

# Major Projects 2021 Rapid Transit Update



Accessibility Advisory Committee

March 23, 2021

# What we're working on this year:

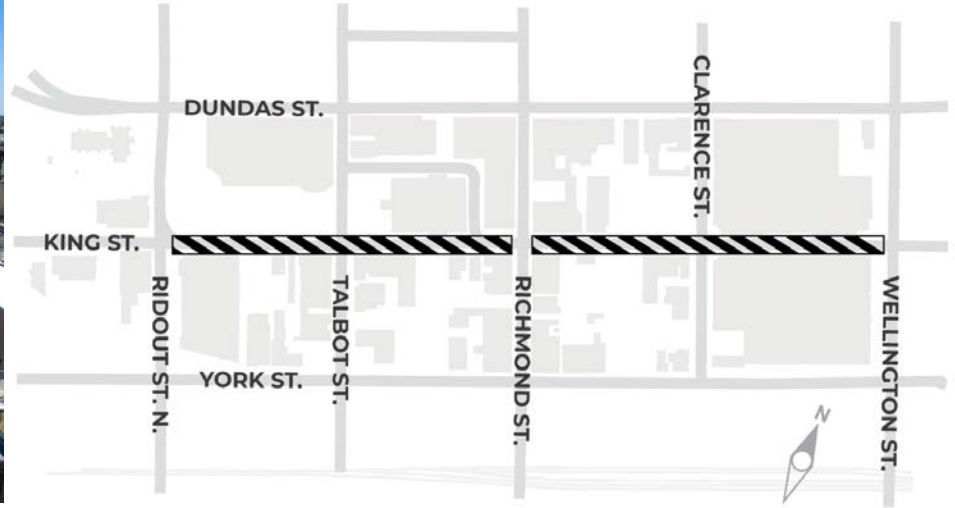
## Downtown Loop (2021-2023):

Phase 1 construction starts in April

Includes King Street from Ridout Street to Wellington Street



# Overview

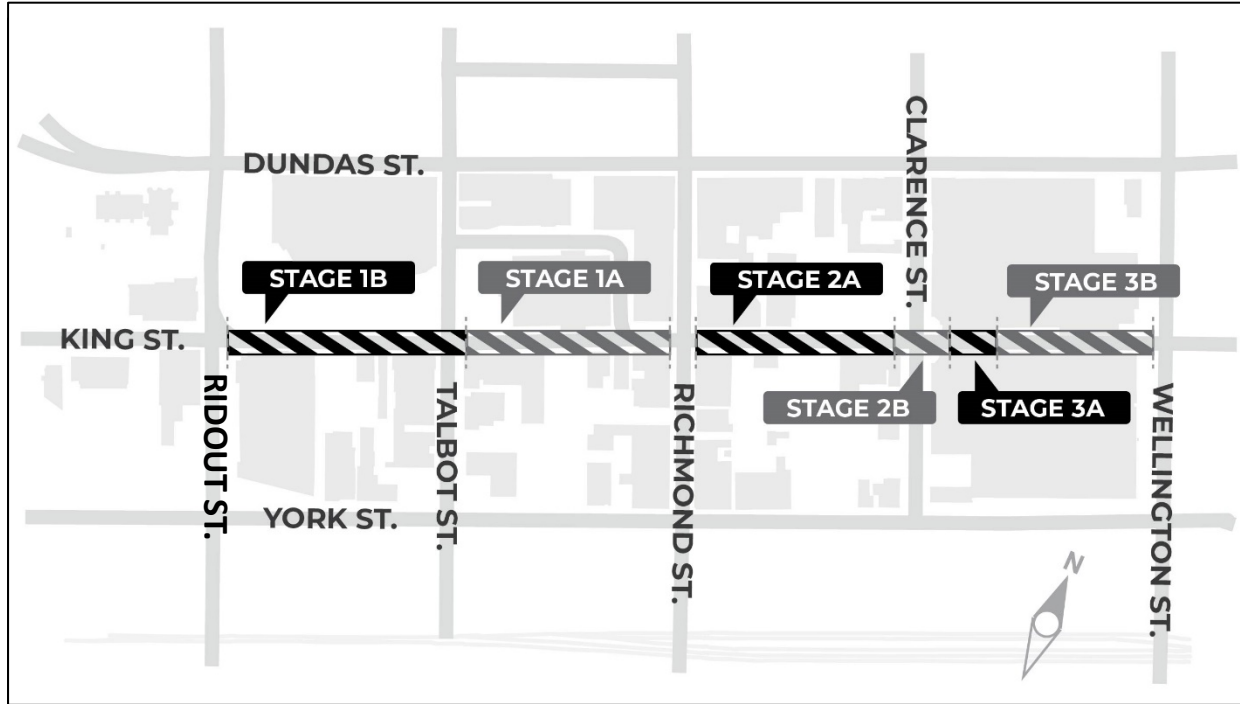




# Work details

- New curbside bus-only lanes
- Two new rapid transit bus stops (at Talbot Street and at Wellington Street)
- Watermain replacement
- Sewer separation (between Richmond Street and Wellington Street)
- Private drain connection renewals
- Utility upgrades
- Streetscape improvements
- Tree removals and replanting
- On-street parking and loading adjustments
- Concrete curb replacement
- New asphalt road surface

# Construction staging



- **Stage 1A** – Talbot to Richmond
- **Stage 1B** - Ridout to Talbot
- **Stage 2A** - Richmond to Clarence
- **Stage 2B** - Clarence intersection to east of Clarence
- **Stage 3A** - East of Clarence to east of Citi Plaza parking garage exit
- **Stage 3B** - East of Citi Plaza parking garage exit to Wellington

Construction is planned to commence in April on Stages 1A and 2A (concurrently), then proceeding to 1B and 2B, then to 3A and 3B. It is anticipated that construction will continue until December 2021, with limited carryover work in spring 2022.

# Mitigating transportation impacts

## **Accessibility**

Safe, accessible path of travel will be provided for all pedestrians through or around the construction site.

## **Pedestrians**

Safe, accessible pedestrian facilities provided on at least one side of the street at all times. Signage installed for any pedestrian detours and to help navigate temporary sidewalk closures.

## **Transit Users**

London Transit (LTC) bus service will be detoured from King St to York St during construction.

## **Motorists**

One lane of traffic will be maintained for Stage 1 work between Ridout St and Richmond St. Stages 2 and 3 between Richmond St and Wellington St will require long duration full road closures. Detour signage will be installed to direct motor vehicle traffic to York St. Driveway access will be maintained to the extent possible.

## **Cyclists**

During construction, the temporary bike lane on King St will be removed; cyclists will be directed to Dundas St.





# Proposed timeline

Recent and upcoming key milestones:

- Design completed: December 2020
- Construction contract approval: February 2021
- Pre-construction notice: March 3, 2021
- **Pre-construction meeting: March 25, 2021**
- Construction commencement: April 2021
- Construction updates will be provided regularly throughout construction
- Construction completion: December 2021 (with limited spring 2022 carry-over work)



# Other accessibility considerations

Accessibility needs considered when designing the revitalized streetscape:

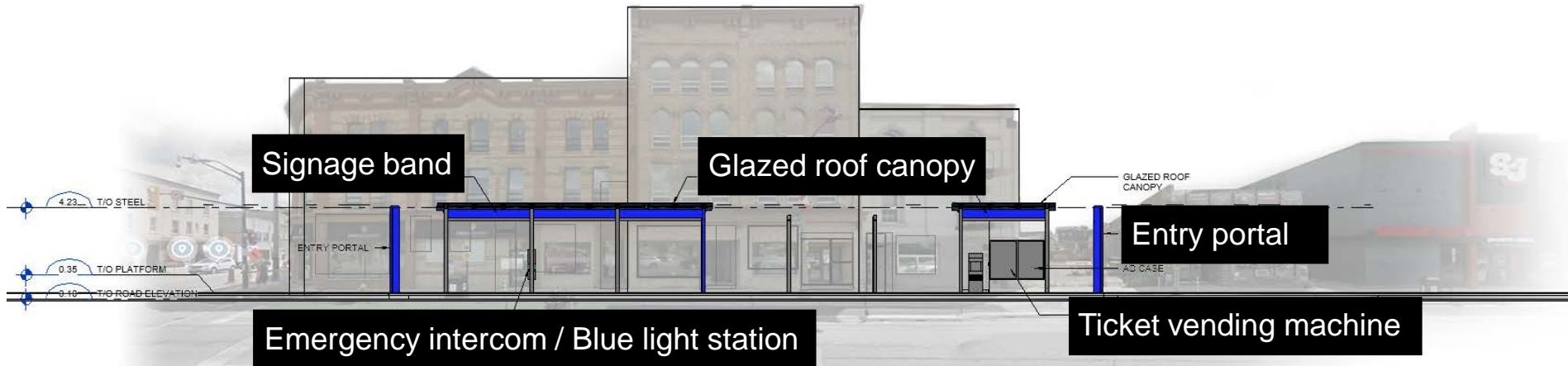
- Resized pedestrian zones
- AODA requirements for grading and ramps
- Contrasting textures such as tactile plates
- Lighting considerations
- Surface treatments
- Station design



# We're listening - stations



Londoners provided valuable input on station design. Building on input received, the City is implementing the following station design elements.



# Station designs





London  
CANADA

# Conceptual renderings



# Accessibility during construction

Some of the ways accessibility needs are communicated and managed through construction:

- Detailed information via webinar and pre-construction notice
- Digital and print resources
- Navigation signage
- Accessibility concierge
- Input from accessibility experts and committee





# Major projects

**East London Link (2022-2024)**

**Wellington Gateway (2023-2026):**

Detailed design underway

