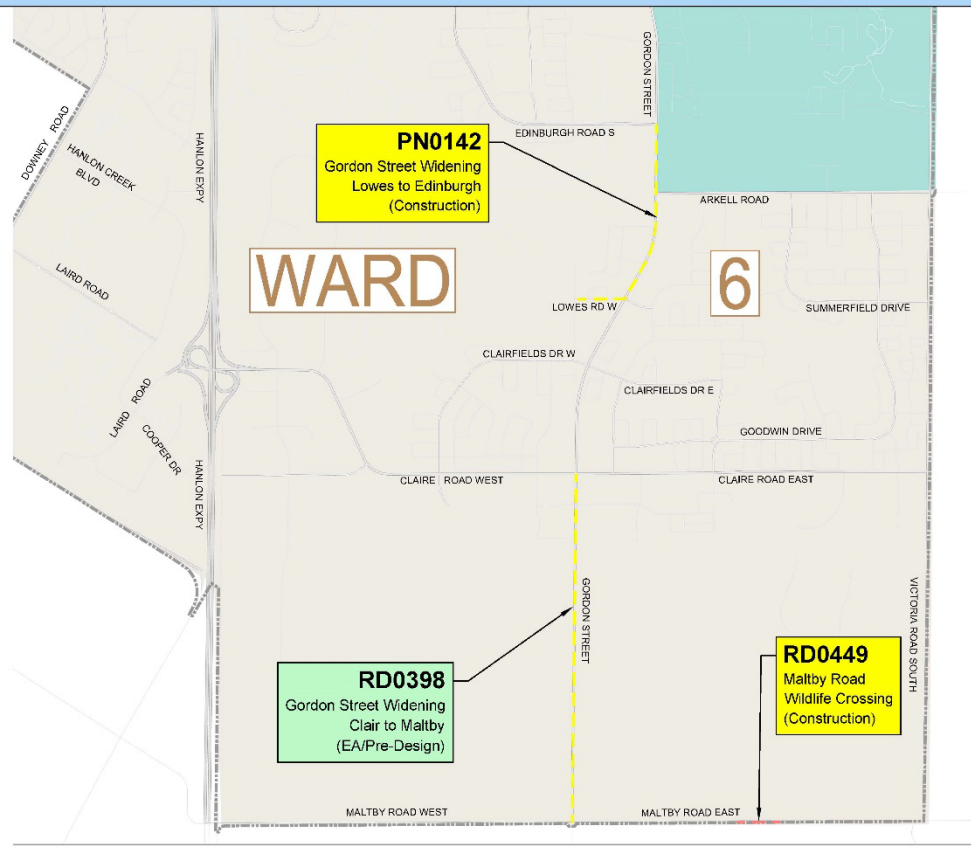
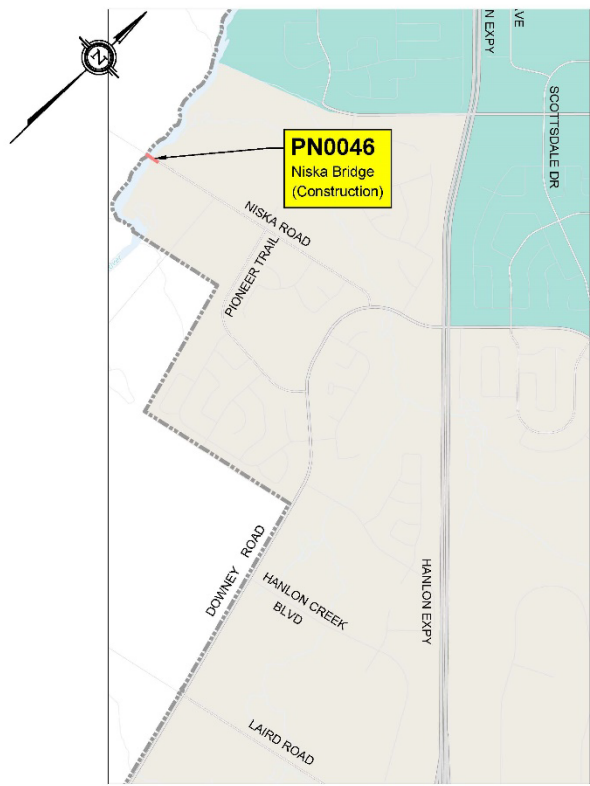


Engineering and Transportation Services

Linear Capital Program 2024

Ward 6

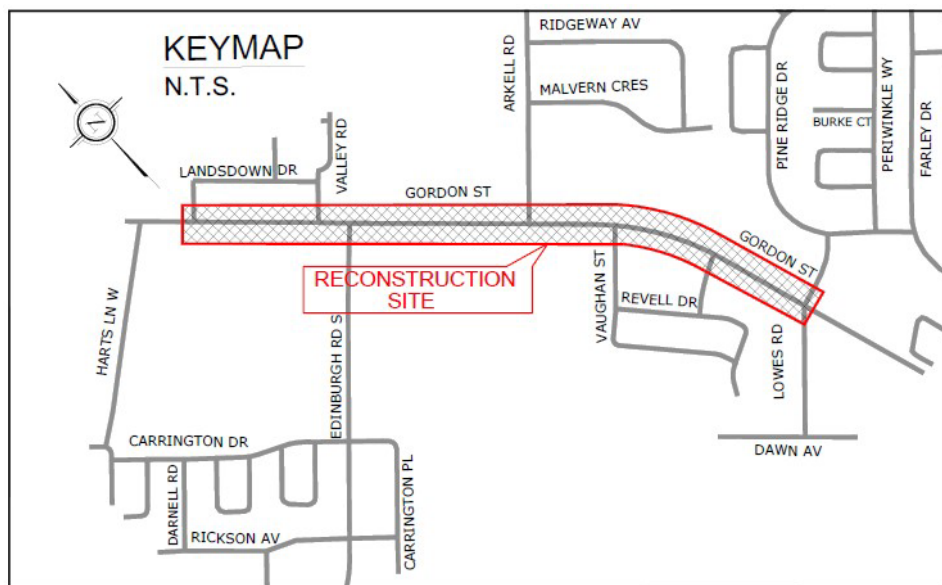
April 30, 2024



LEGEND:

| | | | |
|--|------------------------|--|------------|
| | Water | | Wastewater |
| | Roads | | All |
| | Stormwater | | |
| | Bridges and Structures | | |
| | City Boundary | | |

Gordon St. Widening



Scope: Gordon Street widening including cycle tracks and centre turning lane from Landsdown to Lowes

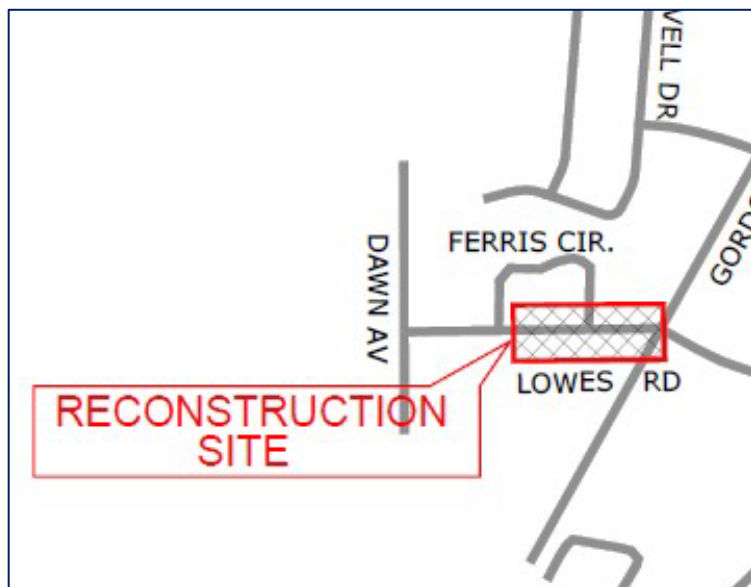
Drivers: Growth enabling transportation improvements, Protected Cycling Network Study,

Schedule: Design 2024, Utility relocations/land acquisition 2025, Construction 2026

Engagement: enhanced engagement planned and will be coordinated with Economic Development Team (none in 2024)

Impacts: no “on the ground” 2024 impacts

Lowes Street Drainage Improvements



Scope: Design and construction of storm sewer connection to Gordon Street

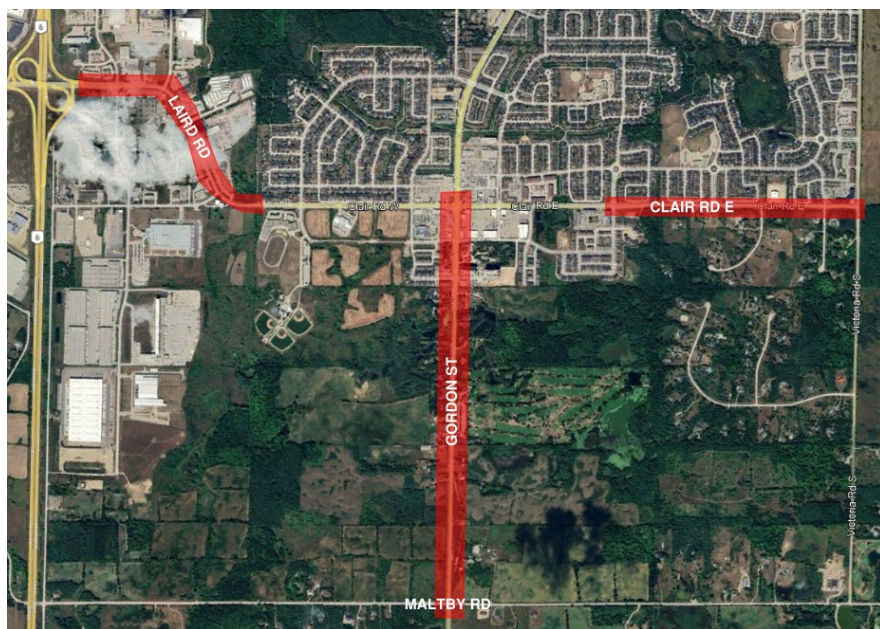
Drivers: On-street flooding

Schedule: Design Q1/Q2 2024, Construction Q4 2024

Engagement: engagement / notices to inform residents of future works

Impacts: Construction disturbance

Gordon Street Widening Environmental Assessment



Scope: study to assess and recommend preferred road cross section, drainage, etc. for Gordon Street from Clair Road to Maltby Road, Clair from Beaver Meadows to Victoria, and Laird from Clair to Southgate

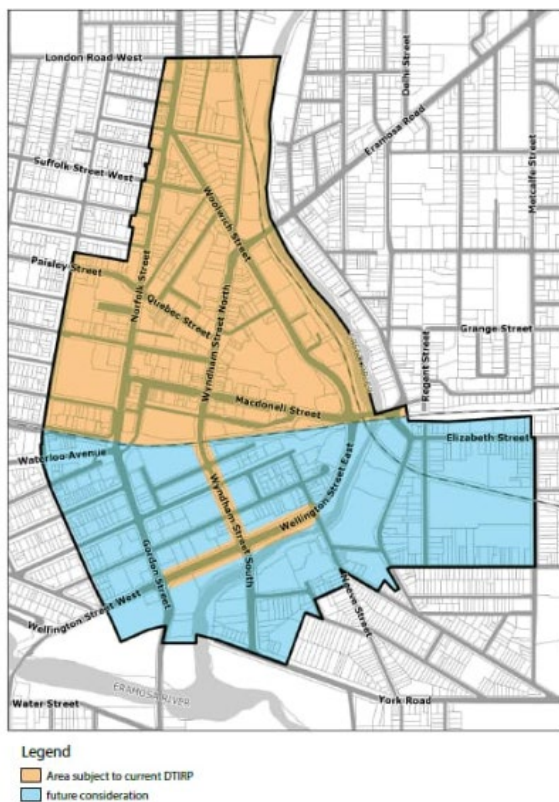
Drivers: Growth, Clair-Maltby Master Environmental Servicing Plan, Transportation Master Plan,

Schedule: RFP and award Q3/Q4 2024, EA 2025-2026

Engagement: enhanced engagement planned, several open houses and online engagement opportunities (none in 2024)

Impacts: no “on the ground” 2024 impacts

Downtown Infrastructure Renewal Program



Scope: Reconstruction of municipal infrastructure within the Downtown Secondary Plan area north of the Metrolinx corridor, plus Wyndham Street South and Wellington – area in orange.

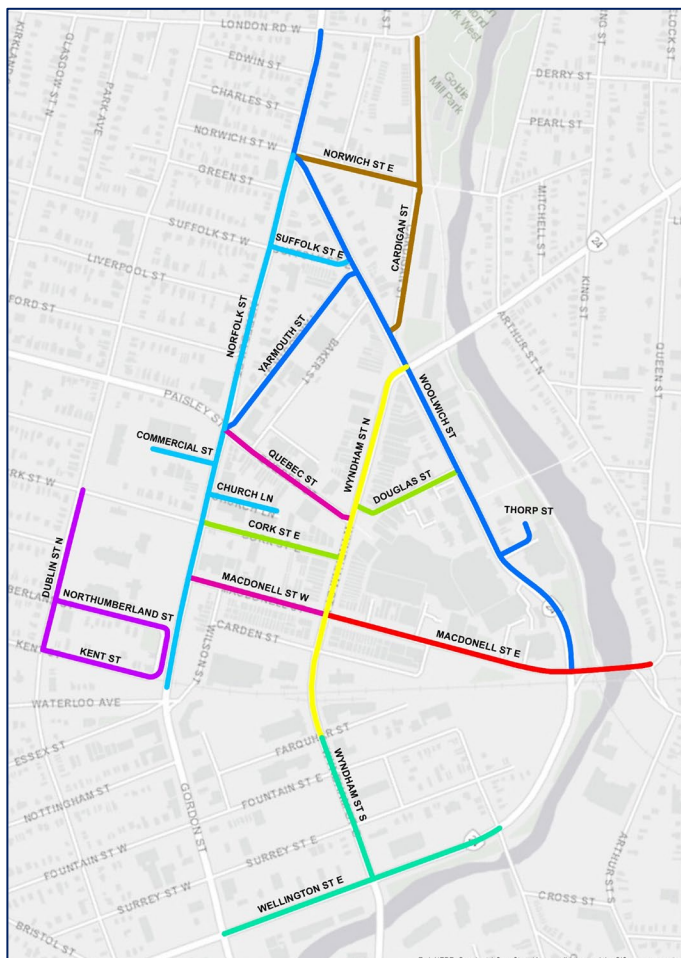
Drivers: Enable growth and state of good repair of municipal infrastructure within the Downtown Secondary Plan.

Schedule: 2020 – 2040+

Engagement: extensive and numerous touchpoints with community, businesses, stakeholders, etc. “Diggable Downtown” campaign to raise awareness and desire for end state.

Impacts: significant construction activities expected over program life – significant mitigation efforts will be made.

DTIRP - Capital Implementation Plan



Scope: Prepare a phasing plan and conceptual designs for the implementation of the Downtown Infrastructure Renewal Plan

Drivers: Enable growth and state of good repair of municipal infrastructure within the Downtown Secondary Plan.

Schedule: 2020 – Q1 2025

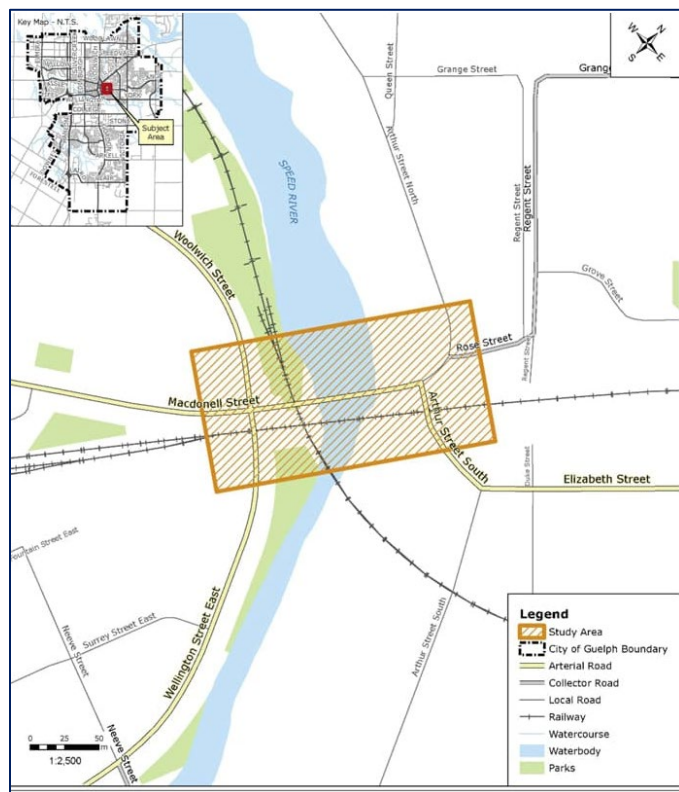
Engagement: March 27th Open House (complete), second Open House in Fall 2024

Impacts: Investigative field work complete – minimal disruption

Legend

- | | | |
|---|---|---|
| █ Phase 1 | █ Phase 4 | █ Phase 7 |
| █ Phase 2 | █ Phase 5 | █ Phase 8 |
| █ Phase 3 | █ Phase 6 | █ Phase 9 |

DTIRP - Macdonell and Allan's Structures Environmental Assessment



Scope: Study options for rehabilitation, removal or replacement of the Macdonell Street Bridge and Allan's Bridge, and the Allan's Dam and Sluiceway.

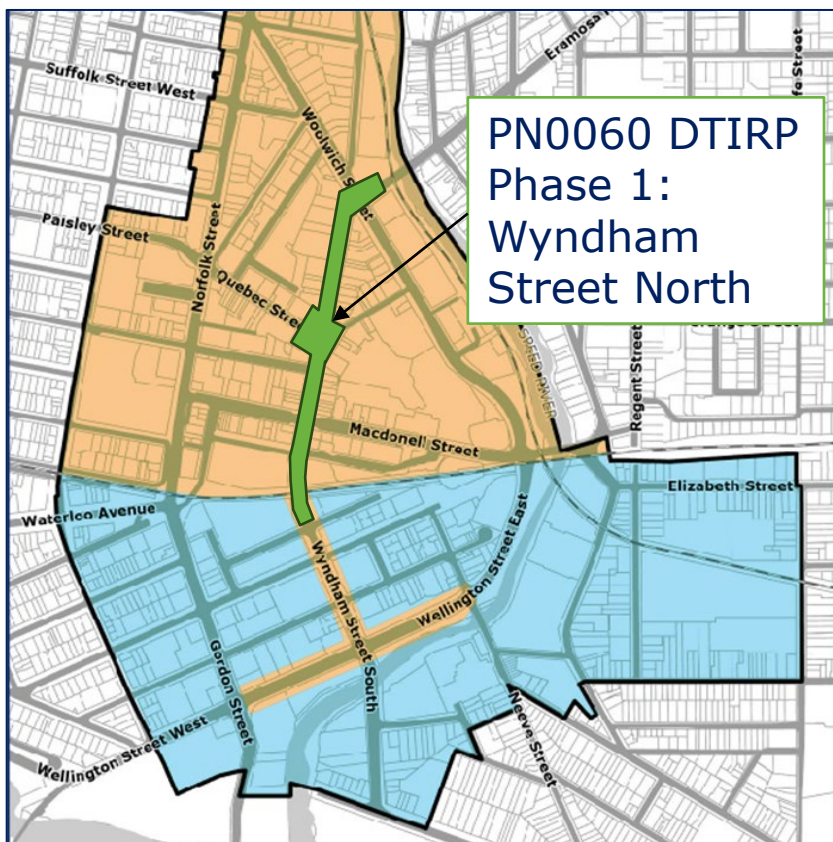
Drivers: Aging infrastructure at the end of its service life.

Schedule: 2020 – Q2 2025.

Engagement: Open Houses in Fall 2023 (complete), second Open House in Fall 2024

Impacts: no "on the ground" 2024 impacts

DTIRP Phase 1: Wyndham Street North



Scope: Full reconstruction of Wyndham Street North from Farquhar Street to Woolwich Street - replacement of watermain, sanitary and storm sewers, third-party utility improvements, and surface works.

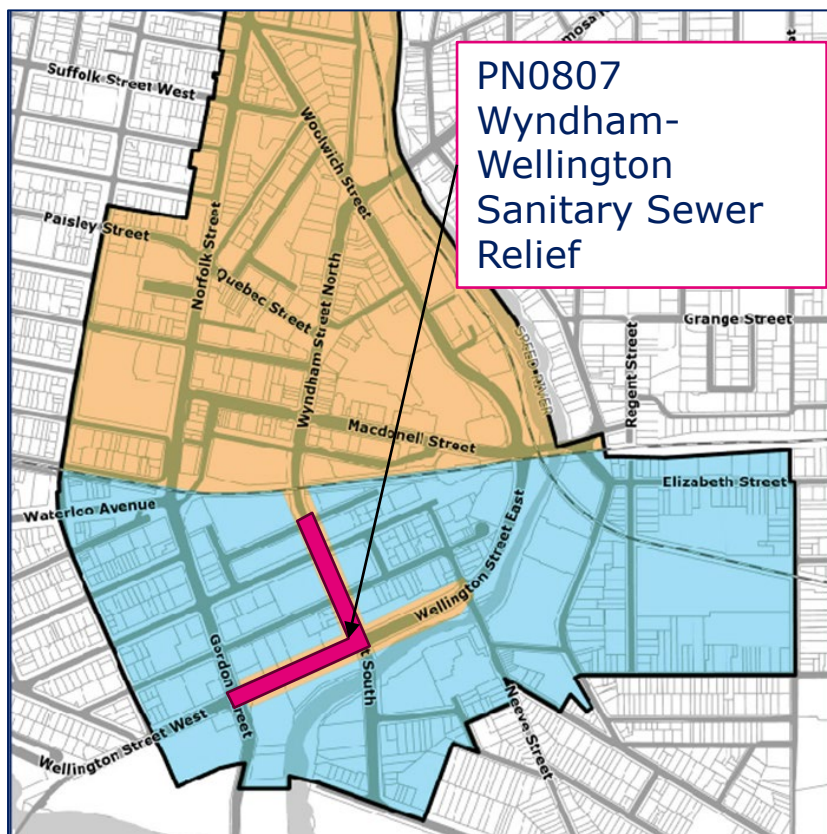
Drivers: State of good repair, capacity improvements to enable development, and economic development of downtown core

Schedule: Wyndham Street EA completed February 2024. Design 2024-2025. Construction 2026-2028 (TBD)

Engagement: Q1 2025 and Q1 2026 Open Houses

Impacts: Investigative field work Q2-Q4 - intermittent moderate disruption

DTIRP - Wyndham-Wellington Sanitary Sewer Relief



Scope: full corridor pre-design for several streets around Exhibition park, including several new and upsized utilities, and stormwater management

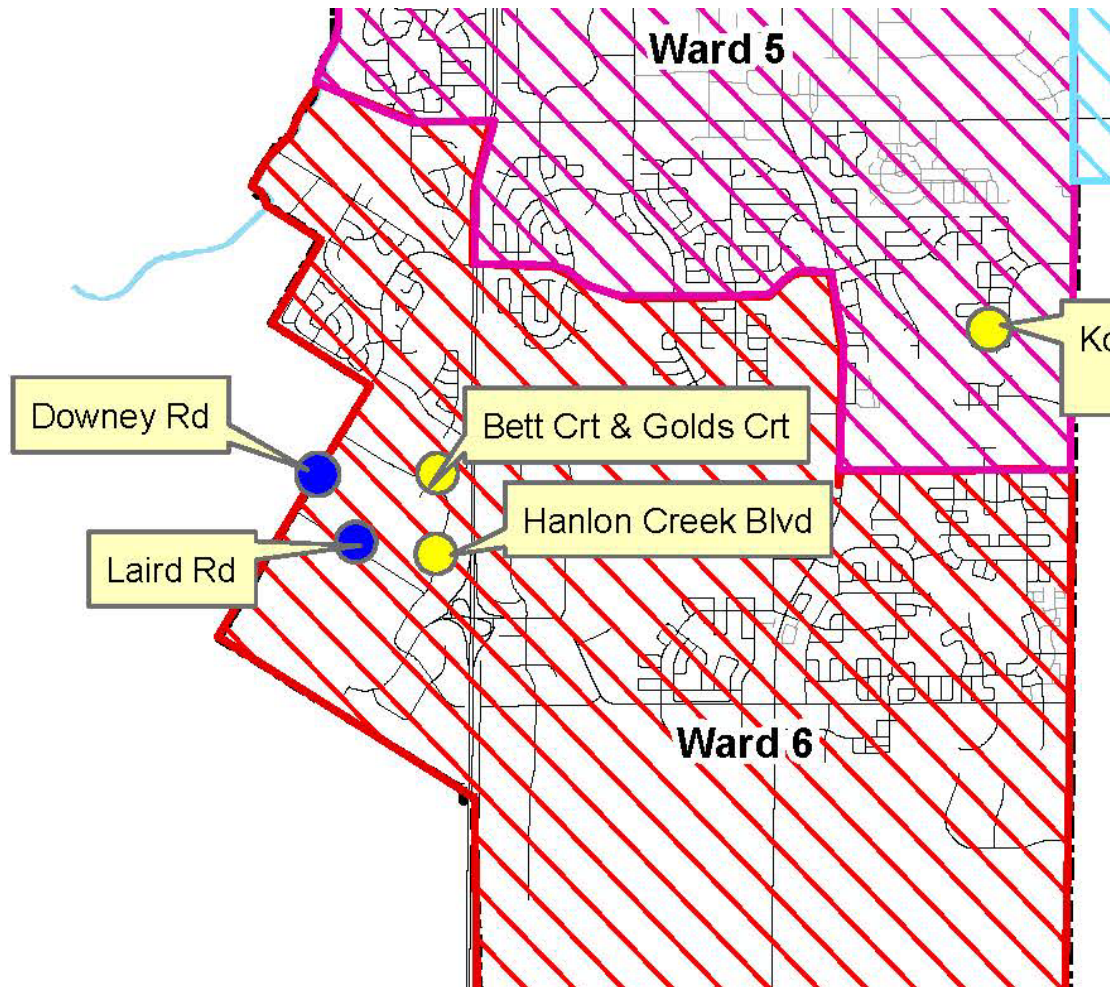
Drivers: Water and Wastewater Serving Master Plan – sanitary capacity upgrades for existing and future populations, new watermains, connection to Verney Booster Pump Station. Stormwater Management Master Plan – flood management and easement sewer risks

Schedule: Detailed design Q4 2023 – Q3 2024, construction 2025

Engagement: Fall 2024 Open House

Impacts: Investigative field work Q2/Q3 – minimal disruption

Annual Paving Ward 6



- Downey Road – Hanlon Creek Blvd to Laird Road
- Laird Road- Downey to Hanlon Creek Blvd
- Hanlon Creek Blvd – Downey to Laird/ Cooper intersection
- Bett Crt – Hanlon Creek to end
- Golds Crt- Hanlon Creek to end

Maltby Road Wildlife Crossing



Scope: Completion and deficiency correction wildlife crossing and fencing installed in 2023 and installation of additional fencing on Maltby Road between Gordon and the Hanlon

Drivers: Environmental conservation and wildlife protection

Schedule: Current/ July – August 2024

Engagement: 2023, construction notice 2024

Impacts: Some traffic impacts related to lane shifts

Niska Bridge Heritage Feature

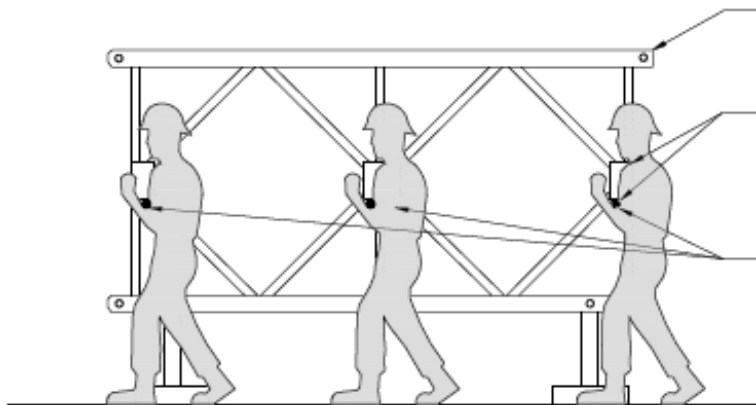
Scope: Implementation of heritage feature on Niska Road, at the location of the new bridge.

Driver: Acknowledge contribution of armed forces

Schedule: August- September 2024

Engagement: Design was based on engagement during the initial EA for the Niska Road bridge project.

Impacts: minimal impacts to public



SOLDIERS WITH BAILEY BRIDGE PANEL

Construction Staff Support



Construction Inspectors: Staff dedicated to our large Capital projects are typically on site most of the day. Should residents have pressing emergencies, questions or inquiries they are encouraged to seek out our inspectors on site for support.

Contract Administrators: Residents are encouraged to reach out to our contract administration staff if they have no pressing questions or inquiries related to the construction activities. The contact for the dedicated contract administrator for each project will be listed on the delivered notice for the project.

Roadworks Questions/Concerns: Questions or concerns regarding road work within the right of way can be sent to engineering@guelph.ca . From there it will be forwarded to the appropriate individual for a response to the resident.

Other Construction and Related

- Two new pedestrian crossovers
 - Summerfield Dr. at Amsterdam Cres., Clairfields Dr. E. near Westminster Woods Park and Downey Rd at Pheasant Run Dr
- Four new all-way stops
 - Gosling Gardens/Doyle Drive, Farley Drive/Pine Ridge Drive, Farley Drive at Beaver Meadow Drive and Jenson Boulevard at Pine Ridge Drive
- Active Transportation Wayfinding Strategy
- Traffic Demand Management Action Plan
- Site Servicing by others
- Third Party Utilities



Inquiries: engineering@guelph.ca