

# Welcome

## Martinsville Southern Connector Study Citizen Information Meeting



The purpose of this meeting is to solicit input on alignment options that are under consideration.

This is also an opportunity to update the public on current activities with the Martinsville Southern Connector Study.



# Environmental Impact Statement (EIS) Study Process

The Environmental Impact Statement will analyze the possible social, economic, and natural environmental impacts that could result from the potential alternatives, based on the following process.



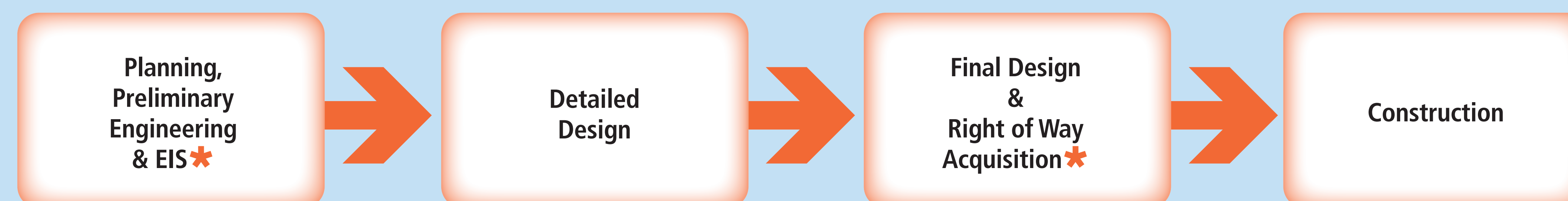
◆ Agency Concurrence Point, required by statewide National Environmental Policy Act and Clean Water Act (Section 404) merged process for highway projects in Virginia.

\* Public and Agency Involvement.

▲ Funding for a subsequent phase of the project (e.g., detailed design, final design and right of way, or construction) must be shown in the Statewide Transportation Improvement Program before the Federal Highway Administration can issue a Record of Decision.

# VDOT Project Development Process

Once a selected alternative has been identified and necessary funding has been assigned, the following steps must occur prior to construction.



\* Public and Agency Involvement.

Each phase of the project development process may be funded separately.



## **Purpose and Need Statement**

The purpose of the Martinsville Southern Connector Study is to enhance mobility for both local and regional traffic traveling along U.S. Route 220 between the North Carolina state line to the U.S. Route 58 Bypass near Martinsville, Virginia.

The following needs have been identified for the study:

- **Accommodate Regional Traffic**
- **Accommodate Local Traffic**
- **Address Geometric Deficiencies and Inconsistencies**

The Virginia Department of Transportation, Federal Highway Administration, United States Army Corps of Engineers, and the Environmental Protection Agency agreed on this statement on November 14, 2018 following input from the public.

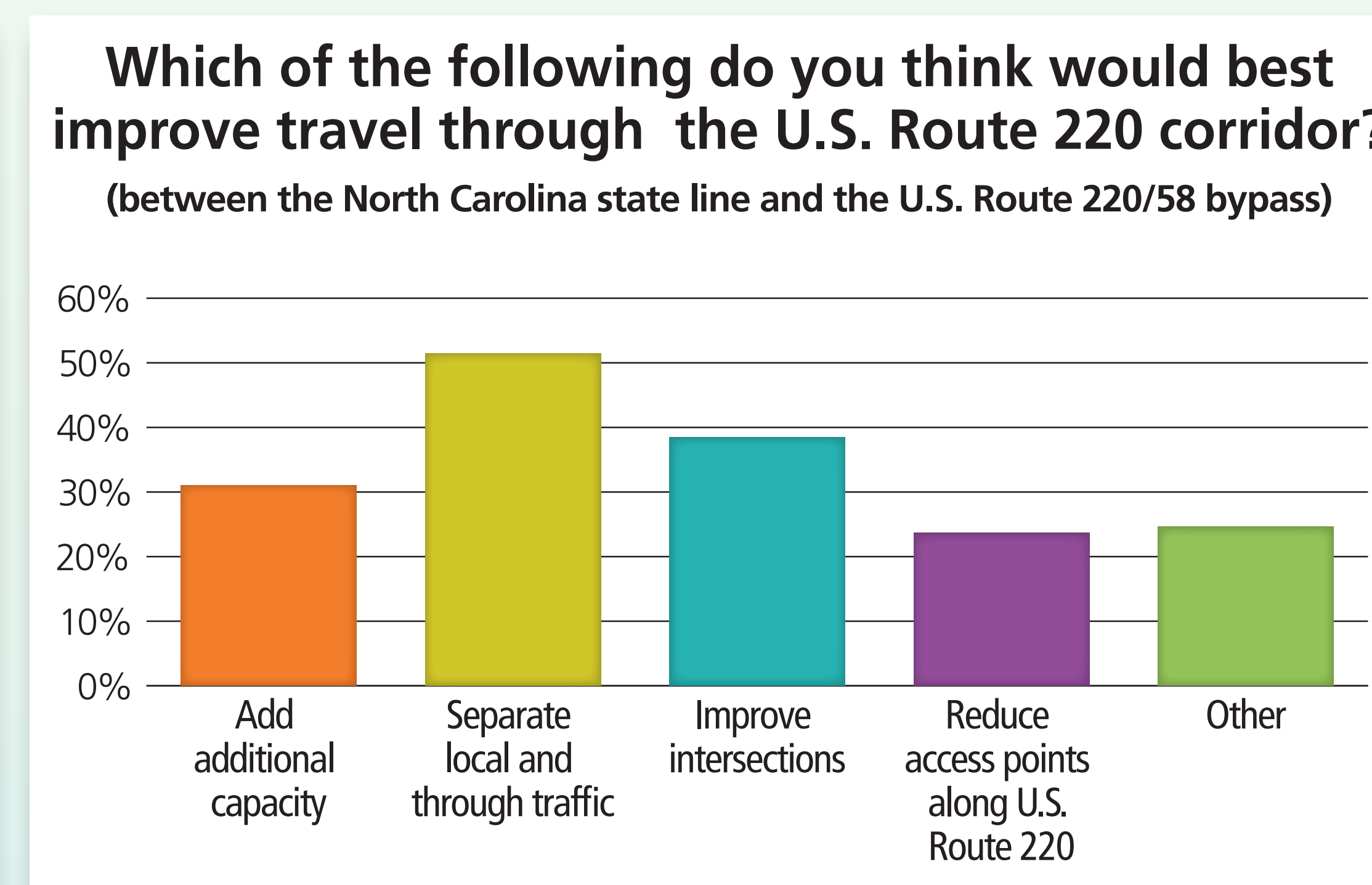
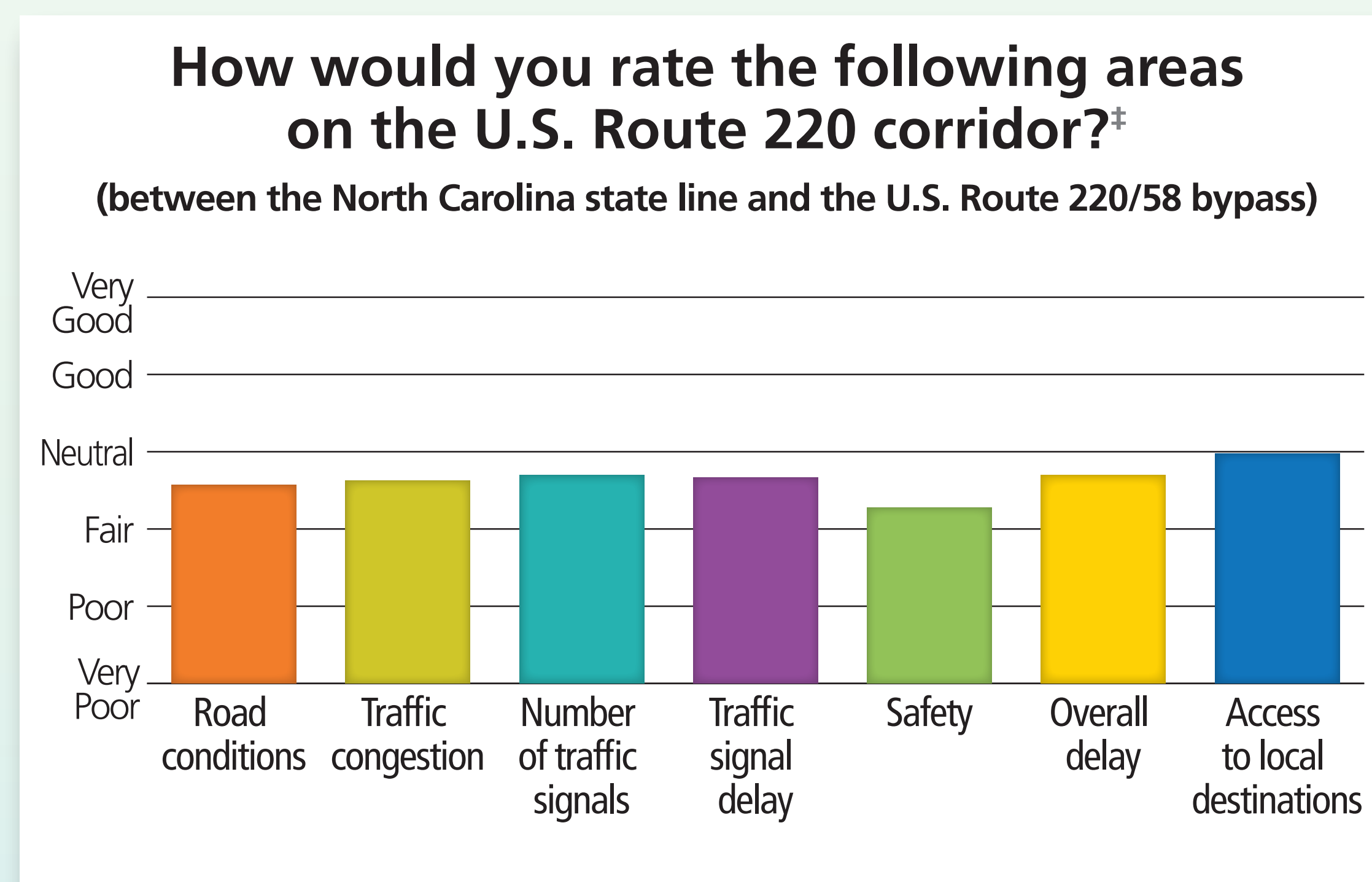
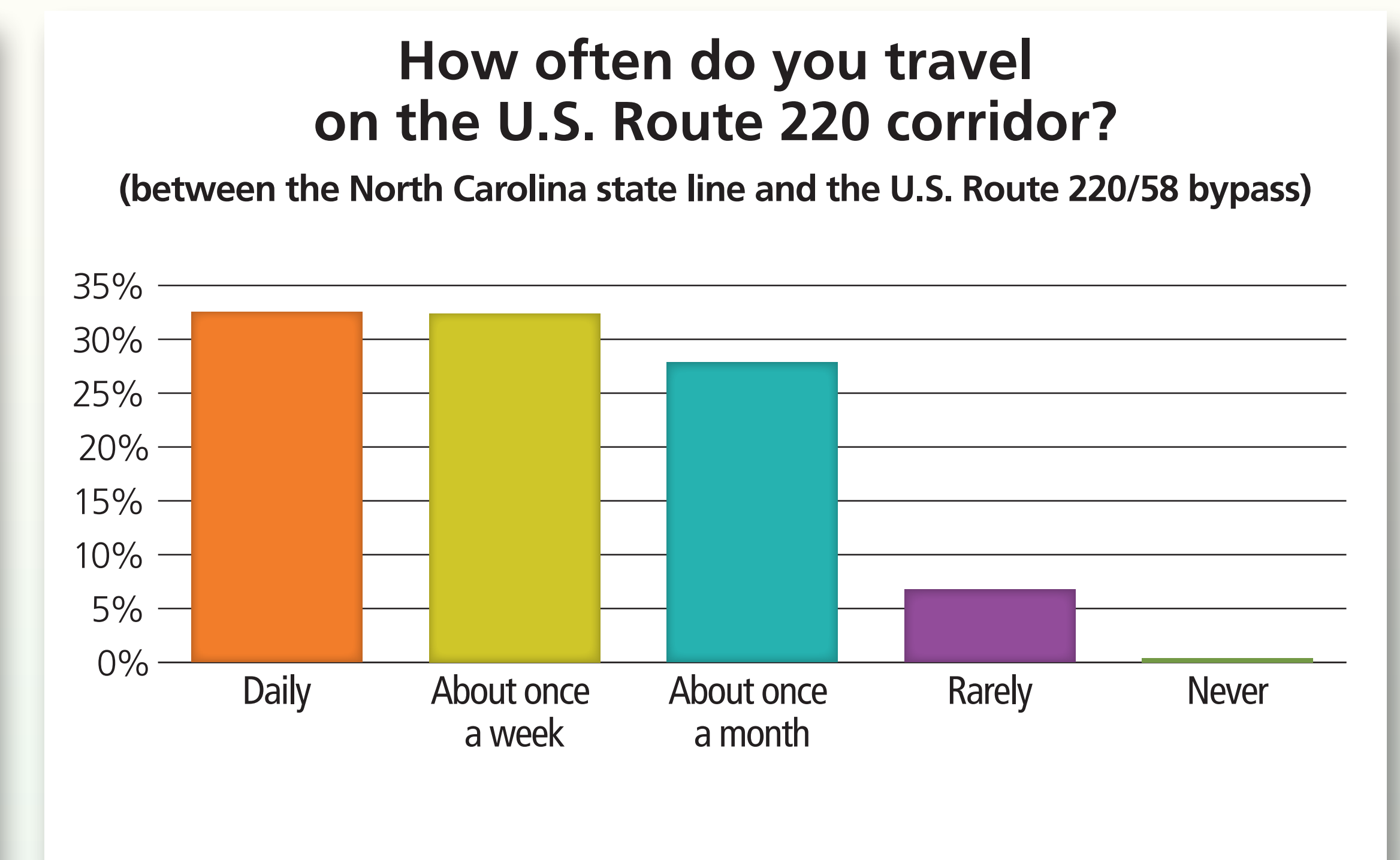
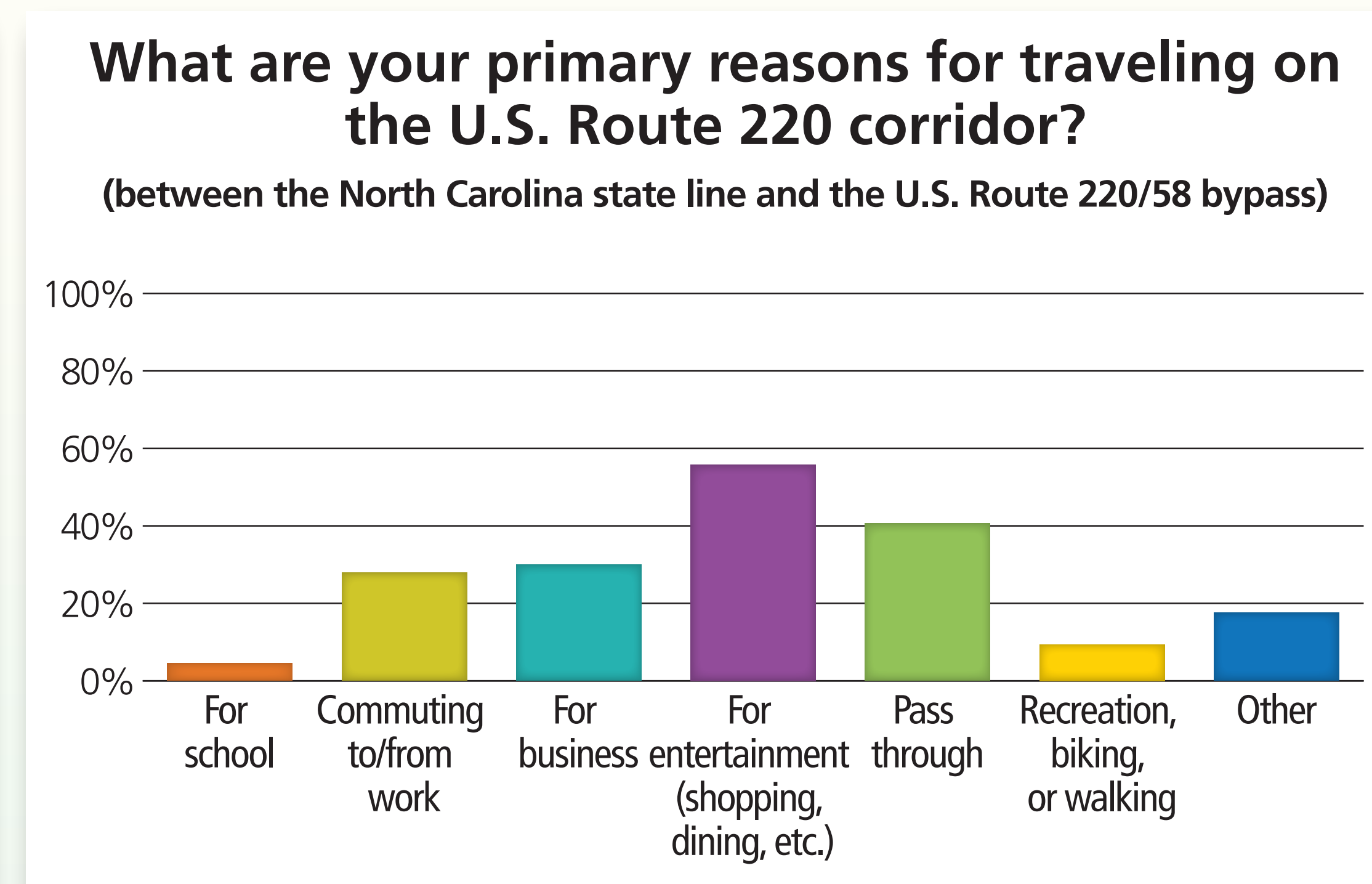
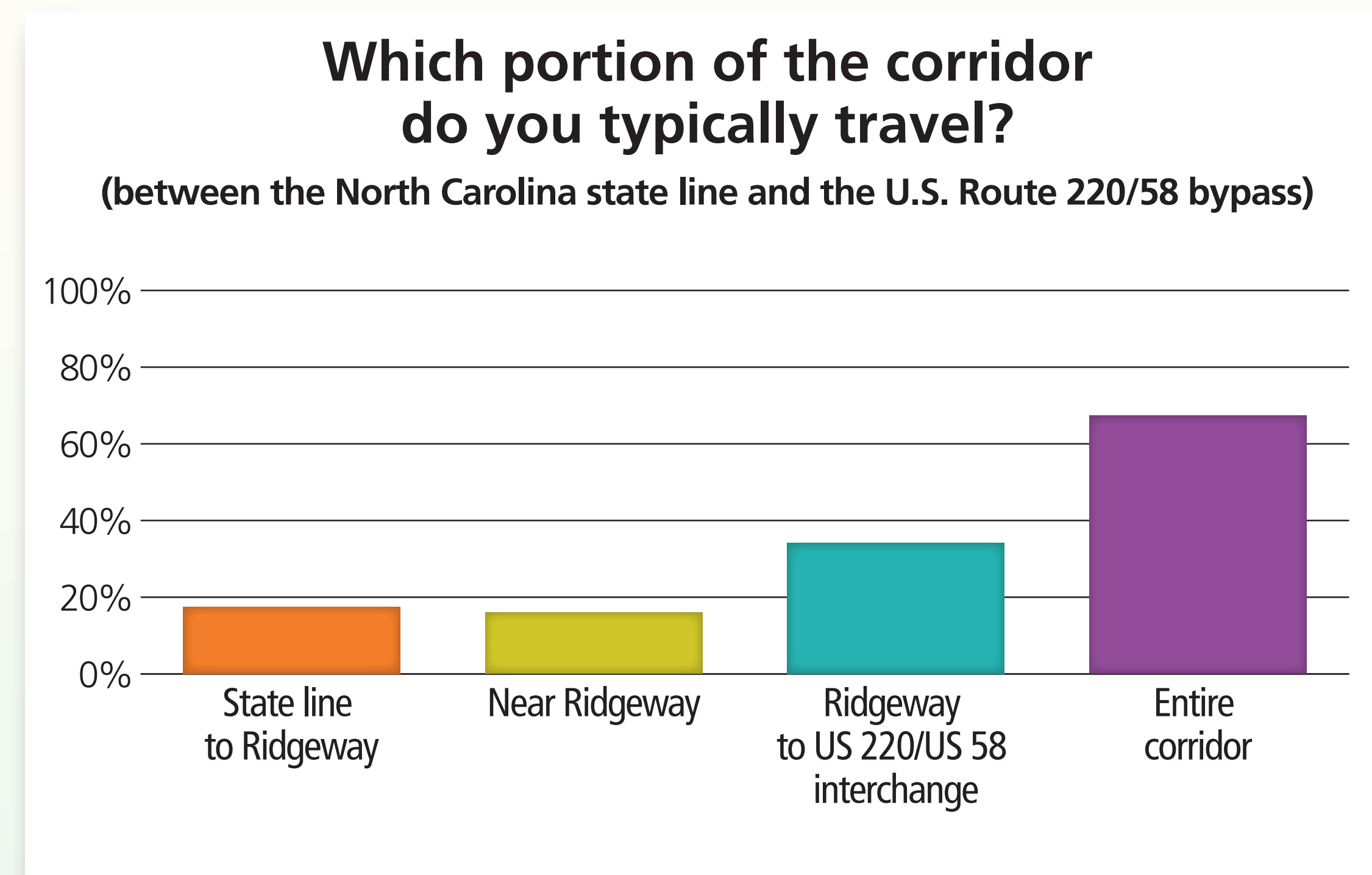






## Survey Results

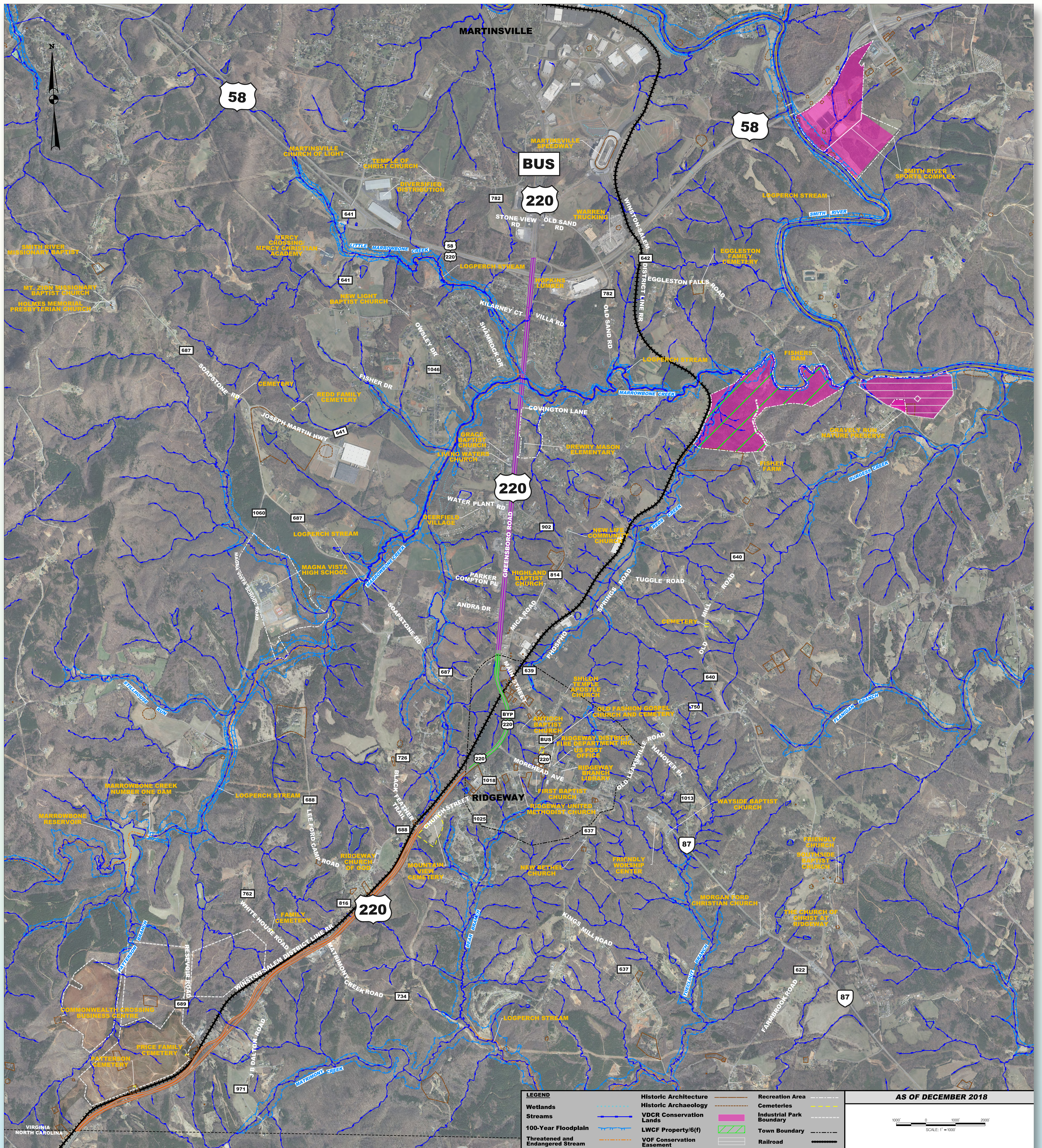
Between September 10 and October 10, 2018, VDOT conducted an online survey to help inform the study. At the end of the survey period VDOT received 775 responses. To review a full summary of the survey results, please visit the study website.



‡Data shows survey participant average response.



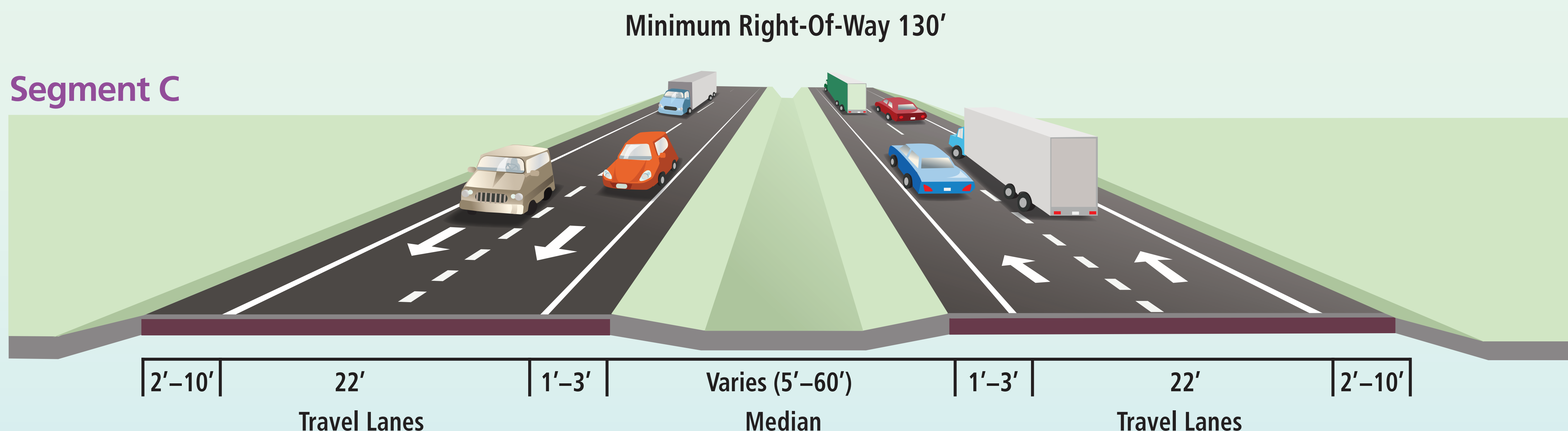
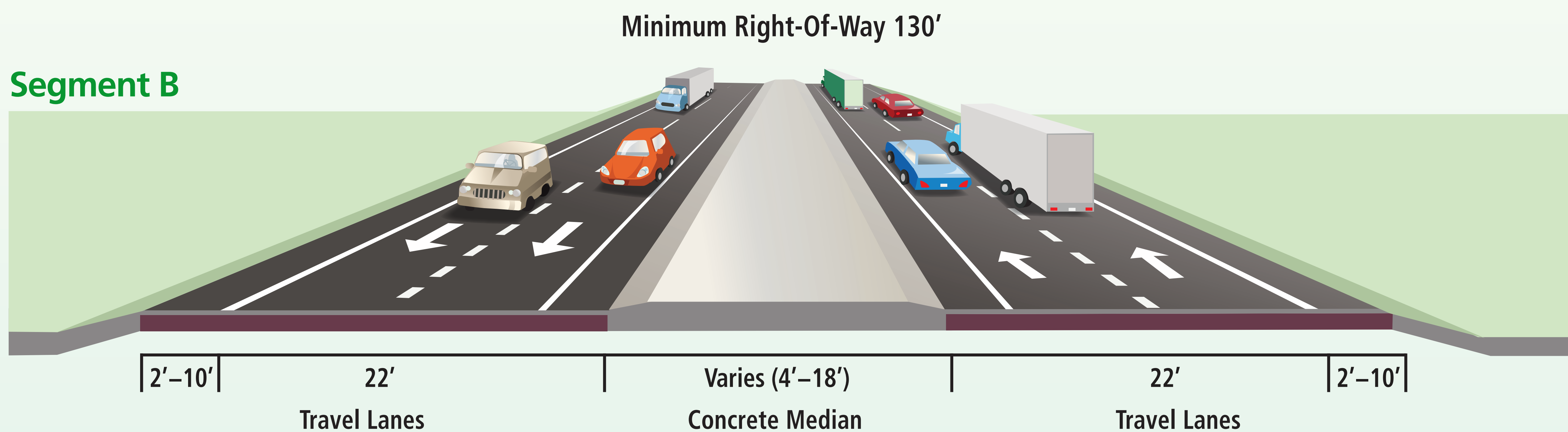
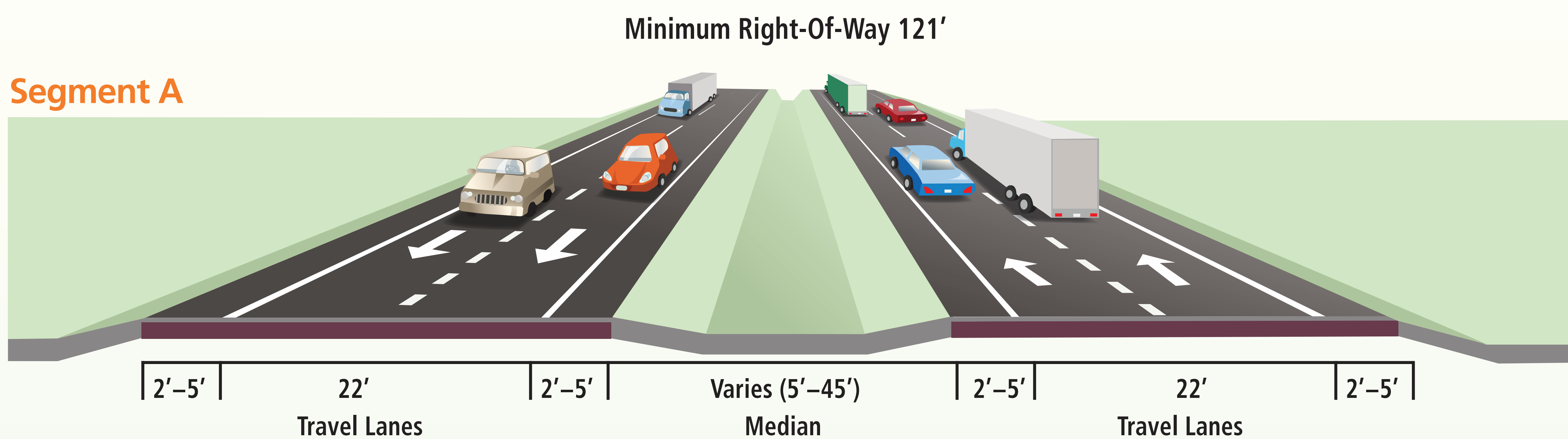
# Environmental Resources Map





## Alignment Option 1—No-Build

- No changes to existing roadway
- Assumes projects currently funded would advance
- Required as part of EIS—baseline for evaluation

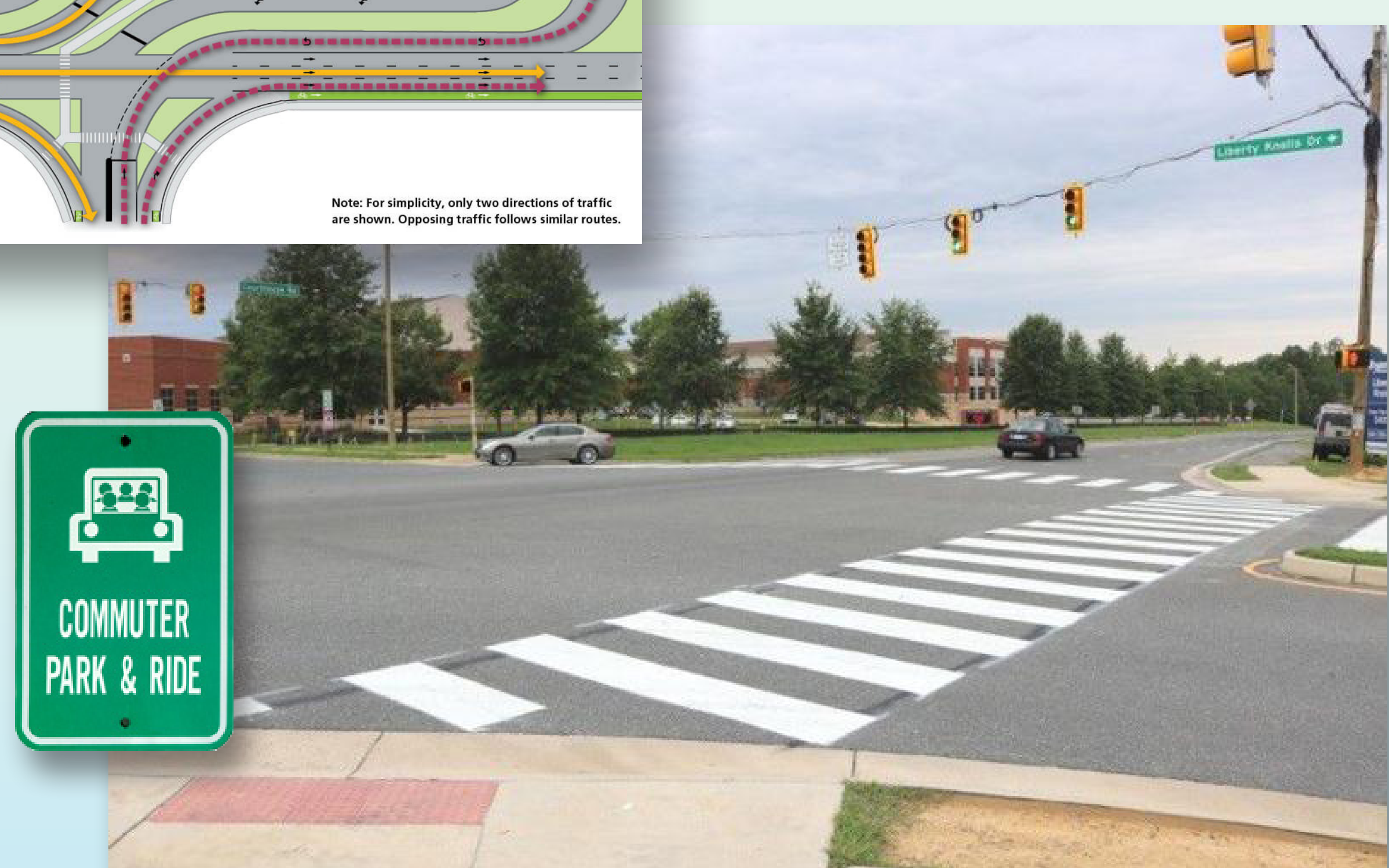
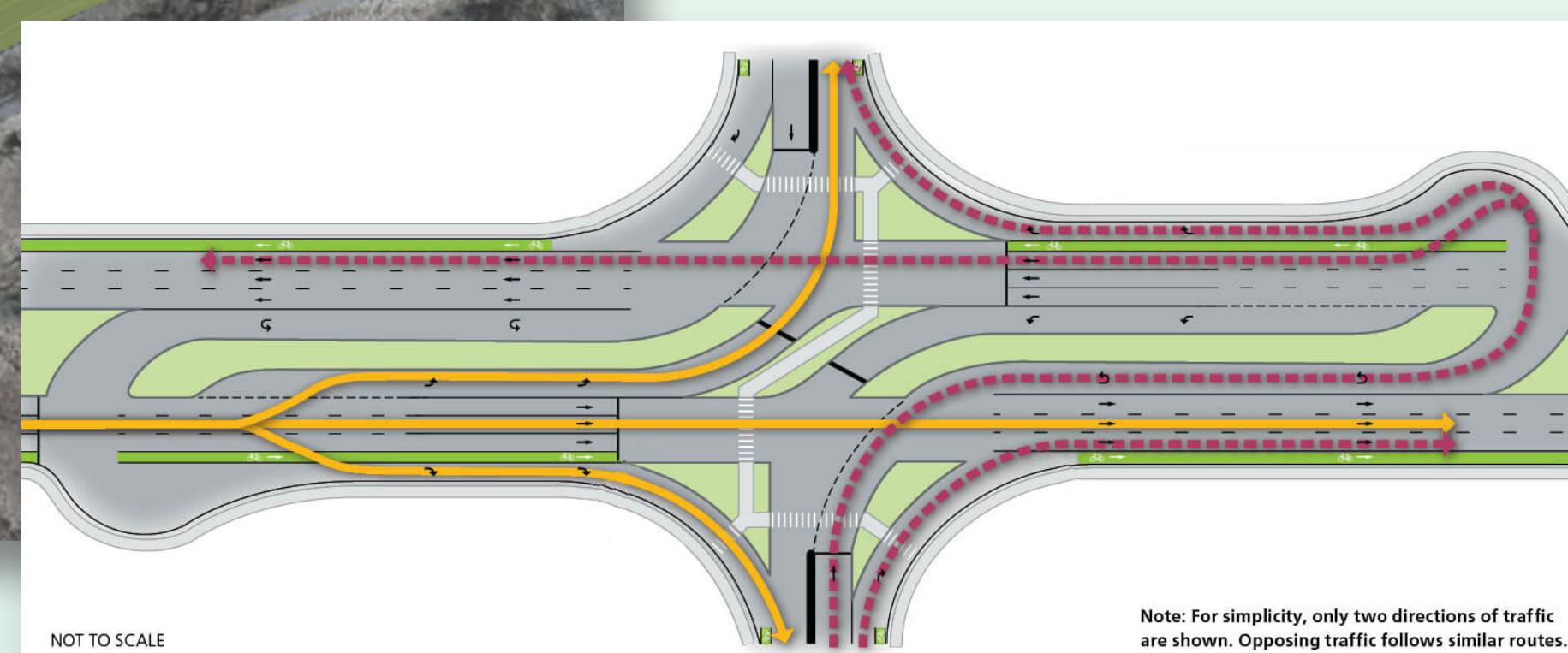




## Alignment Option 2—Transportation System Management (TSM) and Travel Demand Management (TDM) Improvements

While these improvements would not adequately meet the Purpose and Need as standalone improvements, they could be included in any other option that advances to design.

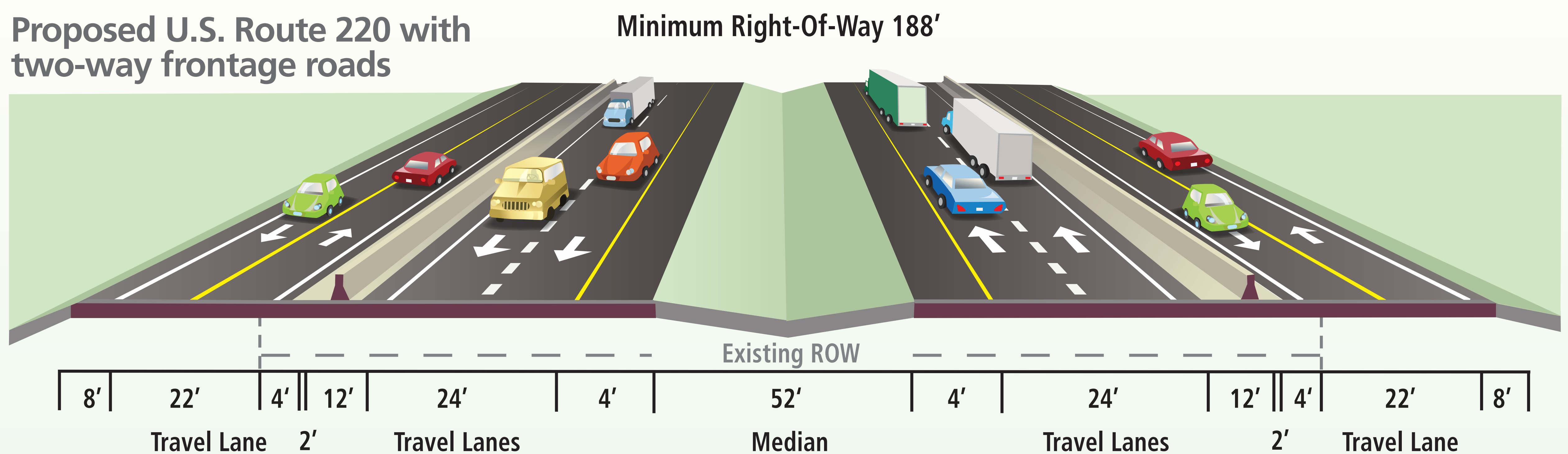
- Construct minor geometric improvements—such as additional or extended turn lanes—at existing intersections in the corridor
- Improve corridor-wide signal timing, connectivity and integration of new technology
- Enhance non-motorized transportation options
- Construct low-cost “spot” safety improvements to improve roadway curves and driver sight distance
- Consolidate driveway entrances to reduce the number of conflict points
- Construct park and ride lots within the project limits to promote carpooling





## Alignment Option 3—Reconstruct Existing U.S. Route 220 as an Access-Controlled Roadway

- Reconstruct the existing U.S. Route 220 roadway on its current alignment
- Replace all at-grade intersections and driveways with interchanges and frontage roads to provide access

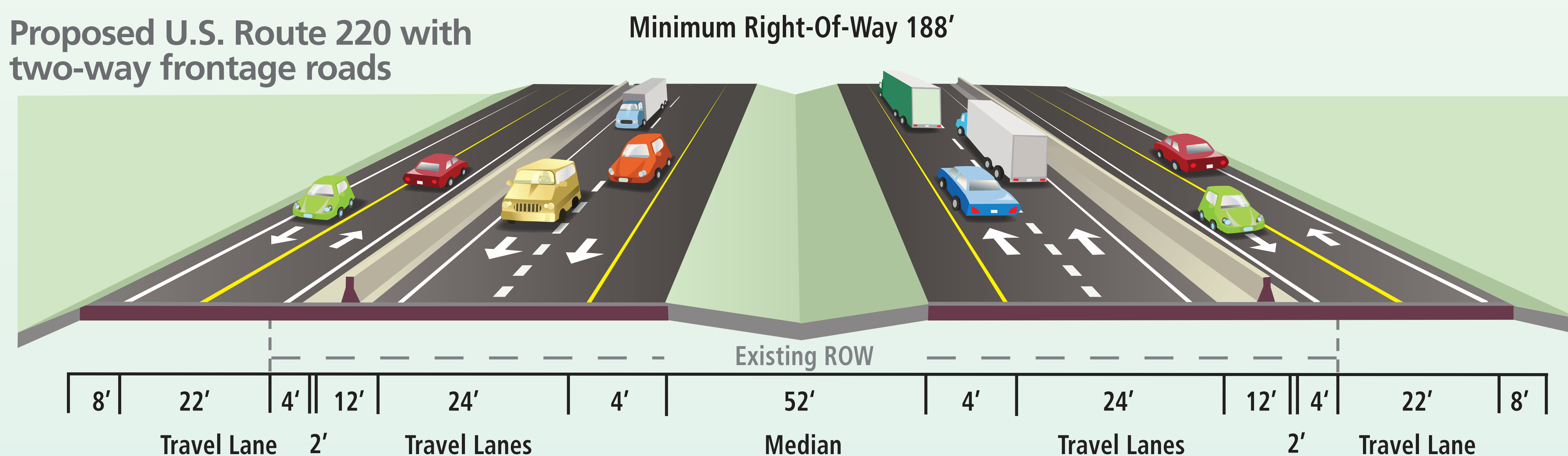
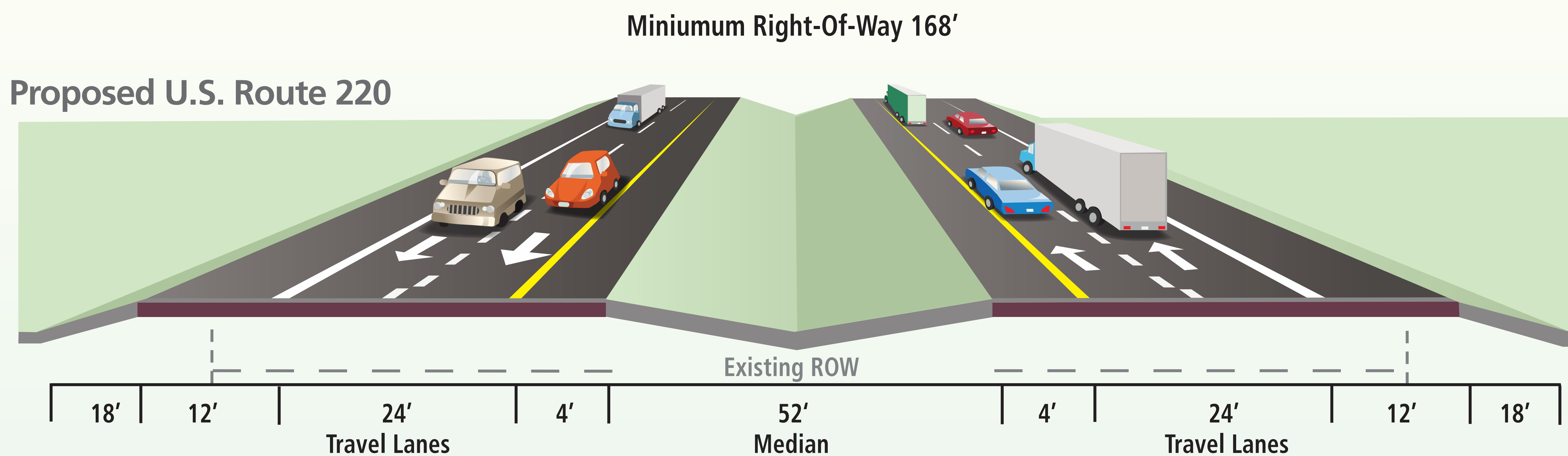


**Access-Controlled.** No Direct access to U.S. Route 220—access to residences and businesses via frontage roads



## Alignment Options 4 & 5— New Access-Controlled Roadway to the West or East of Existing U.S. Route 220

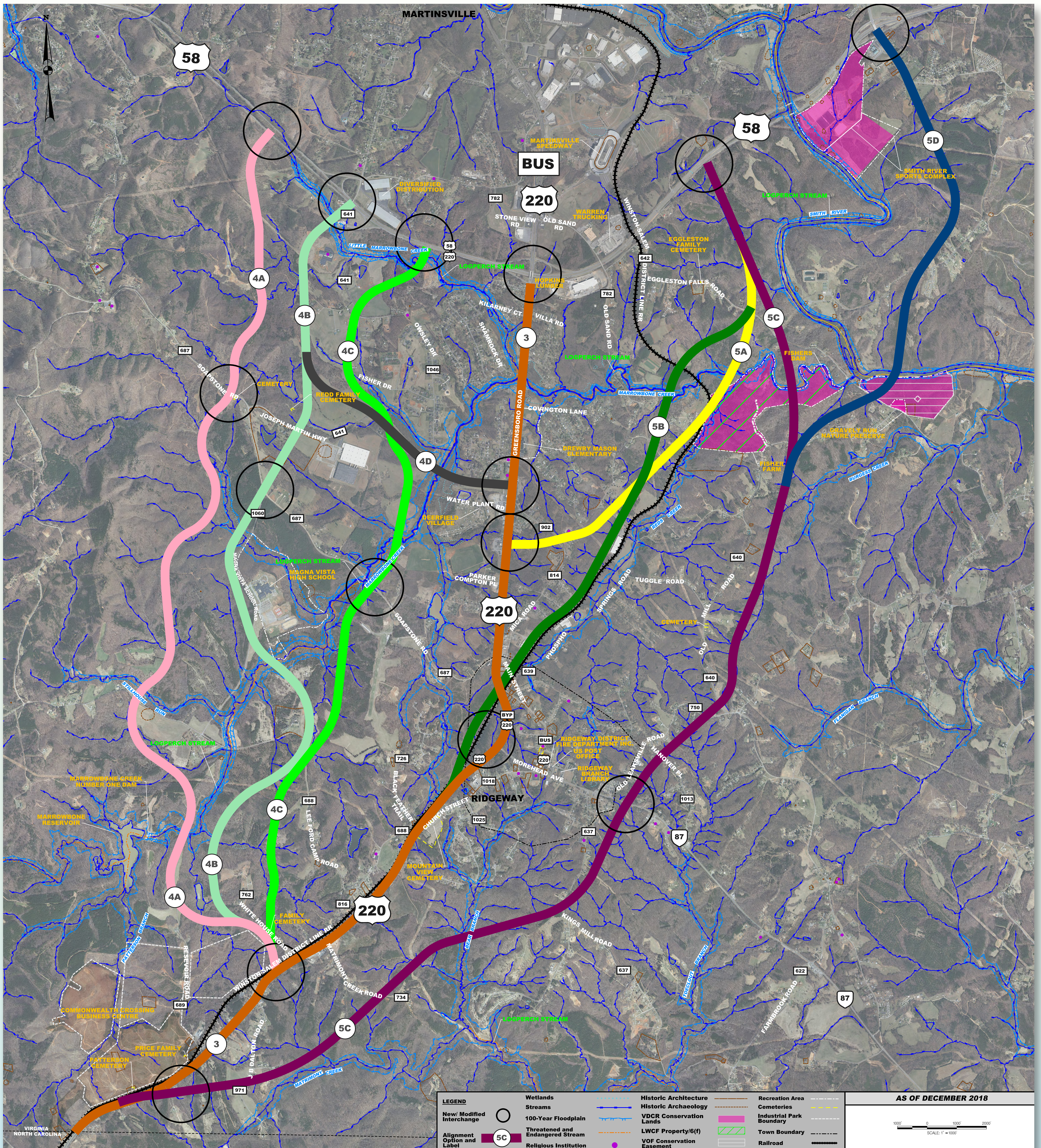
- New roadway to the west (Alignment Option 4) or east (Alignment Option 5) of existing U.S. Route 220
- Several “corridors” identified that use existing U.S. Route 220 and new alignments
- Interchanges at the southern limit, toward the middle of the project area, and at U.S. Route 58



**Access-Controlled.** No Direct access to U.S. Route 220—access to residences and businesses via frontage roads



# Alignment Options Under Consideration



Note: Alignment Options represent a 300-foot bandwidth for new or reconstructed U.S. Route 220



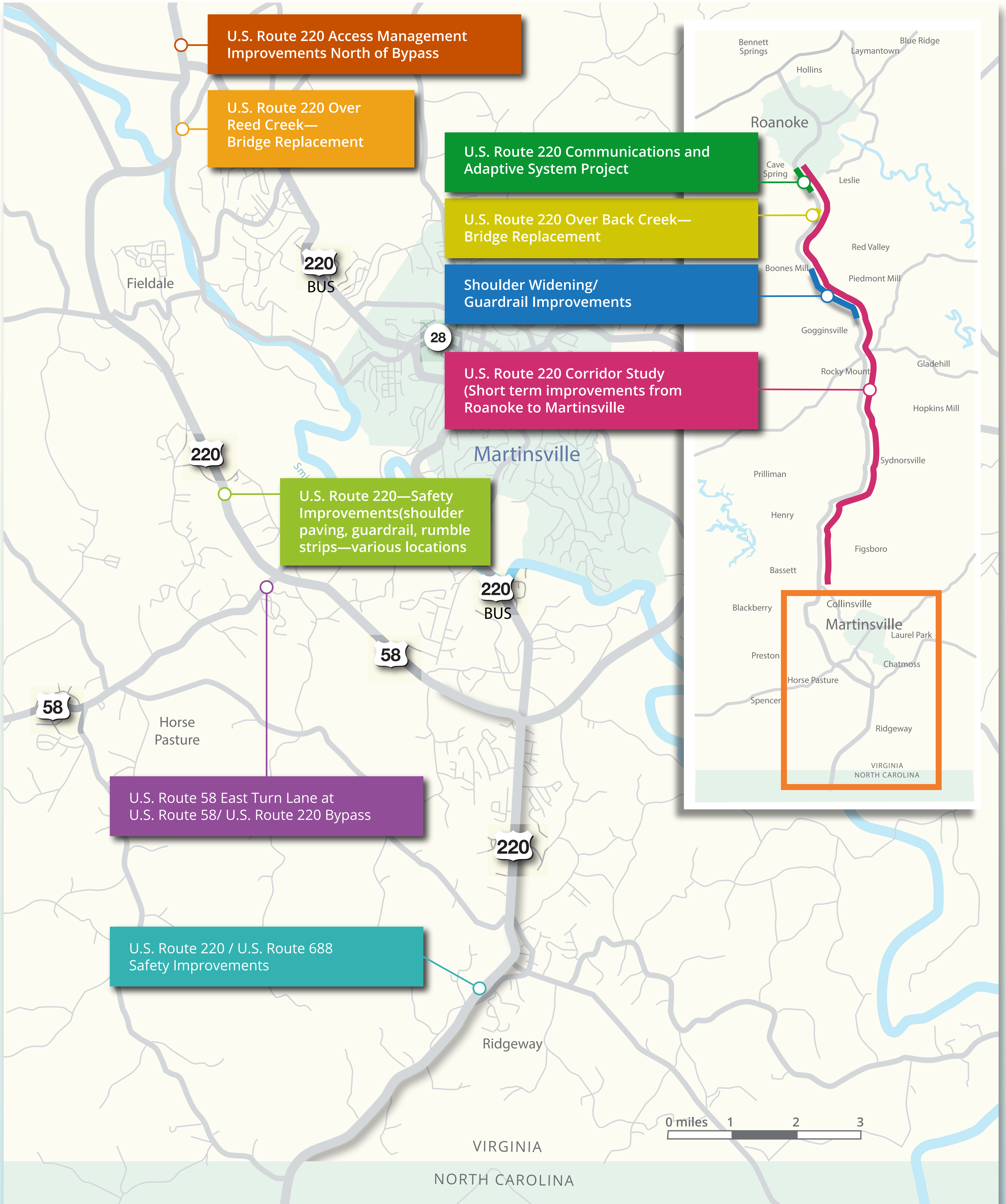
## Study Schedule



*Public and Agency Involvement Throughout*



### Related Projects







# We Want Your Input

Thank you for participating at today's meeting. Please provide your written comments today or **submit them by February 2, 2019**, to:

Scott Smizik, Project Manager  
Environmental Division  
Virginia Department of Transportation  
1401 East Broad Street  
Richmond, Virginia 23219

**Martinsville220@vdot.virginia.gov**

Additional opportunities for public involvement and agency coordination will be incorporated as part of the overall study process.

For more information regarding the study, to sign up for the mailing list, or to receive our newsletters, please visit our website at: <http://www.virginiadot.org/martinsvilleconnector>

# Thank You