



**WELCOME**

# **NEW STREET BRIDGE REPLACEMENT AT TUCK CREEK**

**PUBLIC INFORMATION CENTER**

**January 30<sup>th</sup>, 2025**

[www.burlington.ca/NewStreetBridge](http://www.burlington.ca/NewStreetBridge)

Your comments are encouraged and appreciated, as this will provide us an opportunity to address project issues and concerns.





# Project Team

## City of Burlington

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## Additional Contacts

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# Presentation Format

## Presentation (~20-30 Minutes)

- Land Acknowledgement
- Project Map
- General Scope of Work
- Project Background
- Schedule
- Budget
- Access and Additional Project Information

## Question & Answer Period (30 Minutes)

- Please email specific questions concerning your property to :  
[Chris.Onishi@Burlington.ca](mailto:Chris.Onishi@Burlington.ca)

# Land Acknowledgement

Burlington as we know it today is rich in history and modern traditions of many First Nations and the Métis.

From the Anishinaabeg to the Haudenosaunee, and the Métis – our lands spanning from Lake Ontario to the Niagara Escarpment are steeped in Indigenous history.

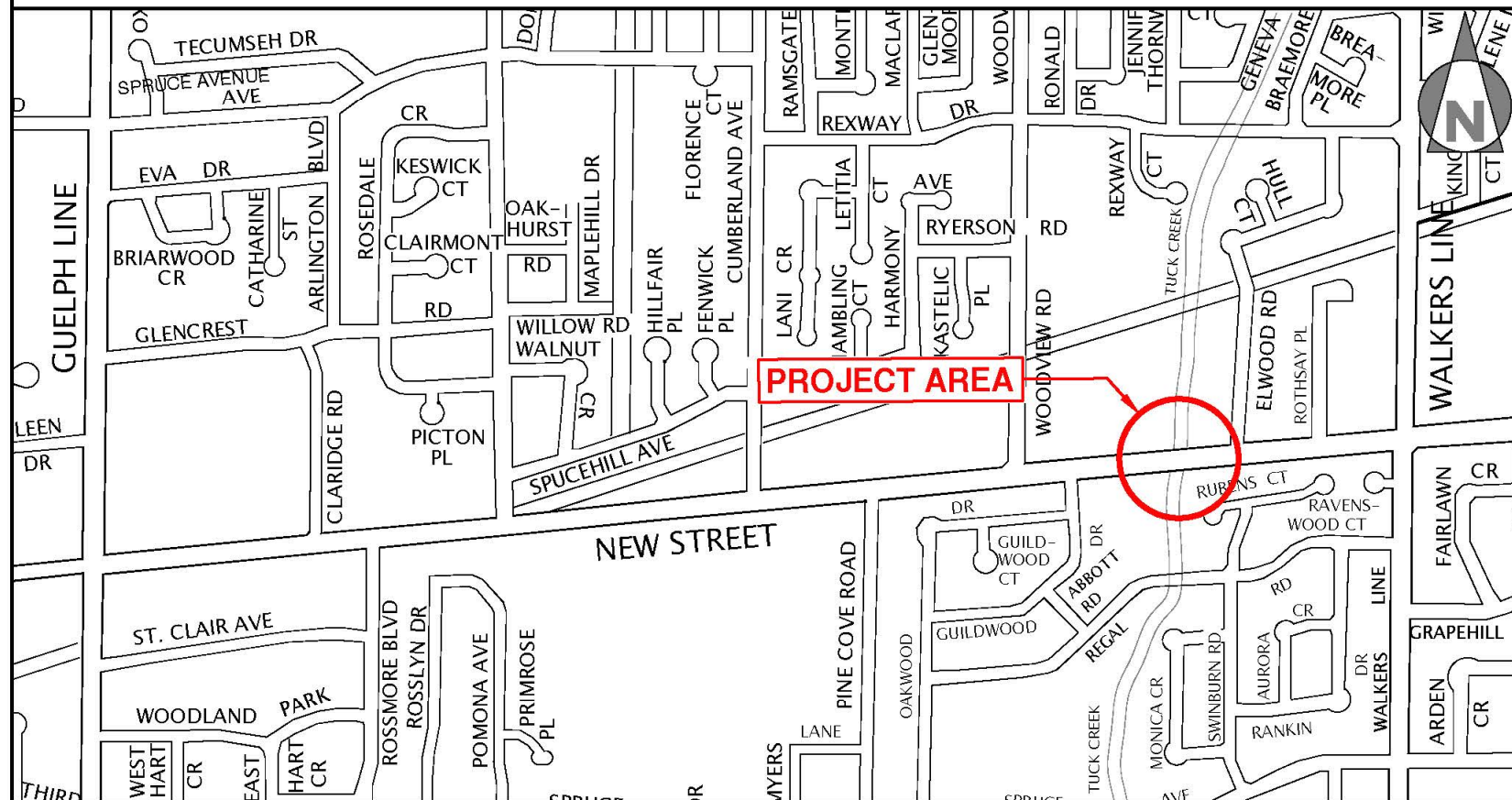
The territory is mutually covered by the Dish with One Spoon Wampum Belt Covenant, an agreement between the Iroquois Confederacy, the Ojibway and other allied Nations, to peaceably share and care for the resources around the Great Lakes.

We would like to acknowledge that the land on which we gather is part of the Treaty Lands and Territory of the Mississaugas of the Credit.



# Project Map

## NEW STREET BRIDGE REPLACEMENT AT TUCK CREEK



PROJECT LOCATION MAP FOR  
CONTRACT ES-25-06

CITY OF  
**Burlington**  
Engineering Services

# Scope of Work

- **New Street Bridge Replacement at Tuck Creek**
- **Local Creek Channelization Work**
- Improve hydraulic capacity at structure limit.
- Replace Structure nearing end of service life.
- Localized Watermain and Storm Sewer Replacement.
- Road Re-instatement and Vegetation Restoration.

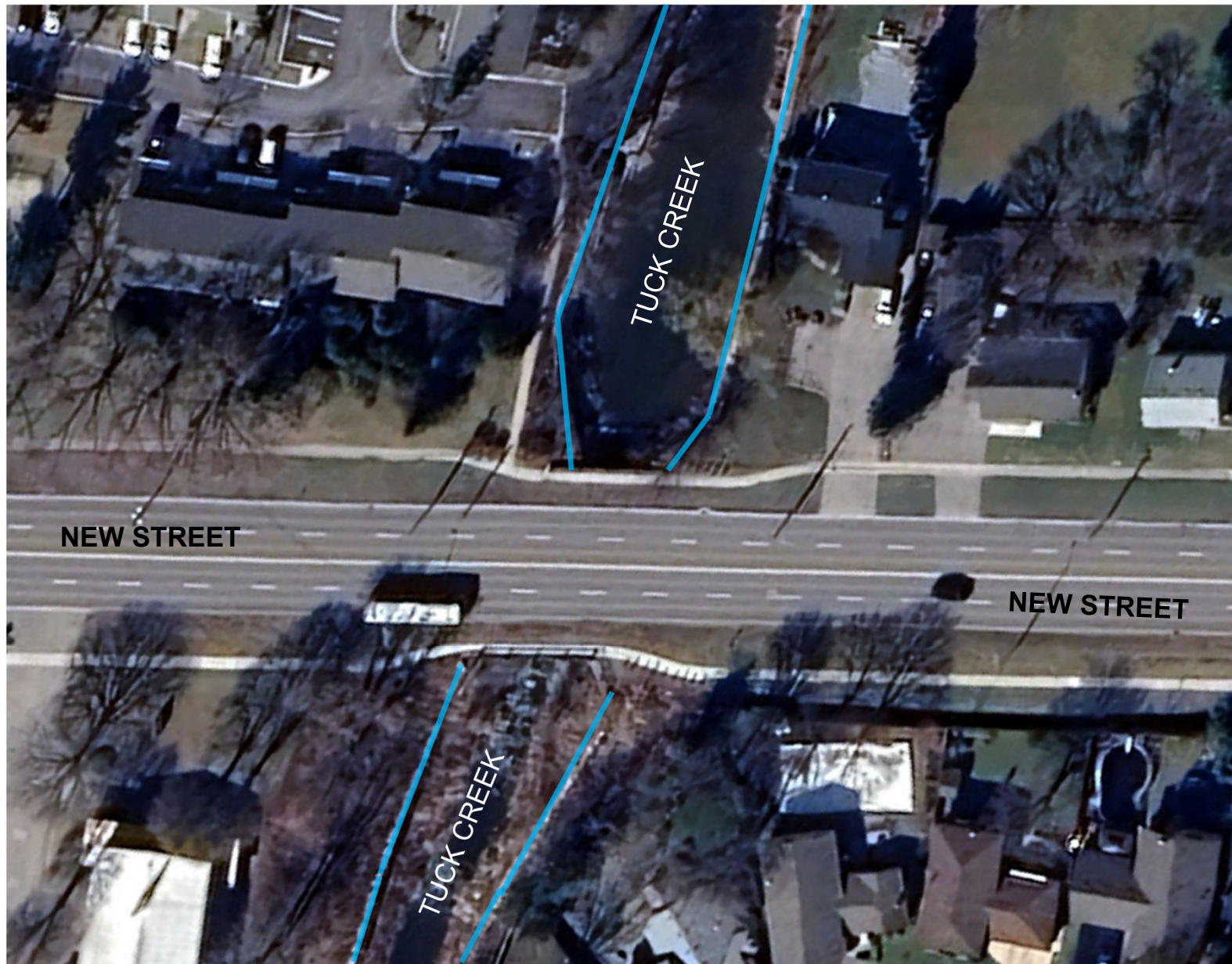
## Why are we replacing the New Street Bridge?

- The existing New Street Bridge structure is a Rigid Frame Bridge originally constructed in the 1960s to allow vehicles over New Street at Tuck Creek.
- Environmental Assessment was completed and recommended for a structure replacement with an increased opening width to be able to accommodate the 100-year storm flow. The channelization work has been completed upstream.
- The existing bridge is currently nearing the end of its service life and has an opportunity to be replaced.

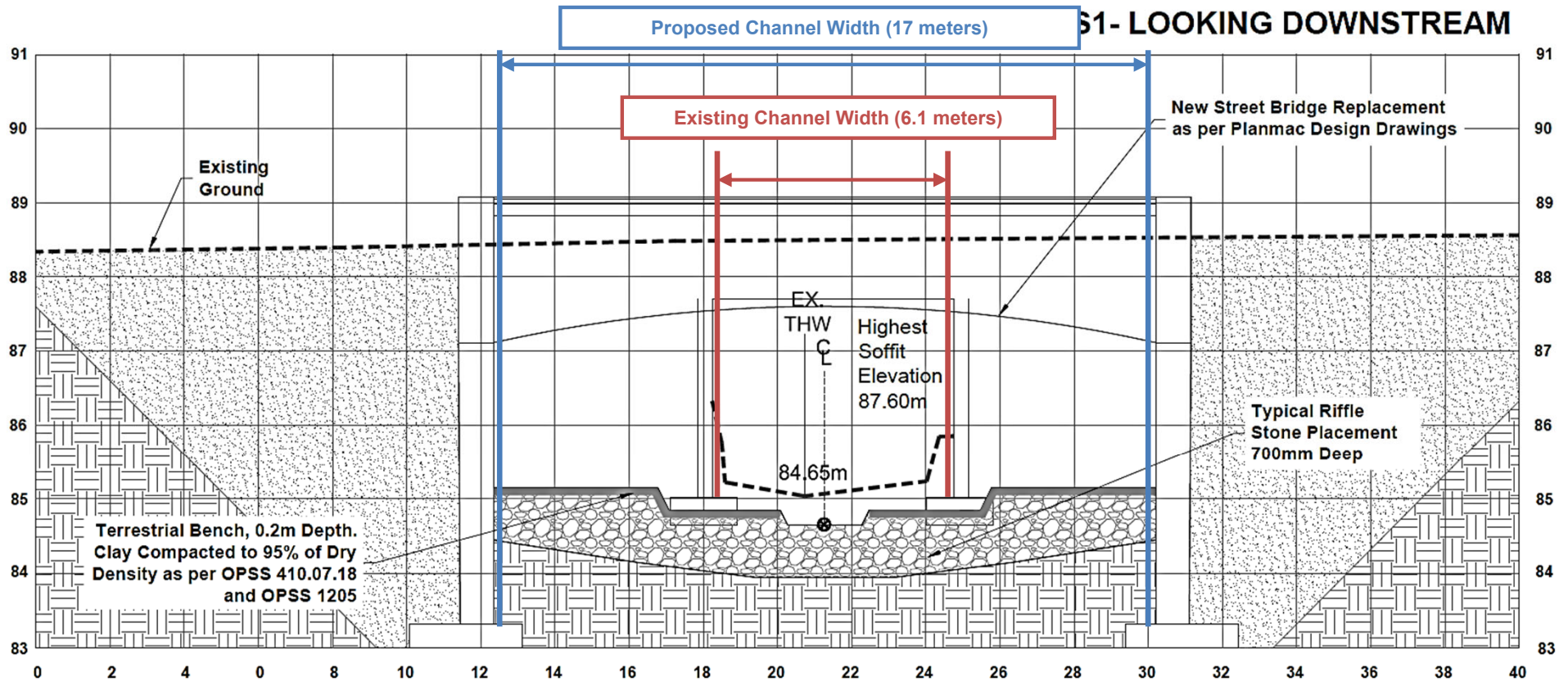




# Existing Creek Conditions

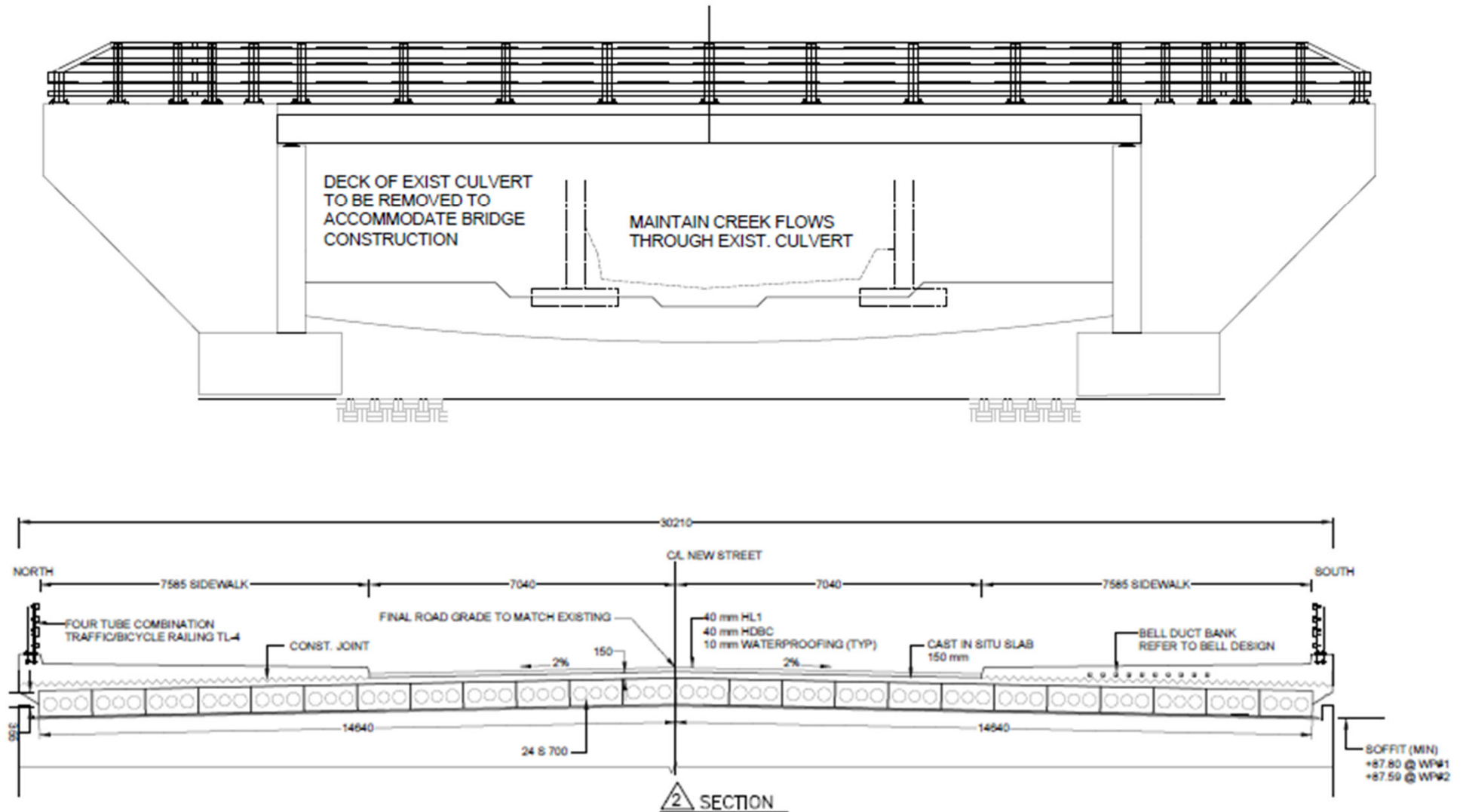


# What will the proposed structure look like?



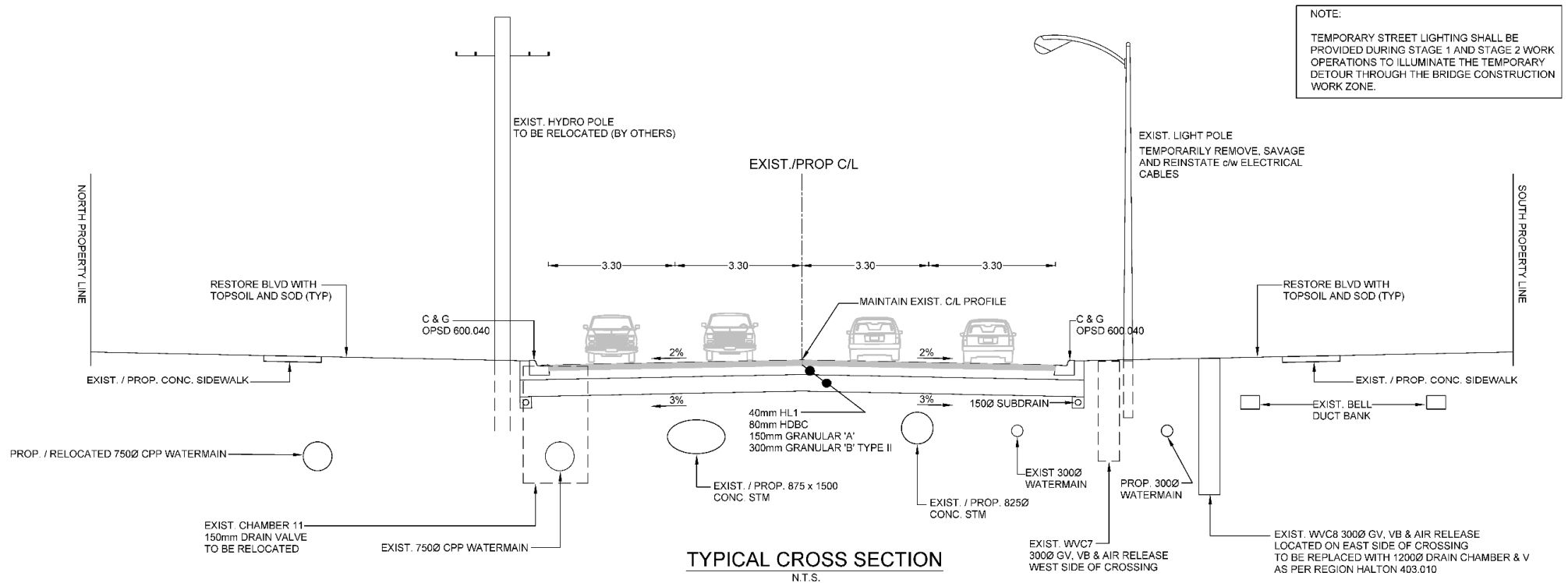


# What will the proposed structure look like?





## What will the proposed roadway look like?



# Proposed Structure Render

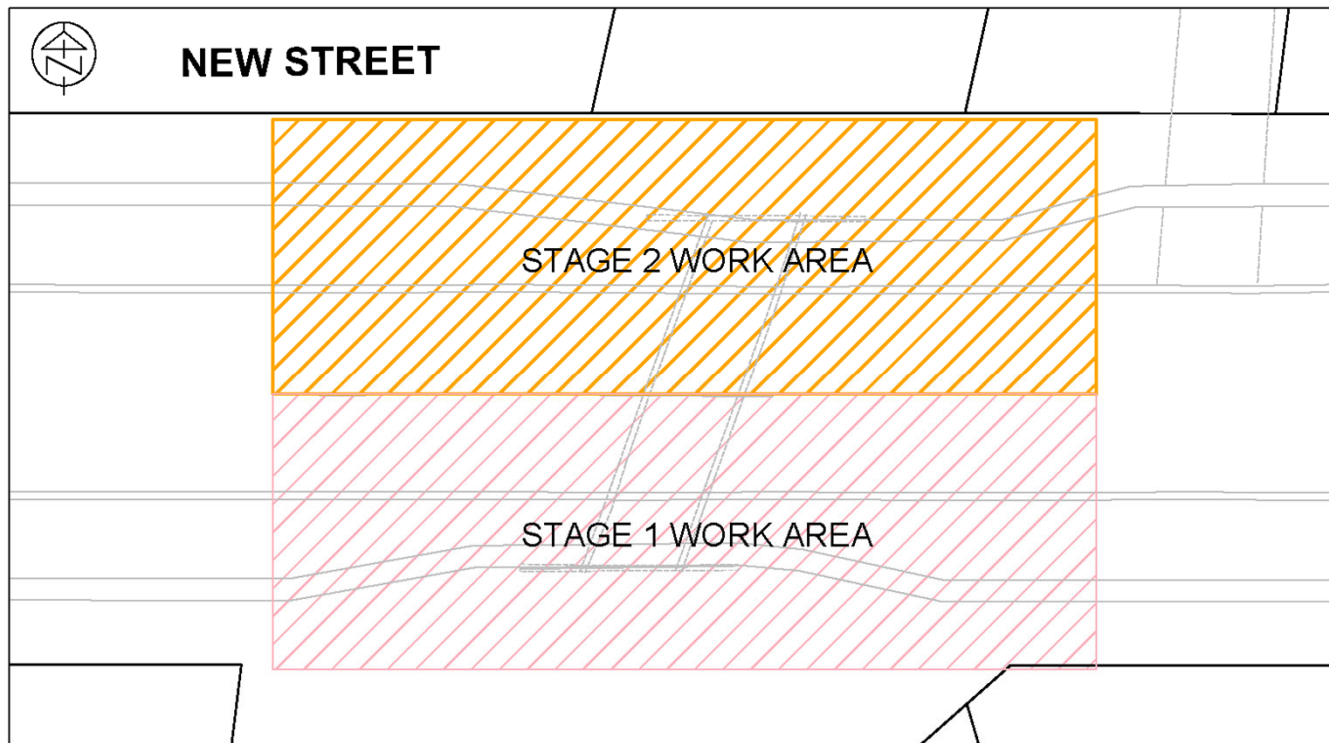




# Project Overview

## Staging of Work

- Phase 1 – South Side, New Street
  - June 2025 – Spring 2026
- Phase 2 – North Side, New Street
  - Spring 2026 – est. December 2026





## **What are the Traffic Impacts on New Street?**

Due to the current vehicle volumes on New Street at the project location. The bridge construction will be staged to maintain vehicle access through New Street. Staged construction would require removal of a portion of the existing structure while diverting traffic to the remaining portion over reduced lanes.

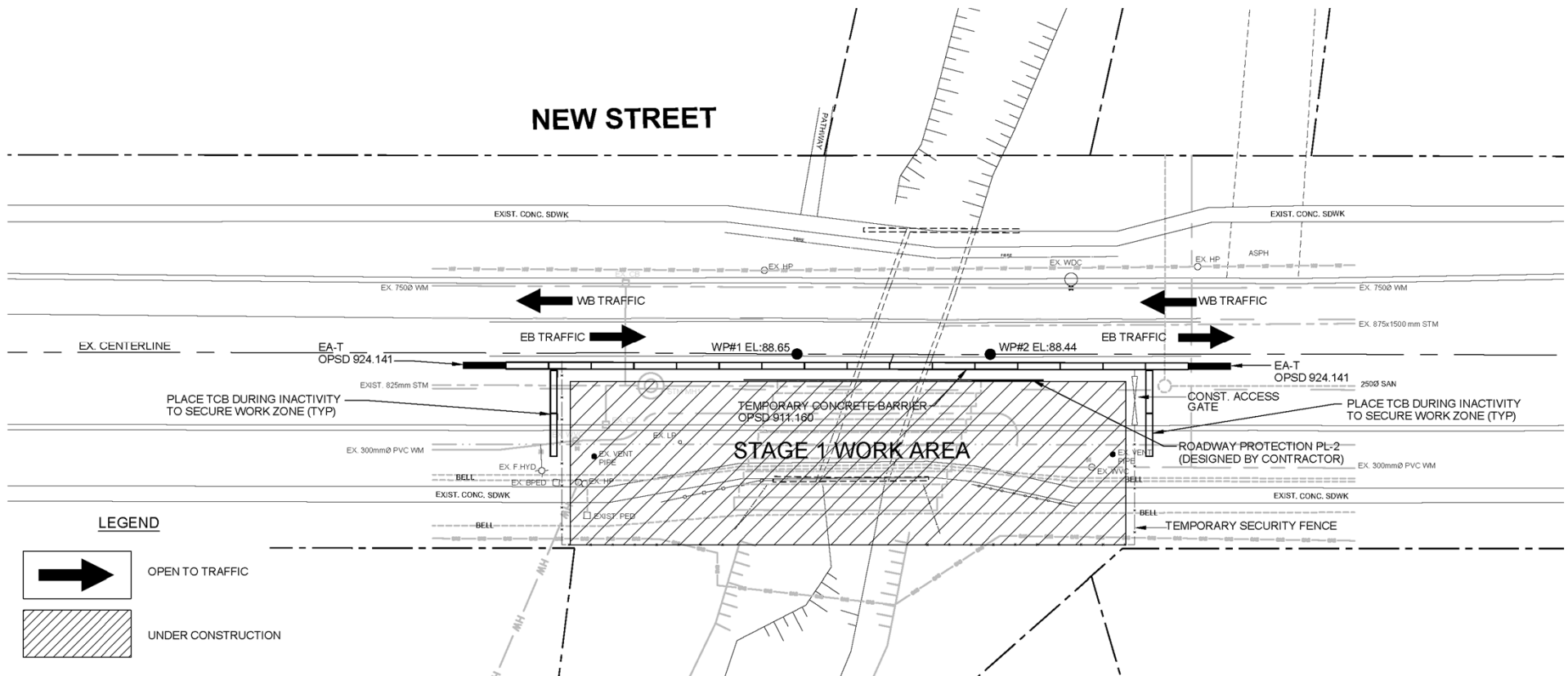
Local sidewalks will be closed at the limits of construction one side at a time. Staging will allow one side of sidewalk to be maintained during construction.

Signage will be placed at each nearest intersection to detour pedestrians across the roadway at designated crosswalks.

# Traffic Control & Staging

## Phase 1 Work Area (South Side, New Street):

- **JUNE 2025 to SPRING 2026**



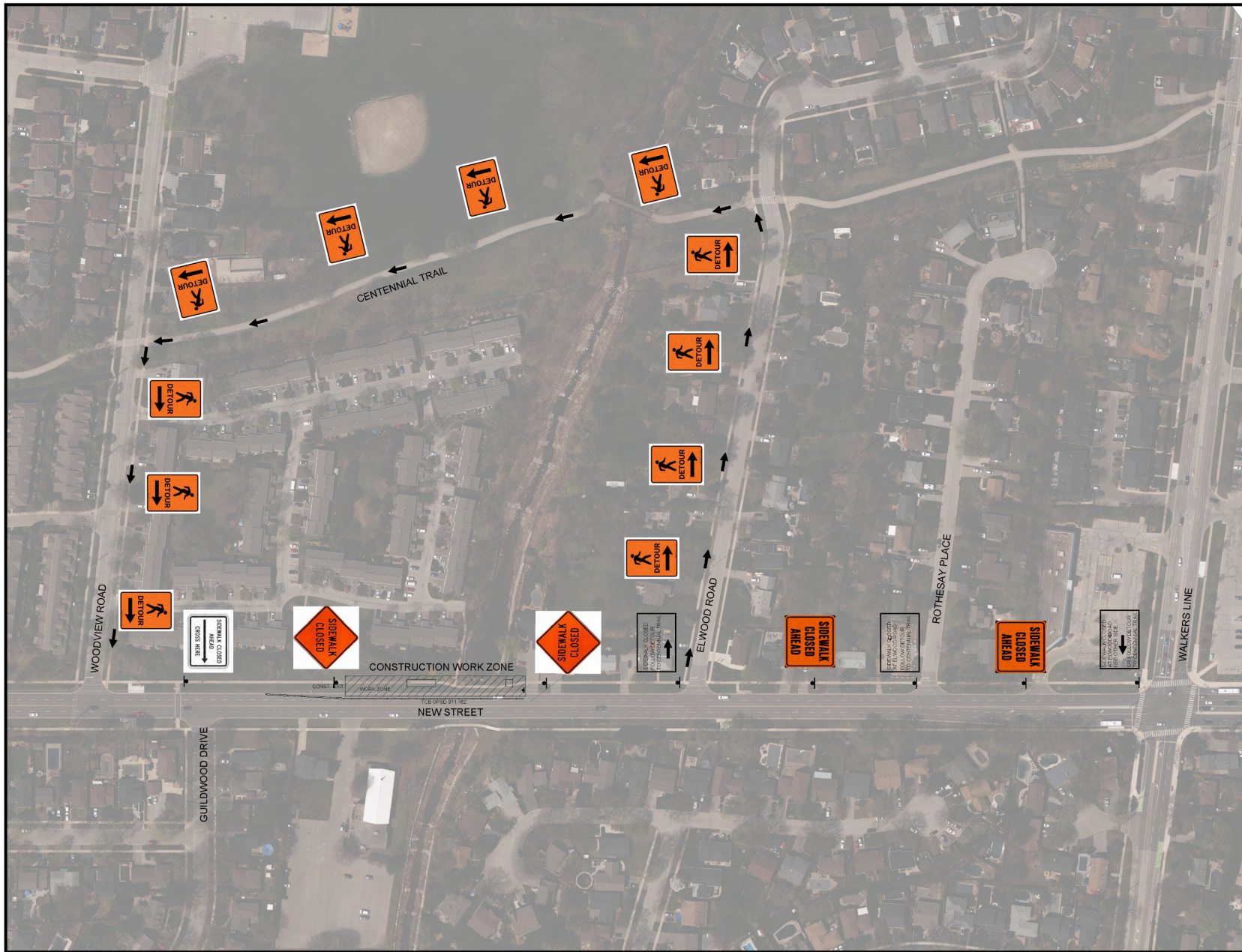
- **Allowable Period for In-water work: July 1<sup>st</sup> to September 15.**

### Phase 2 Work Area (North Side, New Street):

- **Allowable Period for In-water work: July 1<sup>st</sup> to September 15.**



# Access & Detour



# Budget & Tentative Project Schedule

Public Information Centre:	January 30, 2025
Tender Close:	March 2025
Construction:	June 2025 – Winter 2026
 Total Budget:	 <b>\$ 7,600,000</b>

# Watermain Works



## Scope

During Bridge Construction, Regional watermain will be replaced and relocated around the bridge footprint during Phase 1 (South side of New Street). There will also be some water services installed by trenchless means, i.e. directional drilling, torpedoing, etc.

## Water and Wastewater Interruptions

There will be disruptions to your water service during construction while completing watermain tie-ins and when transferring the houses to the new watermain. Halton Region will provide 48 hours advanced notice of all scheduled service interruptions.

## Night Work

Some watermain installation and tie-in work may be required to take place at night outside of heavy traffic volume times. This work will be limited, but likely necessary for service tie-in works at the project limits.

Notifications will be provided to residents ahead of any scheduled night work if required.



# Additional Information

## **Trees**

Tree protection barriers will be erected around all trees in the right-of-way, within the construction limits, with an opening to allow homeowner access to maintain the area within.

If additional trees require removal due to unforeseen impact or conflict, homeowners will be informed.

## **Lane Closures and Access**

Lane closures will be necessary to complete the proposed works. Pedestrian detour routes will be established around the project area.

## **Garbage Pick-up**

Please continue to put your garbage and recycling out on the usual day. To help the contractor return your bins to you when they need to be relocated for pick-up, we ask that you write your house number on your garbage cans, recycling bins, and green carts.

## **Noise**

Construction noise levels will be enforced as per local By-Law.

# Additional Information...

## **Pre-condition Survey**

An pre-condition survey is to be carried out on behalf of the City to document the existing condition of homes within the project limits. This is to ensure that both the residents and the Contractor have record of condition in the case that disputes arise during or after construction. This inspection is optional and at no cost to the homeowner. Additional information will be provided to homeowners closer to the commencement of construction.

## **Vibration**

Increased levels of vibration around the project limits are anticipated during project work.

Vibration monitoring instrumentation will installed to record and regulate allowable vibration limits.

Please remove any fragile objects and/or valuables from shelving.

# What's Next

Once the project is awarded and a schedule is provided to the City, a project update will be mailed out to residents reiterating some of the points discussed above, as well as any additional information that has been acquired in the interim.

## Questions/Comments

For more information, please visit the project web page:

[www.burlington.ca/NewStreetBridge](http://www.burlington.ca/NewStreetBridge)

To receive email updates about this project, please subscribe the project web page.

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