

ON-STREET PEDESTRIAN FACILITIES



Curb Extensions

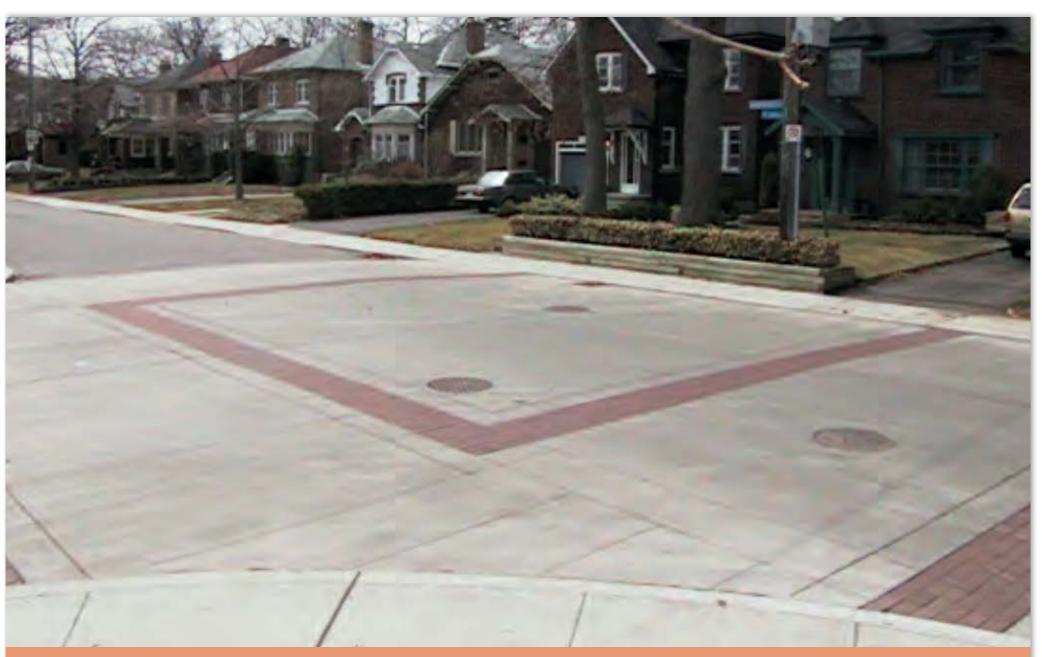
Curb extensions are a horizontal intrusion of the curb into the roadway, resulting in a narrower section.

PROS:

- Reduce speeds
- Increase pedestrian visibility
- Provide opportunity for landscaping

CONS:

- May not be compatible with bike lanes
- May require removal of on-street parking



Raised Crosswalks

Raised crosswalks are intersection crossings that are constructed at a higher elevation than the adjacent roadway.

PROS:

- Reduce speeds
- Reduce pedestrian-vehicle conflicts
- Clearly define pedestrian areas

CONS:

- May have negative impact on emergency services by slowing speeds and impacting the comfort of patients being transported
- Increase the difficulty for winter maintenance



HAWK Signals

High-Intensity Activated crossWalK (HAWK) signals are traffic control devices used to stop road traffic and allow pedestrians to cross safely.

PROS:

- Provide multiple cues to notify drivers of pedestrians
- Reduce pedestrian-vehicle conflicts
- Reduce vehicle delay at pedestrian crossings

CONS:

- Operate only when a user pushes the button
- Not applicable where traffic speeds and volumes are low
- Higher cost compared to other active transportation spot treatments