

HALIFAX AGRICOLA COMPLETE STREETS



May 15, 2018

Stakeholder Meeting

Background



Peninsula North South Bicycle Route (2013)

- Agricola bike lanes studied among others
- Alternative routes approved

HCC/ NEBA (?) Proposal (2015)

- Curb extensions and more

Gary Toth Workshop (May 2017)

- Lots of Ideas – working group formed

Integrated Mobility Plan (December 2017)

- Complete Streets is a foundational policy

Centre Plan (Ongoing)

- Agricola is a ‘corridor’

Agricola Recapitalization (2019)

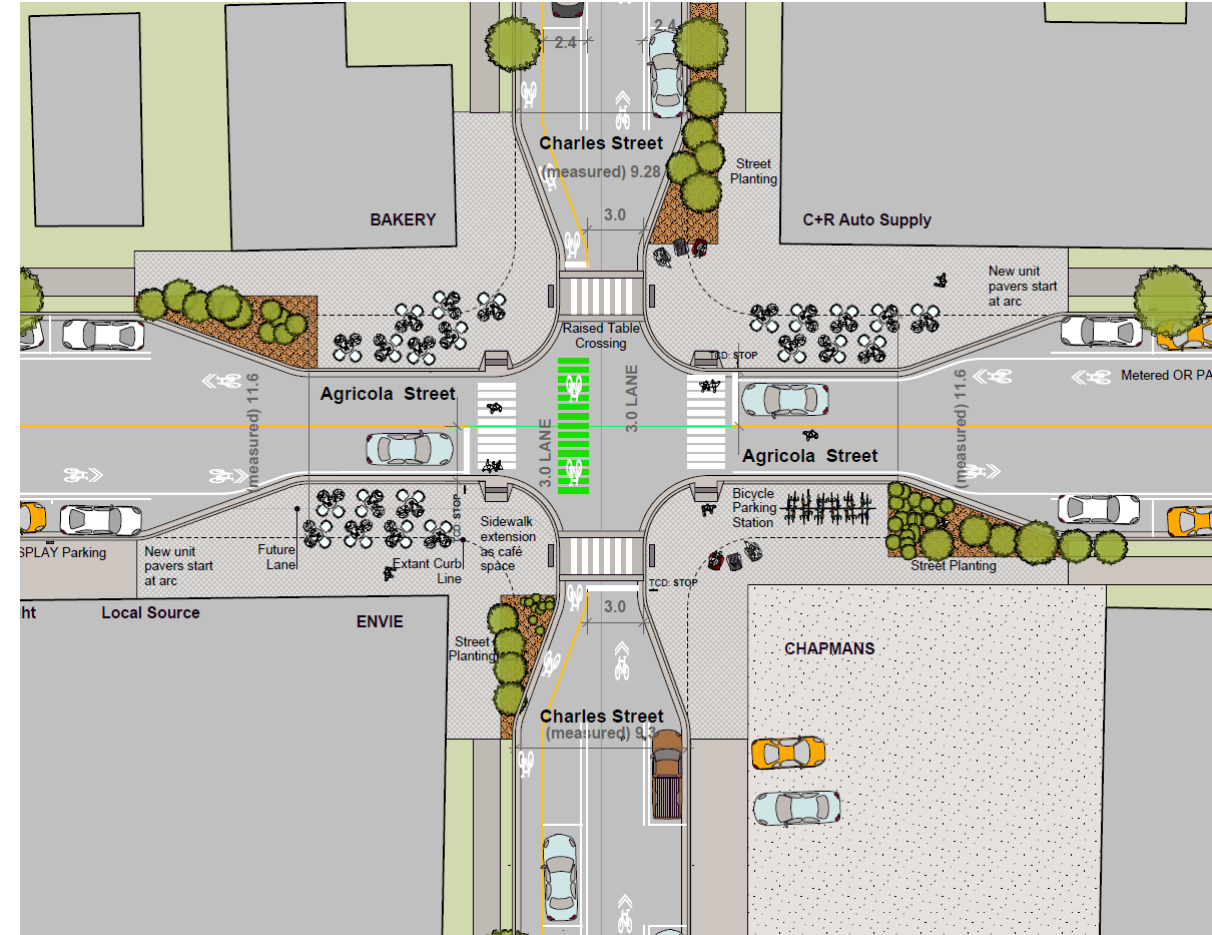
- Asphalt overlay; limited concrete work



HCC/ NEBA Proposal (2015)



- Unit paver curb extensions and plantings at North, Charles, West; on Charles at Agricola
- Raised crosswalks at Charles & Agricola
- More street trees
- Sharrows on Agricola and other bicycle markings on North and Charles
- Zebra crossings at North
- Metered or pay and display parking
- 3m lanes on Agricola
- Agricola delisted as truck route



Gary Toth Workshop (2017)

- Parklets Street greenery (planters, street trees, green walls)
- Public Art
- Wayfinding signage
- Temporary Street Market
- Curb extensions
- Belisha Beacons
- Protected bike lane one side
- Improved sidewalks and crosswalks
- Better lighting
- Improved traffic flow
- More street furniture, bike racks
- Improvements to pedestrian safety

INTEGRATED MOBILITY PLAN

HALIFAX



AGRICOLA STREET ENHANCEMENT
WORKSHOP WITH GARY TOTH
MAY 17, 2017



By Jiajing Chen
northend
BUSINESS ASSOCIATION

IMP – Complete Streets



- Context sensitive design considering Link/ Place
- Implement other plans at same time as rehabilitation
 - Active Transportation Plan (sidewalks; bike facilities)
 - Streetscaping Plans (i.e. Capital District)
 - Moving Forward Together Plan
 - Road Safety Action Plan (when finalized)
- CS Toolkit (up to 15% of project budget)
 - Curb Extensions
 - ‘Right sizing’
 - Greening

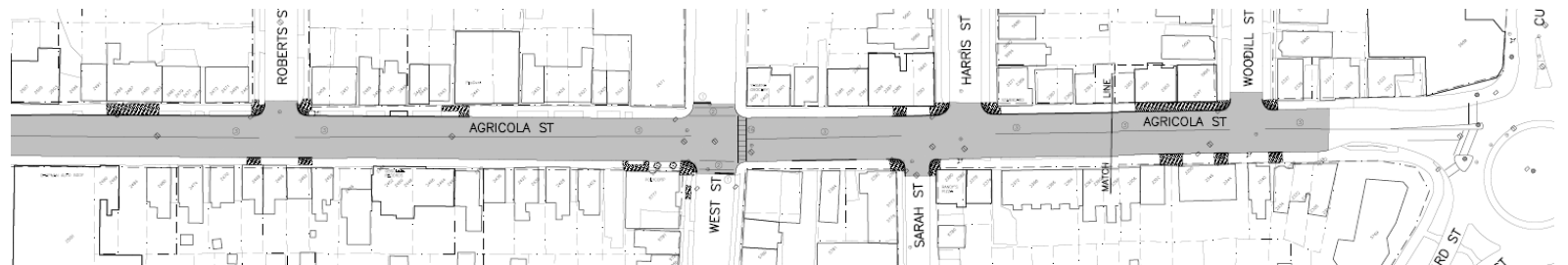
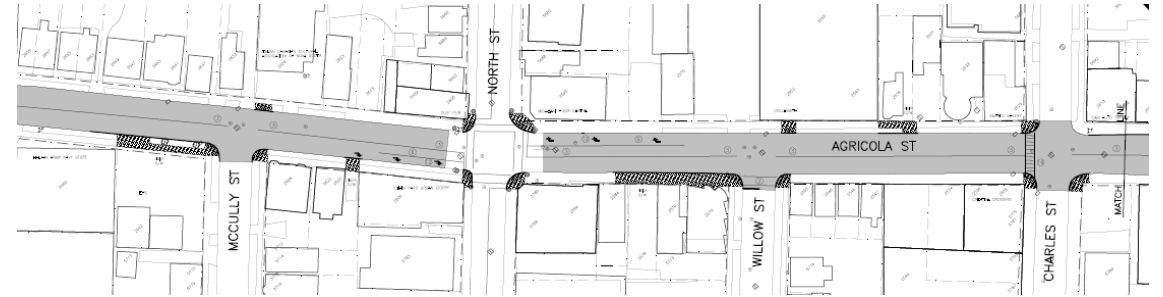


Agricola 2019 Recap

What's proposed?

- Asphalt overlay
- Limited curb work includes some sidewalks and introducing two curb ramps per corner (with tactile bumps).
- Estimated cost \$485,000

15% = \$72,750



INTEGRATED MOBILITY PLAN

HALIFAX



CS Toolkit Applied (prelim)



- Agricola curb extensions - \$10-\$20K each
 - @ Charles, N & S sides;
 - @ North (SW & NE corner only)
 - @ Ontario (with relocated crosswalk)
 - @ West (need to confirm fire truck turns first)
- 12 new tree lawns/ replace concrete with grass (\$18,000)
- 40 new trees in grass (\$550 each = \$22,000)
- Trees in hardscape (\$15,000 each)
- Bike racks on curb extensions (\$200 each)
- Benches on curb extensions (\$800 each)
- Rightsize roadway and give space to substandard sidewalk width (west side from Charles to West) (\$50K)
- Initiate process to delist as truck route
- Pay and Display parking?

Next Steps: How to prioritize? Engineering feasibility/ cost.



HALIFAX | THANK YOU

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