WOODBRIDGE AVENUE IMPROVEMENTS AND STREETSCAPING PROJECT

(KIPLING AVENUE TO ISLINGTON AVENUE)

PUBLIC INFORMATION CENTRE #2





SEPTEMBER 15, 2021



Welcome!



This Public Information Centre is a forum for you to:

- Review the proposed design drawings and learn more about the project;
- Ask questions / provide comments to the City and design team.



Today's Agenda

- 1. Project Overview
- 2. Project Background
- 3. Design Process
- 4. Watermain and Sewer Construction
- 5. Road Reconstruction
- 6. Streetscape Concept
- 7. Streetscape Features Concept
- 8. Site Furnishings
- 9. Parking
- 10.Construction Details
- 11. Questions and Comments





Project Overview

- Streetscaping and landscaping improvements;
- Reconstruction of the roadway, including sidewalks;
- Replacement of existing watermain and water services;
- Replacement of existing sanitary sewer and sanitary services;
- Upgrade existing street lighting, and traffic signals;
- New traffic signal at Marketplace Lane.





Project Background

Woodbridge
Heritage
District
Urban
Design and
Streetscape
Study
(2017)

Council Approval (2017) Preliminary
Design
(2020 to
2021)

PIC #1 (Mar. 2021) Detailed Design (2021) PIC #2 (Sept. 2021)

Construction (2022 to 2023)



Design Process

Prelim. Design (Feb. 2021) 60% Design (Jul. 2021)



90% Design (Oct. 2021)



(2022 – 2023)













PIC #1 (Mar. 2021) PIC #2 (Sept. 2021)

100% Design (Dec. 2021)



Watermain and Sanitary Sewer Replacement

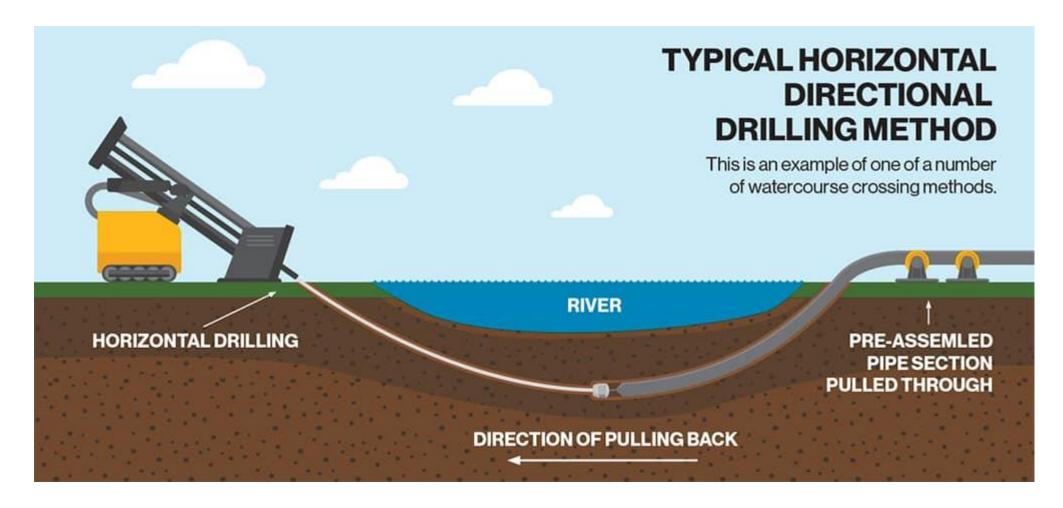




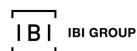
- Watermain replacement from Kipling Avenue to Islington Avenue, including water service replacement
- Tunneling the watermain under the Humber River
- Sanitary sewer replacement from Marketlane Shopping Centre to Clarence Street including sanitary service replacement



Watermain Tunneling Under the Humber River



Source: https://www.pc-db.com/what-is-directional-boring/





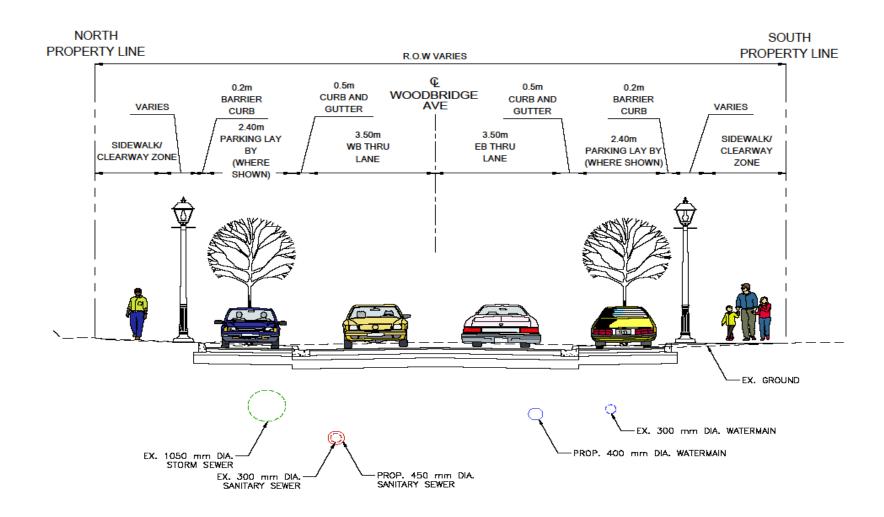
Road Reconstruction

- Full road reconstruction
 - Replacement of the granular road base, asphalt pavement, curbs and gutters, and sidewalks. New parking bays.
- Street light replacement
- Traffic signal upgrades
- Streetscaping improvements
- Street tree planting



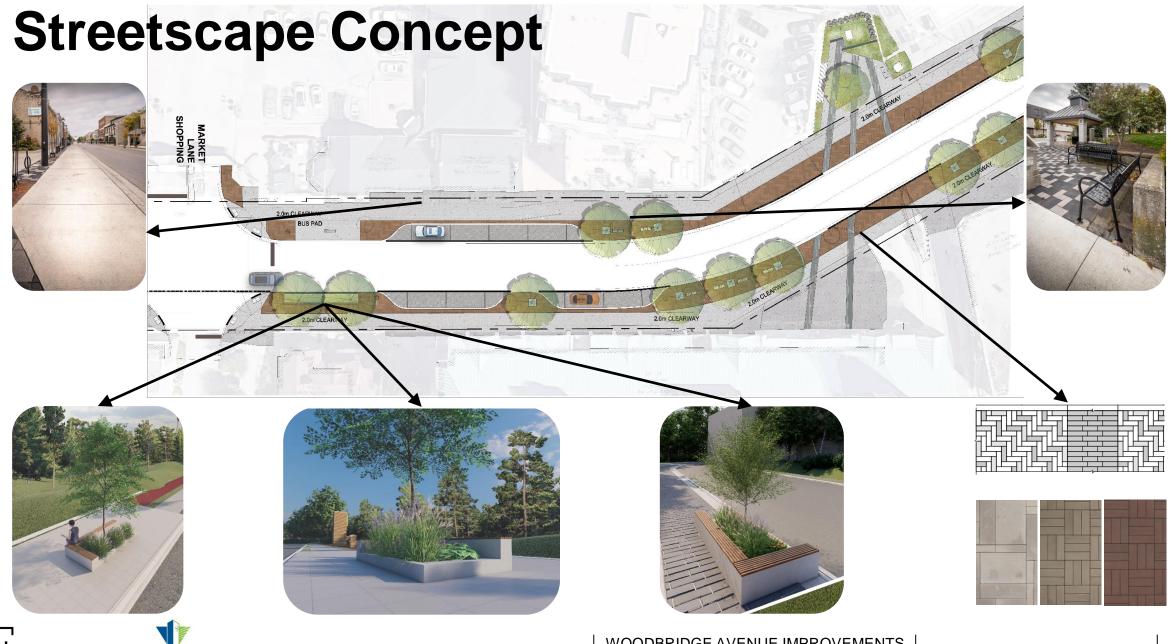


Cross section









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Streetscape Features Concept





Streetscape Features Concept ISLINGTON AVE CUSTOM **GATEWAY SIGN** TRAFFIC PATTERN XD PEDESTRIAN CROSSING *Pattern to confirmed WOODBRIDGE AVENUE IMPROVEMENTS **IBI GROUP** September 15, 2021 City of Vaughan **VAUGHAN**

Streetscape Features Concept



*Signage text to be confirmed

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Site Furnishings

- Pendant lighting heads;
- Benches;
- Waste receptacles;
- Impressed coloured crosswalks;
- Bicycle storage facilities.















Parking

- Kipling Avenue to Clarence Street
 - The total defined parking spaces will be 34 spaces (including the accessible spaces). This represents a reduction of 8 parking spaces.
 - This includes 4 new accessible parking spaces that will be added to the corridor.
 - Parking will change from on street to defined lay-by parking areas to accommodate the updated pedestrian realm and site furnishings.





Parking

- Clarence Street to Islington Avenue
 - The total defined parking spaces will be 23 spaces (including the accessible spaces). This represents a reduction of 3 parking spaces.
 - This includes 2 new accessible parking spaces that will be added to the corridor.
 - Parking will remain as on street, off peak parking.



Construction Details

Anticipated Schedule

 Anticipated construction start in 2022

Water and Sewer Service Shut Offs

- Disruptions to residential services will be provided 24 hours notice
- Disruptions to commercial services will be provided 24 to 48 hours notice





Construction Details

Pedestrian Access

- Pedestrian access will be maintained throughout construction.
- The Contractor will work with residents and store owners to schedule these disturbances during off peak times and make alternate arrangements for access where possible.





Construction Details



Traffic Maintenance

- During the reconstruction, the road will be closed to through traffic on a block-by-block basis
- Local traffic (including deliveries) and access to all properties within the construction area will be maintained for as long as possible
- Prior to any road closure, signs will be posted on the approaching streets advising motorists of the date and the duration of the closure. Signage will also be posted indicating that businesses are still open during construction



Questions and Comments



Thank you for your patience as these important infrastructure upgrades are completed. For more information about this project, please visit vaughan.ca/WoodbridgeAve or contact:

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