



# **Bloor-Yonge Capacity Improvements**

## **Project Updates**

**April 2, 2025**

## | Overview

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# Program Approvals and Funding

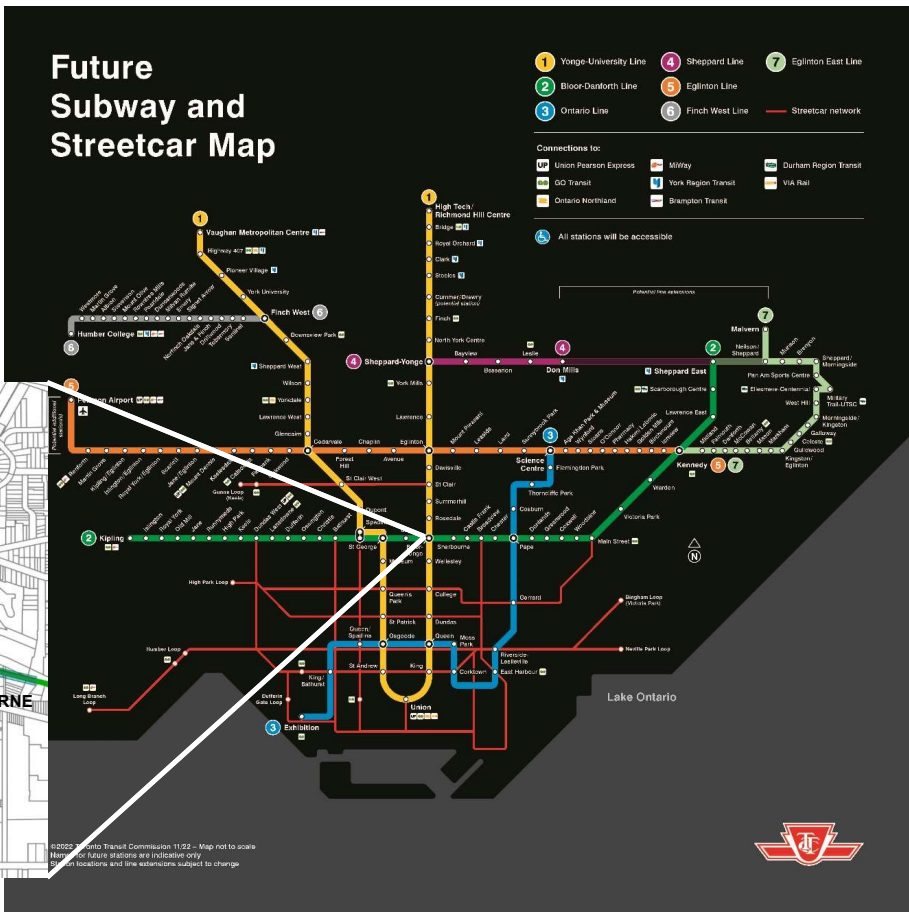
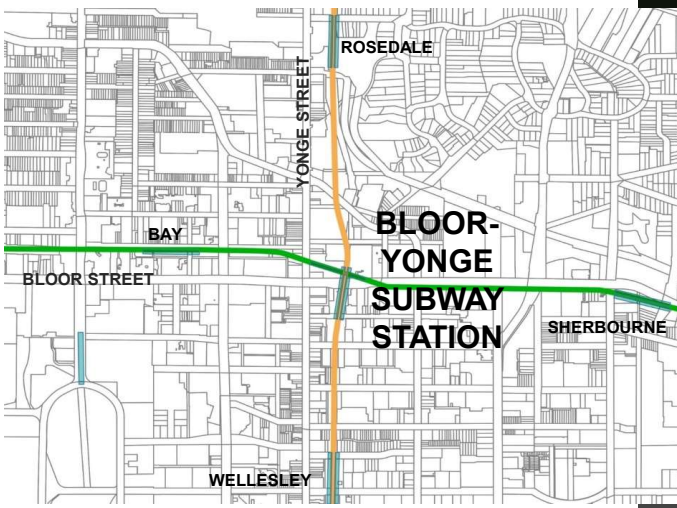
- City Council approved its funding share during the 2020 Budget process by allocating \$500 million in new funding from the City Building Fund in the TTC's 2020-2029 approved Capital Budget and Plan
- December 2021 - TTC Board approved the Bloor-Yonge Capacity Improvements Project – Stage Gate 3, establishing the project preliminary design baseline definition for project scope, schedule, and cost as well as the recommended project delivery strategy
- December 2022 - The joint funding contribution agreement funded by the City of Toronto, the Province and Federal government was finalized
- The total cost for the Bloor-Yonge Station Capacity Improvements project is currently estimated at \$1.5 billion



Bloor-Yonge Capacity Improvements Joint Funding Announcement December 12, 2022

# Project Overview –

- Busiest station in TTC's subway network
- Key interchange station for subway ridership
- 220,000 passengers per day (pre-COVID)
- Anticipated 400,000 passengers per day by 2056



## | Project Drivers

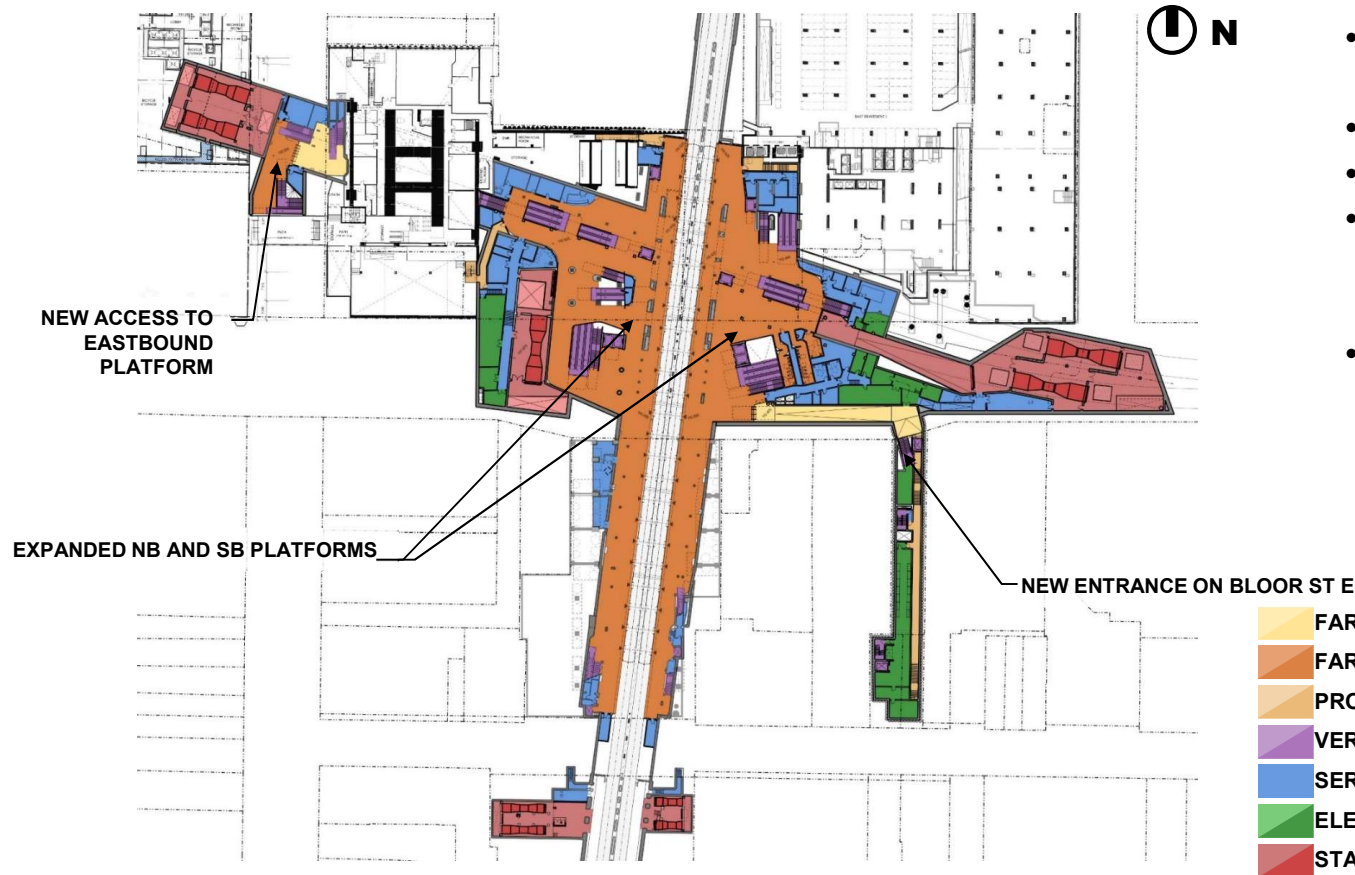
Modification & expansion of the existing Bloor-Yonge Station required to address current issues and future ridership demand as follows:

- Overcrowding of Line 1 and Line 2 platforms leading to congestion and queuing at vertical circulation in the AM and PM peak hour
- Overcrowding of Line 1 and 2 platforms AM and PM peak hour hampering alighting and boarding leading to increase in dwell time for trains
- Projected ridership growth will exacerbate current deficiencies in station performance
- Subway expansion projects will further increase ridership.



# Bloor-Yonge – Line 1 Platform Level

## Scope of Work



- Expansion of Line 1 NB and SB platforms
- New electrical substation
- New fan plants
- Vertical circulation elements: escalators, elevators, stairs
- New accessible entrance on Bloor Street (south side)



# Bloor-Yonge – Line 2 Platform Level



## Scope of Work

- New second platform to Line 2 (eastbound)
- New fan plants
- Vertical circulation elements: escalators, elevators, stairs
- Convert existing centre platform to westbound platform



## | Project Benefits

- Less platform crowding and improve vertical circulation to transfer between Lines 1 and 2
- New accessible entrance at 81 Bloor Street East (south side)
- Improve accessibility within the station via new escalators and elevators
- New public art and station finishes
- Intuitive wayfinding



Artist's rendering of the future Bloor-Yonge Station expanded Line 1 Southbound platform. Design subject to change.

# | Preparatory Works Schedule

## Schedule

- First phase of preparatory work began in July 2023 and involved:
  - **Demolition of Buildings Complete (Q2-Q4 2023)** – 830 Church St, 81 Bloor Street East and 40/42 Hayden Street
  - **Sewer and Hydro Utility Relocations Complete (Q1-Q4 2024)** – Bloor Street East, between Yonge Street and Park Road.
- The TTC was required to move these utilities to make way for the major construction to expand platforms on Line 1 and add a new eastbound platform to Line 2.

## Events

- Work was coordinated to facilitate the Pride Parade in 2023 and 2024. The parade will also be accommodated in 2025. The TTC is coordinating with other City and neighbourhood events in 2025 until the completion of preparatory construction.





# Bloor-Yonge Station Preparatory Works Scope and Map

- Demolition of 830 Church Street carwash (Completed)
- Demolition of 81 Bloor St East /40 and 42 Hayden Street (Completed)
- TTC Community Project Office – 25 Hayden Street (opened Q2 2023)
- Utility Works – Sewer relocation and Hydro relocation on Bloor Street (Completed)



## Legend

- Property Line
- Line 1 track
- Line 2 track
- Existing Station (below grade)
- Future Station (below grade)



# 81 Bloor Street East – removal of existing buildings for future Entrance/Exit Building and Electrical Substation



81 Bloor St E with project funding signs on construction hoarding



Design rendering of future TTC entrance/exit/substation building at 81 Bloor St E

- The TTC acquired three properties for the new entrance/exit building and electrical substation: 81 Bloor Street East, 40 and 42 Hayden Street. Removal of the buildings was completed in 2023.
- Demolition of buildings involved some sidewalk and road impacts on Bloor Street East and Hayden Street.
- The TTC has been proactively meeting with impacted neighbours and stakeholders about the project since 2020.



# | 81 Bloor Street East – New Entrance/Exit Building and Electrical Substation

The TTC removed the buildings at 81 Bloor Street East and 40/42 Hayden Street to build a new accessible entrance and exit on the south side of Bloor East. The entrance will be paired with a new electrical substation facing Hayden Street to power new and existing areas of the station and ventilation systems. This work is part of the major construction contract beginning in 2027

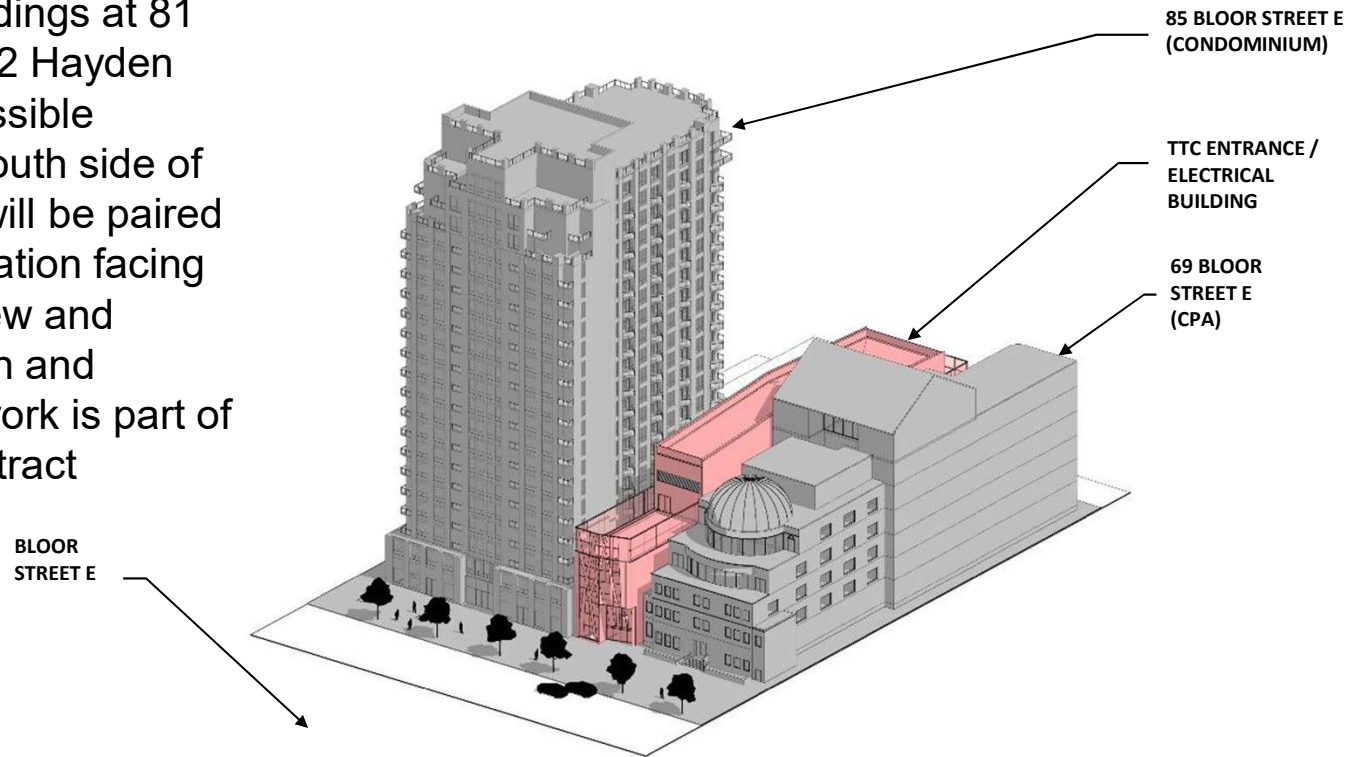


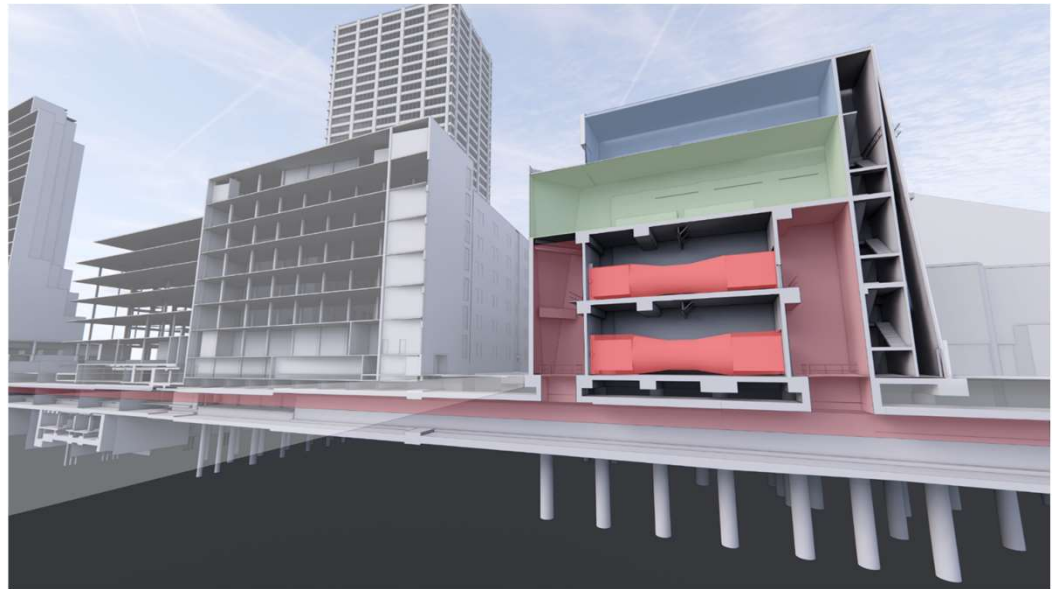
Image shows the location of the future entrance/exit at 81 Bloor East



# Demolitions: 830 Church Street for New Fan Plant Building



Photo of 830 Church Street



Cross-section image of the future fan plant building at 830 Church Street

- Demolition of the building at 830 Church Street was completed in 2023. TTC owns the property.
- This property will be used to build a future fan plant building for Bloor-Yonge Station.
- The TTC has been working with the Toronto Reference Library and other surrounding properties.



# | Sherlock Holmes Walk Public Art Mural

## SHERLOCK HOLMES WALK MURAL PROJECT



StreetARToronto in Partnership with  
Toronto Public Library, Friends to the Arthur Conan Doyle Collection, and the Toronto Transit Commission



The TTC partnered with StreetARToronto, Toronto Public Library and Friends of the Arthur Conan Doyle Collection on the temporary public art mural installation along the TTC's construction hoarding at 830 Church Street.

Phase I artwork was selected by a jury in 2022 and was placed on the hoarding during the preparatory works in December 2023.



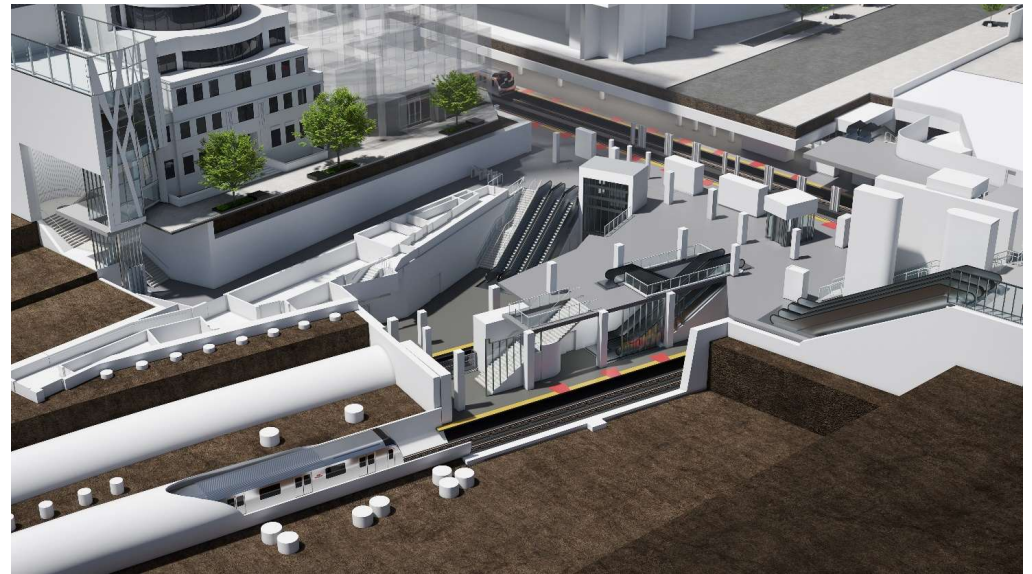
## | Sherlock Holmes Walk Public Art Mural

- Phase II of the mural project was completed in October 2024. Public launch event took place on November 29, 2024
- Phase I and II artwork will be maintained on the hoarding as long as possible.



# | Main Construction Contract Update

- Progressive Design-Build Development Phase contract awarded in early 2025
- Earliest commencement of major construction is in Q1 2027
- Residential and business accesses will be maintained
- The TTC is working with the City on maintaining pedestrian routes and access with some diversions



Cutaway rendering of Bloor-Yonge Station expansion

# Community Relations - Outreach and Engagement

- Introduced community to the project through a Construction Notice Mailer delivered to 52,000+ residences in April 2023.
- CEO Letter sent to closest neighbours (30) delivered April 2023.
- Community office at 25 Hayden Street opened May 17, 2023, and is staffed by Community Relations team.
- [Project video](#) launched in May 2023. Currently has 5.2K views and counting on YouTube.
- November 2024 – Official launch of public art mural project on hoarding along Sherlock Holmes Walk.
- PRIDE Parade routing was accommodated by the project for both 2023, 2024 and will be accommodated in 2025.
- Dedicated pedestrian and cycling lanes were maintained on Bloor Street East during early works.
- Regular project and construction updates through website and TTC's social channels [www.ttc.ca/blooryonge](http://www.ttc.ca/blooryonge)
- **Project email:** [blooryongeproject@ttc.ca](mailto:blooryongeproject@ttc.ca)
- **Project phone number: 416-472-2524**
- Quarterly project newsletter sent to stakeholders.



Project Office at 25 Hayden Street



## | Next Steps

- Project team will continue meeting with neighbours as major construction schedule is defined.
- Communication updates will be provided to all interested parties as design progresses, including construction notices to impacted residential properties and businesses.
- Project website updated regularly:  
<https://www.ttc.ca/blooryonge>



# | TTC Contacts

## Bloor-Yonge Project

- Community Office: 25 Hayden Street
- Email: [blooryongeproject@ttc.ca](mailto:blooryongeproject@ttc.ca)
- Phone: 416-472-2524
- Website: [www.ttc.ca/blooryonge](http://www.ttc.ca/blooryonge)
- Sign-up for our project [Mailing List](#)



Sherlock Holmes Walk Mural Project – Phase I



