

Vision Zero Update

Mississauga Cycling Advisory Committee

July 11, 2023



Vision Zero: Background



Adopted by Mississauga in 2018



Goal of Vision Zero:

Zero serious injuries or fatal collisions on our roads

Action Plan
2021

City Council approved 99 Actions to advance road safety

Vision Zero: Action Plan



Actions grouped by the 5 E's of road safety:



Evaluation – Tracking and monitoring incidents to improve future conditions.



Engineering – Prioritizing the safety of vulnerable users through road design.



Enforcement – Ensuring there are consequences for breaking rules of the road.

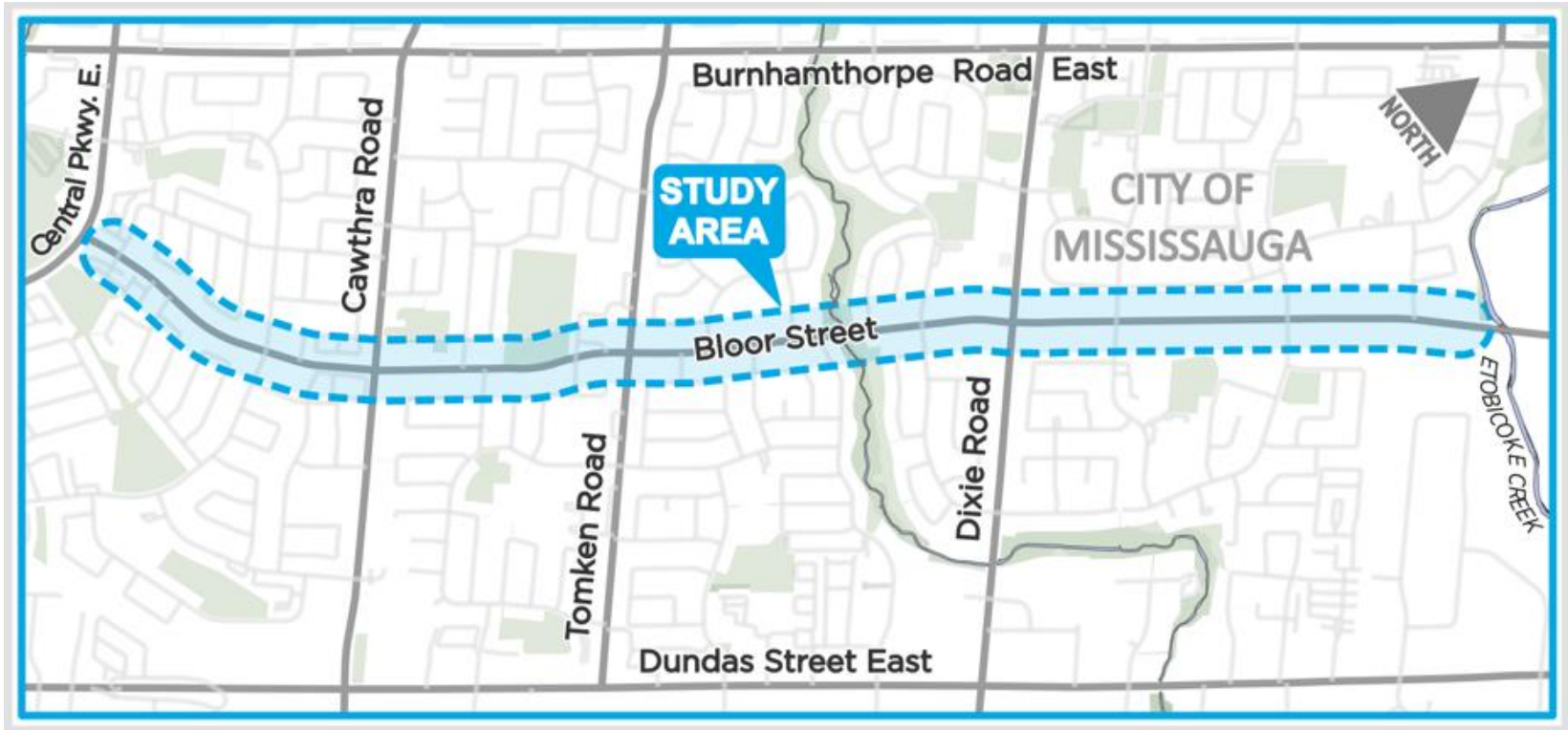


Education – Fostering concern for community members who are at risk or have been harmed while travelling.



Empathy – Learning and to follow best practices, including outreach and education.

VZ Example: Bloor Street Integrated Project



Bloor Study & Preliminary Design Objectives

- Create a complete street that is safe for all road users, including pedestrians, cyclists, transit users and motorists
- Implement corridor improvements to provide sustainable, healthy travel options while considering existing and future land use
- Minimize disruptions by bundling needed renewals and improvements into one project



Bloor Street – Summary of Vision Zero Actions



Reduce Lane Widths



Midblock Protected Crossings



Protected and
Dedicated Cycling
Infrastructure



Sightline Improvements



Transit Stops



Street Lighting Upgrades



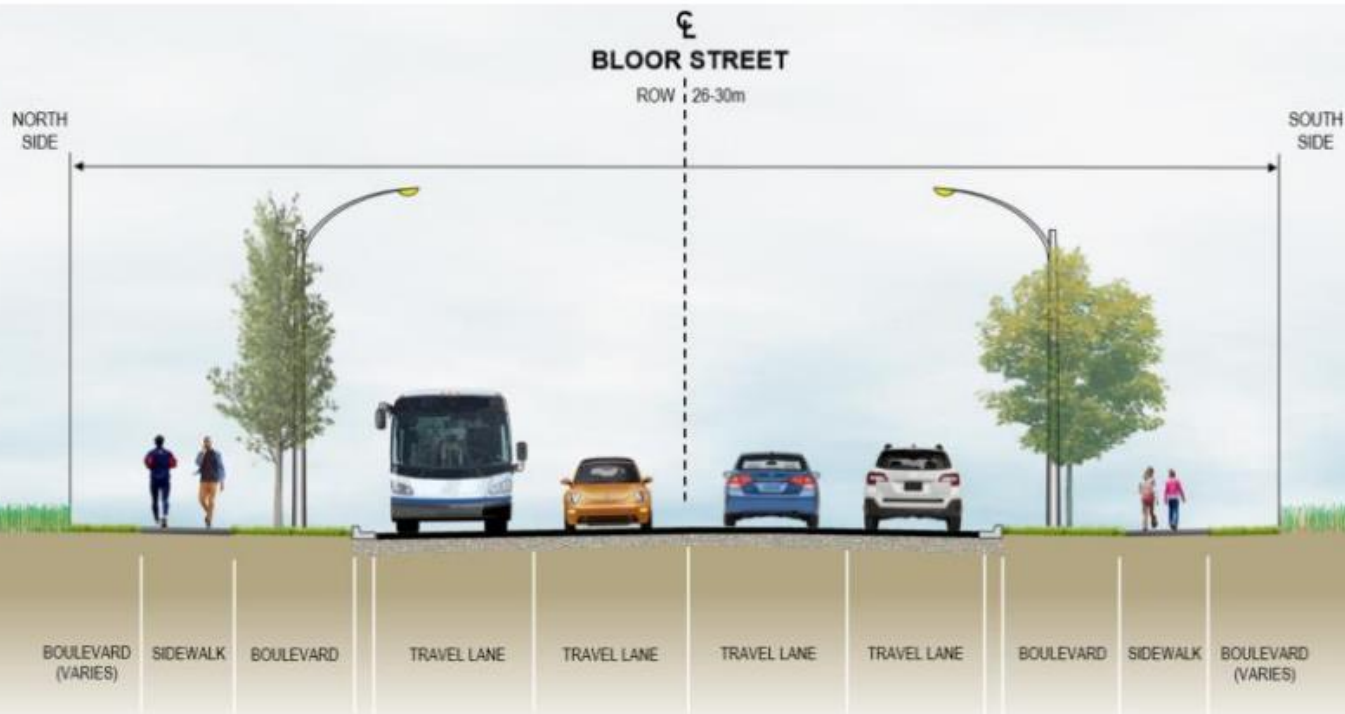
Pedestrian Countdown
Timers



Confirm Stop Bar Location

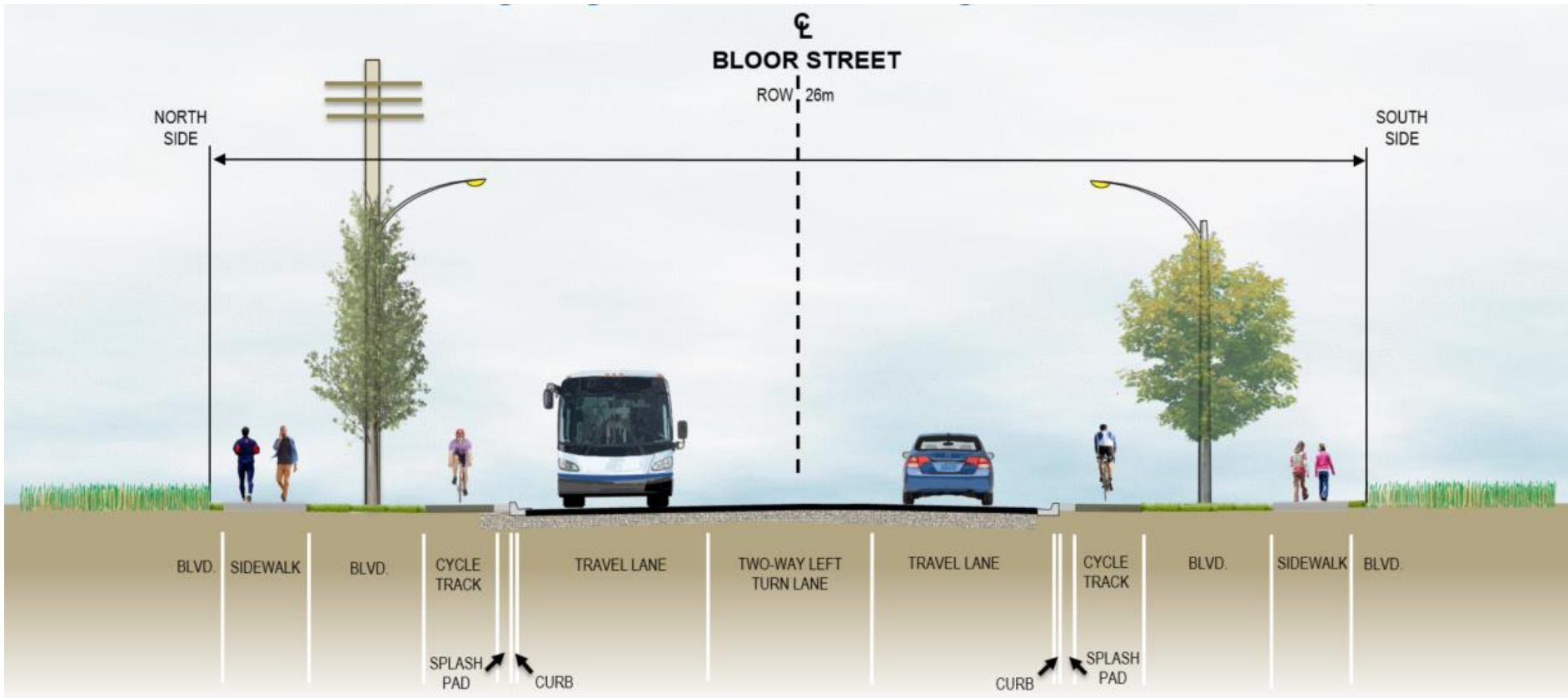
Bloor Street: Existing Cross-Section

6.1



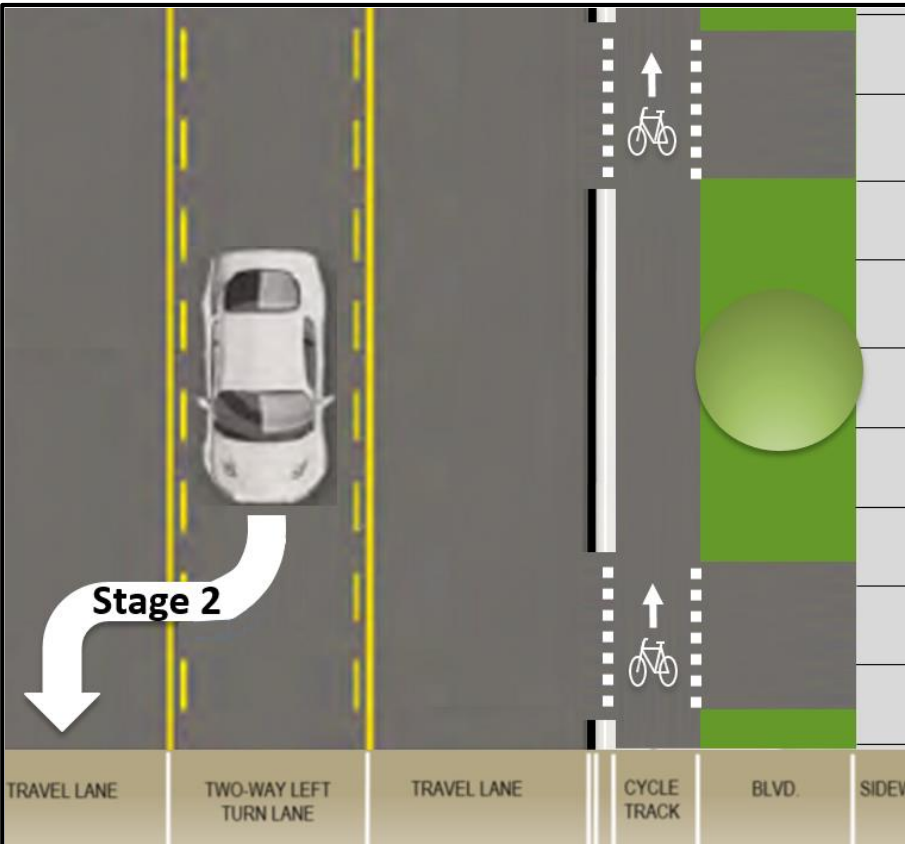
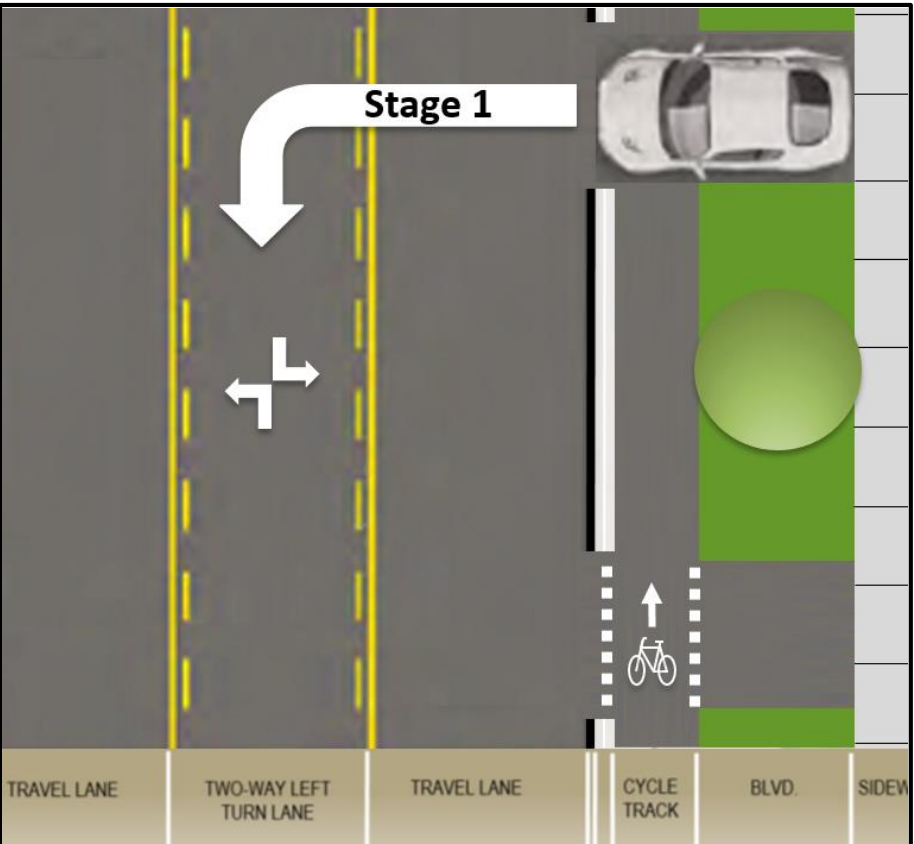
Bloor Street: Recommended Cross-Section

6.1

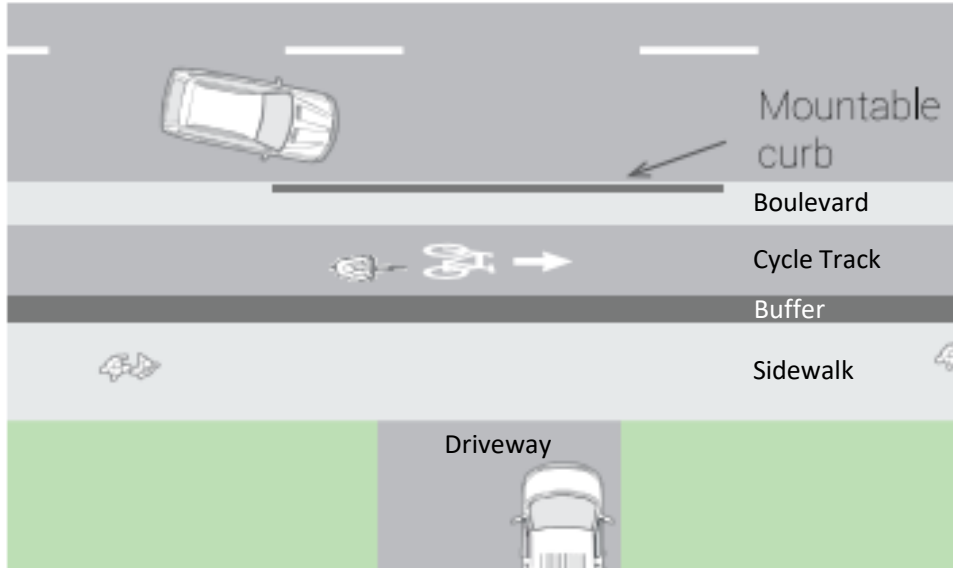


Two-Stage Operations

6.1



Driveway Treatments - Residential

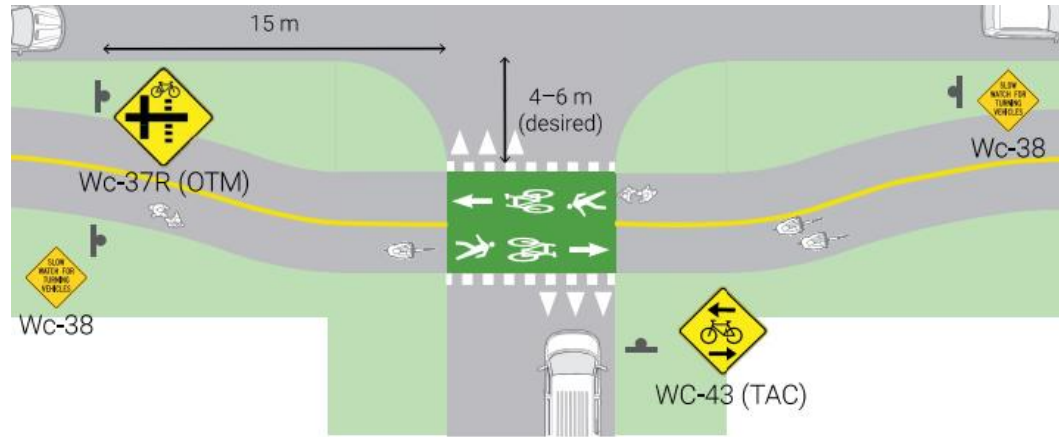


Source: OTM Book 18 (Low-Volume Driveway Treatment)



Example: Sherbourne Street, Toronto

Driveway Treatments - Commercial/High-Volume

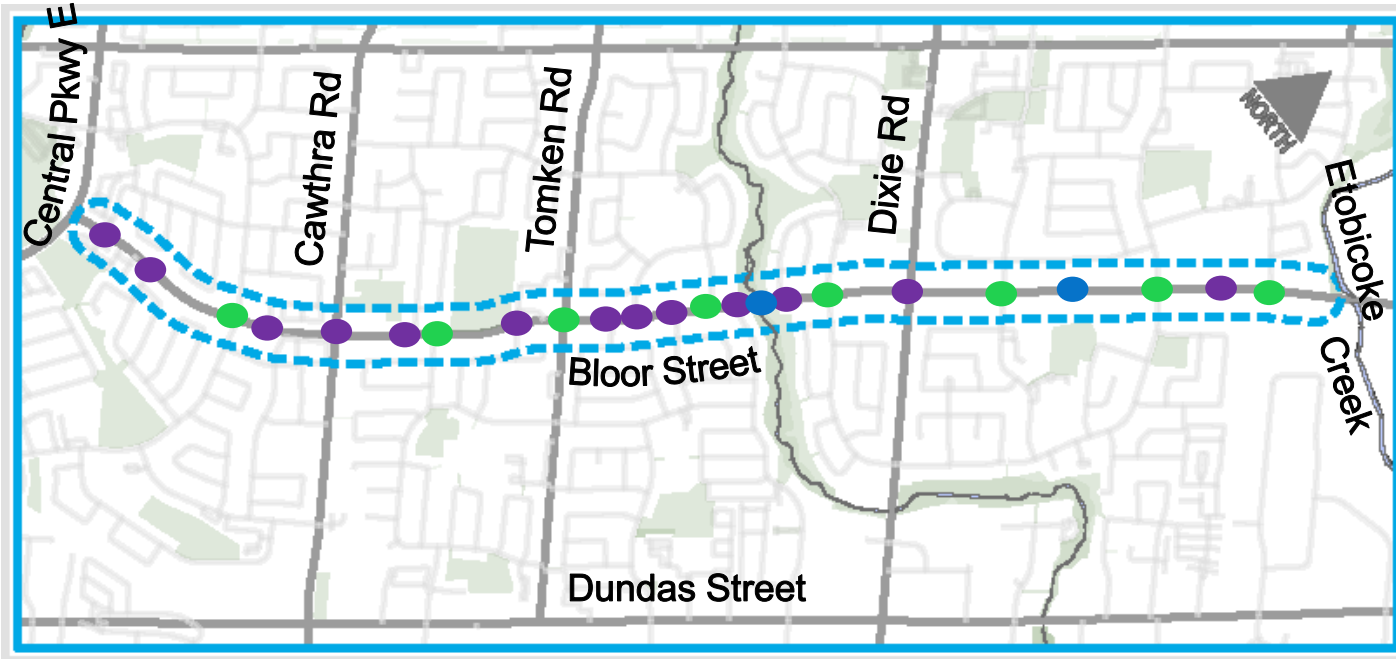





Source: OTM Book 18 (High-Volume Driveway Treatment)



Example: Clark Avenue, Vaughan

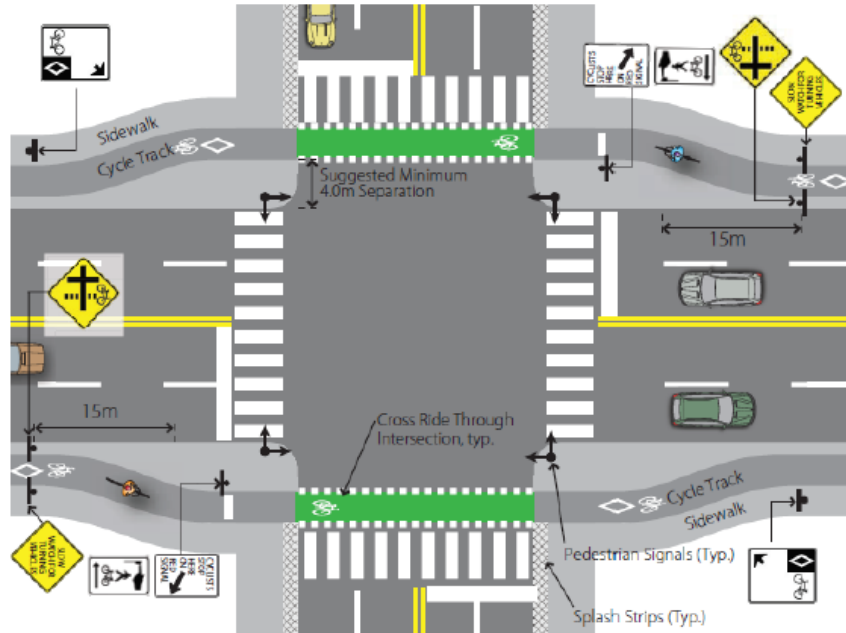
Intersection Treatments – Crossrides & Protected



-  Intersection (with Crossride)
-  Protected Intersection (with Crossride)
-  Pedestrian Signal (with Crossride)

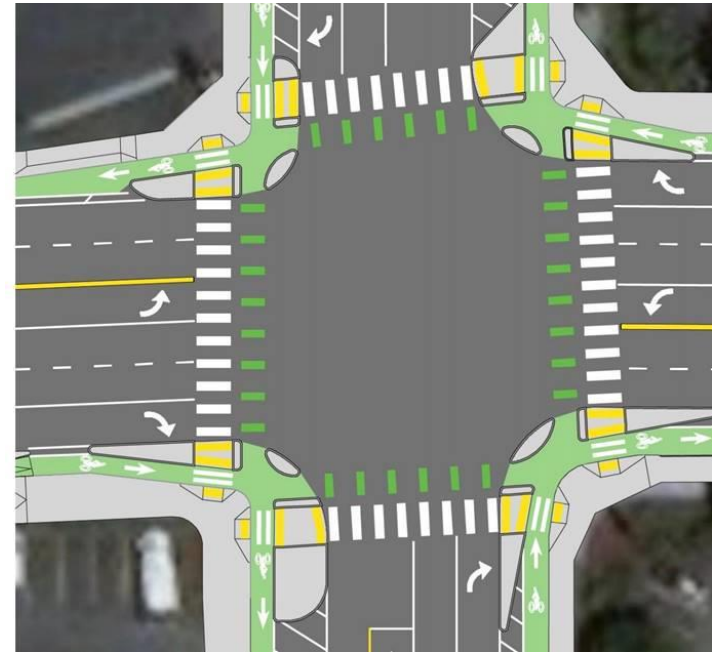
Intersection Treatments – Crossrides & Protected

Crossride



Source: OTM Book 18

Protected



Example

Questions?

Thank you!

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