

PUBLIC WORKS DEPARTMENT
INITIAL STUDY OF
ENVIRONMENTAL SIGNIFICANCE

PROJECT NUMBER: WO #1025
CP# 18-01

PROJECT NAME: Imhoff Drive Bicycle Shoulder Striping

PREPARED BY: Matt Kawashima *AB*

DATE: January 4, 2018

APPROVED BY: *[Signature]* DATE: 1/8/18

RECOMMENDATIONS:

- ☒ Categorical Exemption: 15301(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 minor alternations of existing public facilities involving no expansion of use pursuant to section 15301(c) of the CEQA Guidelines.

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

USGS Quad Sheet: <u>Vine Hill</u>	Base Map Sheet #: <u>G13</u>	Parcel #: <u>N/A</u>
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GENERAL CONSIDERATIONS:

- Location:** The Project site is a segment of Imhoff Drive between Blum Road and Waterbird Way in unincorporated Martinez [Figures 1-4].
- Project Description:** The Public Works Department of Contra Costa County is proposing to improve bicyclist safety along Imhoff Drive between Blum Road and Waterbird Way in unincorporated Martinez. Currently, there are no bicycle facilities along Imhoff Drive between Blum Road and Waterbird Way, but the State Route (SR) 4 Bikeway begins east of Waterbird Way. The proposed Project would allow bicyclists to safely access the SR 4 Bikeway, which connects the City of Martinez to the City of Concord. This roadway segment is included in the 2009 Contra Costa Countywide Bicycle and Pedestrian Plan.

The existing roadway within the Project limits varies in width from 30 to 40 feet without shoulders for bicyclists to utilize for travel. Currently, bicyclists must share the road with vehicular traffic without any bicycle signage or shoulders. The striped shoulders and related improvements will provide an additional mode of transportation for commuting and recreational use.

The Project will stripe shoulders to create Class II bike lanes for 0.3 miles along Imhoff Drive from Blum Road to Waterbird Way within the existing roadway. Existing vehicle lane widths would be narrowed to accommodate the increased shoulder width, which will vary from three to five feet. Appropriate signage will be installed to designate the proposed bike lanes. Safety would be improved by installing shoulder striping that will reduce the travel lane widths and provide a delineated, paved shoulder for bicycle travel. Because striping activities would occur along the existing roadway, no tree removal will be necessary. Existing grated storm drain inlets will be replaced as necessary to ensure bicycle compatibility. However, the Project will maintain the existing drainage pattern and will not create new impervious areas. In addition, appropriate Best Management Practices (BMPs) will be implemented to protect storm drain inlets. One lane will be open during construction activities. Emergency vehicles will have access at all times.

While not anticipated, utility adjustments or relocation may be necessary in support of the Project. Real Property transactions, including right-of-way acquisition may be necessary in support of this Project.

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

☐ Yes ☒ No ☐ maybe (Nature of concern):

**Contra
Costa
County**

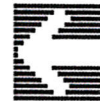
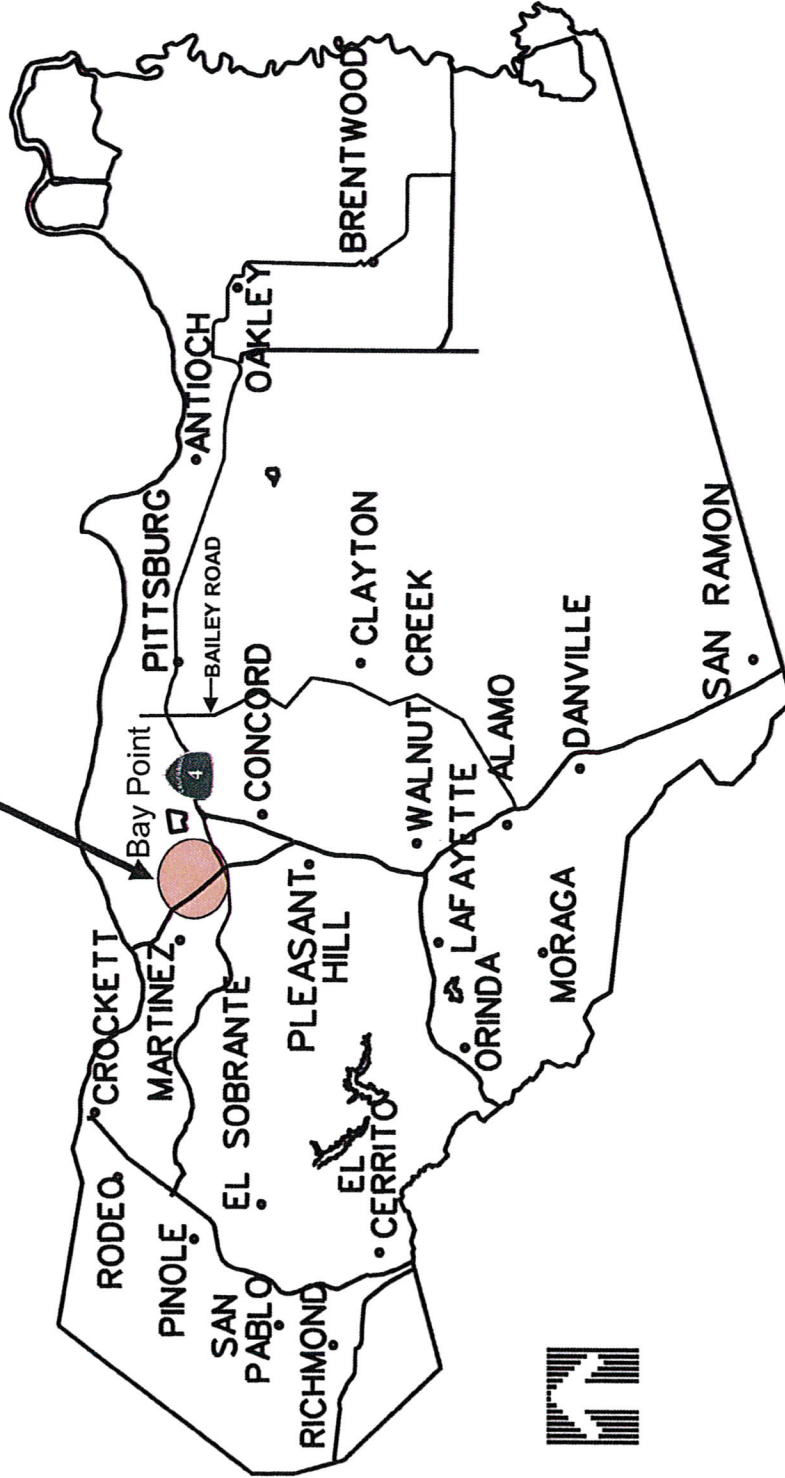
4. Will the project require approval or permits by other than a County agency?

☐ Yes ☒ No

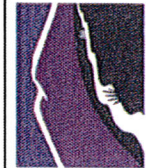
5. Is the project within the Sphere of Influence of any city? Yes, Martinez

CONTRA COSTA COUNTY CALIFORNIA

PROJECT LOCATION



Contra Costa County
Public Works
Department



255 GLACIER DRIVE, MARTINEZ, CA 94553 PH: 925/313-2000 FAX: 925/313-2333

PROJECT LOCATION MAP

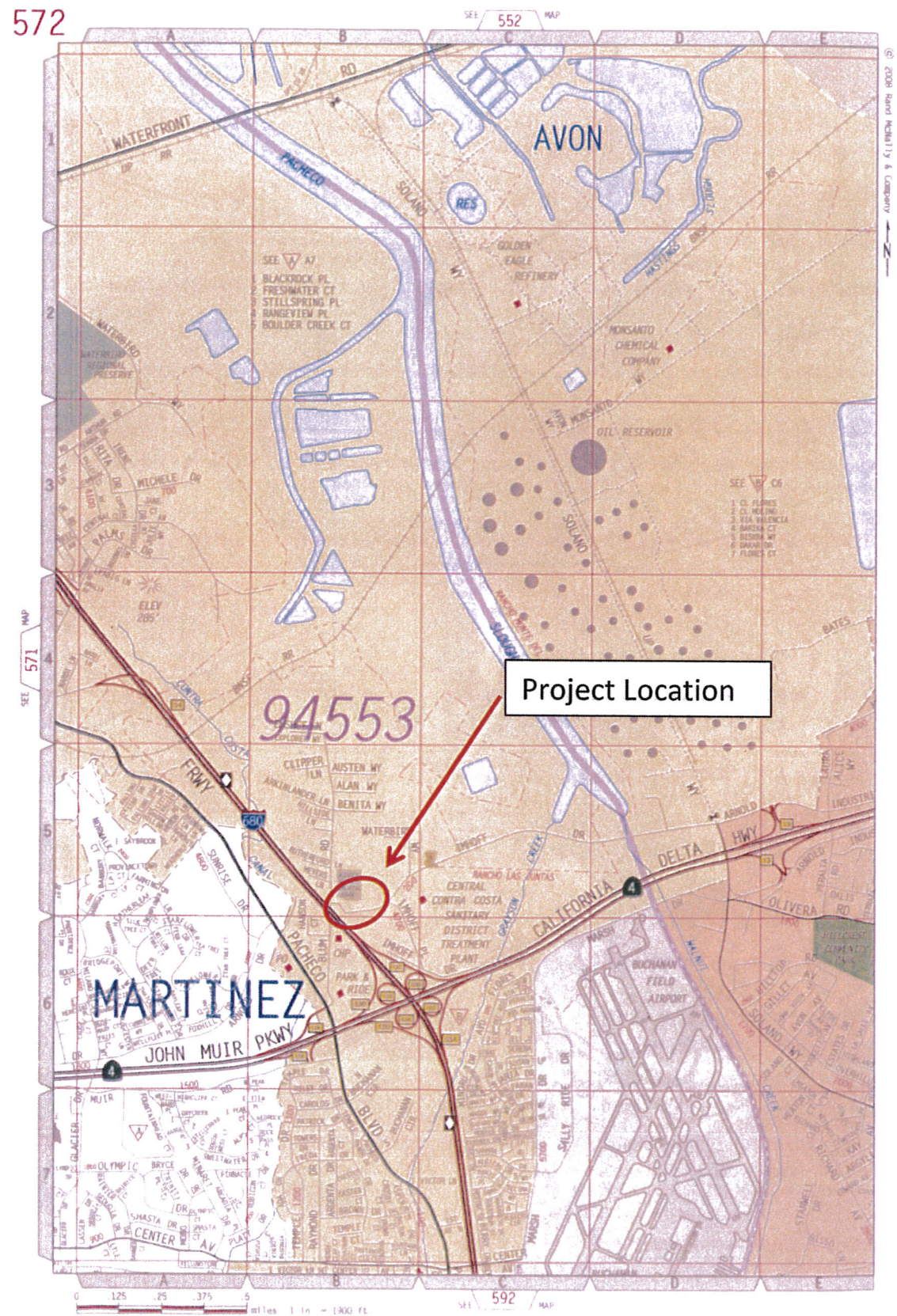
Imhoff Drive Bicycle Shoulder Striping Project

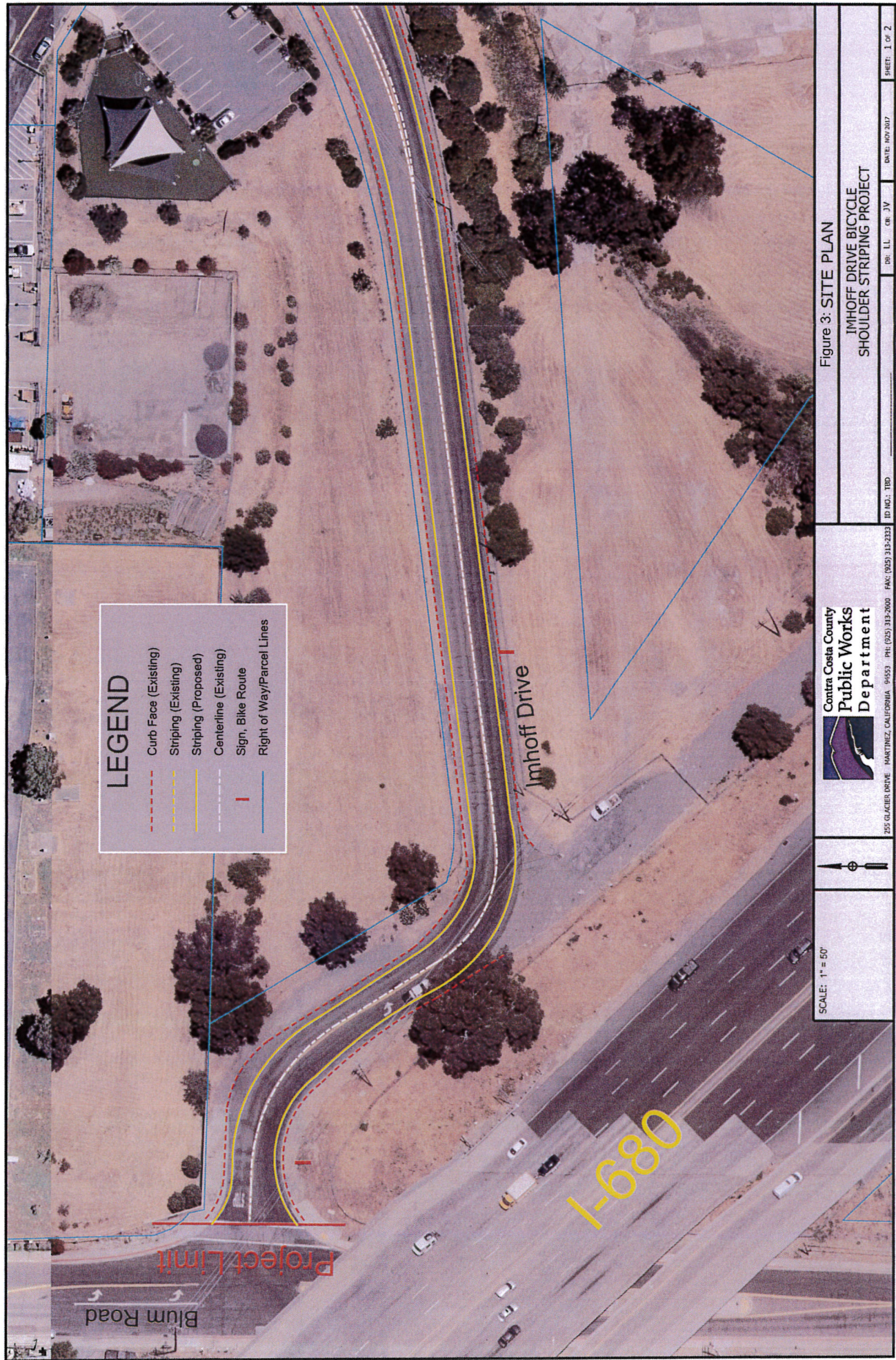
DB: JS CB: DATE: NOV 17 SHEET 1 OF 1

Figure 1: Project Location Map

Figure 2: Project Vicinity Map

Project Vicinity Map







LEGEND

- Curb Face (Existing)
- Striping (Existing)
- Striping (Proposed)
- Centerline (Existing)
- Sign, Bike Route
- Right of Way/Parcel Lines

Project to connect to existing SR4 bikeway

SCALE: 1" = 60'



Contra Costa County
Public Works
Department

355 GLACIER DRIVE MARTINEZ, CALIFORNIA 94553 PH: (925) 313-2000 FAX: (925) 313-2333

Figure 4: SITE PLAN

IMHOFF DRIVE BICYCLE
SHOULDER STRIPING PROJECT