



Town of Los Gatos

Local Roadway Safety Plan

Complete Streets and Transportation Commission Meeting

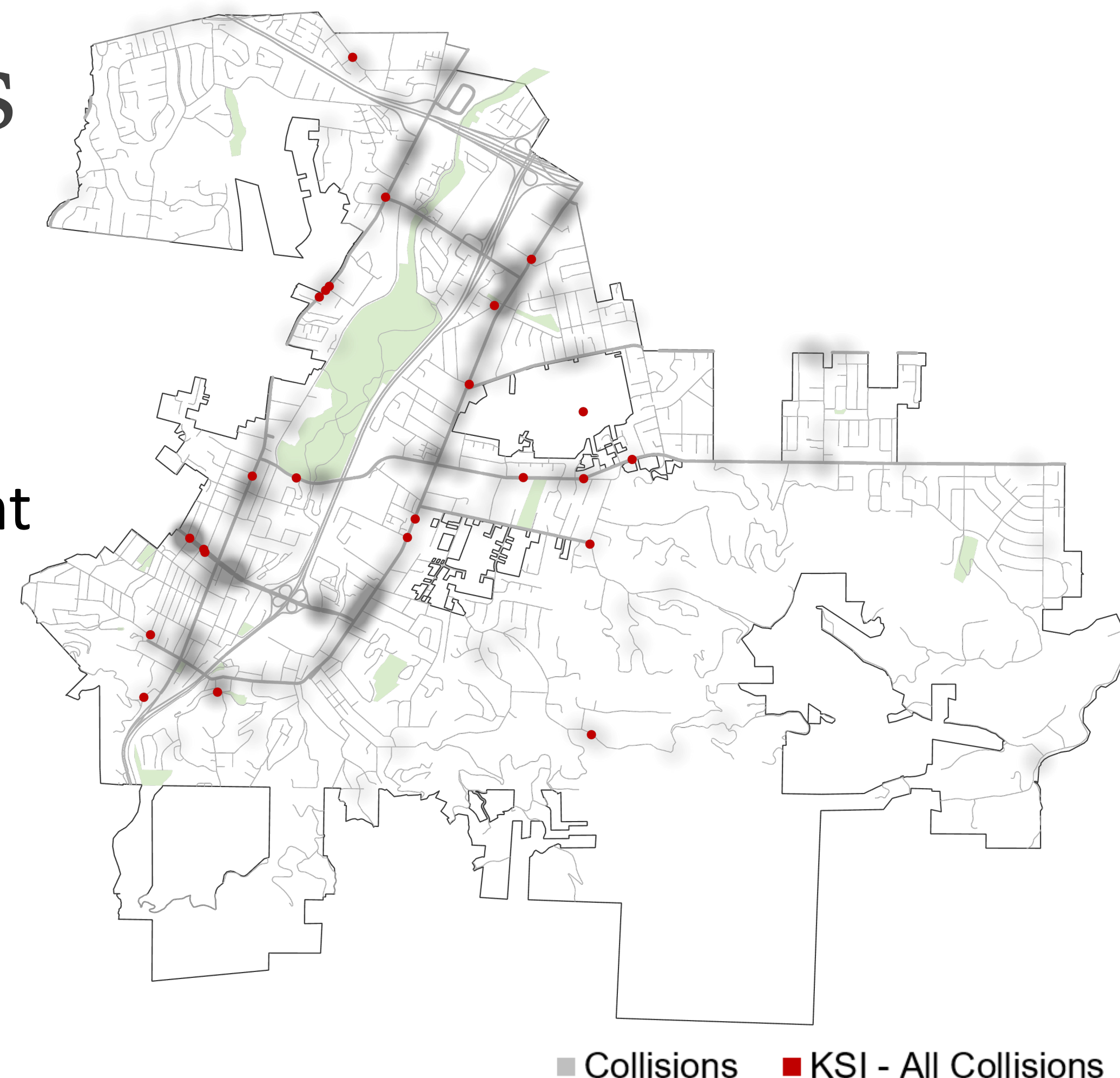


Los Gatos LRSP Elements

- ✓ Town-wide Vision Statement
- ✓ Existing Conditions Data Analysis
- ✓ Community and Safety Partner Engagement
- ✓ Collision Profile Development
- ✓ Priority Emphasis Areas

Current and Upcoming Tasks:

- Walk Audits
- Countermeasures
- Final Report and Implementation Actions



Analysis Period: 2015-2019

Coverage: Local Public Streets (excluding SR-17 & SR-85 freeways)

Data Source: Injury Collisions Reported to Los Gatos Monte Sereno Police Department, Accessed via Transportation Injury Mapping System (TIMS)

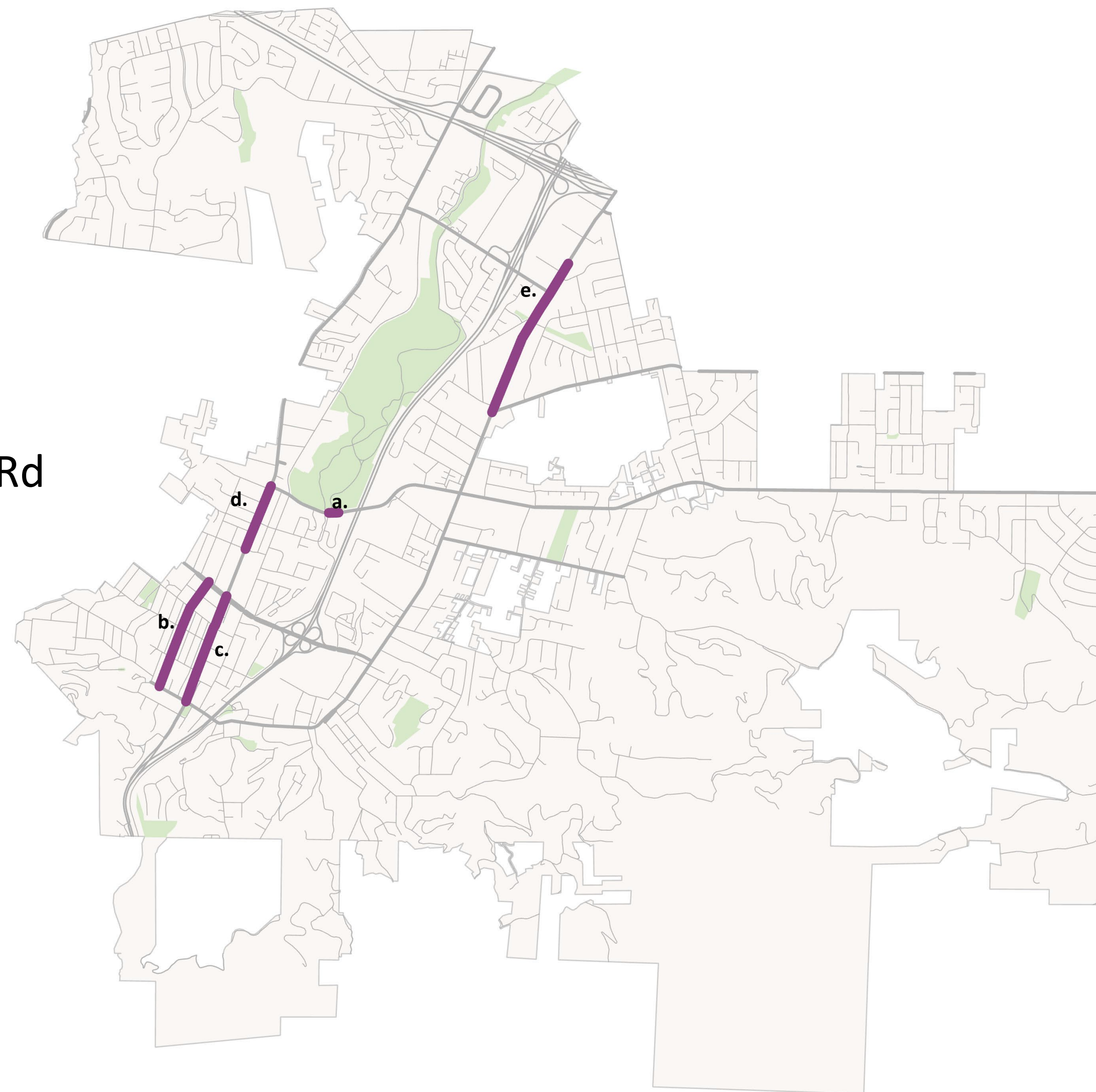


Priority Emphasis Areas

- a. Blossom Hill Rd and Vasona Park Rd
- b. Tait Ave: W Main St and Los Gatos Saratoga Rd
- c. Santa Cruz Ave: W Main St and Los Gatos Saratoga Rd
- d. N Santa Cruz Ave: Blossom Hill Rd and Thurston St
- e. Los Gatos Blvd: Bennett Way to Garden Ln

Additional Emphasis Areas Considered but not included because:

- improvements completed (Massol, Winchester/Lark)
- Design work is included in CIP (Highway 9 interchange, BHR)





Tait Ave: W Main St to Los Gatos Saratoga Rd

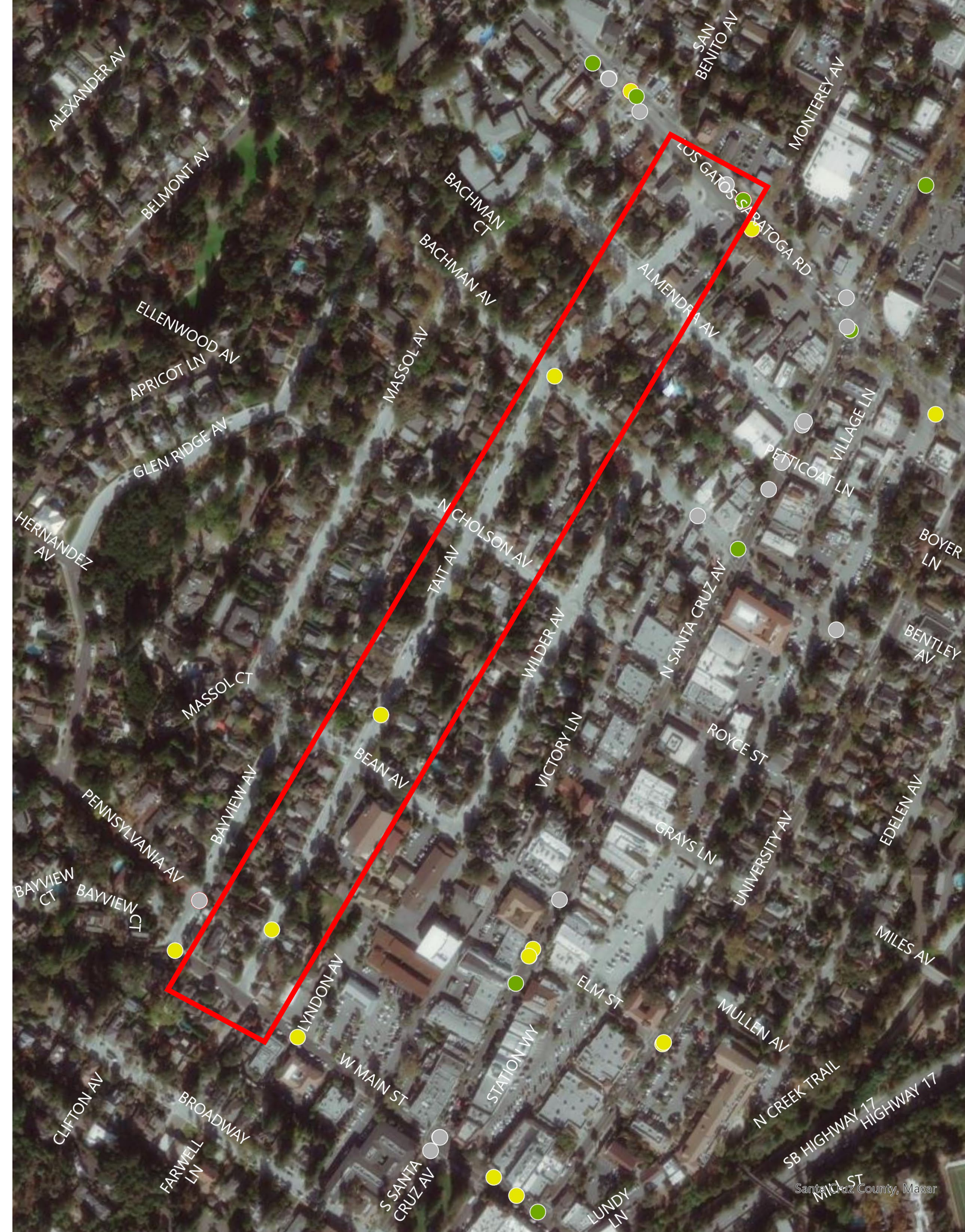
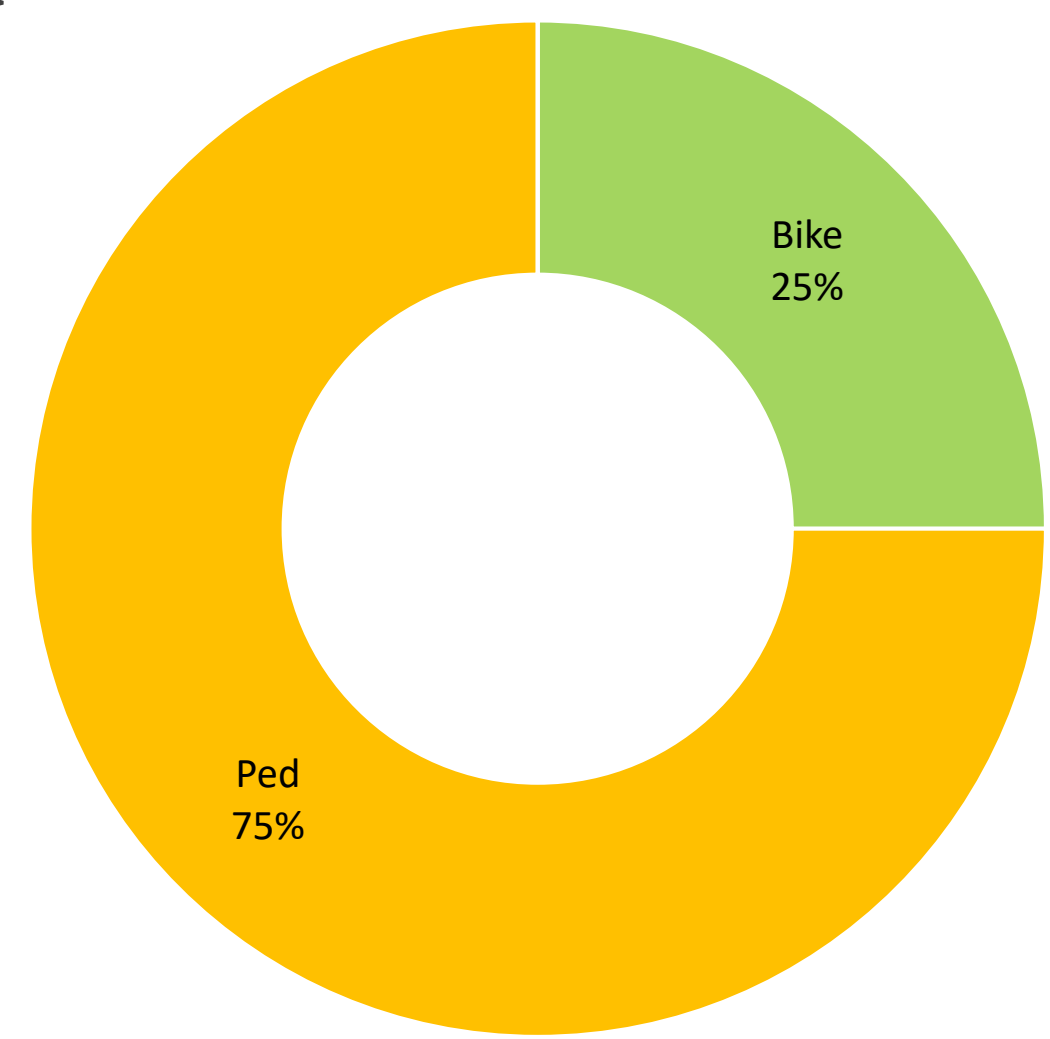
Total Injury Collisions **4**
KSI Collisions **1**

Top Injury Collision Factors

- Unsafe Speed
- Left Turn Violation
- Pedestrian crossing outside of crosswalk

Collision Profiles

- Age 60+ Collisions
- Unmarked Pedestrian Crossing
- Bicycle Collisions at Stop Signs





Tait Ave: W Main St to Los Gatos Saratoga Rd

Potential Countermeasures

- Intersection and Roadway Design
 - Speed Humps or Speed Tables
- Signs and Markings
 - Advance Stop Bar
 - Advance Yield Markings
- Pedestrian Crossings
 - Curb Extensions
 - High-Visibility Crosswalk
 - Raised Crosswalk
- Low-Cost and Quick-Build Options
 - Paint and Plastic Curb Extension
 - Consider pedestrian scale lighting

Tait Avenue between West Main Street and Los Gatos Saratoga Road



Tell us what you think:

What do you like about the proposed improvements?

Do you have any concerns about the proposed changes?

Are there any other types of safety improvements you would like to see?

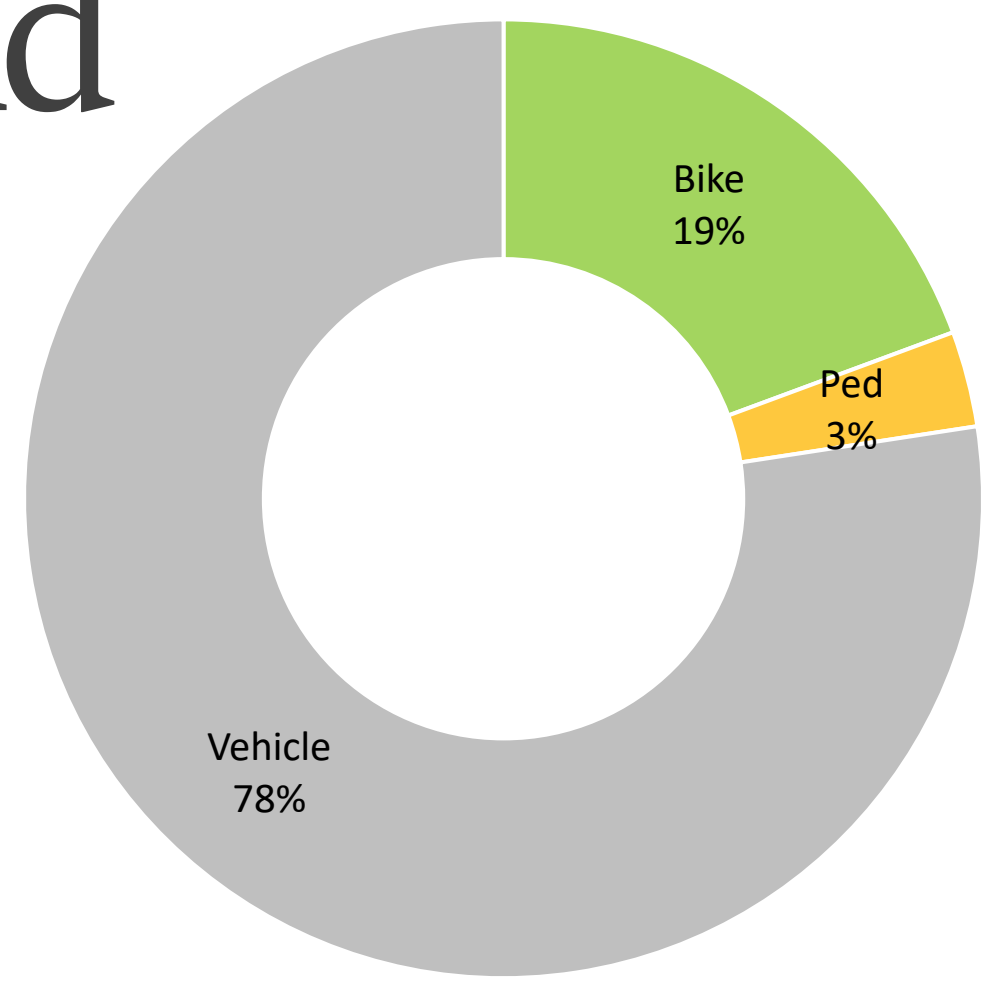
Adjustments based on the walk audits and Town staff input:

- *Remove raised/midblock crosswalk recommendation*
- *Consider pedestrian scale lighting*



Los Gatos Blvd: Bennett Way to Los Gatos Almaden Rd

Total Injury Collisions **31**
KSI Collisions **2**

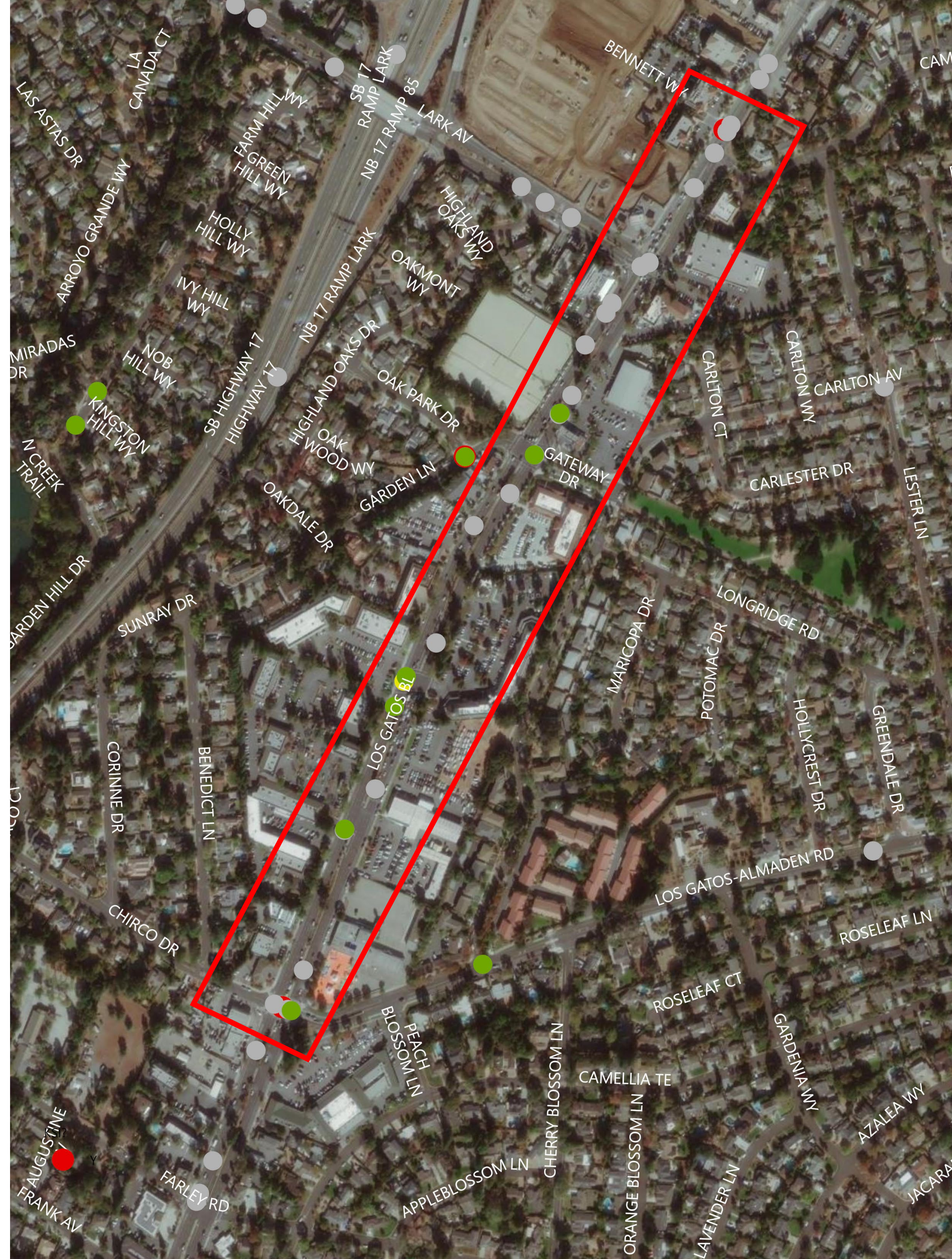


Top Injury Collision Factors

- Unsafe Speed
- Failure to yield
- Rear End
- Broadside

Collision Profiles

- Age 60+ Collisions
- Walking or Bicycling on a Major Roadway
- Midblock Bicycle Collisions
- Speed Related Conflict
- Broadside Collisions at Unsignalized Intersections
- Red Light Violation
- Driving Under the Influence





Los Gatos Blvd: Bennett Way to Los Gatos Almaden Rd Potential Countermeasures

- Signal Timing and Phasing
 - Additional Signal Heads
 - Extend Green Time for Bikes
 - Extend Pedestrian Crossing Time
 - Leading Pedestrian Interval
 - Retroreflective Backplates
 - Upgrading to 12" signal heads
- Intersection and Roadway Design
 - Modify channelized rights & reduce corner radii where feasible
- Bikeway Design
 - Green Bike Lane Conflict Zone Markings
 - Two-Stage Turn Queue Bike Box
 - Evaluate lane reductions to facilitate bikeway improvements
- Pedestrian Crossings
 - ADA Ramps & Audible Push Button Upgrades
 - High-Visibility Crosswalk
 - Straighten crosswalks where feasible corridor-wide

Los Gatos Boulevard between Bennett Way and Los Gatos Almaden Road

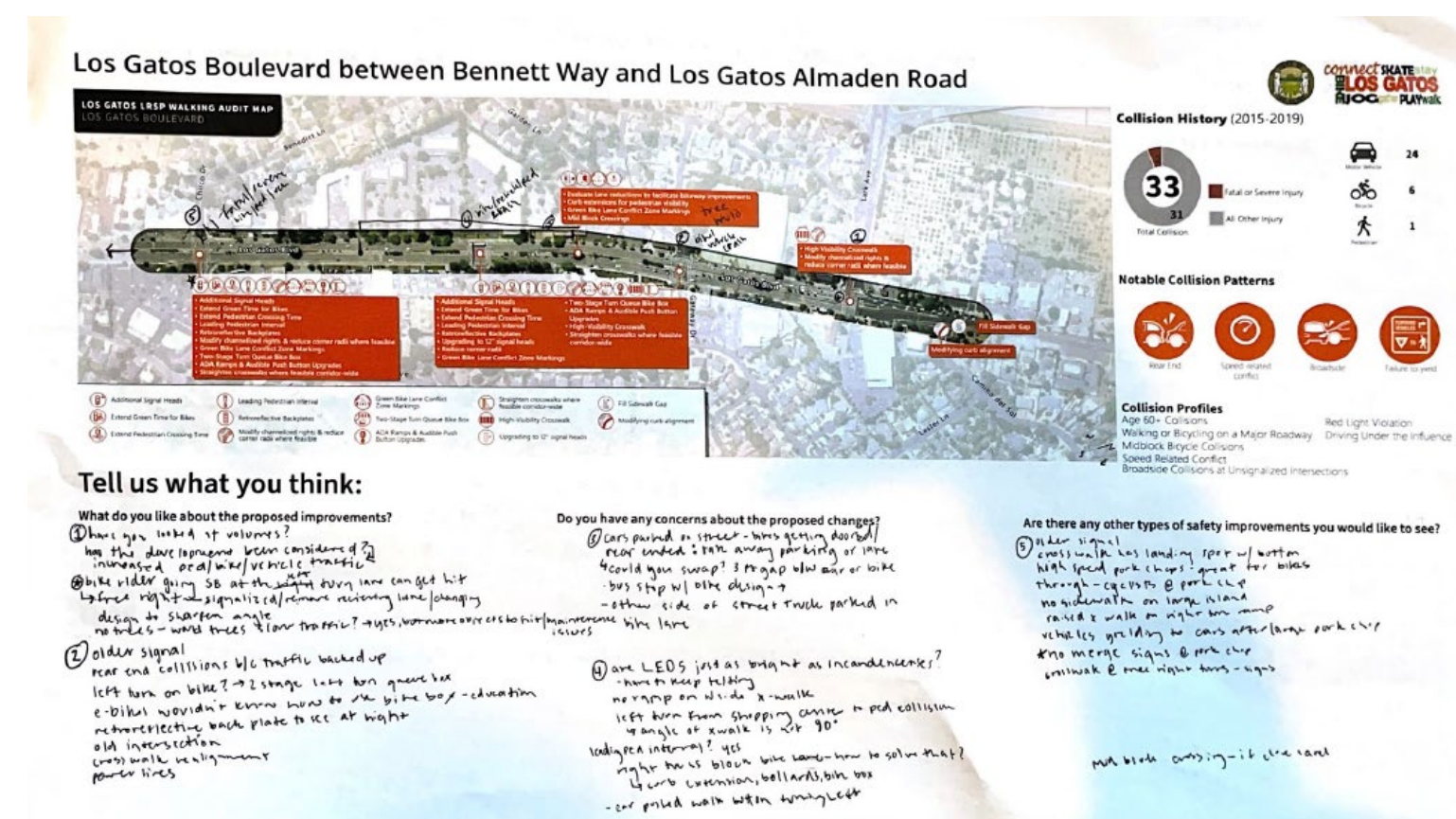




Los Gatos Boulevard Walking Audit Findings

Adjustments based on the walk audits and Town staff input:

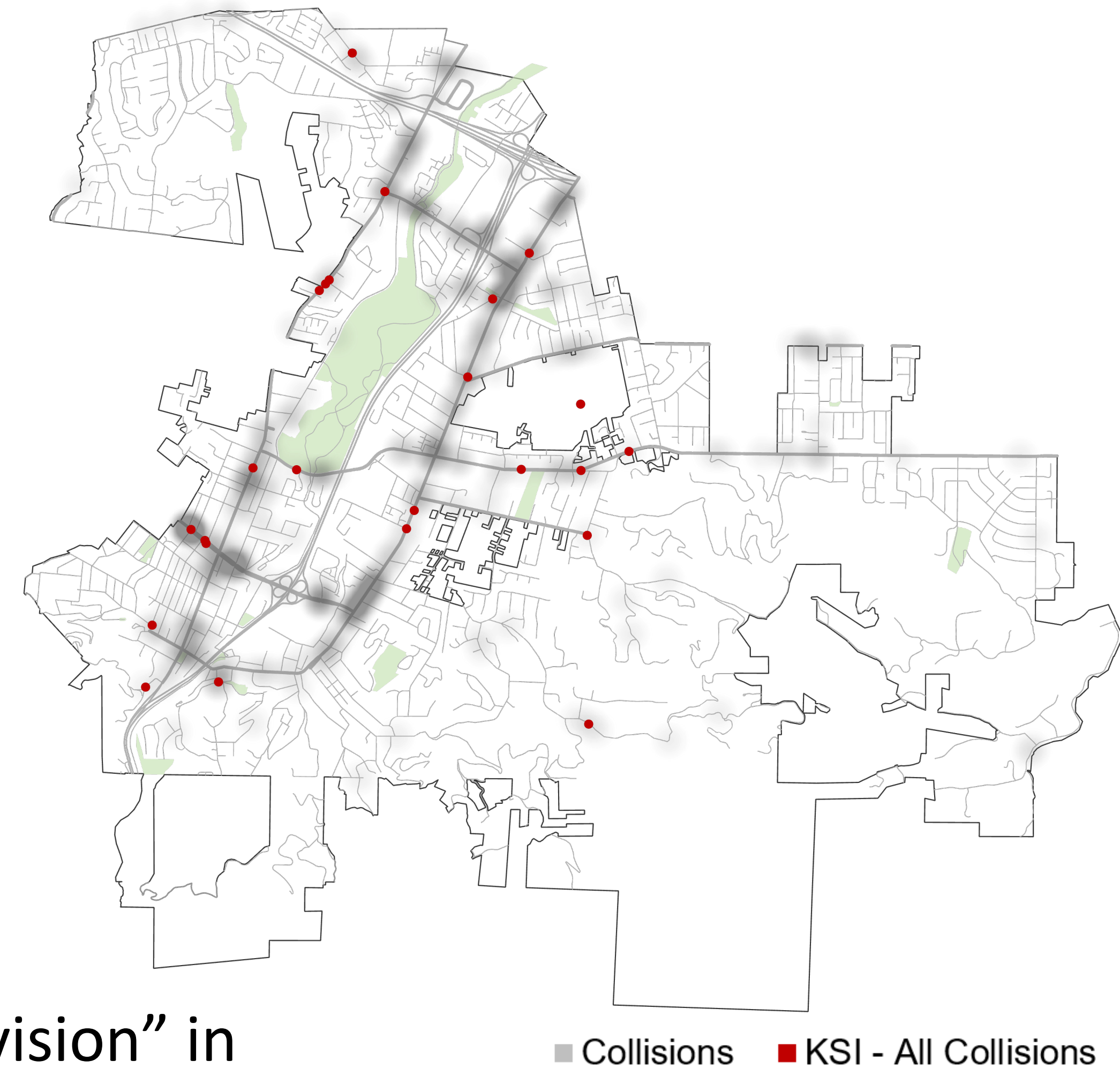
- *Reevaluate midblock crosswalk recommendation*
- *May need to complete capacity analysis to evaluate modifications to elements such as corner radii, right-turn islands, or traffic signal operations*
- *Improvements may be pursued in phases with more substantial modifications considered through the LGB Class IV a corridor study*





Summary

- No higher-than-average collisions in Los Gatos
- Top Ten Collision Profiles
- Five Priority Emphasis Areas
- Proactive and Reactive Countermeasures
- Many opportunities for Los Gatos to realize the “vision” in the LRSP

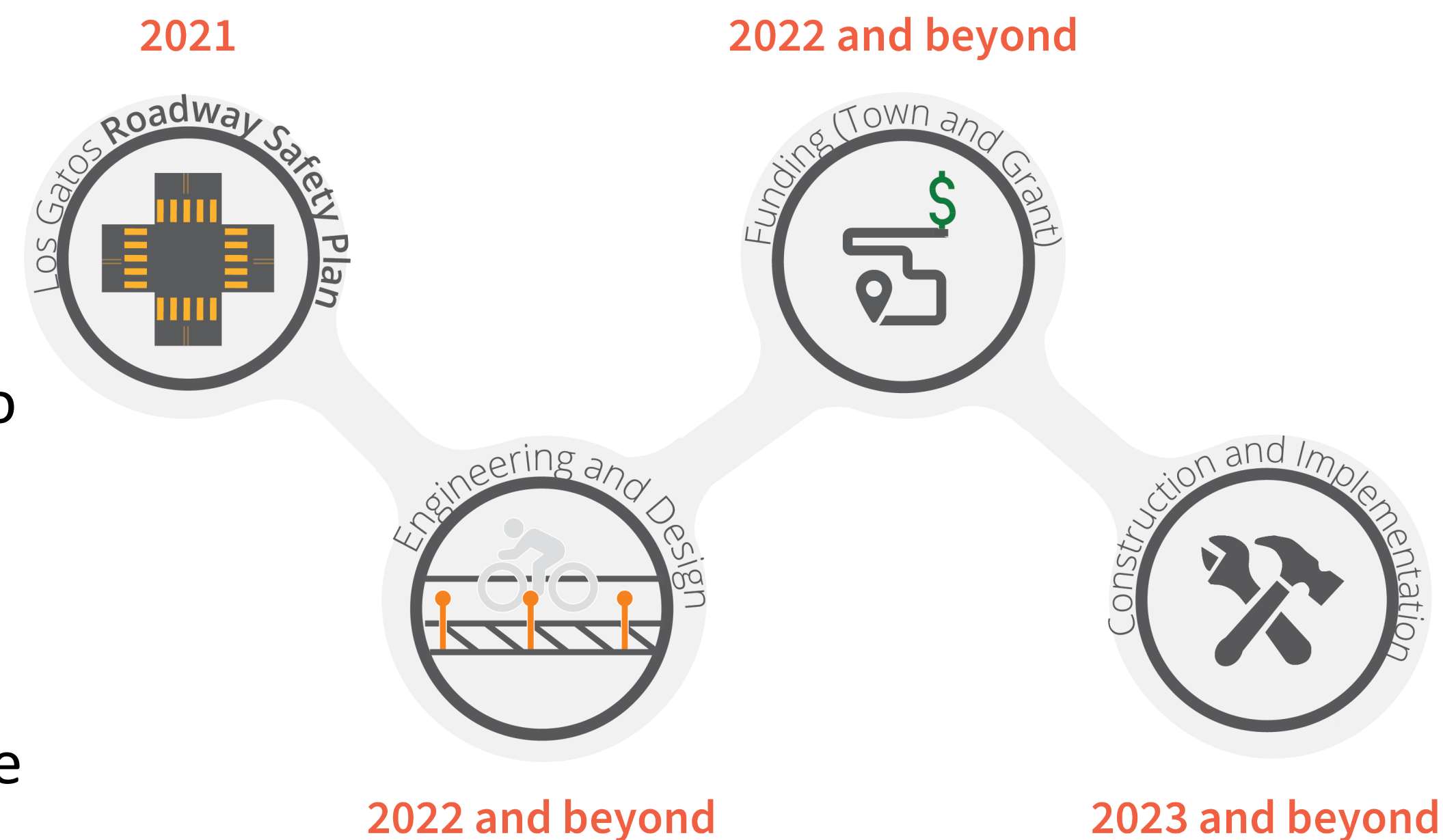




Next Steps and Implementation Actions

Implementation Actions

- Short term – Identify independent, low-cost improvements to be constructed within five years with a focus on systemic approaches
- Medium term – Include progressive safety elements in all capital projects, including projects under development for the Bicycle & Pedestrian Overcrossing, Winchester Blvd, Blossom Hill Rd, and Los Gatos Blvd
- Long term – Emphasize safety in future BPMP updates and capital projects
- Ongoing – Require developments to construct off-site safety improvements



Schedule

- April 2022 – Recommend the adoption of LRSP and direction on next steps
- Spring 2022 – Develop short-term improvements for HSIP and other funding applications
- Summer 2022 – Prepare and submit HSIP applications



Questions?