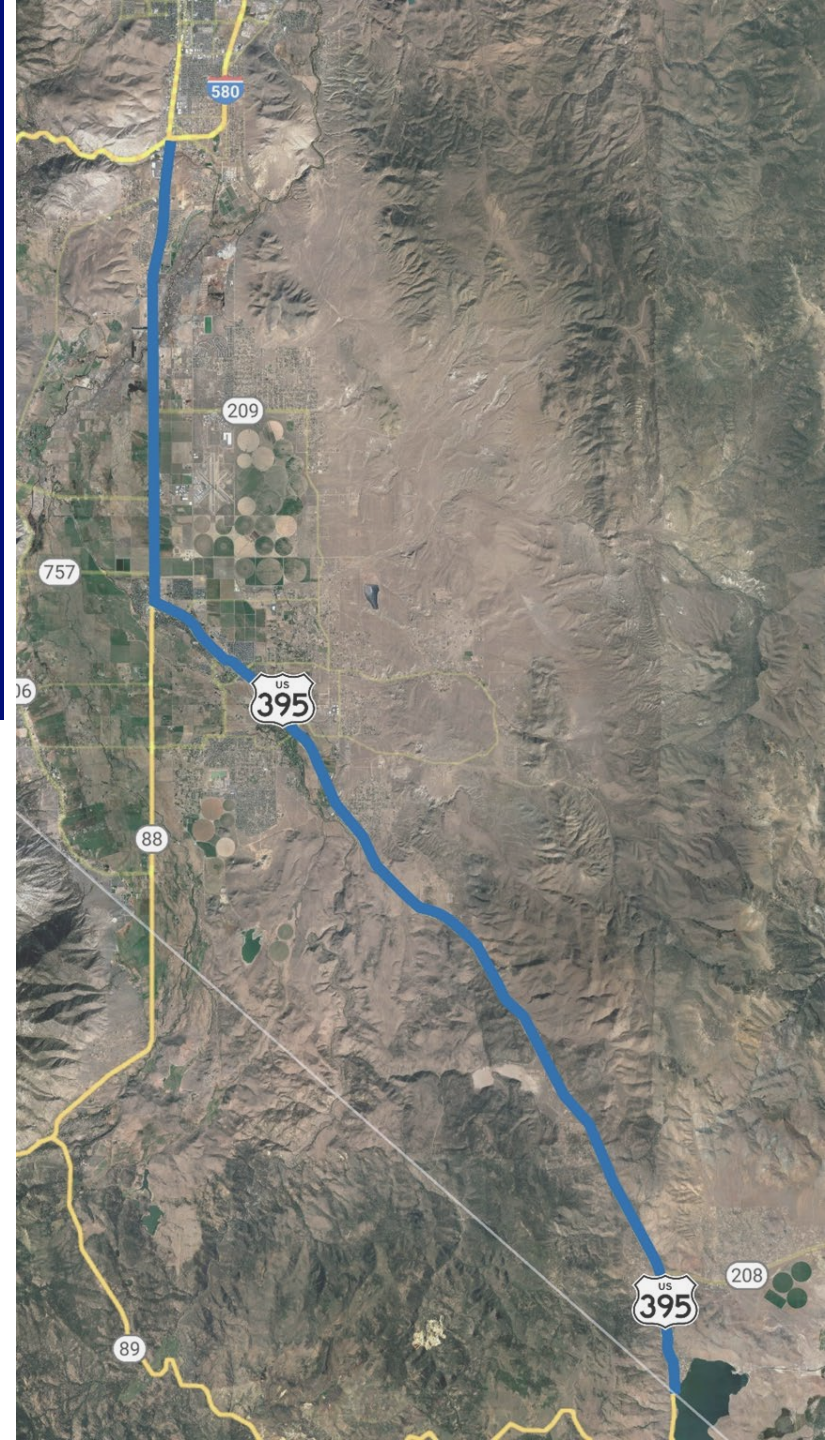




Formal Presentation to Begin at 5:30 pm

# Public Information Meeting

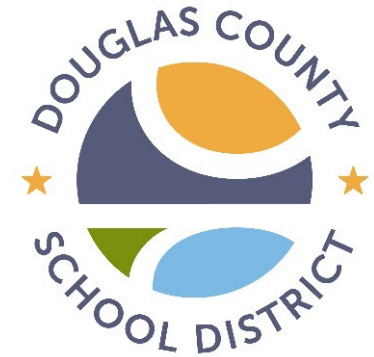
## U.S. 395 Southern Sierra Corridor



- 1 Welcome and Opening Remarks
- 2 Study Limits and Goals
- 3 Meeting Purpose
- 4 Existing Condition Summary
- 5 Proposed Projects
- 6 Next Steps
- 7 Public Comment



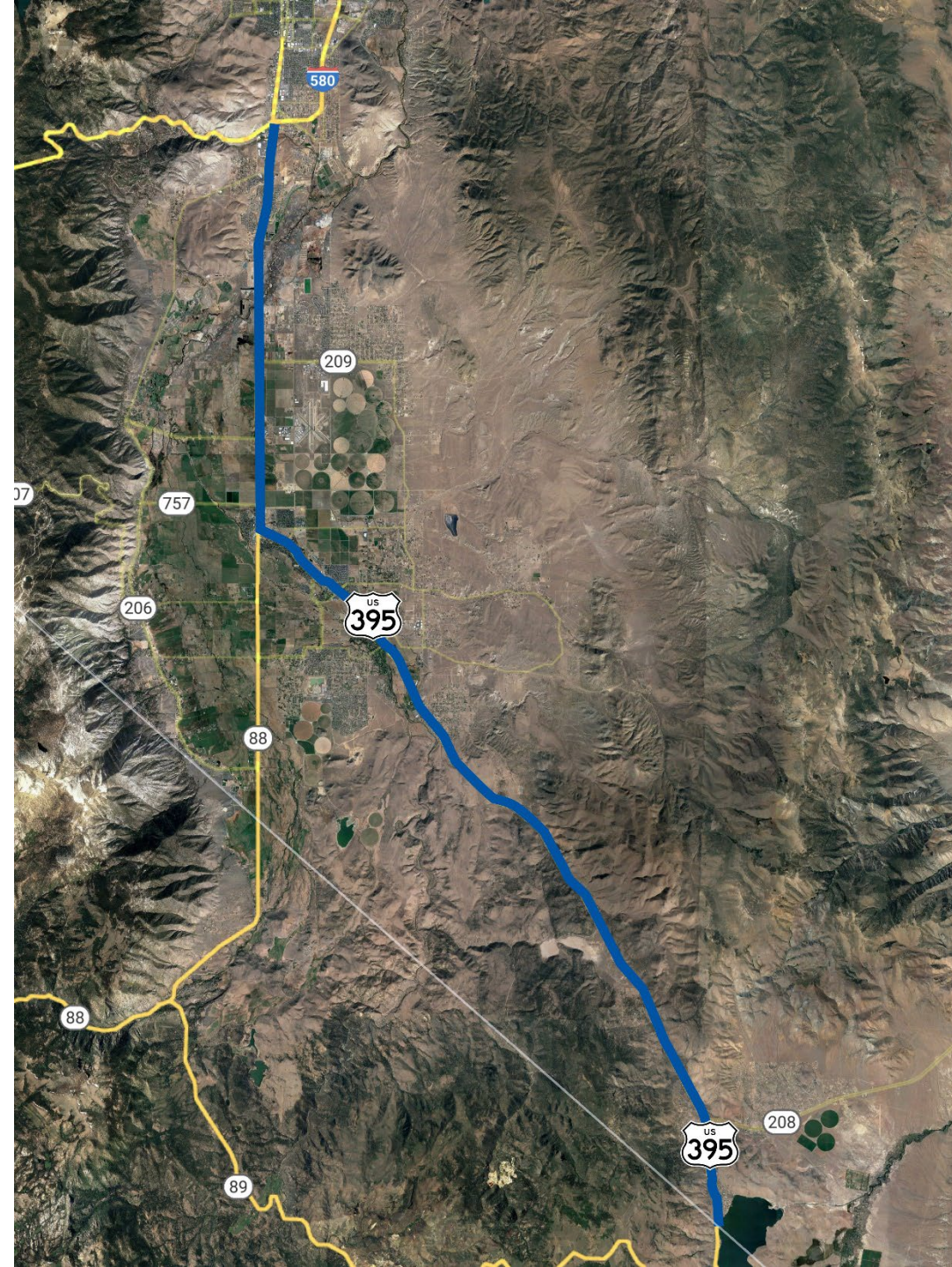
# Partnering Agencies





# Study Limits and Goals

- U.S. 395 Corridor
  - Clearview Lane to California Stateline
- Study Goals
  - Long-term vision update
    - *All* agencies to include in future development plans
    - Framework for prioritization and funding identification
    - Establish improvements incorporating the vision
  - Short-term needs
    - Identify fundable immediate needs
- Study Limitations
  - Development approval process
  - City and County land use plans





# Meeting Purpose

## Meeting Purpose

- Inform community stakeholders of the study and potential recommended needs and improvements
- Obtain feedback on potential recommendations
- Provide update on study schedule



# U.S. 395 2016-2020 Crash Data Summary

- Section 1 – Intersections with U.S. 50 and Topsy Lane
  - 2 Fatalities
  - Initial Concerns: Congestion and Speed
- Section 2 – Intersections with Mica Drive, Stephanie Way, and Johnson Lane
  - 4 fatalities
  - Initial Concern: Speed
- Section 3 – Intersections with SR 88, Gilman Avenue, and Waterloo Lane
  - 2 fatalities (1 pedestrian)
  - Initial Concerns: Vulnerable Users and Congestion
- Section 4 – Minimal Intersections
  - Initial Concerns: Speed and Minimal Separation



# Traffic Operations

INTERSECTION	2023 Existing Condition		2050 No-Action	
	AM	PM	AM	PM
US 395 and Clearview Dr	42.5 (D)	34.7 (C)	44.1 (D)	36.5 (D)
US 395 and Overland St/Snyder Ave*	14.2 (B)	21.8 (C)	52.4 (F)	1694.9 (F)
US 395 and I-580/US 50	66.2 (E)	66.5 (E)	69.3 (E)	244.6 (F)
US 395 and Old Clear Creek Rd	30.3 (C)	46.9 (D)	43.6 (D)	193.5 (F)
US 395 and Topsy Ln	53.1 (D)	33.6 (C)	172.6 (F)	209.0 (F)
US 395 and Jacks Valley Rd/N. Sunridge Dr	39.6 (D)	67.6 (E)	198.8 (F)	274.0 (F)
US 395 and Mica Dr	20.7 (C)	64.4 (E)	48.0 (D)	288.5 (F)
US-395 and S. Sunridge Dr*	207.2 (F)	539.3 (F)	F	F
US 395 and Stephanie Wy	15.1 (B)	22.5 (C)	25.4 (C)	138.5 (F)
US 395 and Johnson Ln	17.9 (B)	21.3 (C)	35.7 (D)	49.7 (D)
US 395 and Airport Rd	12.5 (B)	15.3 (B)	17.7 (B)	23.0 (C)
US 395 and Genoa Ln*	115.0 (F)	176.9 (F)	F	F
US 395 and Muller Pkwy (North)*	120.0 (F)	307.1 (F)	F	F
US 395 and Ironwood Dr*	134.0 (F)	138.3 (F)	F	F
US 395 and SR 88/Santa Anita Ave	23.7 (C)	21.9 (C)	43.3 (D)	40.2 (D)
US 395 and Lucerne St*	35.8 (E)	139.2 (F)	364.5 (F)	F
US 395 and Buckeye Rd	37.8 (D)	32.7 (C)	51.4 (D)	49.7 (D)
US 395 and Centerville Ln/Gilman Ave	36.5 (D)	33.5 (D)	36.3 (D)	35.7 (D)
US 395 and Waterloo Ln	35.8 (D)	41.0 (D)	37.1 (D)	44.5 (D)
US 395 and Stodick Pkwy*	15.0 (C)	16.6 (C)	16.8 (C)	19.4 (C)
US 395 and Grant Ave	19.3 (B)	22.8 (C)	20.4 (C)	23.9 (C)
US 395 and Riverview Dr/Muller Pkwy (South)	37.2 (D)	32.1 (C)	77.6 (E)	47.7 (D)
US 395 and Palomino Ln*	24.8 (C)	29.2 (D)	118.7 (F)	164.7 (F)
US 395 and Ray May Wy*	10.8 (B)	10.4 (B)	16.0 (C)	17.6 (C)
US 395 and SR 208/Highland Wy*	11.1 (B)	17.7 (C)	13.6 (B)	38.8 (E)
US 395 and Topaz Lodge Dwy*	9.6 (A)	10.1 (B)	10.4 (B)	11.8 (B)

\* Unsignalized Intersection. Delay and LOS is only for the cross street (STOP controlled)

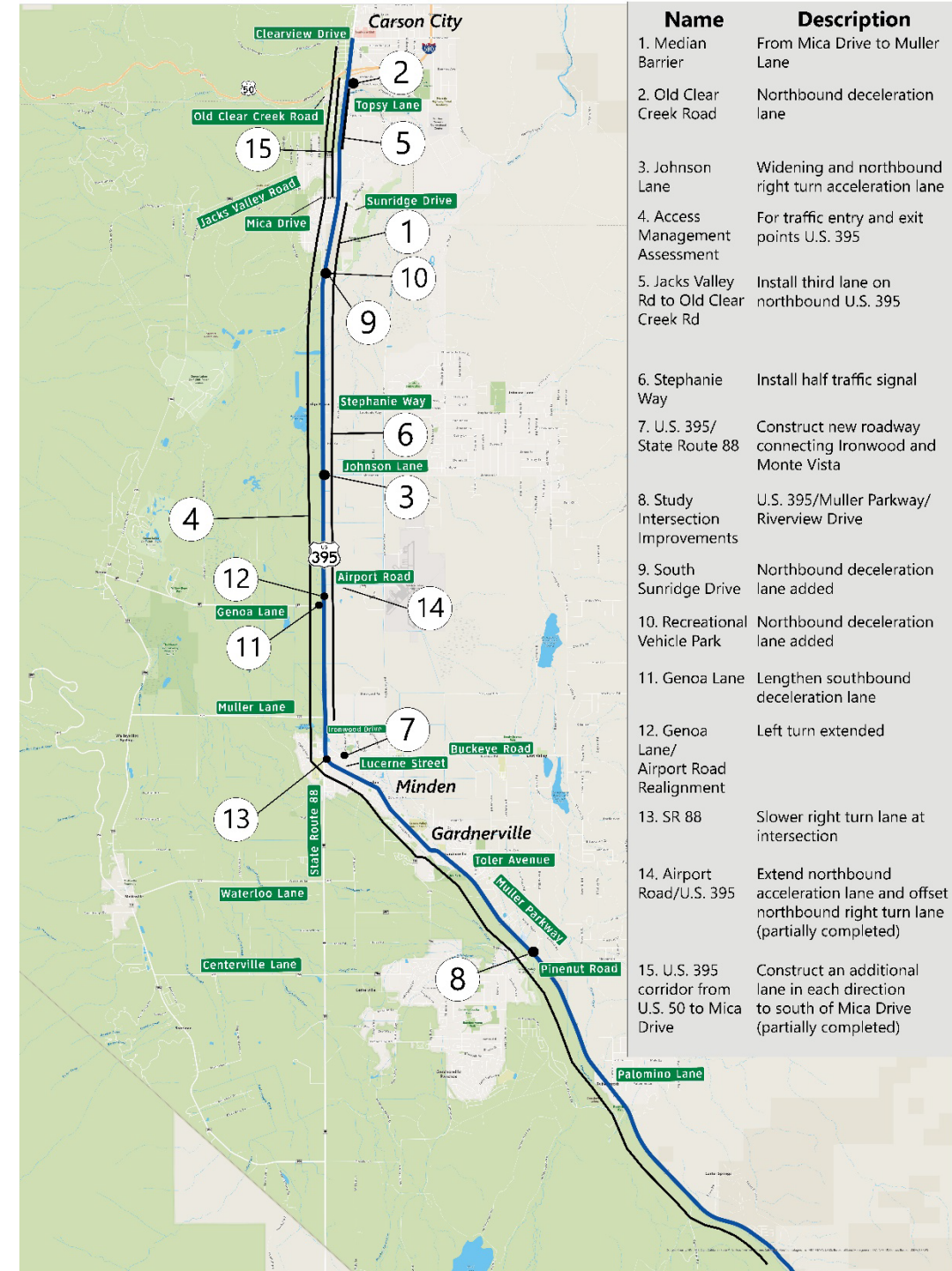
- U.S. 50/U.S. 395 intersection and area of influence – LOS F
- Several stop-controlled intersections failing
- Stephanie Way signal – LOS F



# Completed Projects

## Previous Identified Projects

- 15 projects completed from past studies
- Additional on-going NDOT contracts
  - Minden
  - U.S. 395 south of Gardnerville to Topaz Lake





# Upcoming/On-Going NDOT projects

- **U.S. 395 from Waterloo Lane to First Street (Phases 1 & 2) (STIP DO20170029 & DO20230001)**
  - Phase 1 (underway) includes pavement rehabilitation, hydraulic, and lighting improvements.
  - Phase 2 (projected 2027) will enhance sidewalks, accessibility, etc.
- **U.S. 395 from CA/NV state line to three miles north of Leviathan Mine Road**
  - Minor pavement rehabilitation (underway) with highway reconstruction in select locations.
- **U.S. 395 from First Street to the Douglas/Carson City county line (Phases 1 & 2) (STIP XS20230002 & XS20230003)**
  - Pavement rehabilitation with accessibility and drainage improvements.
  - Phase 1 (2025 construction) includes pavement rehabilitation and hydraulic improvements.
  - Phase 2 (projected 2027) will include hydraulic, signage, lighting, and accessibility improvements not included in Phase 1 (includes SR 759/Airport Rd.)

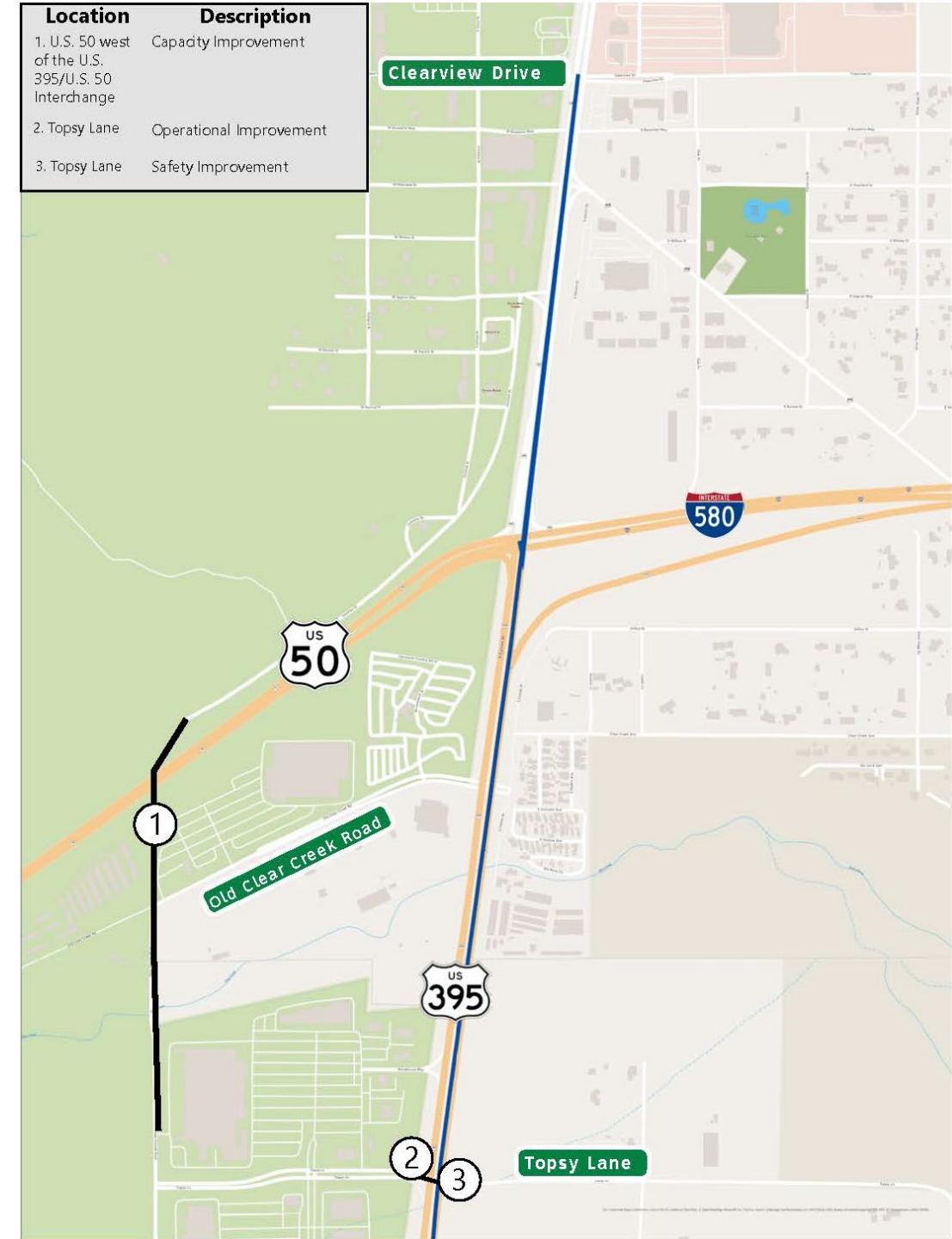
- *NDOT ESTIP link: [estip.nevadadot.com](https://estip.nevadadot.com)*



# Potential Improvements – Segment 1

## U.S. 50/U.S. 395 Area

1. Extend Curry/Cochise west, under U.S. 50, and connecting into Vista Grande Blvd
  - Provide local alternative route from north of U.S. 50 to south of U.S. 50
  - Douglas County extending Vista Grande from southern terminus to Jacks Valley Road
2. Topsy Lane – Southbound acceleration lane
3. Topsy Lane – Improve southbound right turn and add signing/striping to clarify no free right





\_\_\_\_\_

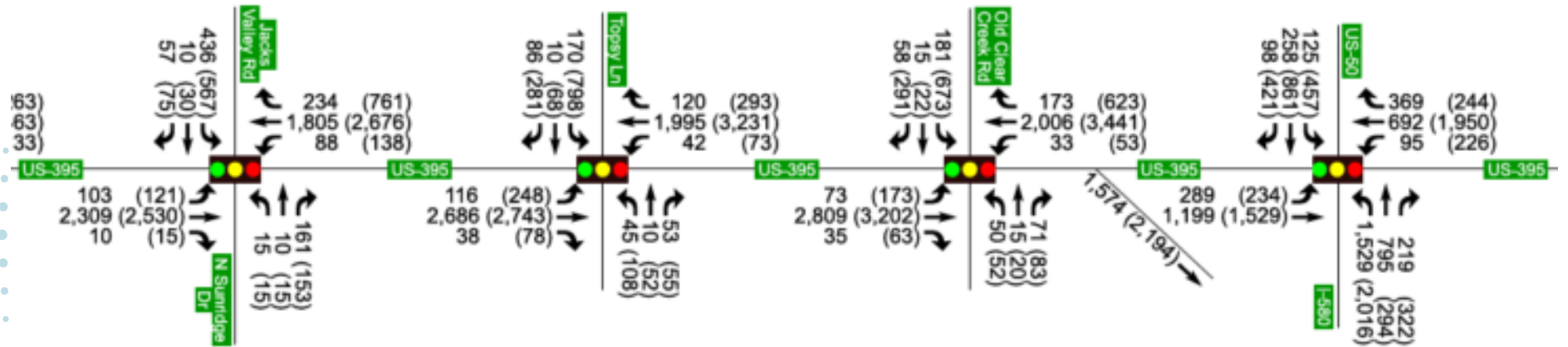
## Mica Dr



**N Sunridge Dr**

**Topsy Ln**

Old Clear Creek Rd



# Potential Improvements – Segment 1

## U.S. 395/I-580 Intersection

- 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

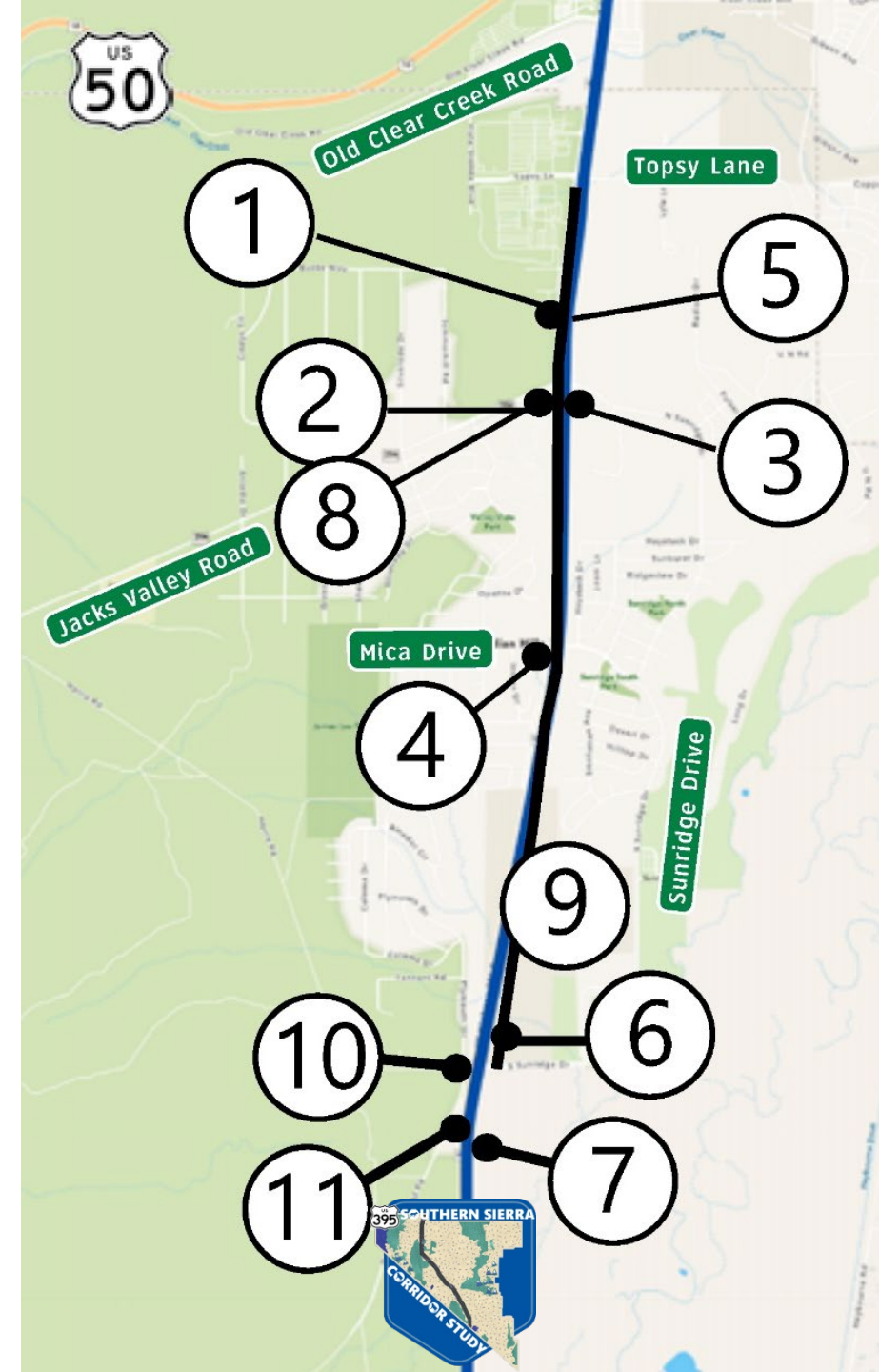




# Potential Improvements – Segment 2

## North Carson Valley

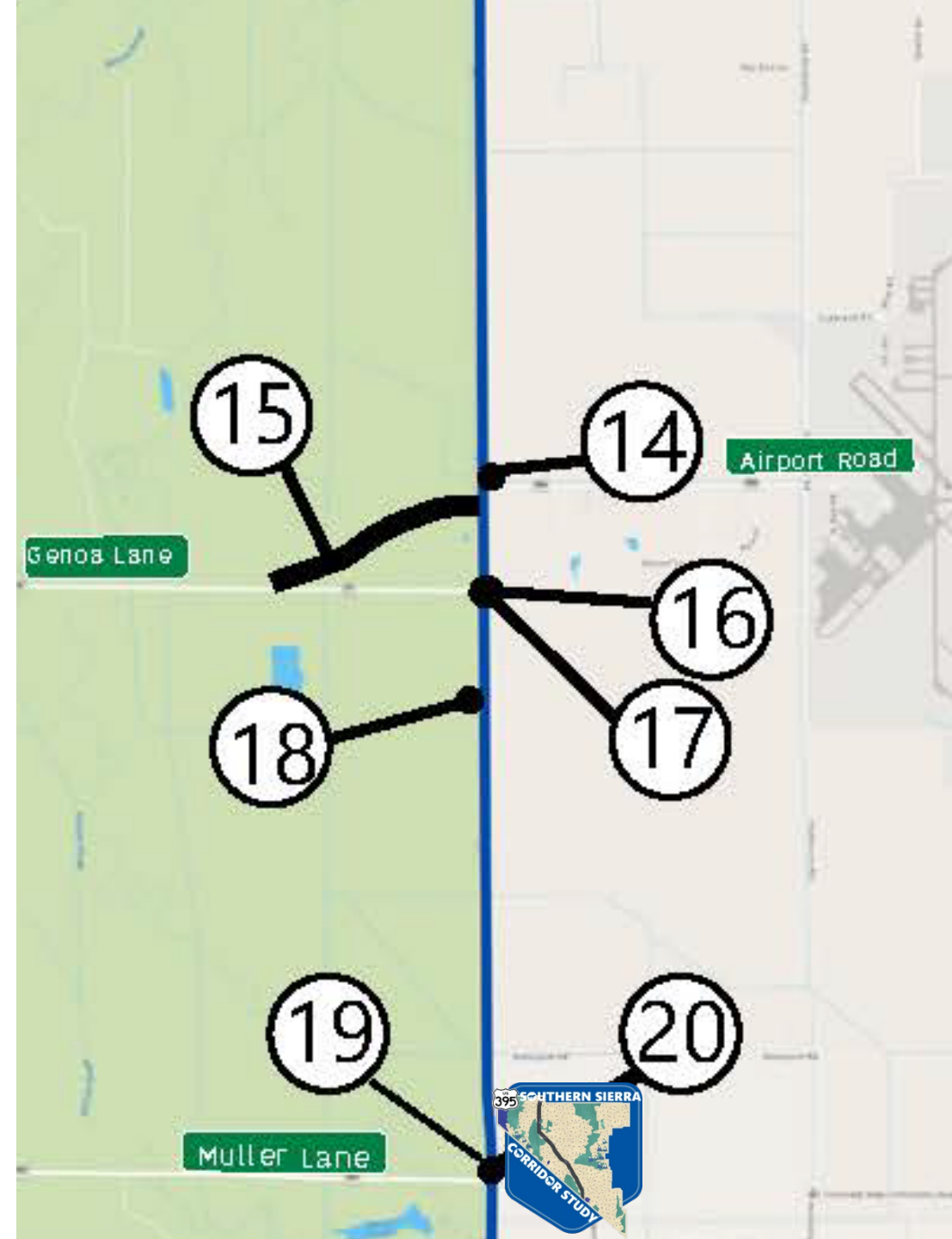
1. Jacks Valley Road – Continuation of southbound right travel lane
2. Jacks Valley Road – Add cable rail in median north
3. N. Sunridge Drive – Dedicated NB right turn lane
4. Mica Drive – Extend U.S. 395 SB left turn pocket
5. Topsy Lane to S. Sunridge – Install rumble strips/wider markings
6. S. Sunridge Dr – NB acceleration lane
7. RV Park – NB acceleration and deceleration lanes
8. Mica Dr to Jacks Valley Road – NB truck climbing lane
9. U.S. 50 to Mica – Construct additional travel lane each direction
10. S. Sunridge Dr – SB acceleration lane
11. S. Sunridge Dr – Construct traffic signal



# Potential Improvements – Segment 2

## South Carson Valley

- 14. Airport Road – Extend NB acceleration lane
- 15. Airport Road/Genoa Lane – Realign Genoa Lane and provide grade separation (similar to Johnson Lane)
- 16. Genoa Lane (existing alignment) – Restricted crossing U-turn (RCUT) intersection
- 17. Genoa Lane (existing alignment) – Provide additional lighting
- 18. Genoa Lane (existing alignment) – Lengthen southbound acceleration lane
- 19. U.S. 395 @ Muller Lane – Conversion of highway to six lane arterial (if U.S. 395 converted to Limited Access)
- 20. Muller Lane – Traffic signal being coordinated with Muller Lane extension



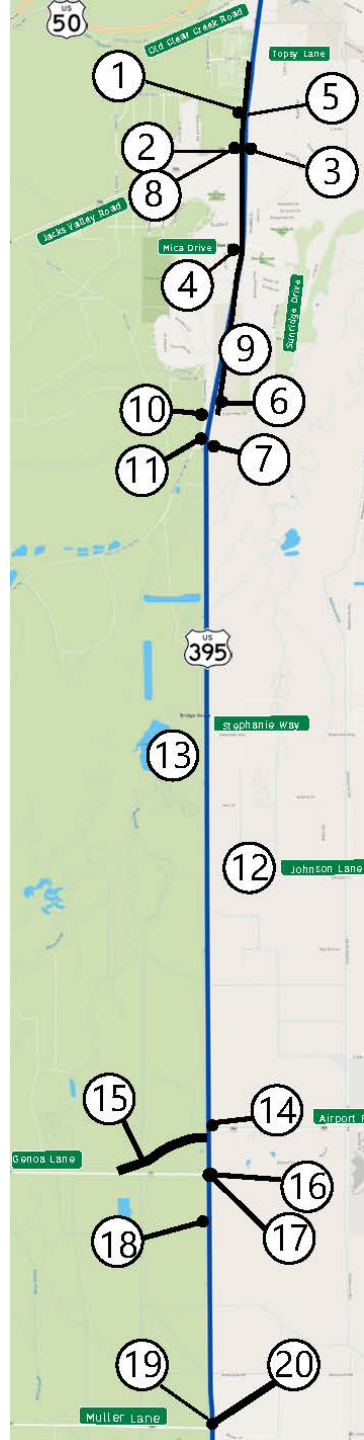
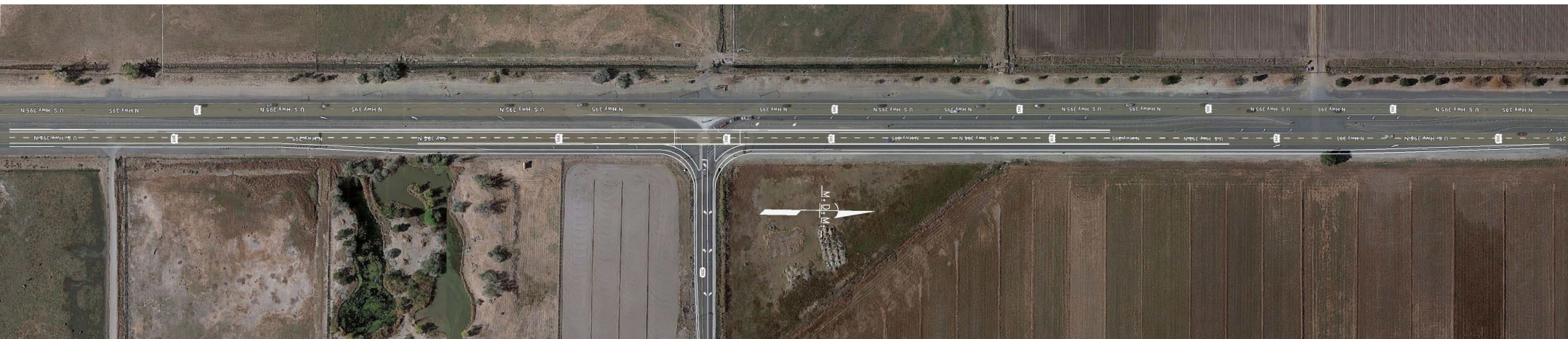
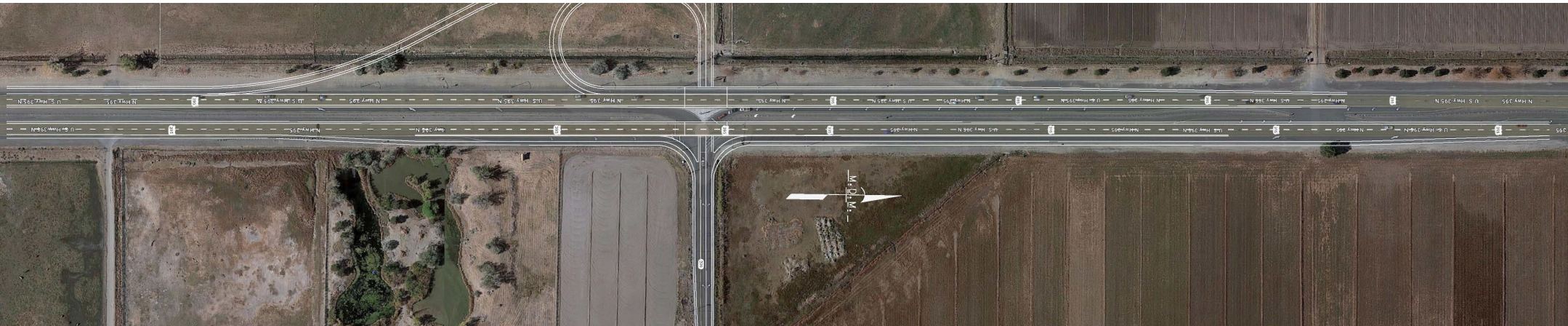


# Potential Improvements – Segment 2

## Carson Valley

12. Johnson Lane – Grade separation

13. U.S. 395 – Wildlife fencing

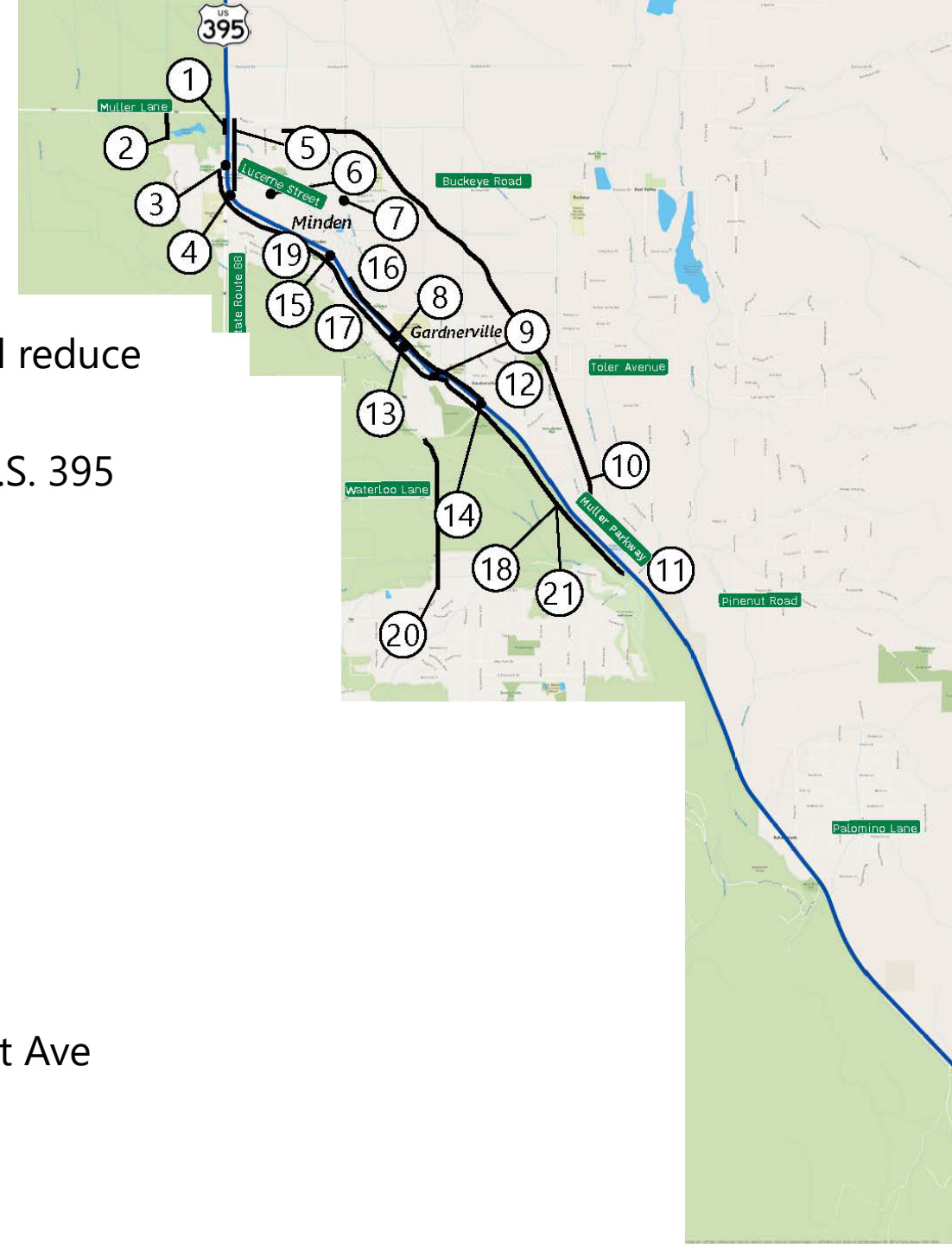




# Potential Improvements – Segment 3

## Minden/Gardnerville

1. Muller Lane to Ironwood Drive – Add acceleration lane and reduce speed
2. Muller Lane to Ironwood – Provide new roadway west of U.S. 395
3. Ironwood Drive – Roundabout or right-in/right-out access
4. SR 88 – Roundabout and/or install slower right turn lane
5. Muller Lane to SR 88 – Speed reduction measures
6. Lucerne St – Installation of RRFB system
7. 6th St/Buckeye – Review traffic signal timing
8. Mill Street – Restripe crosswalk pavement markings
9. Add emergency vehicle sign in NB direction
10. Muller Parkway – Extension of roadway from north to Grant Ave
11. Washoe Tribal Headquarters – Entrance improvements

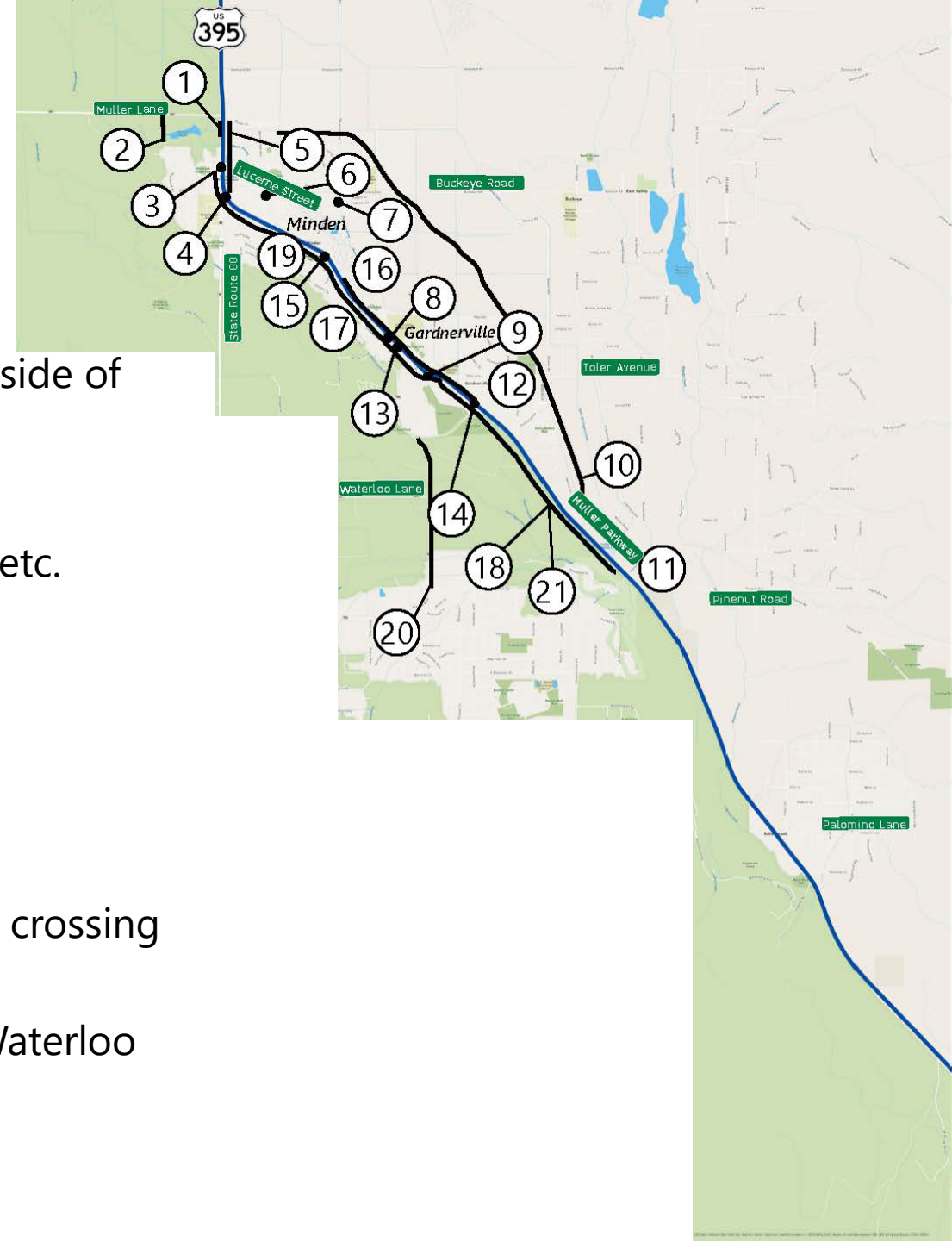




# Potential Improvements – Segment 3

## Minden/Gardnerville Cont.

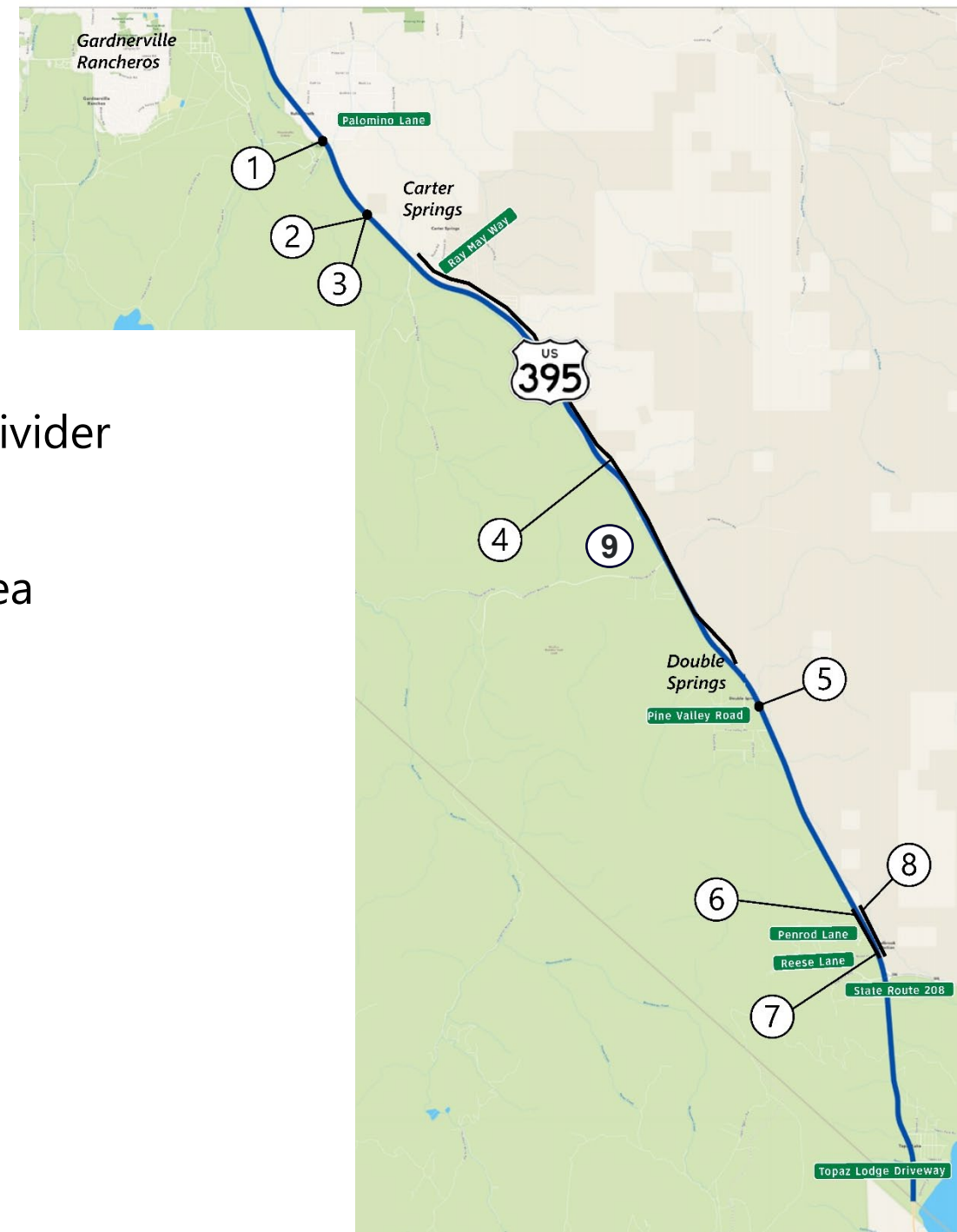
12. Mission Street to Toler Lane – Move sidewalk to southeast side of Toler Lane
13. High School Street – Update to overhead mast arm RRFB
14. All local streets – Upgrade ADA facilities, signing, lighting, etc.
15. 4<sup>th</sup> Street – Crosswalk improvements
16. Local area – Remove and replace old standard driveways
17. Local area – Water quality improvements
18. Riverview to Ironwood – Install bicycle lane
19. 2<sup>nd</sup>, 7<sup>th</sup>, 8<sup>th</sup>, 9<sup>th</sup>, 10<sup>th</sup>, and Lucerne Street – Install pedestrian crossing signs
20. Drayton to Waterloo – Multi-use path to link Ranchos to Waterloo
21. Riverview intersection improvements



# Potential Improvements – Segment 4

## South U.S. 395 to Topaz Lake

1. Palomino Lane – NB acceleration lane
2. Riverview south – Expand to four lanes with center divider
3. Speed evaluation and center median
4. Extend SB truck climbing lanes to Double Springs area
5. Wildlife fencing and potential crossing
6. Penrod Lane – SB deceleration improvements
7. Reese Lane – SB deceleration improvements
8. Penrod Lane – NB merge conflict with left turn
9. Spring Valley Drive – SB deceleration improvements

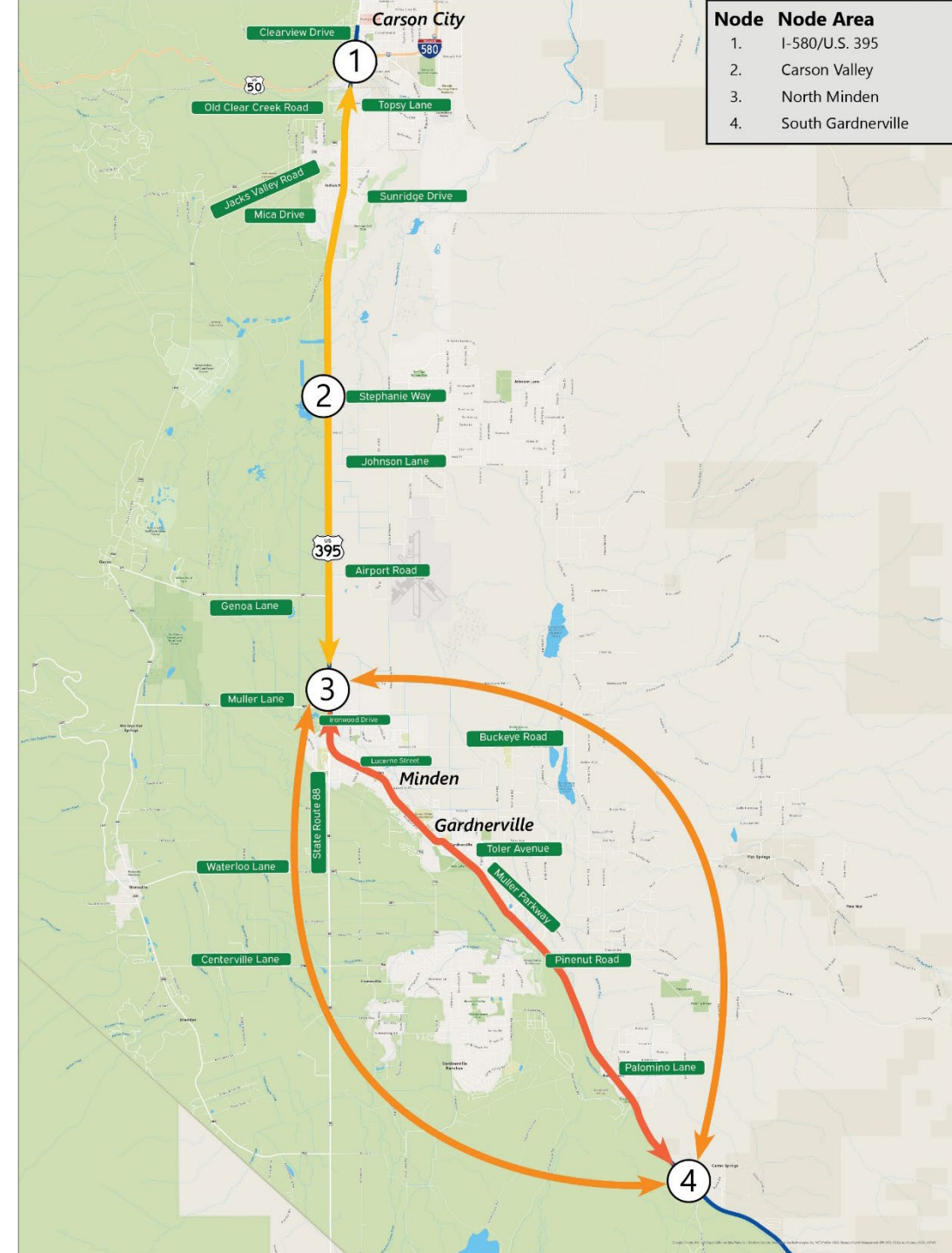




# Connectivity Points

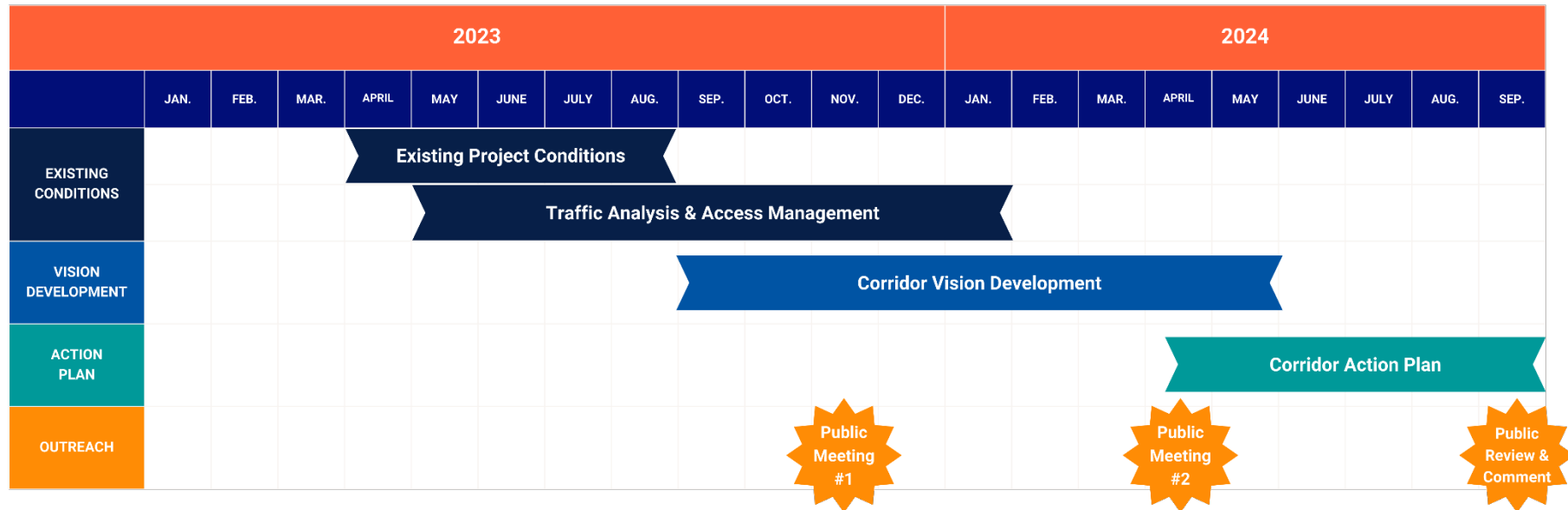
## Potential Regional Connectivity

- Large-scale and long-term projects and timeframes
- Additional parallel corridors (local network and/or bypass)
- Require extensive additional studies
- Additional funding required beyond current funding levels
- Potential routes can constantly evolve due to land ownership and development
- "Project Champion"



# Next Steps

- Existing Project Conditions: April – August 2023
- Traffic Analysis and Access Management: May 2023 – January 2024
- **Corridor Vision Development: August 2023 – May 2024**
- Corridor Action Plan: April 2024 – September 2024
- Two Public Meetings: 1st – November 2023, 2nd – April 2024
- Corridor Action Plan Public Review: August 2024 – September 2024



# Public Comment Period

- 30-day virtual comment period:
  - April 8 – May 9, 2024
  - [www.ndotus395.com](http://www.ndotus395.com)
- Corridor Action Plan for public review at [www.ndotus395.com](http://www.ndotus395.com) in August 2024
- Study Contact Information
  - Project Manager: Melissa Chandler [mchandler@dot.nv.gov](mailto:mchandler@dot.nv.gov)
  - Email: [info@ndotus395.com](mailto:info@ndotus395.com)





# Questions and Comments

- Please state your full name prior to your question or statement.
- Three-minute verbal comment limit per individual.
- A court reporter will record the presentation and the Q&A period and is available to take individual comments.
  - *NOTICE: The information you provide becomes a public record subject to disclosure (NRS 239.0107)*



