



Install High-visibility Yellow, Continental Type Crosswalks at Schools

High-visibility continental crosswalks consist of thick, longitudinal yellow bars spaced apart across the width of a crossing.

Implementation Strategy

How and Where to Apply

- These crosswalks are best applied at uncontrolled or stop-controlled school crossings, midblock school zone crossings, and intersections near school entrances.
- They should be installed where there is a high volume of student pedestrian traffic or where crash risk is elevated due to poor visibility, multiple lanes, or high-speed approaches. The yellow coloring is recommended for school zones per MUTCD guidance to differentiate school-related crossings from standard white-marked crosswalks.

Key Stakeholders

State and local transportation agencies, municipal public works departments, utility companies

Proactive Implementation

Agencies can proactively install these crosswalks as part of Safe Routes to School (SRTS) programs, during scheduled school zone safety upgrades, or based on walkability audits and crash data. Community feedback and parent advocacy can also help prioritize locations near elementary and middle schools.

Use in a Safe System Approach

This treatment supports the Safe System principles of visibility, redundancy, and safe speeds by making crossing locations highly noticeable and encouraging drivers to reduce speed. It enhances protection for vulnerable users, especially children, by improving predictability and reducing conflict at crossings.

Countermeasure Overview

Objective: Improve Sight Distance and/or Visibility Between Motor Vehicles and Pedestrians

Strategy: Provide Crosswalk Enhancements

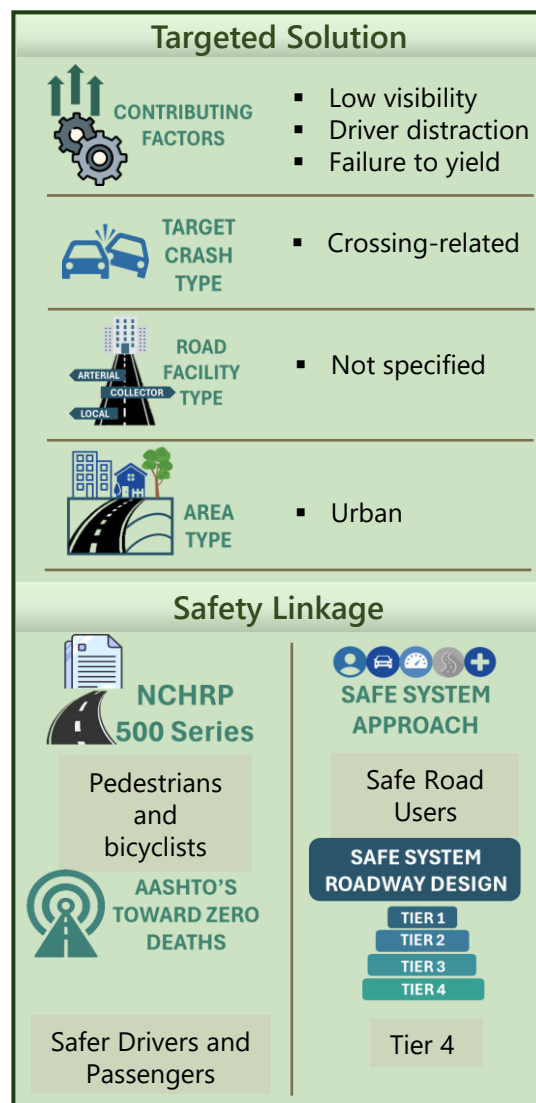
Selected Related Countermeasures

- CM1** Install School Zone Flashers
- CM2** Install Advance School Crossing Signs
- CM3** Use Raised Crosswalks in School Zones

Cost: \$ (Low)

Service Life: 5 years

Benefit-Cost Ratio: XX



Crosswalks at School . Source: [sandiego](#)

37%

reduce pedestrian injury crashes

¹ CMF ID: 2697

Resources

- MUTCD Section 3B.18: Crosswalk Markings
- FHWA Safe Routes to School Guide
- NCHRP Report 500, Volume 10: A Guide for Reducing Collisions Involving Pedestrians

