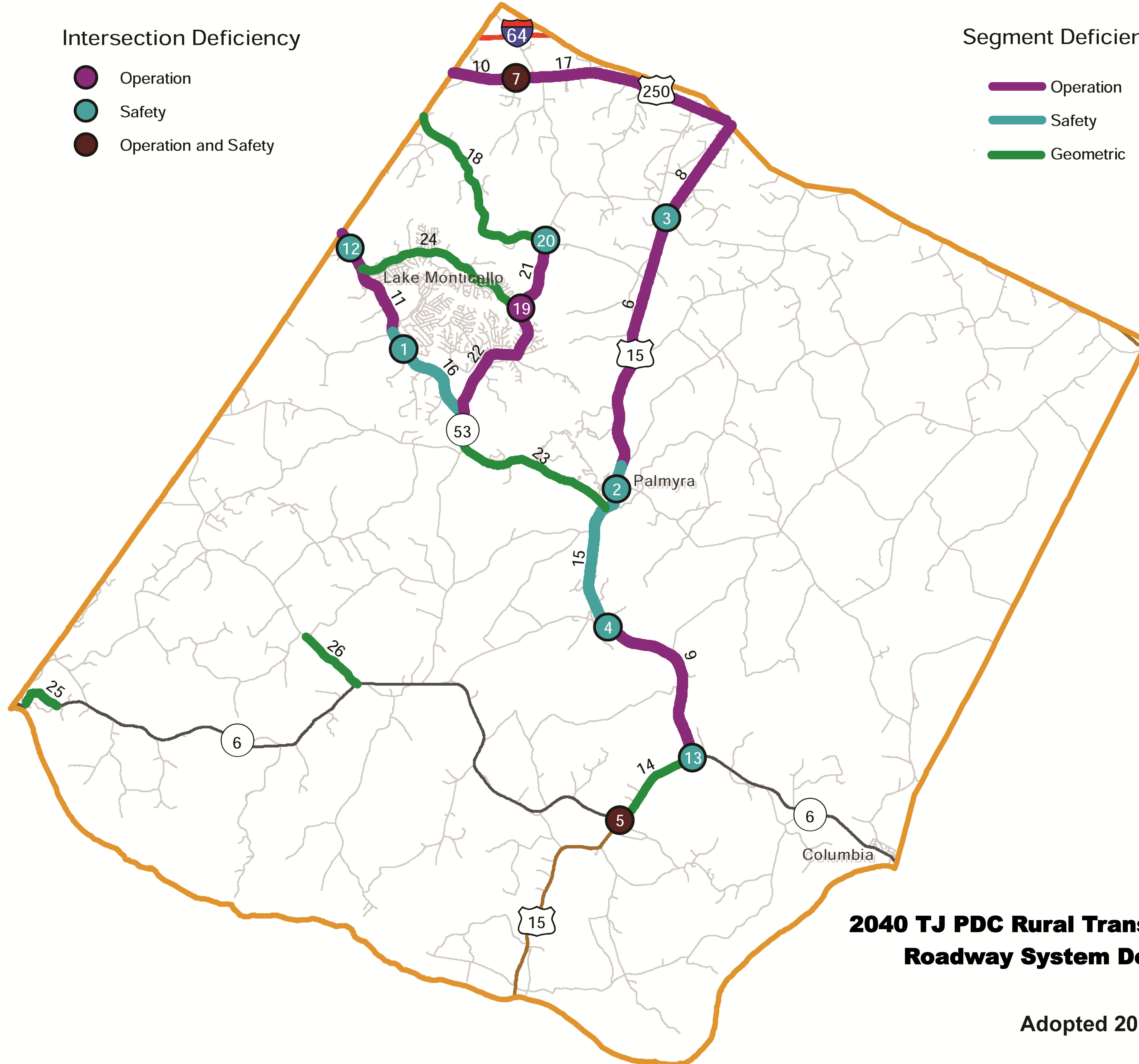


Intersection Deficiency

- Operation
- Safety
- Operation and Safety

Segment Deficiency

- Operation
- Safety
- Geometric



**2040 TJ PDC Rural Transportation Plan
Roadway System Deficiencies**

Adopted 2018

PERFORMANCE AND RECOMMENDATIONS

PERFORMANCE AND RECOMMENDATIONS

FLUVANNA COUNTY | PRIORITIZATIONS

VTRANS Needs Key: CoSS: 1 Safety: 2 UDA: 3 Regional Network: 4

Rank	Project Name	Project ID	Type	Route	From	To
1	VA 53/VA 1015 Intersection	6501	Intersection	VA 53/VA 1015	VA 53 (Thomas Jefferson Parkway)	VA 1015 (Turkeysag Trail)
2	US 15/VA 601 Intersection	6503	Intersection	US 15/VA 601	VA 601 (Courthouse Road)	US 15 (James Madison Highway)
3	US 15/VA 631 Intersection	6504	Intersection	US 15/VA 631	US 15 (James Madison Highway)	VA 631 (Troy Road)
4	US 15/VA 673 Intersection	6505	Intersection	US 15/VA 673	US 15 (James Madison Highway)	VA 673 (Bethel Church Road)
5	US 15/US 6 Intersection	6506	Intersection	US 15/VA 6	US 15 (James Madison Highway)	VA 6 (West River Road)
6	James Madison Highway-North	6507	Segment	US 15	VA 616 (Union Mills Road)	VA 632 (Ridge Road)
7	US 250/VA 1030 Intersection	6508	Intersection	US 250/VA 1030	US 250 (Richmond Road)	VA 1030 (Fieldstone Drive)
8	James Madison Highway-Zion	6509	Segment	US 15	Louisa County Line	VA 616 (Union Mills Road)
9	James Madison Highway-South	6510	Segment	US 15	VA 673 (Bethel Church Road)	VA 6 (East River Road)
10	Richmond Road-West	6511	Segment	US 250	Albemarle County Line	VA 600 (Paynes Mill Road)
11	Thomas Jefferson Parkway-West	6512	Segment	VA 53	Albemarle County Line	VA 636 (Nahor Manor Road)
12	VA 53/Martin Kings Intersection	6513	Intersection	VA 53/VA 618	VA 53 (Thomas Jefferson Parkway)	VA 618 (Martin Kings Road)
13	VA 53/Lake Monticello Road Intersection	6514	Intersection	VA 53/VA 618	VA 53 (Thomas Jefferson Parkway)	VA 618 (Lake Monticello Road)
14	James Madison Highway	6515	Segment	VA 6/US 15	VA 6 (West River Road)	US 15 (James Madison Highway)
15	James Madison Highway-Central	6516	Segment	US 15	VA 632 (Ridge Road)	VA 673 (Bethel Church Road)

Rank	Lanes	VTRANS Needs	Description
1	2	2	Long-Term: Reconstruct a roundabout
2	2	2, 3	Monitor for safety improvements
3	2	2	Monitor for safety improvements
4	2		Monitor for safety improvements
5	2	2, 3	Long-Term: Reconstruct intersection as one-lane roundabout
6	2		Long-Term: Reconstruct road to address geometric deficiencies (including full-width lanes and shoulders)
7	2	1	Monitor for operational and safety improvements
8	2	3	Long-Term: Reconstruct road to address geometric deficiencies (including full-width lanes and shoulders)
9	2		Long-Term: Reconstruct road to address geometric deficiencies (including full-width lanes and shoulders)
10	2	1	Long-Term: Widen to four lanes within median
11	2	2	Long-Term: Reconstruct road to address geometric deficiencies (including full-width lanes and shoulders)
12	2		Short-Term: Maintenance and replace signage
13	2	2	Mid-Term: Add turn lanes and consider a roundabout; Long-Term: Reconstruct roadway to lower vertical curve
14	2		Long-Term: Reconstruct road to address geometric deficiencies (including full-width lanes and shoulders)
15	2		Monitor for safety improvements

PERFORMANCE AND RECOMMENDATIONS

PERFORMANCE AND RECOMMENDATIONS

FLUVANNA COUNTY | PRIORITIZATIONS

VTRANS Needs Key: CoSS: 1 Safety: 2 UDA: 3 Regional Network: 4

Rank	Project Name	Project ID	Type	Route	From	To
16	Thomas Jefferson Parkway-Central	6517	Segment	VA 53	VA 636 (Nahor Manor Road)	VA 600 (South Boston Road)
17	Richmond Road-East	6518	Segment	US 250	VA 600 (Paynes Mill Road)	Louisa County Line
18	Union Mills Road	6519	Segment	VA 616	Albemarle County Line	VA 600 (South Boston Road)
19	VA 600/VA 618	6520	Intersection	VA 600/VA 618	VA 600 (South Boston Road)	VA 618 (Lake Monticello Road)
20	VA 600/VA 616	6521	Intersection	VA 600/VA 616	VA 600 (South Boston Road)	VA 616 (Union Mills Road)
21	South Boston Road-North	6522	Segment	VA 600	VA 618 (Lake Monticello Road)	VA 616 (Union Mills Road)
22	South Boston Road-Central	6523	Segment	VA 600	VA 53 (Thomas Jefferson Parkway)	VA 618 (Lake Monticello Road)
23	Thomas Jefferson Parkway-East	6524	Segment	VA 53	VA 600 (South Boston Road)	US 15 (James Madison Highway)
24	Lake Monticello Road	6525	Segment	VA 618	VA 53 (Thomas Jefferson Parkway)	VA 600 (South Boston Road)
25	West River Road	6526	Segment	VA 6	Scottsville Town Line	VA 675 (Old Drivers Hill Road)
26	Rolling Road-South	6527	Segment	VA 620	VA 6 (West River Road)	VA 639 (Long Acre Road)

Rank	Lanes	VTRANS Needs	Description
16	2	2	Long-Term: Reconstruct road to address geometric deficiencies (including full-width lanes and shoulders)
17	2	1	Long-Term: Widen to four lanes with median
18	2		Long-Term: Consider roundabout or signalization and addition of turn lanes
19	2	2, 3	Mid-Term: Add turn lanes and consider a roundabout; Long-Term: Reconstruct roadway to lower vertical curve
20	2		Long-Term: Reconstruct with alternative intersection treatments
21	2		Long-Term: Widen to four lanes
22	2		Long-Term: Widen to four lanes
23	2		Long-Term: Reconstruct road to address geometric deficiencies (including full-width lanes and shoulders)
24	2		Long-Term: Reconstruct road to address geometric deficiencies (including full-width lanes and shoulders)
25	2	3	Long-Term: Realign to improve geometry and sight distance
26	2		Long-Term: Reconstruct road to address geometric deficiencies (including full-width lanes and shoulders)