

PUBLIC WORKS DEPARTMENT
INITIAL STUDY OF
ENVIRONMENTAL SIGNIFICANCE

PROJECT NUMBER: 0672-6U2183
CP# 19-03

PROJECT NAME: 2019 Microsurface Seal Project

PREPARED BY: Laura Cremin *LC*

DATE: February 20, 2019

APPROVED BY: *Teresa B. Moore*

DATE: 3/5/2019

RECOMMENDATIONS:

Categorical Exemption: 15301 [Class C]

Negative Declaration

Environmental Impact Report Required

Conditional Negative Declaration

The project will not have a significant effect on the environment. The recommendation is based on the following: The project consists of maintenance of existing street facilities involving no expansion of use beyond that previously existing, pursuant to section 15301(c) of the CEQA guidelines.

What changes to the project would mitigate the identified impacts: N/A

USGS Quad Sheet: Walnut Creek	Base Map Sheet #: L13, M12, M13	Parcel #: N/A
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GENERAL CONSIDERATIONS:

1. **Location:** The project is located in unincorporated areas of Contra Costa County, including Lafayette and Pleasant Hill (Figures 1-4). Attached is a list of the selected roadways where work will occur (Attachment 1).

2. **Project Description:**

The purpose of this Project is to conduct preventative maintenance on selected roadways in unincorporated Contra Costa County.

The Project consists of applying a quick setting micro-surface pavement treatment to selected roadways to extend pavement life by weatherproofing and delaying oxidation, restoring surface texture, providing a skid-resistant wearing surface, and correcting minor surface profile irregularities.

The micro-surface treatment is an advanced type of slurry surfacing that has special emulsifiers for fast setting and high stiffness. The slurry is a mixture of polymer modified asphalt emulsion, mineral aggregate, mineral filler, water, and other additives, properly proportioned, mixed, and spread on a paved surface. It creates a hard wearing surface for pavement preservation and rehabilitation.

Preparation of the roadway (prior to applying the surface seal) includes but is not limited to removal of pavement striping and markings, weed removal, cleaning and sweeping roadway surfaces, applying surface treatments on the selected roadways, thermoplastic striping, and site cleanup. The Project may include crack sealing, pavement grinding, and pavement and base failure repair.

The Project will maintain the existing drainage pattern and will not create new impervious areas. Appropriate Best Management Practices (BMPs) will be implemented to protect storm drain inlets. No tree removal will be necessary. Tree and shrubbery trimming may be necessary throughout the project area. In order to minimize damage to trees, any roots exposed during construction activities will be clean cut.

Residential streets will be closed for approximately half a day in order to apply road surface treatments and to provide sufficient time for it to adhere to the road surface. Residents will be notified prior to any construction activities. "No Parking" signs will be posted the day before actual road surface treatment application. Emergency vehicles will have access at all times. Utility adjustments or relocation may be necessary in support of the Project. Although unlikely, real property transactions including right-of-way may be necessary in support of the Project.

3. Does it appear that any feature of the project will generate significant public concern?

Yes No maybe (Nature of concern):

4. Will the project require approval or permits by other than a County agency?

Yes No

5. Is the project within the Sphere of Influence of any city? Yes (Lafayette, Pleasant Hill)

CONTRA COSTA COUNTY CALIFORNIA

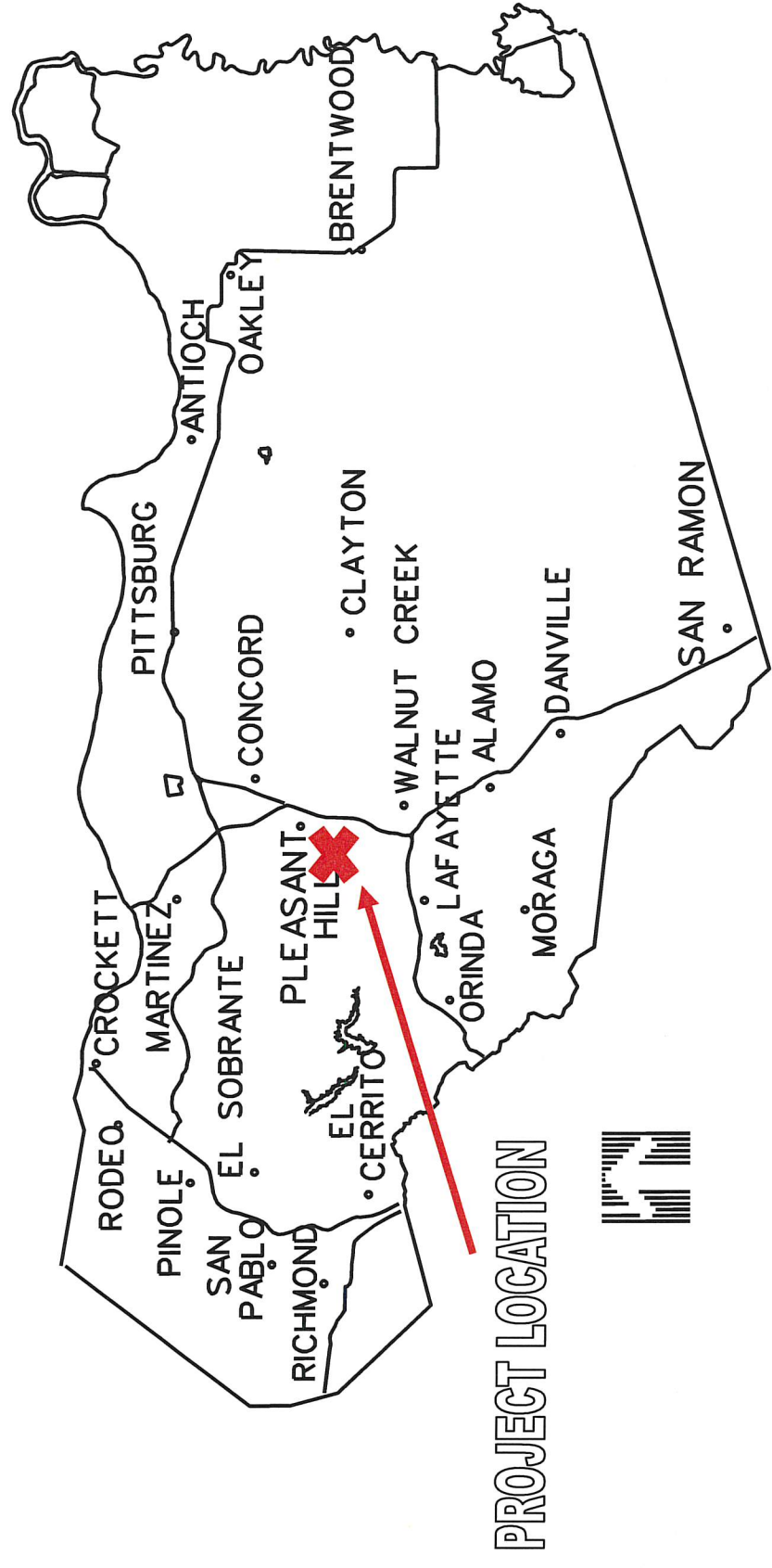


FIGURE 1: Regional Location Map

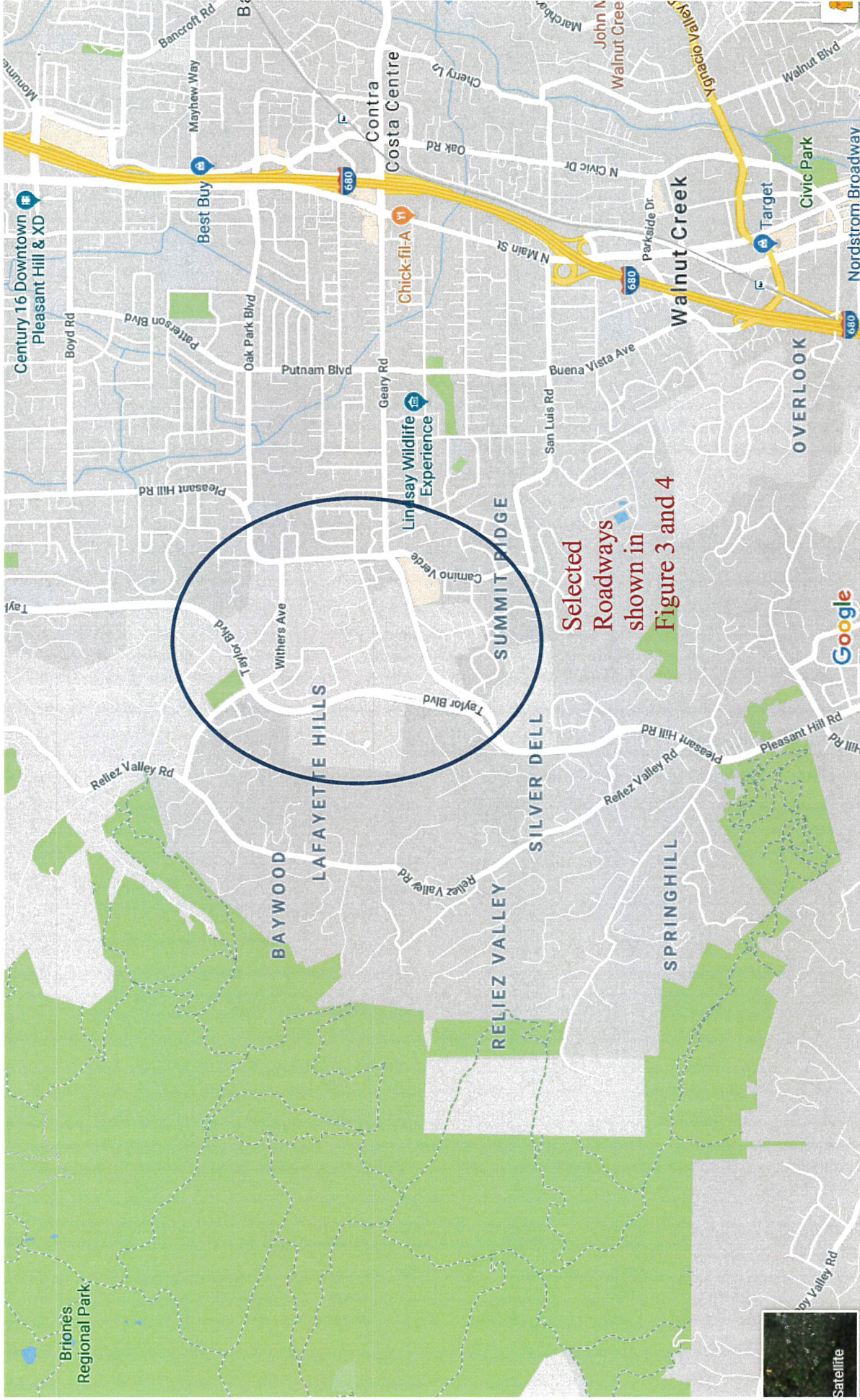
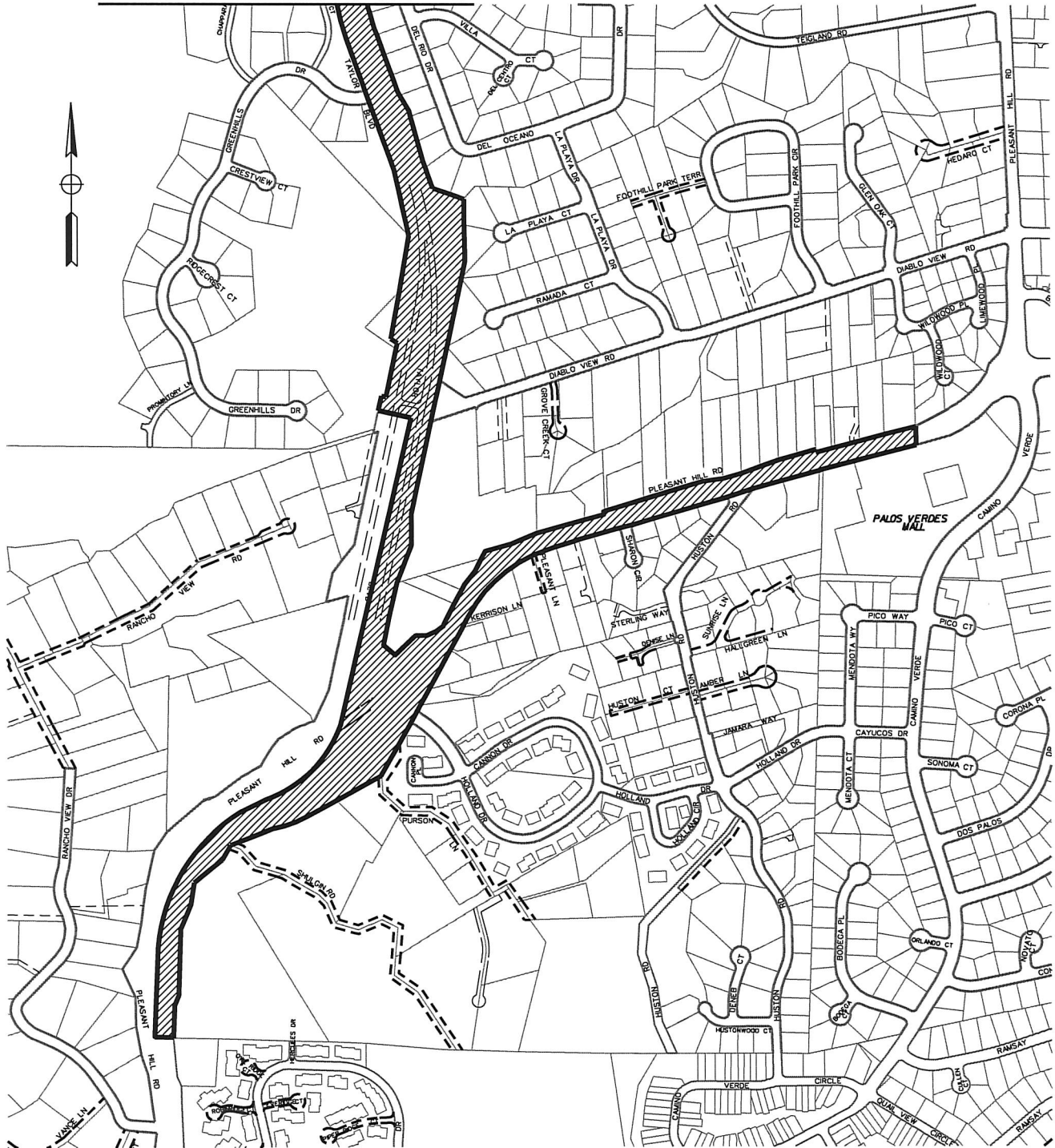


FIGURE 2: Project Vicinity Map- Unincorporated Pleasant Hill and Lafayette

CONTRA COSTA COUNTY PUBLIC WORKS DEPARTMENT 2019 MICROSURFACE SEAL PROJECT

MATCHLINE SEE SHEET 5



PROJECT SITE

PLAN SHEET 4 OF 5

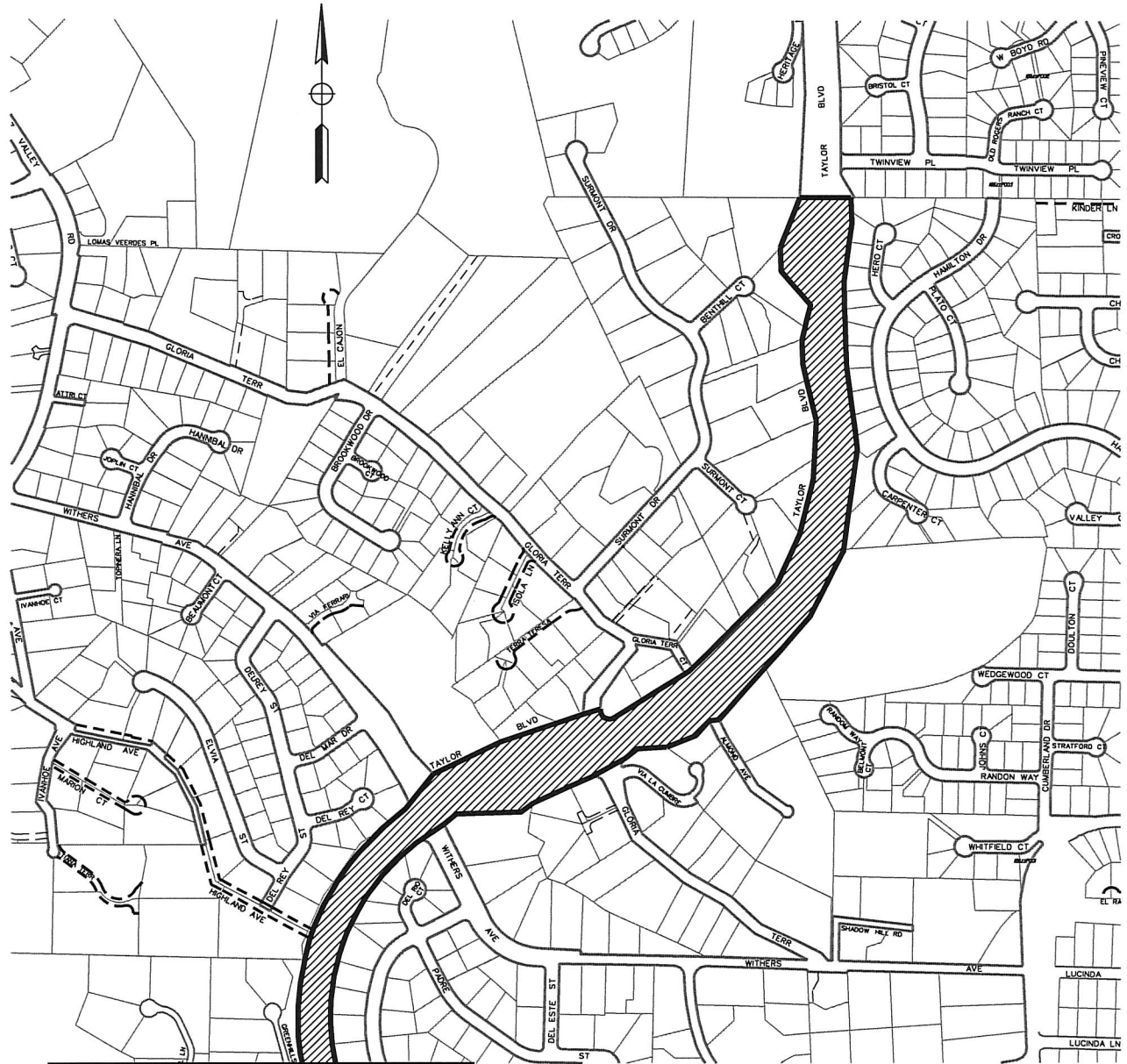
NOTE: STREETS OUTLINED IN BOLD ARE TO BE MICROSURFACED.

dc218319.004

File No. ???????????

FIGURE 3: Selected Roadways

CONTRA COSTA COUNTY PUBLIC WORKS DEPARTMENT 2019 MICROSURFACE SEAL PROJECT



MATCHLINE SEE SHEET 4

PROJECT SITE

PLAN SHEET 5 OF 5

dc218319.005

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File No. ????????????

Figure 4: Selected Roadways

CALIFORNIA ENVIRONMENTAL QUALITY ACT
Notice of Exemption

To: [] Office of Planning and Research
P.O. Box 3044, Room 113
Sacramento, CA 95812-3044

From: Contra Costa County
Dept. of Conservation & Development
30 Muir Road
Martinez, CA 94553

[X] County Clerk
County of: Contra Costa

Project Title: 2019 Microsurface Seal Project
Proj. No. 0672-6U2183 CP#19-03

Project Applicant: Contra Costa County Public Works Department

Project Location - Specific: Select roads in unincorporated areas of Lafayette and Pleasant Hill

Project Location: Unincorporated Lafayette and Pleasant Hill Project Location - County: Central Contra Costa

Description of Nature, Purpose and Beneficiaries of Project:

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Name of Public Agency Approving Project: Contra Costa County

Name of Person or Agency Carrying Out Project: Contra Costa County Public Works Department

Exempt Status:

- [] Ministerial Project (Sec. 21080(b) (1); 15268;
[] Declared Emergency (Sec. 21080(b)(3); 15269(a));
[] Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
[X] Categorical Exemption: Class15301(c)
[] Other Statutory Exemption, Code No.:
[] General Rule of Applicability [Article 5, Section 15061 (b)(3)]

Reasons why project is exempt: The project consists of maintenance of existing street facilities involving no expansion of use beyond that previously existing, pursuant to Section 15301(c) of the CEQA guidelines.

Lead Agency Contact Person: Laura Cremin - Public Works Dept. Area Code/Telephone/Extension: (925) 313-2015

If filed by applicant:

- 1. Attach certified document of exemption finding.
2. Has a Notice of Exemption been filed by the public agency approving the project? [] Yes [] No

Signature: Date: Title:

[] Signed by Lead Agency [] Signed by Applicant

AFFIDAVIT OF FILING AND POSTING

I declare that on I received and posted this notice as required by California Public Resources Code Section 21152(c). Said notice will remain posted for 30 days from the filing date.

Signature

Title

Applicant:

Public Works Department
255 Glacier Drive
Martinez, CA 94553
Attn: Laura Cremin
Environmental Services Division
Phone: (925) 313-2015

Department of Fish and Game Fees Due

- [] EIR - \$3,271.00
[] Neg. Dec. - \$2,354.75
[] DeMinimis Findings - \$0
[X] County Clerk - \$50
[X] Conservation & Development - \$25

Total Due: \$

Total Paid \$

Receipt #: