

Welcome

BLOOR EAST STREETScape

Public Open House

Monday, January 11, 2016

5:30pm - 7:30pm

brief presentation at 6:00pm

toronto.ca/bloorstreeteast

Project Background

In 2013 the Bloor East Neighbourhood Association contacted the Public Realm Section in Transportation Services to have the raised tree planters from Huntley Street to Sherbourne Street replaced.

City Staff identified an opportunity to bundle streetscaping enhancements with the scheduled roadway asphalt resurfacing in 2017 as part of the Transportation Services Capital Plan. This would allow more comprehensive and coordinated improvements to the street as a whole.

The City of Toronto is now planning improvements to the Bloor Street East streetscape from St. Paul's Square to Parliament Street as part of the 2017 asphalt resurfacing.

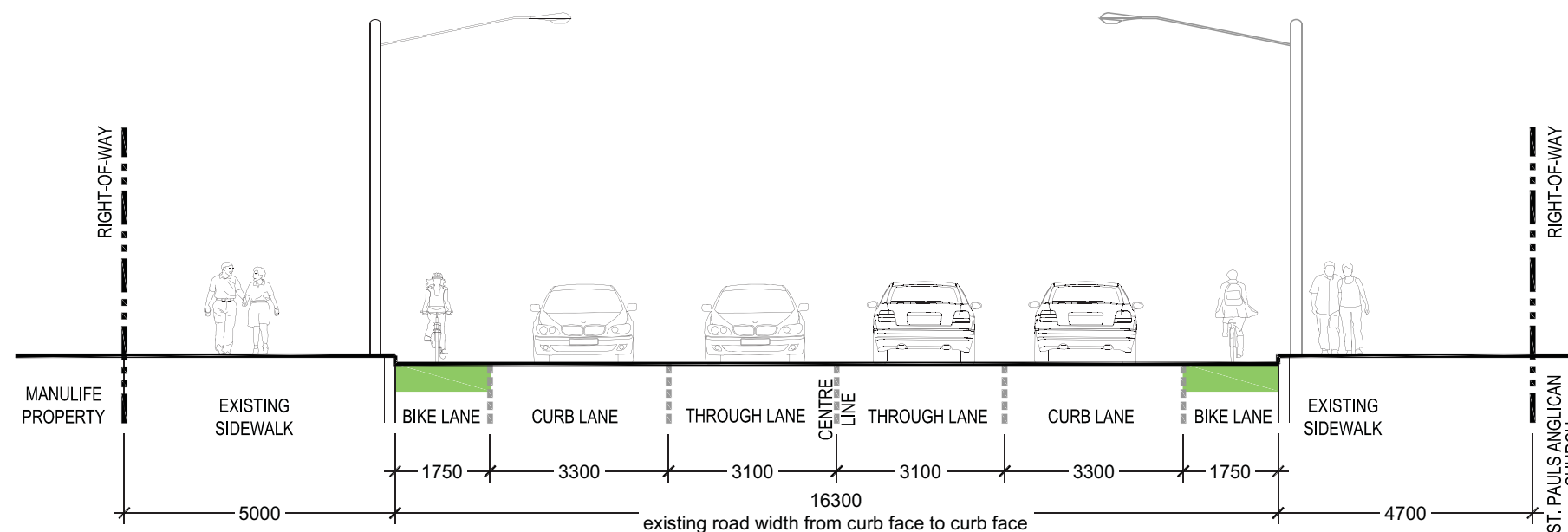
City staff began work in 2015 to assess existing conditions and identify opportunities.

Two large development sites are located between Sherbourne Street and Parliament Street on the south side of Bloor Street. Due to pending redevelopment, proposed improvements along this stretch are limited in 2017. A coordinated streetscape will be reconstructed when the sites are redeveloped.

Goals & Opportunities

The primary goal of the streetscape scope is to improve the pedestrian experience by providing adequate in-ground tree planting infrastructure, improving paving conditions, providing seating and incorporating additional bicycle parking. At this time there are no plans to relocate the existing curbs on Bloor East. Potential Streetscape improvements will be focused between the existing curb locations and the street property line.

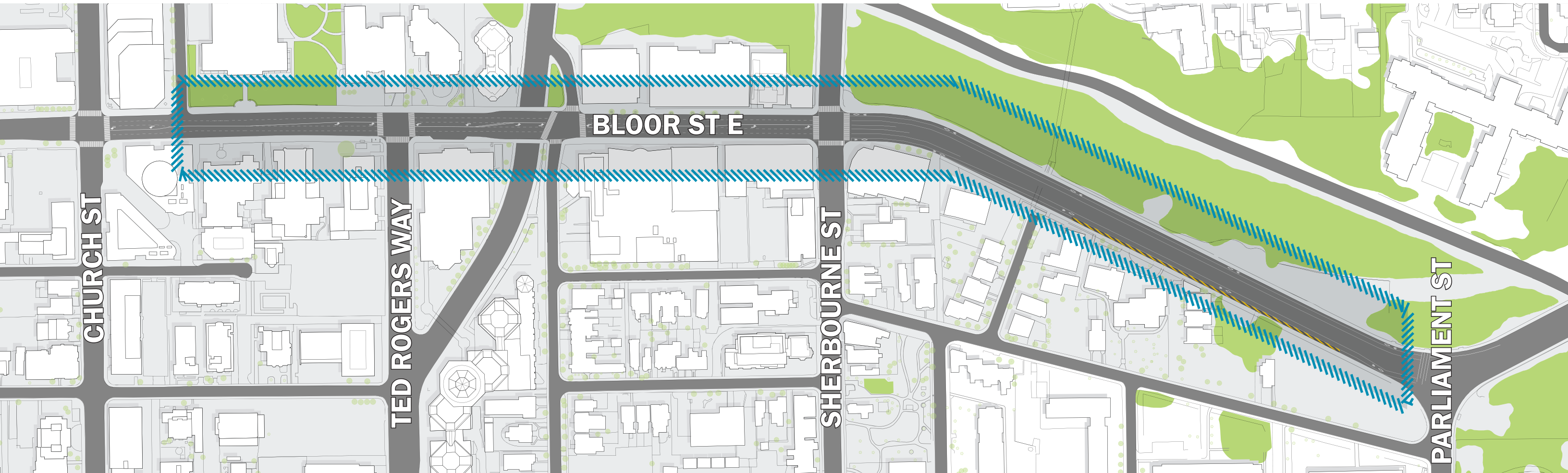
One of the opportunities presented by roadway asphalt resurfacing is the possibility of improving on-street cycling routes by changing the width and number of vehicle lanes. In 2016, the City is undertaking a Major Corridor Study about bike lanes on Bloor Street from Sherbourne Street to Keele Street. This study includes a pilot project to install bike lanes on Bloor between Avenue Road and Shaw Street. The results of this study will guide the City with what type of cycling infrastructure could be implemented on this section of Bloor St. East. You can find more about the Bloor Bike Lane Study please visit: toronto.ca/bloorbikelanes



Preliminary Proposed Roadway Cross Section with Bike Lanes

Study Area

The City of Toronto is planning improvements to the Bloor Street East streetscape from St. Paul's Square to Parliament Street.



Timeline

Project Timeline

Winter 2015: Inventory and analysis of the study area, identify existing conditions and opportunities.

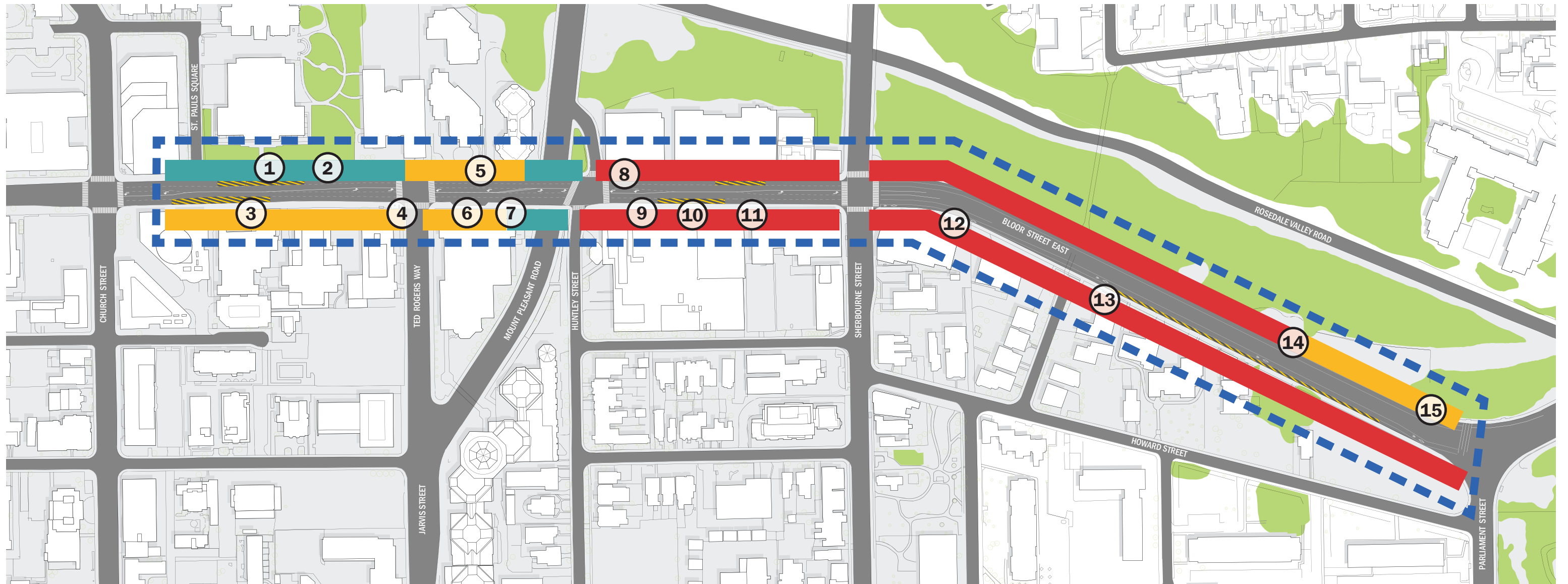
Spring/Summer 2015: Meetings with neighbourhood groups and the local Councillors to gather insight into what improvements the community would like to see along Bloor Street E.

Summer/Fall 2015: Preliminary design concept for street improvements.

January 11, 2016: Public meeting to gather feedback on the preliminary design concept.

Spring 2016: Present final design to the public.

Spring/Summer 2017: Construction begins.



EXISTING SITE FURNISHINGS:

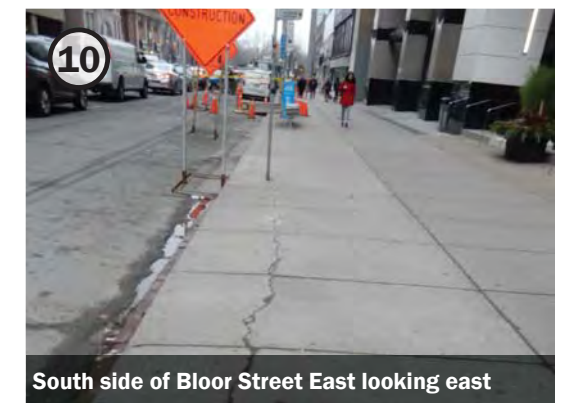
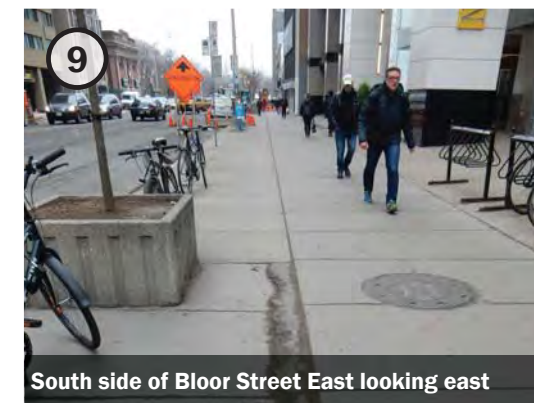
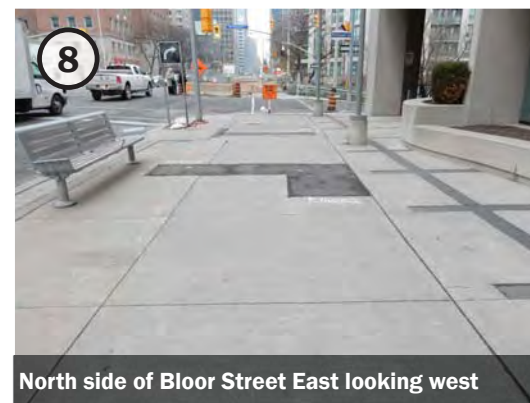
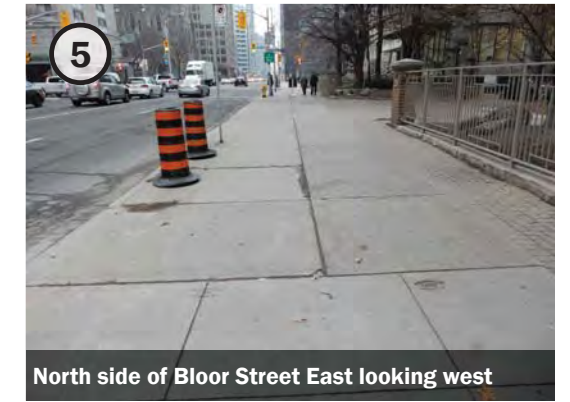
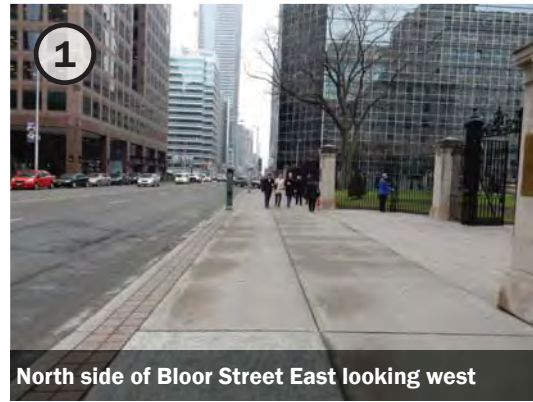
- 31** City standard bicycle racks (post and ring)
- 4** City standard benches (Astral)
- 8** City standard waste and recycling bins (Astral)
- 3** City standard TTC shelters (Astral)
- 5** Numerous assorted newspaper boxes (including 4 standard corrals and 1 Multi-publication structure) located at 5 separate locations

LEGEND

- Sidewalk pavement condition**
- Poor
 - Fair
 - Good
 - Limit of project
 - On street parking with hourly restrictions
 - 15 Photo Key - see Site Photo Panel

EXISTING SIDEWALK CONDITIONS: map

Site Photos



EXISTING CONDITIONS: site photos

Suitable Street Tree Species

Suitable street tree species are tolerant of urban conditions, hardy and both drought and salt tolerant.



Common Hackberry
(*Celtis occidentalis*)

Native



Bur Oak
(*Quercus macrocarpa*)

Native



Black Locust
(*Robinia pseudoacacia*)

Regionally native



Zelkova
(*Zelkova serrata*)

Non-native



Kentucky Coffee Tree
(*Gymnocladus dioica*)

Native



Valley Forge Elm
(*Ulmus americana 'Valley Forge'*)

Native-non-native hybrid
Dutch elm disease resistant

LEGEND

Existing Trees

(17 trees total, 8 trees to be removed due to poor health)



TO BE PRESERVED IN-PLACE (1)



MAY BE SUITABLE FOR TRANSPLANT (8)



POSSIBLE NEW TREE LOCATIONS



For Streetscape Strategy from Sherbourne St.
Parliament St. refer to planted bump out section
and perspective

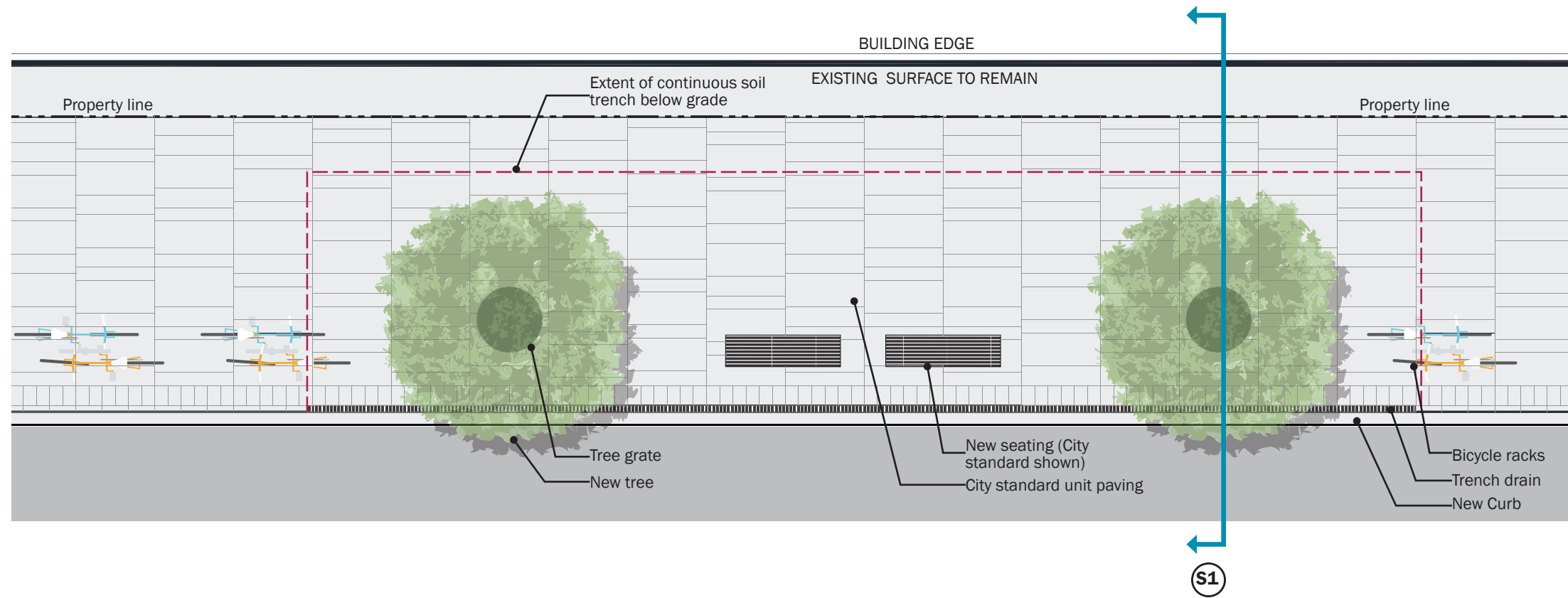


PROPOSED TREE PLANTING

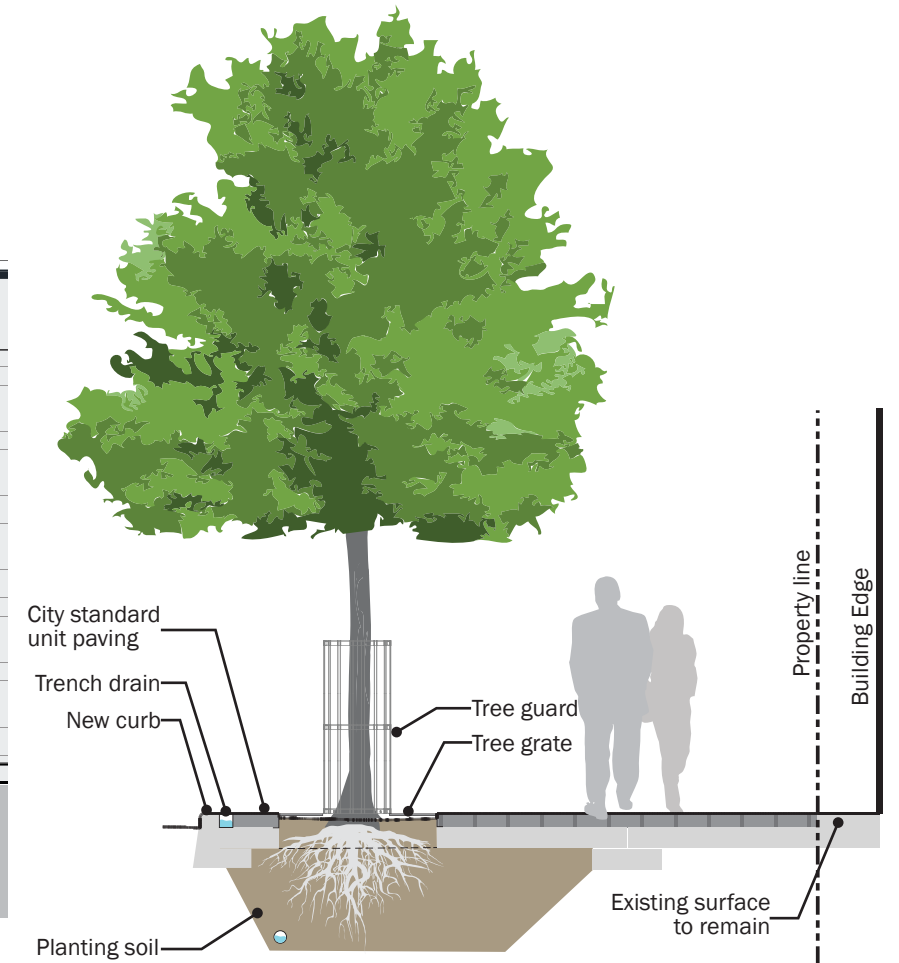
ENHANCED SIDEWALK AND STREET TREES

Enhancements Include

- Uniform paving pattern with City standard precast concrete unit pavers to provide a cohesive look throughout the streetscape
- Increased tree canopy and better infrastructure to support tree growth including larger continuous soil trenches, tree grates and tree guards
- Additional bicycle racks
- Additional seating



PLAN VIEW
not to scale



SECTION - S1
not to scale

STREETSCAPE OPPORTUNITIES

Enhanced Sidewalk and Street Trees

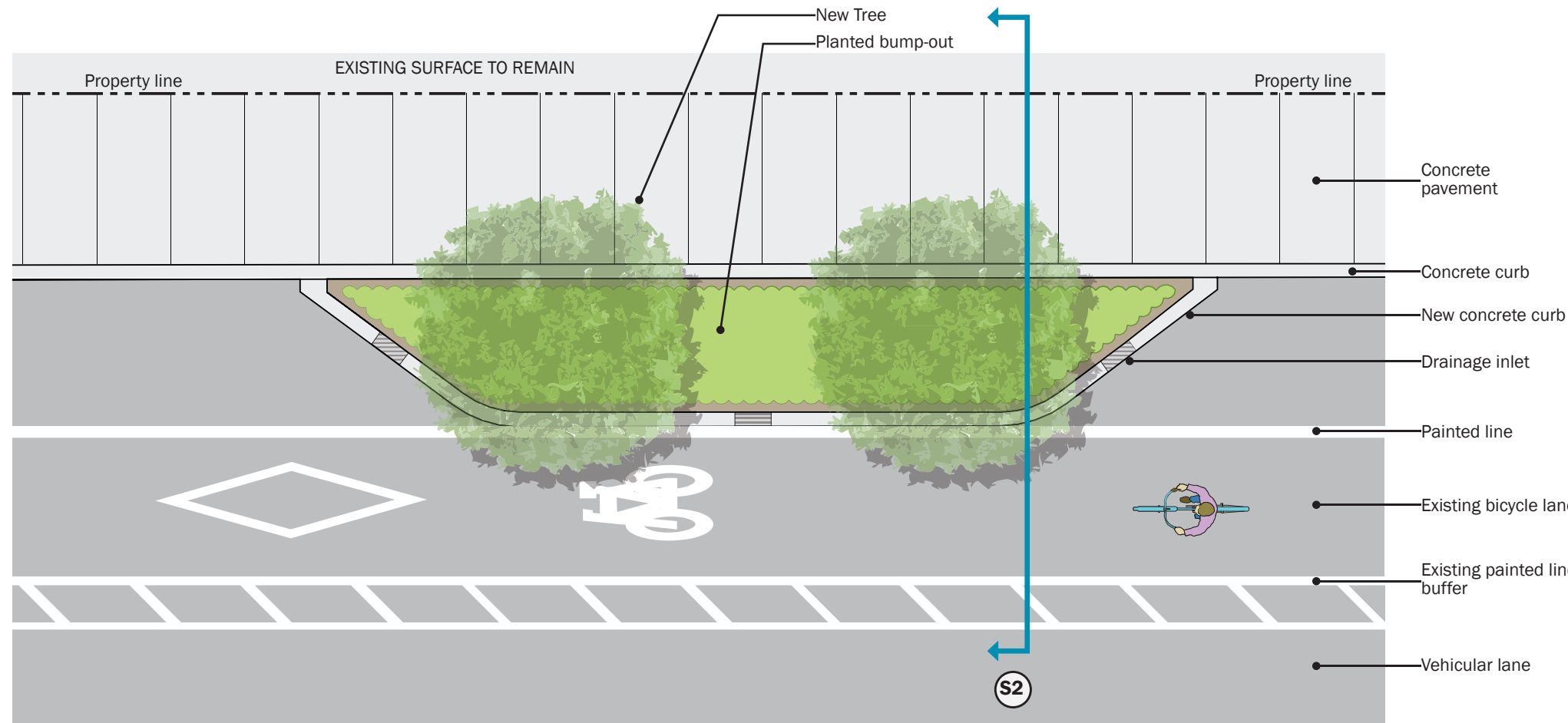


STREETSCAPE OPPORTUNITIES

PLANTED BUMP-OUT

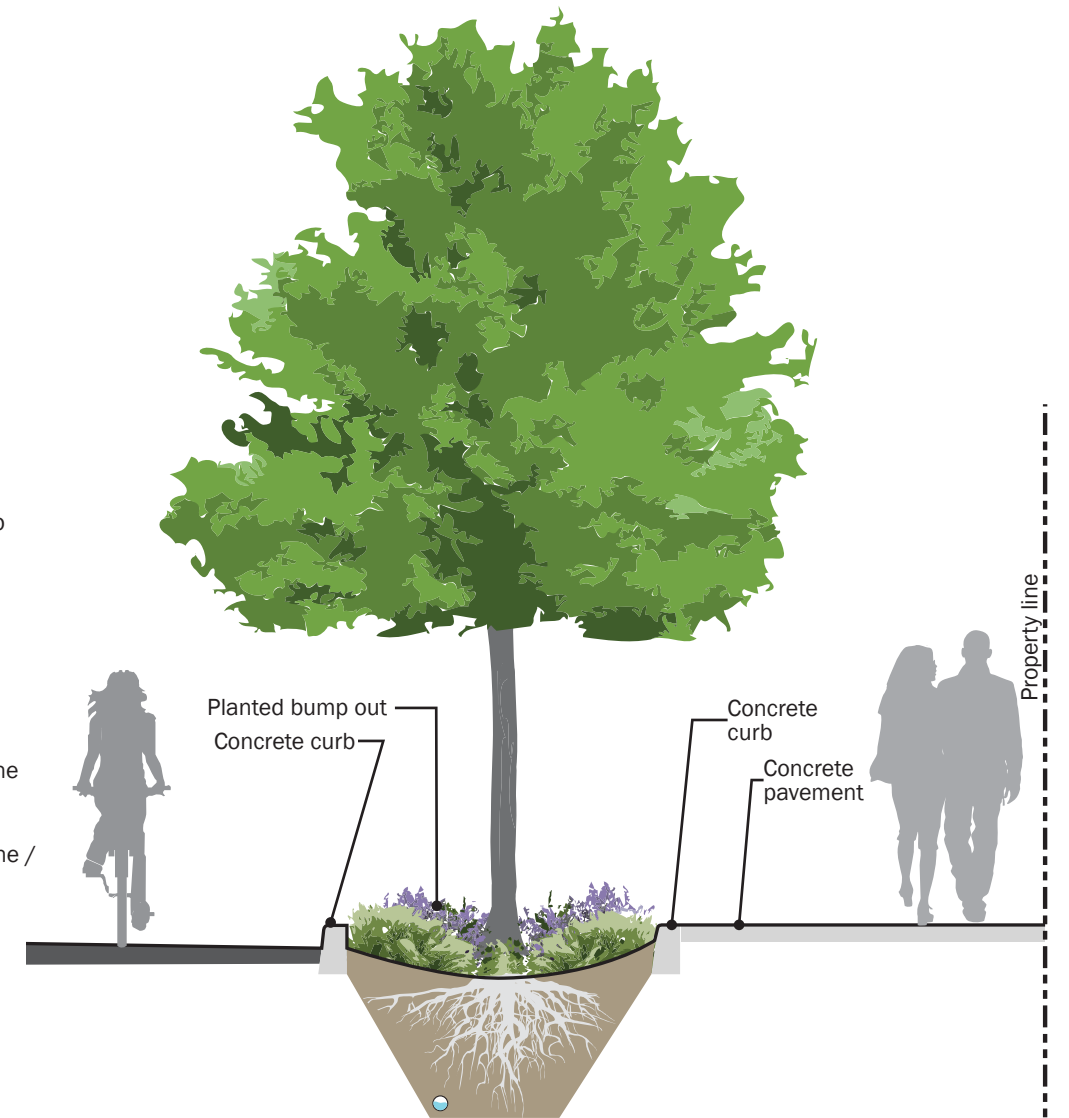
Enhancements Include

- New concrete pavement to replace sidewalk areas in poor condition
- 2 meter x 12 meter planted bump-out to include new tree planting and perennial planting
- Inlets to capture and reduce storm water run-off by allowing it to infiltrate into the soil below
- Reduce heat island effect by providing additional shade and reducing the amount of dark paved surface



- Each planted bump-out location requires the removal of 2 parking spaces.

PLAN VIEW
not to scale



SECTION - S2
not to scale

STREETSCAPE OPPORTUNITIES

Planted Bump-Out



STREETScape OPPORTUNITIES



Trees planted in Continuous Soil Trenches

Where possible all new street trees should be planted in continuous soil trenches to allow adequate soil volumes. Trees should have tree grates to allow for greater pedestrian walking surface and guards to protect the trees.



Planted Bump-outs

Where possible planted bump outs should be provided between Sherbourne and Parliament Street. These bump outs will enhance and soften the urban condition.



Bloor Street East Sidewalk

Pedestrian sidewalks proposed to be City standard precast concrete unit pavers and are to be in accordance with the Toronto Urban Design Streetscape Manual, Provincial accessibility legislation and Toronto Green Standard



Bicycle Rack

Bicycle racks for Bloor Street East can be similar to the ones that are installed in the Bloor Yorkville BIA west of the project boundary or City of Toronto post and ring Bicycle rack.



Seating

Where possible precast concrete seats should be included. The typical City of Toronto bench from Astral Media should also be incorporated.



City of Toronto Waste and Recycling Receptacles

Provide City of Toronto waste and recycling receptacles in accordance with City of Toronto Coordinated Street Furniture Program.



Pedestrian Lighting

Provide pedestrian luminaires in areas that require additional lighting. Pedestrian lighting can be incorporated on the existing light posts. Accent lighting may also be considered if a maintenance agreement can be secured with the City.



Narrow Raised Planters

Narrow raised planters with perennial planting may be included if a maintenance agreement can be secured with the City. These planters could be located in areas where there is not enough space to plant trees.

MATERIALS PALETTE

How to Get Involved

Please provide your feedback!

Submit your comment cards at the registration table or email them to Kate Nelischer by February 15, 2016

Project staff will review the comments received and will develop final designs for the streetscape. Final designs will be presented to the public in spring/summer 2016.

To keep up to date with the project, please contact our team to be added to the mailing list or visit the website below.

All of the images presented are concepts subject to funding and approvals. Pending permits and approvals, construction would take place in Spring/Summer 2017.

toronto.ca/bloorstreeteast

Contact:

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