



EL CAMINO REAL TASK FORCE

Issues & Criteria for Decision Making

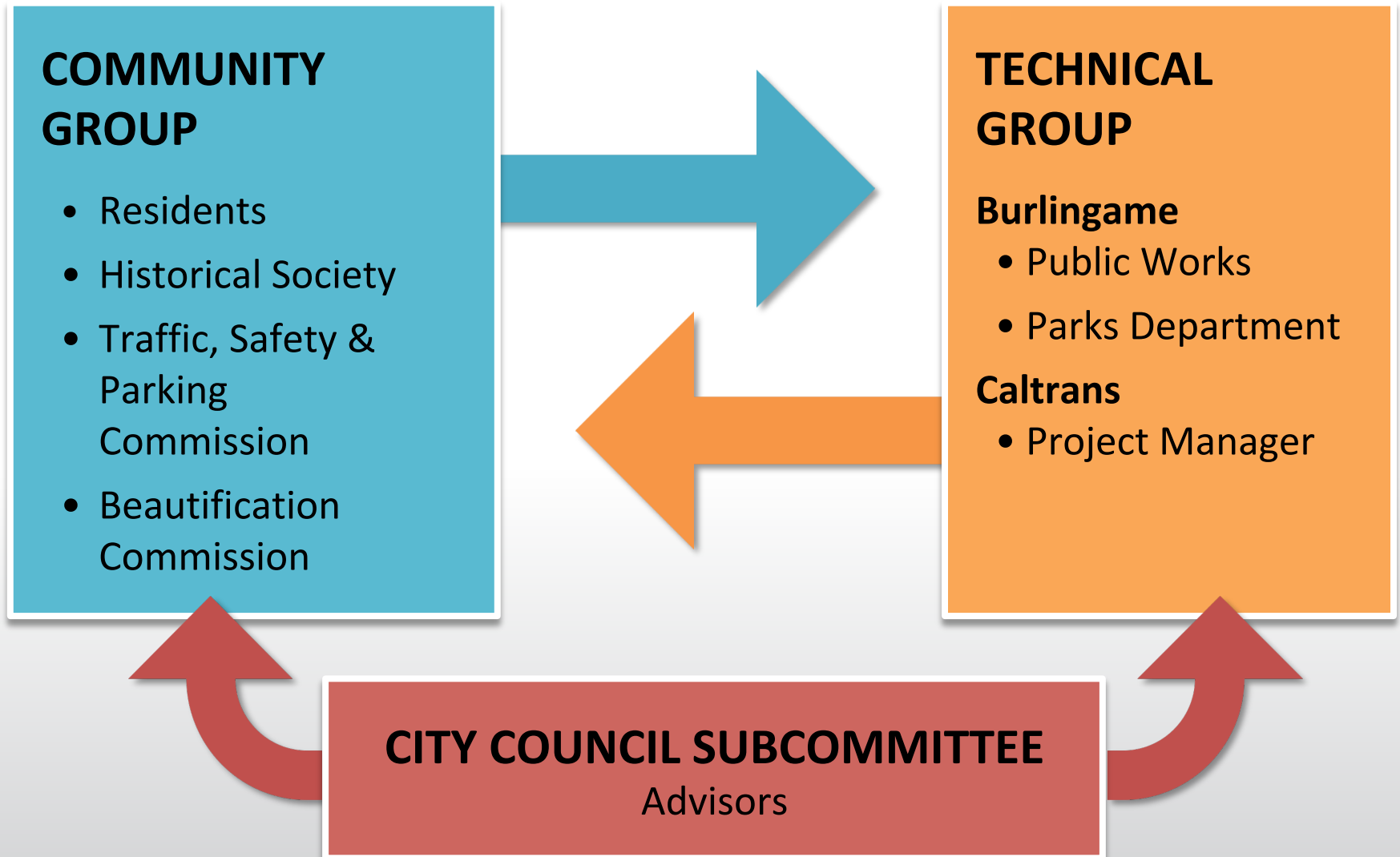
Objectives

- » Retain the character and health of “The Grove,” and
- » Improve the safety of the roadway and sidewalks.

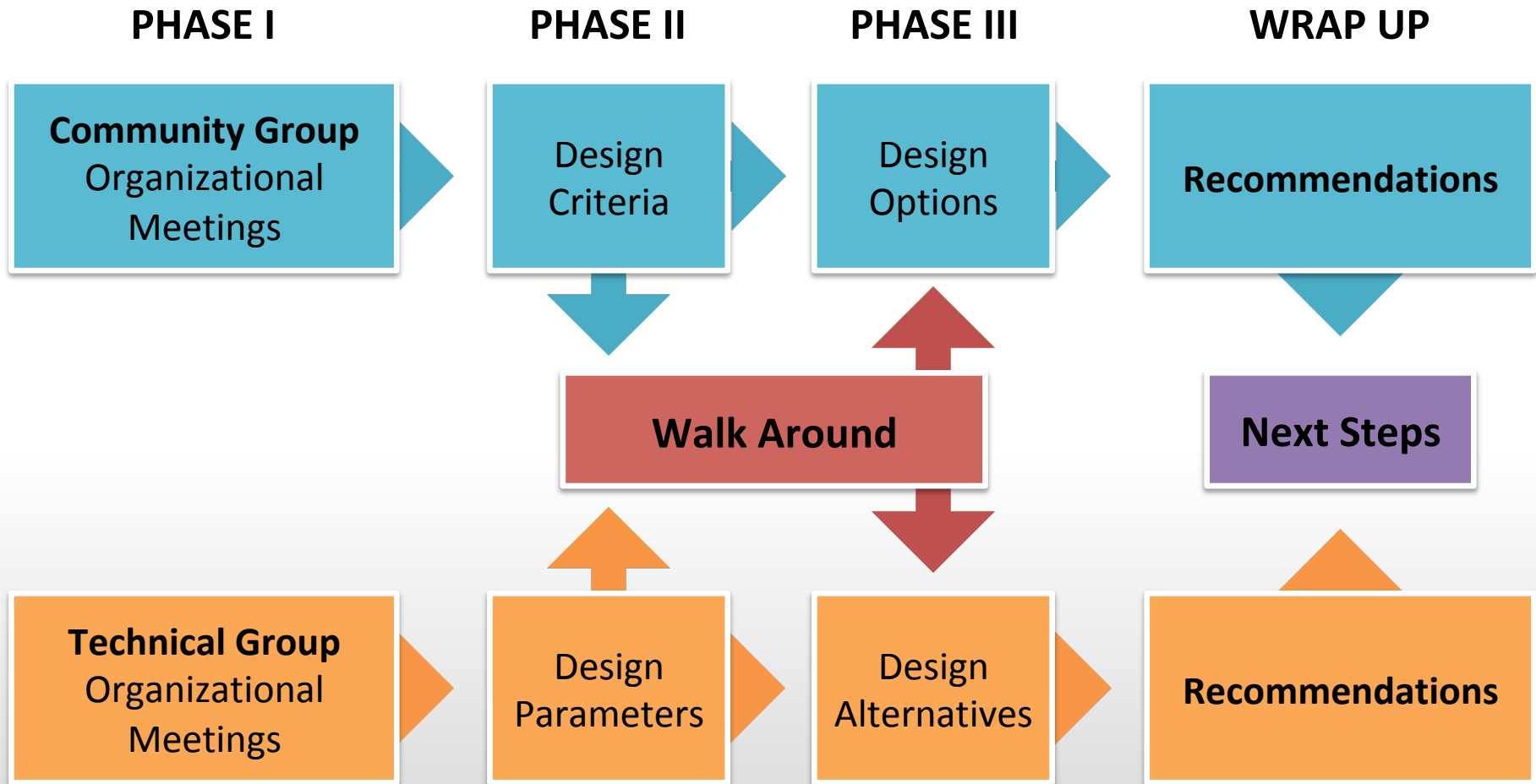


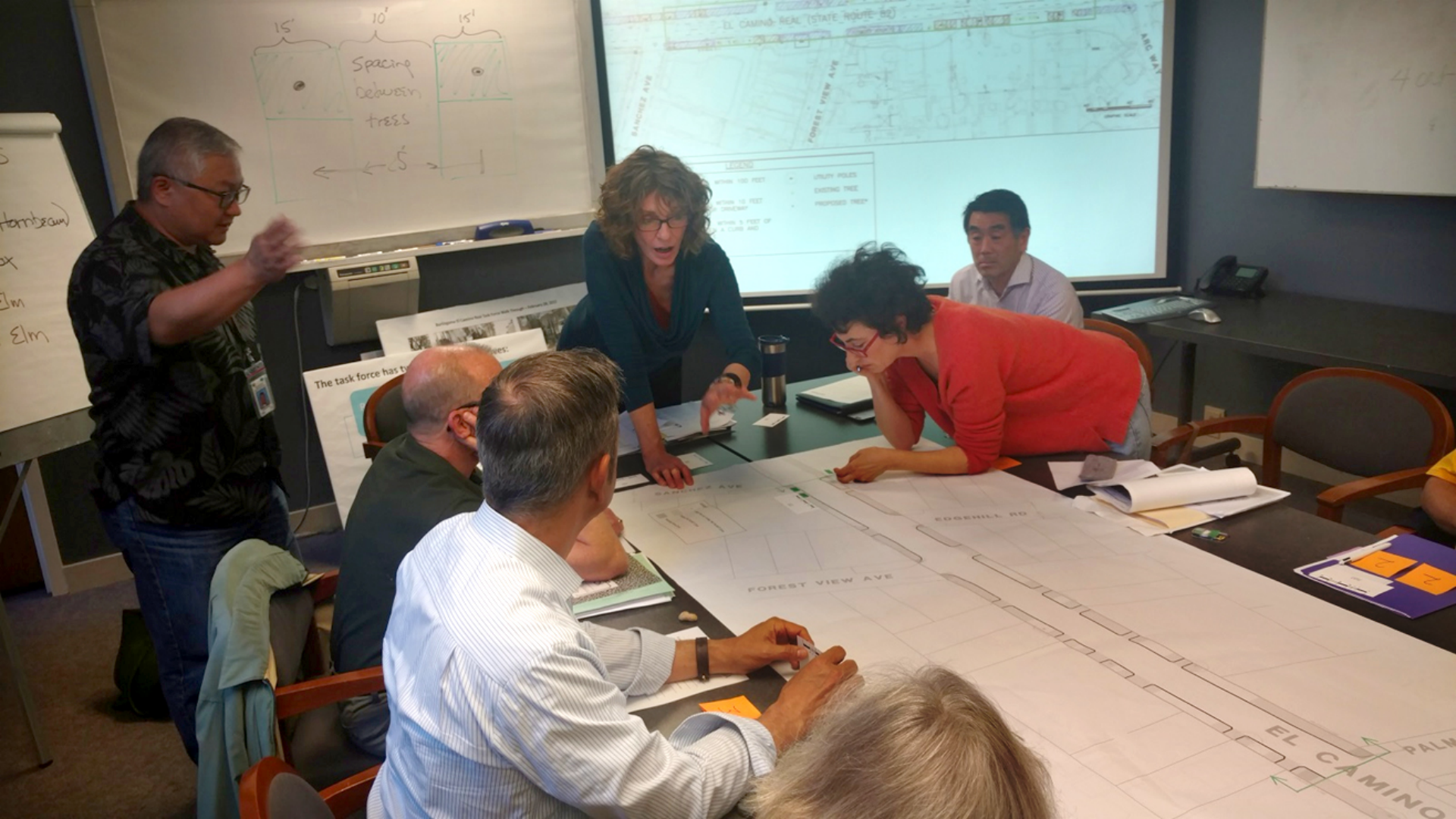
Pilot Study Area

ECR Task Force Organization



ECR Task Force Process





“Fishbowl” Meeting Format

Decision Sequence

Component

Trees

- » Identifying trees to be preserved or rehabilitated will define the sidewalk and roadway options.

Sidewalk

- » Roadway funding will require an ADA compliant sidewalk plan.

Roadway

- » Improved roadway design will address safety issues.

Drainage

- » Storm drain work will be completed with roadway improvements.

Issues & Criteria

» **Issues:**

Factors that influence design options.

» **Criteria:**

Recommended standards for evaluating design options.



TREES



Burlingame Historical Society

El Camino Real 1915



El Camino Real 1975

Historic Criteria

- » Preserve and rehabilitate “The Grove” to be consistent with the criteria established in 2012 in the National Historic Register Designation.
- » All trees to be considered as visually contributory and essential to the whole.
- » Develop a maintenance and monitoring plan for healthy trees.

Tree Issues

- » Tree health and stability.
- » Potential private property encroachment to meander sidewalk.
- » Visibility at intersections.
- » Serious root damage possible from roadway and sidewalk construction.



Caltrans Specifications

Allows for 13 trees in the pilot area



- » 10 feet from utility poles and driveways
- » 100 feet from street corners
- » 30 feet between trunks

Task Force Proposal

Calls for 48 trees in the pilot area



- » Less than 10 feet from utility poles and driveways
- » 25 feet from street corners
- » 25 feet between tree trunks

Caltrans Specifications



Task Force Proposal



Existing

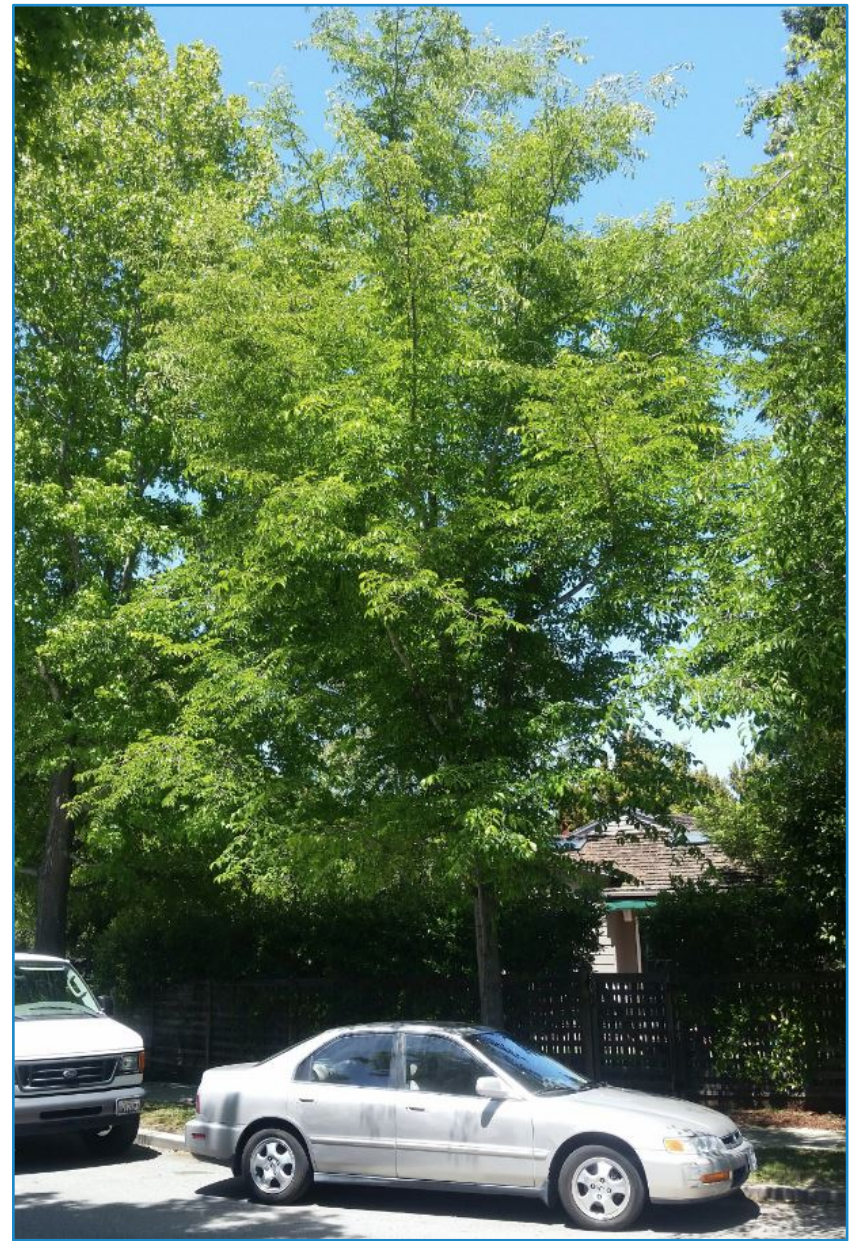


Task Force Proposal





Citriodora Eucalyptus



Patriot Elm



Citriondora Grove



SIDEWALKS

Sidewalk Issues

- » Tree roots lifting sidewalk.
- » West side unprotected from traffic.
- » Some trees embedded in retaining wall, which leans into sidewalk.
- » Portion of public right-of-way being used privately.
- » Incline of driveways.



Sidewalk Criteria

- » Improve safety for pedestrians.
- » Make sidewalks ADA compliant.
- » Plant trees between roadway and sidewalk.
- » Install a double ADA ramp at each corner.
- » Install lighting.
- » Meander sidewalk for tree wells where needed.

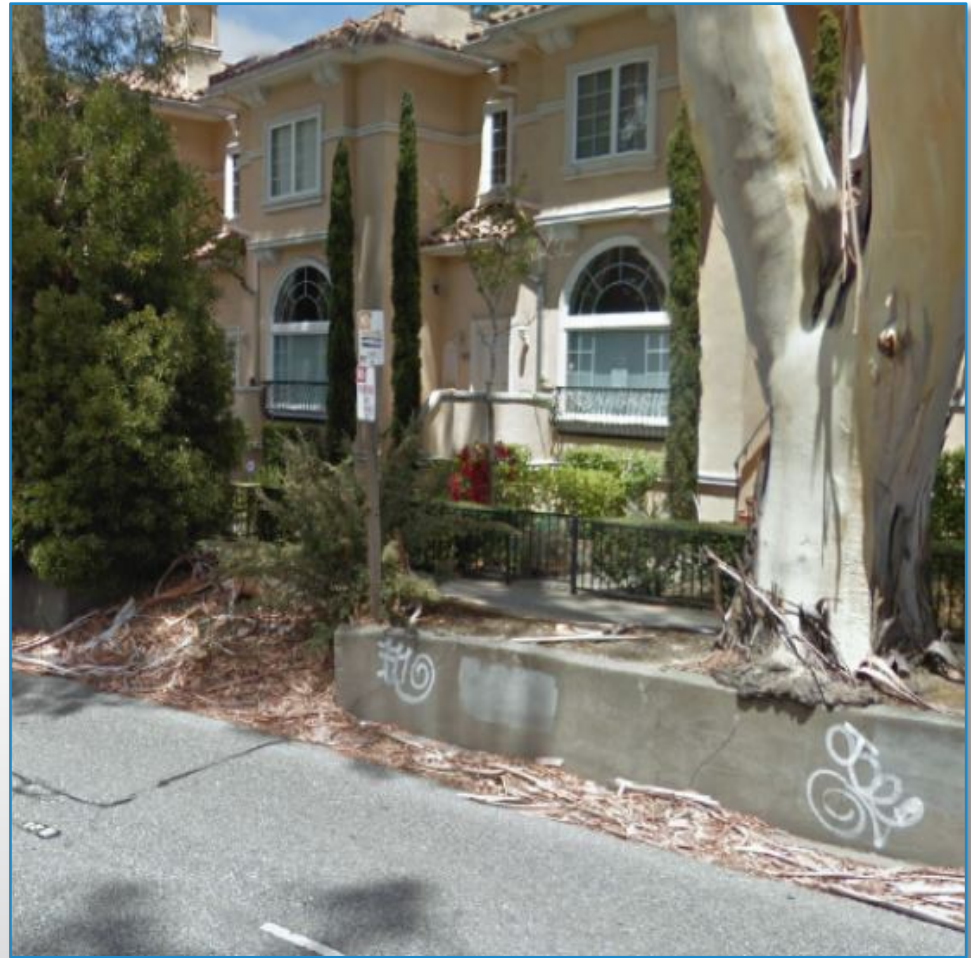


EDGEHILL

ROADWAY

Roadway Issues

- » An ADA compliant sidewalk is required for roadway funding improvements.
- » Utility poles and boxes.
- » Retaining wall creates perceived roadway hazard.
- » Construction impacts to adjacent properties.



Roadway Criteria

- » Retain existing width of roadway.
- » Improve crosswalk safety.
- » Provide clear sight lines at intersections and driveways.
- » Install a quiet, smooth surface.
- » Explore potential for undergrounding utilities.



DRAINAGE



March 2011 Storm

Drainage Issue

» Storm drain work needs to be coordinated with roadway improvements.

» **Planning Sequence:**



Drainage Criteria

- » Eliminate standing water on the roadway.
- » Avoid sheet flow of storm water across El Camino Real.
- » Protect adjacent property from flooding.

