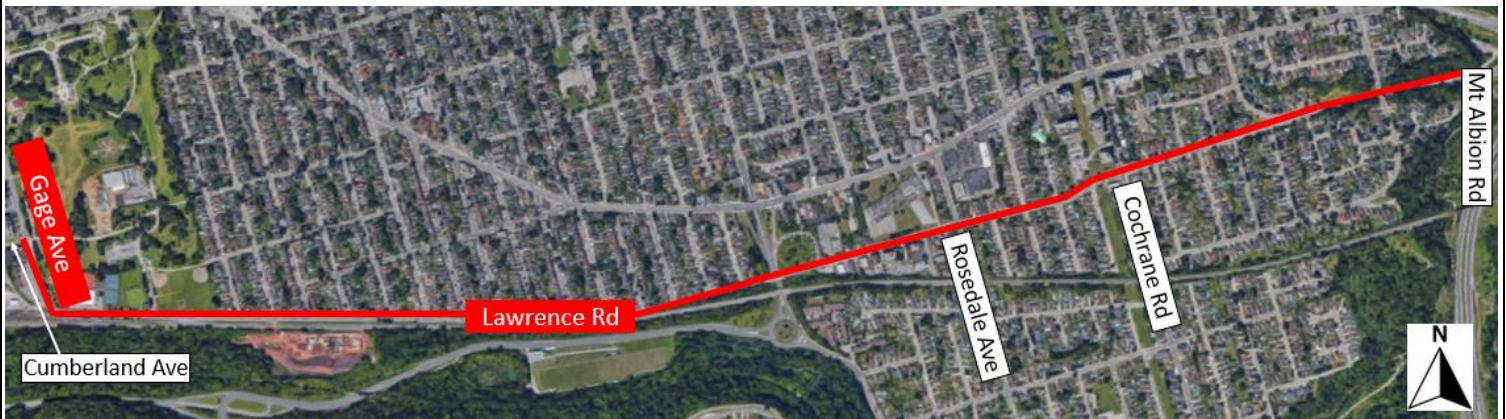


## Lawrence Rd (Gage Ave to Mt Albion Rd) Gage Ave (Cumberland Ave to Lawrence Rd)

### Project Details

Project Boundary:	Gage Ave to Mt Albion Rd Cumberland Ave to Lawrence Rd	Funding Source:	2023 TOM Budget Sheet
Phase:	Design (2023 Install)	Project Length:	3.6 km
		Ward:	3 & 4

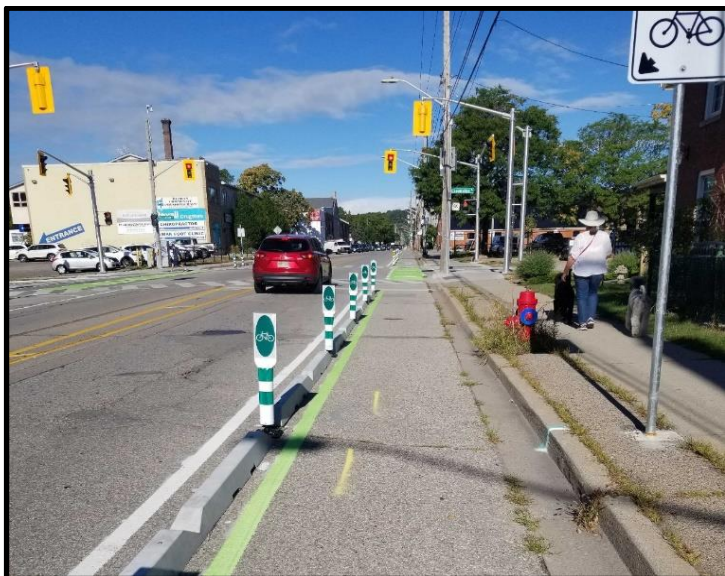
### Key Map



### Description

Improve the existing painted (single white line) unidirectional bicycle lanes on Lawrence Rd between Gage Ave and Mt Albion Rd. Improvements to include; the addition painted buffers, precast concrete curbing and flex-posts. These additions will provide increased safety for bicycle lane users and help to define the path of travel for vehicular traffic.

### Precedent Images and Visualizations



Hatt St, Hamilton  
Uni-directional Bicycle lanes with precast curbs and flex-posts

HSR Route/Area	Impacts
5 (Lawrence Rd)	Transit operators will need to pull into the bicycle lane for boarding. Pavement marking will allow for this.

**Parking Review**  
 No changes to existing on-street parking proposed

**Rationale**  
 Lawrence Rd is a minor arterial roadway with excellent east-west connectivity. The existing bicycle lanes connect the Red Hill Valley Trail to the east through to Gage Park to the west. The upgrade to the existing bicycle lanes will include painted buffers, precast concrete curbing and flex-posts. The upgrade in barriers will allow for increased buffer separation along with improved safety and comfort for users.

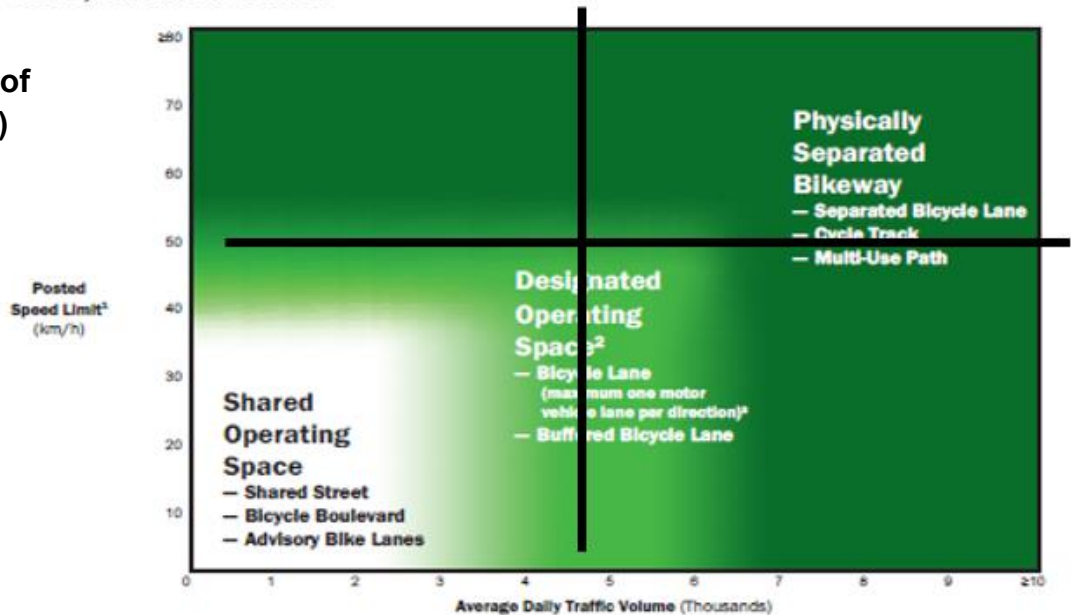
According to the cycling facilities nomograph (OTM Book 18) and the complete streets audit tool, this collector street should have a designated cycling operating space, which will be marked with painted buffers and flexposts throughout the project.

**Cycling Facilities Nomograph Alignment**

**Lawrence Rd (West of Balmoral Ave South)**

ADT – 9,672 (2019)

Urban/Suburban Context



**Strategic Alignment**

**Capital Plan**

There are no plans for any capital works along this segment within the next 5 years.

**Transportation Master Plan**

Action 15 - As part of the implementation of the cycling network, undertake an evaluation of Alternatives in order to select routes which maximize safety for cyclists and promote continuity of the network across the City



**Sustainable Mobility KPI's and Cycling Master Plan**

Increase kilometers of separated cycling infrastructure

**Detailed Maps (Concept Plans)**

**Gage Ave (Cumberland Ave to Lawrence Rd) & Lawrence Rd (Gage Ave to Ottawa St)**



**Lawrence Rd (Ottawa St S. to Kenilworth Ave S.)**



**Lawrence Rd (Kenilworth Ave S. to Cochrane Rd)**





Detailed Maps Continued

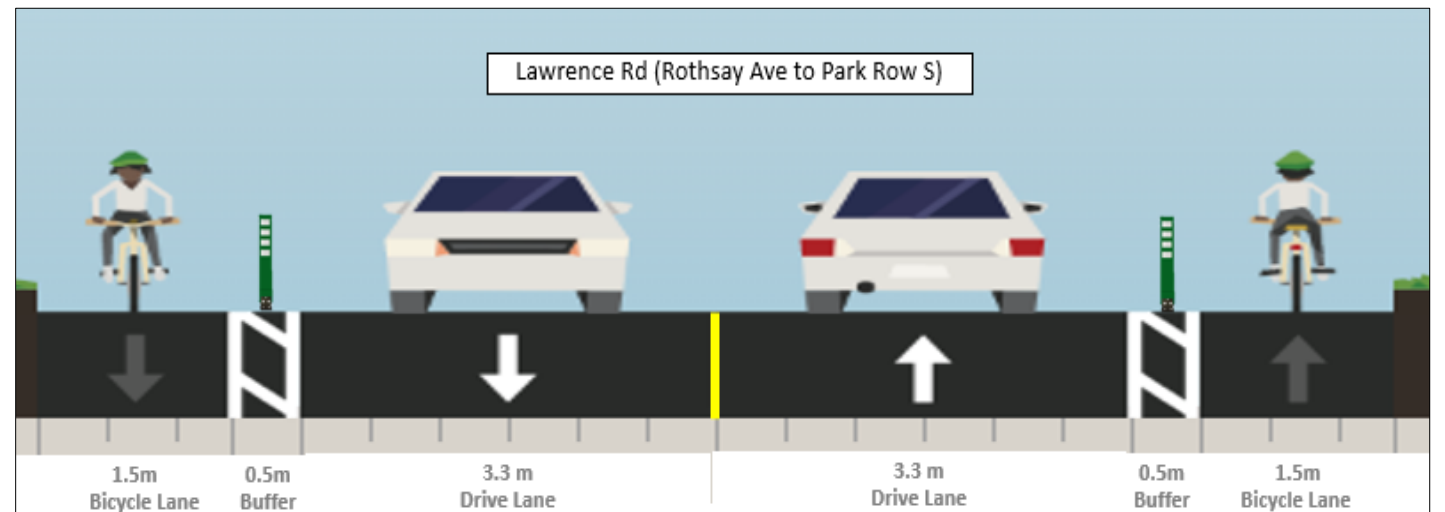
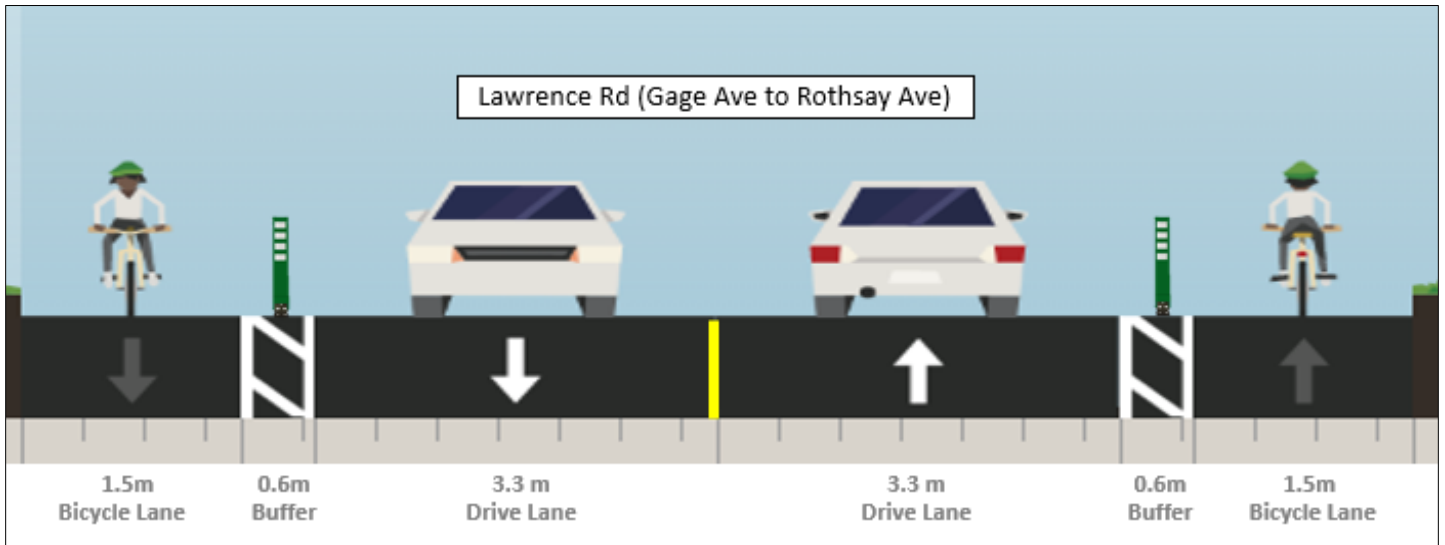
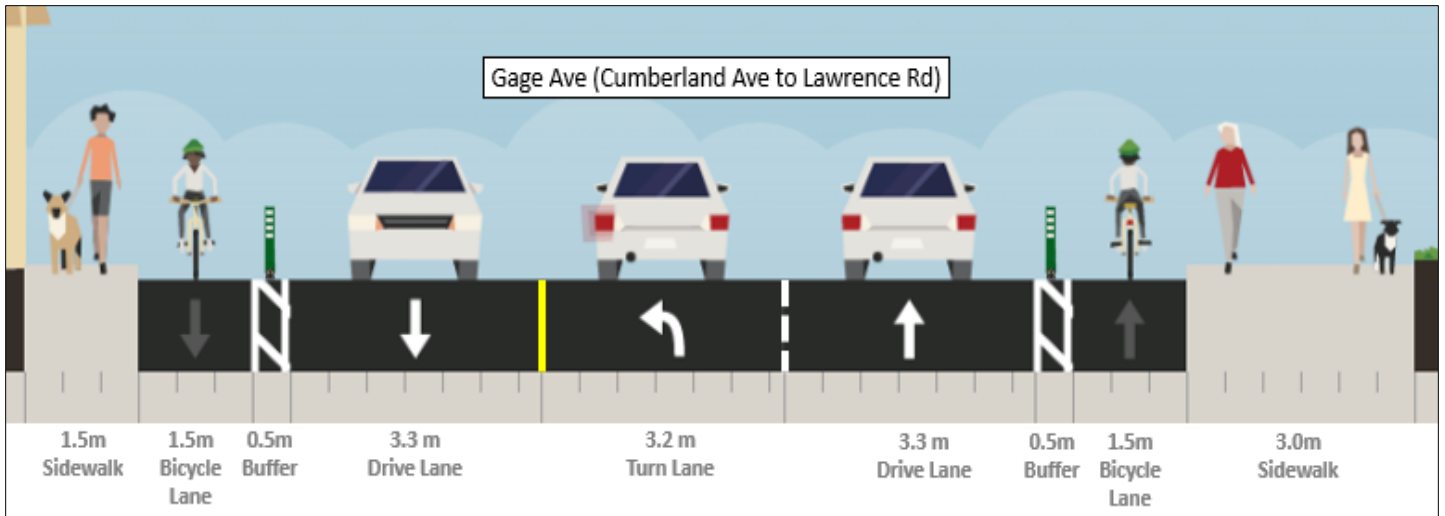
**Lawrence Rd (Cochrane Rd to Martin Rd)**

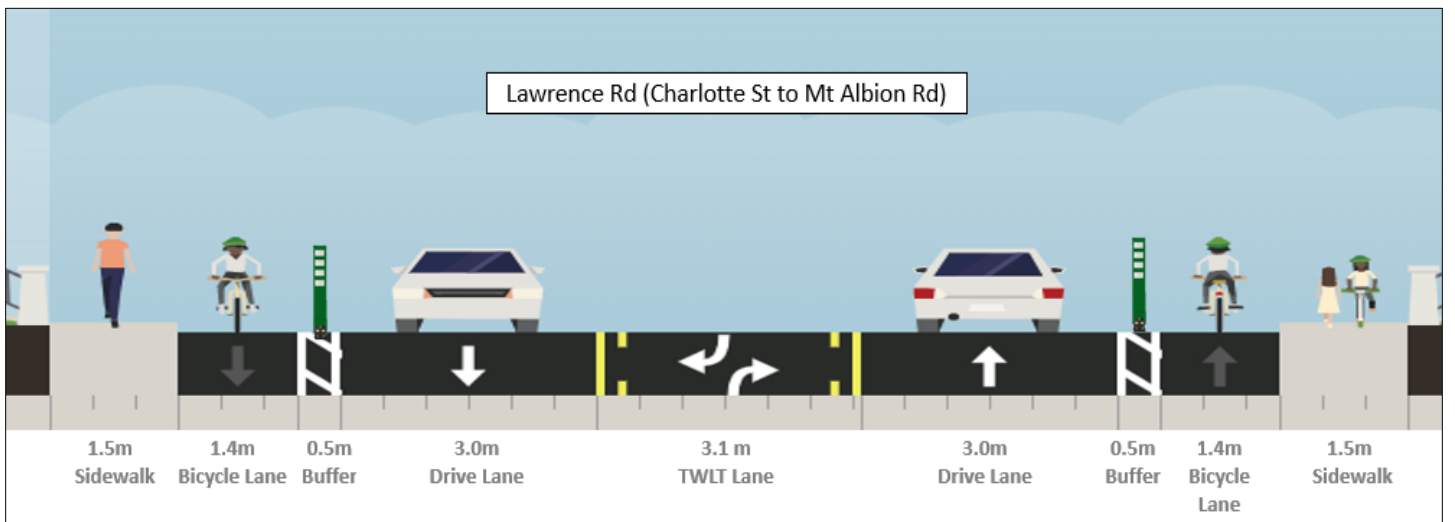
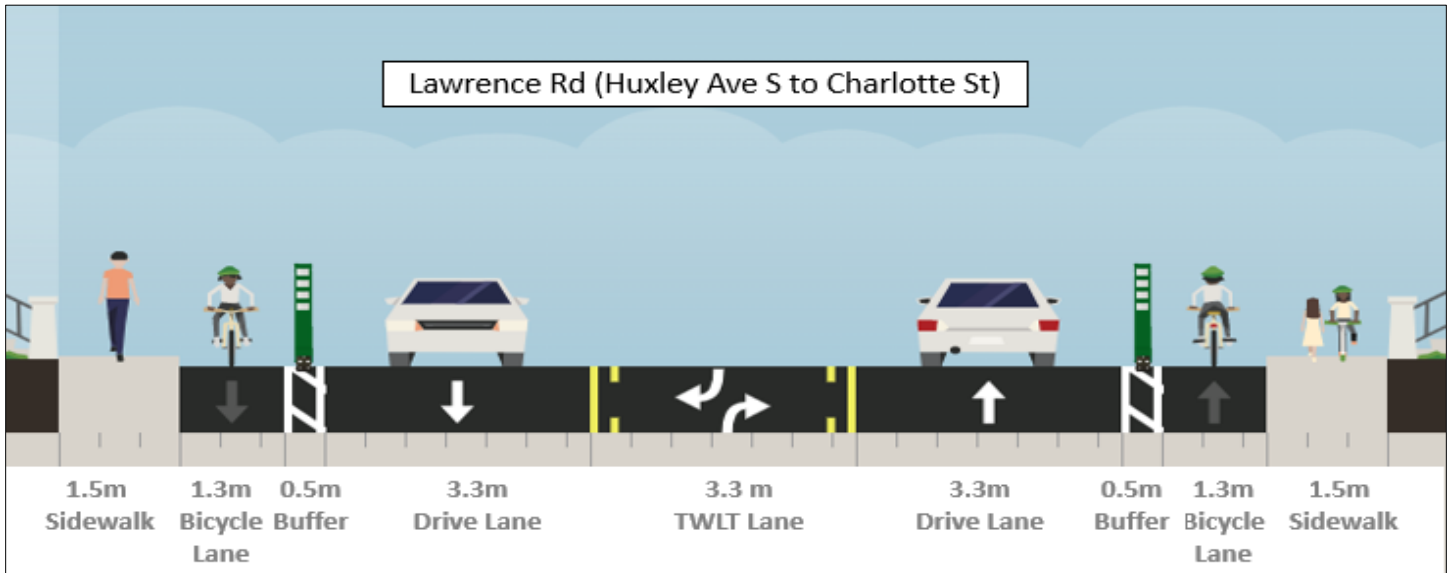
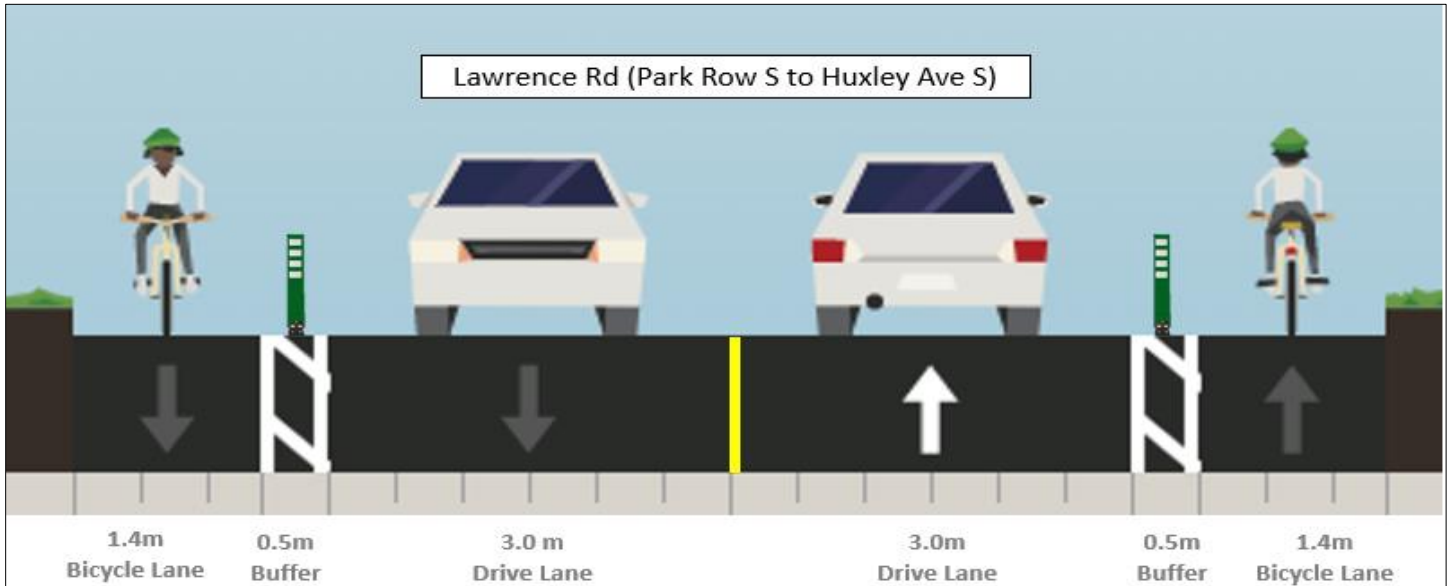


**Lawrence Rd (Martin Rd to Mount Albion Rd)**



**Cross Section Details**





## Project Contacts

### **Project Feasibility and Outreach**

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### **Project Design and Implementation**

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