

Project Scope

Columbus Avenue Bus Lanes and Pedestrian Improvements



Concerns

- Transit Delays: Congestion causes buses to slow down.
- Uncomfortable Conditions: Columbus Avenue feels unfriendly to those walking, biking, and taking public transportation.
- Traffic Signals: Timing on some signals should be improved for pedestrian safety.
- Parking: Curb space should be managed while maintaining on-street parking in the district.

Improvements

- New bus lanes, bus stations, and pedestrian improvements will be built on Columbus Avenue between Jackson Square and Walnut Avenue in Spring 2020.
- Bus stops will be located near the center of the street segment,
 and accessible through crosswalks, similar to the Green Line.
- Parking will be managed accordingly through improved parking regulations.

Expectations

- Bus Lanes will improve reliability, saving four to seven minutes on bus trips on the corridor.
- Enhanced Station Stops will include amenities, such as shelters, lighting, and signage, to improve rider satisfaction.
- Pedestrian Safety will be improved through better accessibility in crossing distances and pedestrian signals. The team will also work with the community to evaluate Bike Enhancements.



Community Concerns

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Respondents in the Jamaica Plain Roxbury Transportation Action Plan noted that Columbus Avenue should be a priority project.

"People drive too fast; biking and walking feels unsafe. Buses have to wait in traffic behind cars."

"Not enough buses arriving on time – delays make it hard to plan."

"Speeding, dangerous intersections. Infrastructure not made for pedestrians."

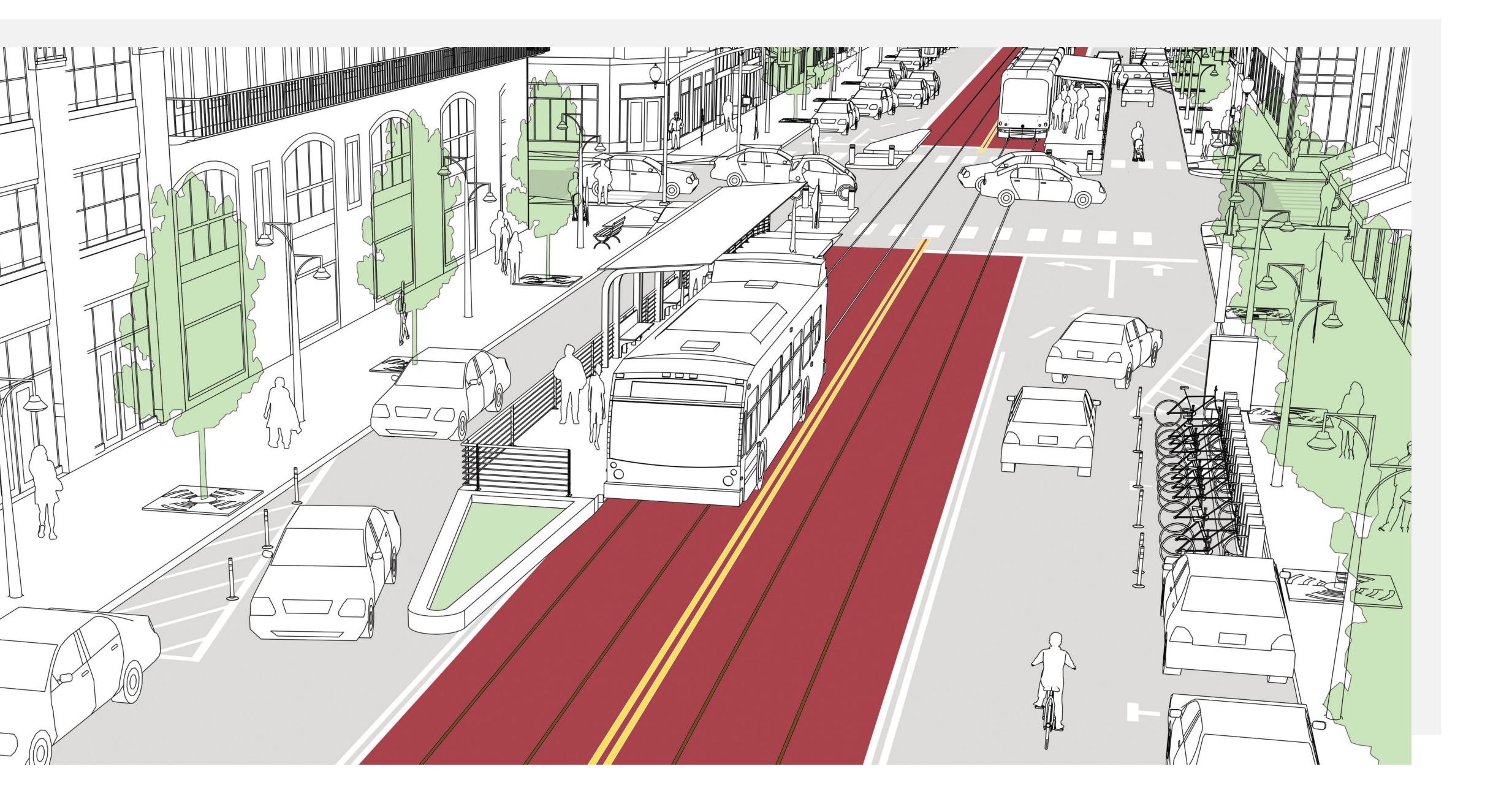




Bus Stop Features

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Bus stops will include the following features to optimize comfort, convenience, accessibility, safety, and security.

- Shelters
- Seating
- Signage
- Lighting
- Trash Barrels
- Countdown Clocks
- Emergency Call Boxes
- Fare Vending Machines

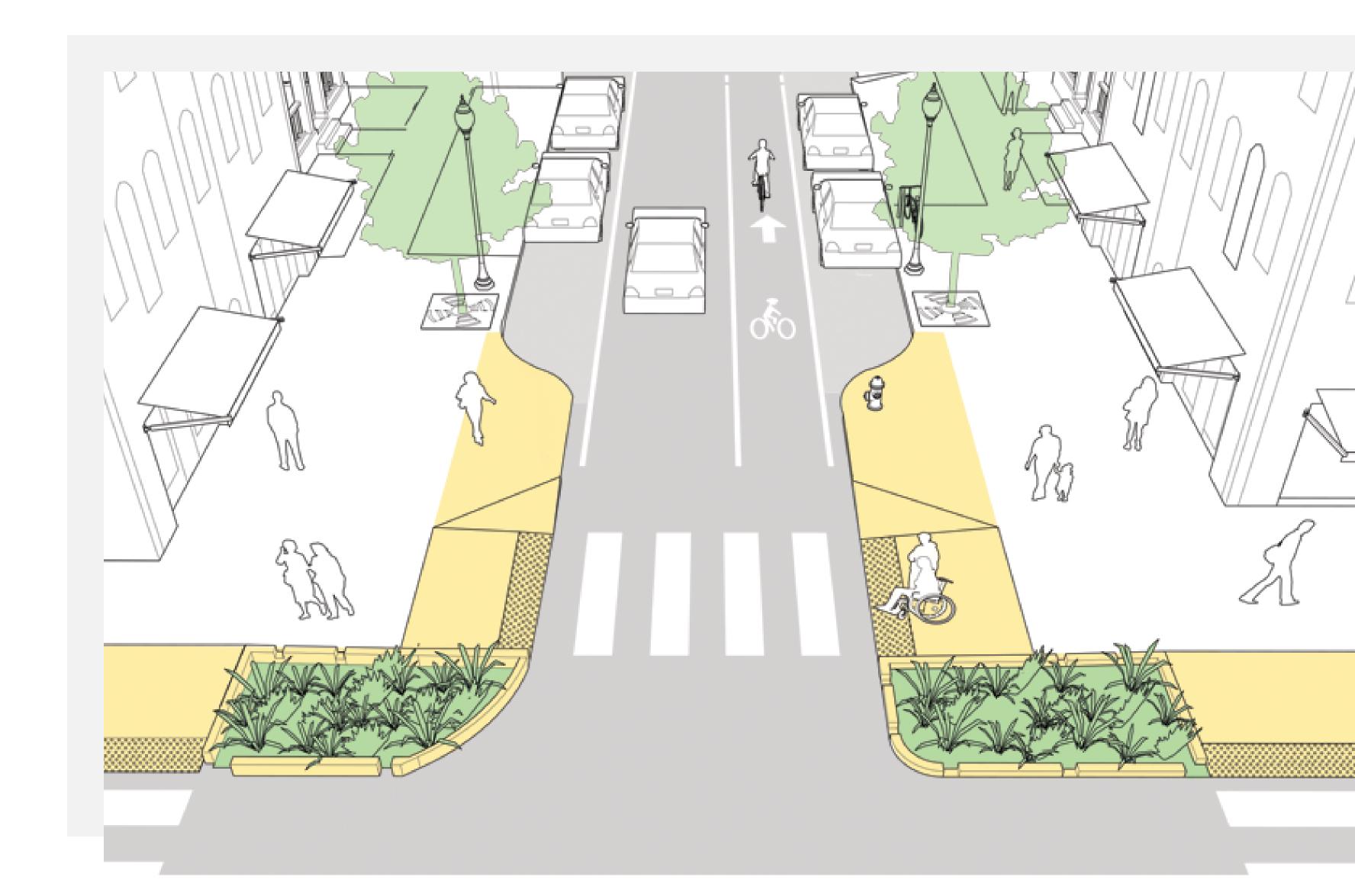


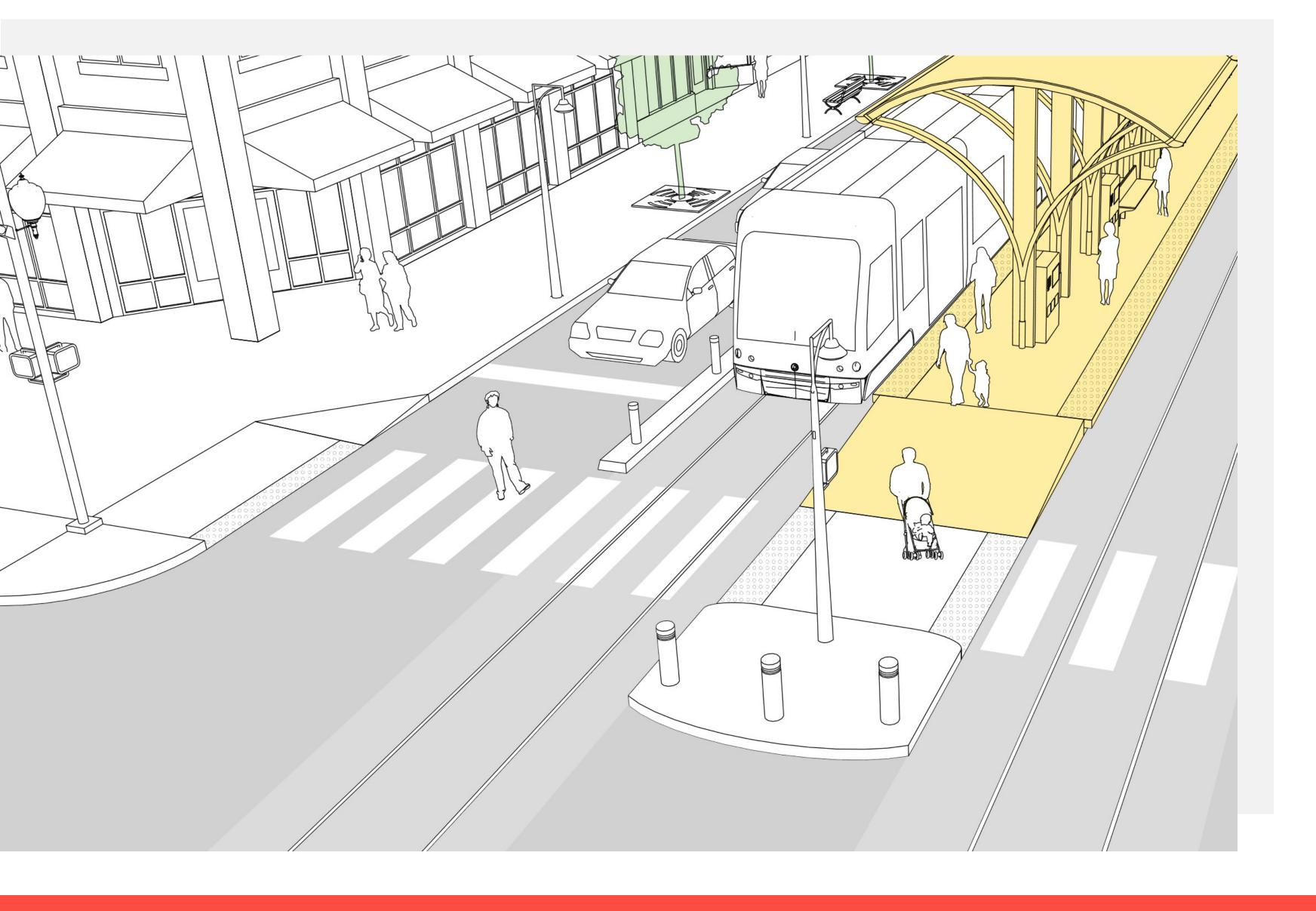
Pedestrian Safety

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Curb Extensions
will narrow travel
lanes, decreasing
speeding along
the street
segment.





Extended Bus
Platforms will
create more
comfortable and
secure crossing
distances for
pedestrians.