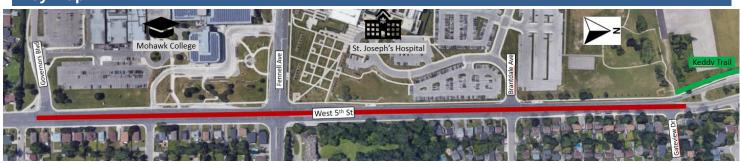
Feasibility Plan: West 5th St (Keddy Trail Connector)			Hamilton
Project Details			
Project Boundary:	Gateview Dr to Governor's Blvd (Keddy Trail to Mohawk College)	Funding Source:	ICIP - AT Connections
Phase:	Design (consultant)	Project Length:	850m
Project #/ CMP #:	21-004/ 13 & 79	Ward:	8

Key Map



Description

Construct a two-way bicycle path along the west side of West 5th St behind the existing sidewalk; to connect the existing Keddy Trail to existing bicycle sharrows on West 5th St at the south edge of Mohawk College Campus. The project includes modifications at 3 signals.

Precedent Images and Visualizations



Cootes Dr, Hamilton Multi-use path

Stone Church Rd, Hamilton Multi-use path



Governor's Rd, Hamilton Bicycle path



Feasibility Plan: West 5th St (Keddy Trail Connector)

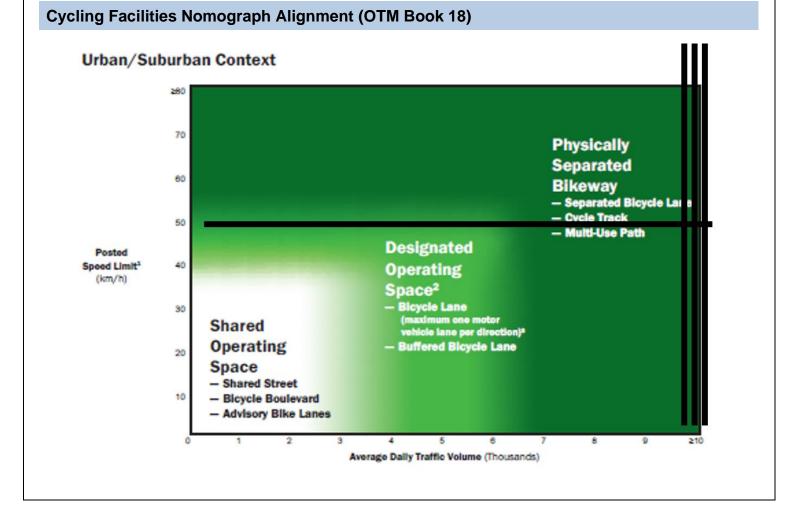


Potential Impacts	
HSR Route/Area	Impacts
20 - A Line Express 21 - Upper Kenilworth 33 - Sanatorium 35 - College	Minimal impacts at access to terminal (new crossing)
Parking Review	Impacts
Hospital parking lot	Approximately 3 stalls to be removed
On-street parking	There is no on-street parking along corridor

Rationale

The newly-constructed Keddy Trail allows safe and direct cycling and pedestrian travel from downtown to the top of the escarpment. This West 5th bicycle path will allow cyclists to connect from the top of the Keddy across to Mohawk College,St Joseph's Hospital, and existing lanes south of West 5th and Governors.

According to the cycling facilities nomograph (OTM Book 18) and the complete streets audit tool, this arterial street should have a designated cycling operating space, which will be constructed as a bicycle path behind the sidewalk.





Strategic Alignment

Capital Plan

There are no plans for any roadworks along the corridor as the street was recently rehabilitated.

Transportation Master Plan

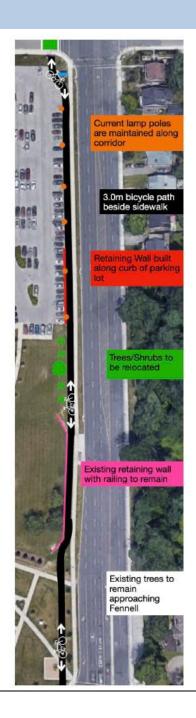
Action 15 - As part of the implementation of the cycling network, undertake an evaluation of Alternatives in order to select routes which maximize safety for cyclists and promote continuity of the network across the City

Sustainable Mobility KPI's and Cycling Master Plan

Increase kilometers of cycling infrastructure Facilitate pandemic response through active transportation

Detailed Maps



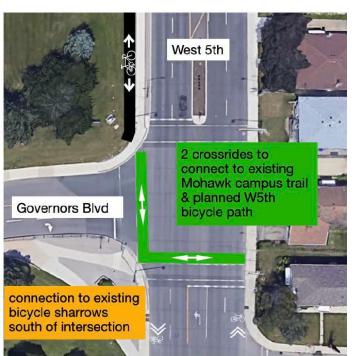


Feasibility Plan: West 5th St (Keddy Trail Connector)

Hamilton

Detailed Maps



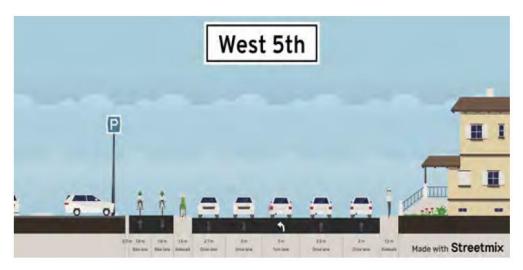




Cross Section Details



North of Brantdale and south of Fennell: bicycle path adjacent to sidewalk on west side of street, avoiding existing trees.



Between Brantdale and Fennell: bicycle path follows edge of sidewalk, plants will be removed/ relocated.

Project Contacts

Project Feasibility and Outreach

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Project Design and Implementation

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