

HALIFAX

Update to ATAC

Downtown & Almon Street Bikeways

Active Transportation Advisory Committee

October-22-18

Downtown Bikeways Update

- Finalizing *What We Heard* report
- Close to completing evaluation of 4 options
- Explored potential to integrate transit priority with one-way bikeway on Lower Water St.
- Exploring potential to reduce outbound Lower Water @ Historic Properties pinch point to one traffic lane
 - Need to continue to accommodate wide loads
 - Video analysis of current traffic patterns
- Recommendation report to TSC in December 2018

Downtown Bikeways Update

- Target to construct preferred option in 2019, pending Council approval
 - Use interim treatments
 - Similar to design for South Park Street bike lanes
 - Pre-cast concrete curb + flexible bollards
 - Planter boxes
 - Shared bike lane-bus stops
- Consider upgrading to raised bike lanes + other streetscape improvements when street(s) are recapitalized

Hollis Street Options

OPTION A: HOLLIS STREET RAISED BI-DIRECTIONAL BIKE LANES (WEST SIDE)

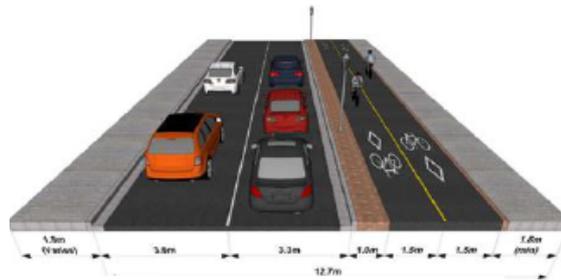


OPTION B: HOLLIS STREET RAISED BI-DIRECTIONAL BIKE LANES (EAST SIDE)



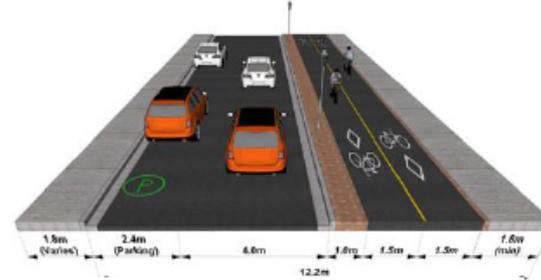
Hollis Street Options

OPTION A: Raised Bi-Directional Bike Lanes on Hollis Street (West Side)



Hollis Street looking southbound

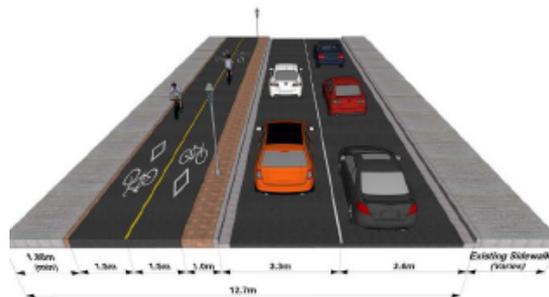
Duke Street to Sackville Street



Hollis Street looking southbound

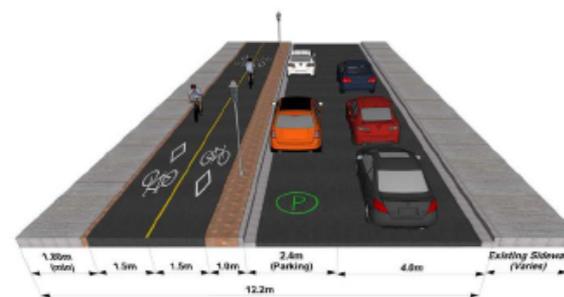
Sackville Street to Terminal Road

OPTION B: Raised Bi-Directional Bike Lanes on Hollis Street (East Side)



Hollis Street looking southbound

Duke Street to Sackville Street

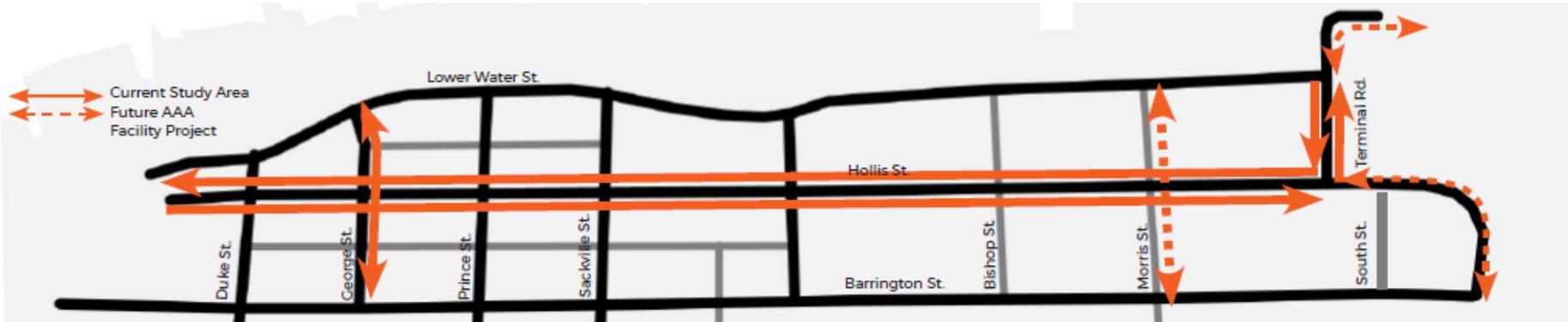


Hollis Street looking southbound

Sackville Street to Terminal Road

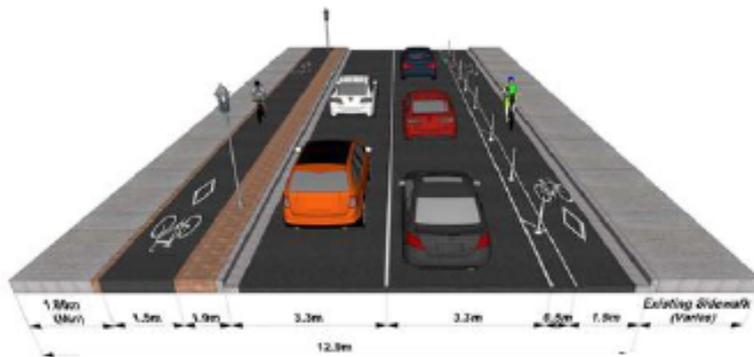
Hollis Street Options

OPTION C: HOLLIS STREET SOUTHBOUND BIKE LANE (WEST SIDE) WITH RAISED NORTHBOUND BIKE LANE (EAST SIDE)



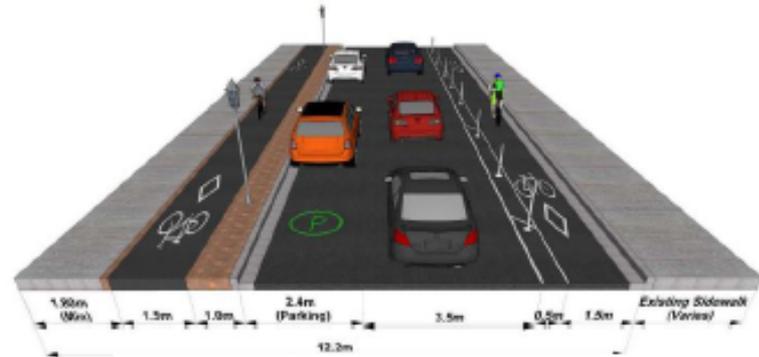
Hollis Street Options

OPTION C: Hollis Street Southbound Bike Lane (West Side) with Raised Bike Lane on East Side



Hollis Street looking southbound

Duke Street to Sackville Street

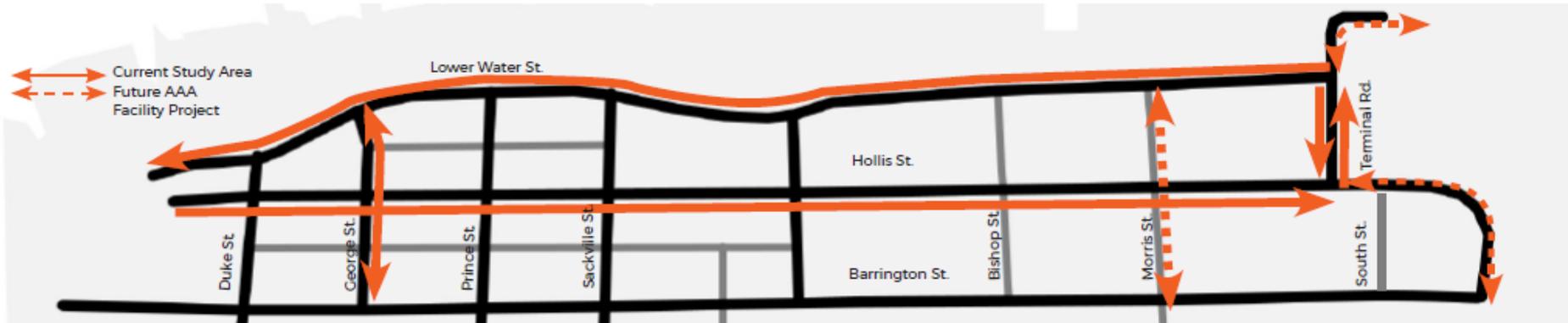


Hollis Street looking southbound

Sackville Street to Terminal Road

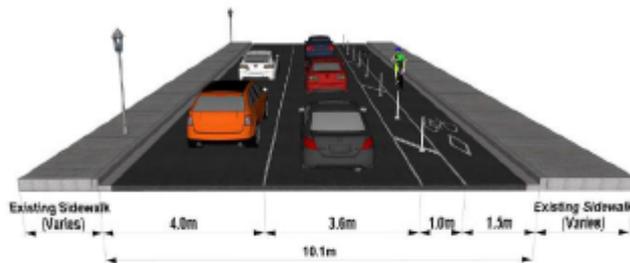
Hollis/Lower Water Option

OPTION D: HOLLIS STREET AND UPPER AND LOWER WATER STREETS UNI-DIRECTIONAL BIKE LANES



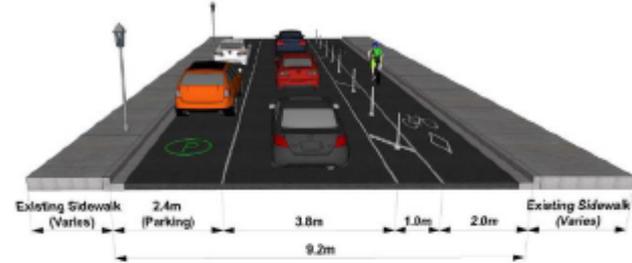
Hollis/Lower Water Option

OPTION D: Uni-Directional Bike Lanes on Hollis Street and Lower Water Street



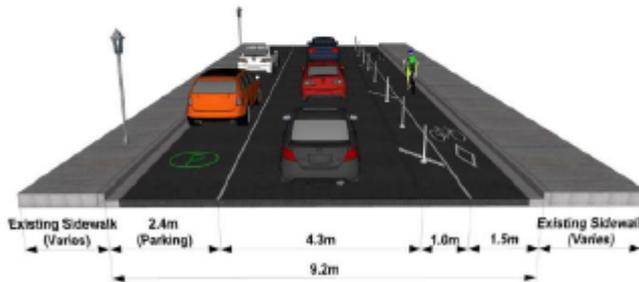
Hollis Street looking southbound

Duke Street to Sackville Street (Southbound)



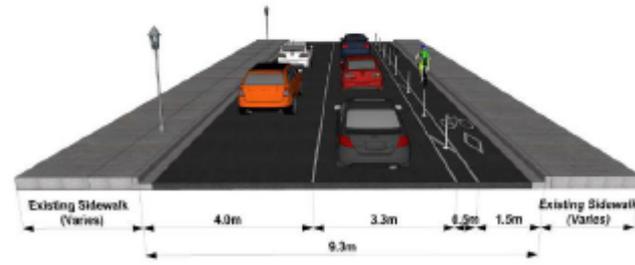
Hollis Street looking southbound

Sackville Street to Terminal Road (Southbound)



Lower Water St. looking northbound

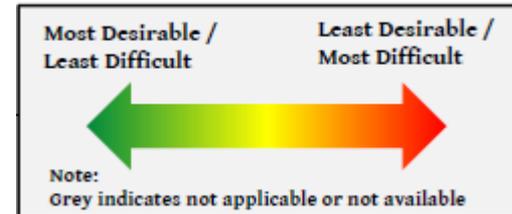
Duke Street to Sackville Street (Northbound)



Lower Water St. looking northbound

Duke Street to Sackville Street (Northbound)

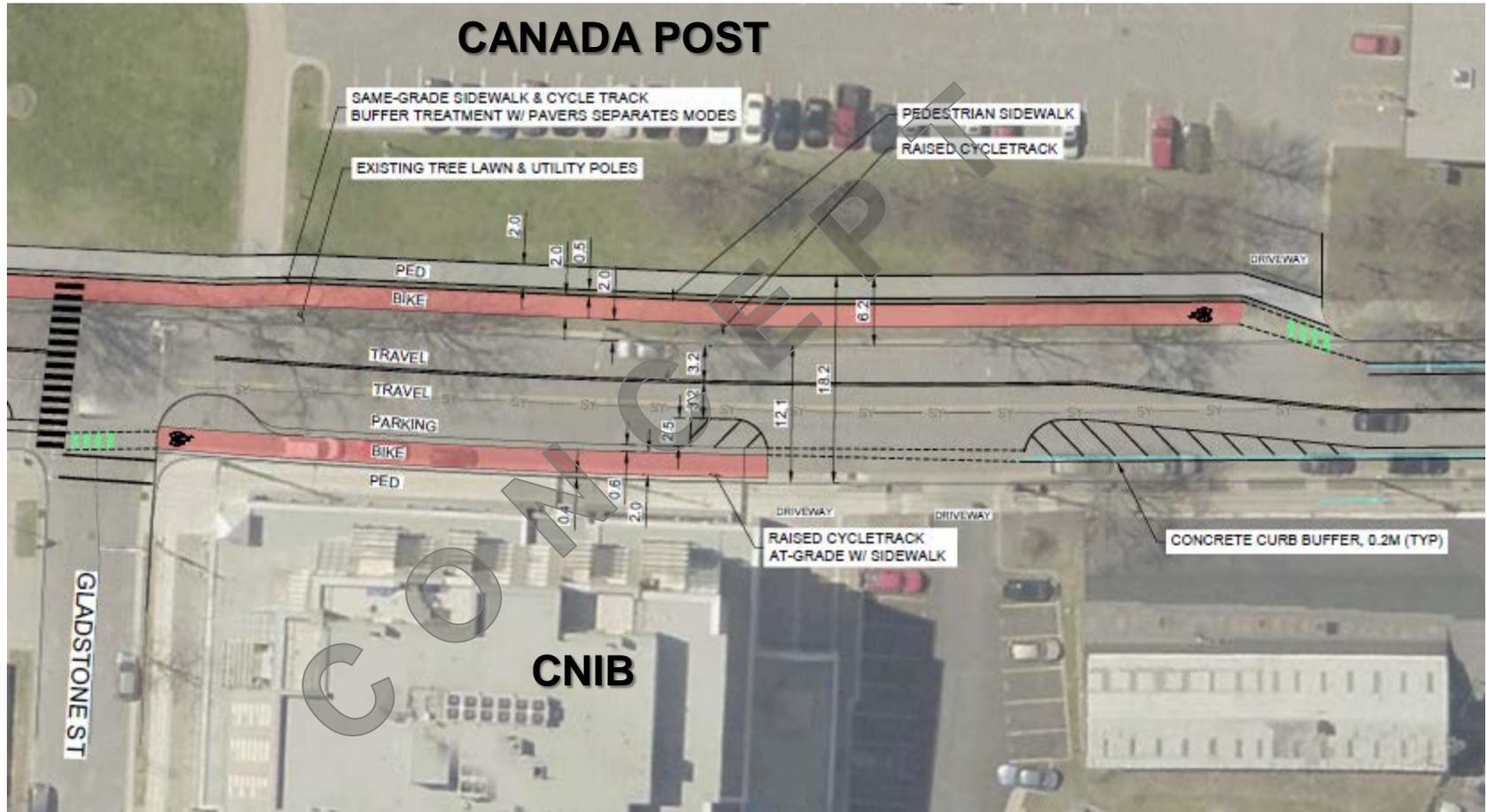
		Downtown Bicycle Facility Options						
		Existing Conditions	Option A	Option B	Option C	Option D	Option C - Enhanced	Option D - Enhanced
User Experience	Cyclist Facility Type (Protection)	Red	Green	Green	Light Green	Yellow	Green	Green
	Cyclist Visibility & User Expectations	Yellow	Light Green	Yellow	Light Green	Light Green	Light Green	Green
	Walking	Light Green	Yellow	Yellow	Light Green	Green	Light Green	Green
	Transit	Yellow	Orange	Light Green	Light Green	Orange	Light Green	Light Green
	Number of Private Driveway Crossings or Stop-controlled Intersections	Light Green	Orange	Orange	Yellow	Red	Yellow	Red
	Road Safety	Yellow	Light Green	Light Green				
	Connectivity	Grey	Orange	Yellow	Light Green	Light Green	Light Green	Light Green
Impacts	Streetscaping	Grey	Light Green	Green				
	Traffic Impacts	Grey	Orange	Red	Yellow	Yellow	Yellow	Yellow
	Loading/Parking Impacts on Hollis Street	Grey	Orange	Orange	Yellow	Yellow	Yellow	Light Green
	Loading/Parking Impacts on Lower Water Street	Grey	Green	Green	Green	Yellow	Green	Yellow
	Implementation Cost	Grey	Orange	Orange	Yellow	Green	Orange	Red
Public Support	Public Feedback Response	Grey	Green	Light Green	Light Green	Green	Grey	Grey
Average Score			3.23	3.23	3.85	3.54	4.00	3.75



Almon Street Bikeway Update

- Goal is AAA connection from Windsor to Gottingen
- Working with consultant to finalize functional plan
- Coordinating with North End/West End bikeway team
- Recommendation report to TSC in December 2018
- Target to construct in 2019, pending Council approval

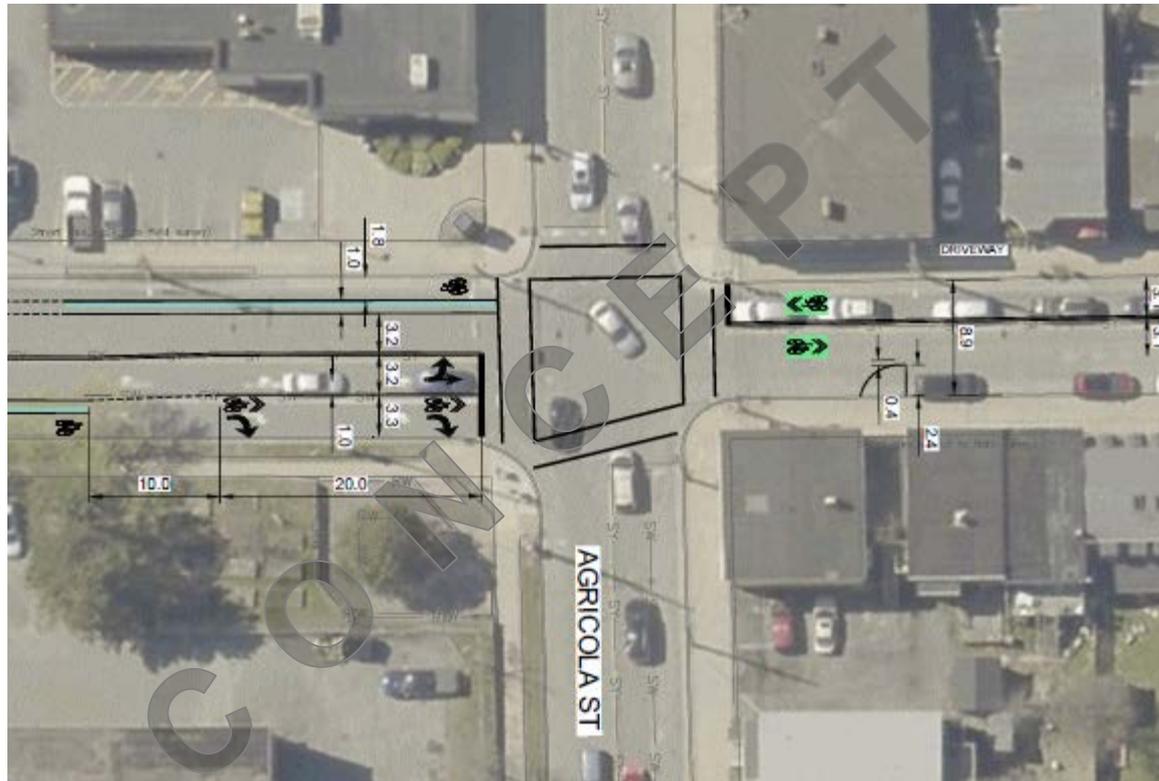
Curbside Access for CNIB



Almon/Robie Intersection



Almon/Agricola Intersection





BIKEWAY FEEDBACK NEEDED

Two new 'All Ages and Abilities' (AAA) bikeway connections are coming to Halifax's North and West End.

We want to know: what does a comfortable and convenient bikeway look like to you?

Please join us and have your say!

Tuesday, Oct. 23

Noon – 2 p.m. and 6 – 8 p.m.
Halifax Forum, Maritime Hall
2901 Windsor St., Halifax

Thursday, Oct. 25

Noon – 2 p.m. and 6 – 8 p.m.
Community YMCA
2269 Gottingen St., Halifax

Thank you!

Questions or Comments?