

### Project Details

Project Boundary: Guise St to Strachan St

Funding Source: On-street Cycling 2021

Ward: 2

Project Length: 970m

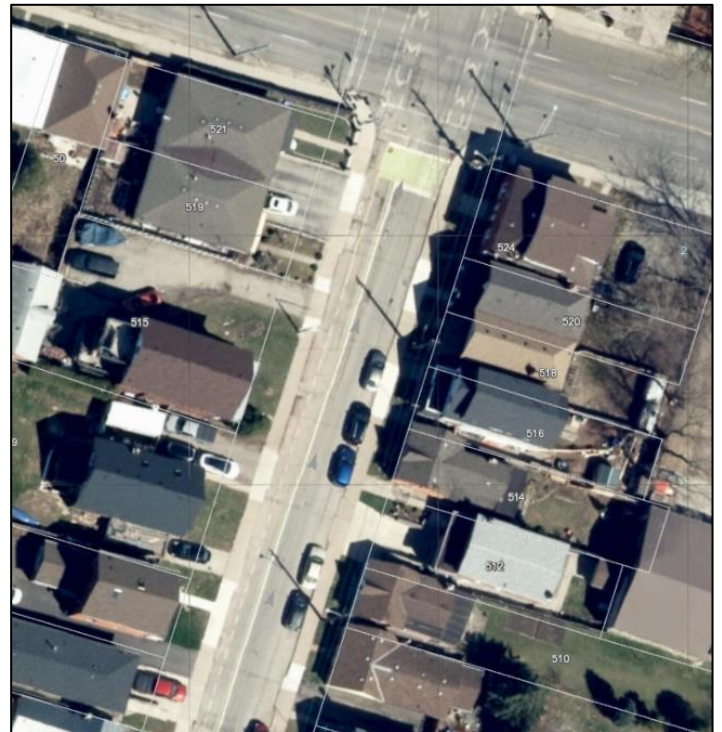
### Key Map



### Description

Convert John St from two-way to one-way northbound, add a two-way cycle track on the west side of John St and include barriers where feasible. On-street parking to be relocated to the east side of John St. South of Burlington St, replace the rubber curb stops with precast concrete curbs and flexposts.

### Precedent Images and Visualizations



John St, Hamilton

South of Burlington St: two-way cycle track on west side, parking on east side

## Potential Impacts

HSR Route/Area	Impacts
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No impact anticipated as there is not a bus route along John St

## Parking Review

Relocation of on-street parking from the west side to the east side to accommodate west side cycle track and match configuration south of Burlington St. It is anticipated that on-street capacity will be minimally, if at all, impacted.

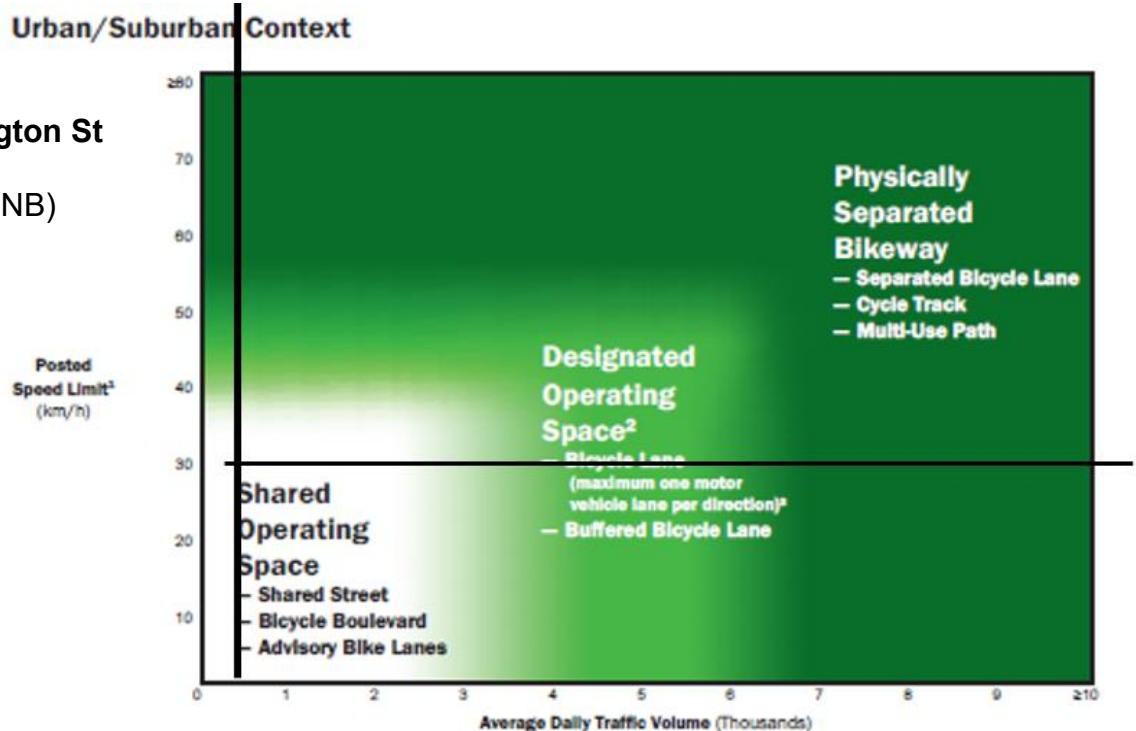
## Rationale

Extending the cycle track further north would serve to achieve the desired traffic mitigation by residents, while also providing a continuous connection to Pier 8, the waterfront trail and the existing cycle track south of Burlington St.

According to the cycling facilities nomograph (OTM Book 18) and the complete streets audit tool, this collector street should have a shared cycling operating space at a minimum.

## Cycling Facilities Nomograph Alignment (OTM Book 18)

**John St @ Burlington St**  
**TMC (May 2019)**  
 785 (424 SB / 361 NB)



## Strategic Alignment

### Capital Plan

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

### Transportation Master Plan

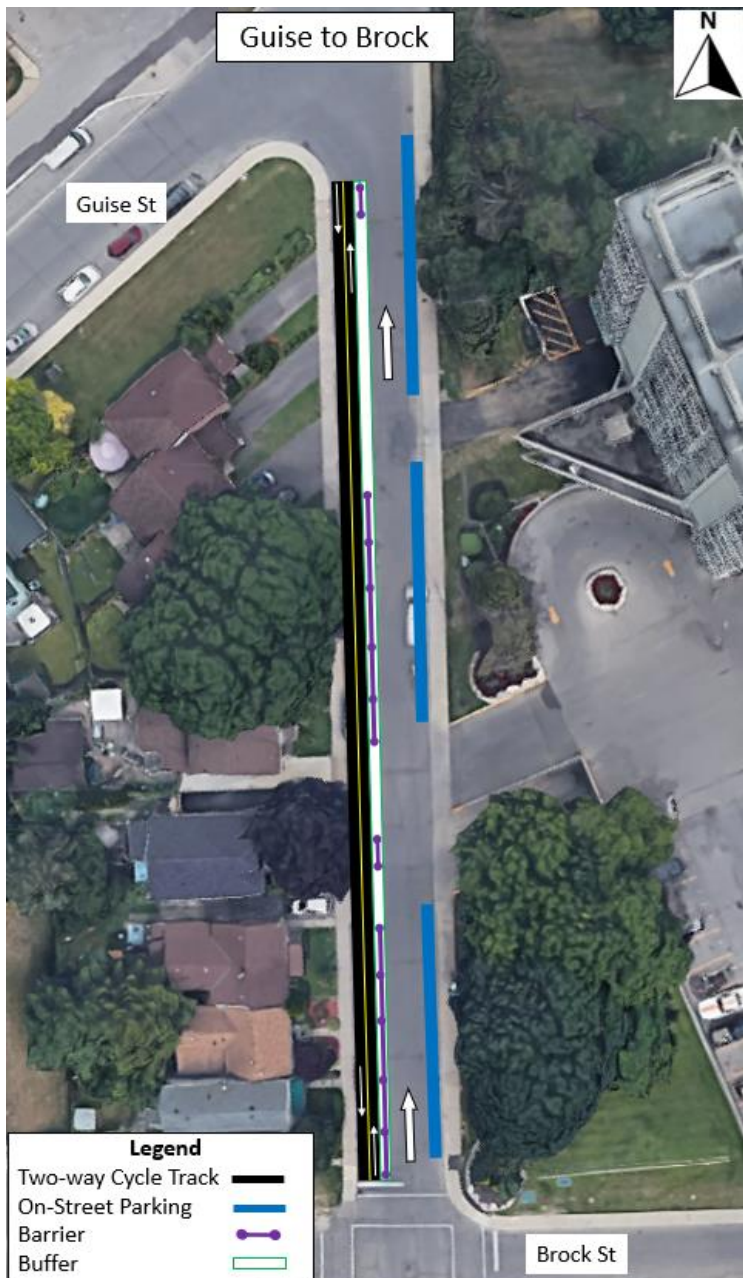
Action 15 - As part of the implementation of the cycling network, undertake an evaluation of alternatives in order to select routes which maximize safety for cyclists and promote continuity of the network across the City.

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

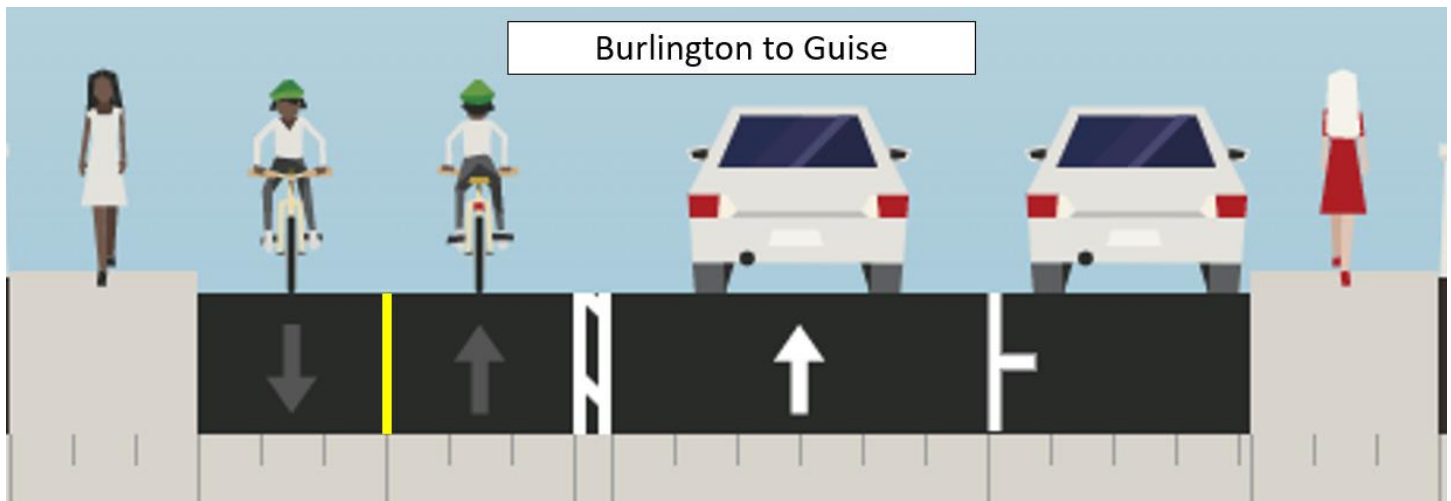
Increase kilometers of cycling infrastructure

Facilitate Pandemic Response through active transportation

## Detailed Maps



## Cross Section Details



Two-way cycle track, northbound vehicles lane, east side parking

## Project Contacts

### Project Feasibility and Outreach

Danny Pimentel, Project Manager: [danny.pimentel@hamilton.ca](mailto:danny.pimentel@hamilton.ca)

### Project Design and Implementation

Bakir Fayad, Project Manager: [bakir.fayad@hamilton.ca](mailto:bakir.fayad@hamilton.ca)