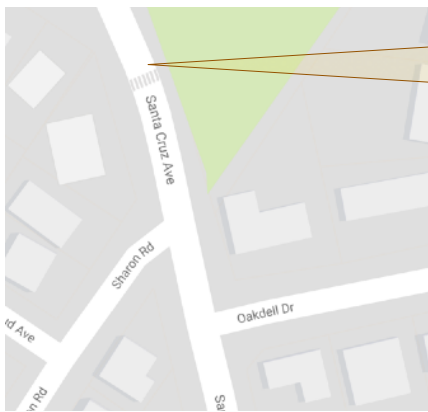


Issue 3: Crosswalk at Sharon/Santa Cruz

Overview:

The intersection at Sharon Rd and Santa Cruz and Oakdell is the site of ongoing and consistent traffic accidents. Neighbors report and document serious safety issues with the crosswalk. There is limited visibility due to glare, sunlight traffic, shade, trees, and an unusual offset of Sharon and Oakdell. A common accident is rear ending when a lead car stops for pedestrians and the column of cars behind are not aware of the unexpected stop.

An additional problem is that it is common for cars to not stop when pedestrians are crossing and this may be partially due to the in pavement lights are not very visible, and then only by the lead car, not cars following. The placement of the cross walk is also problematic as it is not where pedestrians or motorists would expect a crosswalk, and is placed in the shade.



Crosswalk's in pavement lights, several broken, are difficult to see and ineffective and only visible by lead car

No stop limit lines to keep stopped vehicles safely away from crosswalk

Placement of crosswalk not natural or convenient to flow of pedestrians

Crosswalk causes many rear-end collisions - unacceptable

False sense of safety

Problems:

- Lots of rear-end collisions
- Unsafe, especially for children
- In pavement lights barely visible
- Several in pavement lights are out
- False sense of safety
- No stop limit lines
- Crosswalk warning sign not visible
- High use by children and parents
- Location not where expected
- High volume of cut thru traffic
- Lack of head level warning lights

Videos by Neighbors of issue:

- <https://youtu.be/scWKJvr7LY>
- <https://youtu.be/nOF-8EWEgSA>

Positives of Solution:

- Highly visible Crosswalk HAWK
- Natural and proper placement
- Stop Limit lines provided safer crosswalk zone

Considerations:

- HAWK lights being put in at other Menlo Park and Atherton locations
- City/County joint jurisdiction

Alternatives:

Consider a 2nd or 3rd position for crosswalk location: at Oakdell Dr or on southwest corner of Sharon Rd.

Scope - Cost:

Cost for the HAWK crosswalk lights

Proposed Solution Option:

This solution option has the advantage of making the cross walk highly visible to all traffic on Santa Cruz. Its location would be normal and expected. It establishes stop limit lines to keep vehicles safely back from the crosswalk thus adding additional visibility and safety zone for pedestrians.

High visibility is provided by use of HAWK³ lights (or similar) that are pedestrian activated and can be seen by on coming traffic well down both directions of Santa Cruz Ave. HAWKS are already used in Menlo Park and Atherton.



Stop Limit lines keep vehicles safely back and create a safe and visible zone for pedestrians

Re-locate crosswalk to the natural and expected location

HAWK or similar crosswalk lighting can be seen from all of Santa Cruz and is pedestrian activated



Install Pedestrian & School Children signs to improve motorists