



## Frequently Asked Questions About Measure C-24 and the Ambulance Station

### ➤ Why are the former crew quarters at 2535 Main Street uninhabitable?

The original crew quarters (building 2535) were deemed unsafe and permanently closed due to unsafe earth slope conditions adjacent to the structure after rain and weather events during the winter of 2016-2017 and with the detection of mold within the interior walls. The term “red tag” has not been used when discussing the station replacement project.

Pursuant to an investigation by GeoSolutions in January and February of 2017, the following conclusions and recommendations were made:

1. “Critical static and pseudo-static factor of safety values are below the minimum standards, indicating that the slope reflects unstable conditions as now configured. Slopes will continue to fail during saturated conditions (rain) and during a seismic event.”
2. “As slopes are unstable as currently cut, the safety of personnel, equipment, and structures is paramount. It is recommended the small building utilized by personnel as residence quarters not be used until slopes can be retained or a substantial distance (15 feet) from the building to the toe of the slope can be maintained”.

In a July 2017 report by Coast Engineering & Survey, the following recommendations were made to mitigate the dangerous failing slope conditions:

- a) Demolish the building.
- b) Relocate the building.
- c) Remove approximately 1/3 of the building closest to the slope.
- d) Build a CALTRANS retaining wall of solid concrete with an estimated cost of \$300,000 to \$500,000, with additional geotechnical work and drainage work required. (2024 cost estimates to build a retainer wall \$450,000 to \$900,000).

In 2017, crews were placed in temporary housing until the Community Health Center (CHC) occupying building 2511-A, relocated and the medical exam rooms were available to be refurbished into crew living quarters.

### ➤ Can building 2535 be reused to house ambulances?

Current ambulance specifications have outgrown this size structure. Building 2535 is inadequate in floor area and height. Current recommendations for an adequate, efficient ambulance bay are 1,360 square feet with 10-foot-high door heights and an additional 380 square feet needed for ancillary requirements. The current structure is 728 square feet, with 8-foot ceiling heights.