## Issue 15: Crosswalks at Santa Cruz & Sand Hill

## **Overview:**

The Crosswalks at Santa Cruz Ave and Sand Hill Road and their associate sidewalk approaches put pedestrians and cyclists in danger (see Problems statement on the right).

Among the challenges of this huge intersection is that it is not just in the County and not just in the City. Of the 4 crosswalks, 2 are City and 2 are County.

## **Proposed Solution Option:**

All 4 crosswalks would benefit from updated striping which would include incorporation of ladder markings, an advanced stop bar, and a bike box (shown in bottom right diagram). For pedestrians, having the traffic light delaying green traffic lights until well after pedestrians walk lights are activated, allow the pedestrians safer crossings and reduces the conflict with right turning cars and pedestrians stepping into the crosswalk.



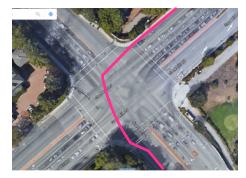
Upgrade crosswalks to incorporate high-visibility ladder crosswalk markings

Place advanced stop bars at least 8 feet in advance of the crosswalk to reinforce yielding to pedestrians

A bike box should be utilized in addition to placement of an advanced stop bar as bicyclists frequently queue in the crosswalk.

Site of proposed 2131 Sand Hill Road Stanford Commercial Development Project

City Jurisdiction Line



Current configuration and crosswalk markings of Santa Cruz Ave/Sand Hill Rd intersection

Showing (pink) Jurisdiction boundary

Example of high-visibility ladder crosswalk markings with advanced stop bars and a bike box

