

JUSTIFICATION FOR CHANGES TO COMPLETE STREETS FACILITIES (PROJECT DELIVERY)

DISTRICT 3

EA 03-2J670

SHOPP ID 22878

COUNTY: YOLO ROUTE: 16

PROJECT POSTMILES: 15.1/20.5

PHASE: PA&ED (ENVIRONMENTAL)

APPROVED BY: DONNA BERRY, CHIEF ENGINEER, SEPTEMBER 1, 2026

Complete Streets Scope Change:

This is a State Highway Operation and Protection Program (SHOPP) Project with roadway rehabilitation as the anchor asset. A need for bicycle facilities was identified in the Caltrans planning documents from approximately Brooks Creek to just south of Cache Casino Resort, and the Yolo County General Plan proposes a Class III Bike Route throughout the project limits. At the PID level, bicycle elements such as bicycle signage and stencils/striping were proposed to accommodate anticipated shoulder widening. Stencils/Striping will be removed from the proposed bicycle elements.

Justification:

Senate Bill (SB) 1216 restricts the use of marking to areas with designated speed limits of 30 mph or lower. The posted speed limit within the project limits ranges from 45 MPH to 55 MPH. After collaboration with the complete streets coordinator and traffic safety, the Project Development Team (PDT) determined that stencils/striping do not comply with SB 1216 requirements. Proposed signage and widened shoulders will encourage multi-modal transportation and increase motorists' and bicyclists' safety.

The project will widen the shoulder to 8 feet, except for the first 2 miles, which will be widened to 4 feet. Shoulder rumble strips are proposed throughout the corridor. The PDT will utilize edge line rumble strips and intermittent gaps in the segments of the project with 4-foot shoulders to improve safety for cyclists. The existing conditions within and beyond the project limits provide little or no shoulders. Following coordination with the complete streets coordinator, traffic operations, and traffic safety, the PDT determined that Class III bicycle route features, such as signage, will only be implemented where an 8-foot shoulder is provided. This decision reflects considerations of speed, minimum clearance requirements, and overall shoulder width.