Feasibility Plan: Locke St (Main St to Hunter St)

Project Details

Project Boundary: Main St to Hunter St Funding Source: Ward 1 Locke St

Phase: Design (2022 Install) Project Length: 230 m

Ward 1

H Hamilton

Key Map



Description

Enhance existing bicycle lanes between Main St and Hunter St with the addition of planters and flexposts, where possible.

Precedent Images and Visualizations



Hess St, Hamilton
Planters between bicycle lane and curb

Potential Impacts

HSR I	Route/Area	Impacts

7 (Locke) No impact anticipated, bus stop planned to be relocated

Parking Review

Existing on-street parking to remain as is and will not be impacted.

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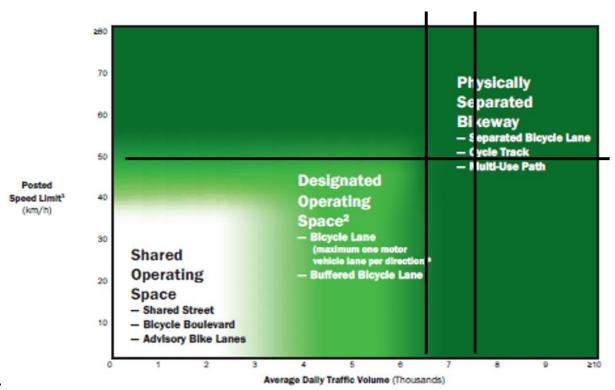


Rationale

This segment connects the Kirkendall and Durand neighbourhoods to Westdale and the University, making it an important link in the west end. The enhancements are focused on higher comfort for less-skilled cyclists.

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

Cycling Facilities Nomograph Alignment (OTM Book 18)



Locke St ADT

S of Main – 6,500 (2008) N of Hunter – 7,500 (2015)

Strategic Alignment

Capital Plan

Locke St was recently reconstructed and is not planned for any future capital works.

Transportation Master Plan

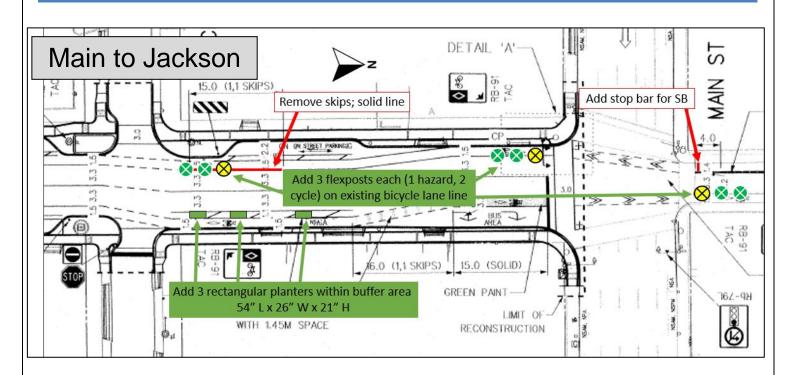
Action 15 - As part of the implementation of the cycling network, undertake an evaluation of alternatives in order to select routes which maximize safety for cyclists and promote continuity of the network across the City.

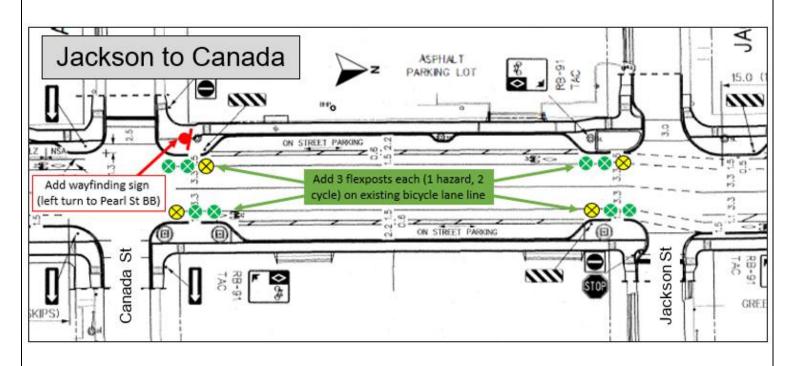
Sustainable Mobility KPI's and Cycling Master Plan

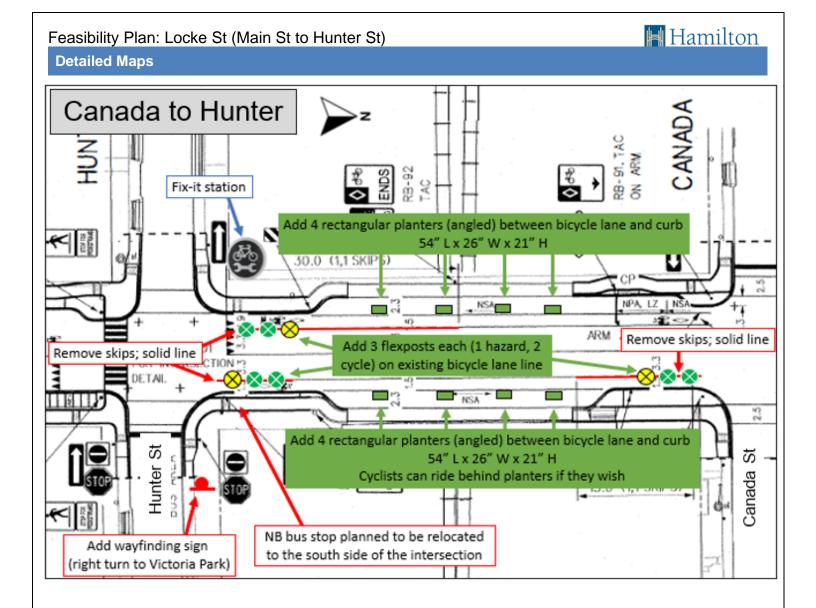
Increase kilometers of cycling infrastructure Facilitate Pandemic Response through active transportation Feasibility Plan: Locke St (Main St to Hunter St)



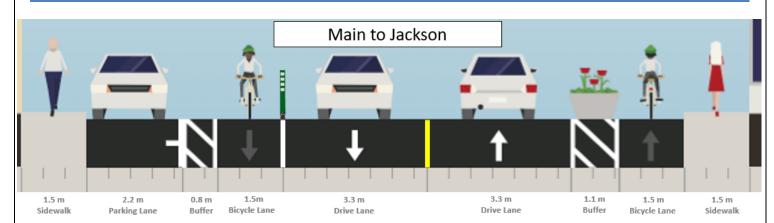
Detailed Maps







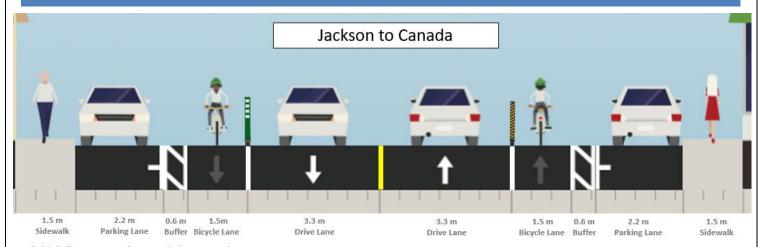
Cross Section Details



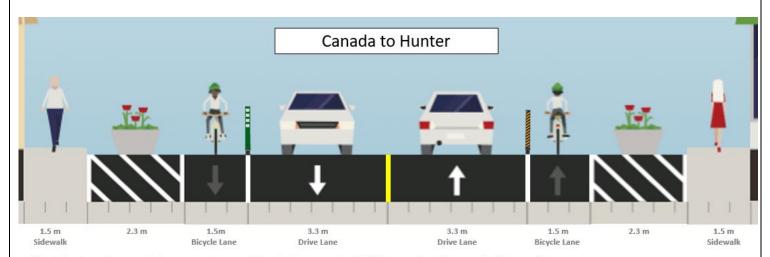
Northbound: Add planters within existing buffered area Southbound: Add 3 flexposts after Main St intersection



Cross Section Details



Add 3 flexposts after each intersection



Add planters in area between curb and bicycle lane and add 3 flexposts after each intersection

Project Contacts

Project Feasibility and Outreach

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Project Design and Implementation

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