

Donlands Station
Second Exit/Entrance and Easier
Access Improvements –
Construction Overview
Residents of 2-14 Strathmore Blvd.

February 9, 2021

#### Housekeeping and introductions

- The presentation will be approximately 45 minutes, leaving 1 hour and 15 minutes for Q&A. The meeting will end at 8:30 p.m.
- If there are technical issues let us know in the chat and we will try to address
- Use the chat feature if you have questions
- After the presentation participants will have the opportunity to ask questions
- Everyone will be muted until the Q&A and we will unmute participants if they wish to comment/ask questions live instead of in the chat
- Golden rules of respecting all participants and their time
- Speakers: Denise Jayawardene, Christina Joseph, David Nagler, Morteza Hagshenas and project team
- Greetings from Councillor Paula Fletcher Ward 14
- Introduction of all participants

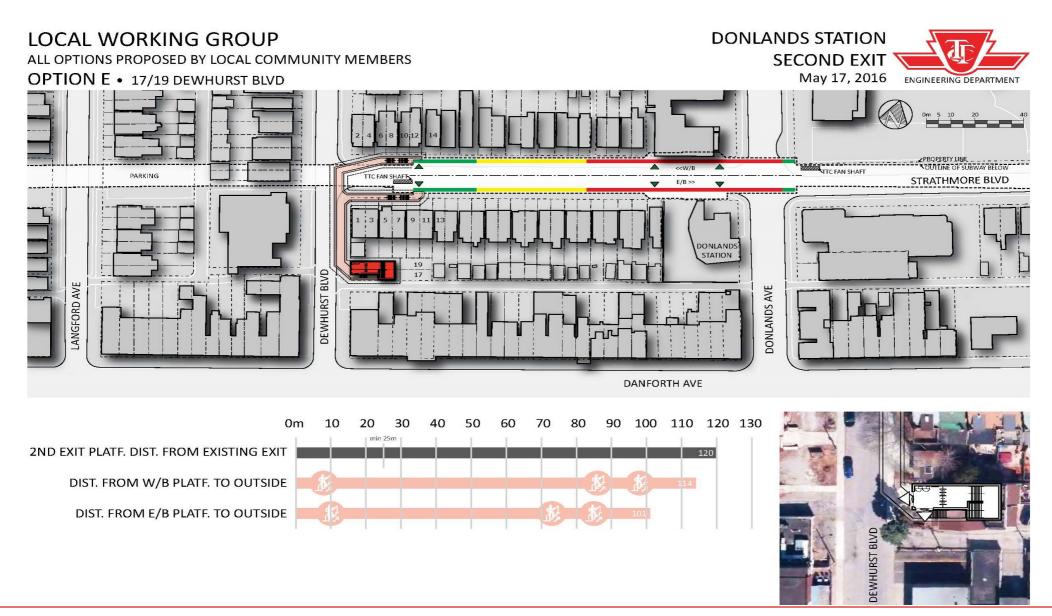


#### **Presentation overview**

- 1. Introductions and housekeeping
- 2. Greetings from Councillor Fletcher
- 3. Second exit/entrance and Easier Access (elevators) project background
- 4. Scheduling
- 5. Stage 1A update
- 6. Stage 1B: overview of what to expect next
- 7. Future preliminary construction staging plans
- 8. Question and answer
- 9. Next steps



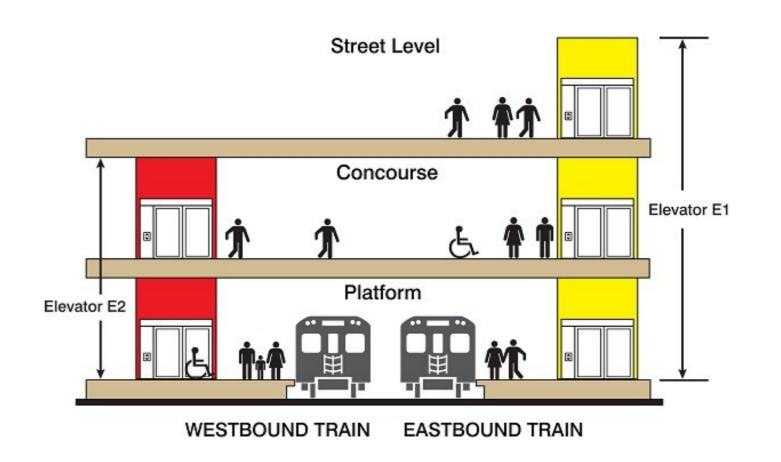
#### Second Exit/Entrance – Local Working Group's (LWG) approved location





# Easier Access Program and Donlands Station elevator section image

- Program to make all stations accessible
- Elevators, sliding doors, accessible fare-gates
- Elevators are built at the primary station building (Donlands Ave. and Strathmore Blvd.)





#### **Scheduling & Communication**

- TTC will do its best to obtain and share as much information as possible as it becomes available
- The contractor works with various subcontractors to complete the project, and it is within the contractor's discretion to determine the best method and schedule for the successful completion of the project
- The project requires ongoing coordination of sub-contractors as well as obtaining permits through the City of Toronto – all of which can impact a proposed schedule



#### **Scheduling & Communication**

- Before major stage changes and once details are confirmed, the TTC will issue a look-ahead plan and construction notices
- Information provided is accurate when it is issued but is subject to change as information develops and work progresses
- Line of communication should be through TTC Community Liaisons, who can track issues/concerns and raise them with the project team and Contractor

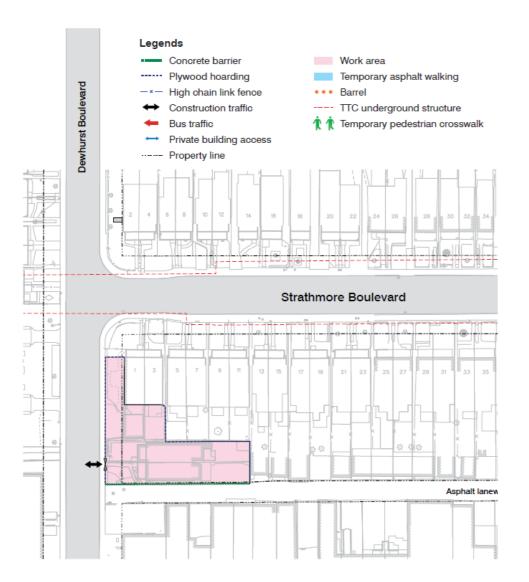


## **Conceptual staging plans**

- The following slides include conceptual staging plans and porch renderings (for 1-14 Strathmore Blvd.) - provided for illustrative purposes only
- Plans are subject to change as information and the construction planning is finalized by the contractor
- Conceptual renderings and illustrations are the artist's/architect's impressions only
- Some stages may be combined



# Conceptual staging – 1A - Second Exit/Entrance





\*Plans are subject to change

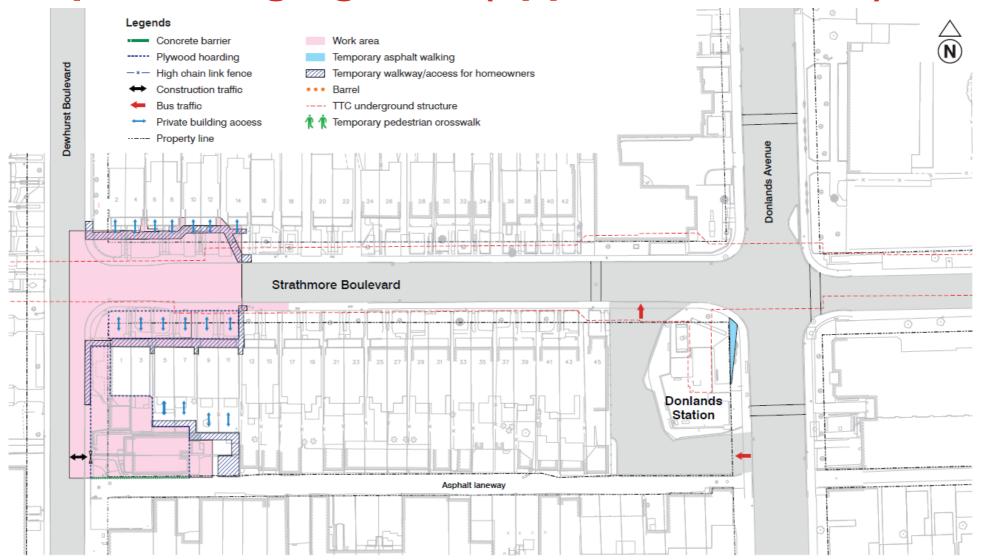


## **Stage 1A - Summary of Works**

- Tree removal was completed
- Pre-condition surveys were completed
- Vibration Monitoring equipment etc. was placed
- Demolition of 17/19 Dewhurst was completed; further dust mitigation measures were installed
- Works are ongoing at the main entrance/daycare and at the station for the future elevators
- Rogers work ongoing



# Conceptual Staging – 1B (approx. 3 months)



\*Plans are subject to change



# Stage 1B – 17 & 19 Dewhurst Site

- Installation of shoring piles to support future construction on Dewhurst Boulevard and in the laneway behind the south side of Strathmore Boulevard
- Caisson installation will occur over the coming weeks
- Caisson installation is used where excavation support is required in close proximity to existing structures. This structural support system will help to reduce movement to your homes during construction of the second exit/entrance
- During caisson installation significant noise and vibration from drilling should be expected and is unavoidable with this type of work



# Stage 1B - Utility work

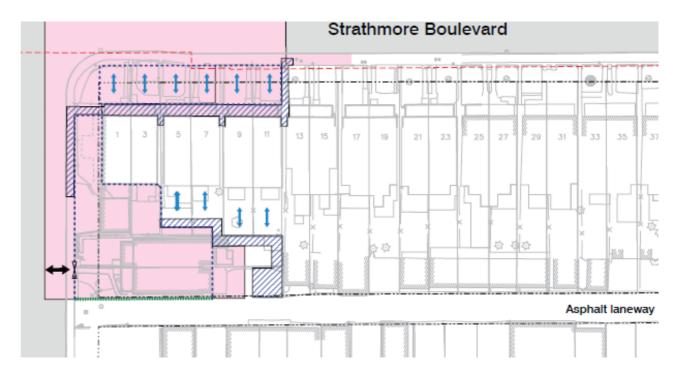
- A safe work zone will be created using fast fence
- Depending on site conditions (City ROW/front lawns/easement area), utilities may need to be diverted away to ensure safe excavation
- Our Contractor coordinates with utility contractors (including Enbridge Gas, Toronto Water, and Toronto Hydro) to complete necessary work
- Enbridge will install temporary gas mains on both sides of Strathmore
- Enbridge's work schedule is currently pending an agreement with adjacent homeowners



#### Stage 1B - Plans for the rear of 1, 3, 5, 7, 9 & 11

- Additional dust mitigation installed
- A new walkway will be created
- #11 will have an accessible parking spot (and sign)
- Please place your waste bins within the new walkway
- The contractor will arrange for pick up and drop off







## **Stage 1B – Strathmore street impacts**

- Dewatering tanks will be placed on Strathmore Boulevard
- The water table in this area is high and placing these dewatering tanks is essential to temporarily lower groundwater levels to ensure stable work underground
- Strathmore Blvd will be closed at Dewhurst (no parking will be permitted)



Example of a typical dewatering tank. Tanks used for this project may not look exactly like those pictured.



## Stage 1B - Temporary porch construction

- Please remove any materials on front lawns
- Work on the south side shared walkway of Strathmore is projected to begin before the north side
- Adjacent on-street parking will not be available
- 10 and 14 Strathmore will have parking accommodations
- During this work, the adjacent sidewalk will be temporarily closed and re-routed with signage
- This work will typically take place Monday to Friday from 7 a.m. to 5 p.m. with weekend work as required



# **Porch Mock-Up**



A mock-up porch was temporarily constructed between 3 and 5 Strathmore Blvd for neighbours to view



# Conceptual renderings (porches for 1-14 Strathmore Blvd.)

Hoarding and temporary walkways – Stage 1B (North Side)

Mesh with dust control will be in place





#### **Conceptual renderings (porches for 1-14 Strathmore Blvd.)**

Hoarding and temporary walkways – Stage 1B (South Side)





## Woodbine Station – during construction

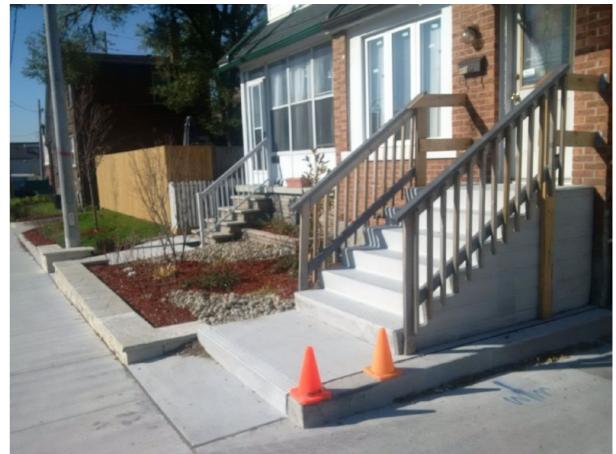
- Shared porch access during construction
- This information was provided during the Local Working Group public consultation (for the second exit/entrance site selection process)





# Woodbine Station – post construction







# Strathmore Blvd. – City street permit parking (8A) impacts

- During the majority of construction (3-4 years) there will be little to no street parking available on Strathmore Boulevard between Dewhurst Boulevard and Donlands Avenue. City Transportation typically bags the existing signs and adds no parking signs
- Parking will be removed in order to accommodate safe excavation and dewatering tanks that will be located on the south side of Strathmore



# Strathmore Blvd. – City street permit parking (8A) impacts (2)

- If you already have a street parking permit you may park on any licenced street within your permit area (8A). City Transportation has confirmed there are parking spots available within area 8A. Please see a map of the parking permit area here: <a href="https://www.toronto.ca/legdocs/mmis/2015/pw/bgrd/backgroundfile-85333.pdf">https://www.toronto.ca/legdocs/mmis/2015/pw/bgrd/backgroundfile-85333.pdf</a>
- If you have a driveway or laneway access (other than for 10 and 14 Strathmore Blvd.) you will be able to access your driveway/laneway using the available space on Strathmore Blvd. roadway and park your vehicle



#### **Waste Collection**

- Please label your waste/recycling/green bins with your address
- Residents on the north side, please place bins on their front porch or in the corridor between the two properties and the contractor will collect them on regularly scheduled garbage pick-up days. The contractor will collect, empty and return them
- Residents on the south side (5,7, 9 and 11 Strathmore Blvd), we ask that the garbage bins be taken to the back for collection. An alternative plan may be reviewed and if approved, we will consult neighbours
- TTC and their Contractor will coordinate with the City of a suitable pick-up location
- Waste collection will be per the City's usual schedule for your street



# Snow removal within construction zone

- Within 24-hours of a snowfall, snow removal and application of TTC approved snow melting product will be completed at newly constructed temporary walkways
- In the morning (approximately 6:00 a.m. and 7:00 a.m.), and/or in the evening (approximately between 5:00 p.m. and 6:00 p.m.)
- Residents on the north side are still required to remove snow on their private staircases
- Maintenance of sidewalks outside of the workzone remains the responsibility of the City of Toronto or private residents. Please contact Toronto 311 to issue a request for snow clearing within the City ROW



#### Gates, lights and security

- Gates, sensor lights and signs have been added to the plans for added security around the workzone and homes
- Residents suggested that TTC proceed with current signage, gates, lighting plans but to continue to monitor the situation and revise plans as needed



## **Contractor parking plans**

- Construction trucks, equipment and site staff will be present in the general area
- The Contractor and sub-contractor's personal vehicles will park within the hoarded areas and have been asked to park at paid lots in the area
- Construction vehicle access will be through a construction gate or at #3
   Strathmore (the construction site office)

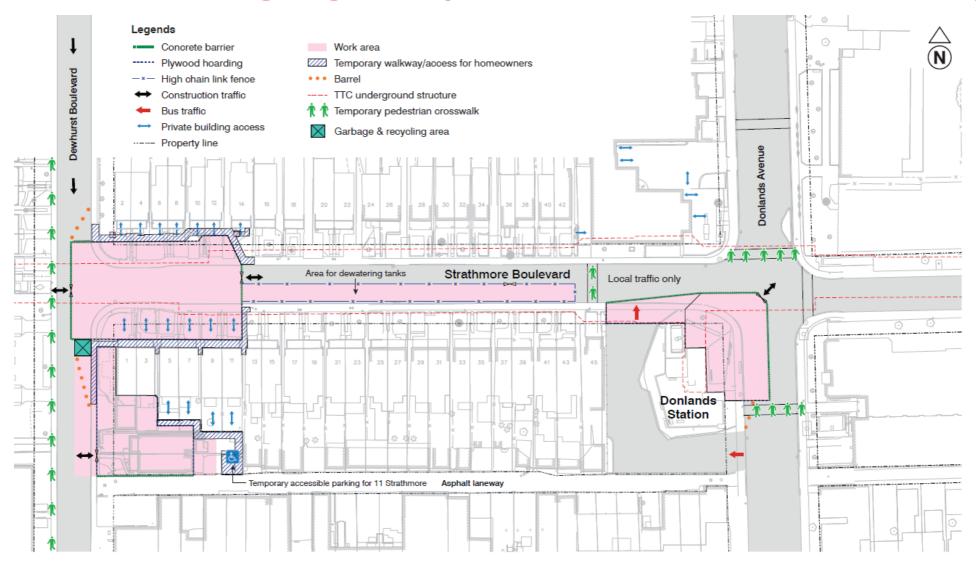


#### **EMS** plans

- TTC has consulted and coordinated with all emergency services regarding the construction staging for this project
- Consultations with emergency services will occur at each new stage of construction to ensure the area is accessible in case of an emergency
- There are still two places that residents can exit their homes during an emergency which are maintained



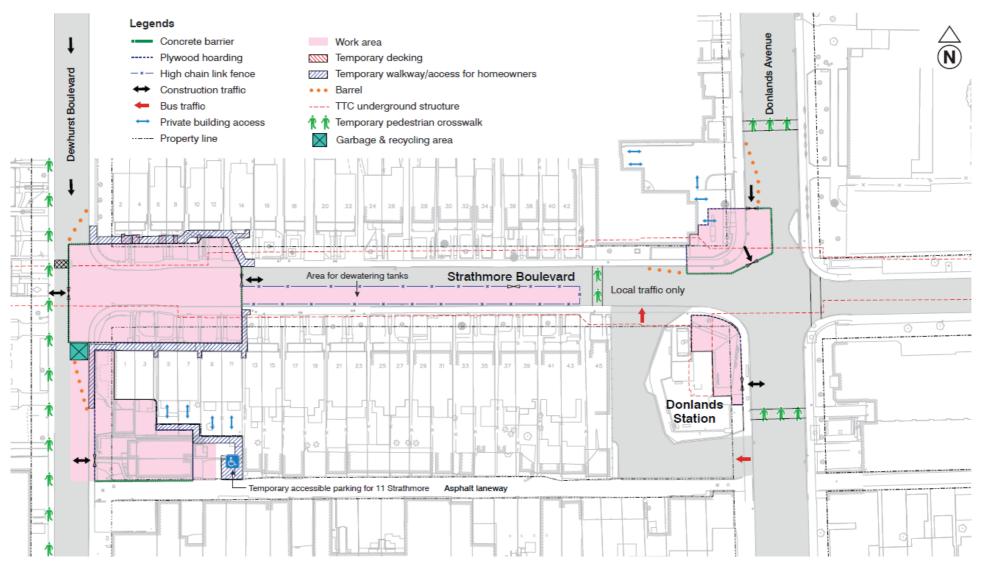
# Conceptual Staging – 2 (approx. 20 months- SEE)



Plans are subject to change



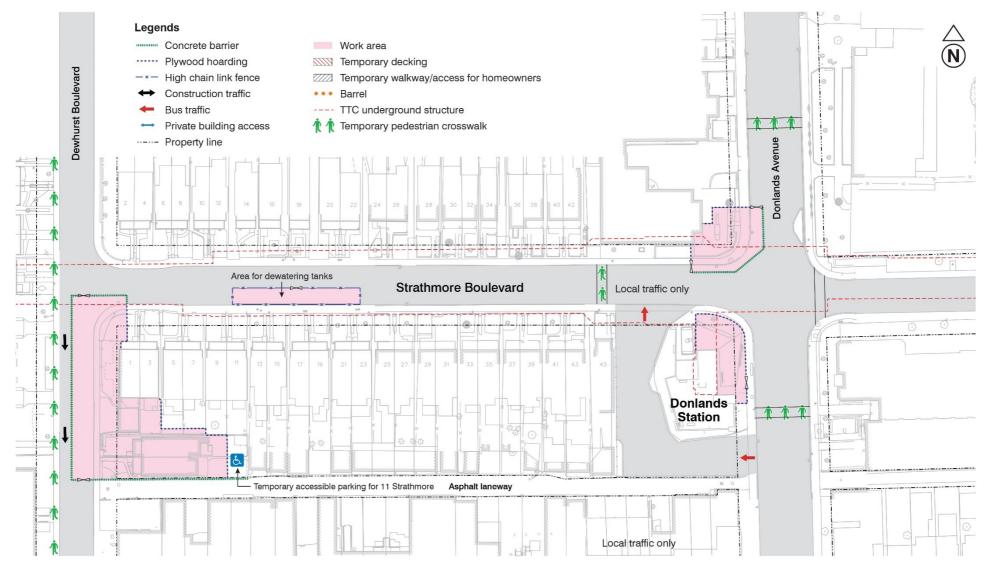
# Conceptual Staging – 3 (approx. 6 months- SEE)







# Conceptual Staging – 4 (approx. 20 months)







# Conceptual Staging – 5 (approx. 6 months)







#### **General Construction Information**

- The majority of second exit/entrance work will take place between 7 a.m. and 7 p.m., as required
- As permitted, some overnight and weekend work will be required during the course of this project in order to expedite some activities where possible
- Noise, dust and vibration associated with construction is unavoidable with this work
- Mitigation measures such as vibration monitoring, wet cutting of concrete and mesh fencing (to reduce dust) will be implemented
- Construction trucks, equipment and site staff will be present in the general area
- TTC's Community Liaison(s) will provide construction updates, coordinate responses to questions, coordinate meetings with neighbours and the project team



#### **Question and answer**

- Questions sent in ahead of time:
  - Restoration



#### Next steps – request for feedback

- If you have any questions about the proposed construction plan, please contact: <a href="mailto:Christina.Joseph@ttc.ca">Christina.Joseph@ttc.ca</a> or 416-994-0923.
- For more project background and previous public consultation presentations please visit: <a href="http://www.ttc.ca/donlandsconstruction">http://www.ttc.ca/donlandsconstruction</a>



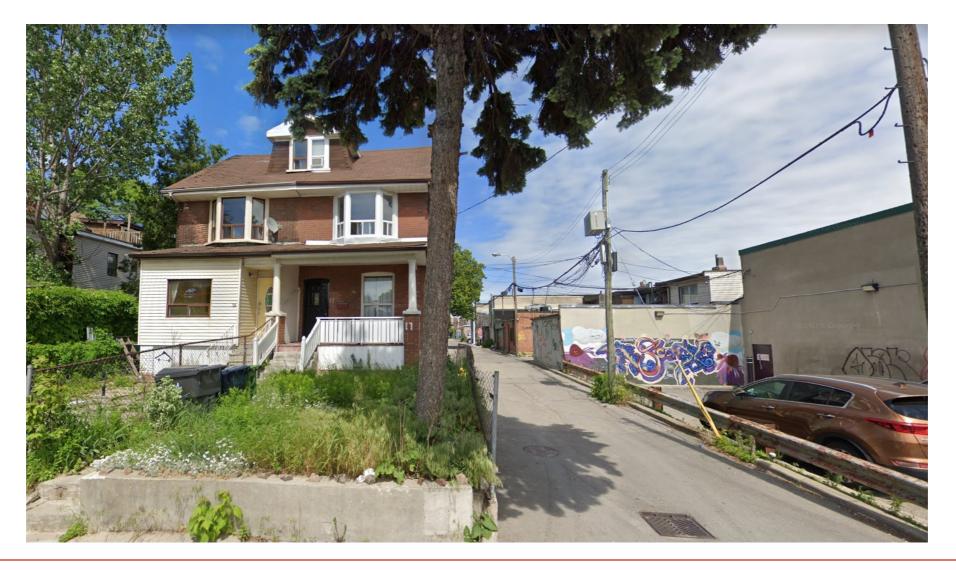


# **Rear Fence**



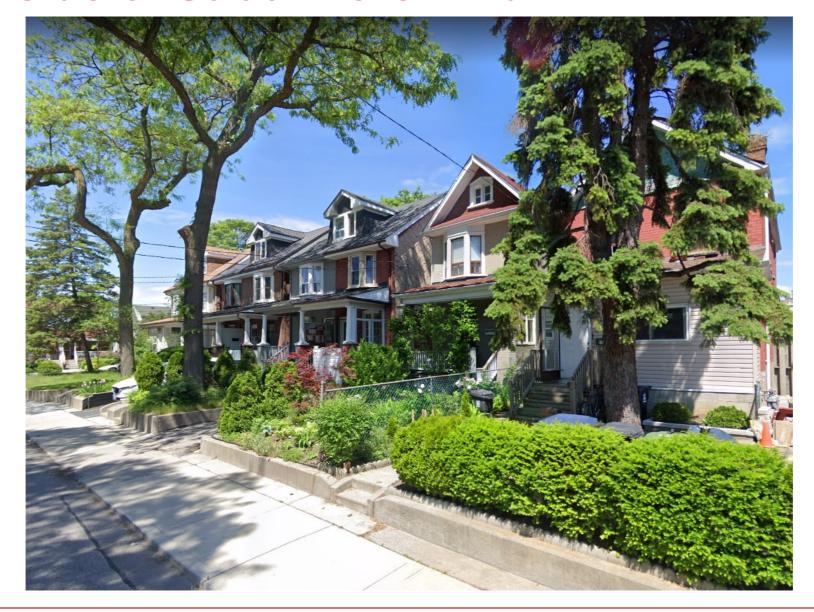


# 17/19 Dewhurst



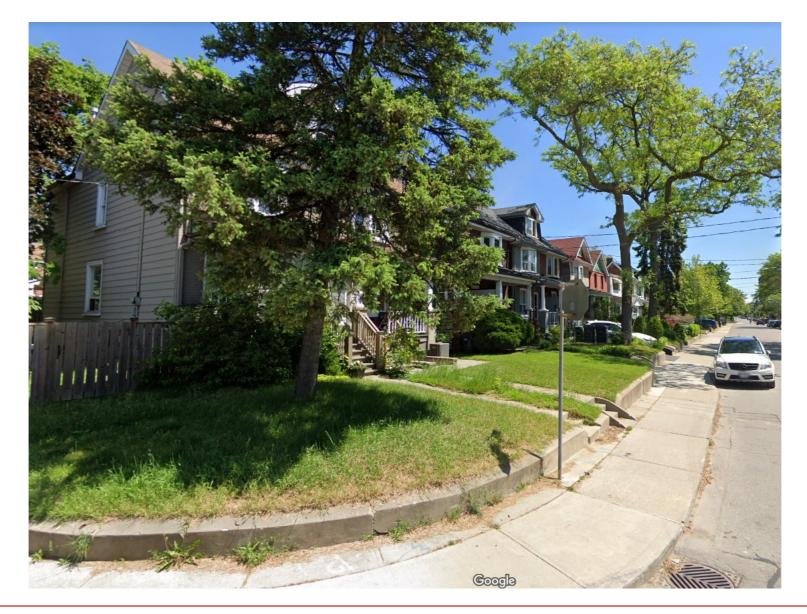


# North side of Strathmore Blvd.



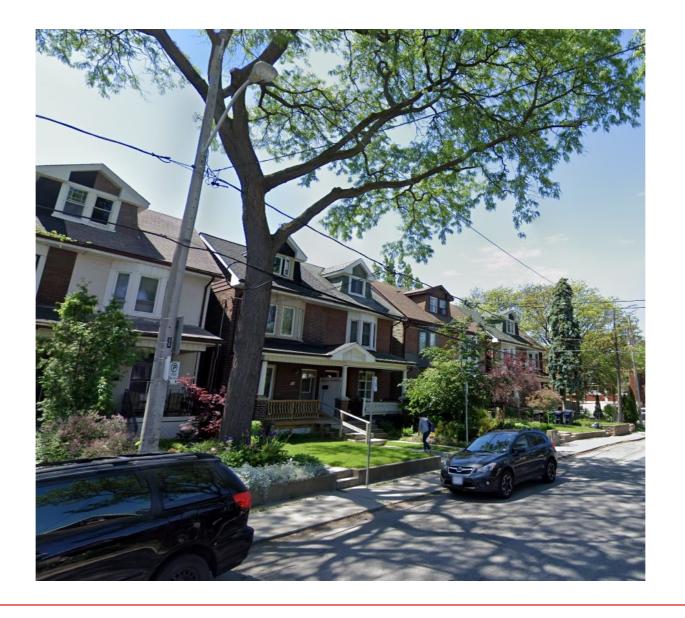


# North side of Strathmore Blvd.





#### South side of Strathmore Blvd.



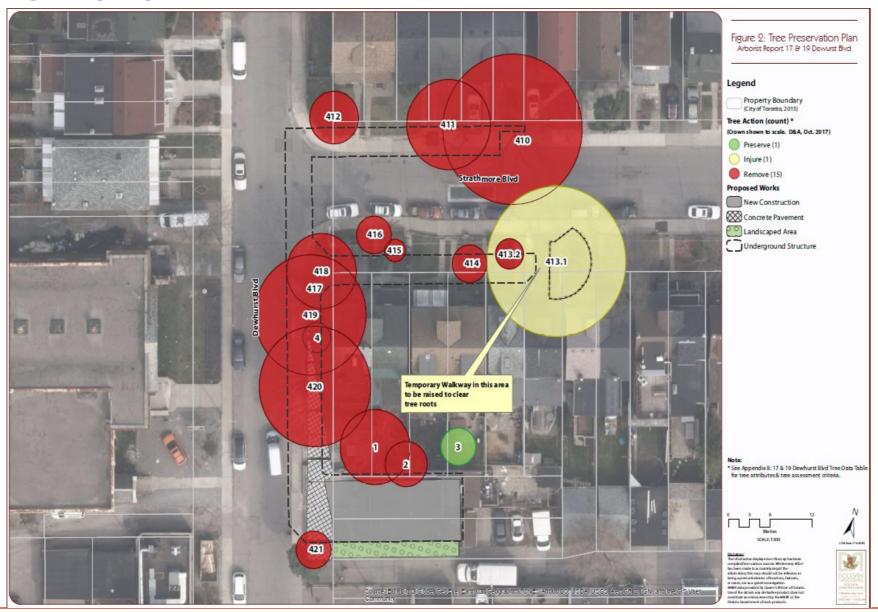


# South side of Strathmore Blvd.





#### Tree removal





# Tree canopy before



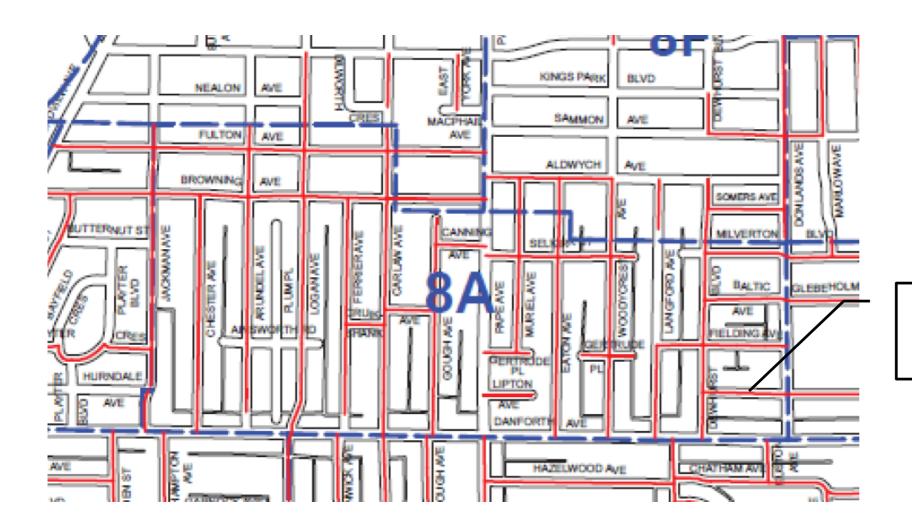


# Tree canopy after





# 8A parking permit area



Strathmore Blvd.

