

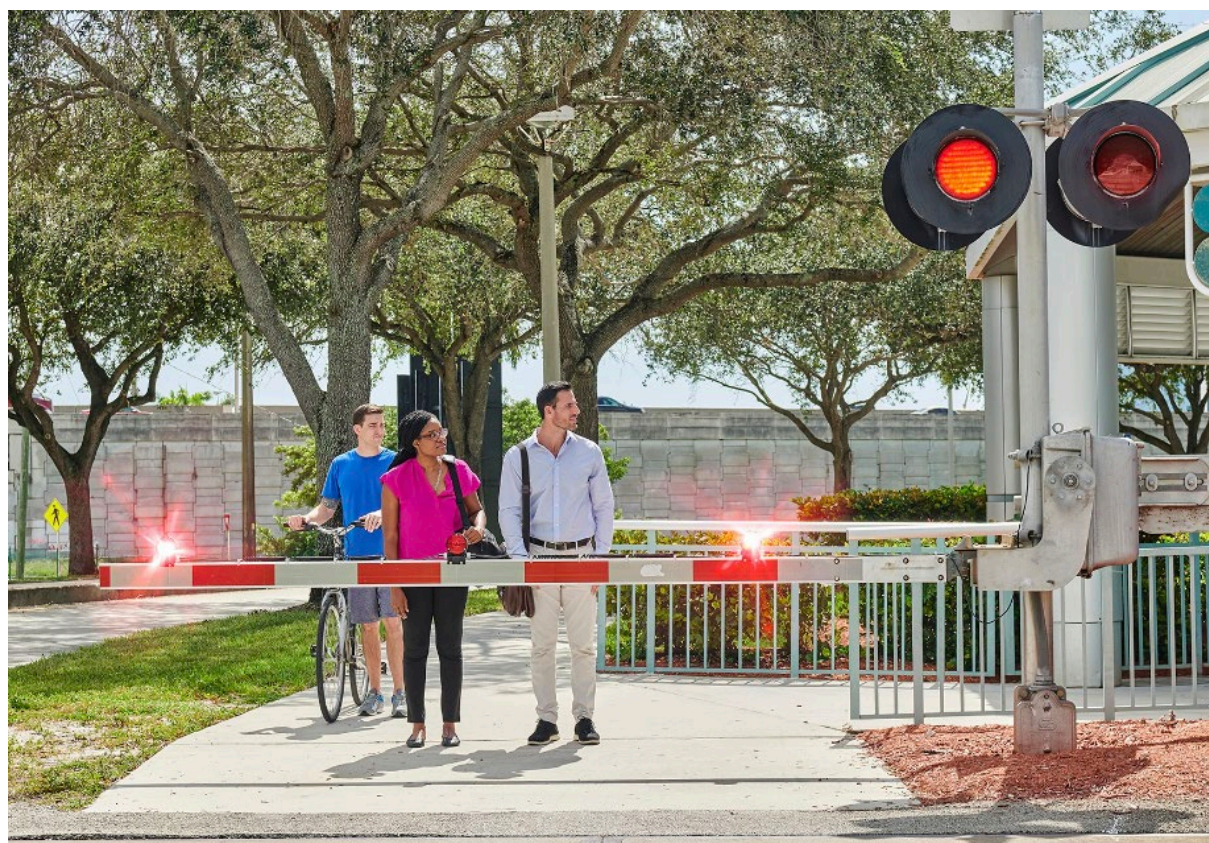
## Overview

The Centerville Railroad Corridor Quiet Zone Project proposes to install safety improvements at six at-grade railroad crossings (and two private crossings), in order to override the current federal requirement for railroad horn blasts when trains approach a street crossing. The project is being implemented in coordination with Union Pacific Railroad (UPRR), the California Public Utilities Commission (CPUC), the Federal Railroad Administration (FRA), Alameda County Transportation Commission, the Altamont Commute Express (ACE), and AMTRAK. The public street crossings included in the quiet zone corridor project include: Blacow Road, Dusterberry Way, Maple Avenue, Fremont Boulevard, Shinn Street, and Clarke Drive. In response to a pedestrian fatality at the Dusterberry Way railroad crossing, Fremont received a funding grant from the CPUC for safety improvements, and the project construction was completed in Summer 2023. In 2022, a pedestrian was killed by an AMTRAK train at the Fremont Boulevard crossing near the Centerville Train Depot. The City of Fremont has completed other quiet zone projects at Stevenson Boulevard (near Mission Boulevard) and at Nursery Avenue (near Niles Boulevard and Mission Boulevard)

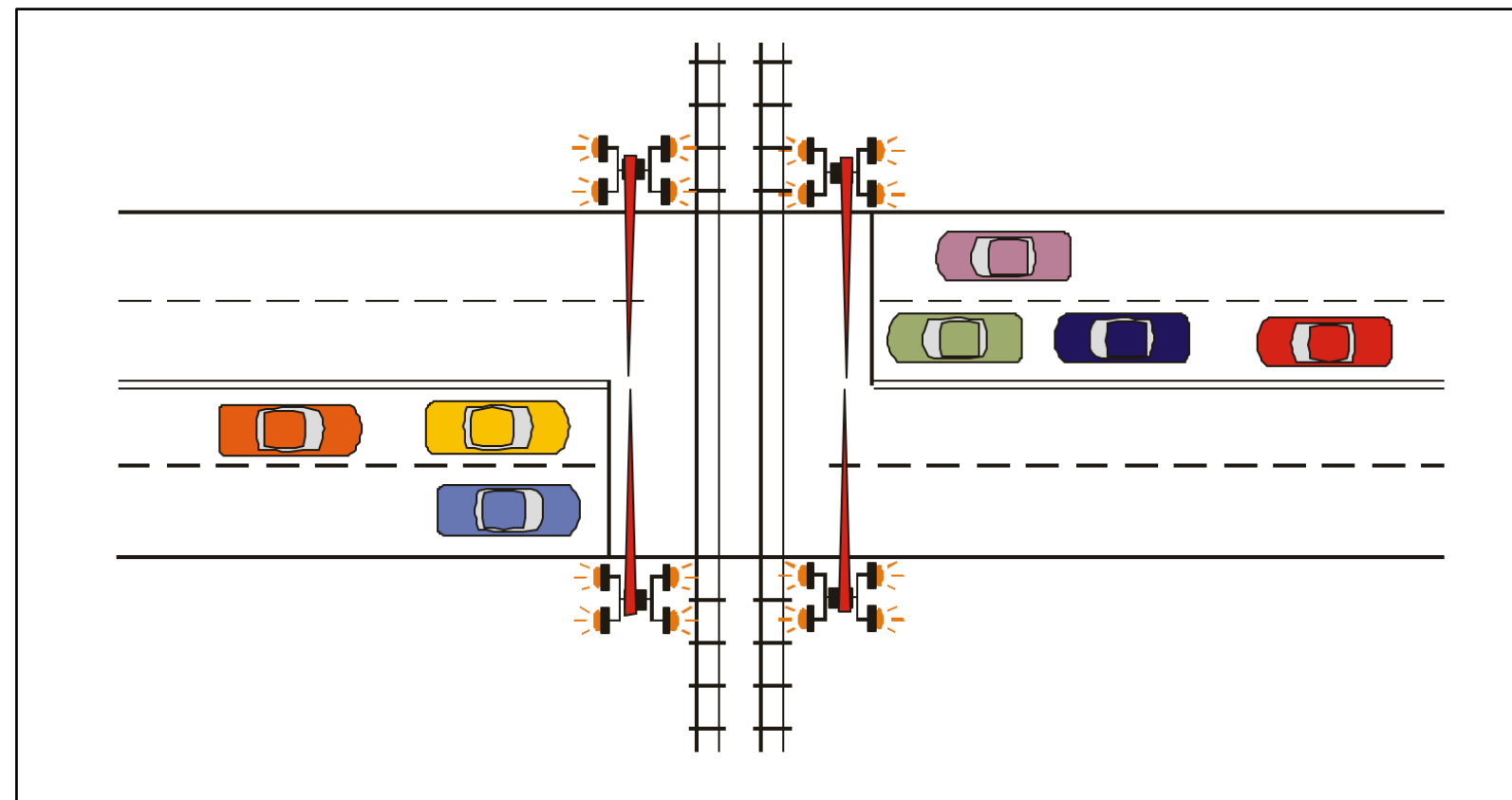
## Objectives

The Centerville Railroad Safety Improvement Project seeks to achieve the following goals:

- Implement supplemental safety measures (SSMs) at each at-grade crossing to improve the safety for all modes of travel across the railroad tracks. Typical safety improvements may include pedestrian gates and four-quadrant gates to prevent people from crossing the tracks when a train approaches
- Seek funding from regional transportation sources (County, State and Federal) to implement railroad crossing safety improvements. The project has been identified as a priority for implementation by 2030 as part of the County Transportation Plan (CTP) for Alameda County.
- Establish a quiet zone in the Centerville and Niles neighborhoods, and along the ACE Train corridor within Fremont, to improve safety and community quality of life.



Pedestrian Gates



Four-quadrant Gates



Quiet Zone Sign

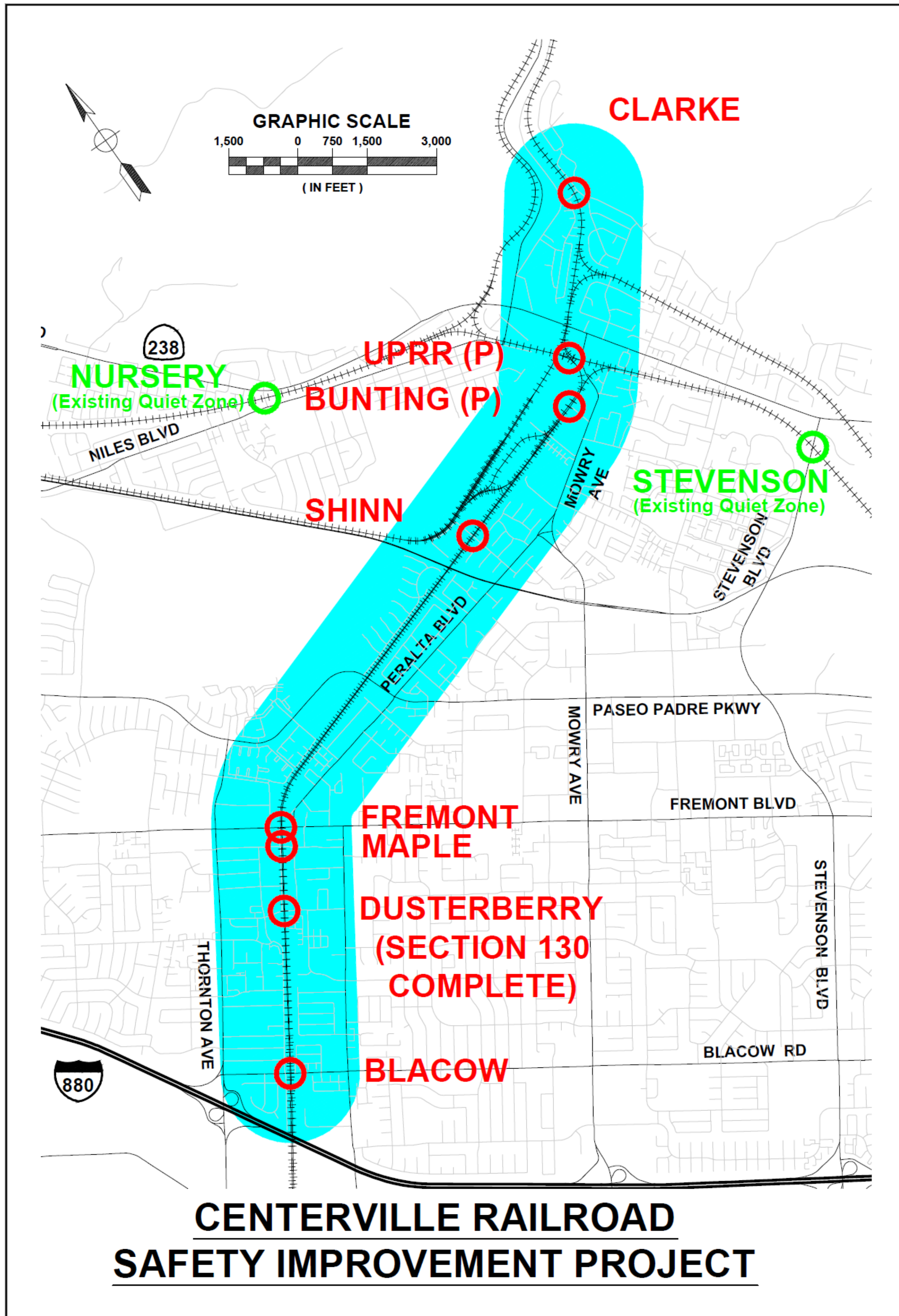
## Project Status

The City of Fremont is funding planning efforts to facilitate the project. On December 14, 2021, the Fremont City Council approved a “notice of intent” to create a railroad quiet zone along the Centerville corridor. The City has hired railroad crossing safety experts to assist with project planning, design, and agency coordination. On September 19, 2023, the Fremont City Council approved an agreement with UPRR for continued support of the quiet zone process.

## Partners



## Project Location



## Progress Summary

Fremont City Council Approval to Initiate Quiet Zone Project	Completed December 2021
Construction of Dusterberry Crossing Safety Improvements	Completed Summer 2023
Quiet Zone Corridor Diagnostic Meetings and Concept Planning	Completed Fall 2023
Preliminary Design and Environmental Approval	Complete in Summer 2025

## Current Funding

City of Fremont (Planning & Engineering)	\$ 730,000
CPUC/Federal (Dusterberry Way Safety Project)	\$ 539,000
<b>Total Funding</b>	<b>\$1,269,000</b>

## Unfunded Costs

(For railroad crossing safety improvements in priority order based on safety criteria)

Fremont Boulevard	\$ 4,625,000
Blacow Road	\$ 1,912,500
Maple Street	\$ 1,927,500
Shinn Street	\$ 955,000
Clarke Drive	\$ 1,647,500
Bunting Lane (Private)	\$ 602,500
UPRR (Private)	\$ 602,500
Dusterberry Way	\$ 627,500
<b>Total Unfunded Cost</b>	<b>\$12,900,000</b>

## Additional Documents

- [Alameda CTC Rail Safety Enhancement Program](#)
- [City Council Action 12/14/21 – Authorization to Issue Notice of Intent to Establish Quiet Zone](#)
- [Fremont Letter to CPUC 9/22/23 – Consideration of Funding from Federal Section 130 Program](#)

## Project Webpage

<http://www.fremont.gov/government/departments/public-works/public-works-projects>

## Contact

Jeanne Suyeishi | Senior Civil Engineer  
510-494-4728 | [JSuyeishi@fremont.gov](mailto:JSuyeishi@fremont.gov)



Photo of recently completed safety improvements at Dusterberry Way railroad crossing.