



COUNTY OF SAN MATEO
Inter-Departmental Correspondence
Public Works



Date: July 30, 2012
Board Meeting Date: August 28, 2012
Special Notice / Hearing: None
Vote Required: Majority

To: Honorable Board of Supervisors

From: James C. Porter, Director of Public Works

Subject: Relocation of Crosswalk and Establishment of a Time Restricted Parking Zone

RECOMMENDATION:

Adopt Resolutions authorizing:

- A) The relocation of the crosswalk at Woodside High School between Helena Way and Nassau Drive on Alameda de las Pulgas in Redwood City; and
- B) The establishment of a time restricted parking zone for the hours of 7:30 a.m. to 8:30 a.m. and 1:30 p.m. to 3:30 p.m., Monday through Friday, on Ringwood Avenue in front of Laurel Elementary School in Atherton.

BACKGROUND:

The Board has previously adopted similar ordinances and resolutions that authorized crosswalks and time restricted parking zones.

Section 21106 et.al. of the California Vehicle Code provides that local authorities, by ordinance or resolution, may establish crosswalks between intersections.

Section 22505 et.al. of the California Vehicle Code provides that local authorities, by ordinance or resolution, may prohibit or restrict the stopping, parking, or standing of vehicles.

Area residents and Woodside High School students have requested that the existing crosswalk be relocated to the opposite side of the school driveway to provide better visibility and safety for pedestrians crossing Alameda de las Pulgas in Redwood City.

A California Highway Patrol officer and area residents have requested that a time restricted parking zone be established in front of Laurel Elementary School on Ringwood Avenue in Atherton to alleviate traffic congestion during morning drop-off and afternoon pick-up of school children.

DISCUSSION:

Department of Public Works staff evaluated these requests and have determined that the relocation of the crosswalk and establishment of the time restricted parking zone will improve visibility of crossing pedestrians, alleviate traffic congestion, and will not adversely affect the community.

Property owners on adjacent blocks extending a minimum of 300 feet from the proposed crosswalk relocation and time restricted parking zone were notified of the date and time of the Board's meeting at which these items will be considered. The objections and support received to date are summarized in Attachment "A."

Approval of these Resolutions contributes to the Shared Vision 2025 outcome of a Livable Community by allowing residents and schools to help improve traffic movements around school zones.

County Counsel has reviewed and approved these Resolutions as to form.

FISCAL IMPACT:

The cost for staff time involved in evaluating and processing requests for traffic regulations involving the County maintained road system is financed with Road Funds. The cost of installing signs and painting crosswalks varies, but averages approximately \$3,000 per crossing. The cost of painting a parking zone varies. For the Ringwood Avenue time restricted parking zone, the cost totals \$1,750. The cost of these signs and markings will be financed with Road Funds. There will be no impact to the General Fund.

Attachment: "A" – Proposed Parking Restrictions and Public Input Summary

Proposed Crosswalk Relocation, Time Restricted Parking Zone Establishment, and Public Input Summary

Item #1: Authorizing the relocation of the crosswalk on Alameda de las Pulgas between Helena Way and Nassau Drive at Woodside High School in Redwood City.

Address	Area	Description	Objections	Support
2200 Block of Alameda de las Pulgas	Sequoia Tract	Page 2	1	1

The objection was as follows:

- a. Traffic turning left out of Woodside High School may conflict with crossing pedestrians if the crosswalk is relocated. However, we are providing advanced yield signs and markings at 60 feet in front of the crosswalks to resolve this issue.
- b. There is already a safe drop-off zone at the existing crosswalk on El Prado Street. However, crosswalk relocation does not prevent drop-off at that location.

Item #2: Authorizing the establishment of a time limited parking zone on Ringwood Avenue in front of Laurel Elementary School in Atherton.

Address	Area	Description	Objections	Support
590 Ringwood Avenue	Atherton	Page 3	0	1

Descriptions of Proposed Traffic Control Devices by Location:

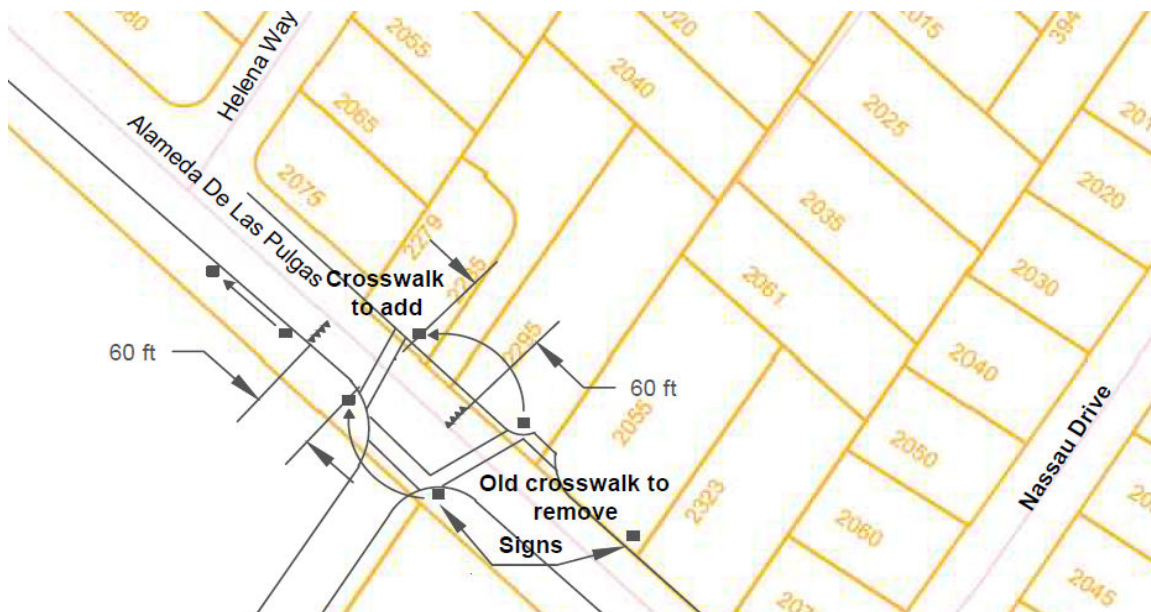
Item 1: Location: 2200 Block of Alameda De Las Pulgas, Redwood City

Relocate the existing crosswalk to the opposite side of the school drive.

Discussion: Area residents/Woodside High School students have requested that the existing crosswalk be relocated to the opposite side of the school driveway to provide better visibility for pedestrians crossing Alameda de las Pulgas. Staff evaluated these requests and recommend that the crosswalk be relocated because of the following:

- Relocation of the crosswalk will improve visibility and safety of crossing pedestrians.
- Visibility to northbound traffic will be improved because the crosswalk will be farther from the crest of the small hill at Nassau Drive.
- Students will only need to cross one crosswalk instead of two on their way to school.
- Relocation of the crosswalk will not adversely affect the community.

Map of Crosswalk Relocation



Remove existing crosswalk and relocate as directed by the Engineer, install Yield to Pedestrian Signs, Crosswalk Ahead Signs, and markings as required by CA MUTCD 2012

Item 2: Location: 590 Ringwood Avenue in front of Laurel Elementary School, Atherton

Establish a time restricted parking zone in front of Laurel Elementary School on Ringwood Avenue, Atherton

Discussion: A California Highway Patrol Officer and area residents requested a time restricted parking zone at 590 Ringwood Avenue, Atherton. Staff evaluated these requests and has determined that the establishment of the time restricted parking zone will provide safer conditions during pick-up and drop-off times and alleviate traffic congestion and will not adversely affect the community. Staff recommends that the time restricted parking zone be established because of the following:

- The time restricted parking zone will improve traffic conditions and safety of Laurel School students.
- A time restricted parking zone will not adversely affect the community.

Map of Time Restricted Parking Zone

