

# High Street & O'Dell Street Reconstruction Public Information Centre

Clarington - Planning and Infrastructure Services Department  
Region of Durham - Works Department – Environmental Services



January 30, 2024

Presentation by Robert Brezina

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# Land Acknowledgement Statement

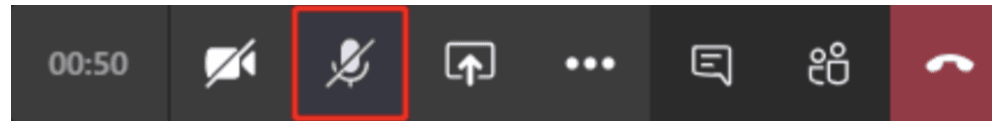
The Municipality of Clarington is situated within the traditional and treaty territory of the Mississaugas and Chippewas of the Anishinabeg, known today as the Williams Treaties First Nations. Our work on these lands acknowledges their resilience and their longstanding contributions to the area now known as the Municipality of Clarington.



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# Microsoft Teams – Meeting Functions

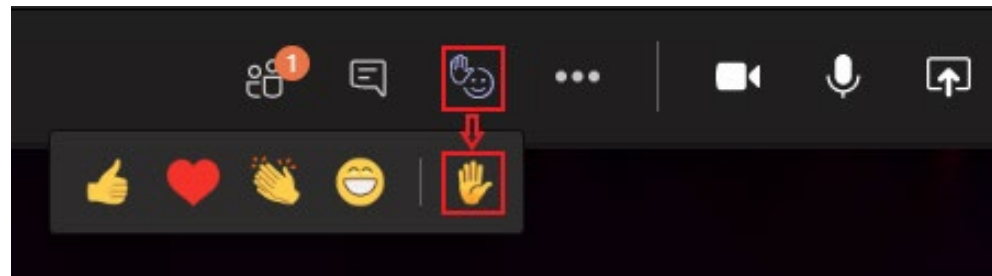
- By default microphones have been muted. Please remember to mute your microphone when you have finished speaking.



- To reduce bandwidth consumption please turn your video off.

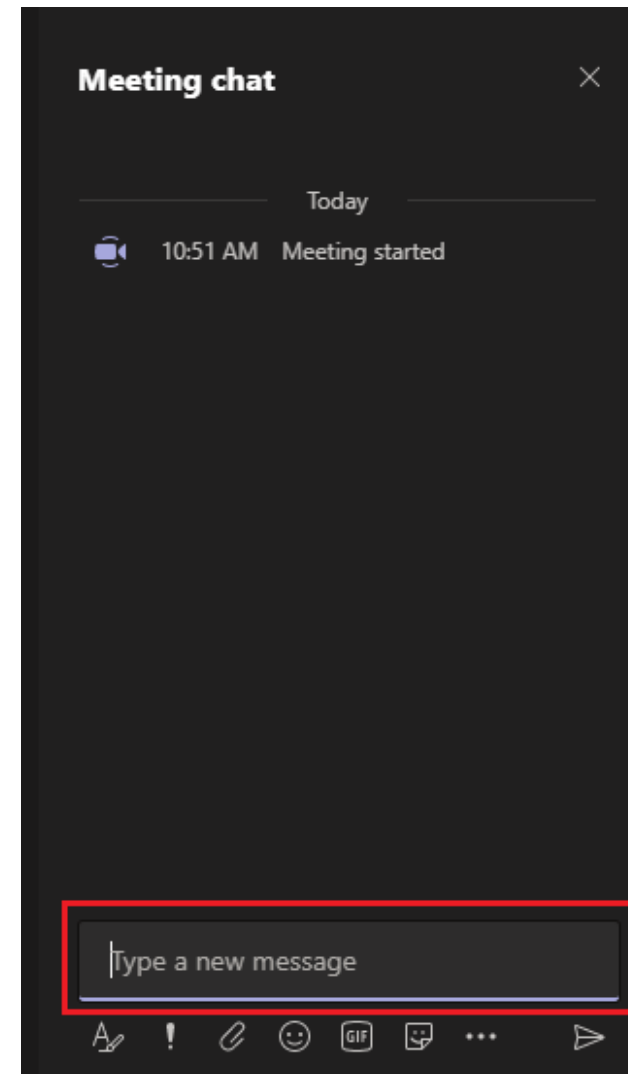


- During the Questions & Comments period please use the 'raise your hand' feature to indicate that you wish to speak. You will be called upon when it is your turn to speak.



# Microsoft Teams–Meeting Functions

- You may also type in comments at any point during the presentation which will be addressed during the Questions & Comments period.



# Staff Introductions



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# Meeting Purpose

- Introduce project background and scope
- Present design of the road, sanitary sewer, and watermain
- Gather input on design and construction considerations
- Gather input from property owners on any specific local issues that will aid the design team in finalizing and tendering the project
- Invite participants to share ideas and thoughts on the proposed design and construction phases.



# Public Information Centre Agenda

- Project Overview
- Project Limits
- Existing Conditions
- Proposed Works
- Challenges and Constraints
- Construction / Timing
- Questions and Comments
- Next Steps



# Project Overview

- High Street and O'Dell Street have fallen into poor condition and warrant reconstruction.
- This is largely due to the absence of proper roadway drainage thereby causing accelerated road deterioration and drainage issues on private properties.
- The Region of Durham has also identified that the existing sanitary sewer and watermain are near the end of their service life and require replacement.
- A joint effort is being conducted to complete all replacements in one mobilization and avoid any future disturbances to the roadways and residents.





# Project Limits

- **High Street**  
Concession Street West to CP Rail Corridor
- **O'Dell Street**  
High Street to western terminus at Elgin Street

 = Area of Work





# Existing Conditions – High Street

- Semi-urban narrow road with no curb/shoulders
- Minimal storm sewer / drainage infrastructure
- Watermain and sanitary sewer and limited localized storm sewer



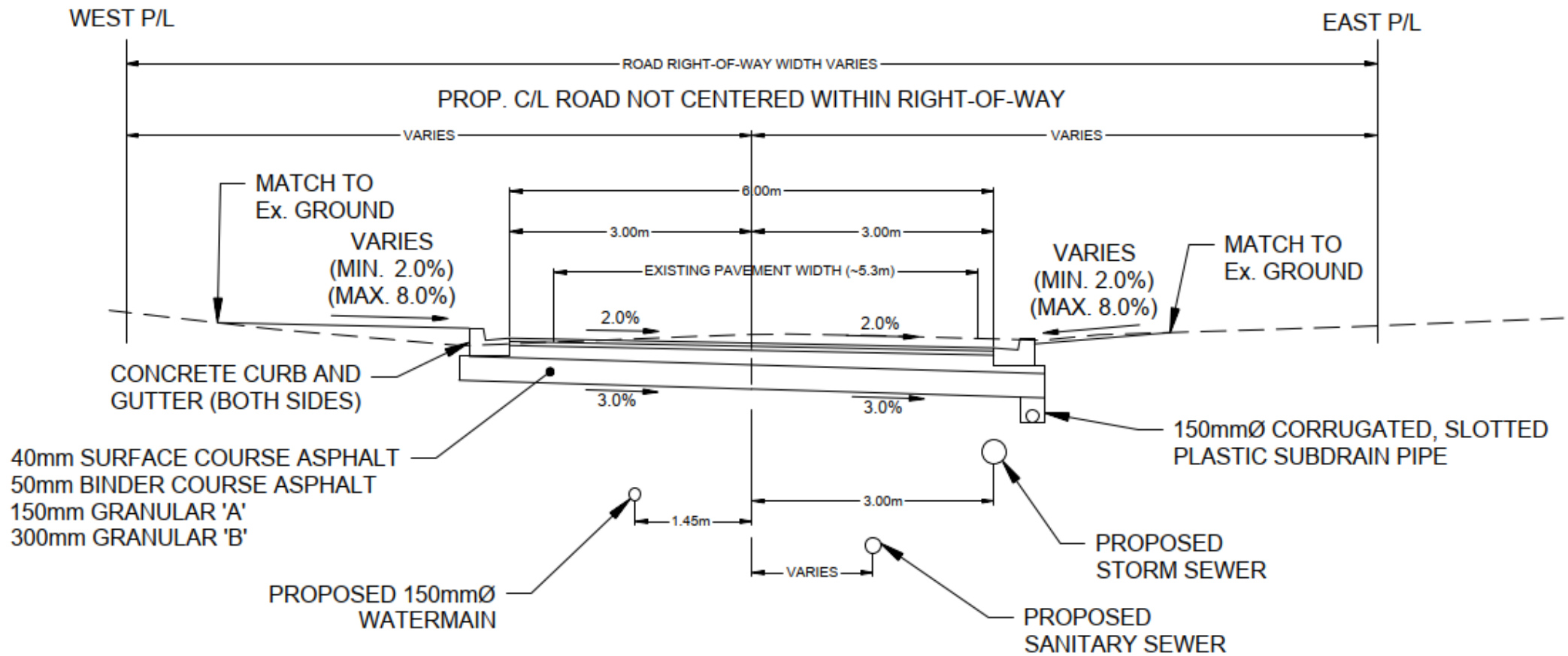


# Existing Conditions – O'Dell Street

- Semi-urban narrow road with no curbs/shoulders
- No storm sewer / drainage infrastructure
- Watermain and sanitary sewer connections



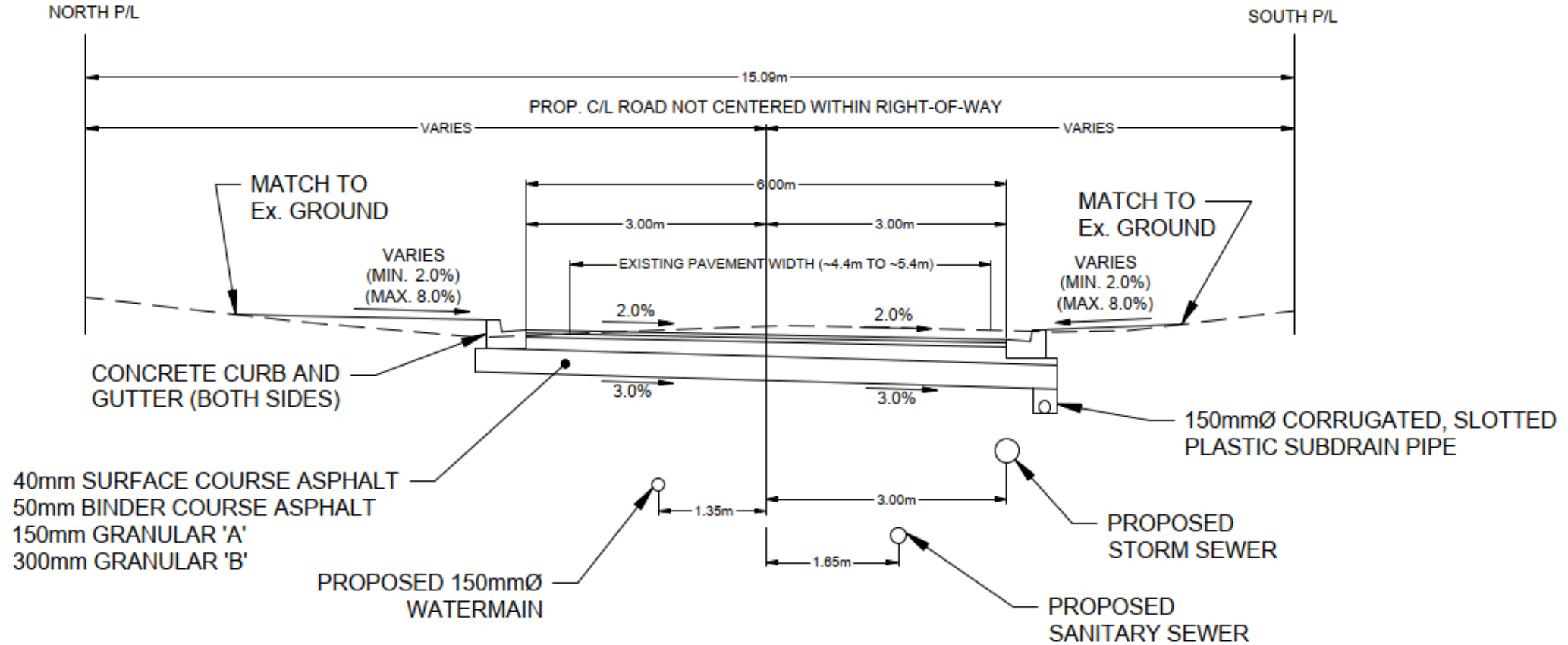
# Proposed Works - Design Details



High Street – Typical Cross Section



# Proposed Works—Design Details



O'Dell Street – Typical Cross Section





# Proposed Works – Concept Plan

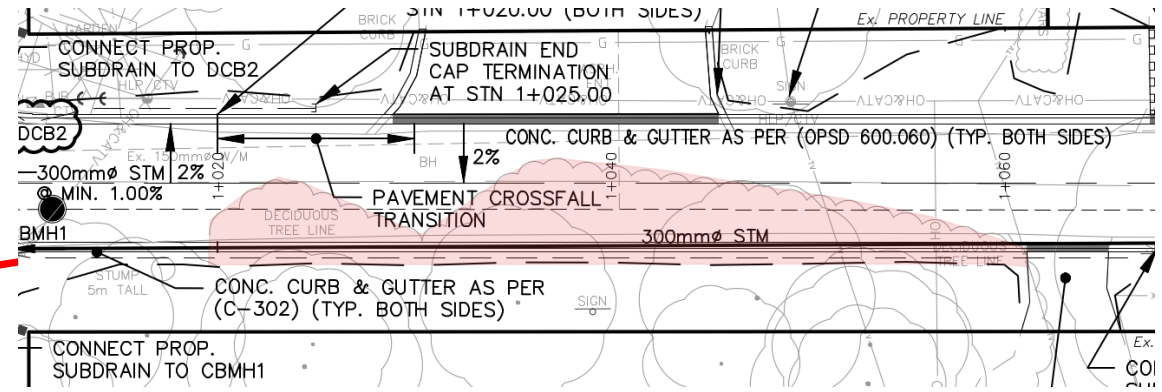
Colorized Concept Roll Plan



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# Proposed Works - Landscaping

- There will be some limited branch / tree removals due to conflict with the proposed works or grade changes
- Limited opportunity for new trees within the road right-of-way
- May be an opportunity for tree planting on private property if there is an overall benefit to the street canopy.
- A tree inventory and impact assessment will be completed prior to construction to identify any sensitive species and determine protection / impact mitigation measures.



# Challenges and Constraints

- Narrow road right-of-way / working corridor
- Limit disturbance to adjacent existing tree canopy
- Limit disturbance to private properties and access
- Lopsided nature of existing roadways requiring superelevation
- Drainage issues on private properties due to the elevation of existing dwellings and natural topography of the area



# Construction

- Full depth road reconstruction staged in such way to avoid disruption.
  - There will be times when homeowners will not have access to their driveway and need to park on nearby side streets. Municipal By-law to be notified so tickets are not issued.
- Access to homes and for emergency services to be maintained.
- Accessibility needs will be accommodated as required throughout construction. Coordination and scheduling with individuals, contractor and site staff.
- Temporary water service to be provided for duration of construction.
- Advance notice to be provided to property owners of any service disruptions.
- Pre-condition inspection survey of homes (interior and exterior) will be completed at the Municipality's expense. Notices will be circulated in advance.
  - These inspections are voluntary but highly encouraged as they serve to protect homeowners should damage occur resulting from construction activity.
- Mail delivery and waste collection will be maintained throughout construction.





# Construction—Photos



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# Construction Timing

- Construction Timeline:
  - Starting Spring 2024 (pending Municipal / Regional Council approvals)
  - Construction expected to conclude end of Summer 2024.
- Landscape, finishing, and clean-up works expected to occur in late Summer / early Fall 2024.



# Next Steps

- Project to be tendered in March 2024.
- Pending available budget and approval, award of project by end of April 2024.
- Commence construction in Spring (as early as May) 2024.



# Questions and Comments?



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# Thank you

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