



SAFETY INFRASTRUCTURE IMPROVEMENTS

RAPID IMPLEMENTATION

Quick-build, lower-cost measures to deliver safety benefits. These can include upgraded pavement markings, paint-and-post curb bump-outs, signage, and signal timing improvements.

Curb Extensions - Sidewalk extended at the corner or mid-block locations which slow traffic, while making narrower and shortened crossings. ● ●

High Visibility Crosswalk - Pavement markings that are easier for drivers to see from far away, which make it easier to know where pedestrians cross. ● ●

Pedestrian Refuge Islands - Protected areas in the center of the street for safe crossing. ●



Pedestrian Refuge Islands

ENHANCED PROTECTION

Permanent infrastructure safety improvements that can include concrete curb bump-outs, improved bike lanes, and pedestrian refuge islands.

Raised Crosswalks - An elevated pedestrian crossing, used as a traffic-calming and visual safety feature.

Improved Bike Lanes - Existing bike lanes identified for safety upgrades.

Enhanced Delineation - A variety of street markings, bollards, or curbs to define different spaces in the street for people driving, biking, and walking.

TRAFFIC SIGNAL

Leading Pedestrian Intervals (LPIs)- A type of signal timing used at intersections that allows crossing preference to pedestrians before traffic.



Pedestrian Hybrid Beacons (PHBs)- Overhead traffic signals at midblock crossings for pedestrian safety.

Rectangular Rapid Flashing Beacons (RRFBs)- Flashing light and street sign indicating pedestrian crossing.

Pedestrian Countdown Timers- A type of signal timing that gives pedestrians a countdown to cross safely.



Pedestrian Countdown Timers



RRFBs

- DSAT Bus Transfer
- DSAT Bus Stop

Additional DSAT improvement options may be considered beyond those listed.

Questions?

For more information visit our website:
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