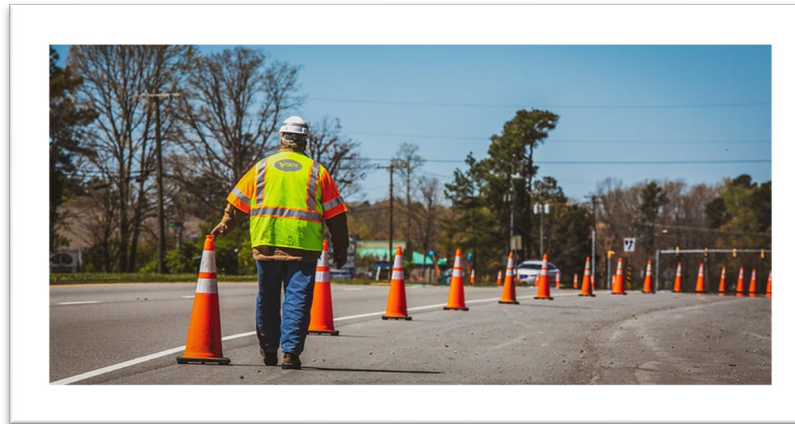
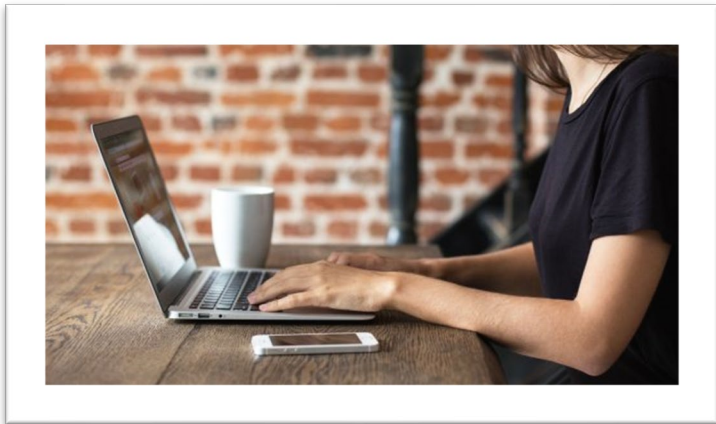


“Pardon Our Dust” Meeting

Route 58 Improvements - Lovers Leap Patrick County



Meet Your Team



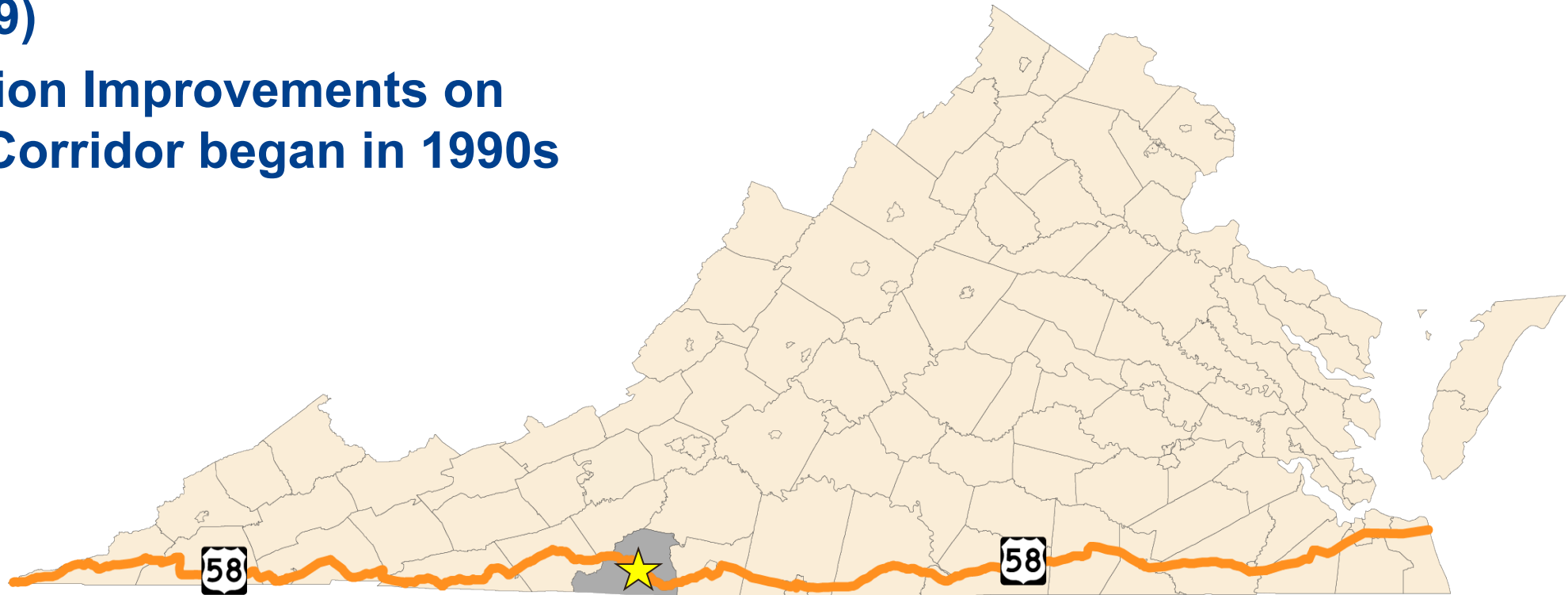
- **Rob Griffith, PE**
Salem District Construction Engineer
- **Tony Handy, PE**
Salem District Construction Manager
- **Alex Price, PE**
Salem District Design Engineer
- **Phillip Hammack, PE**
Salem District Design Manager



- **Jason Hoyle**
Senior Vice President, Alternative Project Delivery
- **Jeff Humphreys, DBIA**
Design-Build Project Manager
- **Mandy Cox, DBIA**
Deputy Design-Build Project Manager
- **Maggie Cossman, PE, DBIA**
Design-Build Coordinator

Historical Background - Route 58 in Virginia

- **Route 58 Corridor Development Fund (1989)**
- **Construction Improvements on Route 58 Corridor began in 1990s**

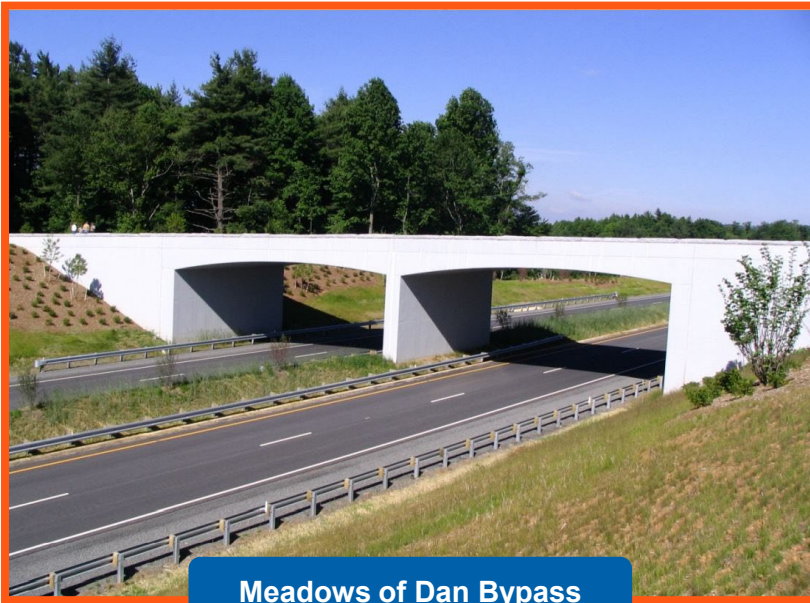


Historical Background - Route 58 Lovers Leap

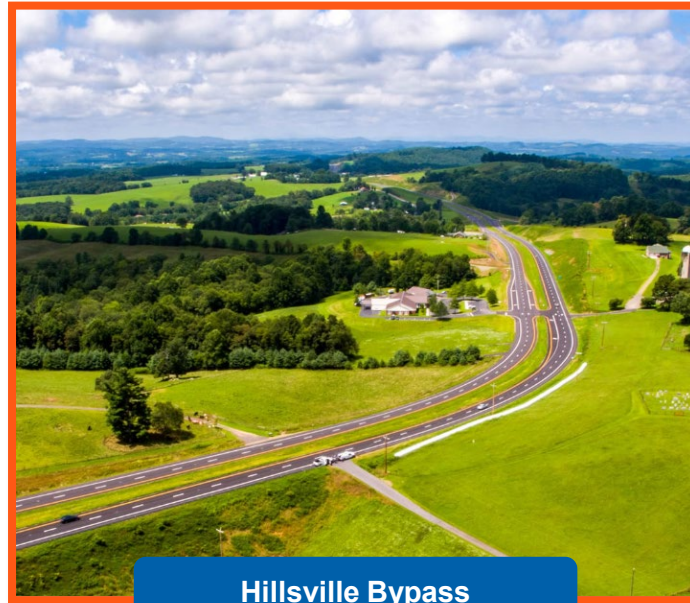
- **Project Design Initiated in 1998**
- **Right of Way Acquisition Initiated in 2000**
 - Approximately two-thirds (2/3) of necessary right of way acquired at that time
- **2003 PPTA Agreement Executed with Branch Civil Inc.**
 - Several Route 58 projects in Salem District completed (next slide)
- **Route 58 Corridor Projects Experienced Funding Limitations – Early to Mid 2000s**
- **Lovers Leap Prioritized as Next Segment (2013 HB1953)**
 - Widens 7.4 miles over Lovers Leap Mountain

Historical Background – Route 58 PPTA Projects Completed

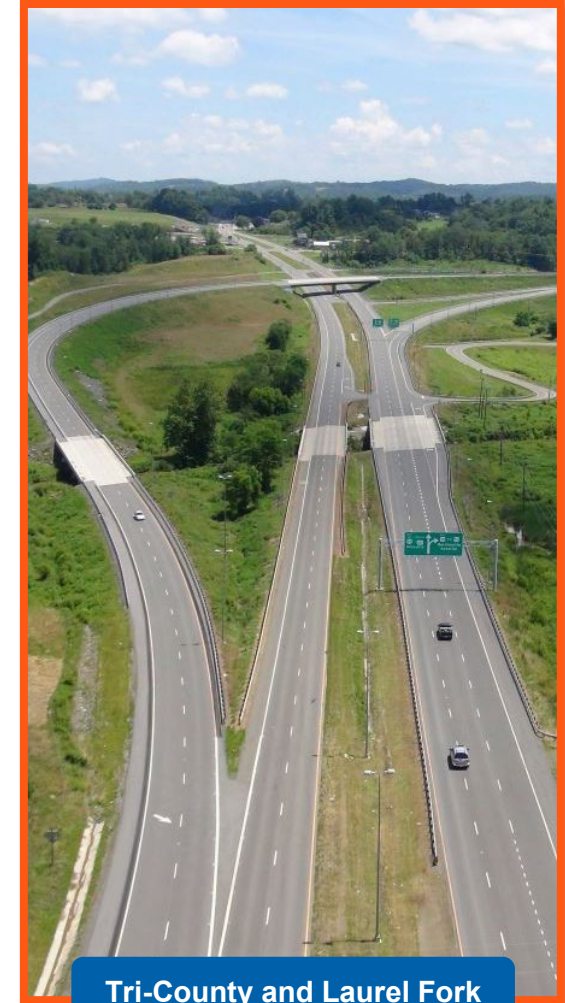
Project	Length	Completion	Cost
Meadows of Dan Bypass	2.7 miles	May 2006	\$20 M
Hillsville Bypass	5.2 miles	August 2011	\$106 M
Tri-County and Laurel Fork	8.2 miles	October 2016	\$120 M



Meadows of Dan Bypass



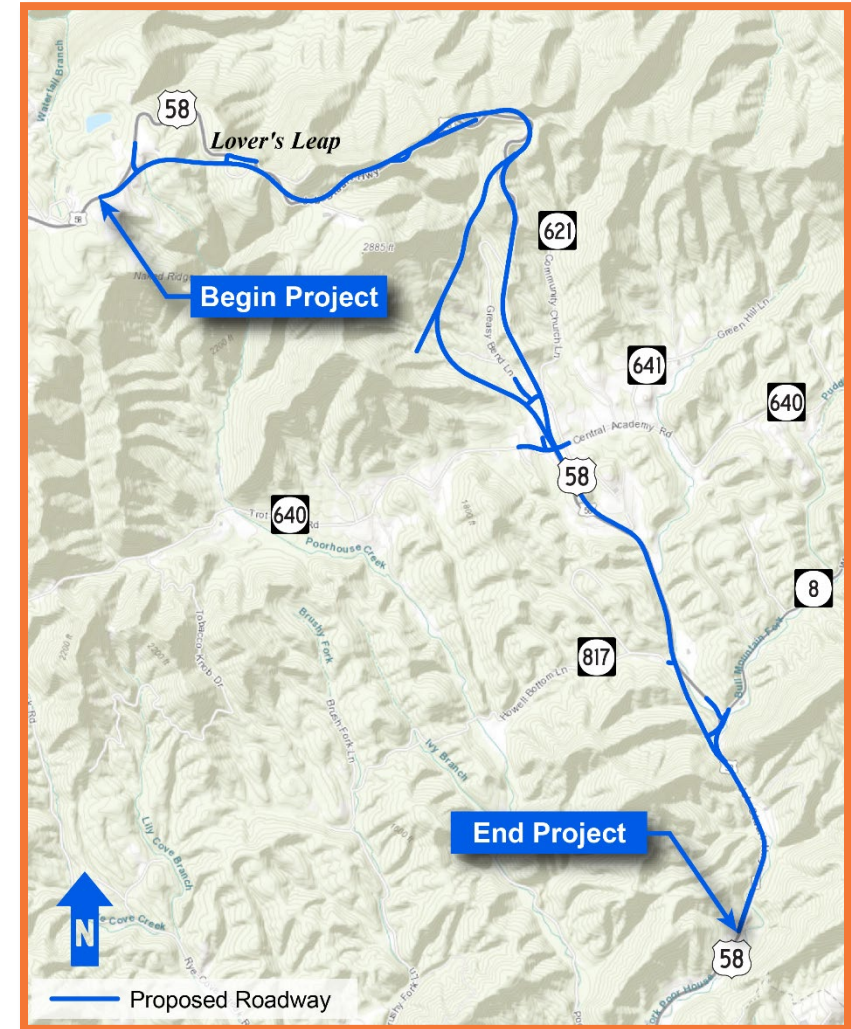
Hillsville Bypass



Tri-County and Laurel Fork

Route 58 Lovers Leap Project Overview

- Project Begins Approximately 1/4 Mile West of the Poor Farmers Farm Store in Vesta
- Project Ends at Existing 4-Lane Section of Route 58 Stuart Bypass
- Design-Build Contract - \$300 Million
- Acquisition of Remaining Right of Way Underway
- Begin Construction within Existing Right of Way – Fall 2021
- End Construction – Late Spring 2026



Project Purpose and Need

Code of Virginia, § 33.2-2301. U.S. Route 58 Corridor Development Program:

The primary purpose of this project is to enhance economic growth potential and to provide an adequate, modern, safe, and efficient highway system along Virginia's southern boundary.



View from Lovers Leap Overlook

Proposed Improvements and Features

- **Improvements to this 7.4-mile section of Route 58 (Lovers Leap) include the following:**
 - ✓ Widening to four lanes
 - ✓ Improving alignments and grades
 - ✓ Widening shoulders
 - ✓ Improving secondary road connections and private entrances (greater intersection sight distance)
 - ✓ Improving Route 8 intersection
 - ✓ Adding turn lanes at all secondary road connections and crossovers
 - ✓ Providing truck brake check area
 - ✓ Providing truck escape ramps
 - ✓ Enhancing Lovers Leap Overlook

Improved Lovers Leap Overlook

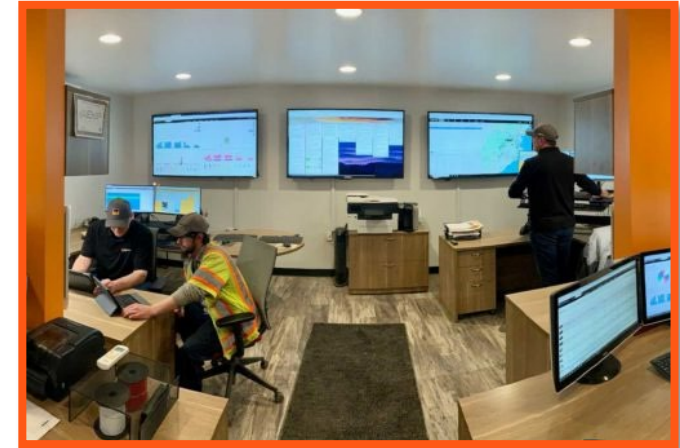
Enhancements include:

- Better designation of the area
- Safer access to overlook
- More parking spaces



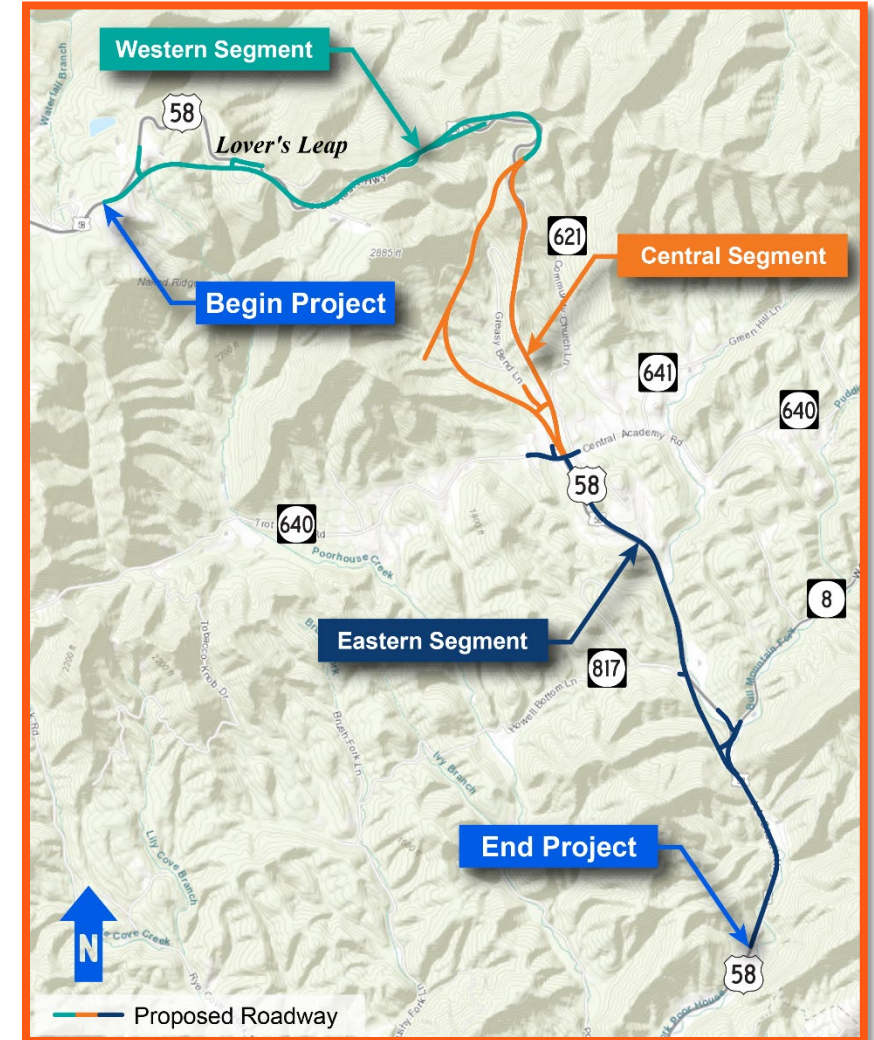
Design-Build Process

- **Design and construction are accomplished by a single team**
 - ✓ Preliminary plans are set; design being refined.
 - ✓ Design is being completed while some construction activities may begin.
 - ✓ The process helps to get the job done since funding is now available.



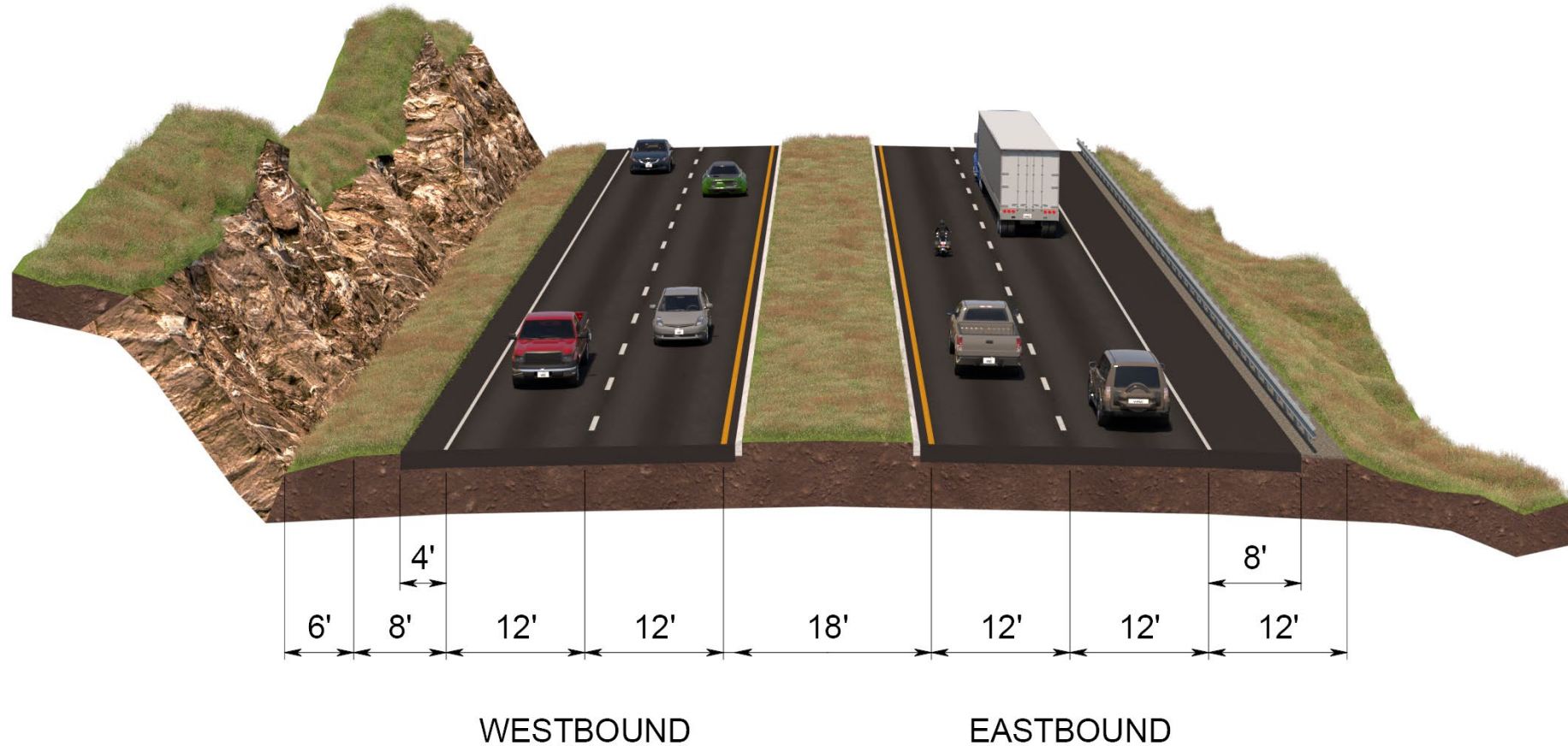
Project Overview – 3 Segments

- Western, Central, and Eastern Segments
- Construction will likely be underway in all 3 Segments from Fall 2021 through Spring 2026.



Typical Section 1 – Western Segment

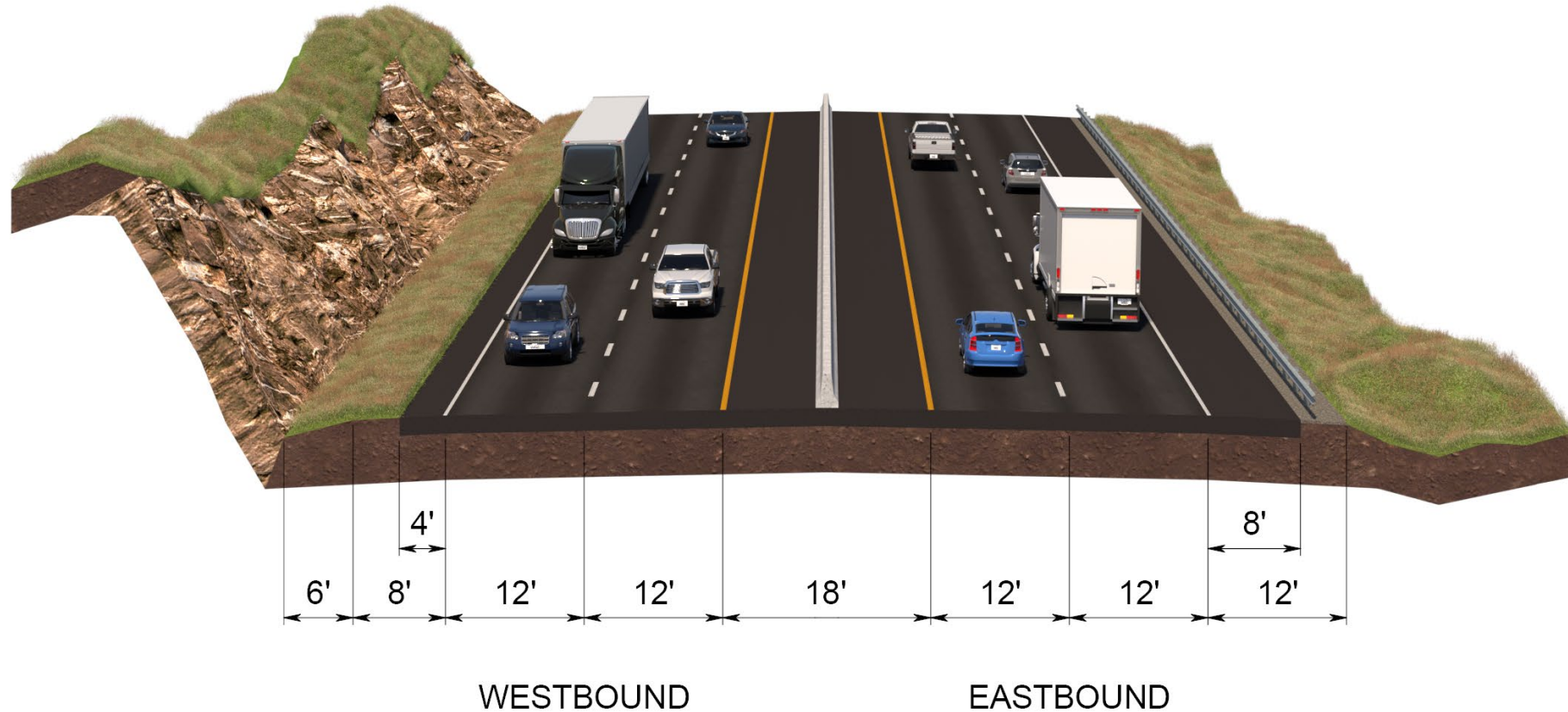
(From Beginning of Project to ~3/4 Mile East of Lovers Leap Overlook)



4 Lanes with Raised Median

Typical Section 2 – Western Segment

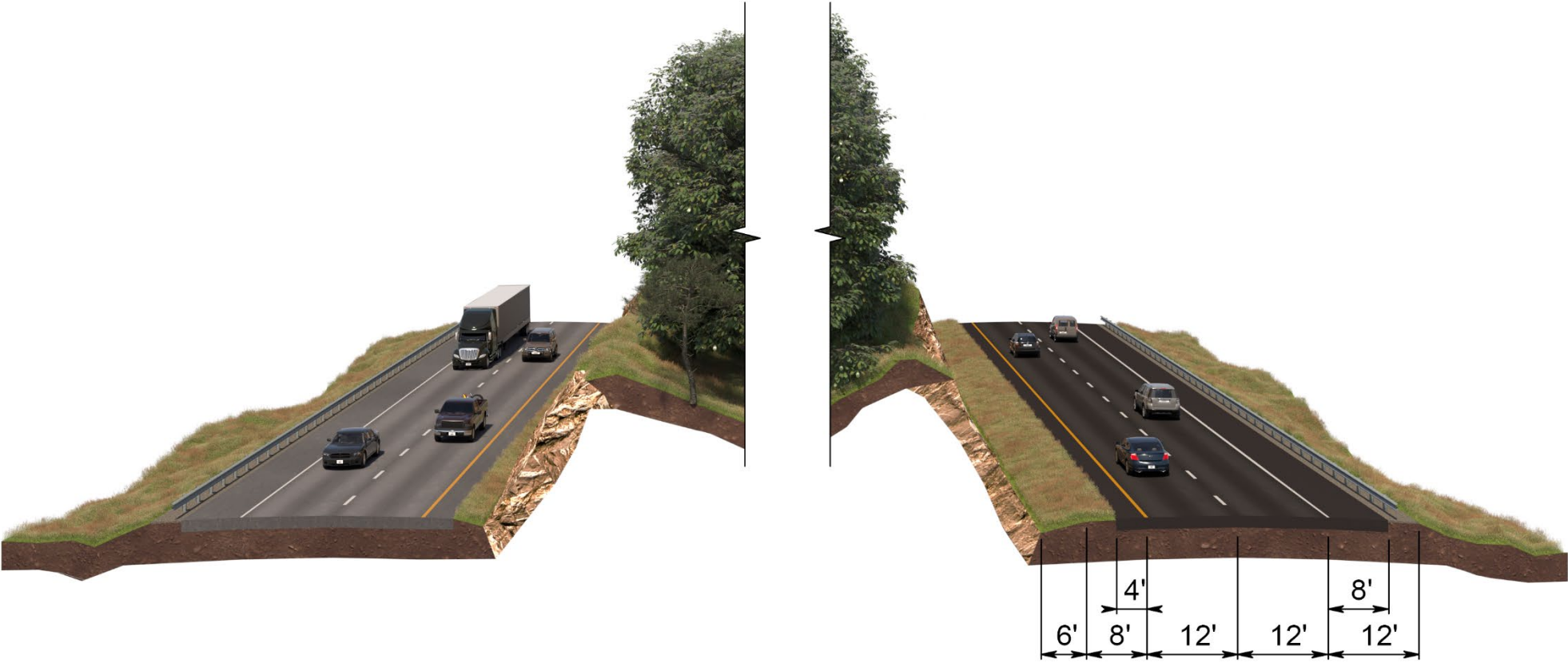
(From ~3/4 Mile East of Lovers Leap Overlook to ~1/4 Mile East of Entrance to DeHart Botanical Gardens)



4 Lanes with Median Barrier Median

Typical Section – Central Segment

(From ~1/4 Mile East of Dehart Botanical Gardens to Route 58/Route 640 Intersection)



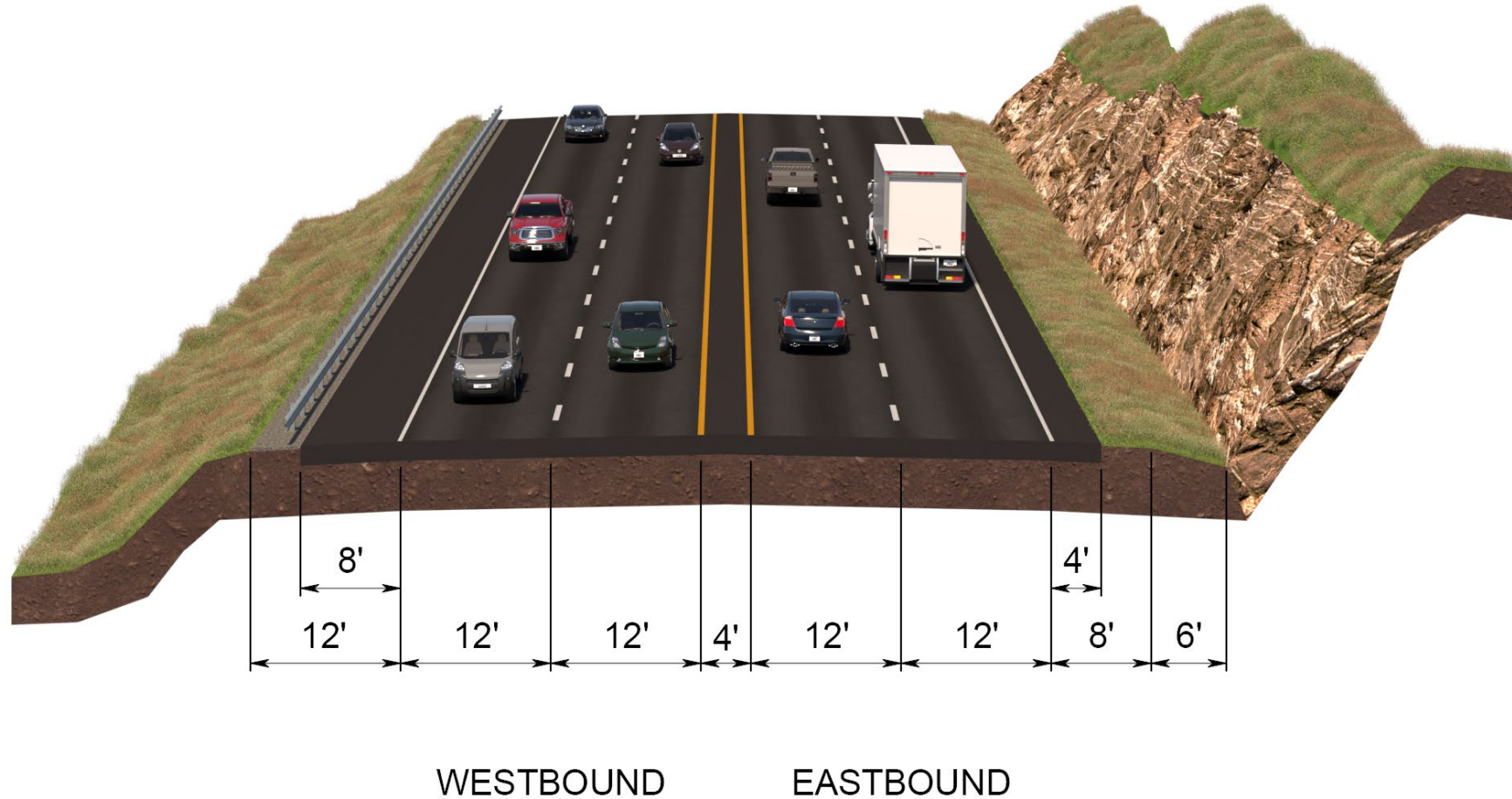
WESTBOUND
(EXISTING ROUTE 58 - WIDTHS VARY)

EASTBOUND
(NEW ROADWAY)

Separated Westbound and Eastbound Lanes

Typical Section – Eastern Segment

(From Route 58/Route 640 Intersection to End of Project (Existing Stuart Bypass))



4 Lanes with Flush Median – Ties to Existing Stuart Bypass

What Construction Means to You: Noise Impacts

- Rock drilling, blasting, and other aspects of the project will cause temporary noisy periods during daytime hours.
- When drilling and/or blasting is necessary, both directions of Route 58 may be blocked for approximately 15-20 minutes at a time.
- Drivers should expect loud noises and allow extra travel time.
- Advance message boards will be used to inform and alert drivers.



What Construction Means to You: Typical Work Hours and Lane Closures

- Typical work hours are expected to be Monday through Saturday during daylight hours.
- Occasional night work is possible.
- Route 58 may be reduced to one lane traffic at times during construction.
- Flaggers and/or temporary signals may be used to control traffic.
- Drivers can expect periodic delays of approximately 5 to 15 minutes.



What Construction Means to You: Temporary Signals

- Temporary signals may be used if Route 58 is reduced to one lane for extended periods of time.
- One lane will remain open with traffic in each direction alternating.
- Drivers should expect possible delays.

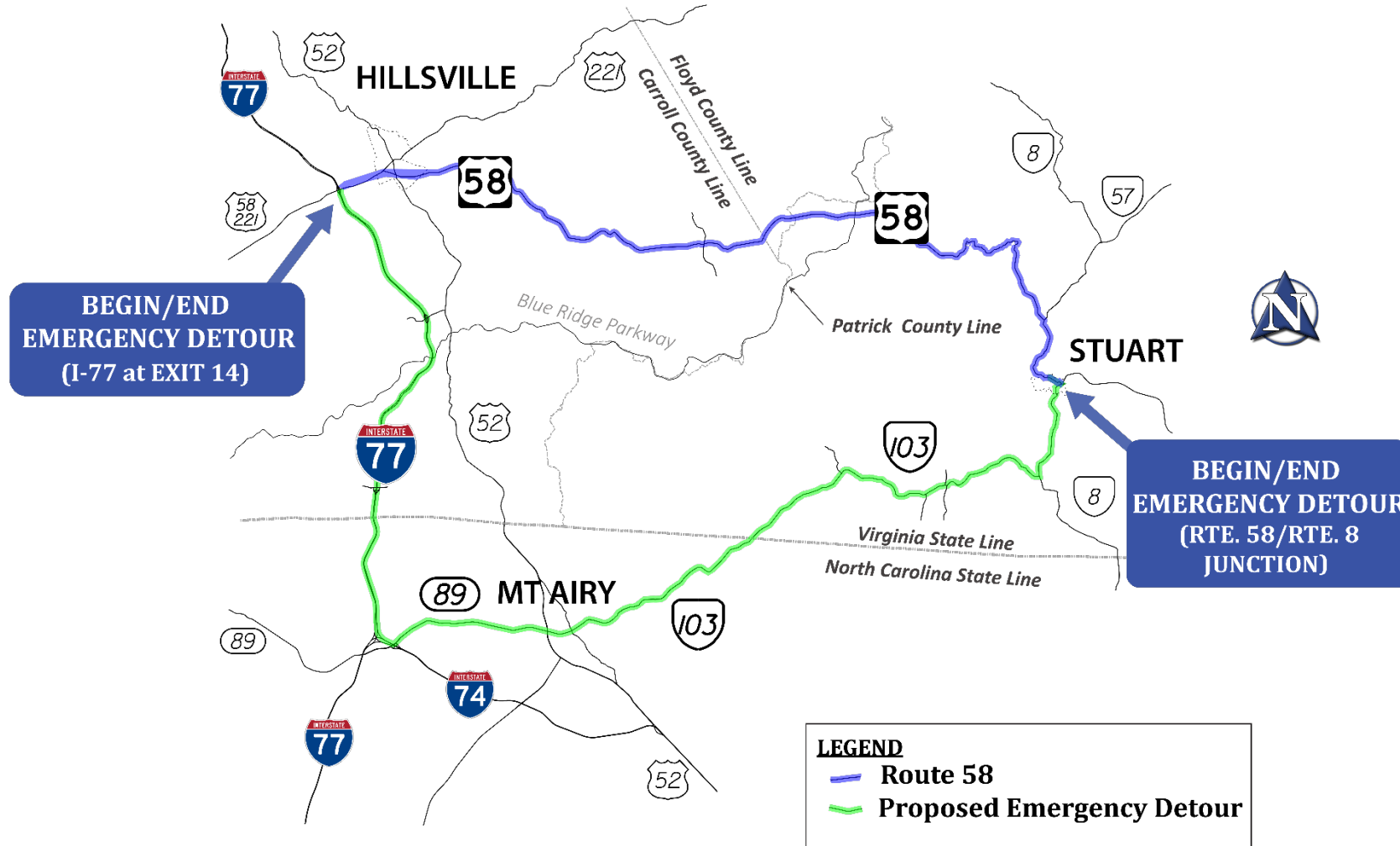


What Construction Means to You: Speed Reductions and Emergency Detour

- Speed limit is anticipated to be reduced to 45 mph.
- Message boards will be used at both ends of the project to communicate upcoming traffic changes.
- Drivers should expect delays due to the lengths of one-lane work zones.
- ***An off-site detour has been identified and will only be used in the event of an emergency if necessary.***



Route 58 Emergency Detour Plan



Project and Traffic Updates During Construction

- **Visit the Project Website at:**
www.virginiadot.org/route58loversleap
- **Watch for message boards on the project**
- **Use the VDOT 511 mobile app**
- **Dial 511**

Questions or Concerns

- **By E-mail: Route58LoversLeap@branchcivil.com**
- **By Phone: 276-224-2389**
- **Visit the Project Website at:
www.virginiadot.org/route58loversleap**

***Questions are now welcome.
Thank you for your participation!***



“Pardon Our Dust” Meeting