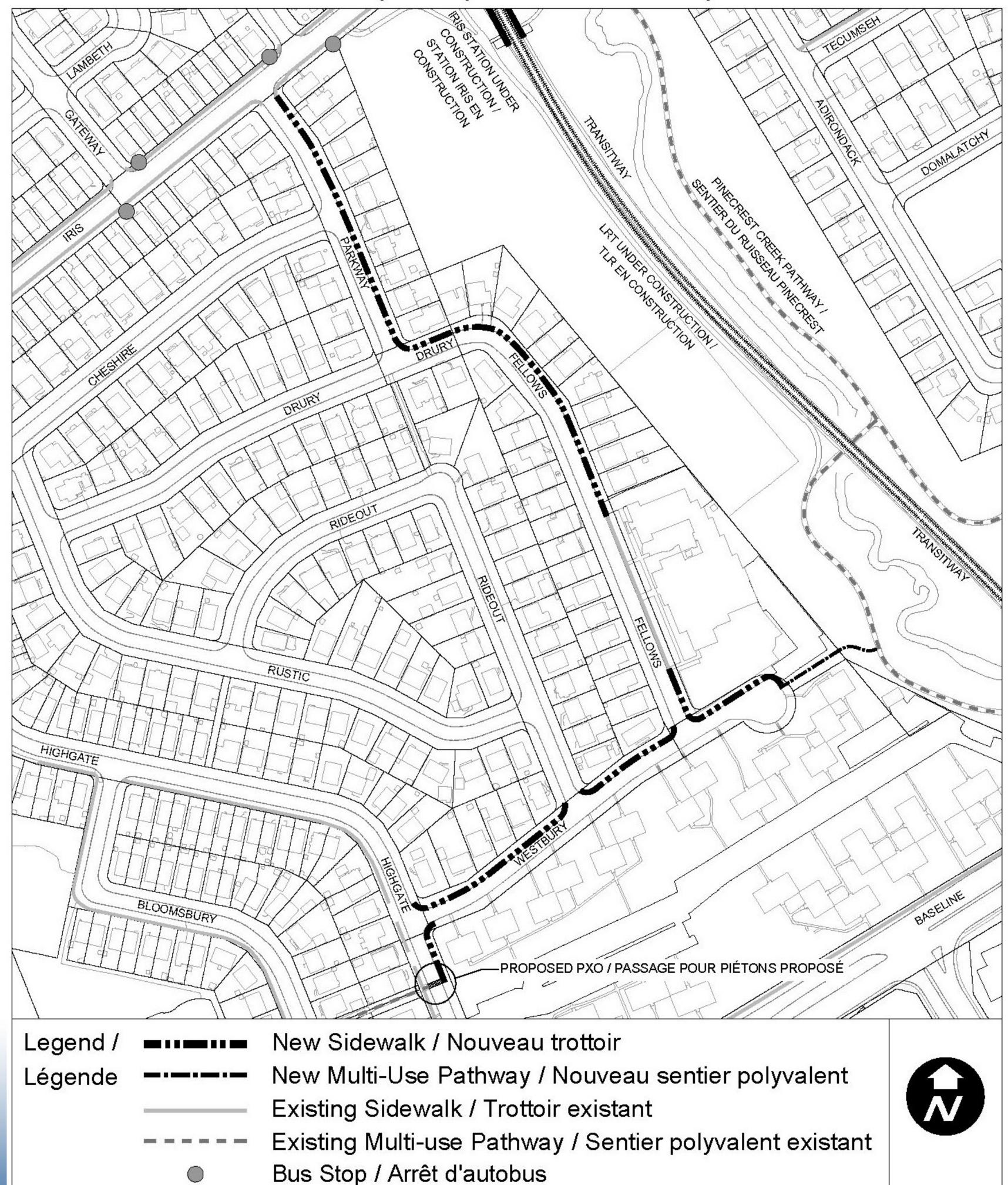


Westbury Fellows Drury Parkway Sidewalks Project

Infrastructure and Water Services Department





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Project overview

- This project includes:
- A new sidewalk along:
 - Parkway Drive (full length)

 - Westbury Road (full length)
- Road.

A new pedestrian crossover (PXO) on Highgate Road, south of Westbury

A new multi-use pathway (MUP) connecting the new sidewalk at the end of the cul-de-sac on Westbury Road to the NCC's Pinecrest Creek Pathway.

• Drury Lane (Parkway Drive to Fellows Road) • Fellows Road (Drury Lane to Westbury Road) • Highgate Road. (Westbury Road to new PXO)

Westbury Fellows Drury Parkway Sidewalks Project

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Project overview continued

The new sidewalk will provide:

- Greater walkability and access to Terre-des-Jeunes Catholic Elementary School
- Better access to Iris Transitway/LRT Station
- Access to the Pinecrest Creek Pathway
- Support for pedestrians, including more vulnerable users such as children, seniors, wheelchair users and persons with vision impairment
- Walking surface indicators at pedestrian crossings along the new sidewalk

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Design and construction details

- A new 2.0 metre wide concrete sidewalk on:

 - sidewalk is in front of the school).
 - end.
 - pedestrian crossover (PXO).

- parking on one side of the street.

Parkway Drive (east side) – Iris Street to Drury Lane.

 Drury Lane (north side) – Parkway Drive to Fellows Road. • Fellows Road (east side) – Drury Lane to Westbury Road (excluding where the existing

• Westbury Road (north side) – Highgate Road to the end of the cul-de-sac at its eastern

• Highgate Road (east side) – Westbury Road, southerly for 35 metres, to the new

• A new 3.0 metre wide multi-use pathway (MUP) connecting the sidewalk along Westbury Road to the NCC's Pinecrest Creek Pathway.

• A new PXO, 35 metres south of Westbury Road, inline with the existing pathway that connects Highgate Road to Bloomsbury Crescent / Regency Terrace.

 Westbury Road, Parkway Drive and Fellows Road will be narrowed to 7.5 metres wide to reduce the impacts to trees and private properties while still allowing on-street

Design and construction details continued

- parking will be prohibited in this section.
- metres.
- construction. Restoration is included in the work.
- to the construction works.

 Drury Lane will be narrowed to 7.0 metres between Parkway Drive and Fellows Road to preserve the mature trees and reduce impacts to private properties. On-street

• The sidewalks will be partially installed within the roadway and grassed area. The typical width of the reduction in grassed area ranges from approximately 0 to 2

Landscaping and other features within the road right of way may be impacted during

 Street trees will be protected during construction. This includes pruning by qualified personnel prior to construction and using hydrovac excavation for trees that are close

• Some trees on NCC property will be removed to construct the new multi-use pathway. Trees on NCC property will be replaced at a 2:1 ratio.

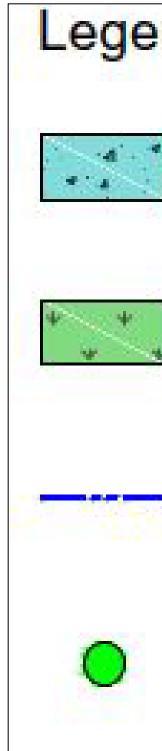
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Sidewalk design details

- Details of the sidewalk design are illustrated in the following slides for Parkway Drive, Drury Lane, Fellows Road and Westbury Road.
- The following legend is the same for all drawings:

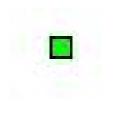
General notes:

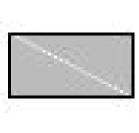
- All grading to provide positive drainage to the road. Swales and catch basins to be provided where positive drainage is not possible.
- Strips of residential driveways to be removed and reinstated.
- Width of removal and reinstatement of residential driveways will vary depending on slope required for drainage.
- Trees to be protected.





- New Concrete Sidewalk / Nouveau trottoir en béton
- Sod / Gazon
- Property line / Limite de la propriété
 - Bus Stop / Arrêt d'autobus





New Catch Basin / Nouveau puisard

New Asphalt Paving / Nouveau revêtement en asphalte

Paver Driveway / Entrée en pavé

New Concrete Curb / Nouvelle bordure en béton





Tree to be protected / Arbre à protéger Depressed Curb / Bordure surbaissée

Tactile Walking Surface Indicator / Indicateur tactile de surface de marche

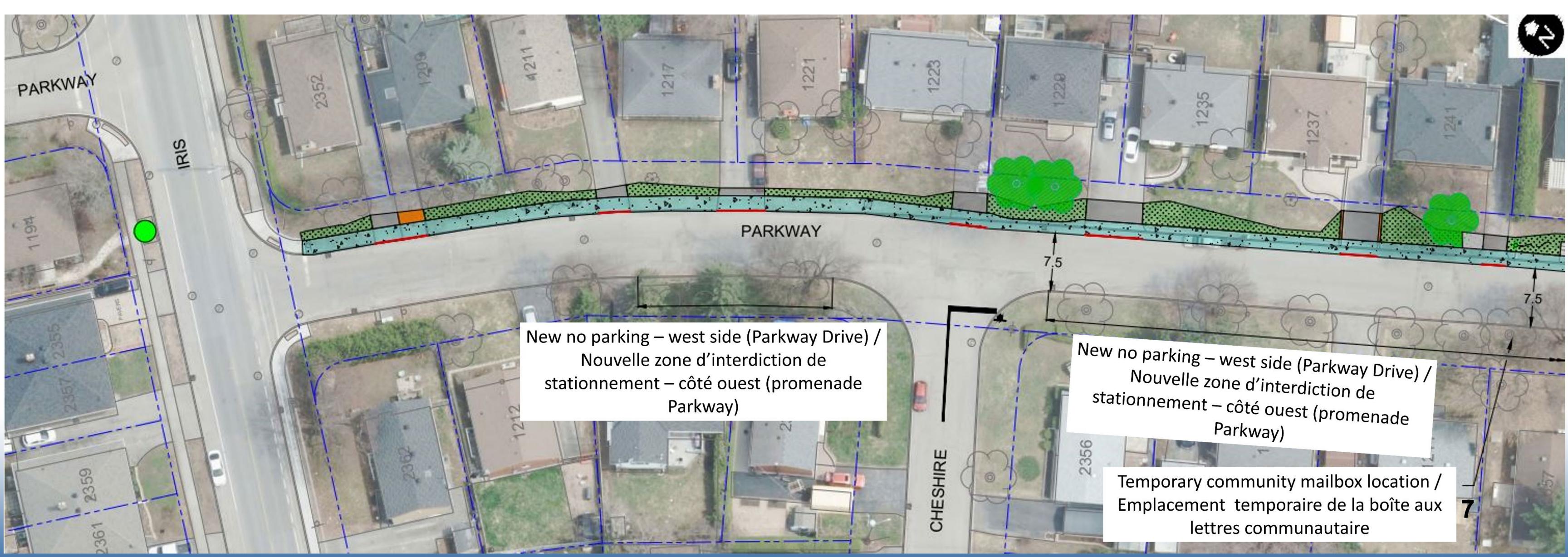
Swale / Rigole de drainage



Parkway Drive

- 2.0 metre sidewalk on east side of Parkway Drive from Iris Street to Drury Lane.
- \bullet

- A swale and catch basin will be added at 2347 Drury Lane to provide drainage. ${\color{black}\bullet}$
- lacksquarethe construction.
- New stop sign on Cheshire Road at Parkway Drive. lacksquare



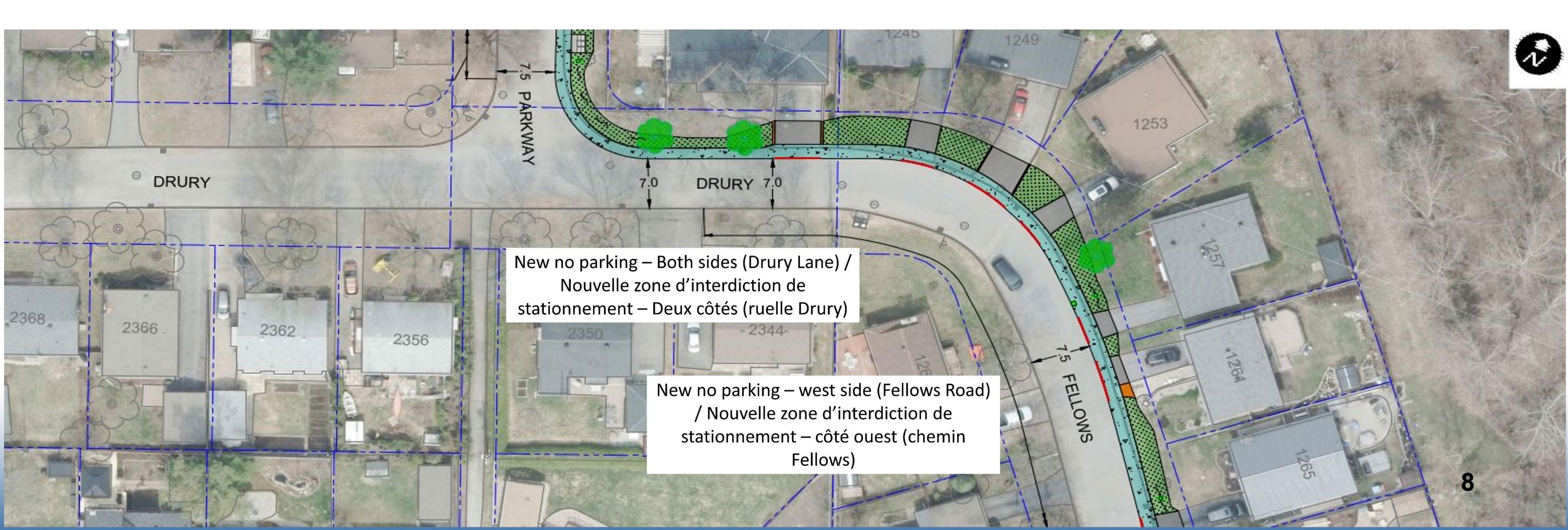
Westbury Fellows Drury Parkway Sidewalks Project

Sidewalk will be reduced to 1.5 metres at 1229 Parkway Drive to protect the trees. Road will be narrowed to 7.5 metres from 1217 Parkway Drive to Drury Lane to protect the trees. On-street parking will be allowed on the east side of street only where road is narrowed. The community mailbox will be relocated temporarily to the west side of Parkway Drive, next to 2357 Drury Lane, for the duration of



Drury Lane / Fellows Road

- \bullet where the road is 7.5 metres.



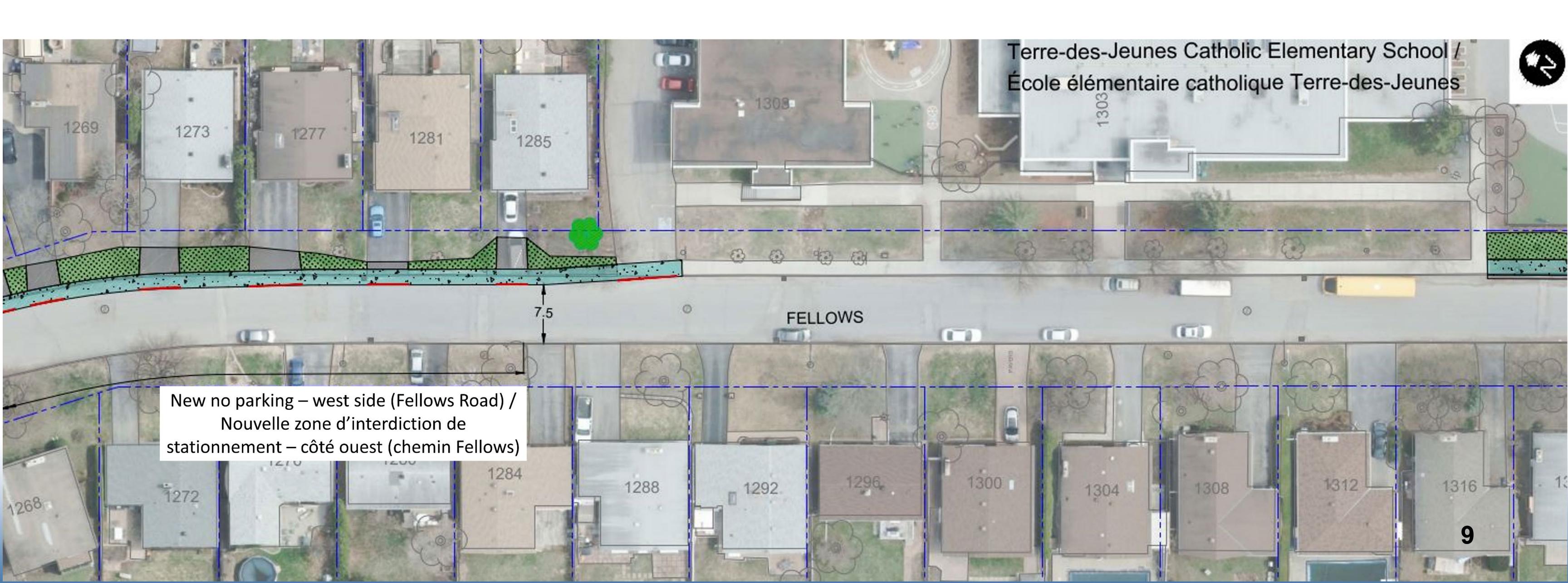
 2.0 metre sidewalk on the north side of Drury Lane and east side of Fellows Road. Sidewalk will be reduced to 1.5 metres at 2347 Drury Lane to protect the trees. • Road will be narrowed to between 7.0 metres on Drury Lane and 7.5 metres on Fellows Road to protect the trees. On-street parking will be prohibited where the road width is less than 7.5 metres, and restricted to one side of the street

• Swales and catch basins will be added at 2347 Drury Lane, and 1257 & 1265 Fellows Road to provide drainage.



Fellows Road

- 2.0 metre sidewalk on the east side of Fellows Road to Westbury Road.
- Sidewalk will tie into the existing sidewalk in front of the school.
- Road will be narrowed to 7.5 metres from Drury Lane to 1285 Fellows Road to protect the trees.
- On-street parking will be restricted to one side of street where the road is narrowed to 7.5 metres.

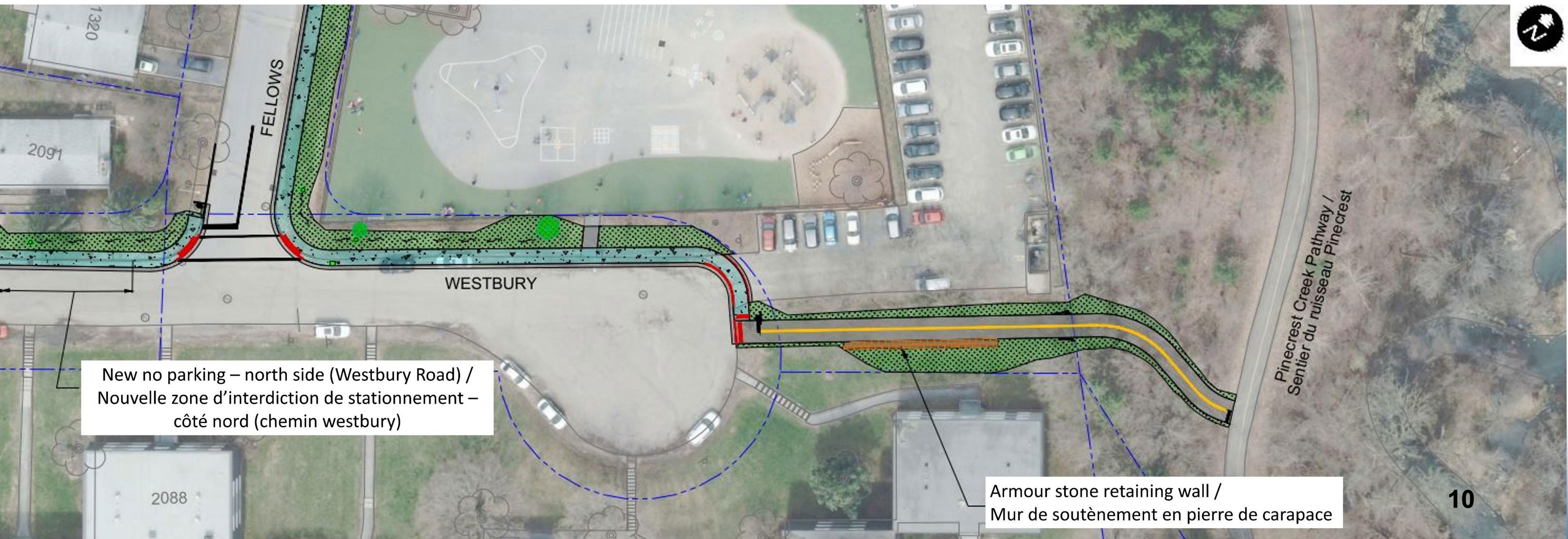


Westbury Fellows Drury Parkway Sidewalks Project



Westbury Road (Fellows Road to Pinecrest Creek Pathway)

- Road will be narrowed to 7.5 metres to protect the trees.
- New crosswalk on Fellows Road at Westbury Road.
- Road to provide drainage.



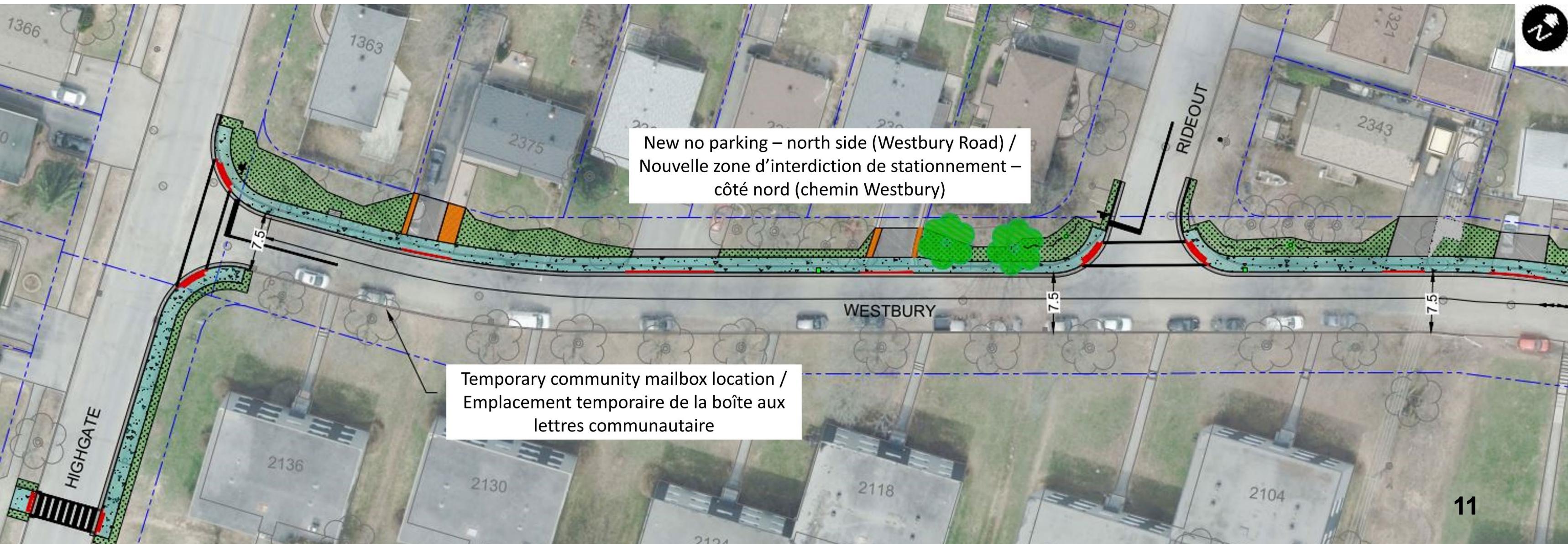
• 2.0 metre sidewalk on the north side of Westbury Road from Fellows Road to the end of the cul-de-sac. • 3.0 metre MUP at the end of the cul-de-sac extending from the sidewalk to the Pinecrest Creek Pathway.

• Swales and catch basins will be added at the southwest corner of the school property, and to 2091 Westbury



Westbury Road (Highgate Road to Fellows Road)

- 2.0 metre sidewalk on north side of Westbury Road from Highgate Road to Fellows Road. lacksquare
- \bullet
- \bullet
- New stop sign and crosswalk on Rideout Crescent at Westbury Road.
- New stop sign and crosswalk on Westbury Road at Highgate Road.
- \bullet construction.



Road will be narrowed to 7.5 metres from Highgate Road to Rideout Crescent to protect the trees. Sidewalk will be reduced to 1.5 metres from 2361 Westbury Road to Rideout Crescent to protect the trees. Swales and catch basins will be added at 1328 Rideout Crescent and 2343 Westbury Road to provide drainage.

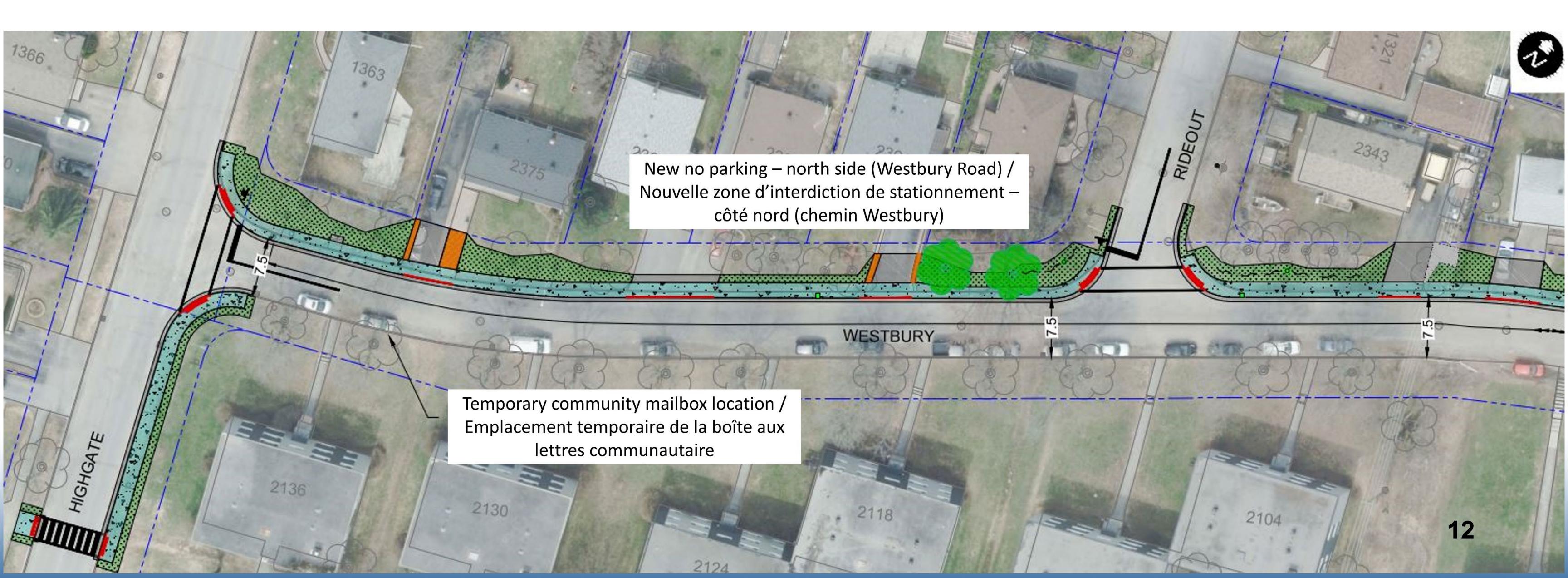
On-street parking will be reduced to one side of the street between Highgate Road and Fellows Road.

The community mailbox will be relocated temporarily to south side of Westbury Road, next to 2136 Westbury Road, for the duration of the



Highgate Road

- new pedestrian crossover (PXO) on Highgate Road.
- PXO is approximately 35 metres south of Westbury Road.
- to Bloomsbury Crescent / Regency Terrace.



Westbury Fellows Drury Parkway Sidewalks Project

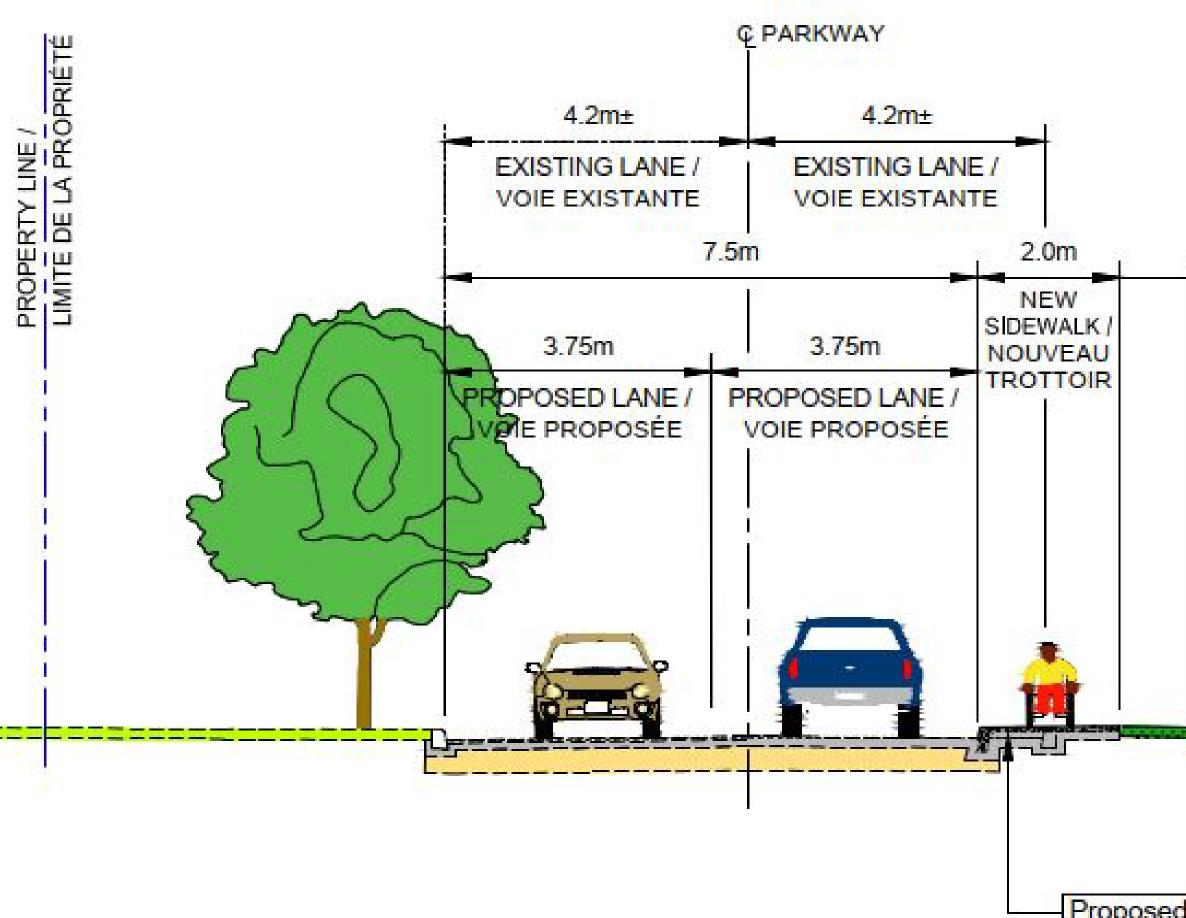
• 2.0 metre wide sidewalk on east side of Highgate Road, from Westbury Road, travelling southerly to the

• The PXO aligns with the pathway between 1378 and 1386 Highgate Road that connects Highgate Road

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Typical cross sections

Sidewalk partly in front of existing curb – Portions of Parkway, Fellows & Westbury



Proposed 2.0 m Monolithic sidewalk / Trottoir monolithique de 2,0 m de largeur proposé

VARIES

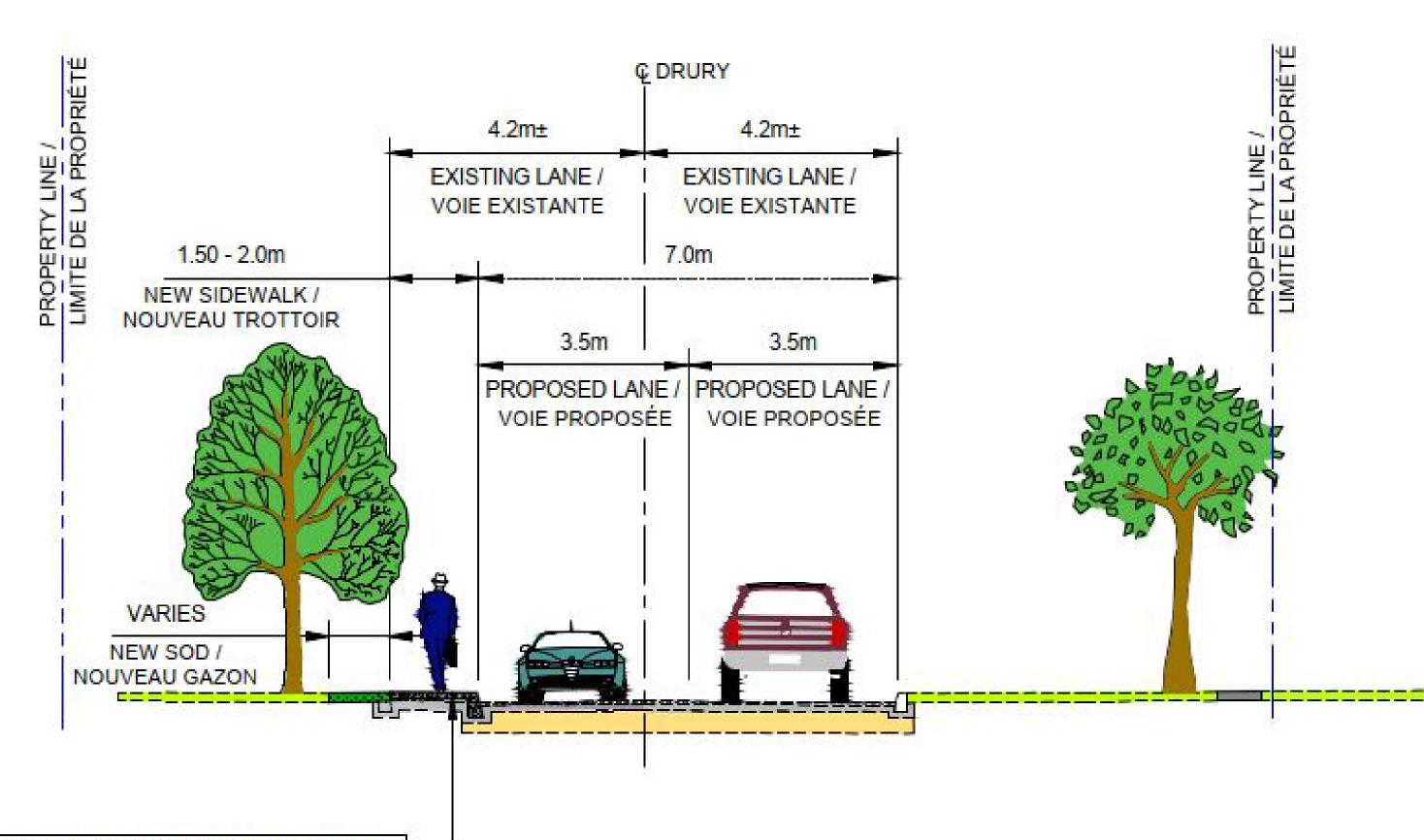
NEW SOD

NOUVEAU

GAZON

Westbury Fellows Drury Parkway Sidewalks Project

Sidewalk completely in front of existing curb – Most of Drury

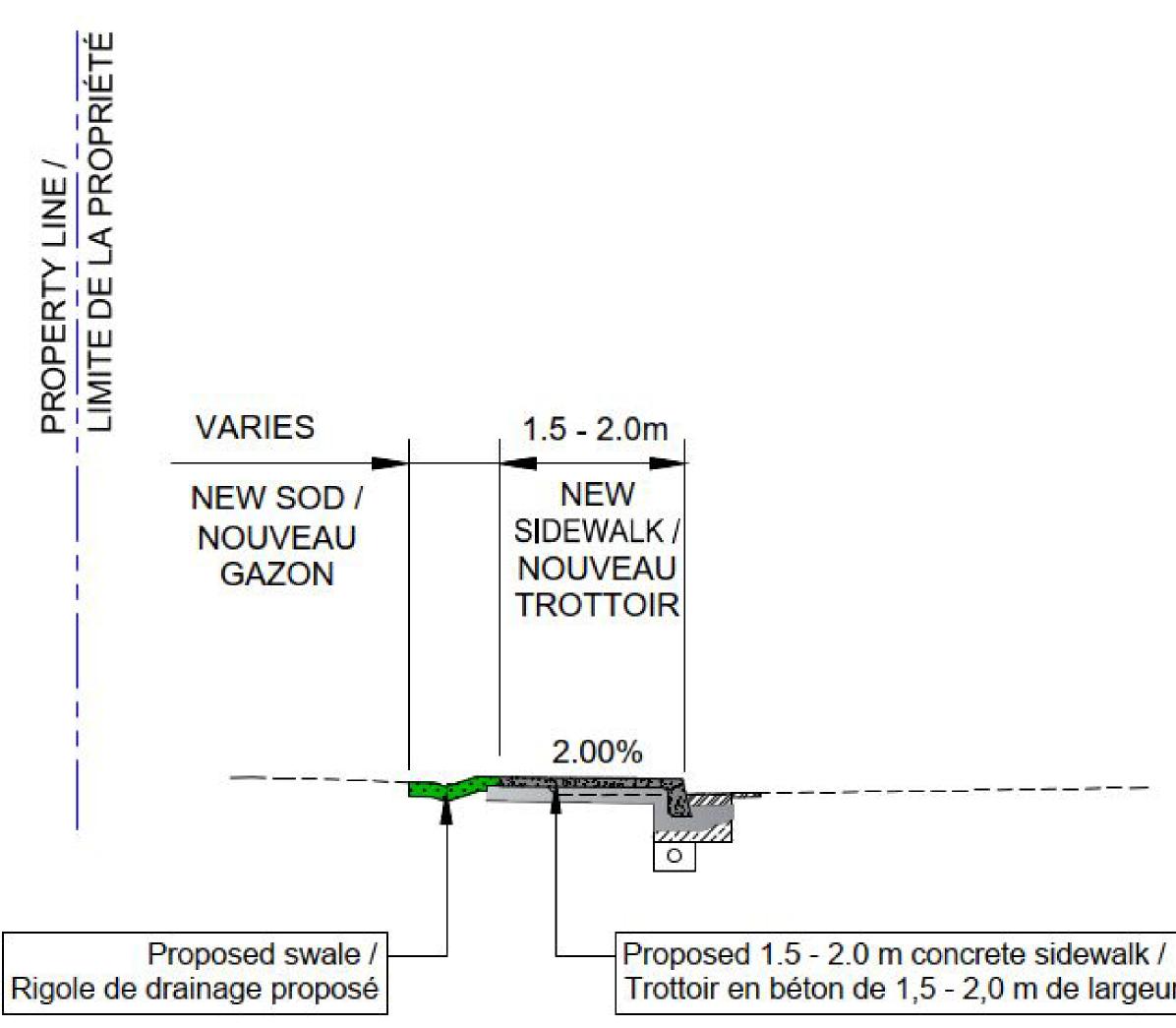


Proposed 1.5 - 2.0 m monolithic sidewalk / Trottoir monolithique de 1,5 - 2,0 m de largeur proposé



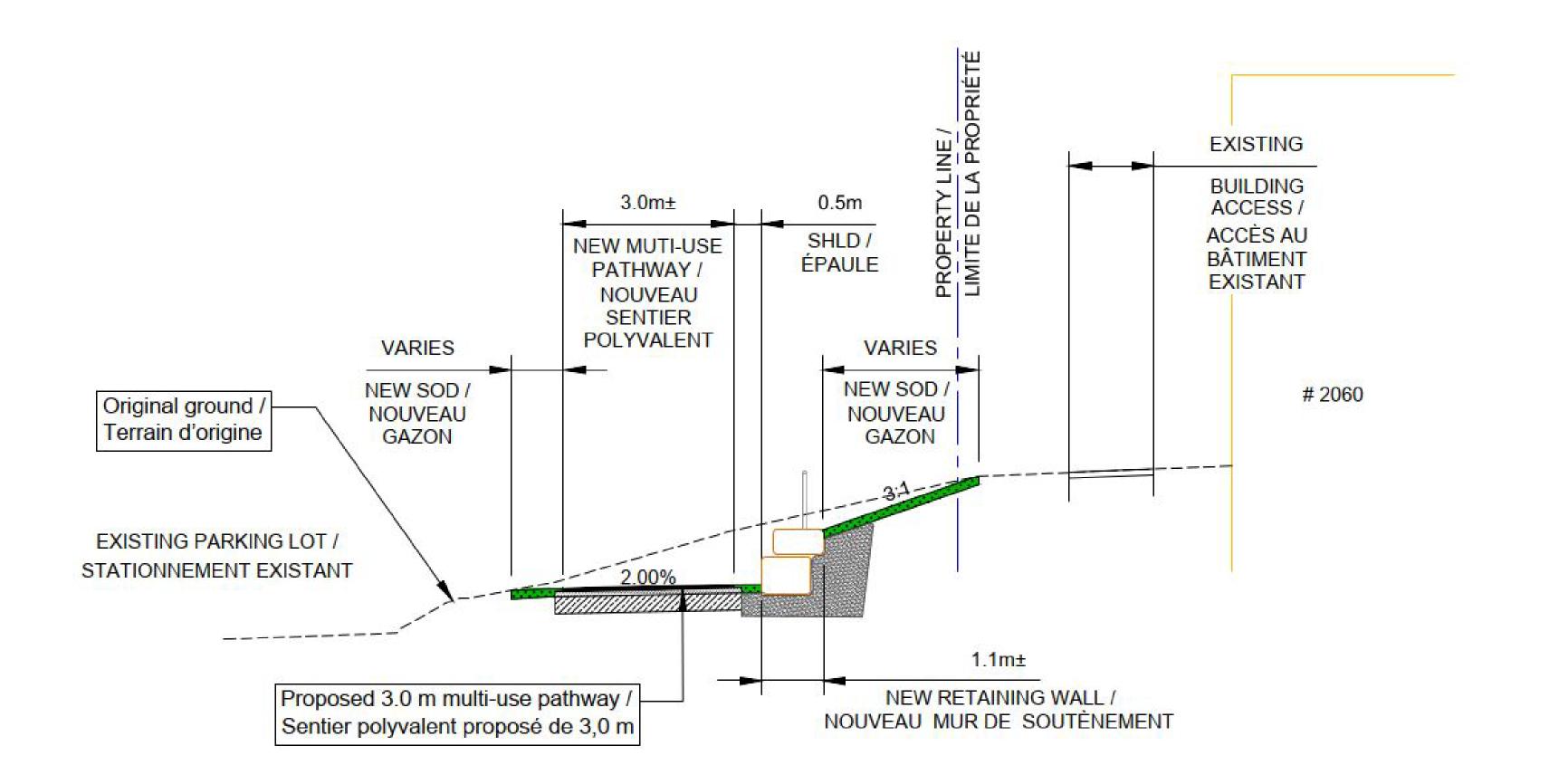
Typical cross sections continued

Swale behind sidewalk detail



Westbury Fellows Drury Parkway Sidewalks Project

MUP and retaining wall detail



Trottoir en béton de 1,5 - 2,0 m de largeur proposé



Construction timing

- Estimated timeline for this project:
- Design completion: spring 2024
- Construction start: summer 2024
- Construction completion: fall 2024

tawa

Next steps

online form or by email to:

Will Ball, P.Eng. **Project Manager** City of Ottawa Tel.: 613-580-2424, ext. 26968 Email: will.ball@ottawa.ca

Please provide your comments by April 17, 2024, via the

- Design and Construction Municipal Infrastructure and Water Services
- The City will complete the design with consideration for comments received.
- The project will proceed to construction once design work is complete.

