

SUPPLEMENTAL HISTORIC PROPERTY SURVEY REPORT**1. UNDERTAKING DESCRIPTION AND LOCATION**

District	County	Route	Post Mile(s)	EA	E-FIS Project Number	FHWA Project ID Number
7	VEN	23	22.5/22.9	37630	0721000094	

The environmental review, consultation, and any other actions required by applicable Federal environmental laws for this project are being, or have been, carried out by Caltrans pursuant to 23 U.S.C. 327 and the Memorandum of Understanding dated May 27, 2022 and executed by FHWA and Caltrans.

The studies for this undertaking were carried out in a manner consistent with Caltrans' regulatory responsibilities under Section 106 of the National Historic Preservation Act (36 CFR Part 800) and pursuant to the January 2014 *First Amended Programmatic Agreement among the Federal Highway Administration, the Advisory Council on Historic Preservation, the California State Historic Preservation Officer, and the California Department of Transportation Regarding Compliance with Section 106 of the National Historic Preservation Act* (Section 106 PA).

Changes to Project Description Since Previous Submittal

The California Department of Transportation (Caltrans) is proposing the State Route (SR) 23 Drainage Restoration Project on SR 23/Chambersburg Road between Bellevue Avenue and East Guiberson Road (postmile 22.5 to postmile 22.9) near the community of Bardsdale in Ventura County, California (see Appendix A, Figures 1 and 2 of the previously submitted Historic Resources Evaluation Report [HRER] for Project Vicinity and Location maps).

On February 27, 2023, Caltrans submitted a Historic Property Survey Report and HRER for the undertaking to the State Historic Preservation Officer (SHPO). At the time, the effects of the undertaking were undetermined because the project design was undergoing revisions to avoid effects to Palm Trees Along Chambersburg Road, a historic property within the area of potential effects (APE) of the project. The previous project description included regrading the existing drainage channel adjacent to the historic property, which would have required trimming the roots of the palm trees. The project has been redesigned to avoid root trimming.

The revised scope of work includes the following:

1. Divert most of the runoff from the northbound (NB) to the southbound (SB) direction using box-culvert, and past Pasadena Ave, divert the runoff back to the earthen channel in the northbound direction.
2. Place Soldier Pile Timber lagging 7'-6" away from center line of each existing palm trees' exclusion zone in the NB direction to the first driveway (the existing eroded trapezoidal earth channel will stay in place).
3. Leave the existing cross-pipe culverts in place at three driveways in the NB direction.
4. Replace the existing eroded trapezoidal earth channel with a concrete rectangular box culvert in the southbound (SB) direction.
5. Repair the existing cross pipe at three driveways in the NB direction.
6. Construct a transition structure to join the existing 4' W x 4' H box culvert at Guiberson Road.

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7. Replace the existing double cross pipe culverts with double corrugated metal pipe (CMP) at Bellevue Avenue/Chambersburg Road.
8. Replace the existing cross box culvert with reinforced concrete box (RCB) culvert at Pasadena Avenue.

2. CHANGES TO AREA OF POTENTIAL EFFECTS

The APE has not been revised.

3. UPDATED CONSULTING PARTIES / PUBLIC PARTICIPATION Other

State Historic Preservation Officer – On February 27, 2023, Caltrans submitted to the SHPO an HPSR and HRER for the undertaking, requesting SHPO concurrence with Caltrans' determination that Palm Trees Along Chambersburg Road is eligible for listing in the National Register of Historic Places (NRHP). The SHPO responded with their concurrence on March 29, 2023 (see attached concurrence letter).

4. SUMMARY OF ADDITIONAL IDENTIFICATION EFFORTS

Caltrans performed no additional identification efforts.

5. ADDITIONAL PROPERTIES IDENTIFIED

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- No additional cultural resources are present**
- within the revised APE. Previous identification efforts included in the previous HPSR submittals remain adequate.

6. REVISED FINDING FOR THE UNDERTAKING

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- Caltrans, pursuant to Section 106 PA Stipulation IX.A has determined a Finding of
- No Historic Properties Affected**
- is appropriate for this undertaking because the following historic properties will not be affected.

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Name	Address/Location	Community	OHP Status Code	Map Ref. #
Palm Trees along Chambersburg Road	East side of Chambersburg Road (SR 23) from Guiberson Road to Bellevue Avenue	Bardsdale	2S2	(MR #1)

The design of the undertaking has been revised to avoid effects to Palm Trees along Chambersburg Road. The project had initially proposed installing a concrete box culvert on the northbound side of SR 23 alongside the palm trees, which would have required the removal of the trees. However, the design was modified to instead regrade the earthen channel adjacent to the palm trees, which would have required trimming the tree roots that had grown into the channel. Caltrans contracted a certified arborist to evaluate the health of the palm trees, to evaluate the potential effects of the revised project scope on the health of the palm trees, and to provide recommendations to ensure their continued preservation. Based on the arborist's recommendations, Caltrans again revised the design of the project to avoid root trimming altogether. As currently designed, the project would divert most of the water from the NB side of the roadway to the SB side (which will reduce water flow through the channel adjacent to the trees) and install soldier pile timber lagging between the trees to impede soil erosion. Because root trimming is no longer proposed and soil erosion around the trees will be reduced by the project, the redesigned undertaking has little potential to affect Palm Trees along Chambersburg Road and would result in No Effect.


7. ADDITIONAL CEQA CONSIDERATIONS

- Caltrans PQS has determined there are **No Additional Historical Resources present**, as outlined in CEQA Guidelines 15064.5(a).

8. LIST OF ATTACHED DOCUMENTATION

- Other
SHPO Concurrence with Caltrans historic property eligibility determination.

9. SUPPLEMENTAL HPSR PREPARATION AND CALTRANS APPROVAL

Prepared by:  4/10/2023
 Jeff Carr Date
 District 7 Caltrans PQS Principal Architectural Historian

SUPPLEMENTAL HISTORIC PROPERTY SURVEY REPORT

Reviewed for

Approval by: Joshua Knudson

Joshua Knudson
District 7 Caltrans PQS Principal Architectural Historian

4/10/2023

Date

Approval by: Claudia Harbert

Claudia Harbert
District 7 EBC – Cultural Studies

04/11/2023

Date