



AGENDA
TRAFFIC AND PEDESTRIAN SAFETY COMMITTEE
APRIL 20, 2016
7:00 P.M.
2131 PEAR STREET, PINOLE, CA 94564
COMMUNITY ROOM

1.	CALL TO ORDER – PLEDGE OF ALLEGIANCE MOMENT OF SILENCE FOR DEAN ALLISON
2.	ROLL CALL
3.	CITIZENS TO BE HEARD – FOR ITEMS NOT ON THE AGENDA
4.	A. Receive notice of resignation of Joe Ojeda B. Review Committee Bylaws C. Henry Avenue access to Gateway West – Review truck movements into shopping center a. For discussion D. Existing crosswalk on Appian Way at Marlesta Road – Provide greater protection to crosswalk users a. Update: City requested review by Willdan Engineering i. Option A thru G ii. Willdan Recommendation b. Funding Source c. Provide report for City Council

	<p>E. Ponderosa Trail – Red Curb Review</p> <ul style="list-style-type: none"> a. Allow additional resident to add testimony b. Determine if revision to action take January 20, 2016 is warranted c. Funding is available for this recommendation d. Provide report for City Council <p>F. Sharrows</p> <ul style="list-style-type: none"> a. Continue discussions to develop a position b. Provide report for City Council <p>G. Pinole Valley Road – improve traffic safety options</p> <ul style="list-style-type: none"> a) Install Delineators from San Pablo Ave. to 500' south of SPA (cost approximately \$4,000) b) Install Raised Pavement Markers (Detail 23) 500' south of SPA (cost \$3,650) c) Install Sharrow Pavement Markings on PVR from SPA to I-80 on ramp (cost \$250/sign @ 150 foot spacing = 32 signs x \$250/sign = \$8,000) d) Install "NO RIGHT TURN ON RED" via an electronic sign activated by Ped-Head at PVR/SPA intersection northbound direction (cost \$5,000) and / or install "TRAFFIC MUST YIELD TO PEDESTRIAN" sign (cost \$40) e) Install STOP SIGNS / STOP BARS at Samuel Street (cost approximately \$250)
5.	COMMITTEE MEMBER REPORTS

POSTED: 4-14-16 @ 4:30p.m.City Hall


 Ana Morales, Secretary, City of Pinole

Traffic and Pedestrian Safety Committee

Minutes

January 20, 2016

1. Call to Order – Pledge of Allegiance @ 7:01p.m.

2. Roll Call

Committee Members:

Joe Ojeda

Faith Dunham-Sims

Doug Taylor

Anthony Tave

Staff:

Junior Castro

Al Petrie

Ana Morales

Sergeant Lopez

3. Citizens to be Heard – For Items not on the Agenda

None

4. Pinole Valley Road – Improve Traffic Safety Options

- a) Install Delineators from San Pablo Ave. to 500' south of SPA (cost approximately \$4,000)
- b) Install Raised Pavement Markers (Detail 23) 500' south of SPA (cost \$3,650)
- c) Install Sharrow Pavement Markings on PVR from SPA to I-80 on ramp (cost \$250/sign @ 150 foot spacing = 32 signs x \$250/sign = \$8,000)
- d) Install **“NO RIGHT TURN ON RED”** via an electronic sign activated by Ped-Head at PVR/SPA intersection northbound direction (cost \$5,000) and / or install **“TRAFFIC MUST YIELD TO PEDESTRIAN”** sign (cost \$40)
- e) Install **STOP SIGNS / STOP BARS** at Samuel Street (cost approximately \$250)

Citizens heard on this item were: Kent Moriarty, Ann Moriarty, William and Jacqueline Bucholz and Ron Caldwell.

Discussion took place between citizens in the area in favor of Sharrow Lanes and safety options for PVR and SPA. The Committee will do a site visit prior to our next meeting to better understand all concerns and issues in this area.

Committee motion to table all item 4 – Pinole Valley Road – Improve Traffic Safety Options items a-e to the next meeting to be able to accommodate all other suggestions and for Staff to review after the site visit.

Faith Dunham-Sims made a motion to table item 4 to our next meeting. Doug Taylor seconded. Motion carried. 4-0.

5. Pinole Valley Road egress from PV High School – Stop illegal left turns

- a) Install delineators on street center line at new pedestrian crosswalk to prevent left turn movements (cost 400 LF @ 4 foot spacing = 100 delineators @ \$20/each = \$2,000)

Citizen to be heard on this item was: Rafael Menis.

Discussion took place with a citizen concern about left turns into the library. Sergeant Lopez answered his concern. No motion needed. It had nothing to do with installing delineators on the street center line.

Officer Rogers requested delineators on the street center line at the new pedestrian crosswalk to prevent left turns. Officer Rogers has cited drivers on this matter.

After some discussion and understanding of the issue at the intersection, Anthony Tave made a motion to install delineators on the street center line at the new pedestrian crosswalk at Pinole Valley High School to prevent left turns. Doug Taylor seconded. Motion carried. 4-0.

6. Ponderosa Trail (north end @ existing # 3300 address house to south end @ Alamo Street) – Try to accommodate both residents wishes and sightseers/hikers

- a) Remove 510 feet of red curb from street light to Alamo and add 20 feet of red curb at 3300 Ponderosa Trail (cost \$100)

Citizens to be heard on this item were: Dr. Talwinder Kahlun, Paul Allen, William Bucholz and Randall Johnson.

Emails: Andrea King and Haydee Cuza (requesting to remove 510 feet of red curb from street light to Alamo) not present due to family emergency. Judith Allen in opposition for removing the 510' of red curb, Judy McArthur recommend and strongly support maintaining the red curb, Bill and Jacqueline Bucholz strongly support maintaining the existing parking restrictions, Mary Wilka and Tony Weston in opposition for removing the 510' of red curb, and Aron Roberts requested that the City not remove the red curb which prohibits parking in the area.

All of the citizens present at the meeting were in favor of the red curb at Ponderosa Trail, saying that it greatly reduces the illegal activities in the area. Also Sergeant Lopez stated how beneficial it is to have the red curb to enforce the "no parking" and how the calls for service to the Police have decreased in that particular area.

Joe Ojeda made a motion to leave the red curbing as is, asked that the City repaint the area as soon as weather permits, and also requested to replace vandalized signs that said "No Parking". Faith Dunham-Sims seconded. Motion carried. 4-0.

7. PVR @ Freeway I-80 – Clear intersection for left turn movements onto I-80 onramp

- a) Caltrans to place **KEEP CLEAR** legend in south bound PVR onramp intersection. (Already on Caltrans paint crew work assignment list)

Junior Castro responded that had talk to Caltrans and they will be placing KEEP CLEAR legend within the next three months.

8. Henry Avenue access to Gateway West – Review delivery truck movements into shopping center

This item was table to the next meeting on 2-24-16

9. Existing crosswalk at Appian Way/Marlesta Road – Provide greater protection to crosswalk users

- a) Install raised center line median area for pedestrian half-way safety area (cost \$7,000)
- b) Install overhead signs / safety lighting / countdown ped-heads at crosswalk (cost \$115,000)

Citizen to be heard on this item were: Leif and Christie Ekelund requesting the City to provide greater protection to crosswalk users, and noted that coming out of Marlesta left and right turns are difficult to make due to the speed when cars are coming down Appian Way.

Faith Dunham-Sims made a motion that due to time (it was 9:00p.m.), we won't be able to get through items 8 & 9, therefore, table these for the next meeting, along with asking Staff to find out the cost for a HAWK Cross Walk for pedestrians, like the one by Pinole Valley High School, and an engineering study from our Traffic Engineer to be recommended to be placed at Appian and Marlesta. Joe Ojeda seconded. Motion carried. 4-0.

10. Staff / Committee Member Reports

Next Meeting Scheduled for February 24th, 2016 @ 7:00p.m.

Adjourned at 9:03 p.m.



CITY OF PINOLE

PUBLIC WORKS DEPARTMENT

2131 Pear Street
Pinole, CA 94564

Phone: (510) 724-9010
FAX: (510) 724-9826

March 31, 2016

Current Resident or Homeowner
Pinole, CA 94564

A proposal to delete approximately 510' of red curb on Ponderosa Trail and add 20' of red curb was discussed at the Traffic and Pedestrian Safety Committee (TAPS) meeting on January 20, 2016.

However, not all interested parties were able to participate in the discussion on that day.

Therefore, the TAPS on April 20, 2016 and the residents of the neighborhood will again have the opportunity discuss red curbing on Ponderosa Trail.


If you have any questions or concerns please contact Junior Castro via email jcastro@ci.pinole.ca.us or by phone at (510) 741-2065 cell (510) 529-9847.

Sincerely,

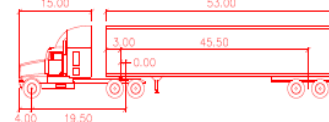
Tamara Miller, PE
Development Services Director / City Engineer



**TRAFFIC
AND
PEDESTRIAN SAFETY
COMMITTEE
APRIL 20, 2016**



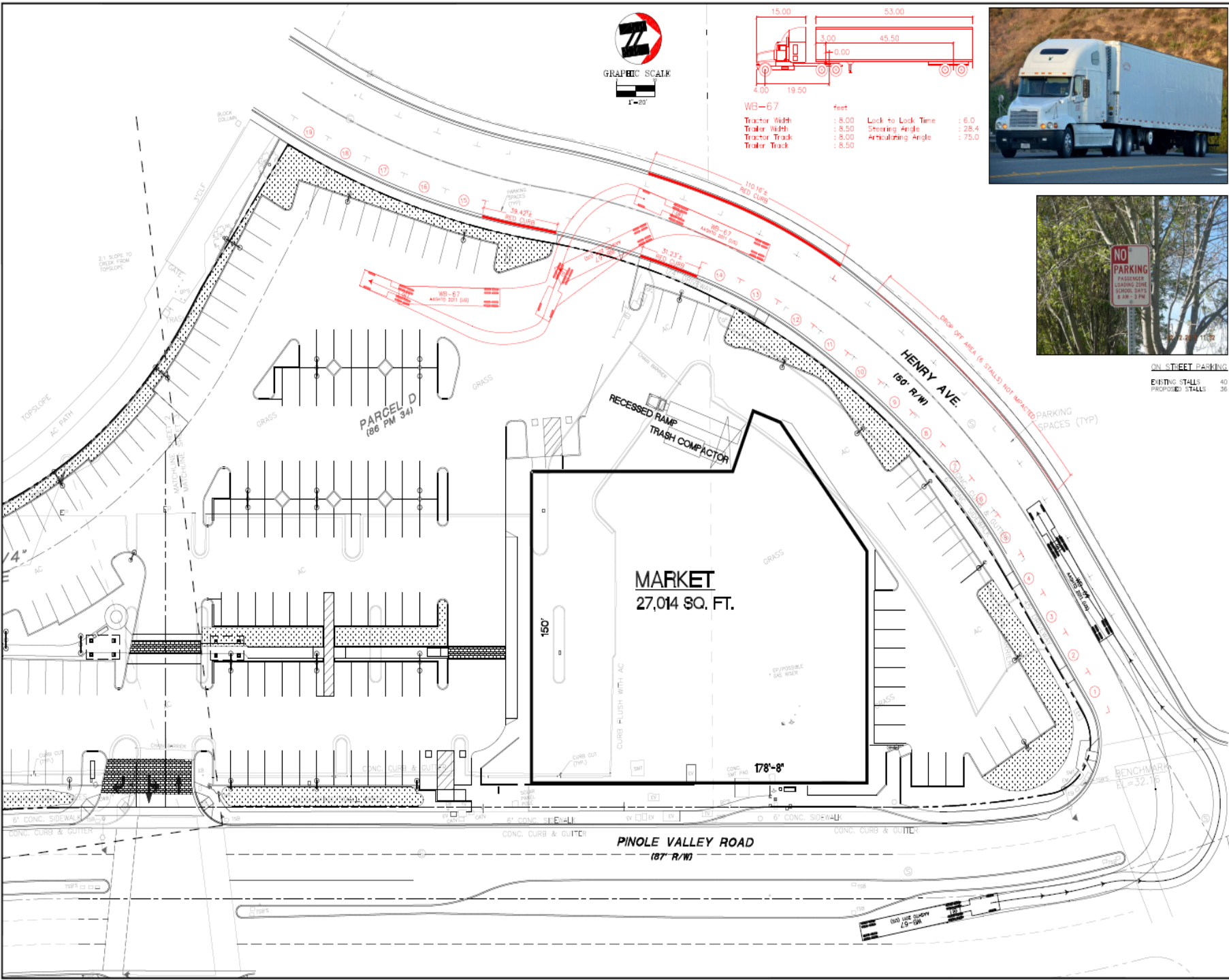
Henry Ave Access to Gateway West



WB-67	feet
Tractor Width	: 8.00
Tractor Length	: 8.50
Tractor Track	: 8.00
Tractor Angle	: 6.0
Tractor Articulating Angle	: 28.4
Tractor Articulating Angle	: 75.0



ON STREET PARKING
EXISTING STALLS 40
PROPOSED STALLS 36



SHEET	C-8 OF PROJECT	13-2191-SW	DELIVERY TRUCK CIRCULATION PLAN (WEST)											800 YONKID VALLEY ROAD SUITE 220 WALNUT CREEK, CA 94596 925-950-2777 FAX 925-950-2778 ASSOCIATES, INC. PLANNING ENGINEERING SURVEYING									
			GATEWAY SHOPPING CENTER																				
			PINOLE VALLEY ROAD BETWEEN I-80 AND HENRY AVENUE																				
			PINOLE																				
			CONTRA COSTA																				
			ENGINEERING																				
			SURVEYING																				
			PRICE \$400.00 PER SET																				
			DATE: 02-14-15																				
			REV # 1-207																				
BY																							
SCALE																							
DESIGNED: <input type="checkbox"/>																							
DRAWN: MA <input type="checkbox"/>																							
CHECKED: AS <input type="checkbox"/>																							
INCH: MOR: AS <input type="checkbox"/>																							



Appian Way
&
Marlesta Road

Current

Appiam Way

Marlesta Road

Image Landsat

Google earth

38°00'06.40" N 122°17'58.11" W elev 159 ft eye alt 614 ft



Mast Arm

Limit Line

Marlesta Road

Limit Line

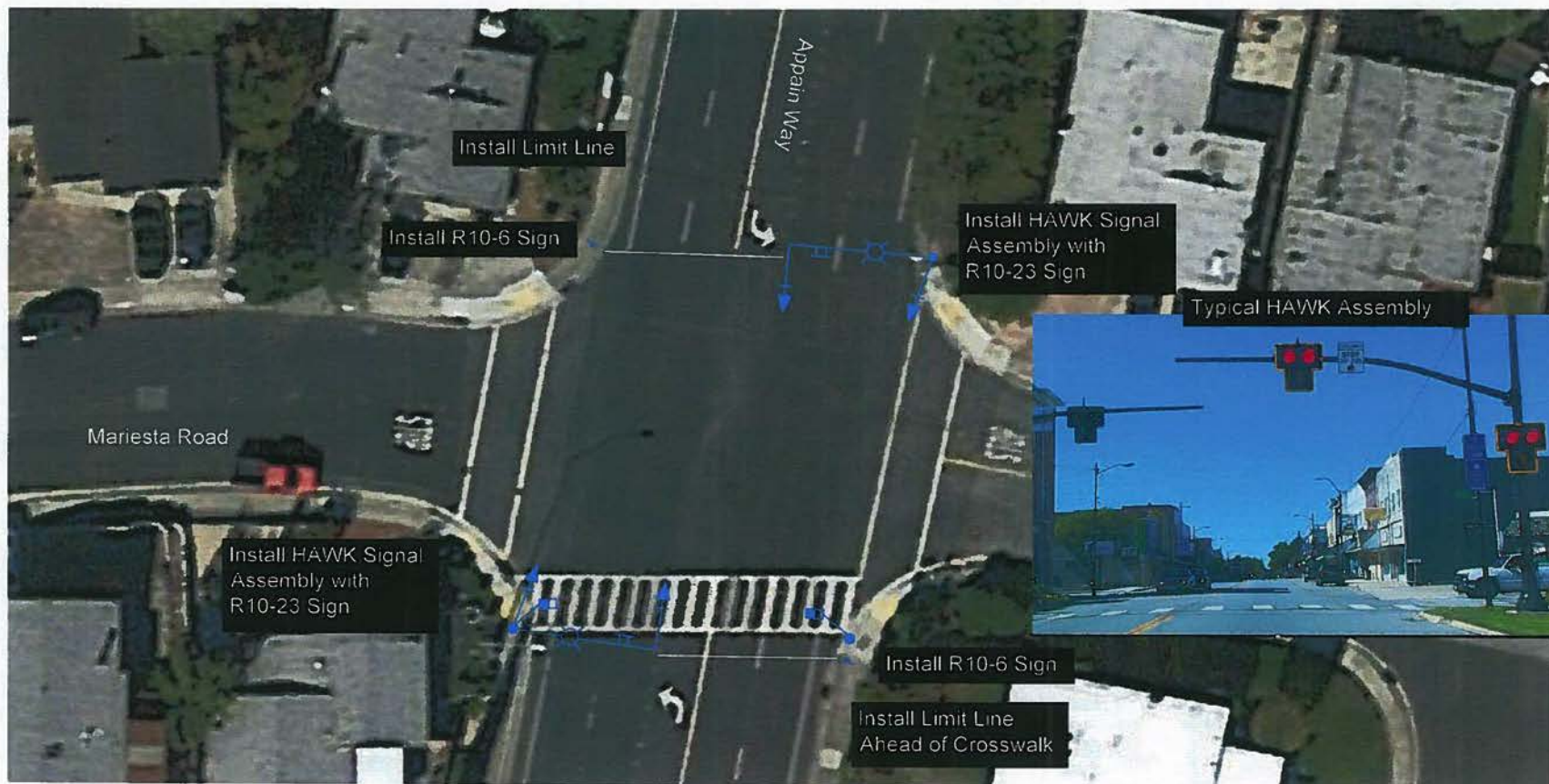
Appiam Way

Mast Arm

Proposed (a)
Install Overhead
Signs and Safety
Lighting
\$115,000.00

Google earth

38°00'06.40" N 122°17'58.11" W elev 159 ft eye alt 614 ft



Legend:



Exhibit 2
Option C- Install a HAWK for the Existing Crosswalk



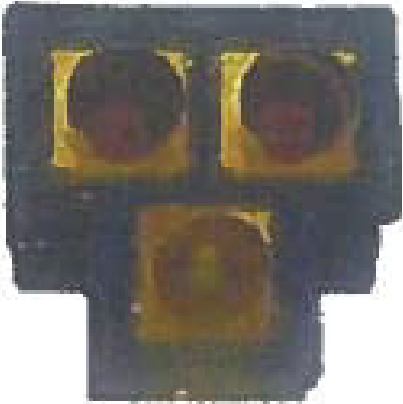




		
<p>1. Dark until activated</p>	<p>2. Flashing yellow light for 3–6 s</p>	<p>3. Steady yellow light for 3–6 s</p>
		
<p>4. Steady red light during pedestrian interval</p>	<p>5. Alternating flashing red lights during pedestrian clearance interval</p>	

Figure 3. Chart. Example of phase sequence for a HAWK.⁽²⁾



Example San Pablo Ave Pedestrian Warning Device Mast Arm

San Pablo Ave

Advanced

Advanced

Mast Arm

Image Landsat

Google earth

38°00'14.77" N 122°17'42.03" W elev 79 ft eye alt 525 ft

Mast Arm



Advanced Warning



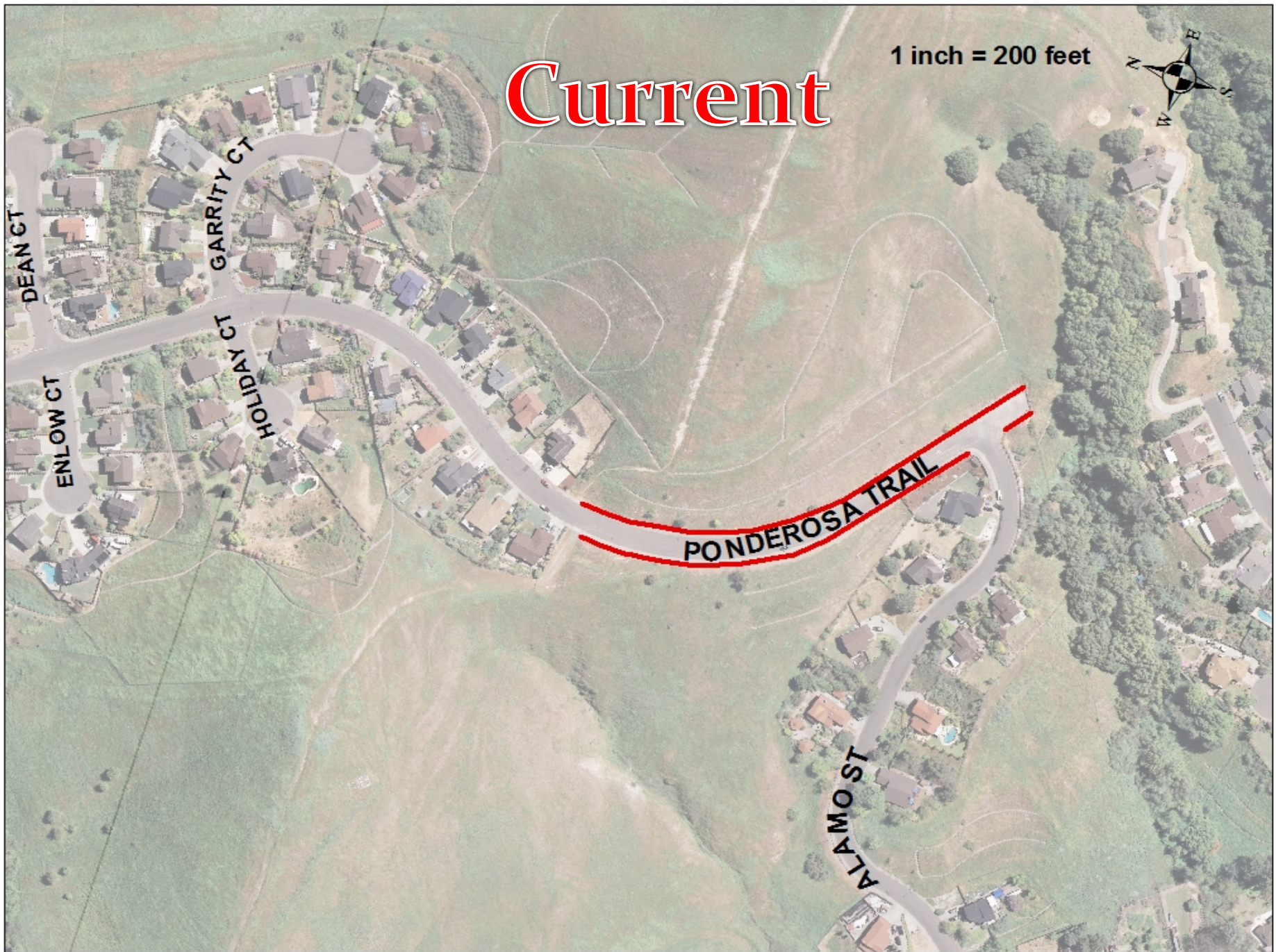


Ponderosa Trail

Red Curbing

Current

1 inch = 200 feet



1 inch = 200 feet



Proposed (a)
Remove 510' of RED CURB
From street light to Alamo
Add 20' of Red curb at

3300

\$700.00

PONDEROSA TRAIL

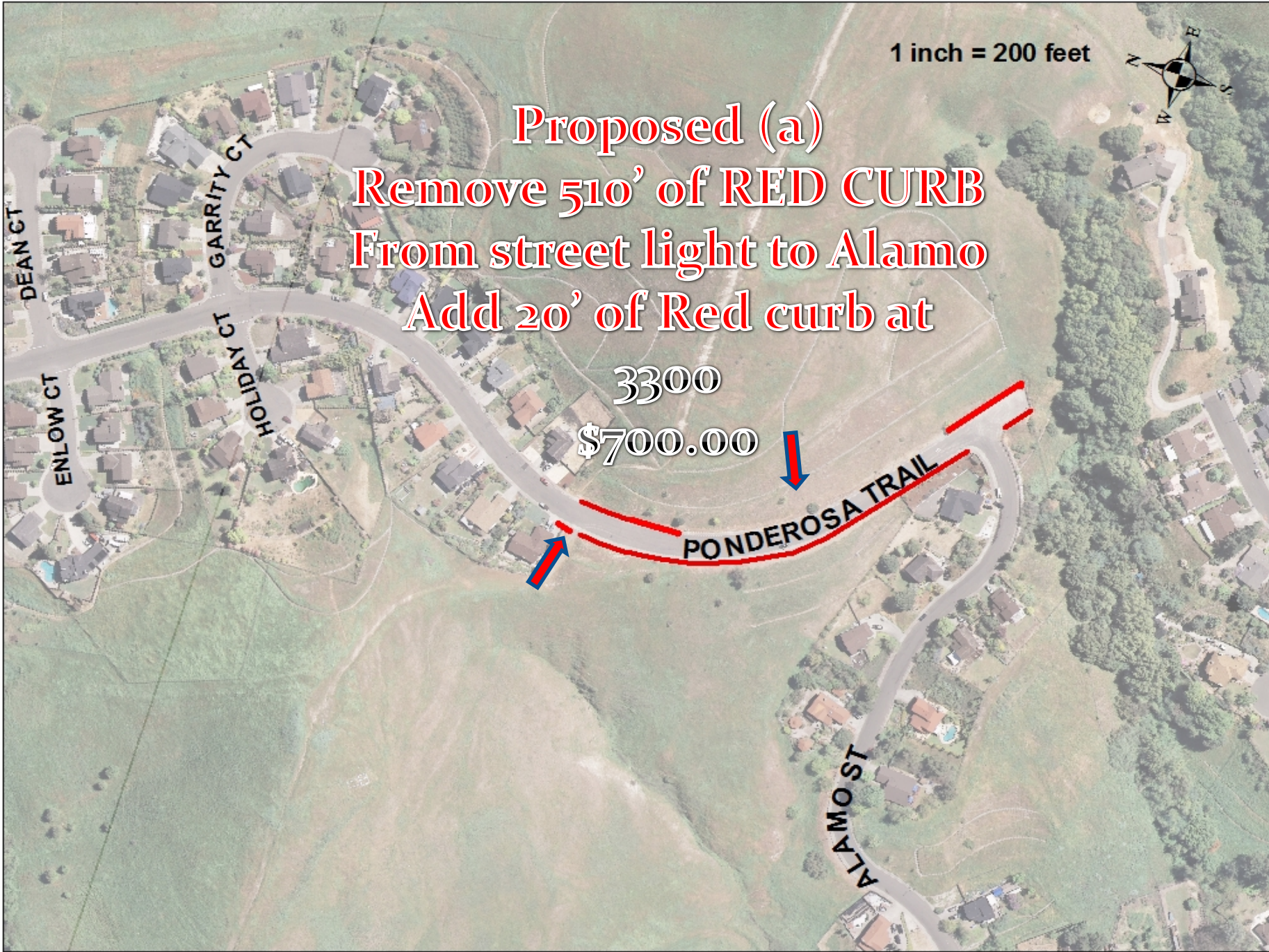
ALAMO ST

DEAN CT

ENLOW CT

GARRITY CT

HOLIDAY CT





Pinole Valley Road Sharrows

Proposed
Install SHARROW
LEGENDS every
150 feet
14 Each Direction
28 Total
Estimate \$7,000.00

I-80

Pinole Valley Road

Ramona St

Estates Ave



Google earth

37°59'36.62" N 122°17'07.49" W elev 55 ft eye alt 2205 ft

Proposed
Install SHARROW
LEGENDS every
150 feet
8 Each Direction
16 Total
Estimate \$4,000.00

Pimole Valley Road



Google earth

37°59'56.50" N 122°17'12.59" W elev 37 ft eye alt 1001 ft

Proposed
Install SHARROW
LEGENDS every
150 feet
16 Each Direction
32 Total
Estimate \$8,000.00

Pinole Valley Road

Pinole Valley Road



Google earth

38°00'13.11" N 122°17'14.54" W elev 50 ft eye alt 2077 ft



**Pinole Valley Road
&
San Pablo Ave**

Current

San Pablo Ave

Pinole Valley Road

Samuel St

Image Landsat

Google earth

1939

38°00'21.34" N 122°17'19.56" W elev 44 ft eye alt 535 ft

Proposed (a)
Install 500'
Delineators
166 Total
Estimate \$4,000.00

Pimole Valley Road

San Pablo Ave



Google earth

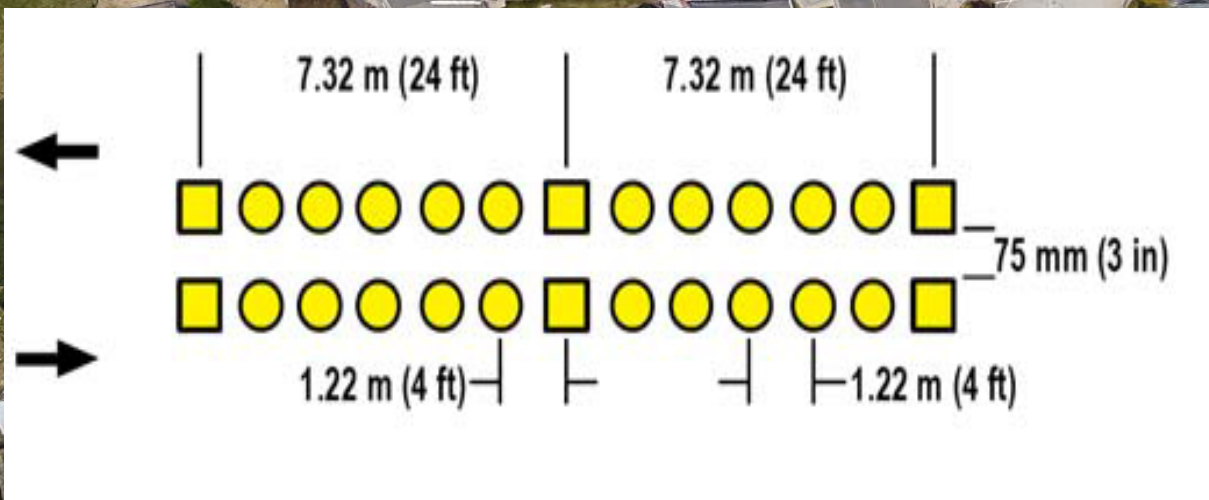
38°00'21.34" N 122°17'19.56" W elev 44 ft eye alt 535 ft

Proposed (b)
Install 500' of Detail 23
RPMS

Estimate \$3,650.00

Pinole Valley Road

San Pablo Ave



Google earth

Proposed (c)
Install SHARROW
LEGENDS every
150 feet
16 Each Direction
32 Total
Estimate \$8,000.00

Pinole Valley Road

Pinole Valley Road



Google earth

38°00'13.11" N 122°17'14.54" W elev 50 ft eye alt 2077 ft

Proposed (d)
Install NO RIGHT
TURN
on RED ELECTRONIC
SIGN
and
TRAFFIC MUST YIELD
TO
PEDESTRIAN SIGN



\$40.00 \$5,000.00



Sam Pablo Ave

Pinole Valley Road

Samuel St



Proposed (e)
Install STOP SIGNS
and
STOP BARS
At Samuel St
\$250.00



Sam Pablo Ave

Image Landsat

Google earth