

JUSTIFICATION FOR CHANGES TO COMPLETE STREETS FACILITIES (PROJECT DELIVERY)

DISTRICT 11 EA 11-43142 SHOPP ID 22120
COUNTY: SAN DIEGO ROUTE: 8
PROJECT POSTMILES: R21.5/R34.3 PHASE: PA&ED (ENVIRONMENTAL)
APPROVED BY: DONNA BERRY, CHIEF ENGINEER, JULY 10, 2026

Complete Streets Scope Change:

This project is identified under the State Highway Operation and Protection Program (SHOPP) program with pavement as the anchor asset. Per the Caltrans Active Transportation (CAT) Plan (2022), there are no Tier 1 or Tier 2 needs within the project corridor. The location at Dunbar Ln is classified as a Tier 3 need, representing the lowest priority for Complete Streets improvements currently.

The Project Initiation Report (PIR) originally included installing sidewalks, lighting and signage improvements, curb radius reduction, new crosswalk, and buffered class II bike lanes with green pavement markings at Dunbar Ln.

Following project development activities and further engineering analysis, the Complete Streets components removed from the project scope include 200 linear feet of new crosswalk, 1535 linear feet of sidewalk, and 7 curb radius reductions.

Justification:

During design development, the Project Development Team (PDT) identified the following issues that limit the feasibility of the proposed pedestrian and bicycle improvements:

- Engineering Constraints: Implementation of sidewalks and related facilities would require significant modifications to existing bridge structures, installation of new guardrails, curb radius reductions, and the construction of retaining walls. These components introduce major design complexities and cost implications.
- Lack of Connectivity: There are no existing or planned local sidewalk connections adjacent to the proposed facilities, resulting in incomplete pedestrian paths.
- On July 1, 2025, the Caltrans District Complete Streets Program contacted the County of San Diego to determine if future infrastructure improvements are planned in the vicinity of Dunbar Lane and Olde Highway 80.
- The County indicated that only traffic signal improvements and associated pedestrian ramps are currently planned for the intersection of Dunbar Ln and Olde Highway 80, which is outside of Caltrans right of way.
- No sidewalk extensions or connectivity improvements are planned by the County that would connect to the proposed Caltrans pedestrian facilities.

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Given the engineering challenges, lack of integration with local facilities, and limited support from local agencies, the proposed sidewalk, crosswalk, and curb modification improvements will not be included in this project. The project will continue to focus on the primary TMS scope and other feasible improvements, consistent with the goals of the SHOPP program.