

Curb Extensions

Curb extensions narrow the lane width and are intended to reduce vehicle speeds by making the road feel more constrained. Curb extensions can reduce the crossing distance for pedestrians when located at intersections and marked crosswalks and increases mutual visibility between pedestrians and motorists.

When designing curb extensions, turning movements are also modelled to ensure that snow clearing equipment and emergency service vehicles can safely maneuver around the deflections. Catch basins are installed or relocated if necessary, to maintain proper drainage.



Curb extension at marked crosswalk