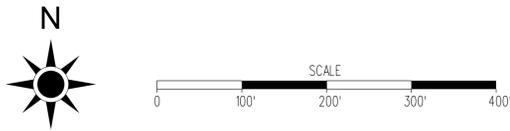


Project Location



North Arrow & Scale



Legend

Existing Right of Way and Property Lines

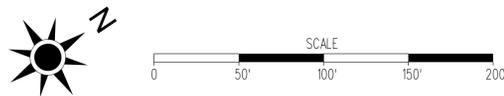


# Alternative G-1: Merge 2-Lane West Ramp to 1-Lane

Project Location



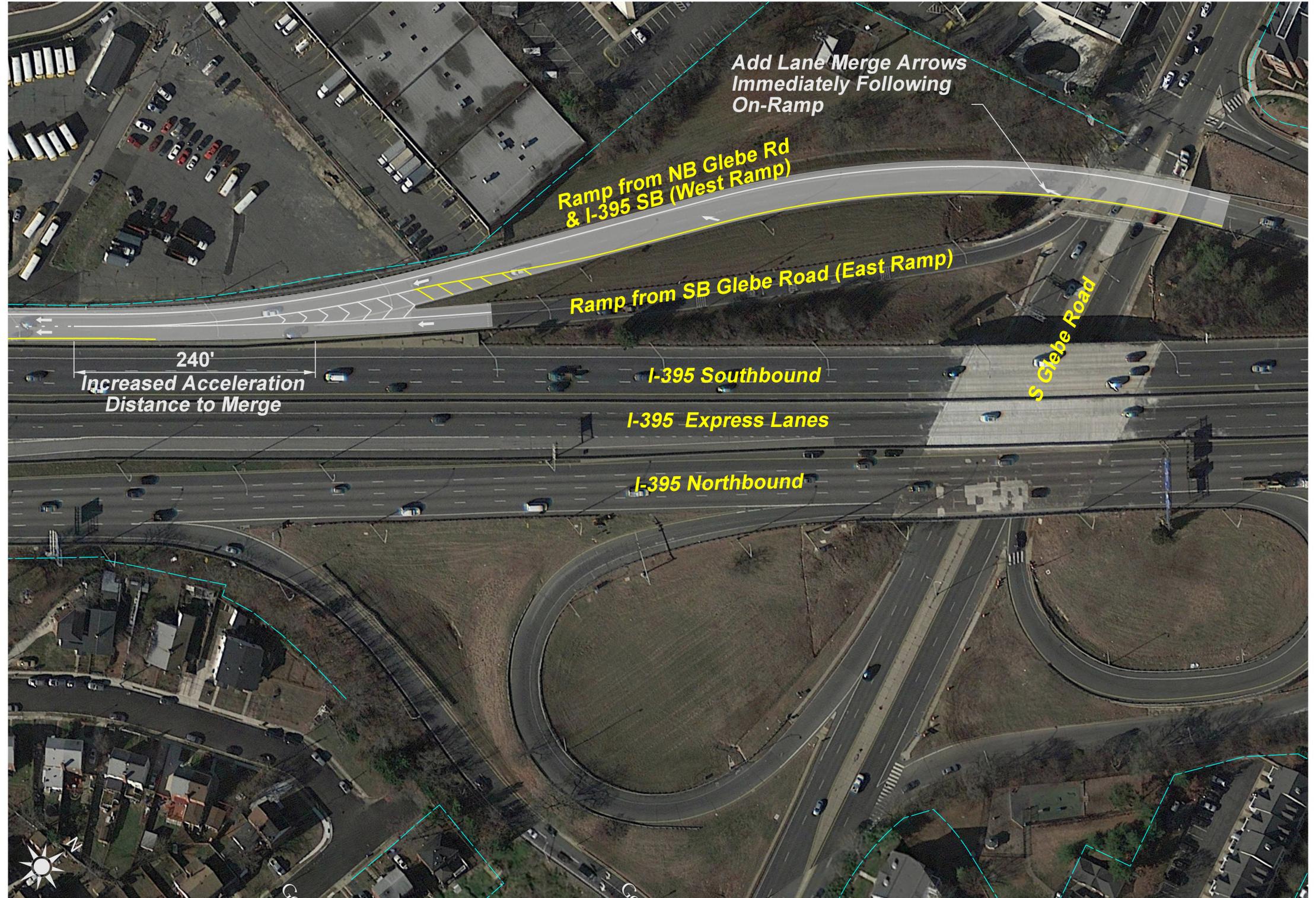
North Arrow & Scale



Legend

- Proposed Pavement
- Resurfaced Pavement
- Proposed Median
- Demolition of Pavement
- Existing Right of Way and Property Lines
- Proposed Limits of Construction
- Proposed Retaining Walls
- Proposed Signal

**Merge 2-lane West Ramp to 1-lane to increase East Ramp's acceleration distance prior to merge**

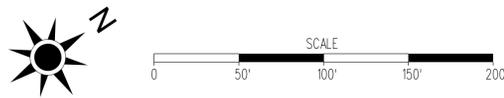


# Alternative G-2: Shift West Ramp to Right Shoulder

Project Location



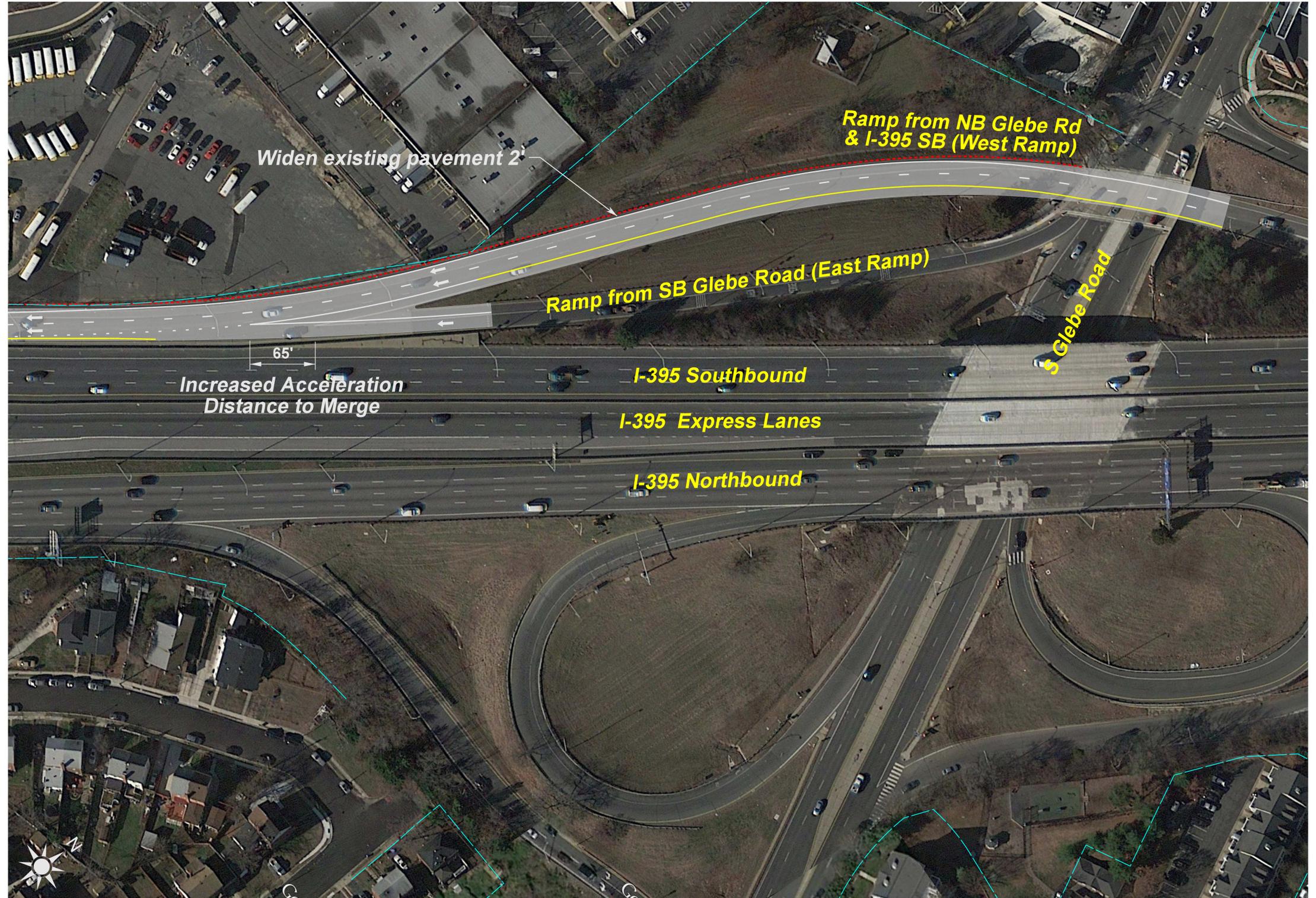
North Arrow & Scale



Legend

- Proposed Pavement
- Resurfaced Pavement
- Proposed Median
- Demolition of Pavement
- Existing Right of Way and Property Lines
- Proposed Limits of Construction
- Proposed Retaining Walls
- Proposed Signal

**Shift West Ramp to right shoulder to increase East Ramp's acceleration distance prior to merge.**

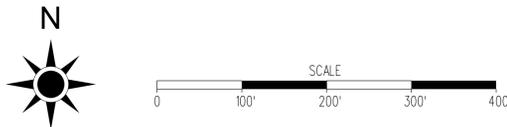


# Alternative S-1: Reduce & Repurpose Existing Lanes

Project Location



North Arrow & Scale



Legend

- Proposed Pavement
- Resurfaced Pavement
- Proposed Median
- Demolition of Pavement
- Existing Right of Way and Property Lines
- Proposed Limits of Construction
- Proposed Retaining Walls
- Proposed Signal

**Repurpose or remove existing low-volume lanes to reduce required weaving movements. Accomplished with signing and pavement markings.**



# Alternative S-2: Realign Quaker Lane Ramp

Project Location



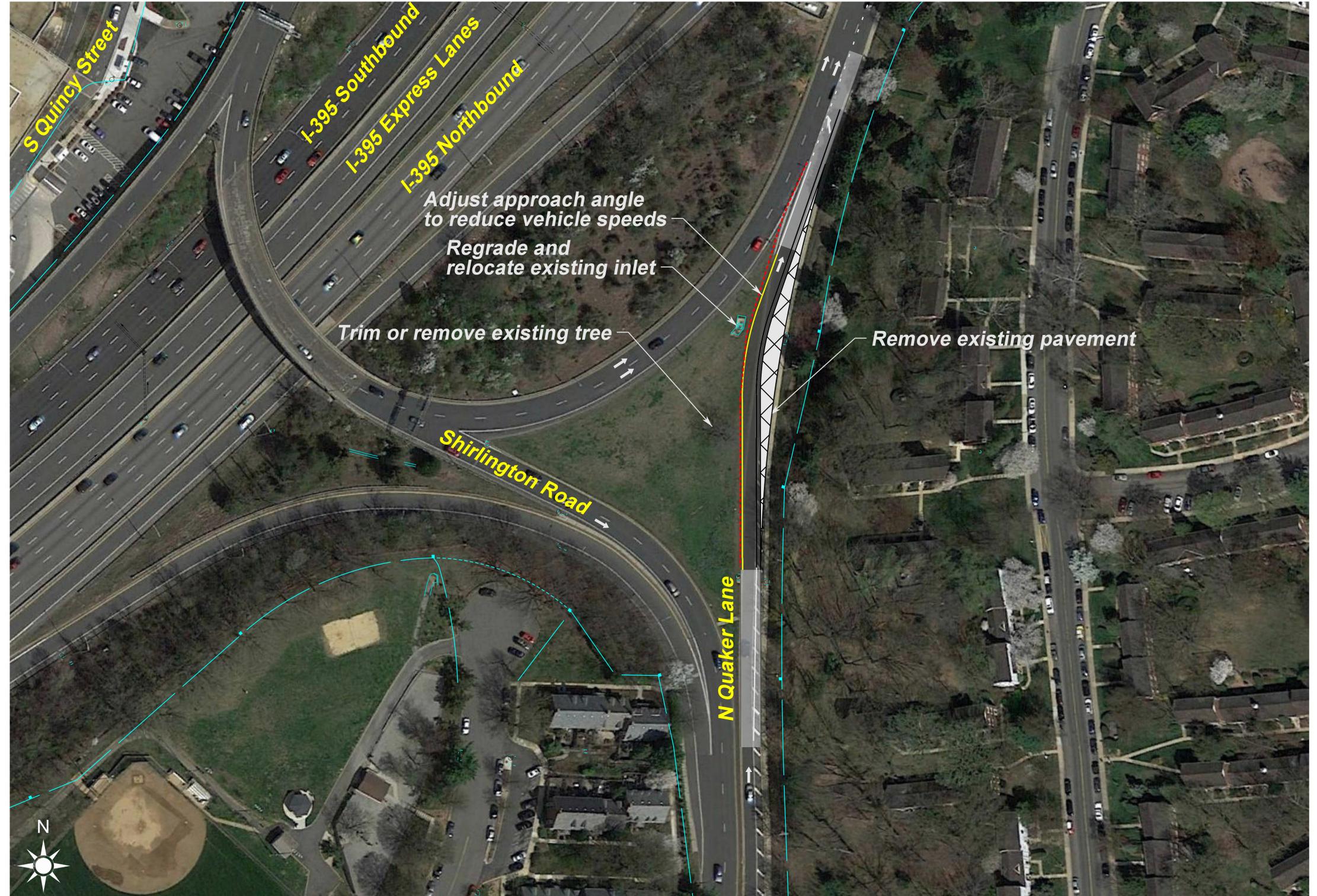
North Arrow & Scale



Legend

- Proposed Pavement
- Resurfaced Pavement
- Proposed Median
- Demolition of Pavement
- Existing Right of Way and Property Lines
- Proposed Limits of Construction
- Proposed Retaining Walls
- Proposed Signal

**Realign and adjust the approach angle of the entrance ramp to reduce speed of Quaker Lane traffic entering the rotary.**

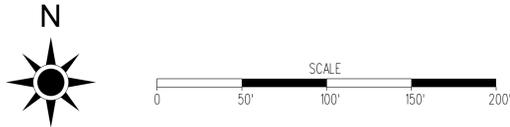


# Alternative S-3: Add Lane to Arlington Mill Drive exit

Project Location



North Arrow & Scale



Legend

- Proposed Pavement
- Resurfaced Pavement
- Proposed Median
- Demolition of Pavement
- Existing Right of Way and Property Lines
- Proposed Limits of Construction
- Proposed Retaining Walls
- Proposed Signal

**Add a lane to Arlington Mill Drive exit to reduce required weaving movements.**

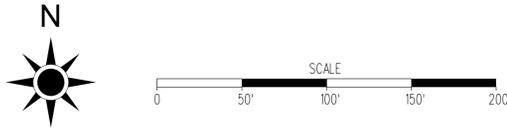


# Alternative S-4: Create signalized T-intersection with Rotary & Quaker Lane

Project Location



North Arrow & Scale



Legend

- Proposed Pavement
- Resurfaced Pavement
- Proposed Median
- Demolition of Pavement
- Existing Right of Way and Property Lines
- Proposed Limits of Construction
- Proposed Retaining Walls
- Proposed Signal

**Create signalized T-intersection with the Rotary and Quaker Lane to eliminate weave movement for vehicles exiting to Gunston Road and to control Quaker Lane ramp speeds.**

MAY 21, 2018



# Alternative S-5: Create signalized intersection with I-395 NB off-ramp & Gunston Rd

Project Location



North Arrow & Scale



Legend

- Proposed Pavement
- Resurfaced Pavement
- Proposed Median
- Demolition of Pavement
- Existing Right of Way and Property Lines
- Proposed Limits of Construction
- Proposed Retaining Walls
- Proposed Signal

**Convert I-395 Northbound off-ramp to intersection with Gunston Road to control speed and remove weaves.**

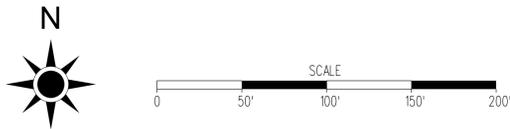


# Alternative S-6: Create signalized intersection with I-395 SB off-ramp & Campbell Ave

Project Location



North Arrow & Scale



Legend

- Proposed Pavement
- Resurfaced Pavement
- Proposed Median
- Demolition of Pavement
- Existing Right of Way and Property Lines
- Proposed Limits of Construction
- Proposed Retaining Walls
- R

 Proposed Signal

**Convert I-395 Southbound off-ramp to intersection with Campbell Avenue to control speeds and remove weaves.**

