



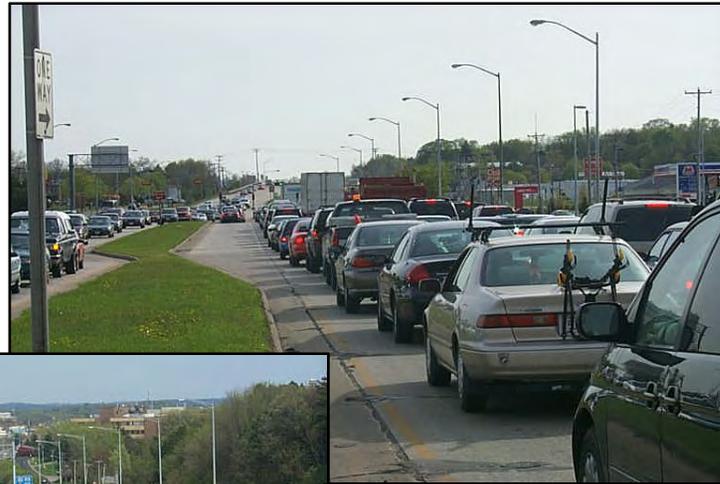
Verona Road (US 18/151) Project



Public Informational Meeting
May 17, 2012



US 18/151 (Verona Road) Project



County PD to Seminole Highway Dane County

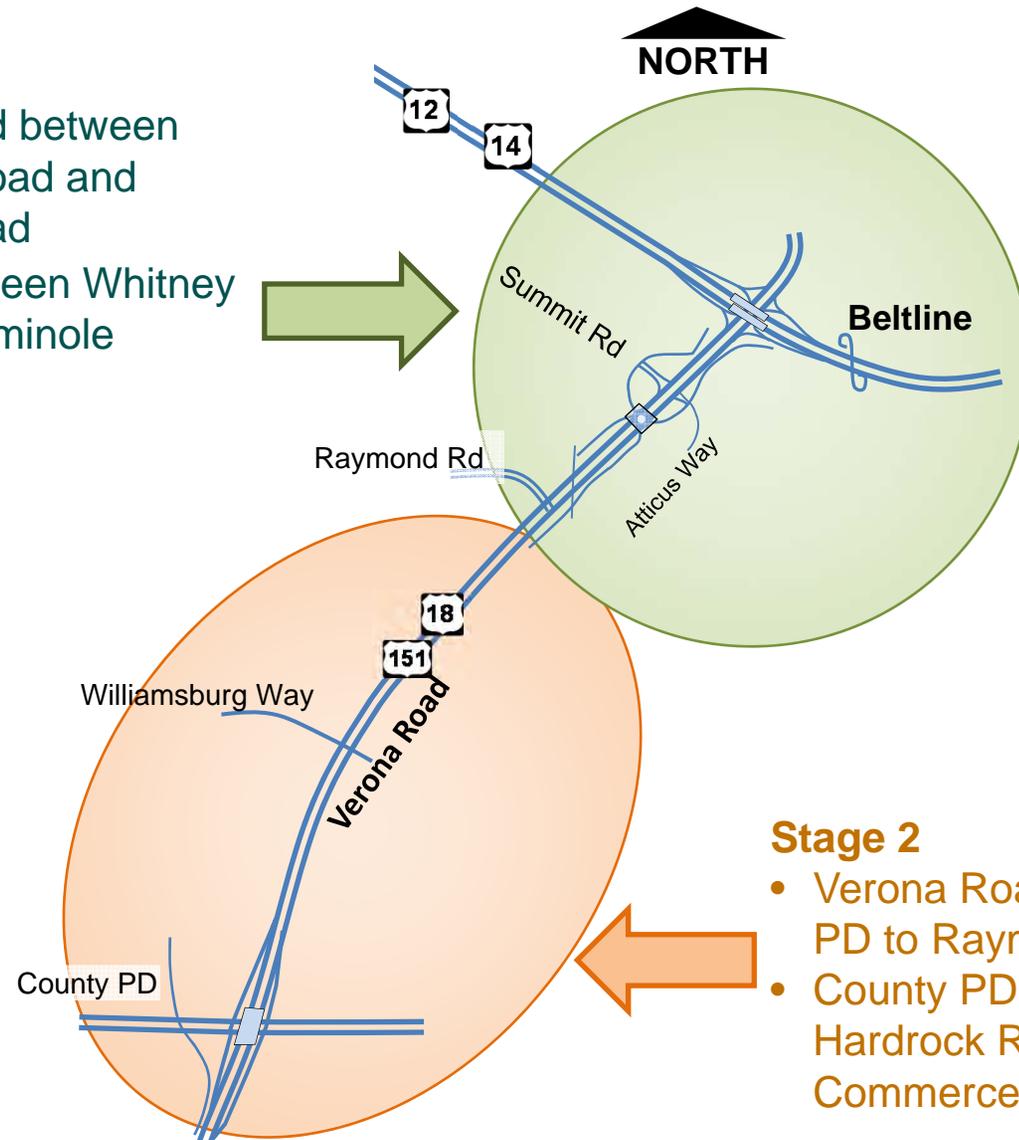




Project Area

Stage 1

- Verona Road between Raymond Road and Nakoma Road
- Beltline between Whitney Way and Seminole Highway



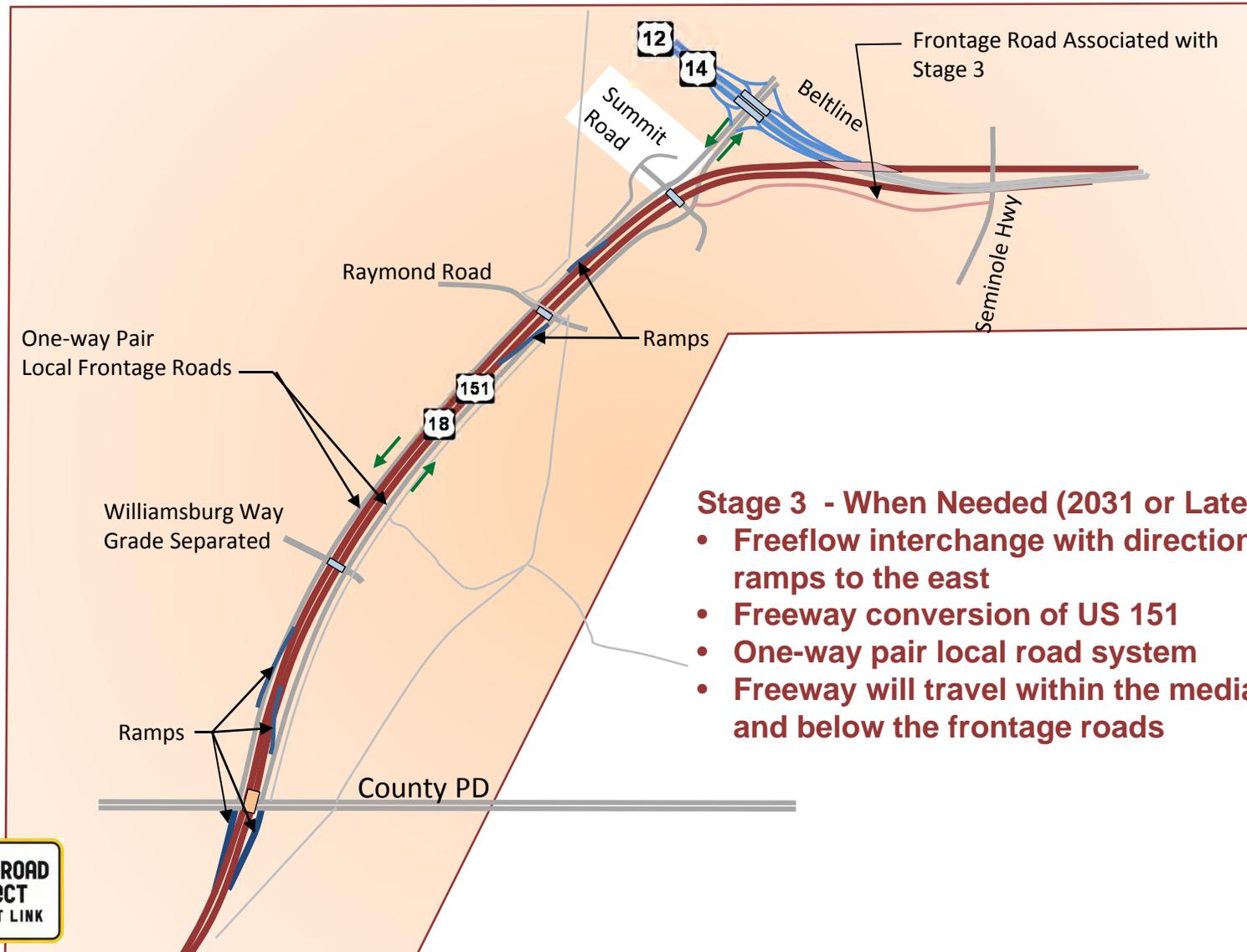
Stage 2

- Verona Road from County PD to Raymond Road
- County PD between Hardrock Road and Commerce Park Drive





Project Area

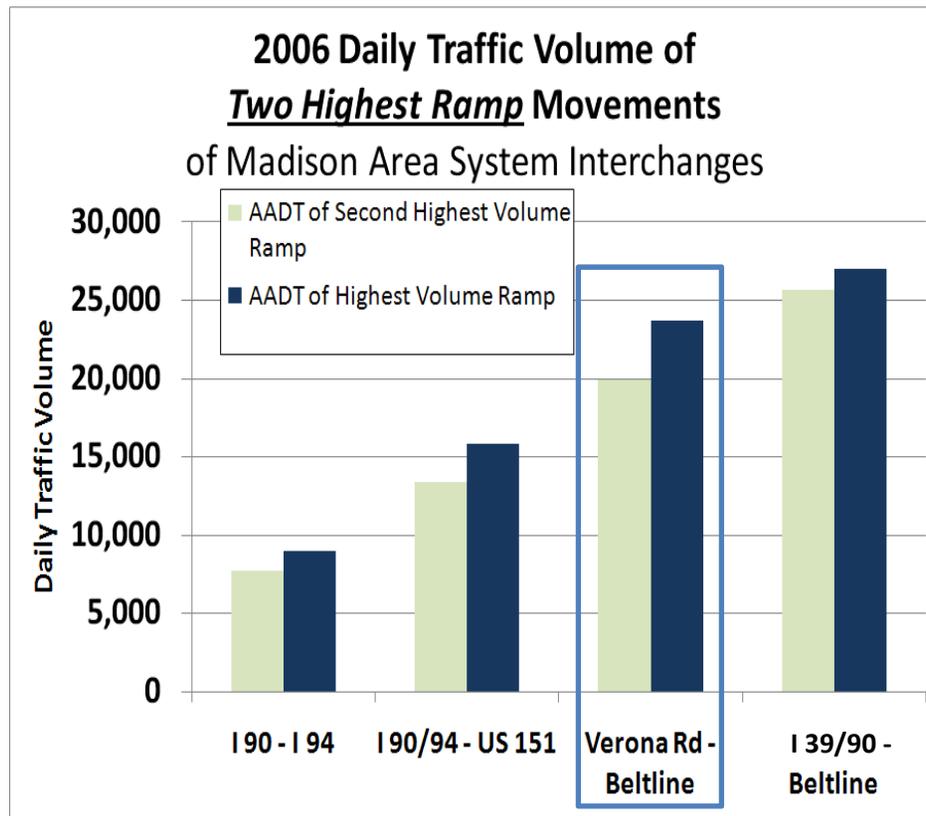




Why Improve Verona Road?



Congestion: Significant traffic backups and delay on the Beltline and Verona Road occur daily.



The number of vehicles that want to use the Verona Road interchange is comparable to the highest interchanges in the Madison Area – Even the interstate interchanges.

The existing interchange was not designed to handle these volumes.





Why Improve Verona Road?

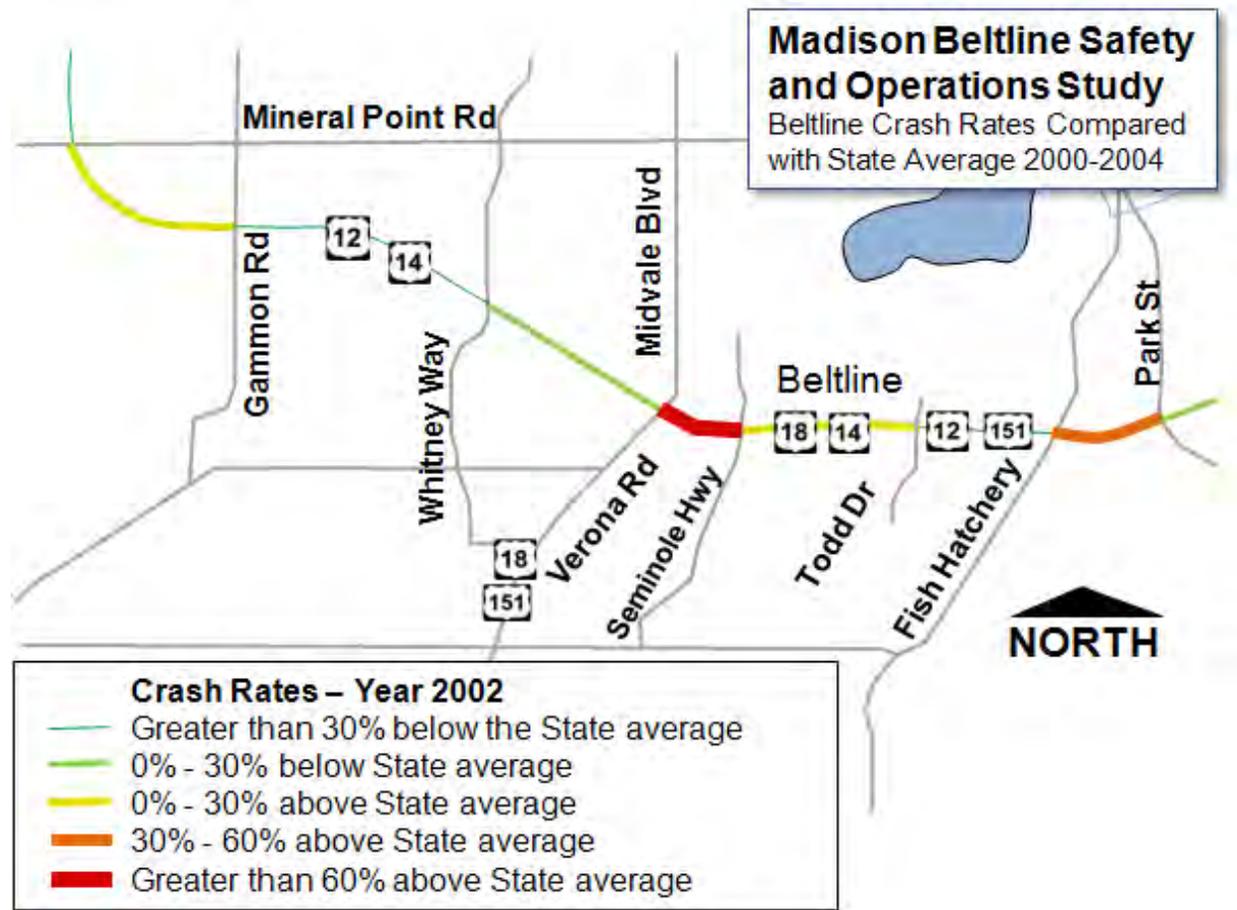


Safety

2005 to 2009 Data

The Beltline Section east of Verona Road has:

- Total crash rate that is 2.5 to 3.3 times the state average (depending on direction).
- Injury crash rate of 2.3 to 4.1 times the state average (depending on direction).





Why Improve Verona Road?



Pavement and Bridge Needs

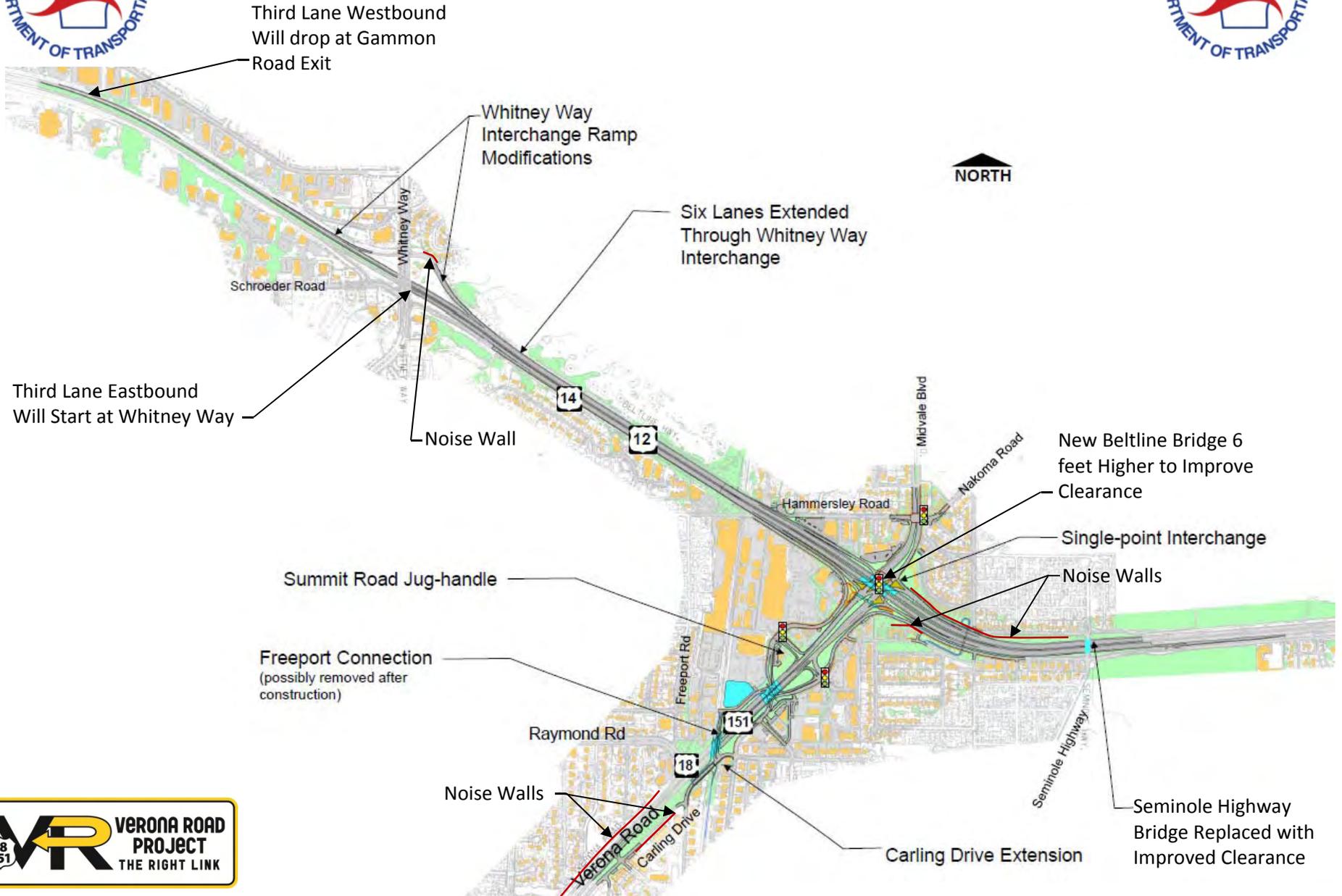
- Bridge Constructed in 1957
- Only Bridge on West Beltline Not Reconstructed/Widened



Deteriorating Pavement



Stage 1 Features

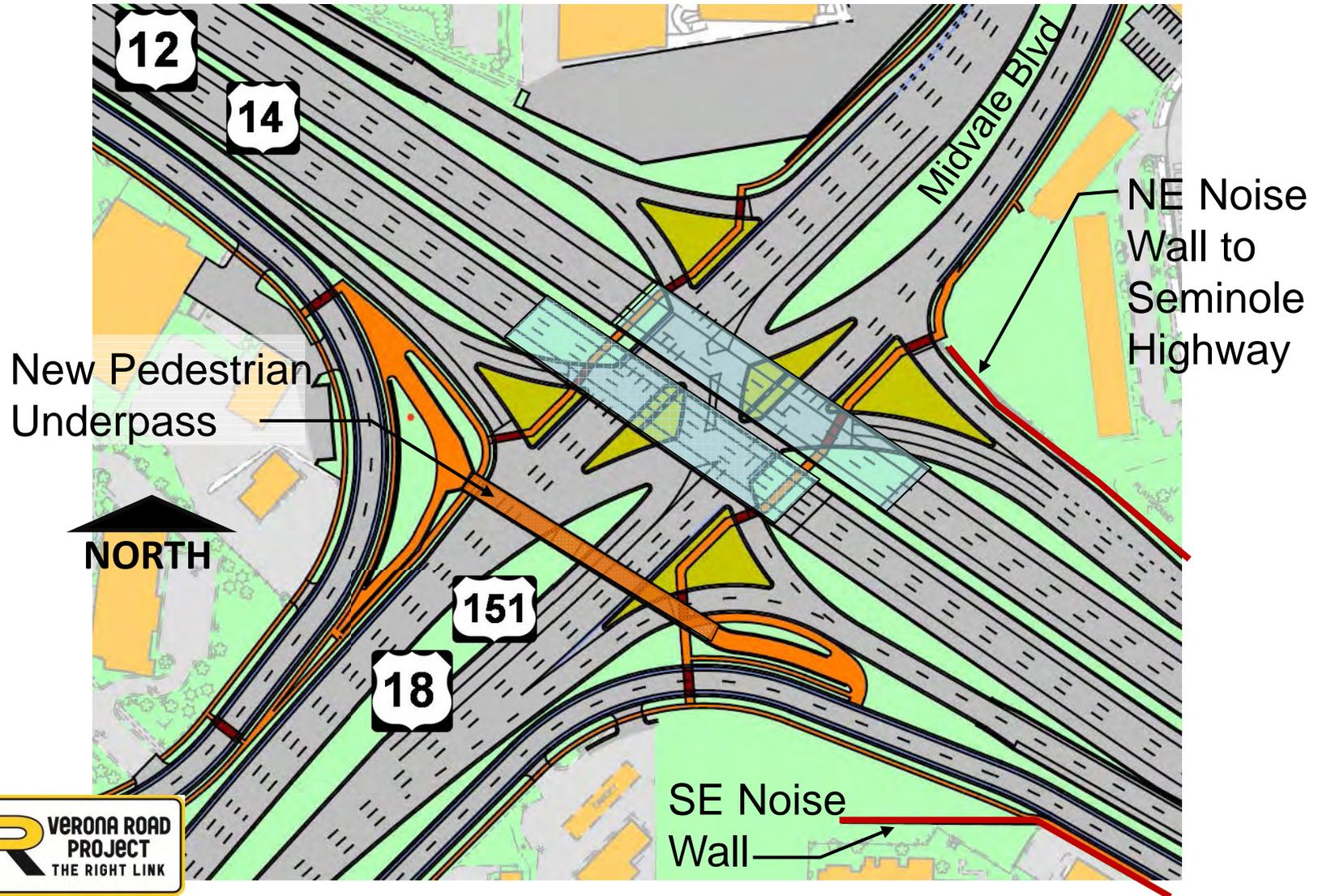




Stage 1 Features

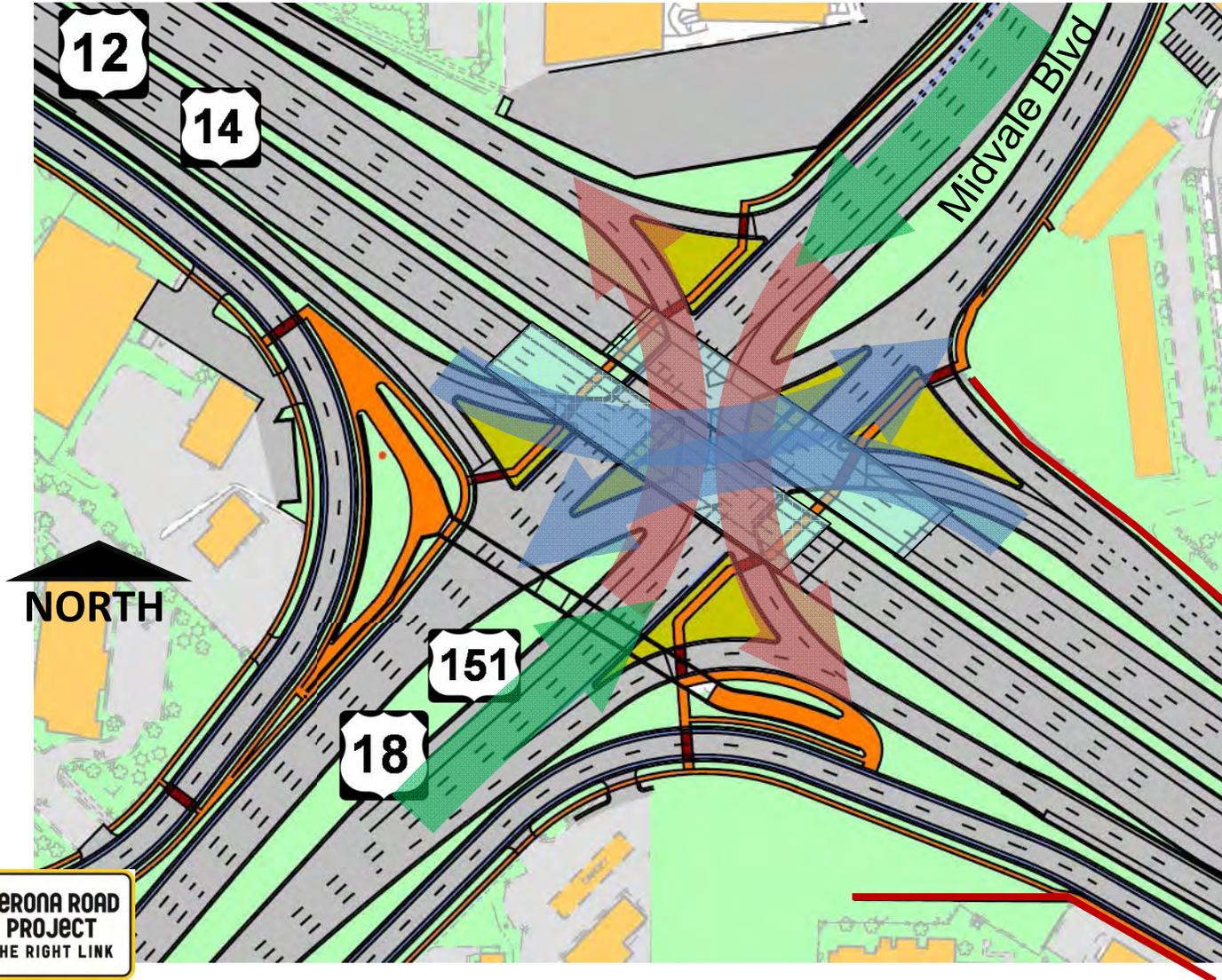


Single Point Urban Interchange (SPUI)



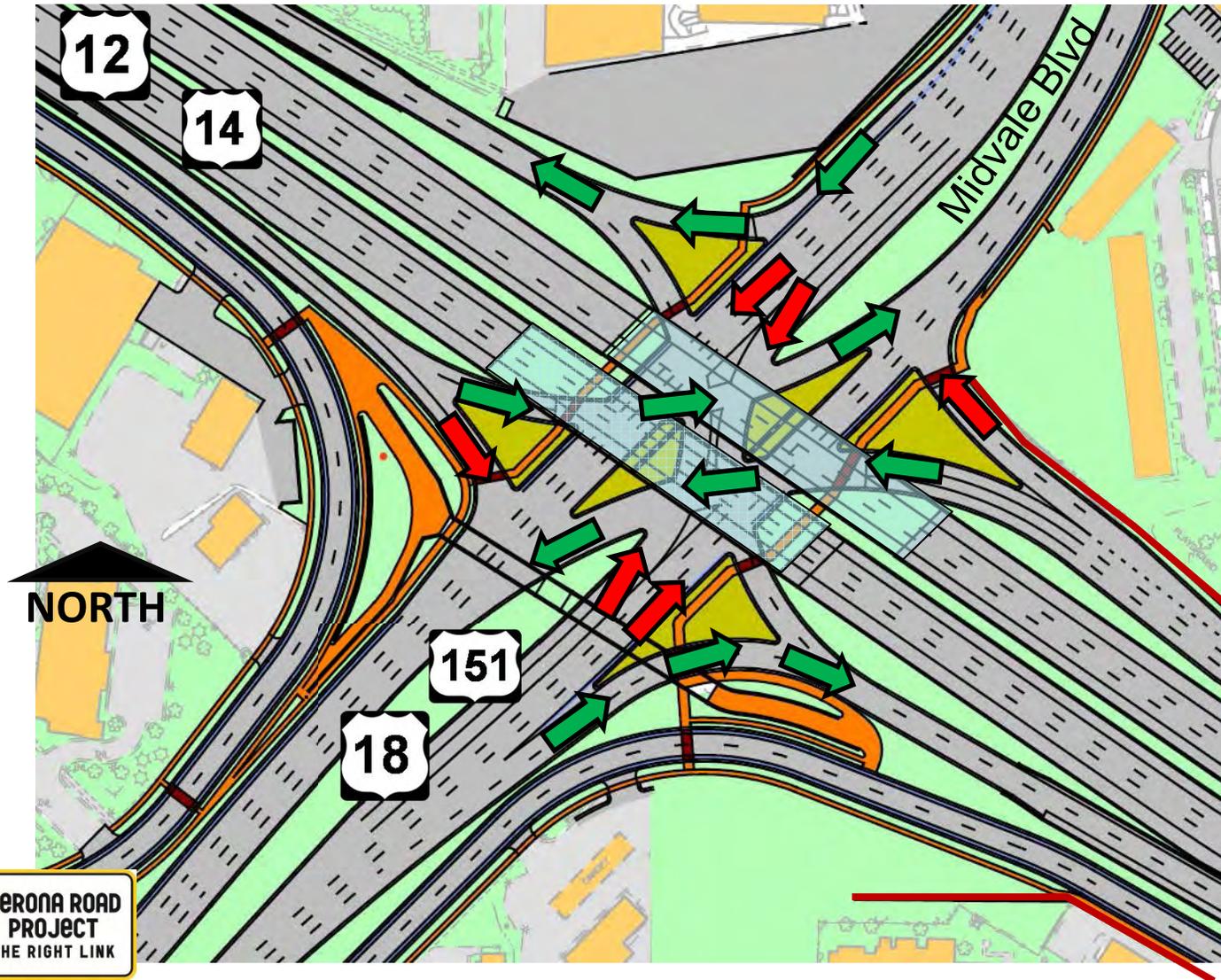


Single Point Urban Interchange (SPUI) 3 Major Movements



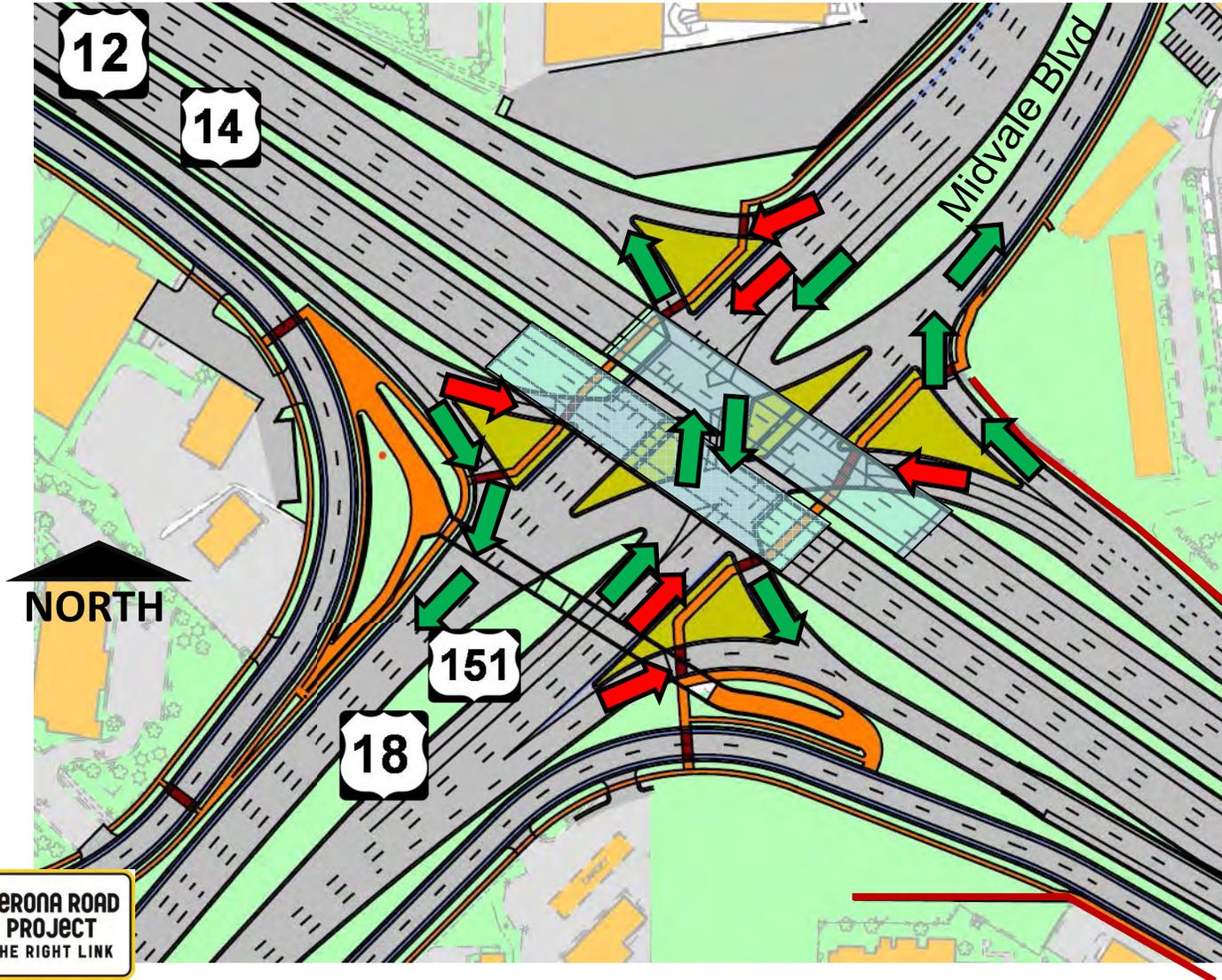


Single Point Urban Interchange (SPUI) Left Turns From Beltline to Verona Road



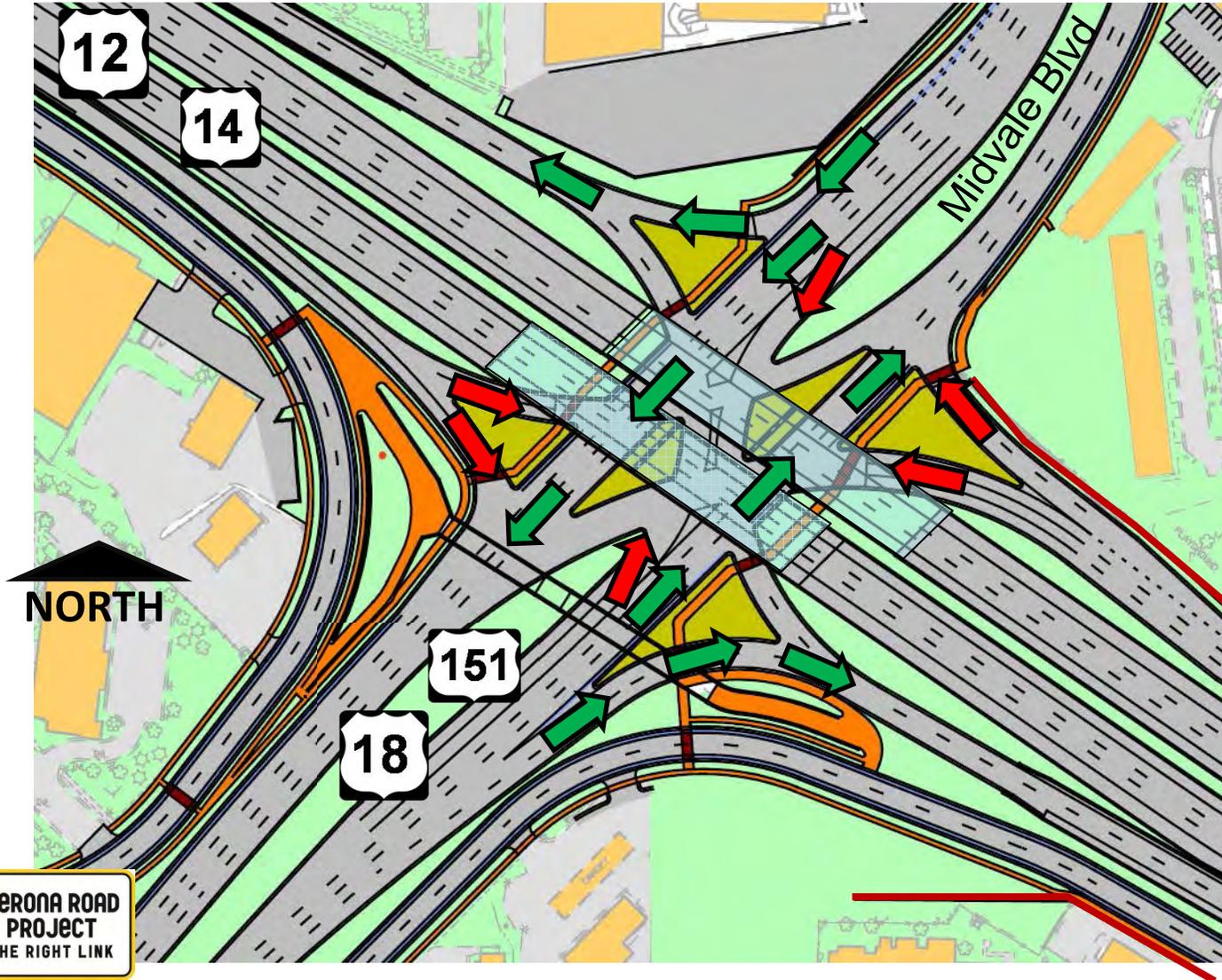


Single Point Urban Interchange (SPUI) Left Turns From Verona Road to Beltline





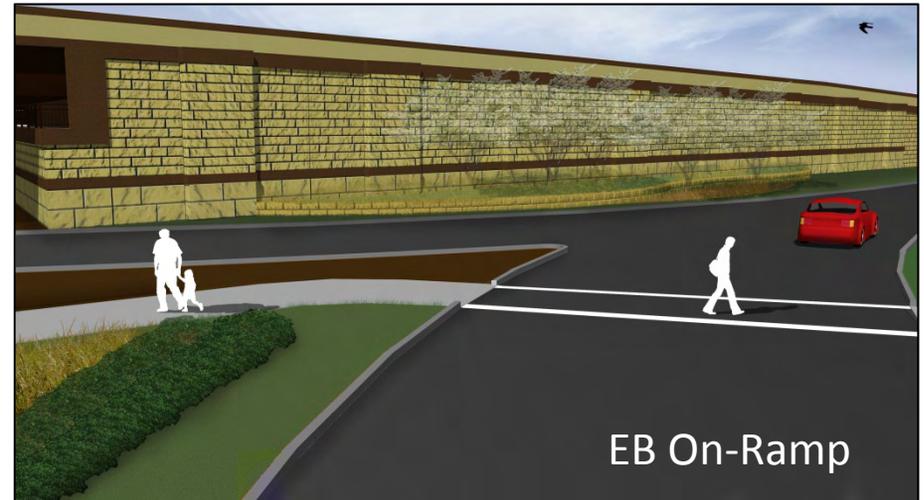
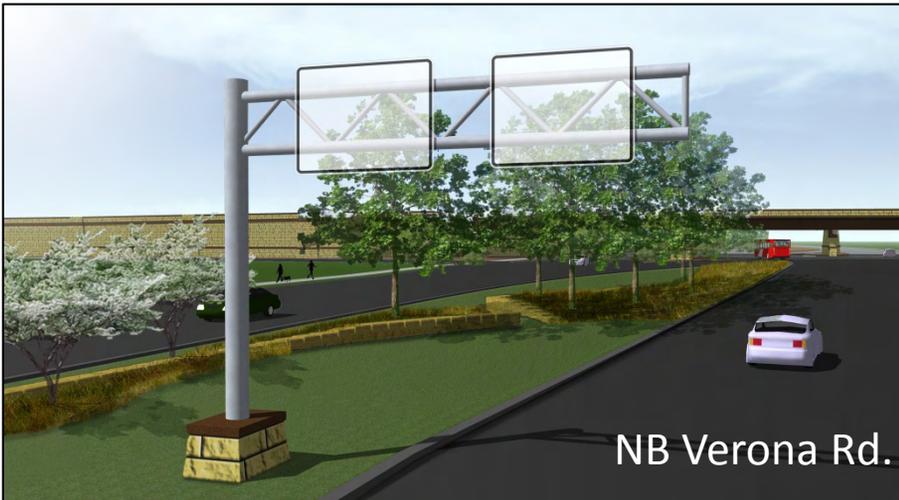
Single Point Urban Interchange (SPUI) Verona Road Through Movements





Stage 1 Features

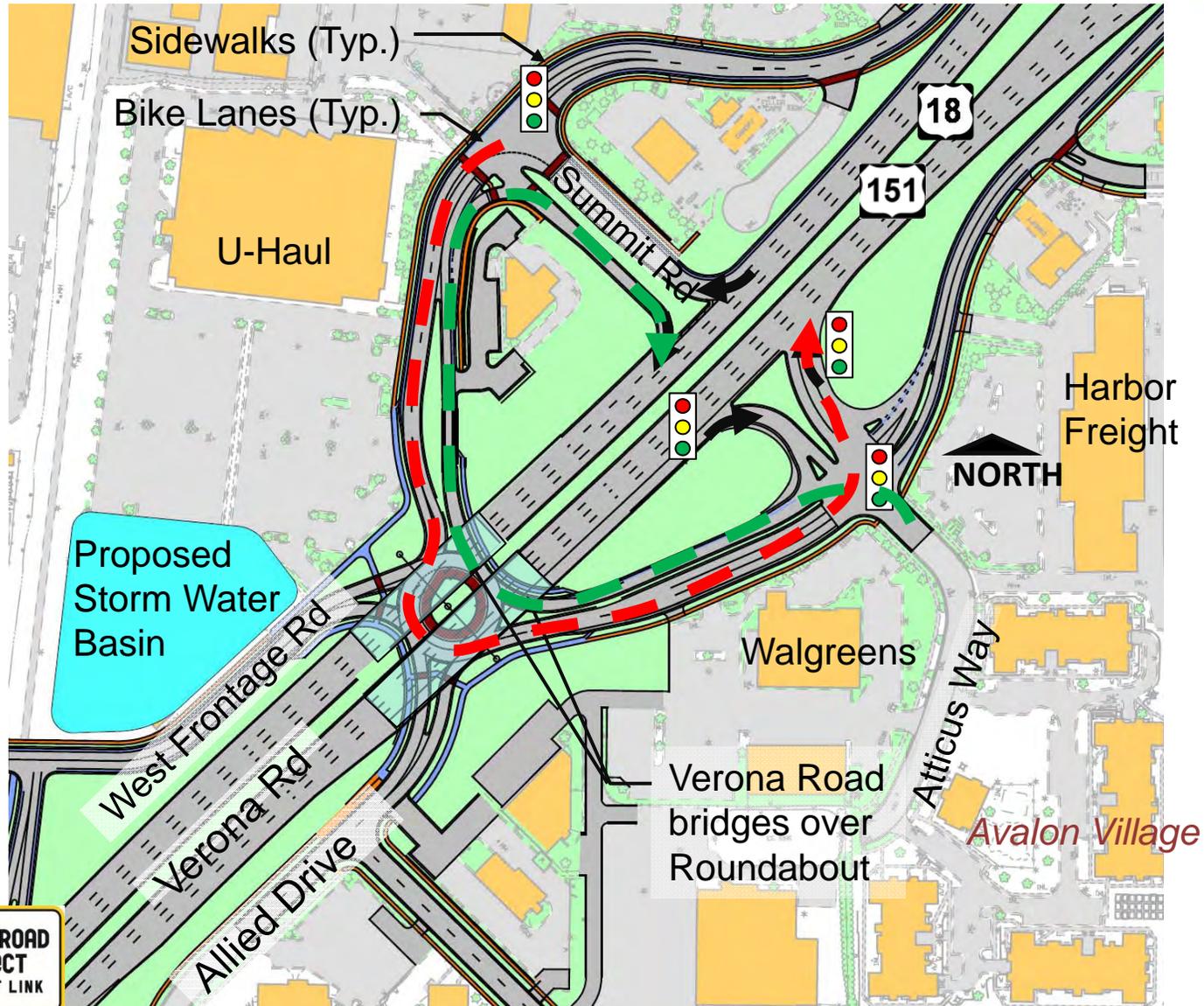
Single Point Urban Interchange (SPUI)





Stage 1 Features

Summit Road/Roundabout Jug-Handle





Stage 1 Features

Summit Road/Roundabout Jug-Handle





Stage 1 Features

Summit Road/Roundabout Jug-Handle

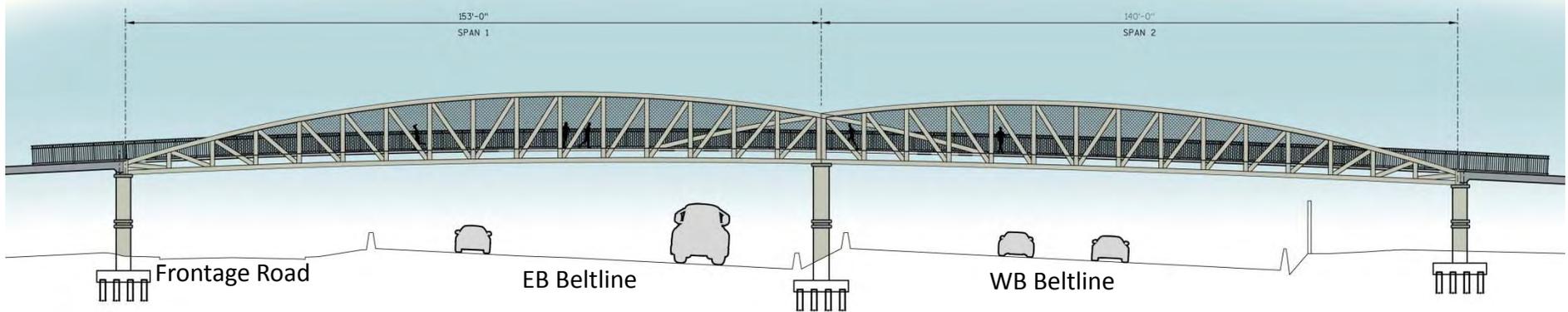




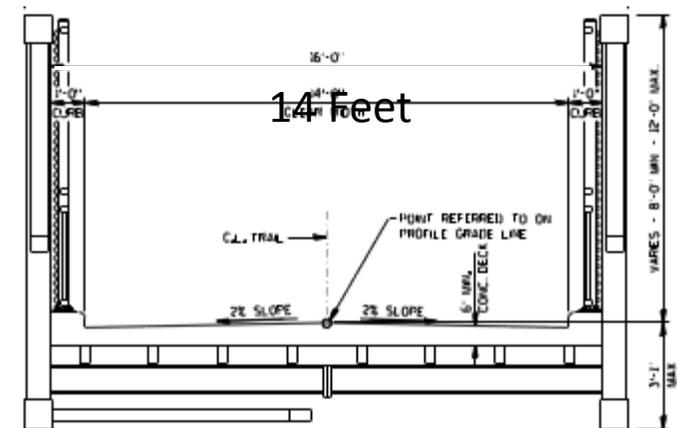
Stage 1 Features



Pedestrian Overpass near Whenona Way



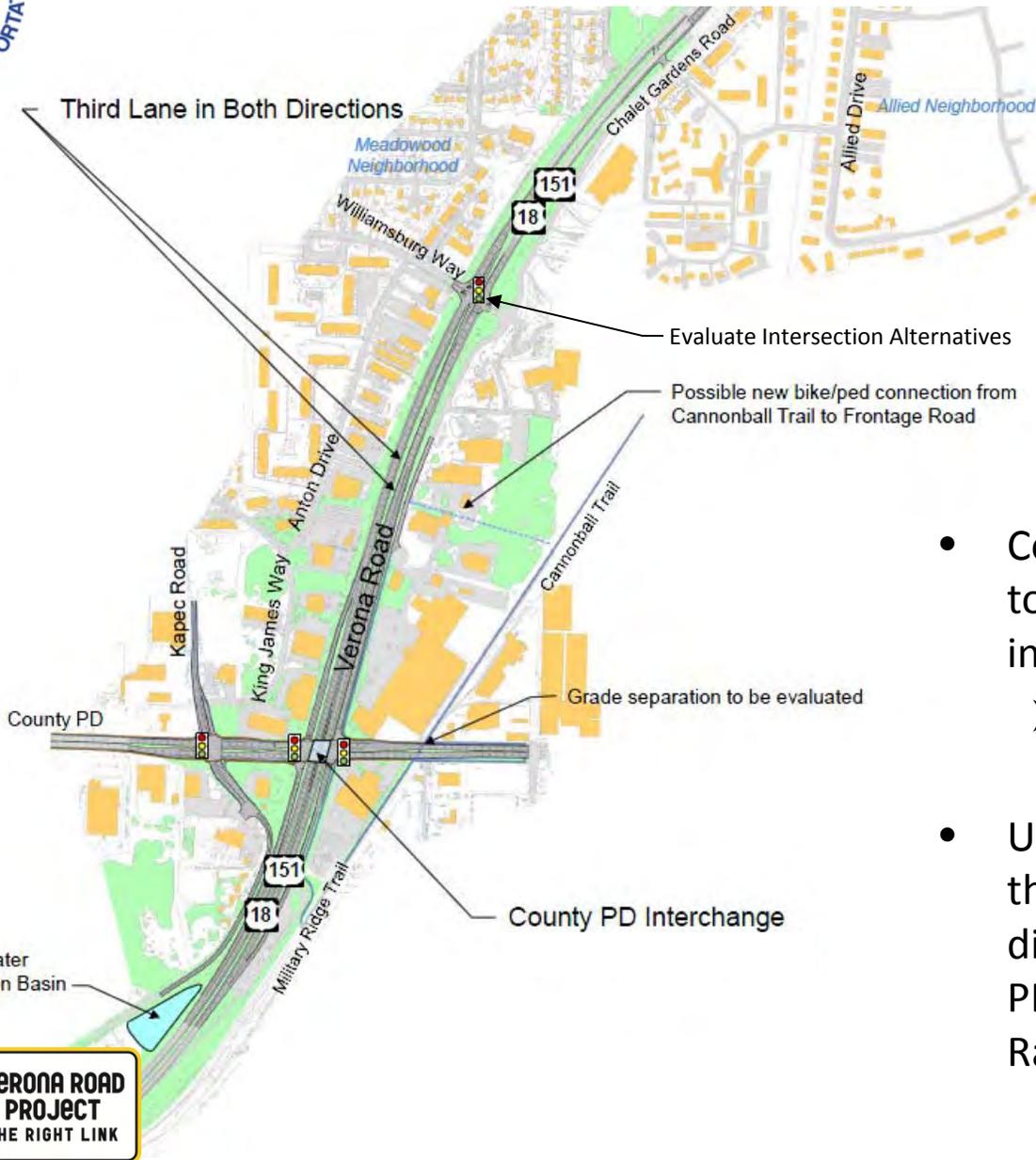
- Replaces Existing Pedestrian Overpass Structure East of the Interchange
- Coordinated with Cannonball Trail Crossing of the Beltline



SECTION THRU



Stage 2 Features



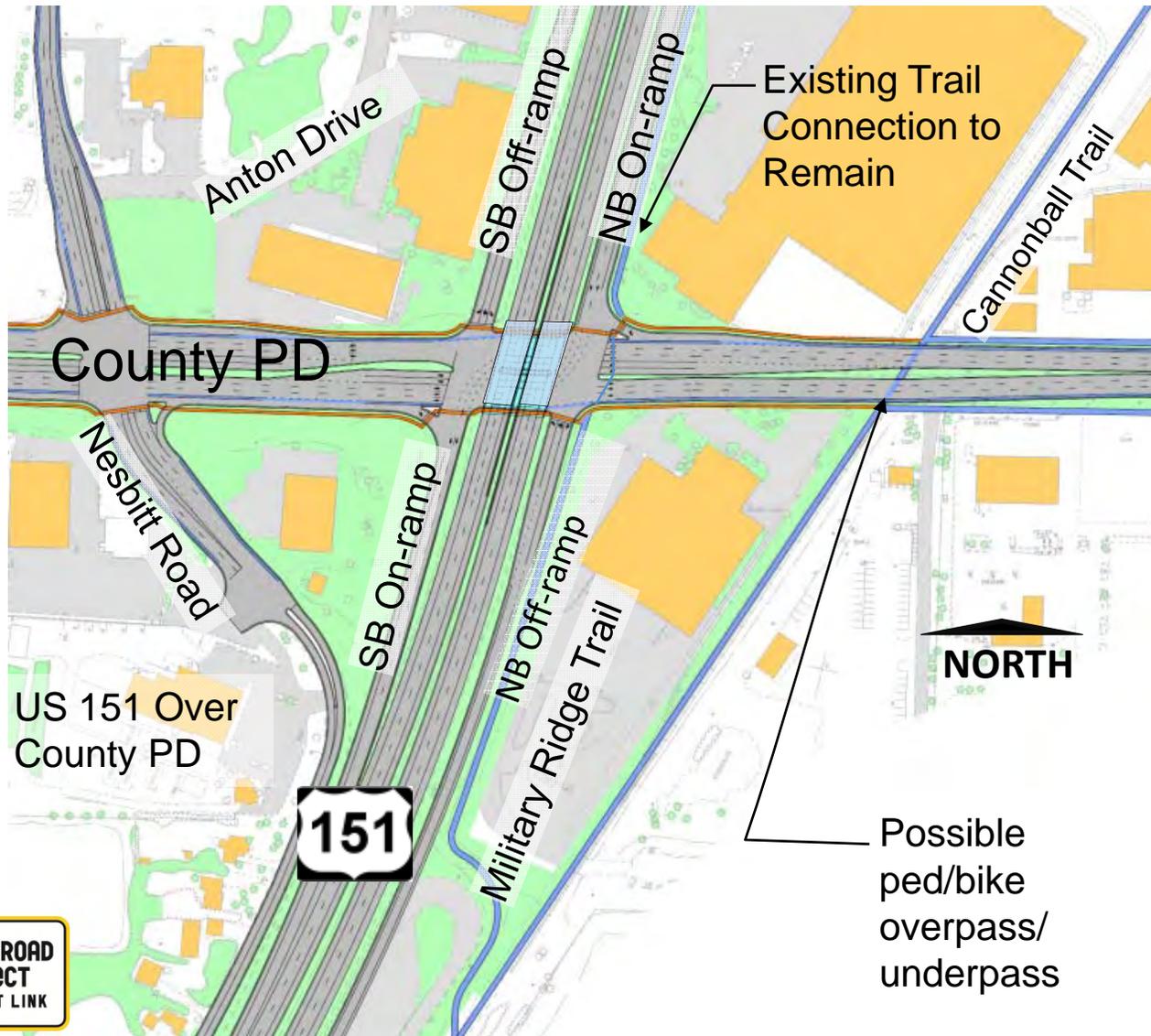
- County PD converted to a diamond interchange.
 - US 151 will travel over County PD
- US 151 expanded to three lanes in each direction from County PD to just south of Raymond Road





Stage 2 Features

County PD Interchange



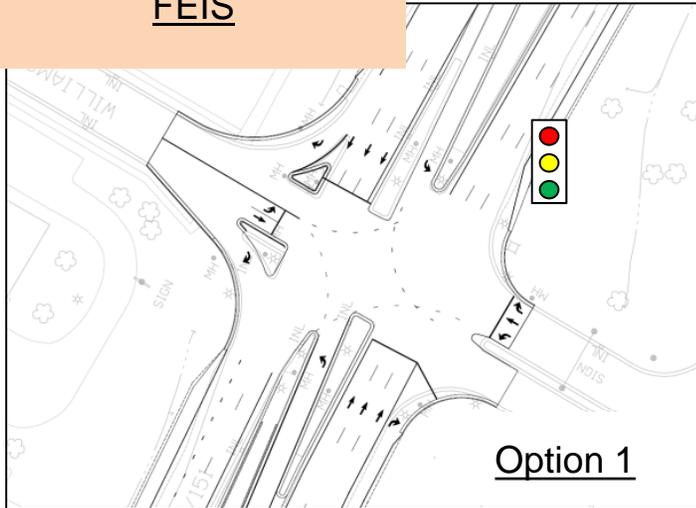


Stage 2 Features



Williamsburg Way Alternatives

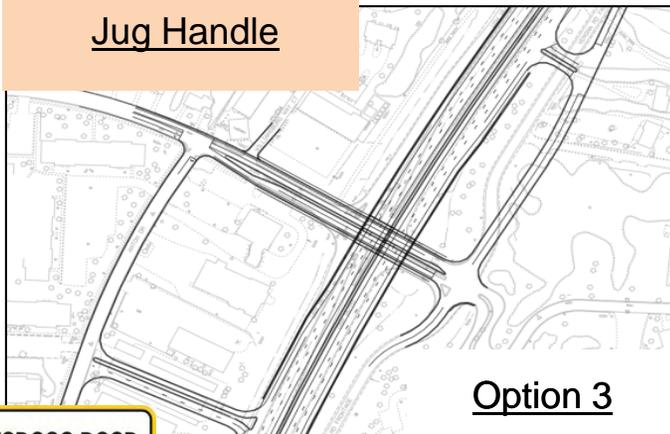
FEIS



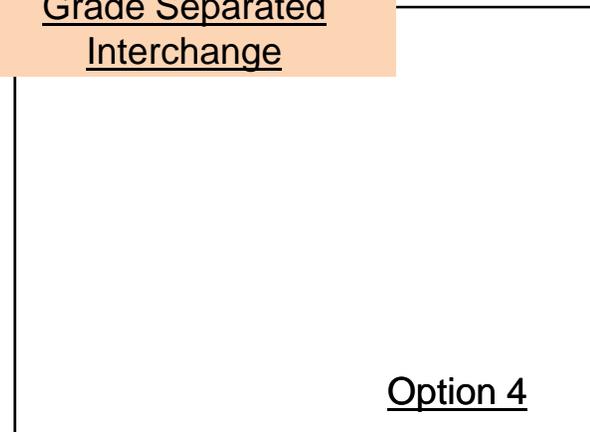
Texas U



Jug Handle



Grade Separated Interchange



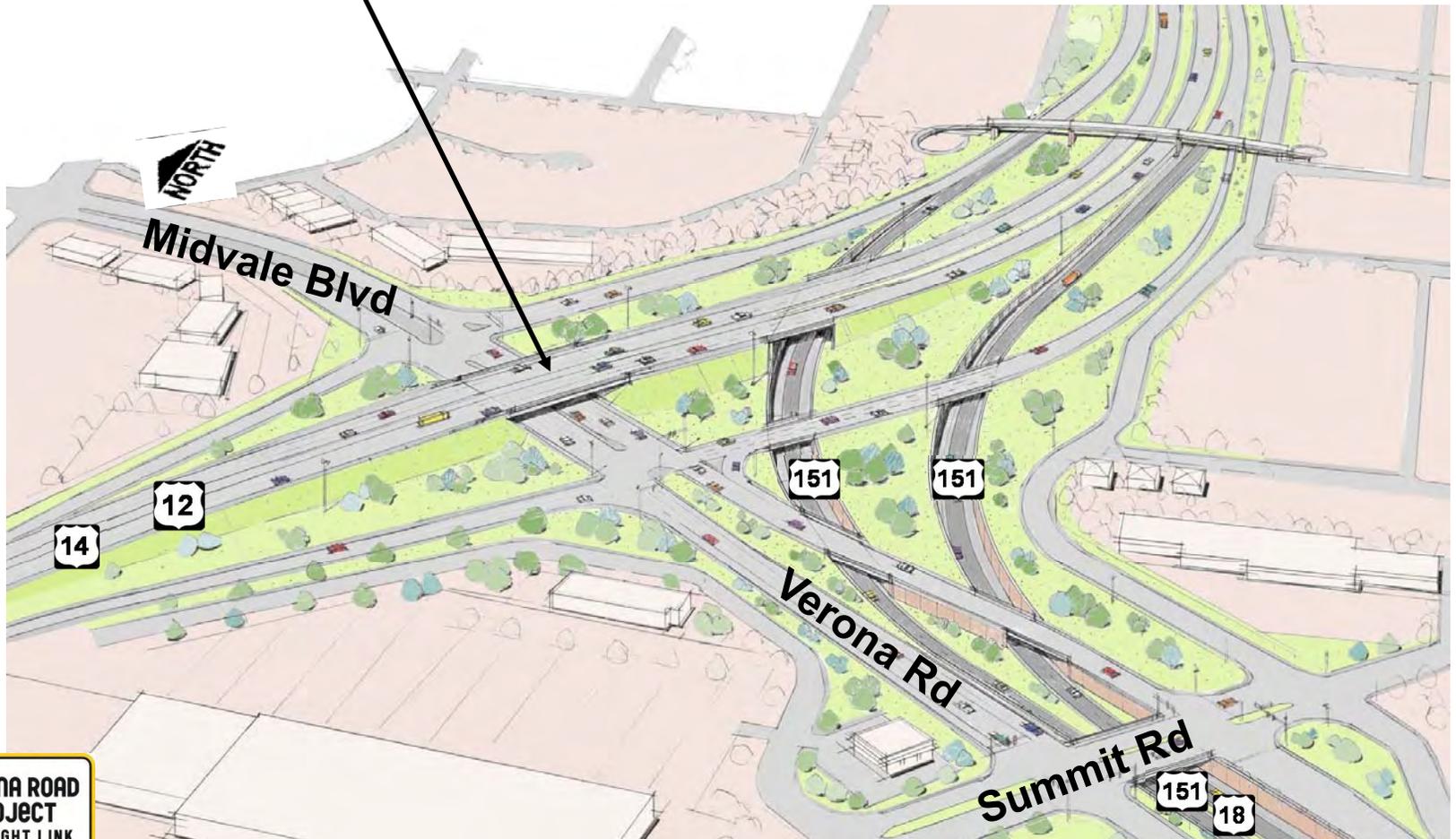


Stage 3 Features

Depressed Freeway



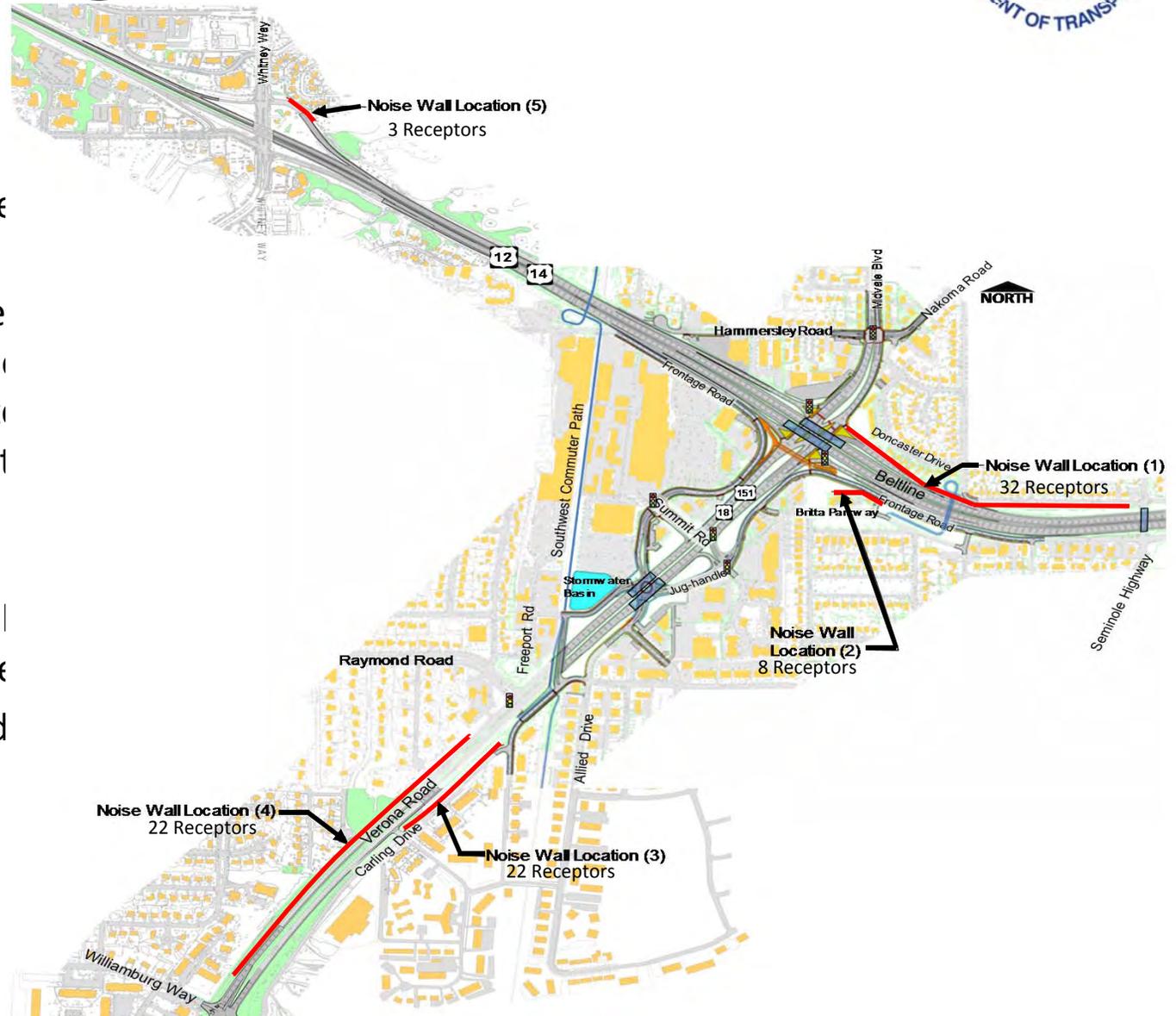
Note: Stage 1 Single Point instead of Diamond





Eligible Noise Walls

- 5 Noise Walls Eligible the Project
- Decision to implement noise wall at a location determined by a vote with support from benefited receptors
- Benefited receptor receives an 8 decibel reduction in sound level
- Total of 87 benefited receptors

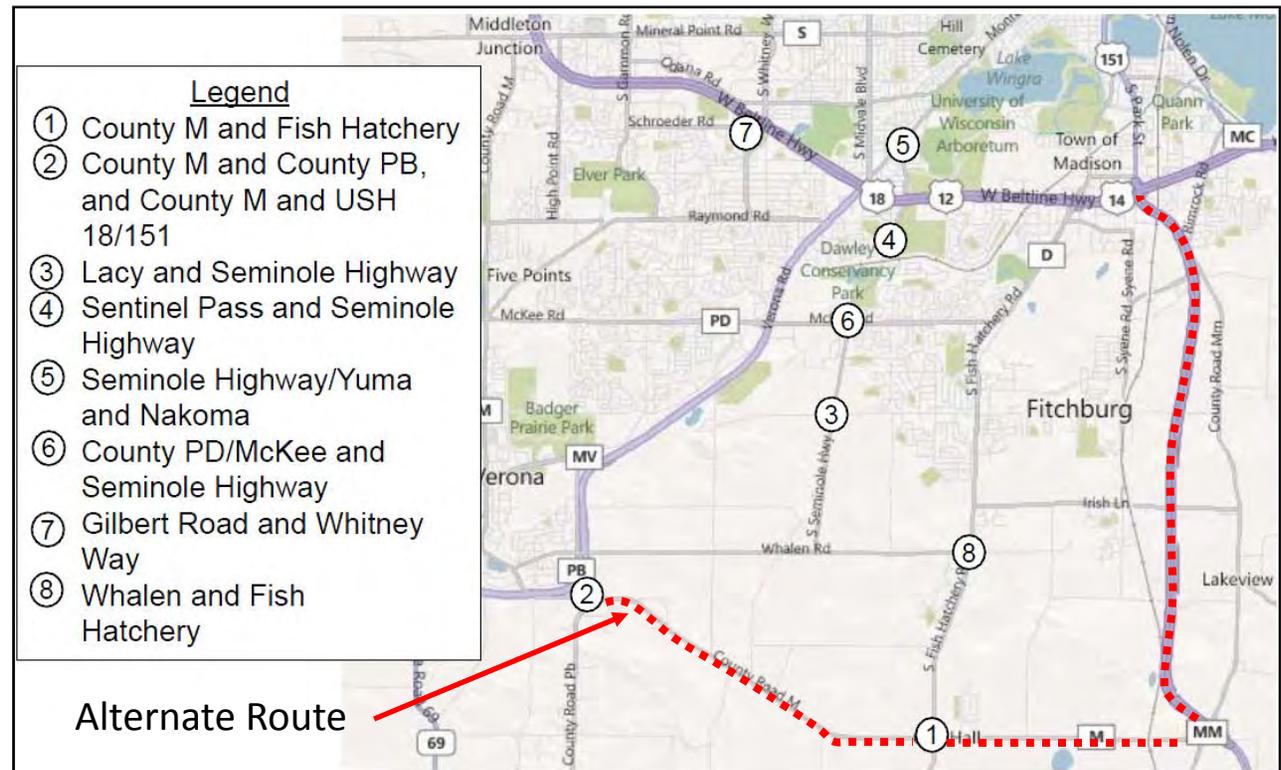




Maintaining Traffic Flow



- Traffic Diversion Routes – 8 outlying intersections being reviewed for improvements - High Priority to Success of Project
- Official Alternate Route established – potentially permanent
- Incident Management Plan (Increased Enforcement and Assistance in Work Zone)
- ITS features (Digital Message Signs and Interchange Cameras) installed early in project to communicate real time information to users
- Public Outreach (Press Releases and Web Site)





Anticipated Diversion Routes



To ease congestion during construction, the following intersections will receive improvements in 2013.

- 1. County M and County PB:**
Signal and turn lane extensions proposed.
- 2. County M and County D (Fish Hatchery Road):**
Signal and turn lanes proposed.
- 3. County D and Whalen Road:**
Turn lane and bike accommodations proposed.
- 4. Seminole Highway and Lacy Road:**
Turn lane additions.
- 5. County PD and Seminole Highway:**
Eastbound left turn lane extension.
- 6. Seminole Highway and Sentinel Pass:**
Signal and turn lane extensions.
- 7. Whitney Way and Gilbert:**
Southbound left-turn lane extension.
- 8. Seminole Highway, Yuma and Nakoma Drive:**
Signal and revised pavement marking.





Stakeholder Involvement



- WisDOT Verona Road Team coordination with:
 - Municipalities & Advisory Committees
 - MPO for Madison
 - General Public
 - Property Owners
 - Businesses & Organizations
 - Neighborhood Groups
 - Dane County Stakeholders Group discussing labor opportunities

- Bi-Weekly Open Houses near corridor for continuous communication with Public

- Extensive Public Communication Plan during construction focusing on:
 - Continuous updates of traffic lane and ramp changes
 - Tourism/Madison Events (Badger Sporting Events)
 - Freight
 - Local Community access
 - Alternate routes





Anticipated Project Schedule



Stage 1 (2011 to 2016)

Design	2011 to 2013
Right of Way Acquisition	2011 to 2013
Construction	2014 to 2016

Stage 2 (2013 to 2019)

Design	2013 to 2015
Right of Way Acquisition	2015 to 2016
Construction	2017 to 2019





Project Contacts

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For more project information visit:

www.veronaroadproject.wi.gov