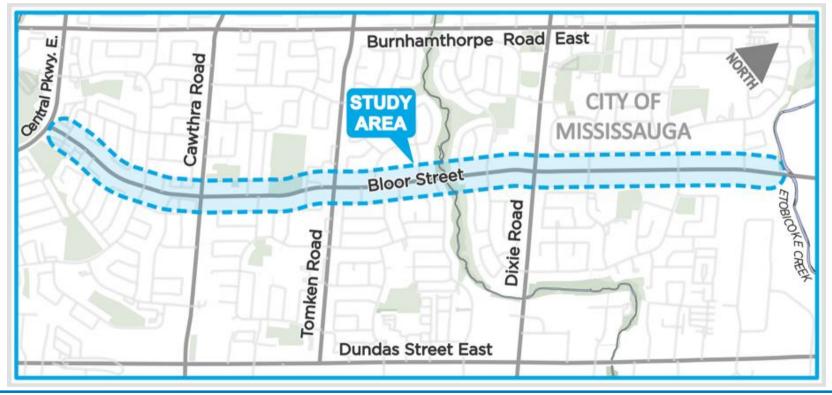
Bloor Street Integrated Project

7.1

Road Safety Committee March 22, 2022

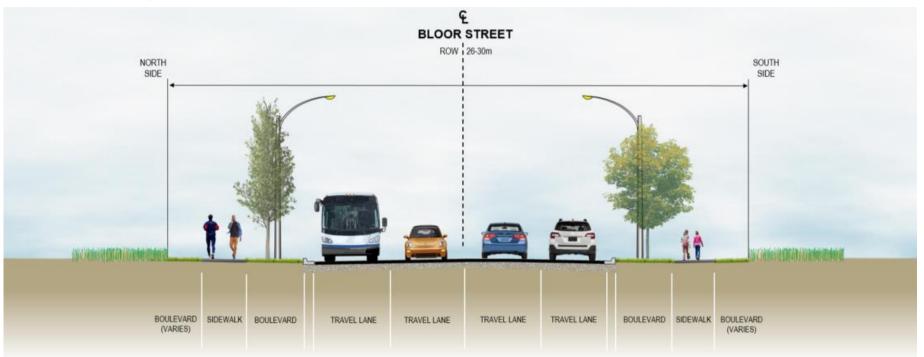


Study Area





Existing Bloor Street Cross-section





Character Areas



4

Road Safety – Vision Zero



Adopted by Mississauga in 2018



Goal of Vision Zero: Eliminate all serious injuries and fatal collisions



City Council approved 99 Actions to advance road safety



Bloor Street – Vision Zero Actions



Reduce Lane Widths



Confirm Stop Bar Location



Protected and Dedicated Cycling Infrastructure



Sightline Improvements



Transit Stops



Street Lighting Upgrades



Pedestrian Countdown Timers



Midblock Protected Crossing



Alternatives Considered for Bloor Street

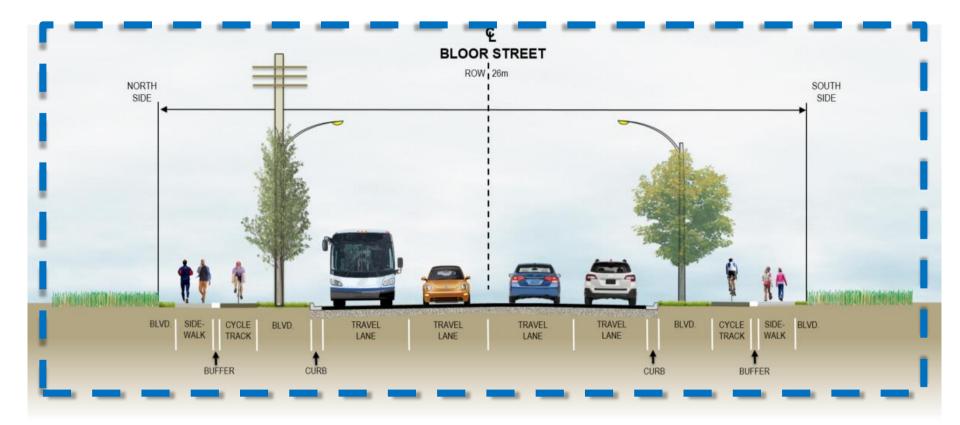
Do-	Alternative	Alternative	Alternative	Alternative	Alternative
Nothing	1	2	3	4	5
Comparison	In-Boulevard	On-road	In-Boulevard	In-Boulevard	In-Boulevard
Purposes	One-Way	Separated	Two-Way	Two-Way	One-Way
Only	Cycle Track,	Bike Lanes	Cycle Track,	Cycle Track,	Cycle Track,
	adjacent to	(Both sides)	adjacent to	adjacent to	adjacent to
(No dedicated cycling facilities)	curb lane (Both Sides)	. ,	curb lane (North Side Only)	curb lane (South Side Only)	Sidewalk (Both Sides) RECOMMENDED

Notes:

- 1. All Alternatives include sidewalks (both sides).
- 2. All Alternatives includes 4 travel lanes, except for Alternative 2 (2 travel lanes).

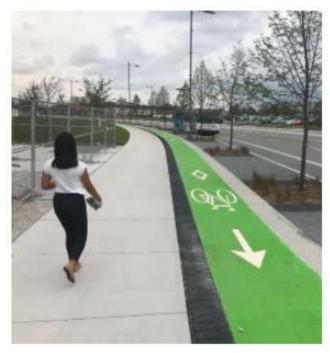


Recommended Design Concept





Continuous Detectable Tactile Buffer Strip



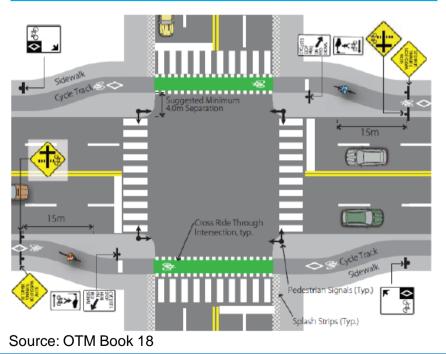
Source: OTM Book 18, Vaughan





Intersection Treatments – Crossrides & Protected

Crossride



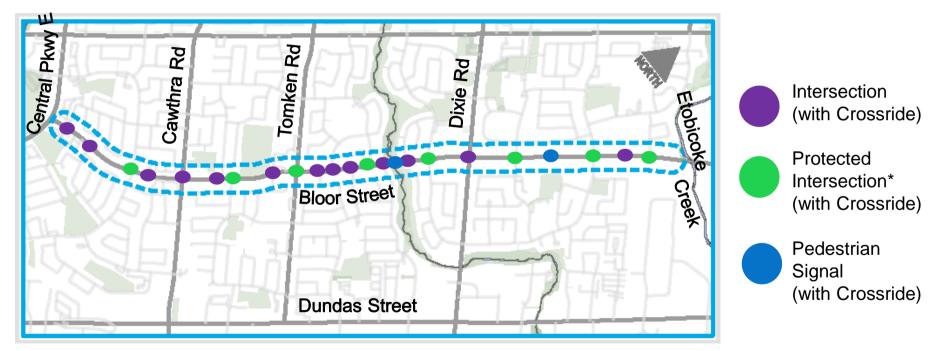
Protected



Example



Intersection Treatments – Crossrides & Protected



* Region of Peel to confirm if Cawthra Road and Dixie Road intersections are to be protected. To be confirmed during detailed design.



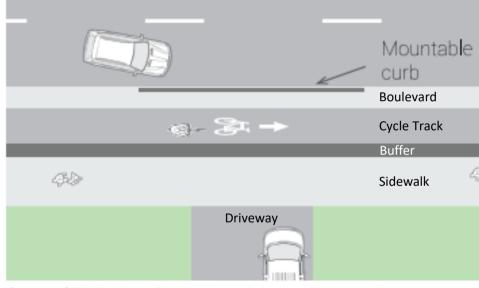
Commercial Driveway Treatment (High-Volume)



Example: Clark Avenue, Vaughan



Residential Driveway Treatment (Low-Volume)



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

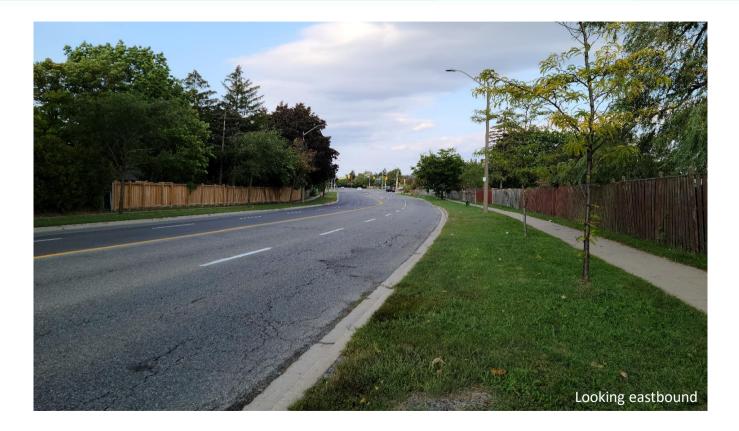


Example: Sherbourne Street, Toronto



West Section – West of Mississauga Valley Blvd.





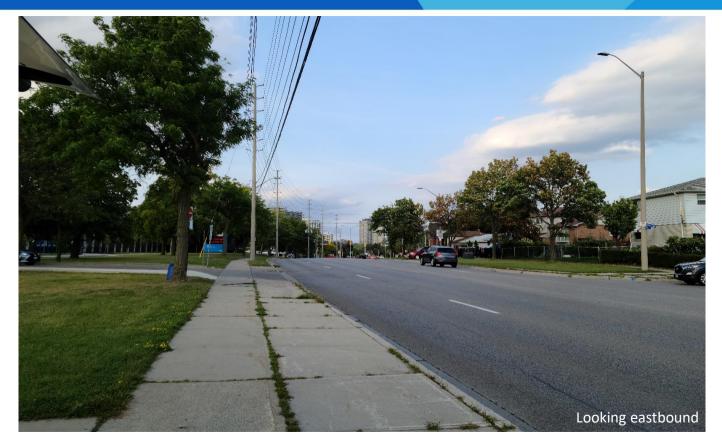


West Section – Rendering





Central Section – West of Tomken Road



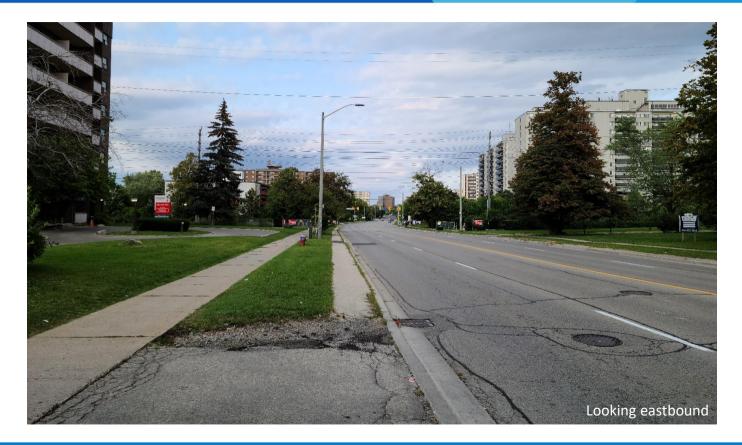


Central Section – Rendering





East Section – East of Fieldgate Drive





East Section – Rendering





Project Timeline and Next Steps





Document Study Findings





Additional Information/Questions



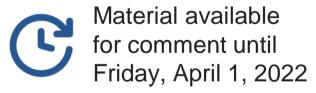
Project Website: Mississauga.ca/BloorStreet

Jeffrey Reid, LET, C.E.T.

Project Manager, City of Mississauga



jeffrey.reid@mississauga.ca





Thank you for attending!

