

I-395 SEMINARY ROAD RAMP TRAFFIC ANALYSIS FOR THE CONVERSION FROM HOV TO HOT

Public Information Meeting

December 9th 2019

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Purpose of tonight's meeting

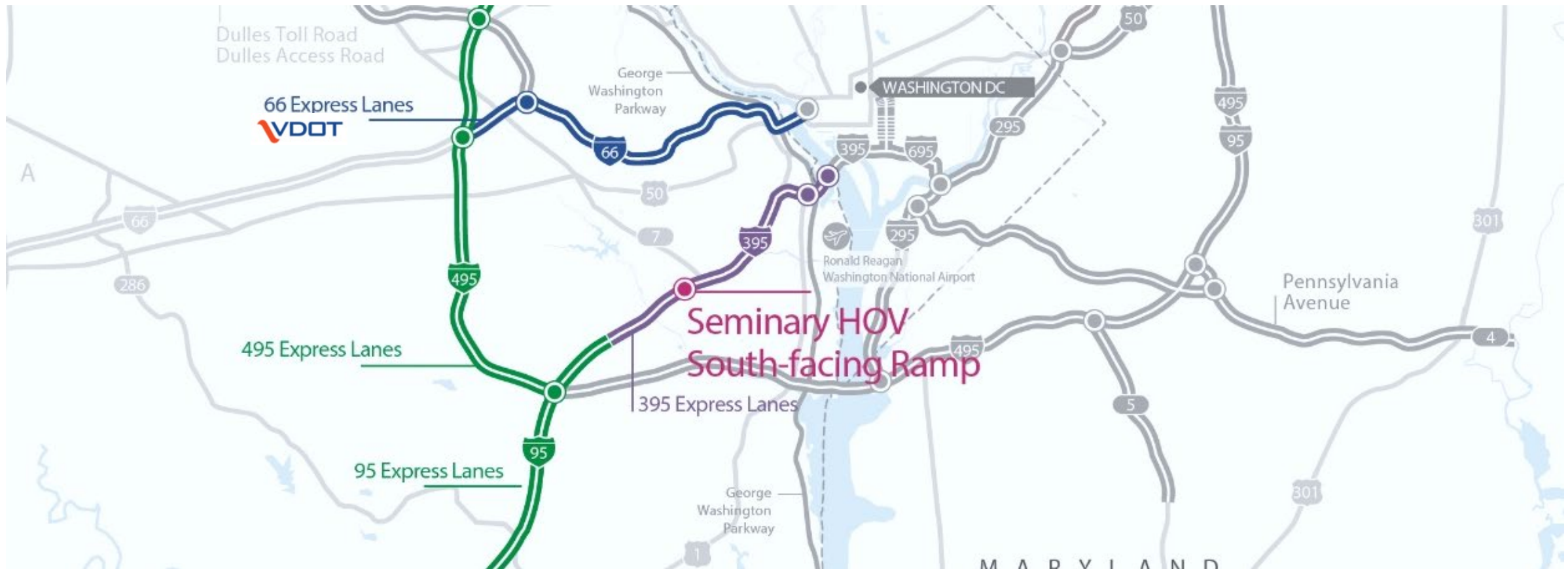
Provide information and gain public input:

- Traffic analysis findings
- Safety findings
- NEPA guidance from FHWA

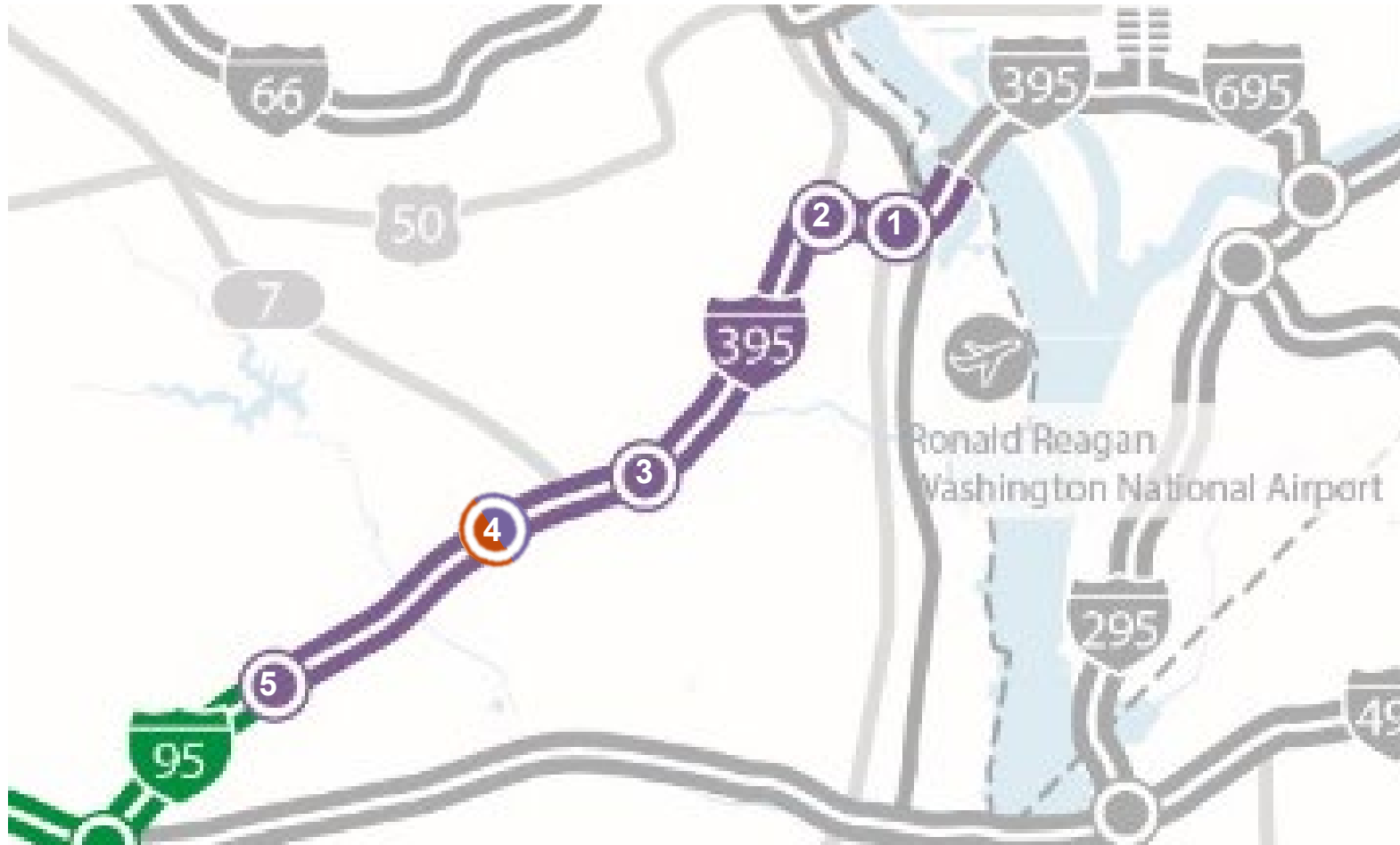
Opportunities to provide formal comment for the public record:

- Submit written comments on the comment sheet
- Ask questions following the presentation

Express Lanes Network in Northern Virginia



Existing Conditions

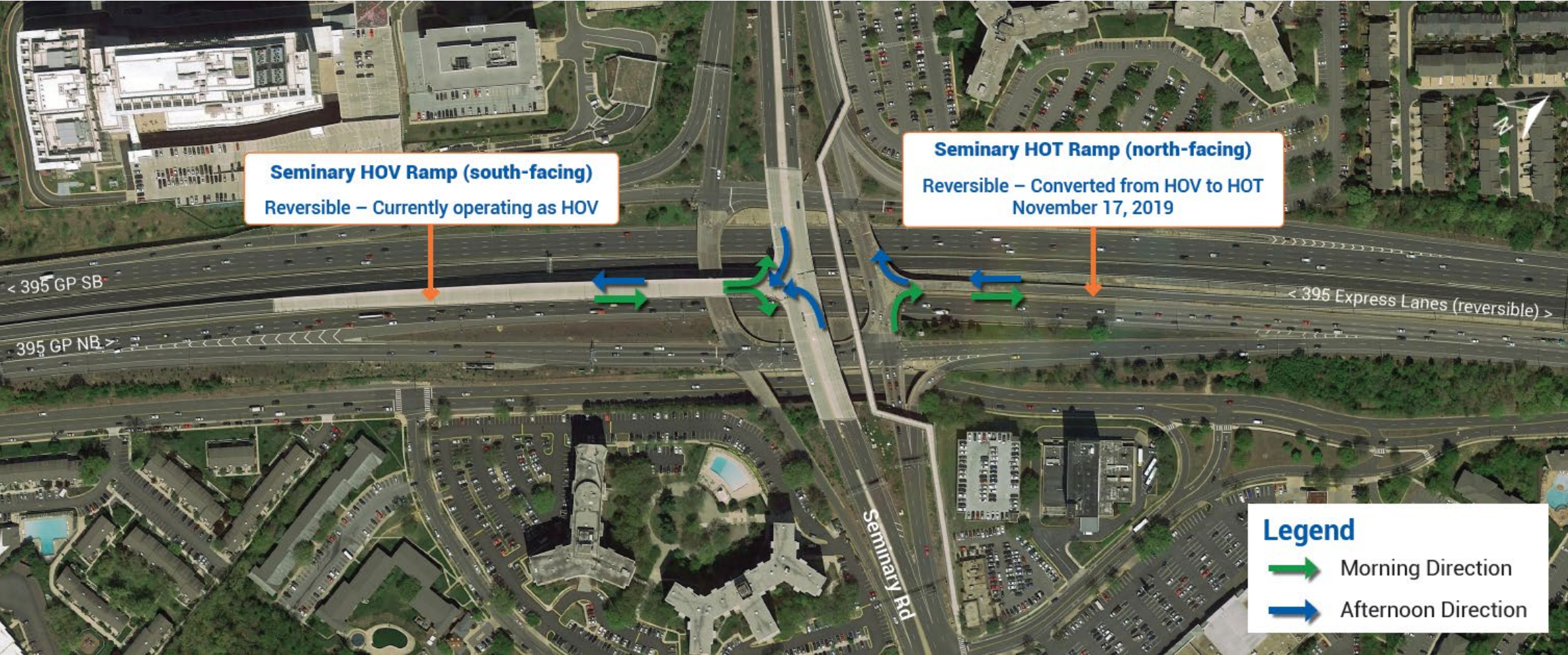


395 Express Lanes

existing access points:

- ① Eads Street (HOT)
- ② Washington Boulevard (HOT)
- ③ Shirlington Road (HOT)
- ④ Seminary Road north-facing ramp (HOT)
- ④ Seminary Road south-facing ramp (HOV3+ only)
- ⑤ Near Edsall Road / Turkeycock Run (HOT)

Existing Conditions



Project Scope

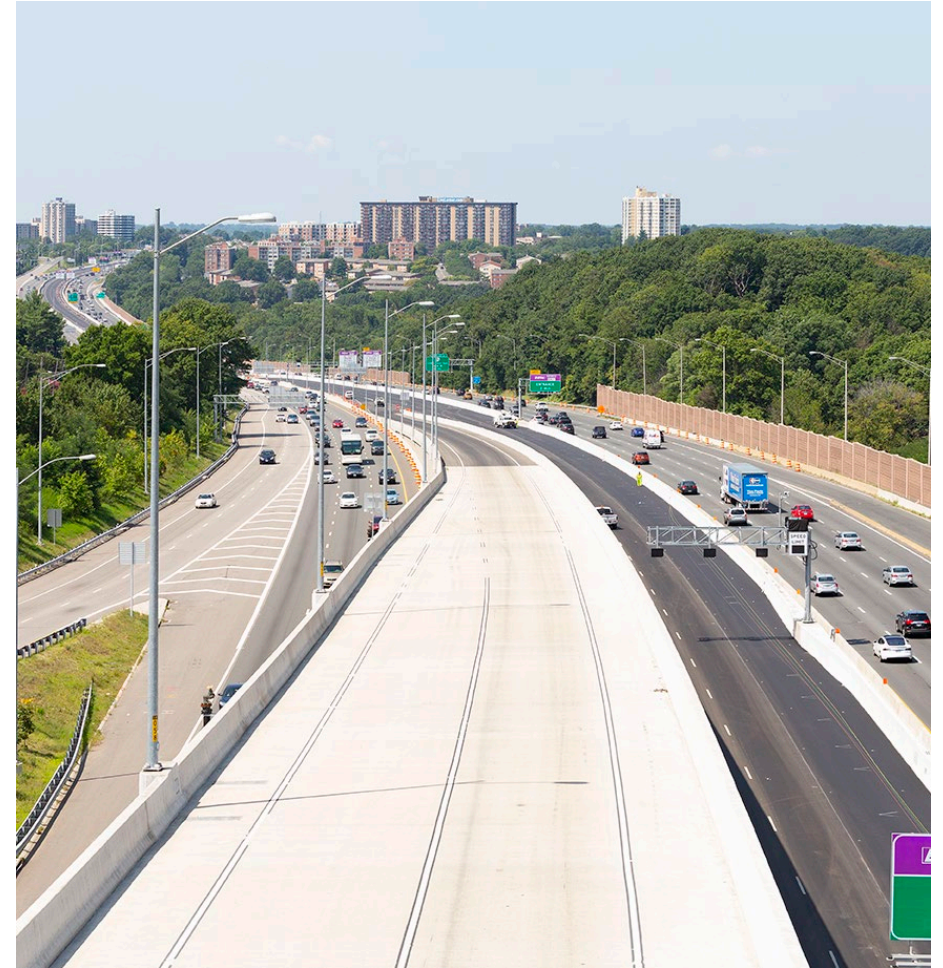
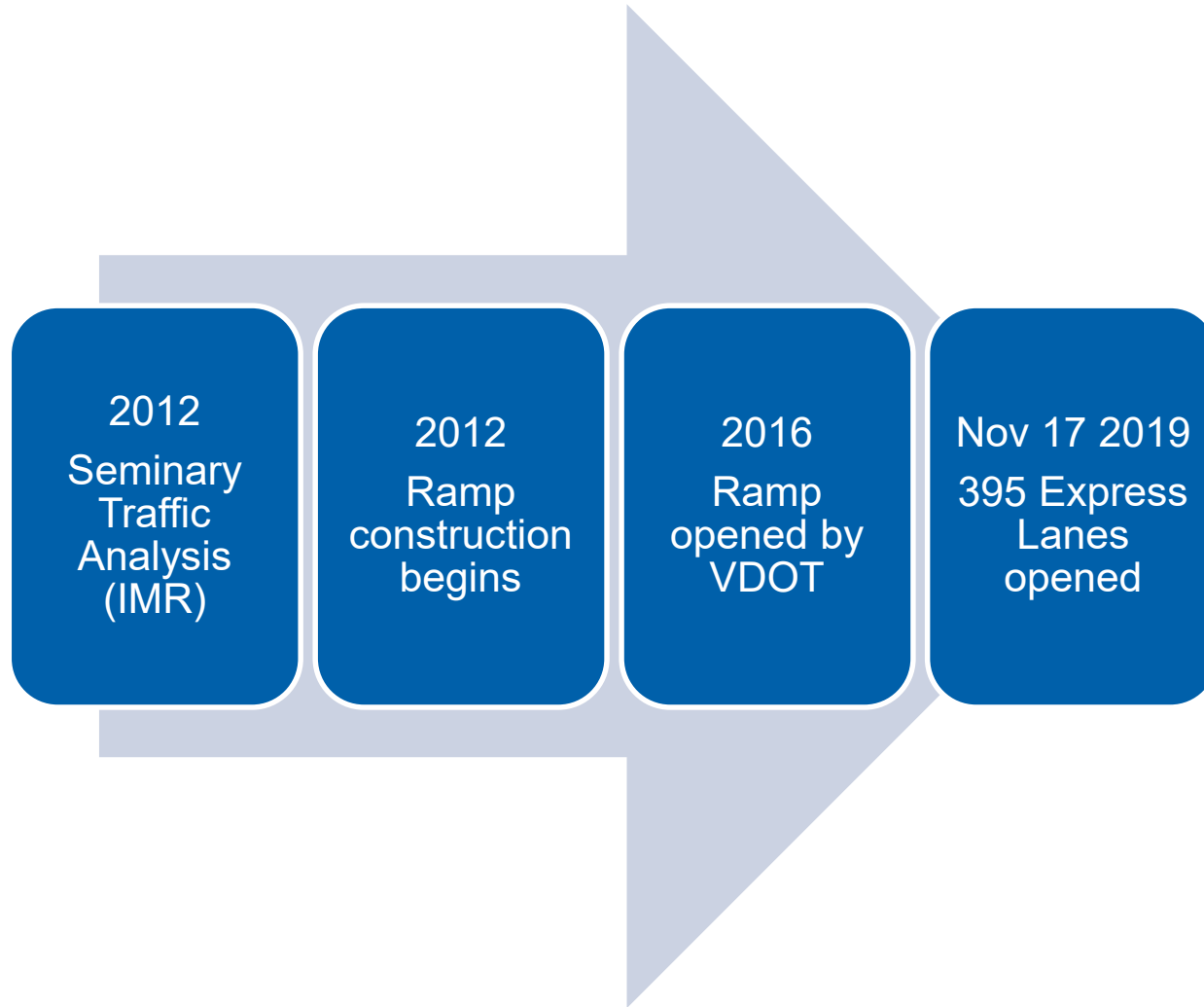
To develop a transportation solution that:

- ✓ Encourages greater use of existing interstate network and capacity
- ✓ Reduces congestion on the General Purpose lanes
- ✓ Improves safety
- ✓ Improves network reliability and provides predictable travel choices

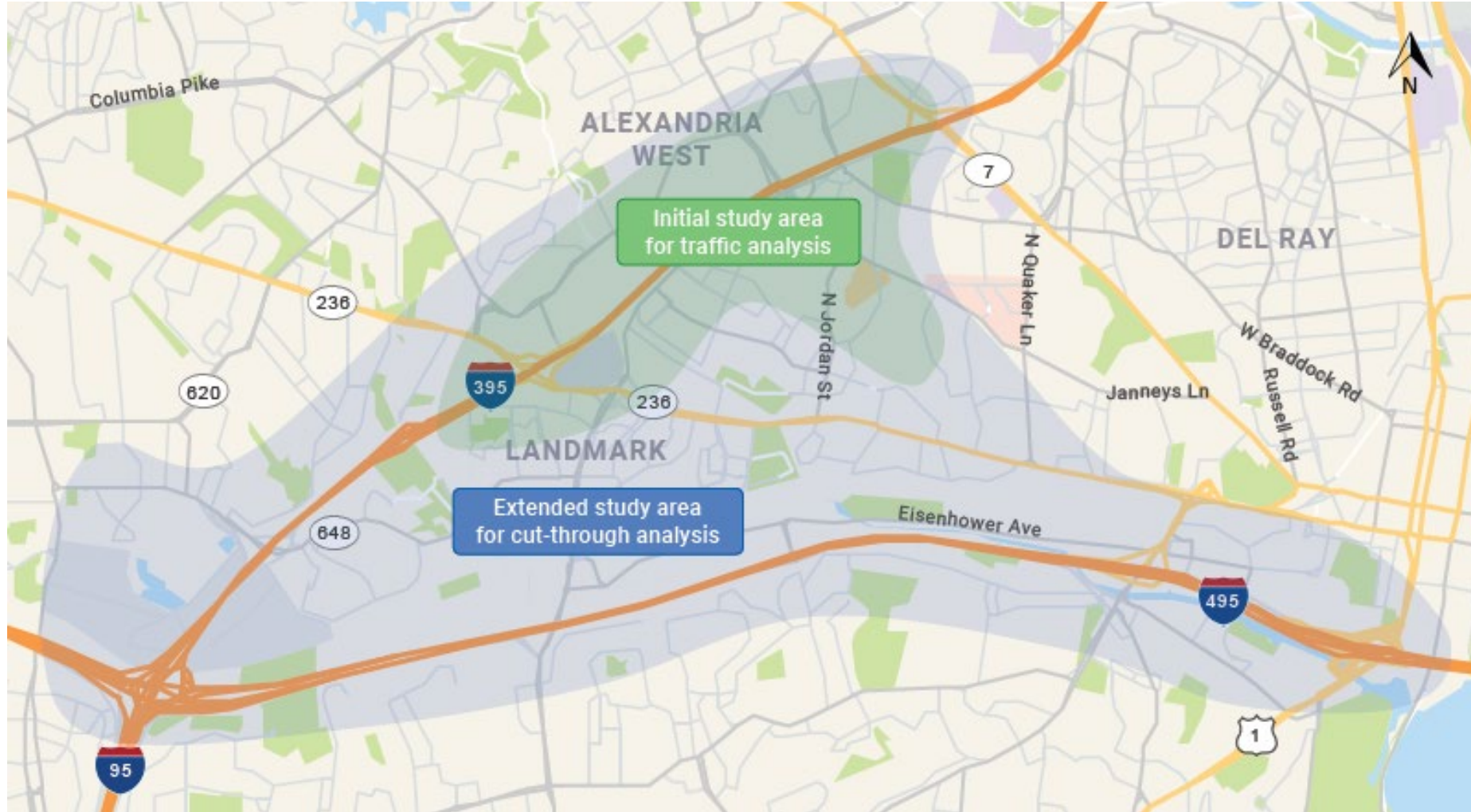
Conversion information

- Ramp constructed by VDOT in 2012, opened in 2014
- No additional civil construction required
- No new signage or digital messaging boards
- Changes on Seminary Road to include:
 - 4 sign removals
 - 5 sign overlays
 - 2 sign replacements
 - 2 sets of pavement message replacements

Project Background

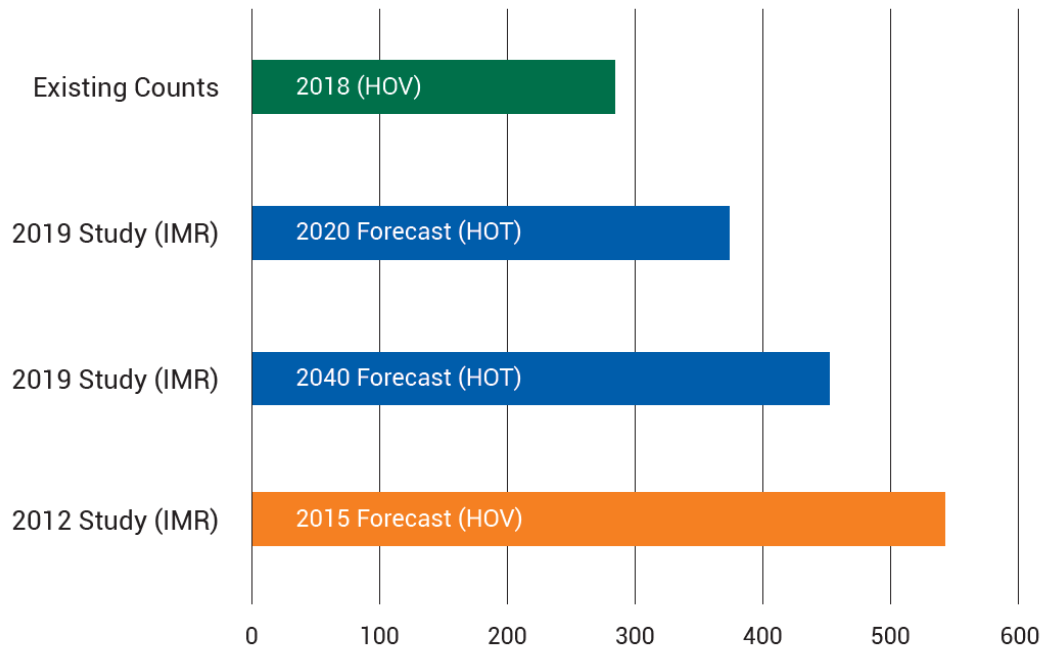


Project Study Area

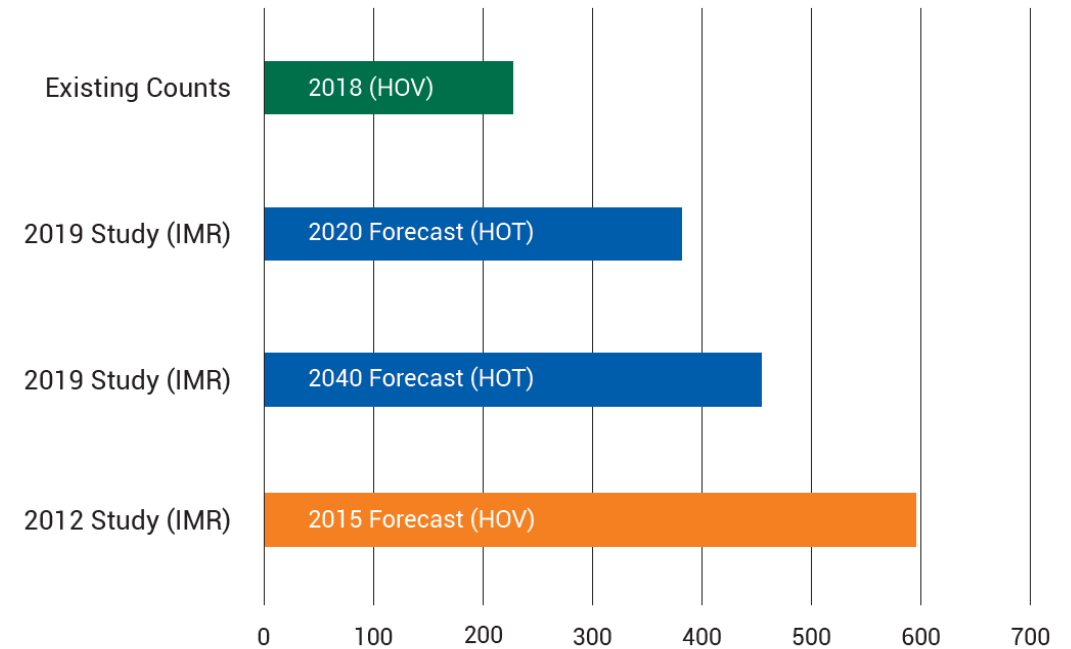


Traffic Analysis

Seminary Ramp Volumes (AM Peak Hour)






Seminary Ramp Volumes (PM Peak Hour)



Traffic Analysis Results – AM Peak Hour



Legend

-  Increase
-  Decrease
-  No Material Change

Traffic Analysis Results – PM Peak Hour



Timeline

TASKS	LATE 2019	EARLY 2020	MID 2020
Public meeting	Dec. 9th		
Public comment period closes	Dec. 31st		
Traffic analysis input from the City of Alexandria			
Traffic analysis and NEPA approval from FHWA			
Traffic analysis approval from VDOT			
Target ramp conversion			