



HERITAGE OR LANDMARK TREE NOMINATION FORM

No charge.
Processing Time: 30 days.

Criteria for Heritage or Landmark Tree Designation

In accordance with Chapter 8.28, Heritage and Landmark Trees, of the [Petaluma Municipal Code](#) (Ord. 1855 NCS §1 (part), 1991) designation to the register shall be based upon one or more of the following findings:

A. Heritage Trees:

1. Indigenous species of historic, cultural or environmental significance to the community.
2. Commemorative planting by a group of citizens or the city in recognition of a significant community member or event.

B. Landmark Trees:

1. Exceptional size/age as relates to generally accepted horticultural standards for the species.
2. Unusual or distinctive form, character, function or visual impact as related to the species and setting.
3. Association with a historically significant person, structure, or event.
4. Groves or stands of trees which collectively meet one or more of the criteria set forth in subsection B(1) through B(3) above.

Submission Requirements

Please fill out the [General Application Form](#) as well.

Tree Description

Please provide the following information for each tree you wish to nominate:

Tree Reference Number	Species of Tree (common or botanical)	Diameter and/or Circumference (measured 4 ft above grade)	Average Crown Spread (Estimated)	Health of Tree (Poor / Fair / Good)	Age (Approximate)	Desired Designation (Heritage or Landmark)
1	Canary Island Palm	30.5 inches	30 feet	Good	50 years?	Landmark
2						
3						
4						
5						

City of Petaluma Planning Division

11 English Street, Petaluma, CA 94952

Hours: 8 am – 5 pm

Mondays through Thursdays. Closed Fridays

T: (707) 778-4470

For faster responses, please e-mail us at:

planning@ci.petaluma.ca.us

URL: <https://cityofpetaluma.org/departments/planning/>

Using the space below, and attached pages as necessary, please explain noteworthy physical features or historical significance associated with the tree(s) to justify the desired Heritage or Landmark designation.

It is 65 feet tall and one of the largest palm trees in the area. It is on the site of the
Historic Silk Mill Building.

Supporting Documentation

1. Provide a sketch of the approximate location of the tree(s) relative to property lines, existing structures, adjacent streets and landmarks as applicable. Please include a north arrow and identify the tree(s) using the tree reference number assigned in the table.
2. Please attach a recent photograph of the tree(s) and surrounding area, in addition to any historic photographs available. Please date each photo provided, and identify the tree(s) using the tree reference number assigned on page 1.
3. Please attach any press releases, newspaper articles, or any other publicity about the tree, making sure to identify the tree(s) by using the tree reference number assigned on page 1.
4. Please submit any additional documentation, if applicable, that provide additional protection measures at time of nomination. Examples include conservation easements, deed restrictions, dedication easements, and homeowners' association restrictions.

Binding Agreement

I understand that designation of trees to the City Register will result in recordation of a deed restriction prohibiting removal of such tree(s) in the future unless City approval is obtained.

Adriana Cook
Signature of Property Owner or Applicant

10/21/2022
Date

Adriana Cook
Printed Name

Signature of: _____

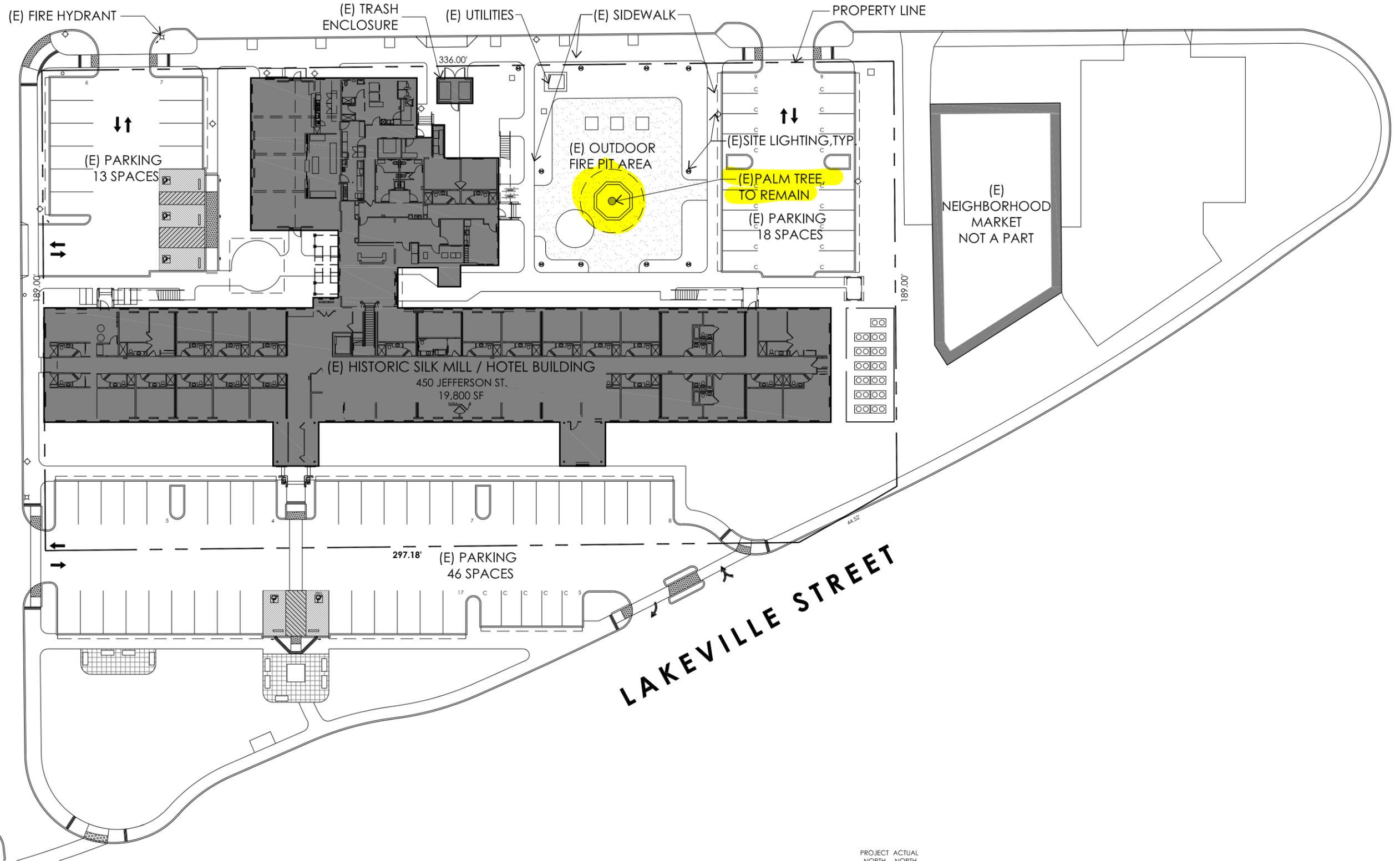
_____ Date

- President of Homeowners Association or
- Representative of Property Management Company (if applicable)

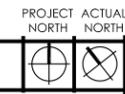
Printed Name and Title

WILSON STREET

JEFFERSON STREET



EXISTING SITE PLAN



ARRIS
STUDIO ARCHITECTS

ADDRESS
1227 ARCHER STREET, STE. 220
SAN LUIS OBISPO, CA 93401

CONTACT
805.547.2240
ARRIS-STUDIO.COM

THOMAS E. JESS
ARCHITECT [CA] #C27068

STEPHEN A. REGOR
ARCHITECT [CA] #C33672

SILK MILL EXPANSION
PETALUMA, CA

EXISTING SITE PLAN

Date: 03/18/2022

Scale:
1" = 40' @ 11x17
1" = 20' @ 24x36

Sheet

A1.0

Client: Perry Patel
Project Location: 450 Jefferson St, Petaluma, Ca
Inspection Date: October 21, 2021
Arborist: Ben Anderson



Assignment

Perry Patel asked me to inspect and document the Canary Island palm (*Phoenix canariensis*) in the footprint of a planned expansion to the hotel at 450 Jefferson Street. This report is intended for the Planning Department as part of the development application. No one met me on site.

Observations

The subject parcel is a flat, mixed use (MU2) lot with a recently renovated, historic building used as a hotel. The subject tree is a Canary Island date palm with a trunk diameter of 30.5 inches and a height of approximately 65 feet¹. It is growing behind the building (Figure 1) in a raised planter in a retaining wall approximately two feet tall (Figure 2). I reviewed the Google Street photography and the grade in the planter appears to be the historic grade around the tree, which was lowered as part of the building rehabilitation. The newer fronds of the palm are slightly stunted when compared to the older, lower fronds, likely due to the stress of the initial grading in the tree's root system. The new fronds display good color and adequate size. The trunk is vertical and uniform in diameter. The tree was cleaned of dead material in the canopy and on the trunk at the time of the recent development. There are many younger palms on this and adjacent parcels that are likely volunteers from seeds of this plant.

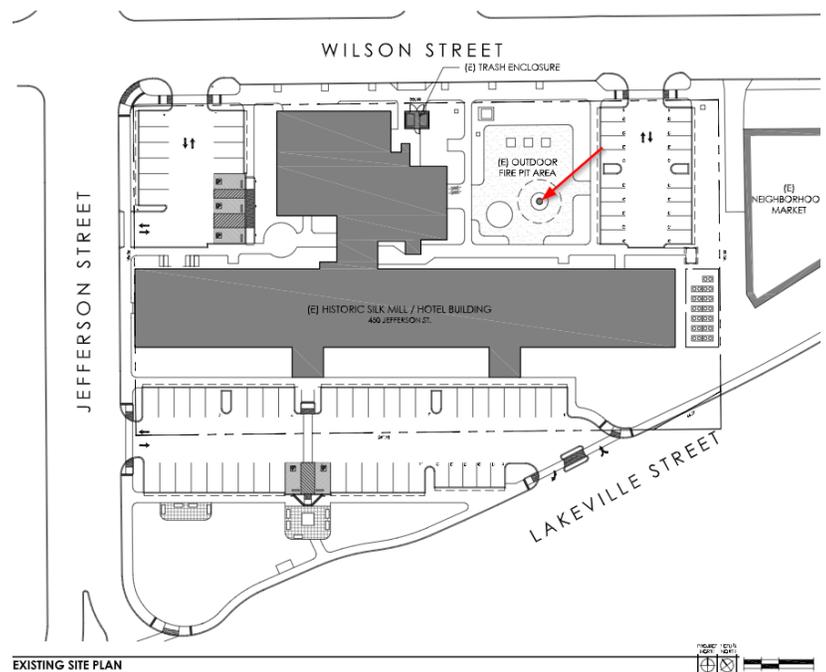


Figure 1. Section of Silk Mill Expansion plans showing tree location (red arrow)

I reviewed a plan set titled "Silk Mill Expansion" dated 8/13/2021. It appears as if this is the only tree on the site that will be impacted by the proposed development. It sits in the middle of the footprint of the proposed addition to the hotel.

Discussion

Canary Island palm is not native to the area and is mildly invasive in my experience. This appears to be true on this site judging from the young palms on adjacent lots. Palms are very different than flowering trees or conifers. They typically only have a single bud at the top of the tree and only grow vertically. The trunk does not expand and there is no way to control their height growth without also harming the tree. This is one of the tallest Canary Island palms I have seen locally (taller palms of other species are common). This means that palms of a similar size and age either died, failed, or were removed over concerns of crown failure.

¹ Measured with a Nikon Forestry Pro laser hypsometer.

SCOPE OF WORK AND LIMITATIONS

Urban Forestry Associates has no personal or monetary interest in the outcome of this investigation. All observations regarding trees in this report were made by UFA, independently, based on our education and experience. All determinations of health condition, structural condition, or hazard potential of a tree or trees at issue are based on our best professional judgment. The health and hazard assessments in this report are limited by the visual nature of the assessment. Arborists cannot detect every condition that could possibly lead to the structural failure of a tree. Since trees are living organisms, conditions are often hidden within the tree and below ground. Arborists cannot guarantee that a tree will be healthy or safe under all circumstances, or for a specific period of time. Likewise, remedial treatments cannot be guaranteed. Trees can be managed but they cannot be controlled. To live near trees is to accept some degree of risk and the only way to eliminate all risk associated with trees is to eliminate all trees.



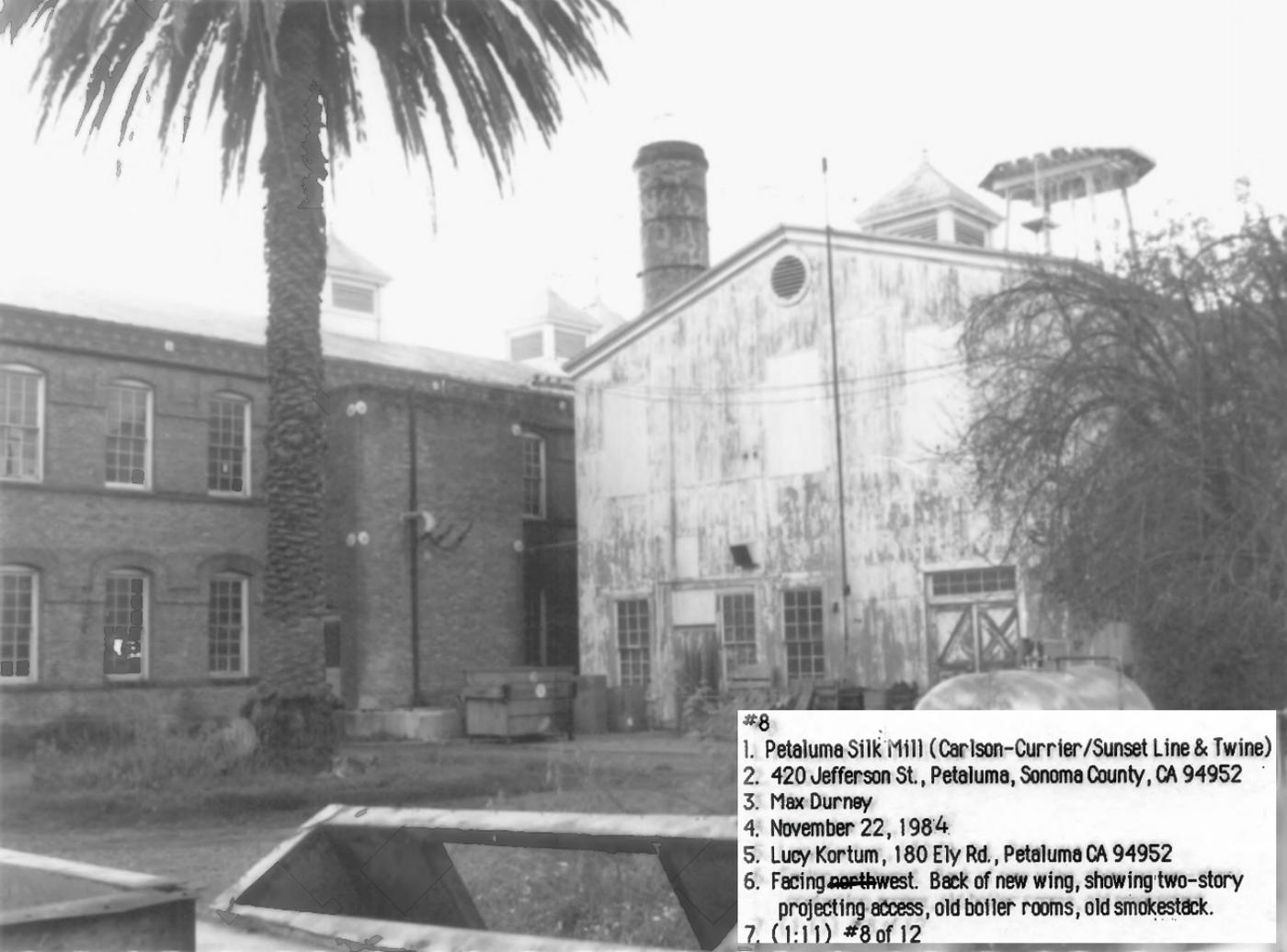
Benjamin Anderson, Urban Forester
ISA Board Certified Master Arborist & TRAQ
RCA #686, WE #10160B
(415) 454-4212 ex. 1



Figure 2. Photo of subject palm taken from adjacent sidewalk.







#8

1. Petaluma Silk Mill (Carlson-Currier/Sunset Line & Twine)
2. 420 Jefferson St., Petaluma, Sonoma County, CA 94952
3. Max Durney
4. November 22, 1984
5. Lucy Kortum, 180 Ely Rd., Petaluma CA 94952
6. Facing northwest. Back of new wing, showing two-story projecting access, old boiler rooms, old smokestack.
7. (1:11) #8 of 12



#12

1. Petaluma Silk Mill (Carlson-Currrier/Sunset Line & Twine)
2. 420 Jefferson St., Petaluma, Sonoma County, CA 94952
3. Max Durney
4. November 22, 1984
5. Lucy Kortum, 180 Ely Rd., Petaluma CA 94952
6. Facing ~~South~~ East. Mill from across McNear Canal just below Old Steamer Gld Landing.
7. (1:17) #12 of 12