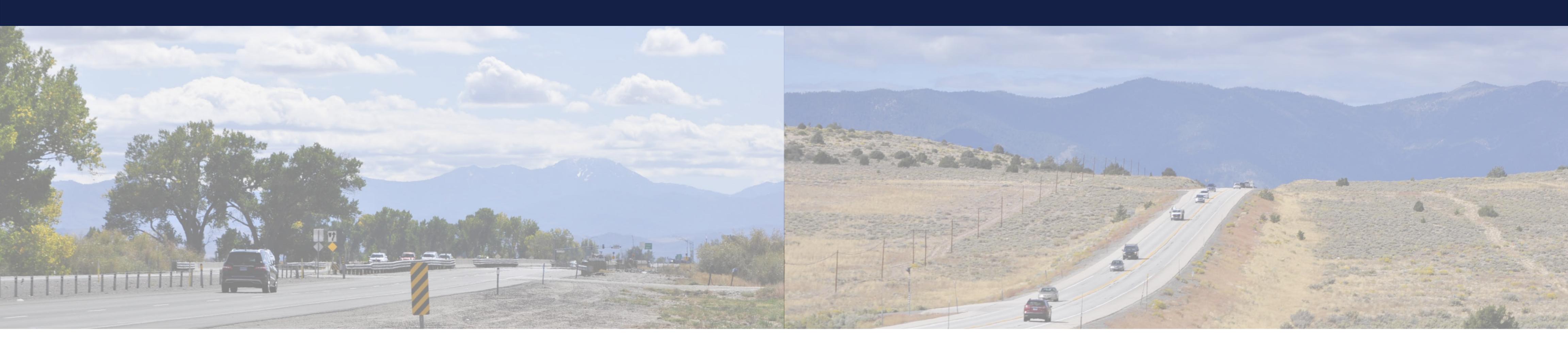
WELCONE



U.S. 395 Southern Sierra Corridor Study Public Information Meeting







Study Overview

Study Area

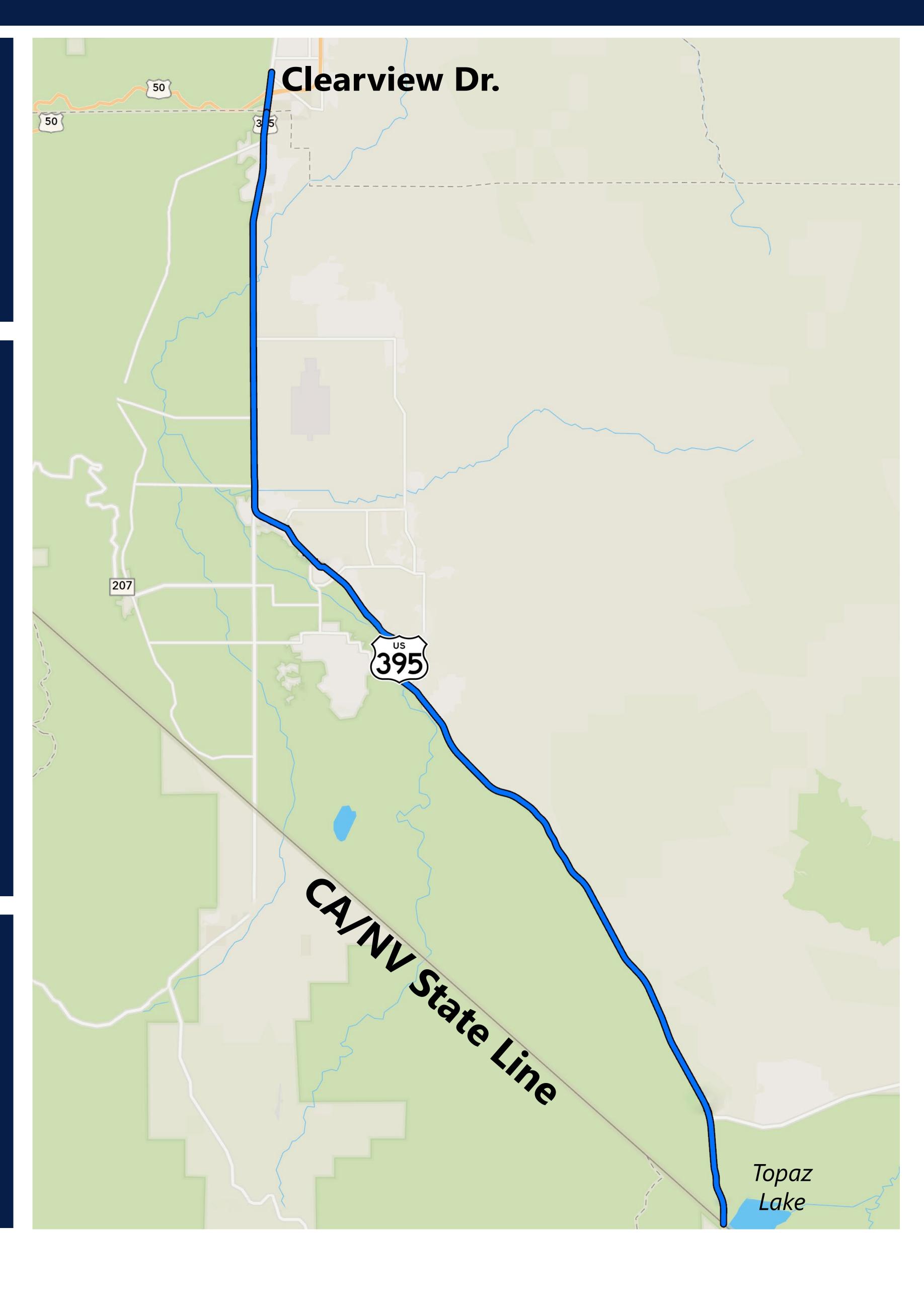
The study will evaluate U.S. 395 from Clearview Drive in Carson City to Topaz Lake at the California/Nevada state line.

Study Purpose

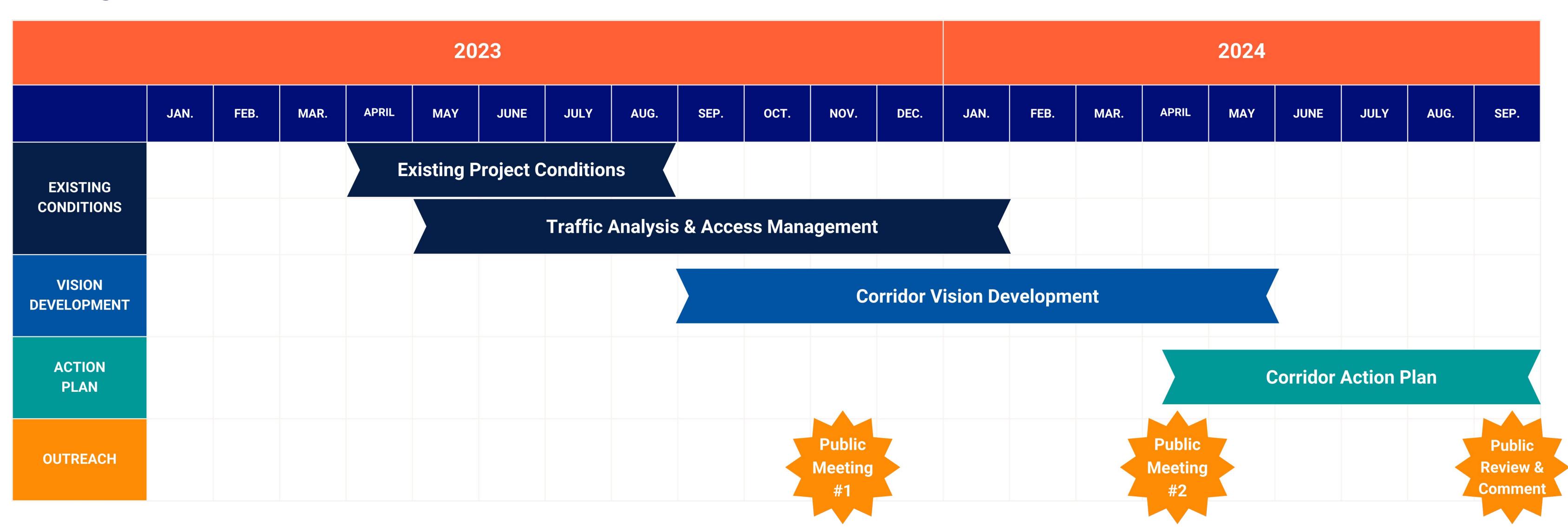
- Update the 2007 Corridor Study.
- Gather public feedback on the corridor.
- Collaborate with local partner agencies to provide a corridor vision to address the top corridor priorities.
- Corridor plan to be a useful tool for future roadway projects.

Study Goals

- Identify corridor gaps
- · Identify a long-term corridor vision
- Identify short and mid-term needs
- Identify and recommend projects



Study Schedule



Scan this code to access to the project website.







Corridor Study Process

What is a corridor study?

A corridor study is a transportation planning study that takes a focused look at a roadway. The study will understand the existing conditions throughout the corridor and identify priorities that should be addressed. The study will establish a vision for the corridor – what do you want it to look like and how should the corridor function. The result is an action plan for improvements that identifies short-term fixes and longer-term improvements.

What does a corridor study include?

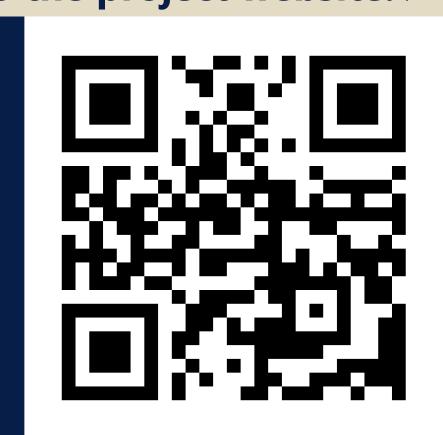
- Understand existing conditions throughout the corridor: What priorities are we trying to address?
 - Establish a vision for the corridor: What do you want to see the corridor look like?
 - Develop an action plan for improvements, including interim fixes and long-term changes.



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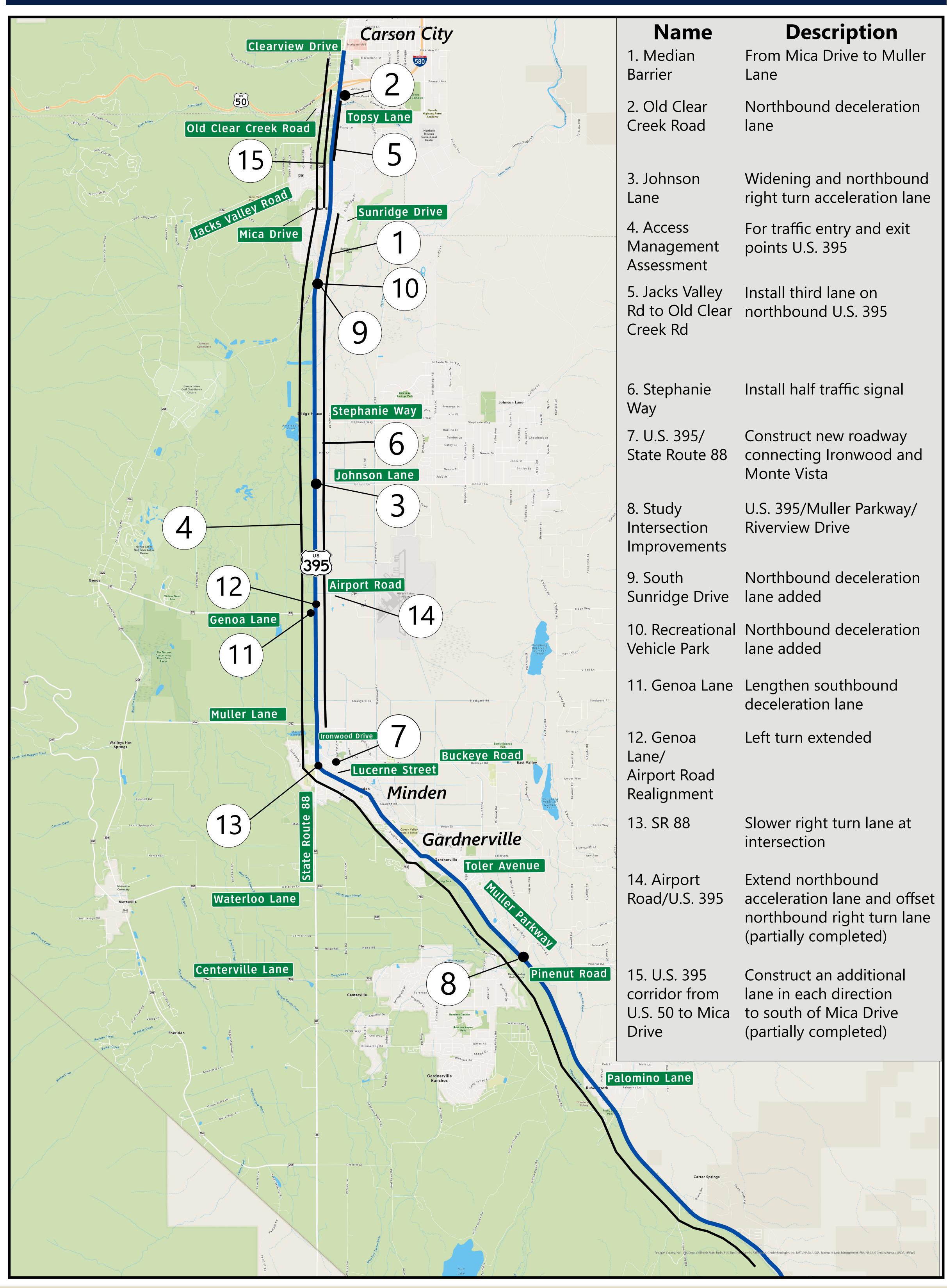




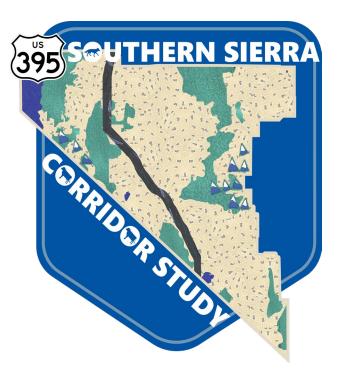


Completed Projects

The study team reviewed the 2007 Southern Sierra Corridor Study and other relevant studies, and documented the projects constructed in the corridor.

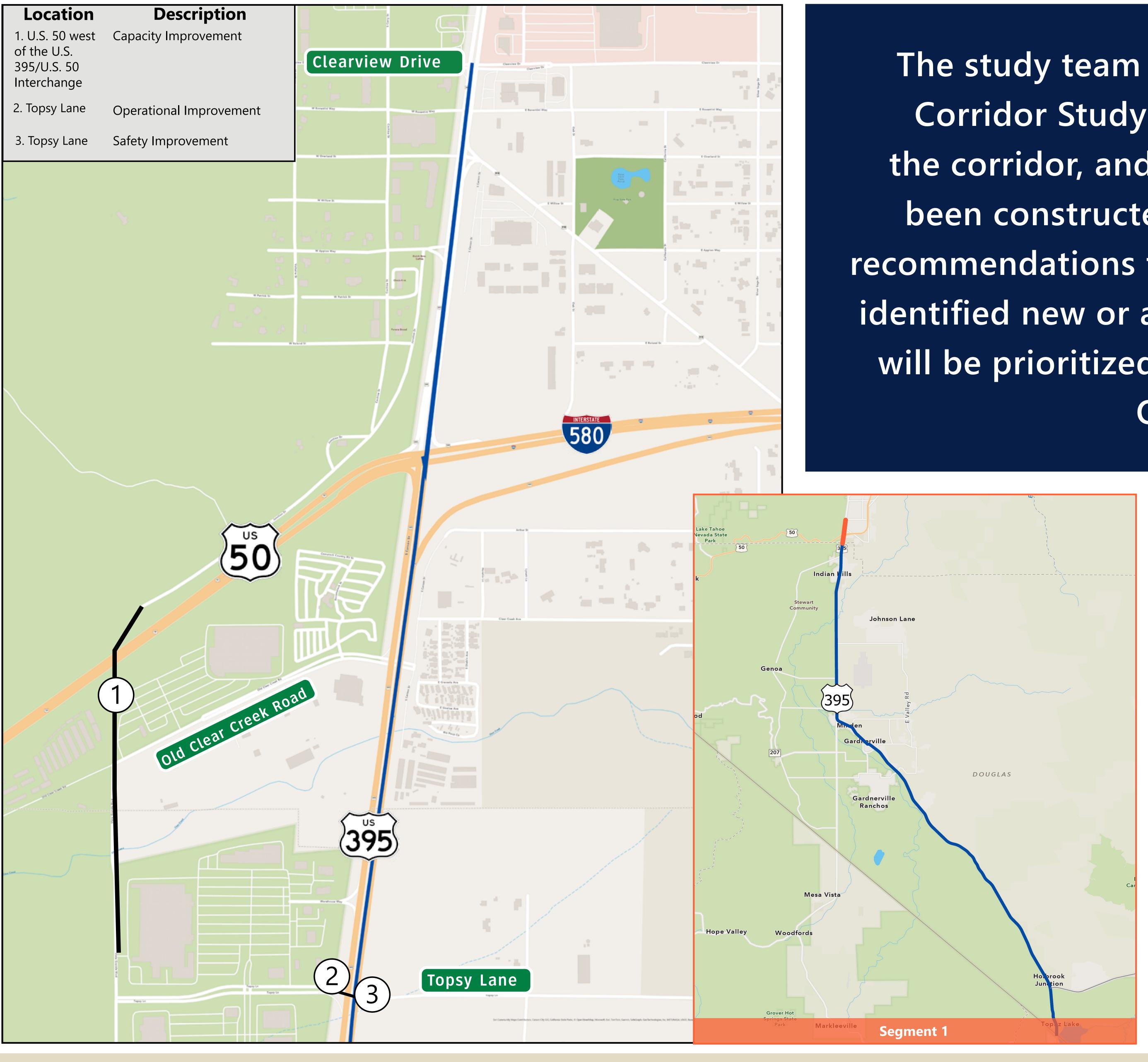












The study team reviewed the 2007 Southern Sierra Corridor Study and other relevant studies within the corridor, and documented the projects that had been constructed. The study team then evaluated recommendations to see if they were still warranted and identified new or additional improvements. All projects will be prioritized through the Study Action Plan and OneNevada process.

- Cochise Street/S. Curry
 Street extension to Vista
 Grande Boulevard
- Dedicated acceleration and deceleration lanes
- Access improvements

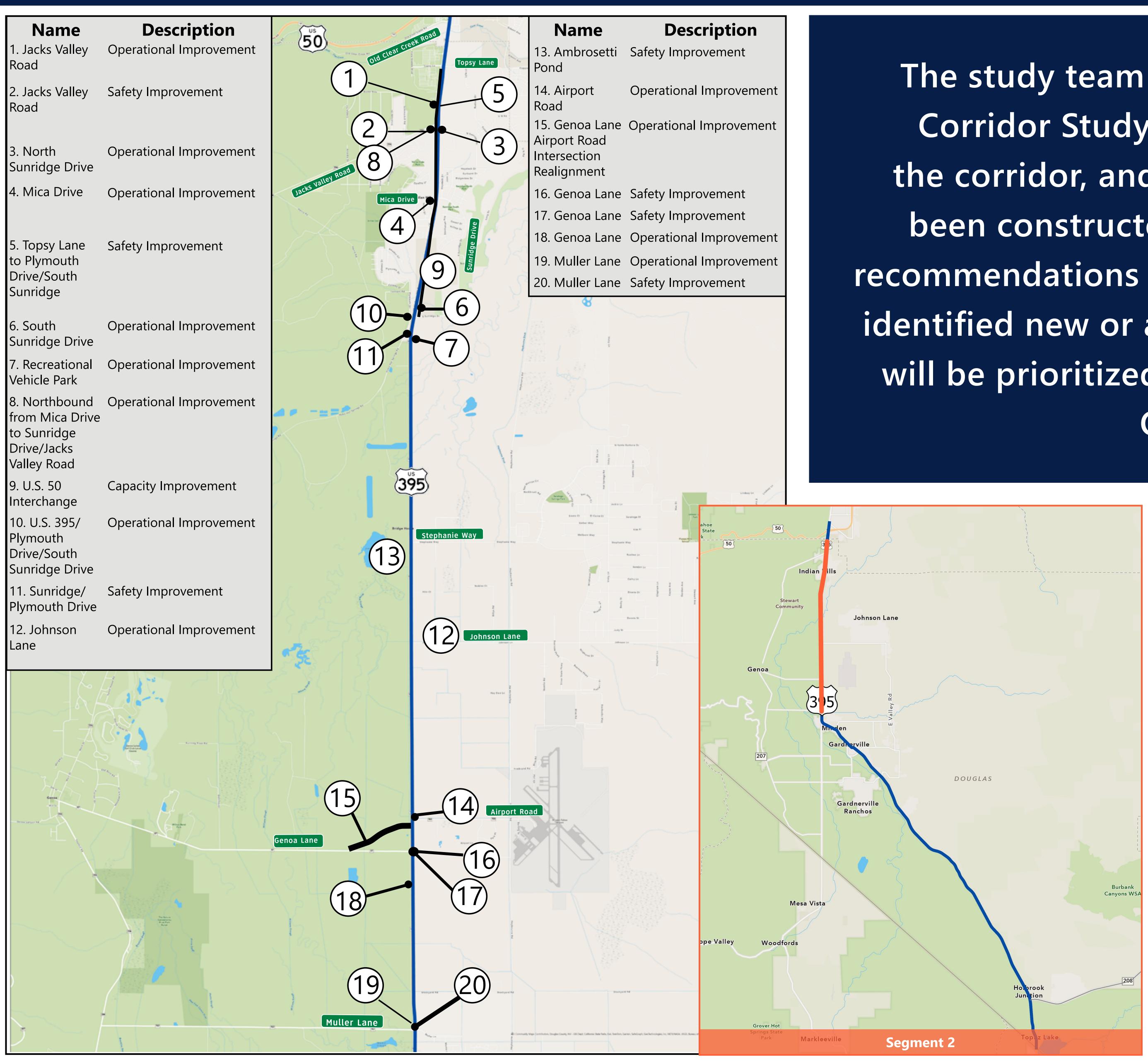
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The study team reviewed the 2007 Southern Sierra Corridor Study and other relevant studies within the corridor, and documented the projects that had been constructed. The study team then evaluated recommendations to see if they were still warranted and identified new or additional improvements. All projects will be prioritized through the Study Action Plan and OneNevada process.

- Additional travel/truck climbing lanes
- Additional median cable barrier
- Additional guardrail
- Dedicated acceleration and deceleration lanes
- Extend left turn lanes
- Additional rumble strips/wider pavement
- Additional traffic signals when warranted
- Wildlife fencing
- Restricted access at locations with extended delays or heavy congestion
- Genoa Lane/Airport Road Intersection Realignment
- Grade separations/interchanges at major cross roads
- Additional lighting
- Speed reduction warning

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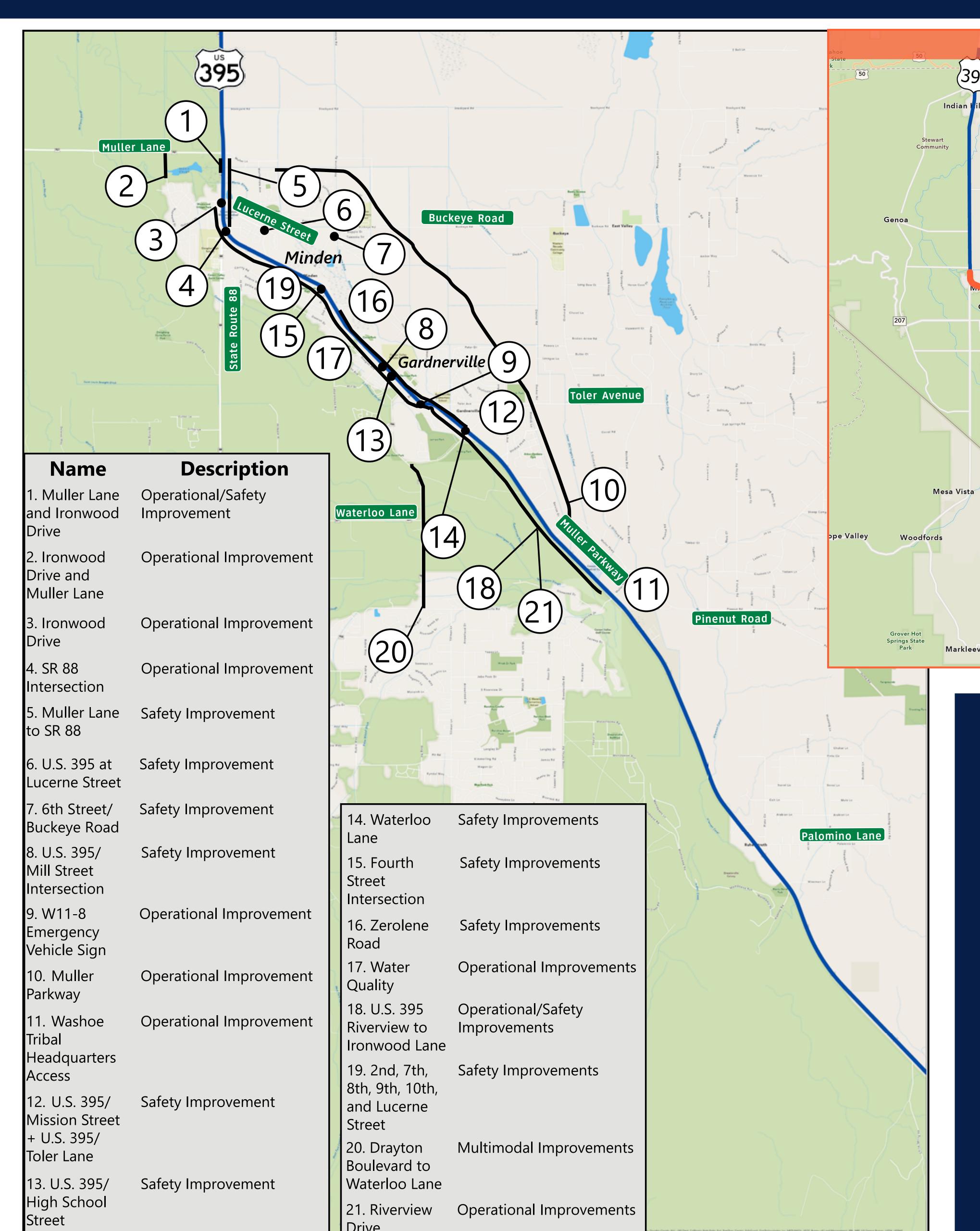






Johnson Lane

Segment 3



The study team reviewed the 2007 Southern
Sierra Corridor Study and other relevant
studies within the corridor, and documented
the projects that had been constructed. The
study team then evaluated recommendations
to see if they were still warranted and
identified new or additional improvements. All
projects will be prioritized through the Study
Action Plan and OneNevada process.

- Dedicated acceleration and deceleration lanes
- Speed reduction

DOUGLAS

- Roundabouts or restricted access at locations with extended delays or heavy congestion
- West side of Muller Lane and Ironwood Drive connection
- Pedestrian crossing flashers (RRFB) and pedestrian crossing signing
- Improve traffic signal timing
- Improve crosswalk striping
- Update signing, lighting, ADA, ITS, sidewalks, and driveways
- Muller Parkway extension (design complete)
- Access improvements
- Water quality improvements
- Multimodal opportunities
- Multi-use path to link Ranchos to Waterloo Lane
- Riverview Drive intersection improvements

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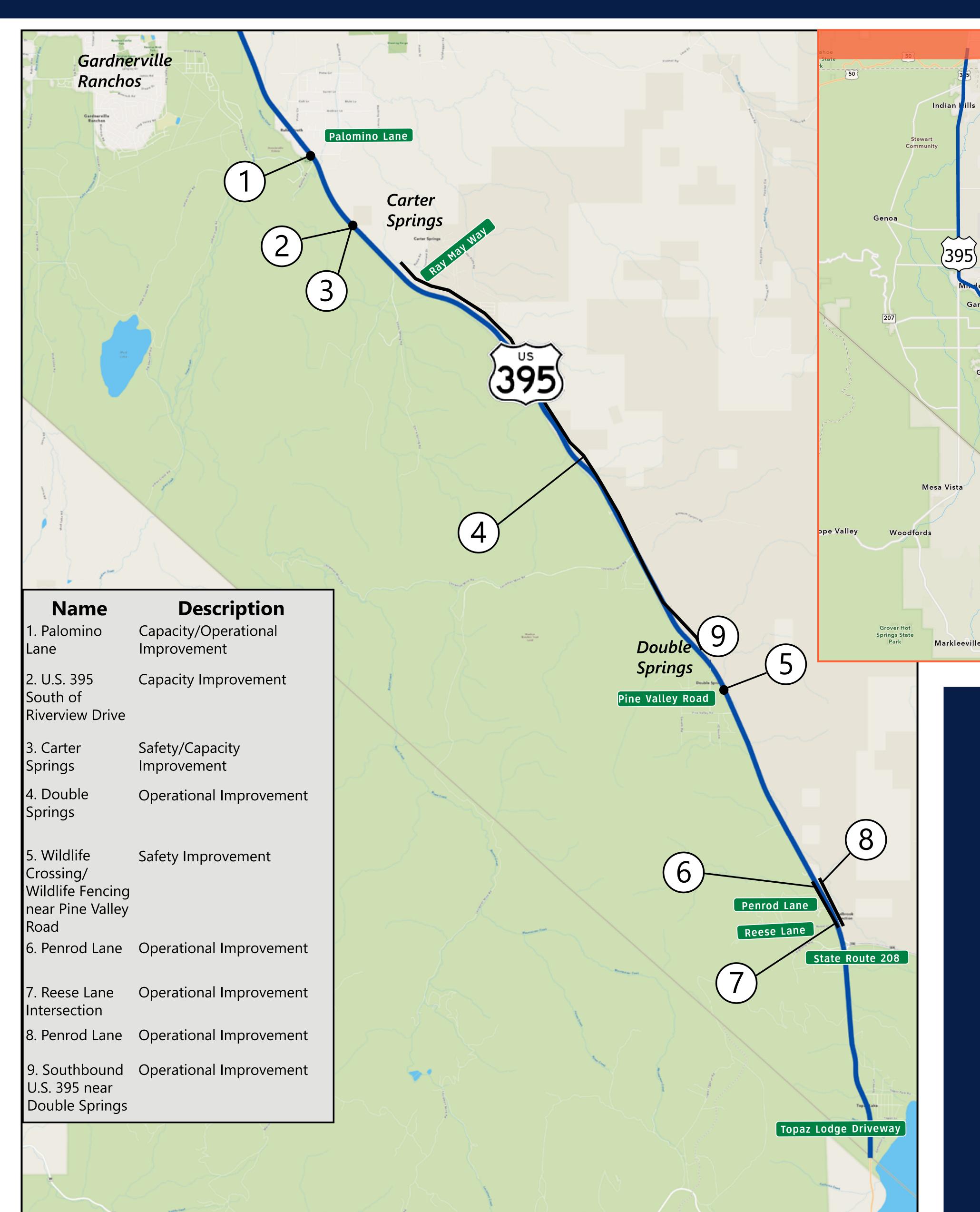




Johnson Lane

Segment 4

DOUGLAS



The study team reviewed the 2007 Southern
Sierra Corridor Study and other relevant
studies within the corridor, and documented
the projects that had been constructed. The
study team then evaluated recommendations
to see if they were still warranted and
identified new or additional improvements. All
projects will be prioritized through the Study
Action Plan and OneNevada process.

- Access improvements
- Dedicated acceleration and deceleration lanes
- Additional travel/truck climbing lanes
- Center median improvements
- Wildlife fencing
- Wildlife crossing evaluation









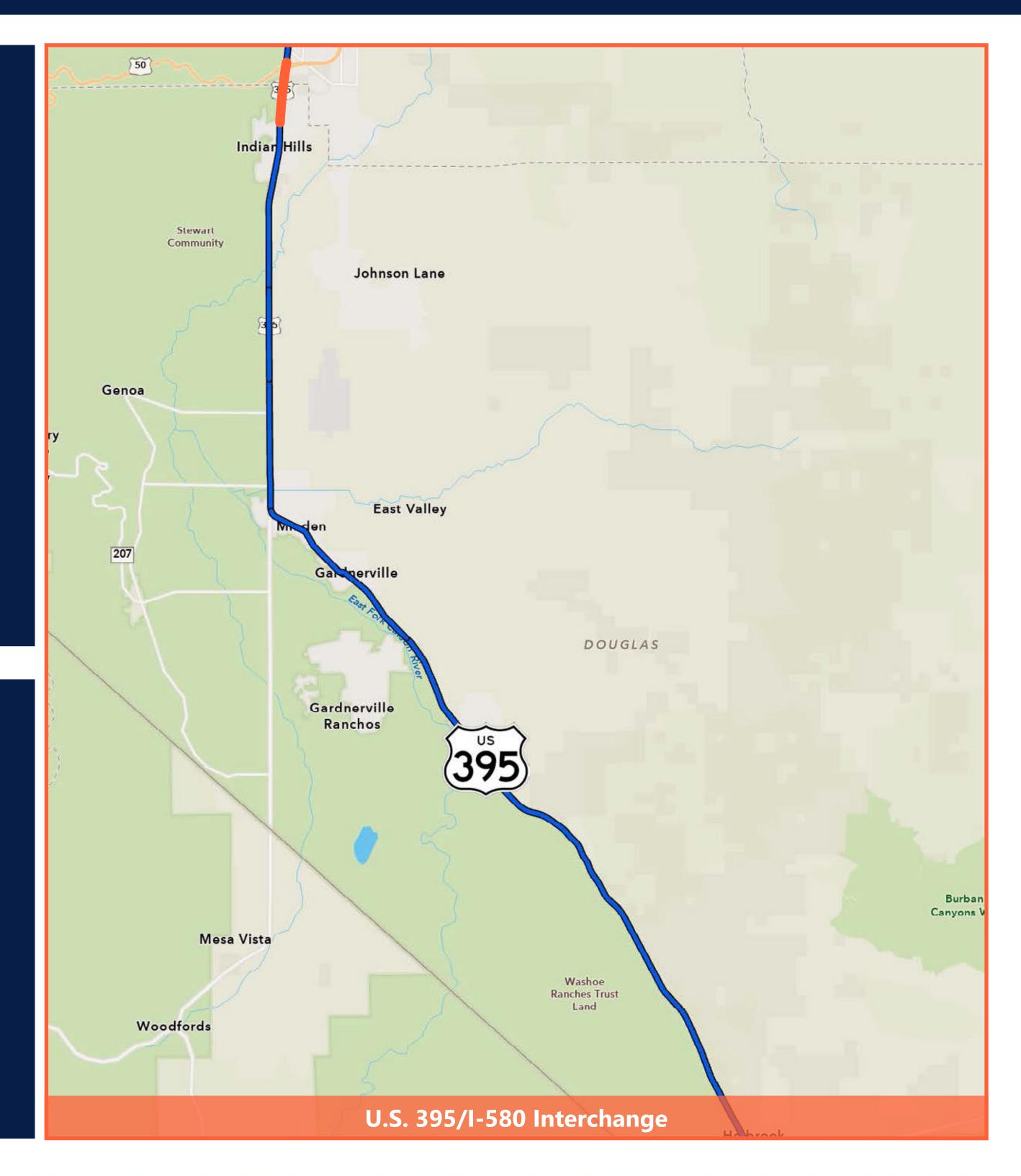


Interchange Concepts: U.S. 395/I-580

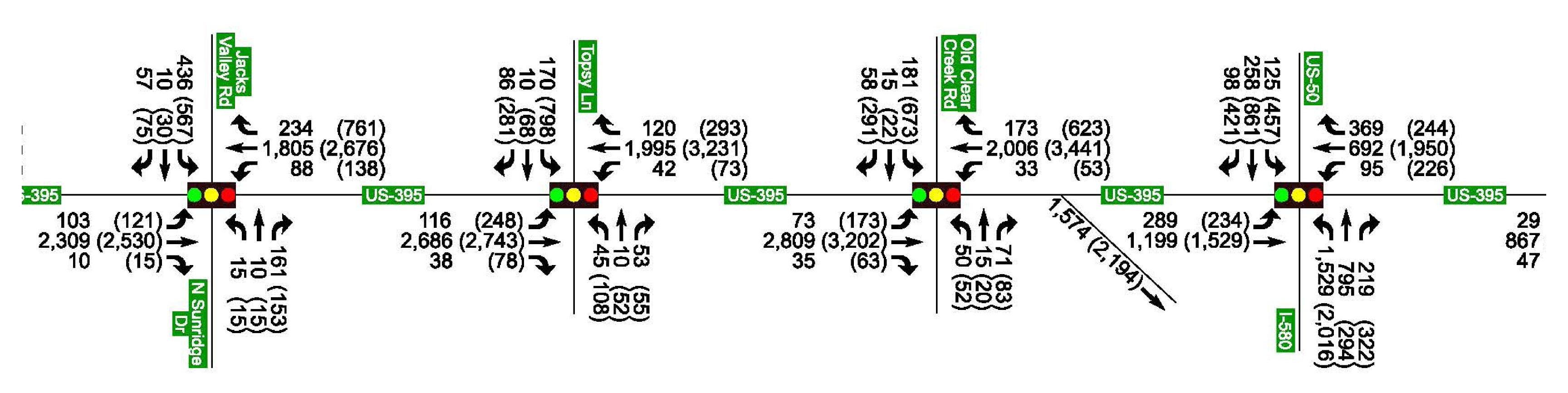
- Requires improvements addressing the corridor from U.S. 395/I-580 to Mica Drive
- Need to provide separation of local traffic and Carson Valley, Minden, and Gardnerville traffic
- Need to consider right-of-way, environmental, and construction impacts

Potential Concepts

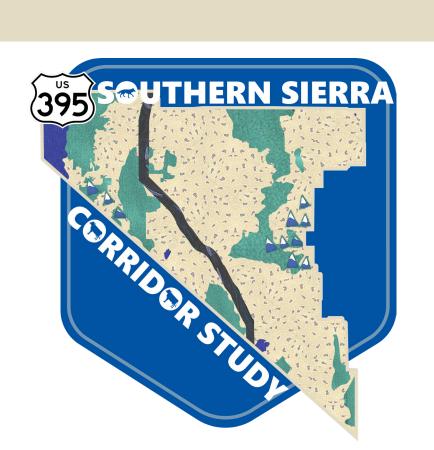
- Interchange with frontage road
- Dedicated limited access lanes from I-580 to Mica Drive
- Alternative routes to reduce overall traffic







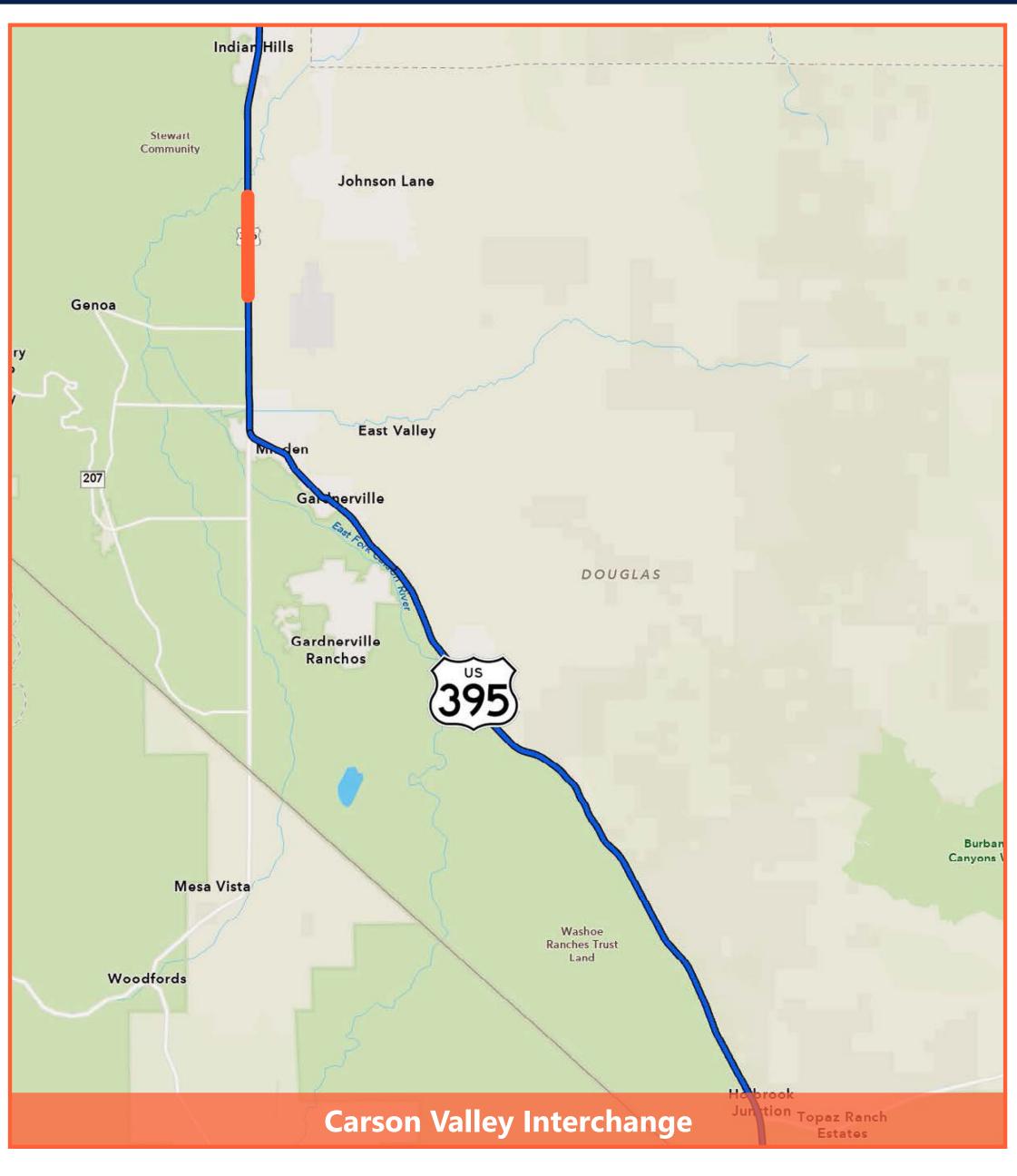
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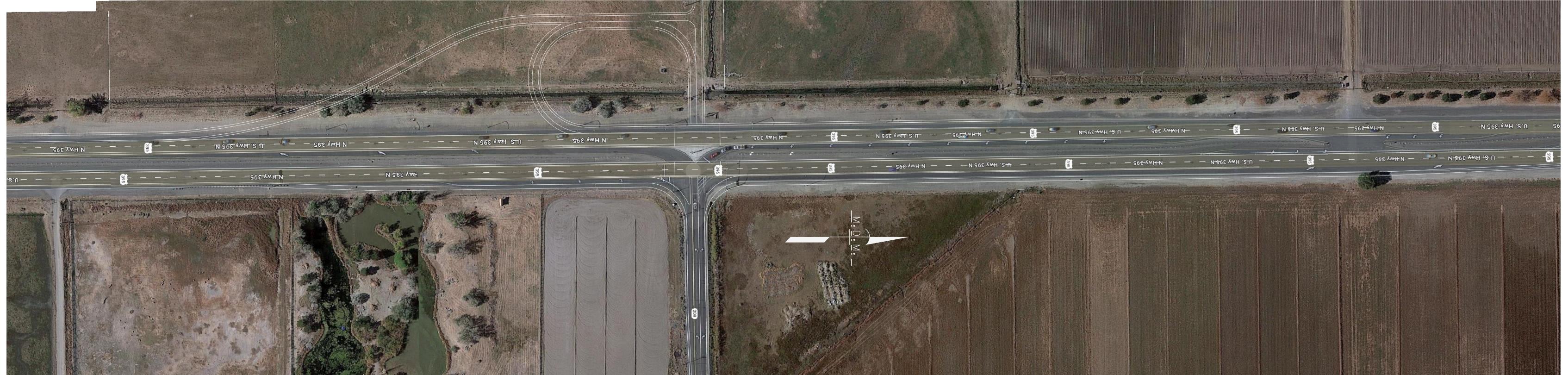


U.S. 395 Carson Valley Interchange Concepts



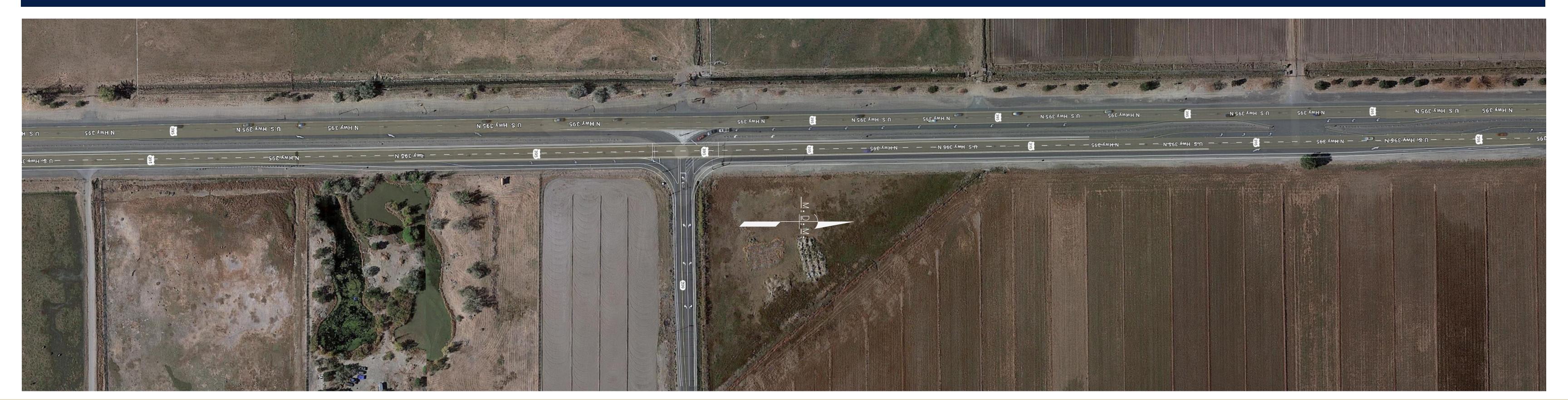
Loop Ramp Grade Separation Concept

- Full service interchange with northbound and southbound grade separations
- Southbound loop ramp to provide free flow eastbound access (as shown)
- Tight diamond concept with stop condition could be applied instead of loop ramp to reduce the need for right-of-way acquisition
- This configuration could be applied to any major cross road (such as Stephanie Way, Johnson Lane, and/or Airport Road)

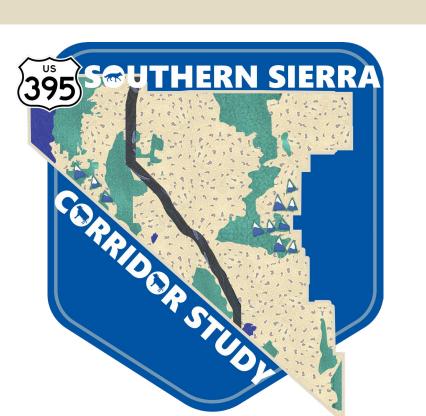


Northbound Grade Separation Concept

- Half service interchange with northbound grade separation and on-/off-ramps
- Would operate in conjunction with existing/future signalization and "high-T" intersection layout
- This configuration could be applied to any major cross road (such as Stephanie Way, Johnson Lane, and/or Airport Road)



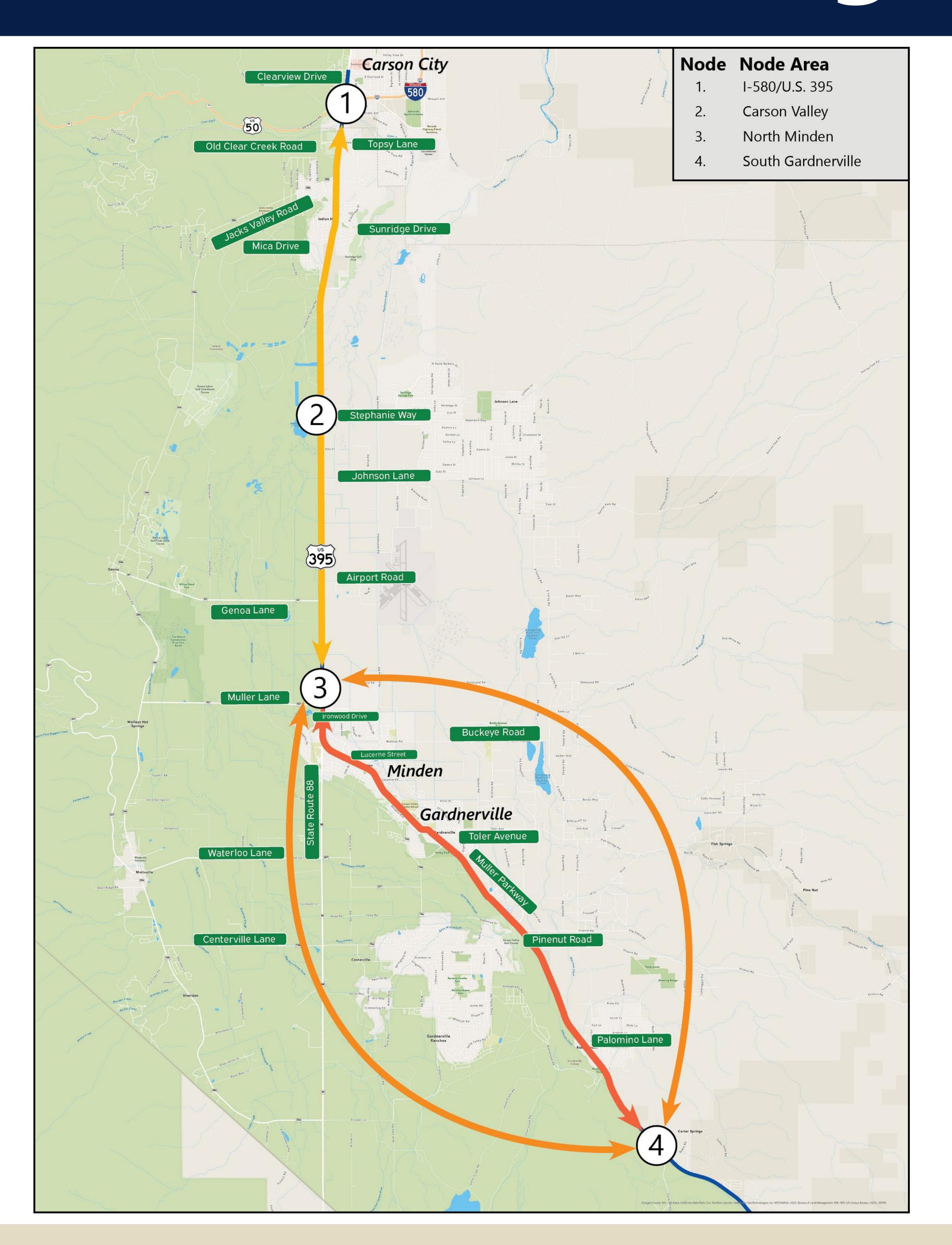
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Potential Regional Connections



The study team reviewed the recommendations of the 2007 Southern Sierra Corridor Study and other relevant studies within the corridor. These previous studies had identified potential large-scale and long-term projects and timeframes. These could include additional parallel corridors, either part of the existing local traffic network or bypass options. These concepts would require extensive additional studies. Additional funding would be required beyond what is currently available for projects.

Potential new connections and routes can constantly evolve due to changes in land ownership and development.

A Project Champion, such as a local agency, would be needed to oversee the project development process.

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