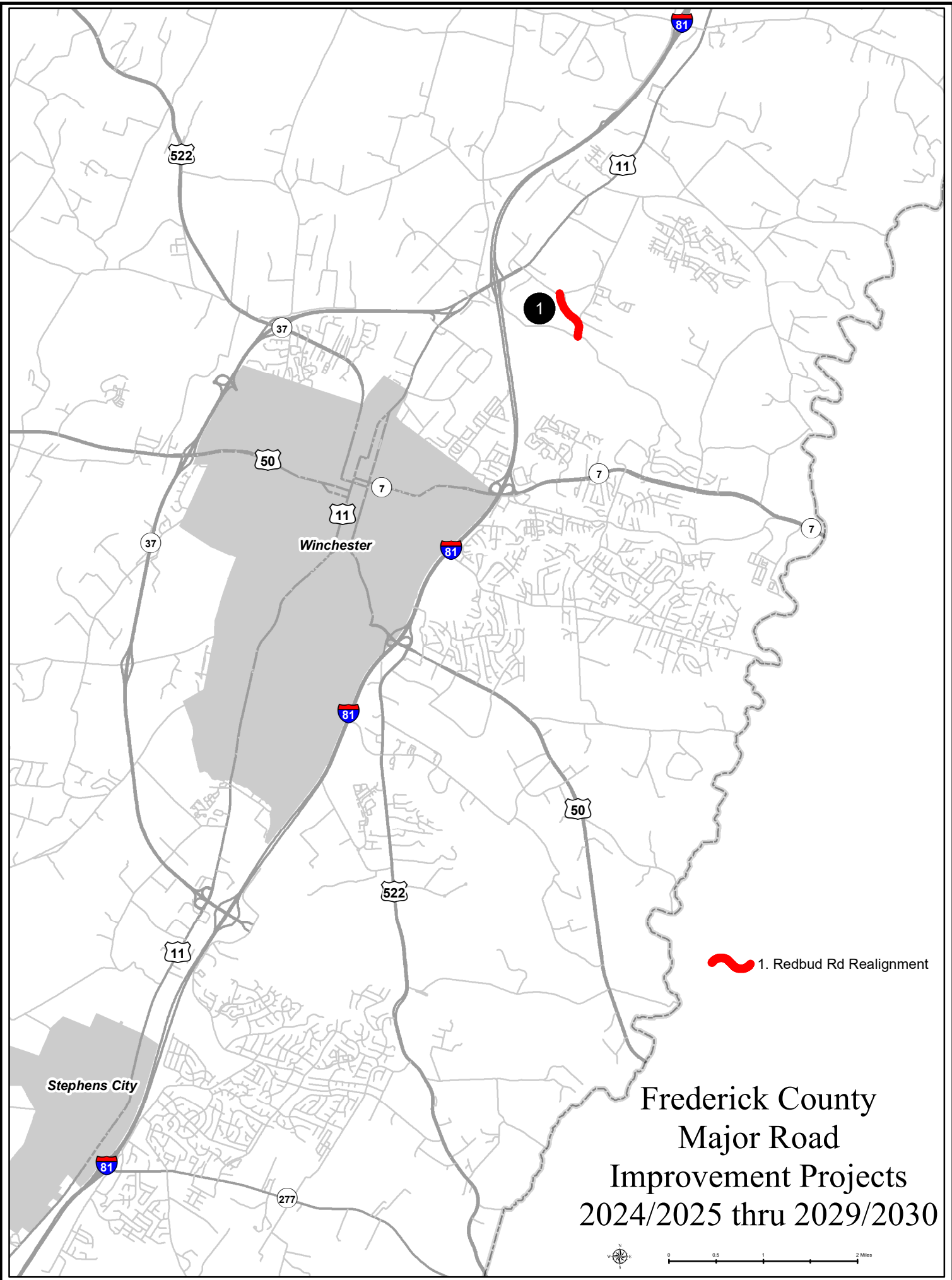
Frederick County Planning Commission:06/05/2024

Frederick County Board of Supervisors: 06/12/24

MAJOR ROAD IMPROVEMENT PROJECTS 2024/2025 through 2029/2030

Major road improvement projects command the reconstruction of hardsurfaced roads to enhance public safety. Improvements required for road width, road alignment, road strength, and road gradient are considered major road improvements projects.

ROUTE	ROAD NAME	FROM	TO	AVERAGE DAILY TRAFFIC COUNT	DISTANCE	MAGISTERIAL DISTRICT	ESTIMATED COST	ADVERTISEMENT DATE	COMMENTS
661	Red Bud Road	.47 Mi South Route 11	Int. Snowden Bridge Blvd.	2000	0.5 miles	ST	\$5,998,146	2025	R/S Funds

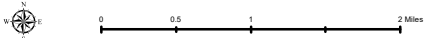


Winchester

Stephens City

Frederick County
Major Road
Improvement Projects
2024/2025 thru 2029/2030

1. Redbud Rd Realignment



NON-HARDSURFACE ROAD IMPROVEMENT PROJECTS

2024/2025 through 2029/2030



Non-Hardsurface road improvement projects provide impervious resurfacing and reconstruction of non-hardsurfaced secondary roads. Non-Hardsurface improvement projects are prioritized by an objective rating system, which considers average daily traffic volumes; occupied structures; physical road conditions including geometrics, drainage, and accident reports; school bus routing; and the time that project requests have been on the Secondary Road Improvement Plan.

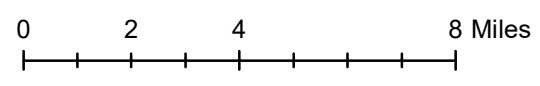
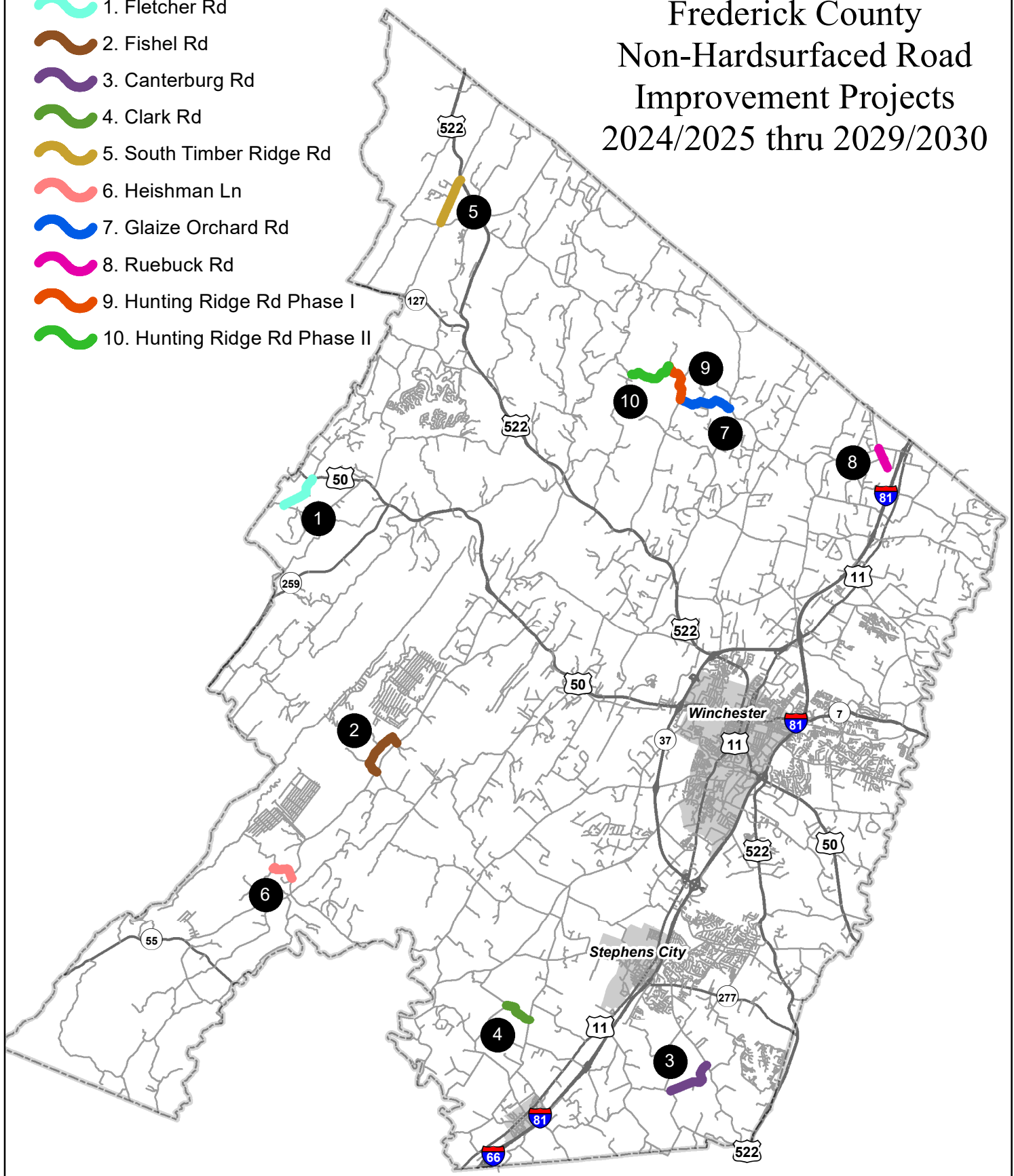
RANK	ROUTE	ROAD NAME	FROM	TO	AVERAGE DAILY TRAFFIC COUNT	DISTANCE	MAGISTERIAL DISTRICT	ESTIMATED COST	ADVERTISEMENT DATE	COMMENTS**
1	733	Fletcher Road	50	707	170	1.3 miles	GA	\$487,500	2024	District Grant Unpaved Road
2	612	Fishel Road	600	600	60	1.6 Miles	BC	\$630,000	2025	District Grant Unpaved Road
3	636	Canterburg Road	640	641	140	1.5 miles	OP	\$590,000	2025	District Grant Unpaved Road
4	638	Clark Road	625	759	140	.8 mile	BC	\$331,000	2026	District Grant Unpaved Road
5	696	S. Timber Ridge Road	522	694	220	1.3 Miles	GA	\$570,000	2027	District Grant Unpaved Road
6	607	Heishman Road	600	End of Maint.	60	0.78	BC	\$350,000	2027	District Grant Unpaved Road
7	682	Glaize Orchard Road	608	654	240	1.54	GA	\$700,000	2028	District Grant Unpaved Road
8	670	Ruebuck Lane	669	End of Maint.	160	0.35	ST	\$192,000	2029	District Grant Unpaved Road
9	608	Hunting Ridge Road Phase I	682	End of Paving	90	1.00	GA	\$485,963	2029	District Grant Unpaved Road
10	608	Hunting Ridge Road Phase II	End of Paving	681	90	1.44	GA	\$689,000	2030	District Grant Unpaved Road

**NOTE: Projects are placed on the scheduled list based upon VDOT revenue projections. Changes to those projections can lead to projects being delayed or removed from the scheduled list.*

***NOTE: Projects primarily funded via District Grant Unpaved Road funds which are distributed to localities on a formula basis by the state. The formula is based upon miles of unpaved roads in the County compared to miles of unpaved roads in counties across the state and available funds for use on unpaved roads. Due to the volatility of cost estimates, when projected cost estimates compared to unpaved roads actual cost lead to a shortfall, this is sometimes addressed using telefee funds allocated to the County.*

Frederick County Non-Hardsurfaced Road Improvement Projects 2024/2025 thru 2029/2030

-  1. Fletcher Rd
-  2. Fishel Rd
-  3. Canterburg Rd
-  4. Clark Rd
-  5. South Timber Ridge Rd
-  6. Heishman Ln
-  7. Glaize Orchard Rd
-  8. Ruebuck Rd
-  9. Hunting Ridge Rd Phase I
-  10. Hunting Ridge Rd Phase II



**UNSCHEDULED
NON-HARDSURFACE ROAD IMPROVEMENT PROJECTS
2023/2024 through 2028/2029**

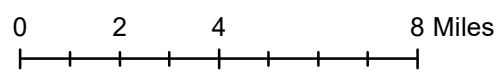
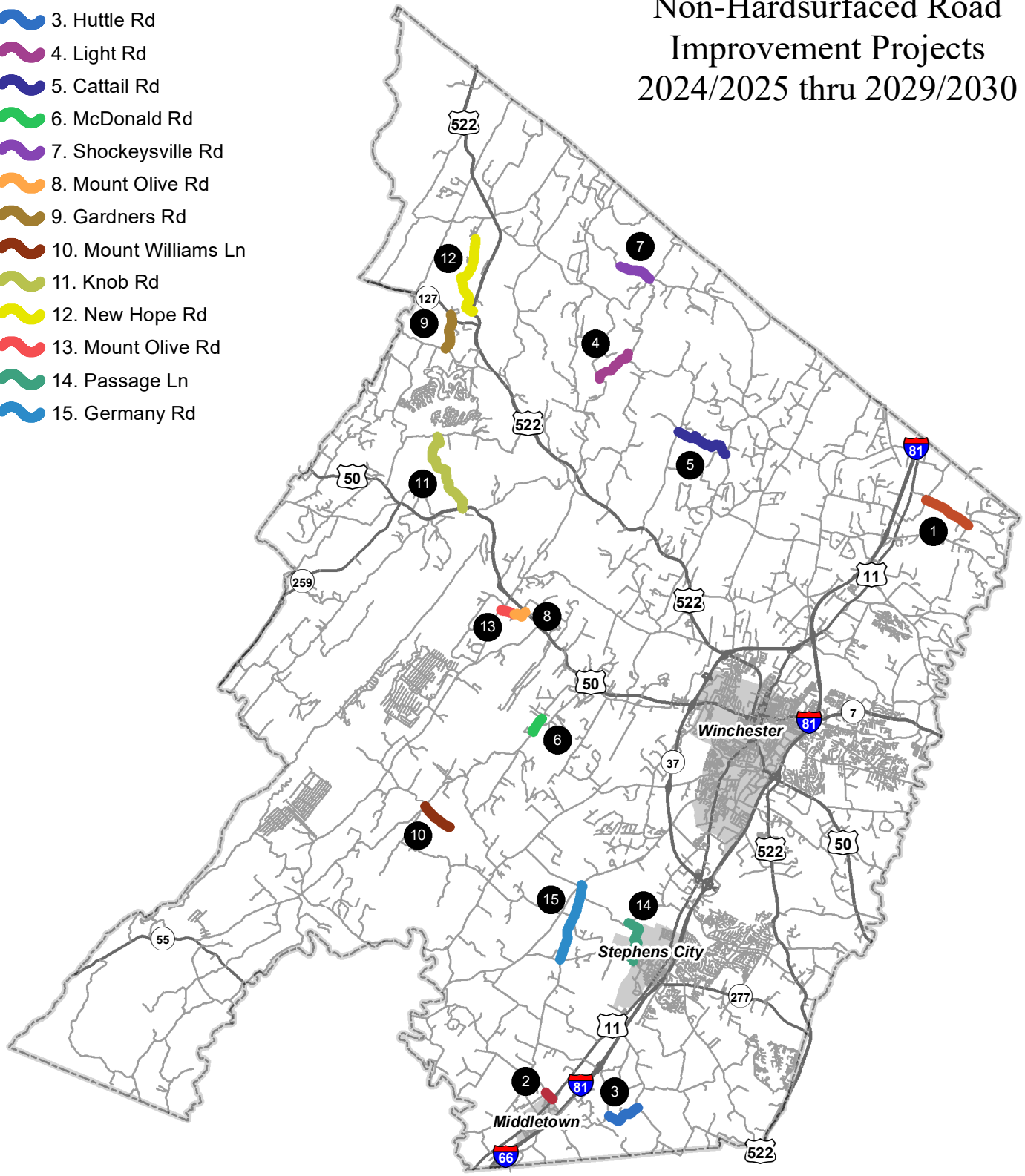
<u>RANK</u>	<u>ROAD NAME</u>	<u>ROUTE</u>	<u>FROM</u>	<u>TO</u>	<u>AVERAGE DAILY TRAFFIC COUNT</u>	<u>DISTANCE (MILES)</u>	<u>MAGISTERIAL DISTRICT</u>	<u>RATING</u>	<u>COMMENTS</u>
1	Grace Church Rd	668	667	671	210	1.35	ST	61.20	
2	Cougill Rd	634	635	11	120	0.25	BC	61.00	
3	Huttle Rd	636	709	735	160	1.1	OP	60.05	
4	Light Rd	685	600	681	40	1.3	GA	58.46	
5	Cattail Rd	731	608	654	100	1.7	GA	58.24	
6	McDonald Rd	616	608	.44 N. of 608	90	0.45	BC	54.33	
7	Shockeysville Rd	671	690	.90 miles west of 690	80	0.9	GA	53.67	
8	Mount Olive Rd	615	50	Hammack Lane	120	0.37	BC	52.00	
9	Gardners Rd	700	127	701	80	1	GA	51.50	
10	Mt. Williams Ln	612	608	End of maintenance	60	1.0	BC	44.00	
11	Knob Rd	752	Route 50	705	60	2.7	BC	43.40	
12	New Hope Rd	699	522	Timber Ridge School	40	2.35	GA	42.44	
13	Mount Olive Rd	615	Hammack Lane	600	120	0.4	BC	41.00	
14	Passage Ln	648	631	649	192	1.35	BC	TBD	
15	Germany Rd	625	631	628	136	2.15	BC	TBD	

Note: Project ratings are updated only when funding is available to promote projects to the scheduled list.

*Indicated that a roadway doesn't currently have sufficient traffic count to qualify for state funds. Trips will have to increase to 50 per day prior to state funds being allocated.

Frederick County Unscheduled Non-Hardsurfaced Road Improvement Projects 2024/2025 thru 2029/2030

- 1. Grace Church Rd
- 2. Cougill Rd
- 3. Huttie Rd
- 4. Light Rd
- 5. Cattail Rd
- 6. McDonald Rd
- 7. Shockeyville Rd
- 8. Mount Olive Rd
- 9. Gardners Rd
- 10. Mount Williams Ln
- 11. Knob Rd
- 12. New Hope Rd
- 13. Mount Olive Rd
- 14. Passage Ln
- 15. Germany Rd





RESOLUTION

2024-2025 SECONDARY ROAD IMPROVEMENT PLAN

WHEREAS, Section 33.2-331 of the 1950 Code of Virginia, as amended, provides the opportunity for each county to work with the Virginia Department of Transportation in developing a Six-Year Road Plan; and,

WHEREAS, the Frederick County Transportation Committee recommended approval of this plan on June 3, 2024; and,

WHEREAS, the Frederick County Planning Commission held a public hearing and recommended approval of this plan at their meeting on June 5, 2024; and,

WHEREAS, the Frederick County Board of Supervisors had previously agreed to assist in the preparation of this plan in accordance with the Virginia Department of Transportation's policies and procedures and participated in a public hearing on the proposed Plan, after being duly advertised so that all citizens of the County had the opportunity to participate in said hearing and to make comments and recommendations concerning the proposed Plan and Priority List; and,

WHEREAS, a representative of the Virginia Department of Transportation appeared before the Board during the public hearing and recommended approval of the 2024 – 2025 Secondary Road Improvement Plan and the Construction Priority List; and,

WHEREAS, the Frederick County Board of Supervisors supports the priorities of the secondary road improvement projects for programming by the Commonwealth Transportation Board and the Virginia Department of Transportation.

NOW, THEREFORE, BE IT RESOLVED by the Frederick County Board of Supervisors that the 2024-2025 Secondary Road Improvement Plan is in the best interest of the citizens of Frederick County and the Secondary Road System in Frederick County, and therefore, the Frederick County Board of Supervisors hereby approves the 2024-2025 Secondary Road Improvement Plan and Construction Priority List for Frederick County, Virginia as presented at the public hearing held on June 12, 2024.

This resolution was approved by the following recorded vote:

Josh Ludwig, Chairman	Aye	Robert W. Wells	Aye
Heather H. Lockridge	Aye	John F. Jewell	Aye
Robert Liero	Aye	Judith McCann-Slaughter	Aye
Blaine P. Dunn	Aye		

A COPY ATTEST



Michael L. Bollhoefer
Frederick County Administrator