

Bromley Road Area Minor Reconstruction Project

Proposed Sidewalk Infill on Linwood Cr., Bromley Rd., and Maureen Ct.

Public Information Centre (PIC)
Wednesday October 25, 2023

Halton Region

City of Burlington

Project Team

Councillor Paul Sharman
905-335-7600 Ext. 7591
Paul.Sharman@burlington.ca

Lisa Crapsi, Assistant to Councillor
Ward 5, City of Burlington
905-335-7600 Ext. 7454
Lisa.Crapsi@burlington.ca

City of Burlington

Janine Yaromich
Manager, Design and Construction
Engineering Services
City of Burlington
Janine.Yaromich@burlington.ca

Kaylan Edgcumbe
Manager, Integrated Mobility
Transportation Services
City of Burlington
Kaylan.Edgcumbe@burlington.ca

Ryan Stoneman, Project Manager
Engineering Services
City of Burlington
905-335-7600 Ext. 7818
Ryan.Stoneman@burlington.ca

Dan Ozimkovic
Transportation Technologist
Transportation Services
City of Burlington
Dan.Ozimkovic@burlington.ca

Land Acknowledgement

Burlington as we know it today is rich in history and modern traditions of many First Nations and the Métis.

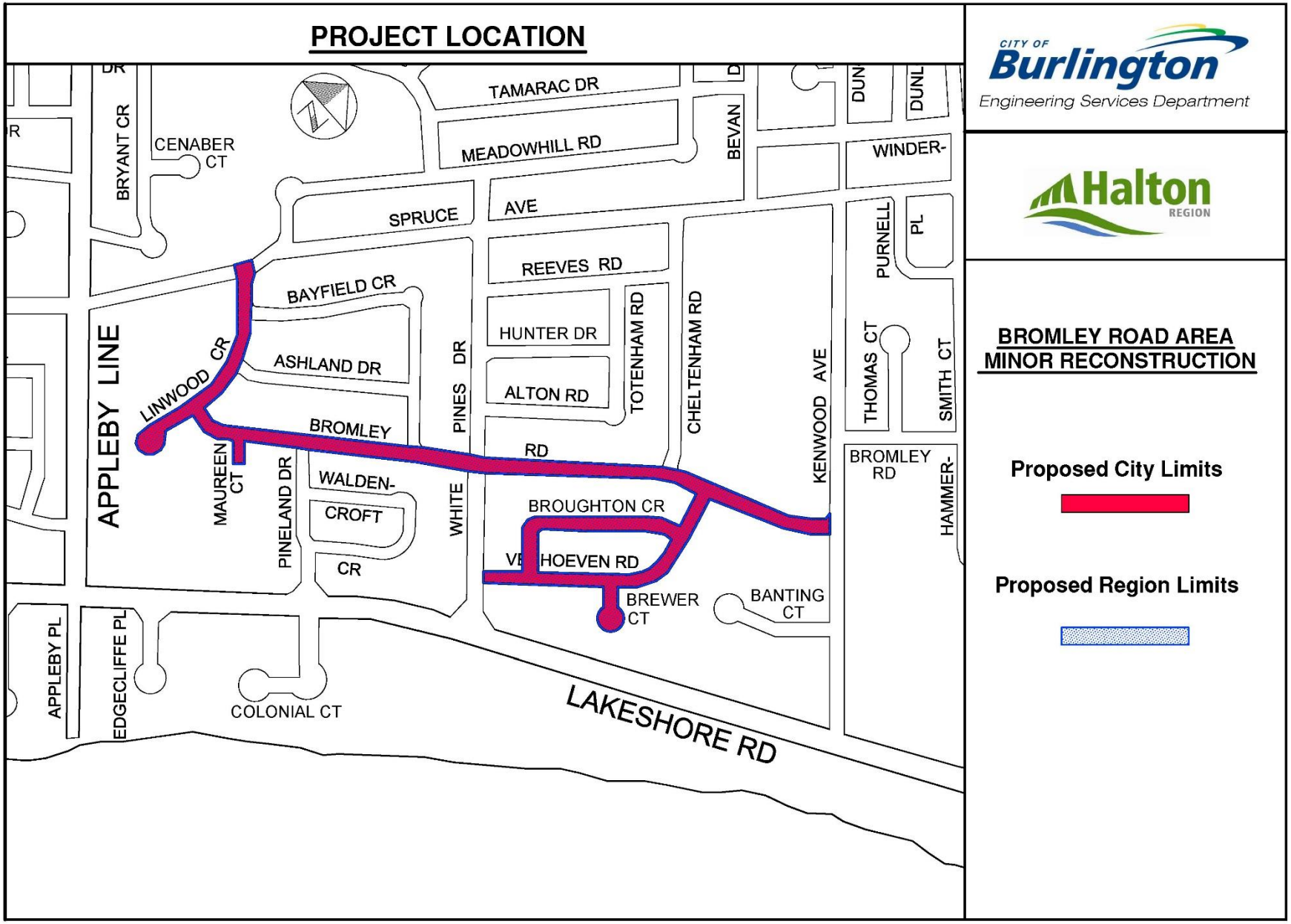
From the Anishinaabeg to the Haudenosaunee, and the Métis –

our lands spanning from Lake Ontario to the Niagara Escarpment are steeped in Indigenous history.

The territory is mutually covered by the Dish with One Spoon Wampum Belt Covenant, an agreement between the Iroquois Confederacy, the Ojibway and other allied Nations to peaceably share and care for the resources around the Great Lakes.

We would like to acknowledge that the land on which we gather is part of the Treaty Lands and Territory of the Mississaugas of the Credit.

Project Overview Map



Project Scope

LOCATION	CITY WORKS	REGION WORKS
Bromley Road Verhoeven Road Broughton Crescent Brewer Court Linwood Drive Maureen Court	- Full asphalt, sidewalk, and curb/gutter replacement - Localized storm sewer repairs - Street lighting upgrades	- Watermain and service replacement - Wastewater main and service replacement/rehabilitation

Sidewalk Petition and Existing Condition



Petition

Purpose	Requested Action
Sidewalk is opposed. Concerns include destruction of canopy, removal of mature trees, reduced driveway capacity and property use, and affect on established landscapes	Council does not approve sidewalk infill on all streets

Halton Region

City of Burlington

Sidewalk Proposal Process

1. Request from Bromley Road residents to add sidewalks to Bromley Road and adjacent streets.

2. Statistical data collected for analysis.

3. Sidewalk infill determined to be warranted based on Council approved “City Sidewalk Warrant and Installation Policy”. Design and installation included in scope of 2024 Bromley Road Area Minor Reconstruction project.

4. City is presented with “No Sidewalk Petition” from residents.

5. Motion memo and petition sponsored by Councillor Sharman at City Council meeting September 26, 2023.

6. Staff directed to prepare a report with options in response to the petition dated July 4, 2023 regarding construction of new sidewalks on Linwood Crescent, Maureen Court and Bromley Road, on the need and justification of the proposed sidewalk and report back to Community Planning, Regulation, and Mobility Committee (CPRM) in Q4, 2023.

7. As the City is committed to informing and engaging the public, as PIC is being held October 25, 2023.

8. Here we are…

Sidewalks/Walkability and Burlington's Strategic Plan

Alignment with Burlington's Strategic Plan 2015 - 2040:

The development of a multi-modal transportation system is an important objective of the city and contributes to the health, well being, and quality of life for residents of Burlington. The need for a connected, multi-modal transportation system has been identified in Burlington's Strategic Plan.

A City that Moves

• People and goods move throughout the city more efficiently and safely. A variety of convenient, affordable, and green forms of transportation that align with regional patterns are the norm. Walkability within new/transitioning neighbourhoods and the downtown are a reality.

A Healthy and Greener City

• The City of Burlington is a leader in the stewardship of the environment while encouraging healthy lifestyles.

Pedestrian Policies – Integrated Mobility

Integrated Mobility Plan

Pedestrian Policies:

- Create a **complete** and **connected** pedestrian network
- Improve pedestrian safety
- Enhance the pedestrian experience
- Build a walkable environment

City Sidewalk Warrant and Installation Policy (Approved by City Council)

LOCAL ROADS	
a) Sidewalks Not Required for	Cul-de-sacs or street serving less than 30 dwellings
b) Sidewalk on One Side	**For streets with measured traffic volume of 250 to 1000 vpd (vehicles per day).** **And where total street pedestrian peak hour (8-9 am) count exceeds 15 pedestrians per hour.** **OR streets which serve a catchment area of 30 to 100 dwellings.**
c) Sidewalk on Both Sides	**For streets with measured traffic volumes more than 1000 vpd.** **And where total street pedestrian peak hour (8-9 am) counts exceed 30 pedestrians per hour.** **OR streets which serve a catchment area of more than 100 dwellings.**
NOTES AND QUALIFIERS	
If a local street is on a main school route or provides access to a community park, sidewalks on both sides should be considered.	
A multi-use path can be considered an alternative to a "sidewalk" in this warrant.	
In some areas of the City where "rural cross-sections" exist, local streets with less than 1000 vpd may not need any sidewalks if the road has adequate width and/or shoulders suitable for walking.	
Where rights-of-way are restricted (narrow right-of-way widths, trees, etc.), consideration can be given to a sidewalk only on one side.	
In mature areas of the City, local roads with traffic volumes more than 1000 vpd, but less than 1500 vpd, consideration may be given to sidewalks on one side only with circumstances to be reported to Council.	

Annual Average Daily Traffic (AADT)

- Bromley Rd. between Linwood Cr. and White Pines Dr.

  < 400 vehicles per day
- Bromley Rd. between White Pines Dr. and Cheltenham Rd.

  < 500 vehicles per day
- Linwood Cr. between Spruce Ave. and Bromley Rd.

  250 vehicles per day

Pedestrian Volumes - Bromley Road

Bromley Rd. – Linwood Cr. to White Pines Rd.

2 Hours in the Morning	36
Peak Hour in the Morning	22

Bromley Rd. – White Pines Rd. to Kenwood Ave.

2 Hours in the Morning	59
Peak Hour in the Morning	42

Analysis Summary

Transportation Staff **recommend** the inclusion of sidewalk infill based on the following:

- Sidewalks are warranted throughout the project limits based on the Council-Approved volume warrant which as been satisfied (both vehicular and pedestrian volumes).

- All-Way Stop Control was recently installed as a result of high pedestrian volumes and related safety concerns.

- Sidewalk infill is recommended based on proximity of nearby pedestrian generators:
  - Transit Route along Lakeshore Road (300 metres / 4 minute walk)
  - Place of Worship / St. Patrick's Church (800 metres / 11 minute walk)
  - School / St. Patrick's Elementary School (750 metres / 10 minute walk)
  - Bromley Park (400 metres / 6 minute walk)
  - Community Centre / Skyway Arena (800 metres / 11 minute walk)
  - Shopping Centre / Lakeside Shopping Village (1000 metres / 15 minute walk)

- Alignment with strategic policy directions (A City that Moves, A Healthier and Greener City)

- Alignment with mobility policy directions contained within the IMP (Complete and Connected Networks)

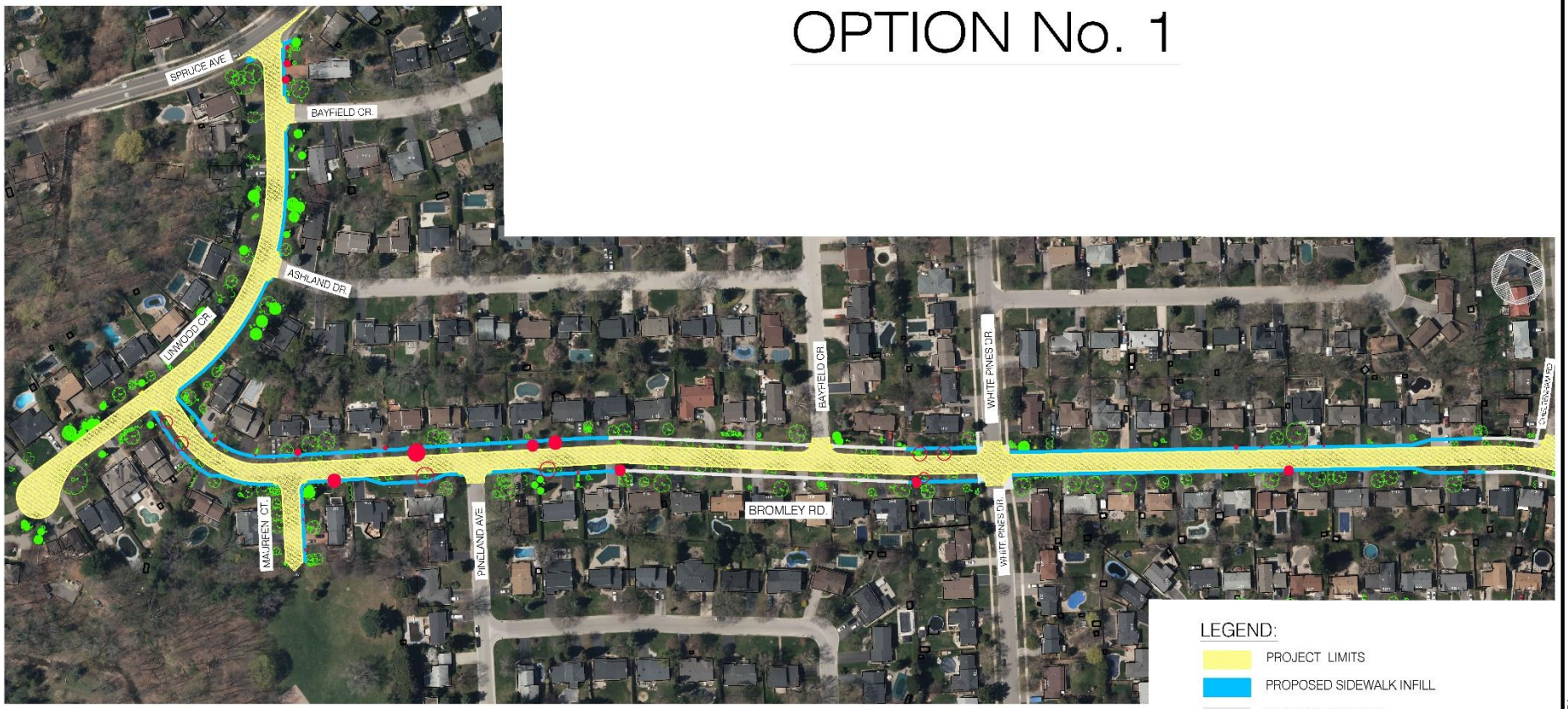
- Alignment with Vision Zero Philosophy – Eliminate all traffic fatalities and severe injuries while increasing safe, healthy, equitable mobility for all.

Proposed Sidewalk Options

LOCATION	OPTION #1	OPTION #2	OPTION #3	OPTION #4
Bromley Rd. - Linwood Cr. to White Pines Dr.	North side of the street with boulevard South side of the street combination of curb-faced and with boulevard	North side of the street with boulevard South side of the street with boulevard (Linwood Dr. to Maureen Ct. and west side at White Pines Rd.).	South side, with boulevard North side, with boulevard (west side of White Pines Dr.)	South side, curb-faced, with road narrowing
Bromley Rd. - White Pines Dr. to Cheltenham Rd.	North sided and south side, curb-faced	North side, curb-faced	South side, curb-faced	South side, curb-faced
Linwood Cr. - Spruce Ave. to Bromley Rd.	East side, curb-faced	East side, curb-faced	East side, curb-faced	East side, curb-faced
Maureen Ct.	East side, curb-faced with road narrowing	East side, curb-faced with road narrowing	East side, curb-faced with road narrowing	East side, curb-faced with road narrowing

CITY OF Burlington
ENGINEERING SERVICES DEPARTMENT

SIDEWALK INFILL
OPTION No. 1



1

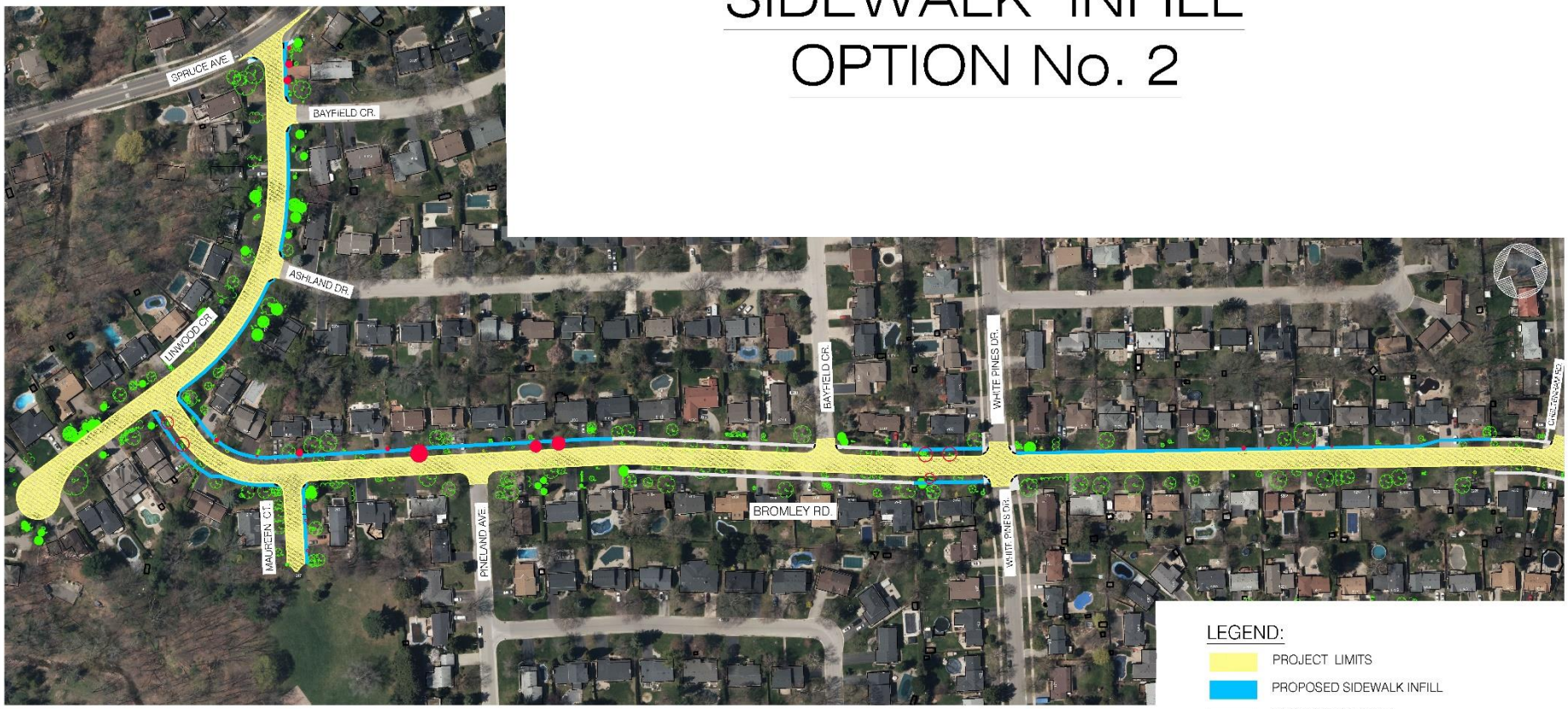
BROMLEY ROAD AREA

Halton REGION

CITY OF Burlington

CITY OF Burlington
ENGINEERING SERVICES DEPARTMENT

SIDEWALK INFILL
OPTION No. 2



LEGEND:

- PROJECT LIMITS
- PROPOSED SIDEWALK INFILL
- EXISTING SIDEWALK
- TREE REMOVALS REQUIRED DUE TO SIDEWALK OPTION No. 2
- POTENTIAL TREE REMOVALS

2

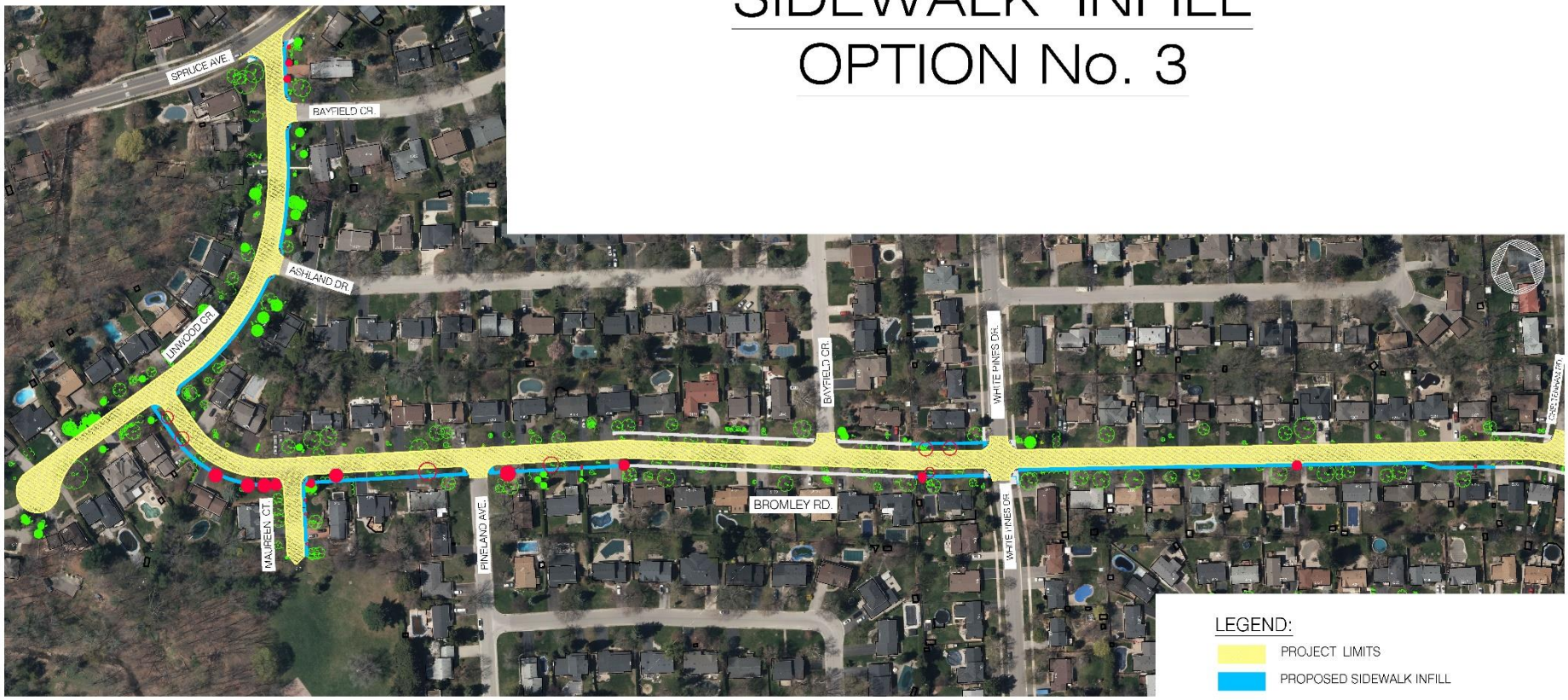
BROMLEY ROAD AREA

Halton REGION

CITY OF Burlington

CITY OF Burlington
ENGINEERING SERVICES DEPARTMENT

SIDEWALK INFILL
OPTION No. 3



3

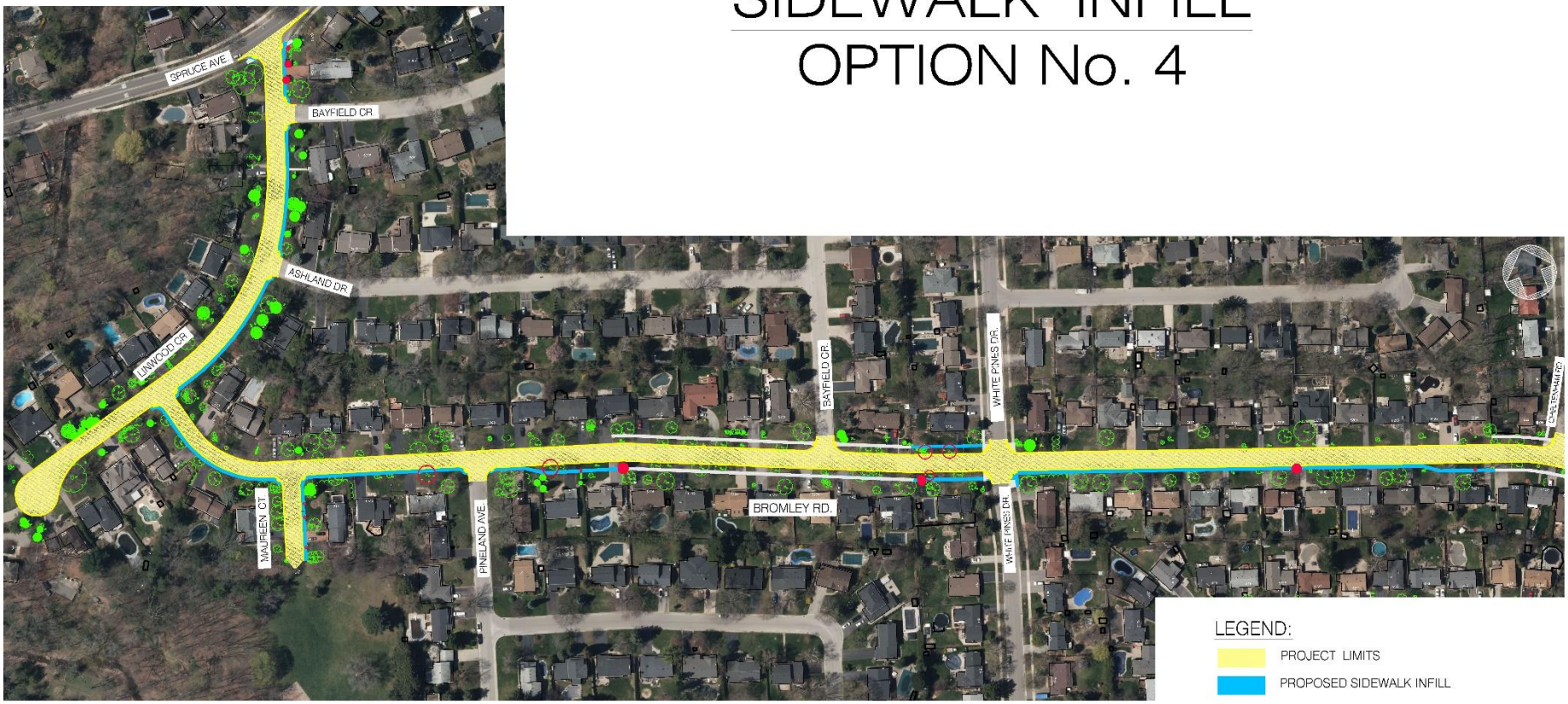
BROMLEY ROAD AREA

Halton REGION

CITY OF Burlington

CITY OF Burlington
ENGINEERING SERVICES DEPARTMENT

SIDEWALK INFILL
OPTION No. 4



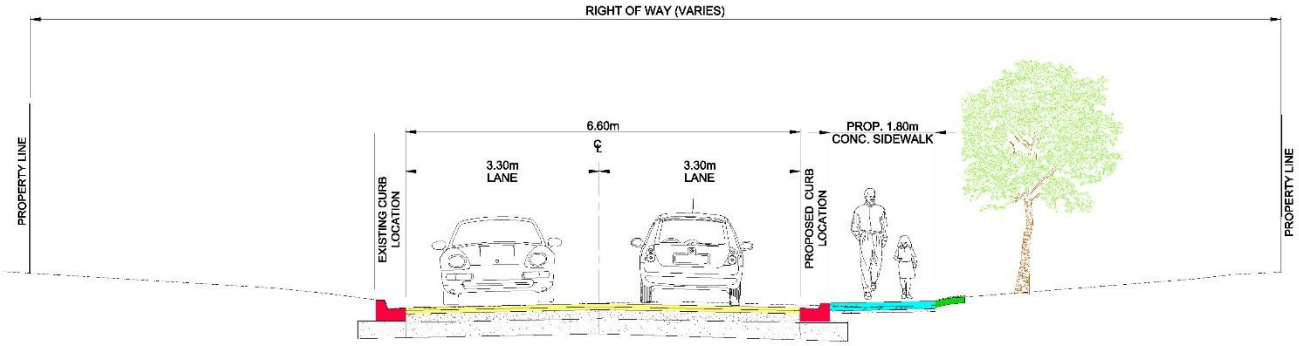
BROMLEY ROAD AREA

Halton REGION

CITY OF Burlington

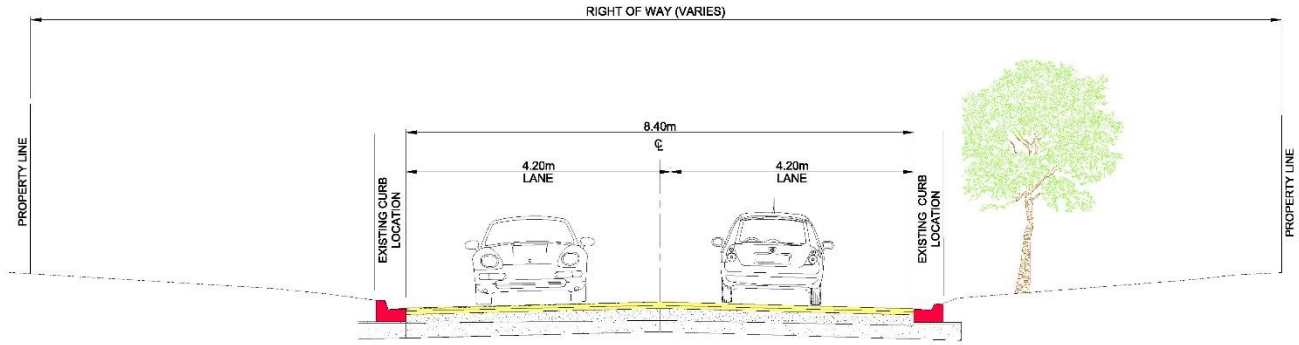
SIDEWALK INFILL OPTION No. 4

BROMLEY RD. - LINWOOD CR. TO PINELAND RD.



PROPOSED ROAD CROSS SECTION

N.T.S.



EXISTING ROAD CROSS SECTION

N.T.S.

CITY OF Burlington
ENGINEERING SERVICES

Halton REGION

CITY OF Burlington

Comments

- Take a project information package:
  - Fill out comments form here or submit later.
  - Please submit comments by November 3, 2023
- Project team contacts provided in handout



Where do I send my comments?

Please return comment sheet by:

- Leave with us at this meeting
- Email to: dan.ozimkovic@burlington.ca
- Mail to: Dan Ozimkovic
  Burlington City Hall
  426 Brant Street
  Burlington, ON L7R 3Z6

What's Next

Staff to prepare a report with options in response to the petition on the need and justification of the proposed sidewalk and report back to CPRM in Q4, 2023.

Council to vote on the inclusion or removal of the sidewalk infill on some or all streets in the 2024 project. There is opportunity for residents to delegate to Committee.

Public Information Centre to be held in January 2024 on overall project scope and construction details.

Questions/Comments

For more information, please visit the project web page:

www.burlington.ca/BromleyRoad

To receive email updates about this project, please subscribe the project web page.

Ryan Stoneman, Project Manager
Engineering Services
City of Burlington
905-335-7600 Ext. 7818
Ryan.Stoneman@burlington.ca



Bromley Road Area Minor Reconstruction - Sidewalk Infill PIC

Comment Sheet

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

Submitted By: _____ Address: _____

Phone: ___-___-____

Email: _____

Personal Information collected at public meetings or submitted in writing is collected under the authority of the Municipal Act, 2001 and will be used by members of the City of Burlington. The written submissions including names and contact information will be used for the purposes of assessing the number of attendees, area of interest, and contact information.

Halton Region

City of Burlington