

Public Update Meeting
July 18, 2024

UPPER QUEEN STREET STORM SEWER UPGRADE AND ROAD URBANIZATION



PROJECT CONTACTS

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PROJECT LOCATION



SCOPE OF WORK

- Road reconstruction along Upper Queen Street from Railway Street to Fairview Road
- New sidewalk, curb and gutter, asphalt and on-street parking
- Complete restoration of disturbed boulevards and driveways
- New water services installed to property line
- New storm sewers and catchbasins for road drainage
- New storm services (Private Drain Connections) installed to property line
- Additional detailed information regarding how construction will affect the property owner, including garbage collection will be provided by the Municipality prior to commencement of construction

CONSTRUCTION SCHEDULE

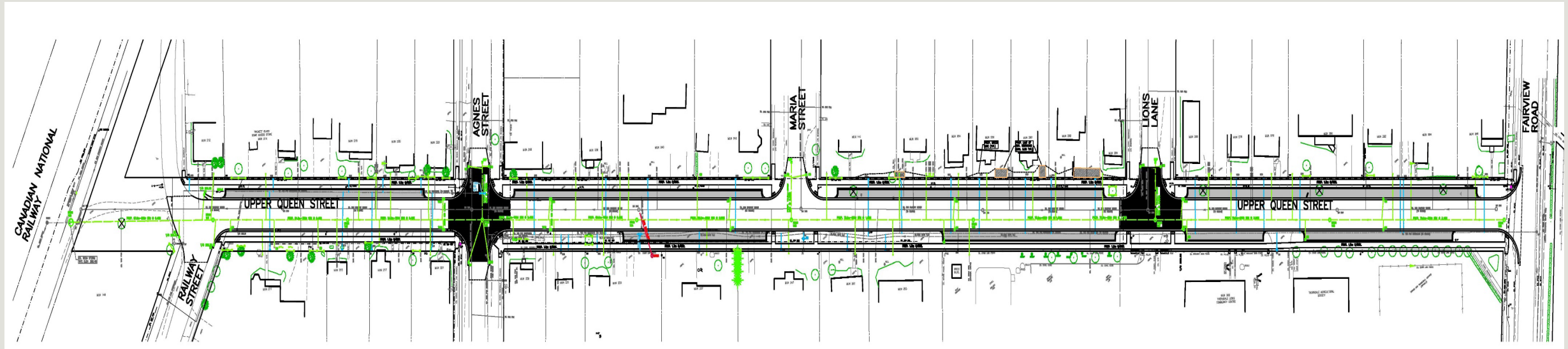
(Pending Council Approval in the 2025 Budget)

- Tender Period: January – February 2025
- Construction Period: April 15, 2025 to October 15, 2025
- Construction will proceed under one (1) phase.
- Construction Duration: 70 working days
- Final Top Coat of Asphalt Paving: Summer 2026
- Note: The construction schedule is tentative and dependent on Contractor availability.

CLOSURES

- Upper Queen Street will be open to “local traffic only” during construction.
- Emergency vehicle access will be provided at all times during construction.
- Driveways will not be accessible at certain times due to the depth of underground works or installation/curing of concrete curb and sidewalk.
- Access interruptions will be communicated in advance to property owners.
- Provisions for parking and access can be coordinated during construction.
- On-site personnel will be available to assist residents to the extent possible.

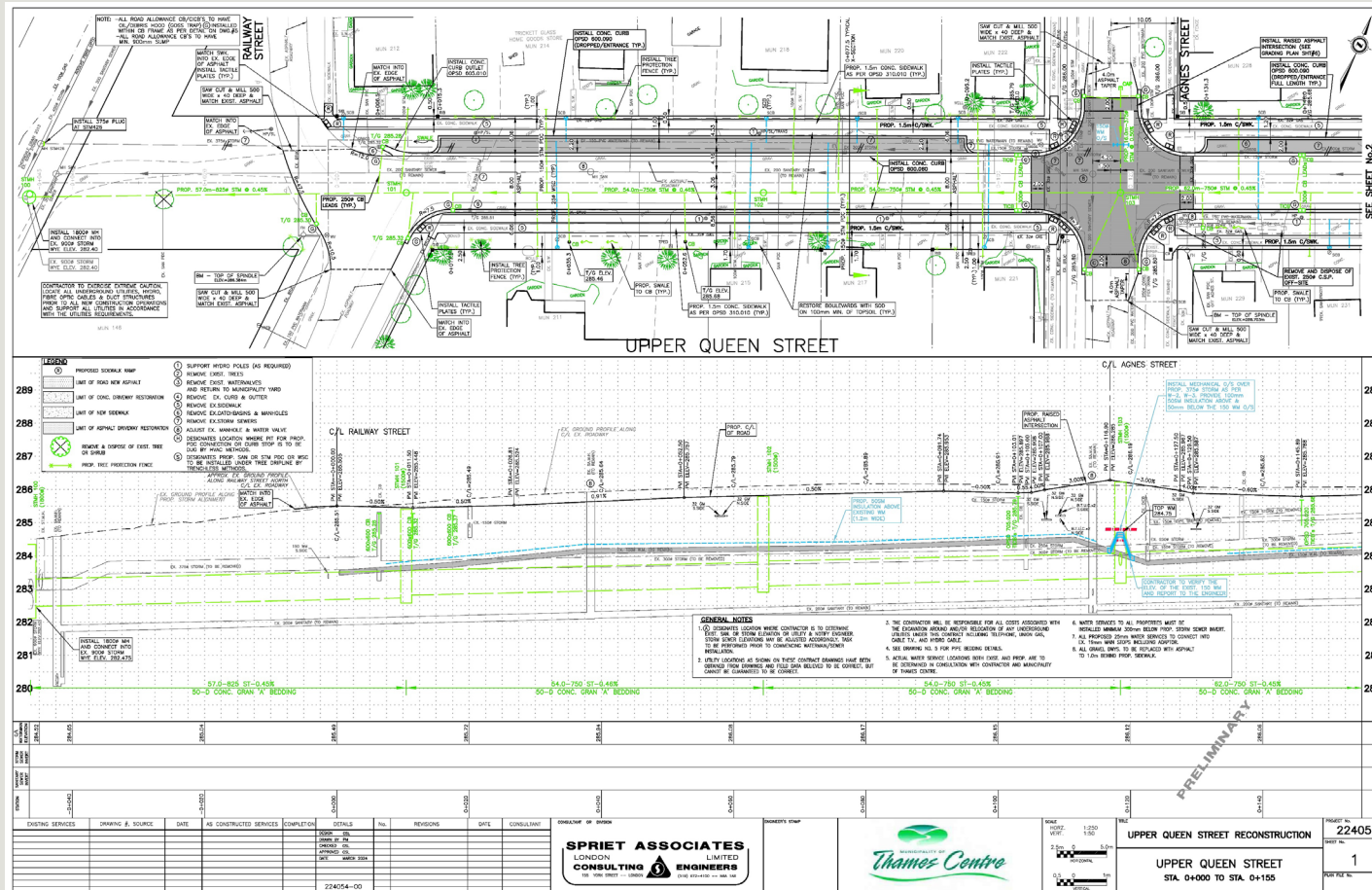
OVERALL PLAN DRAWING



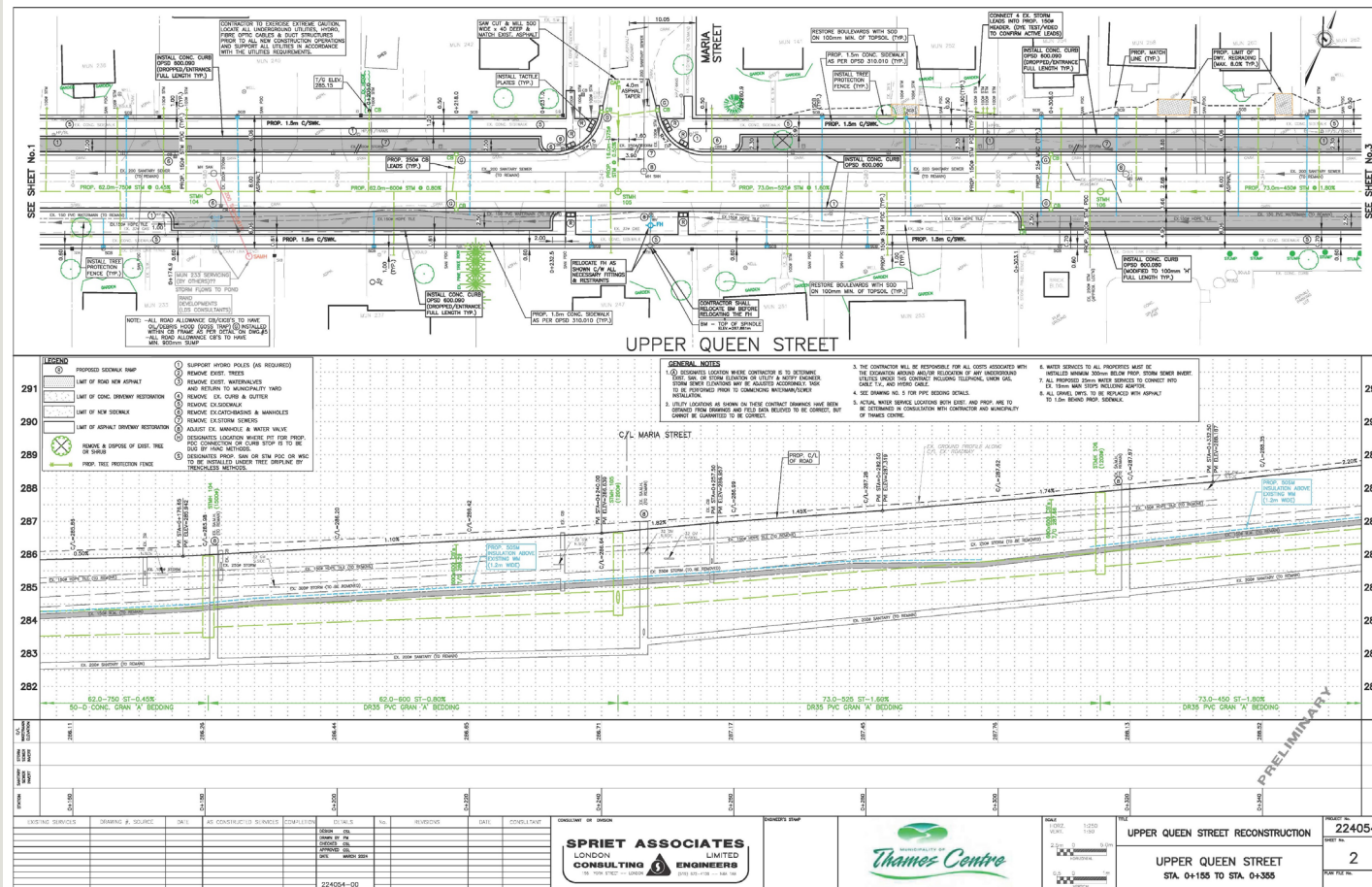
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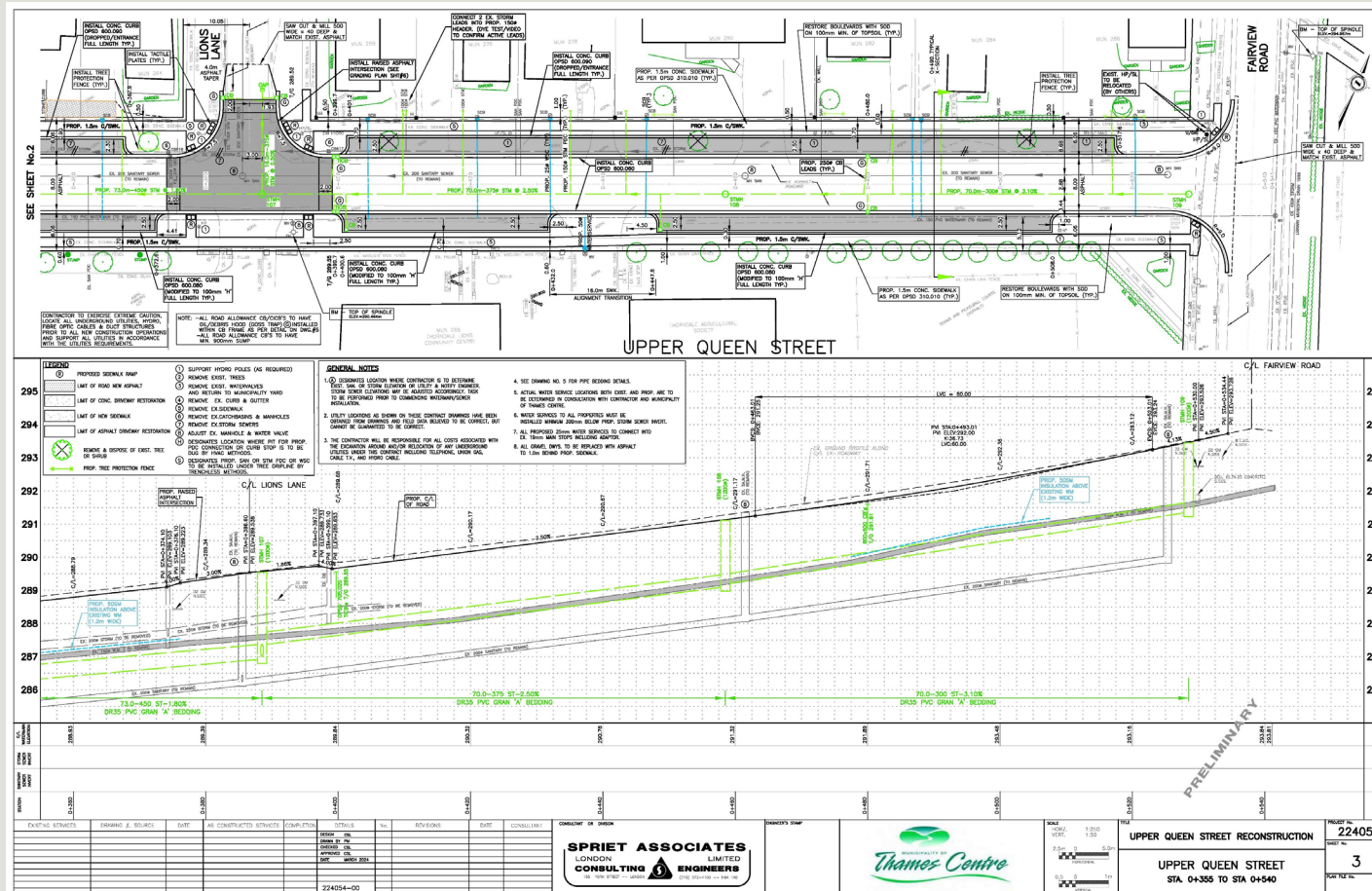
PLAN AND PROFILE DRAWING



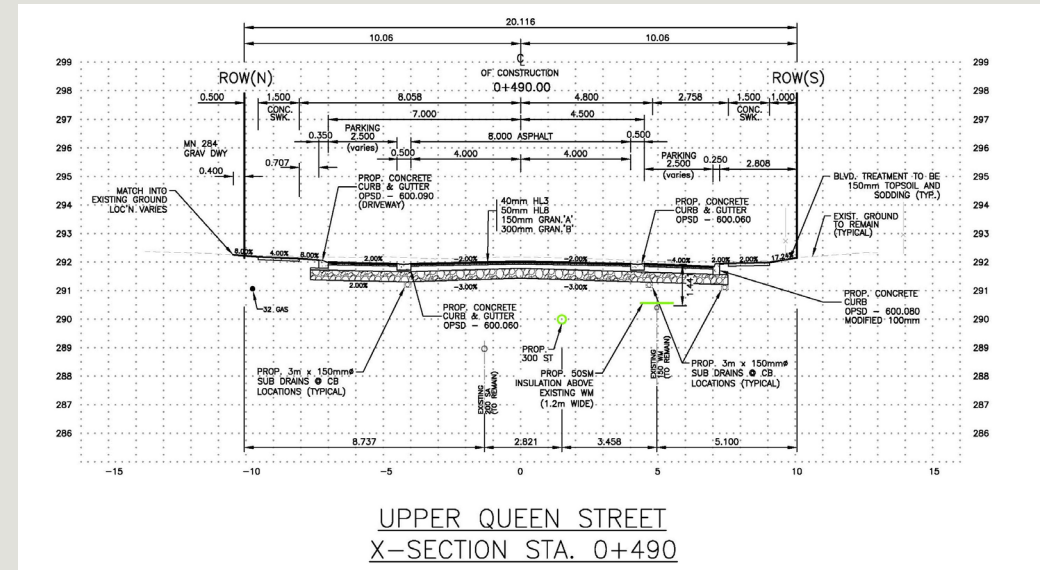
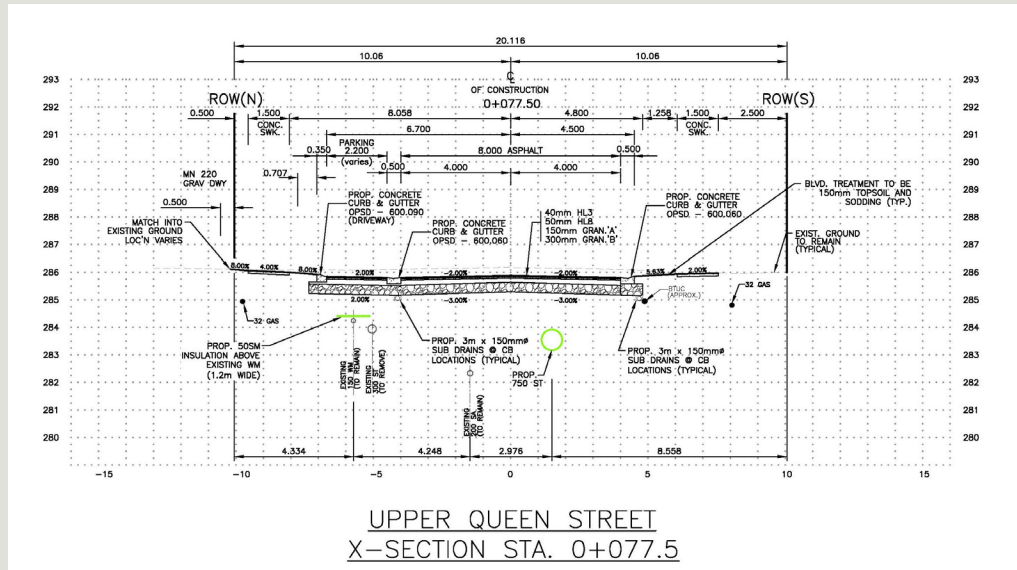
PLAN AND PROFILE DRAWING



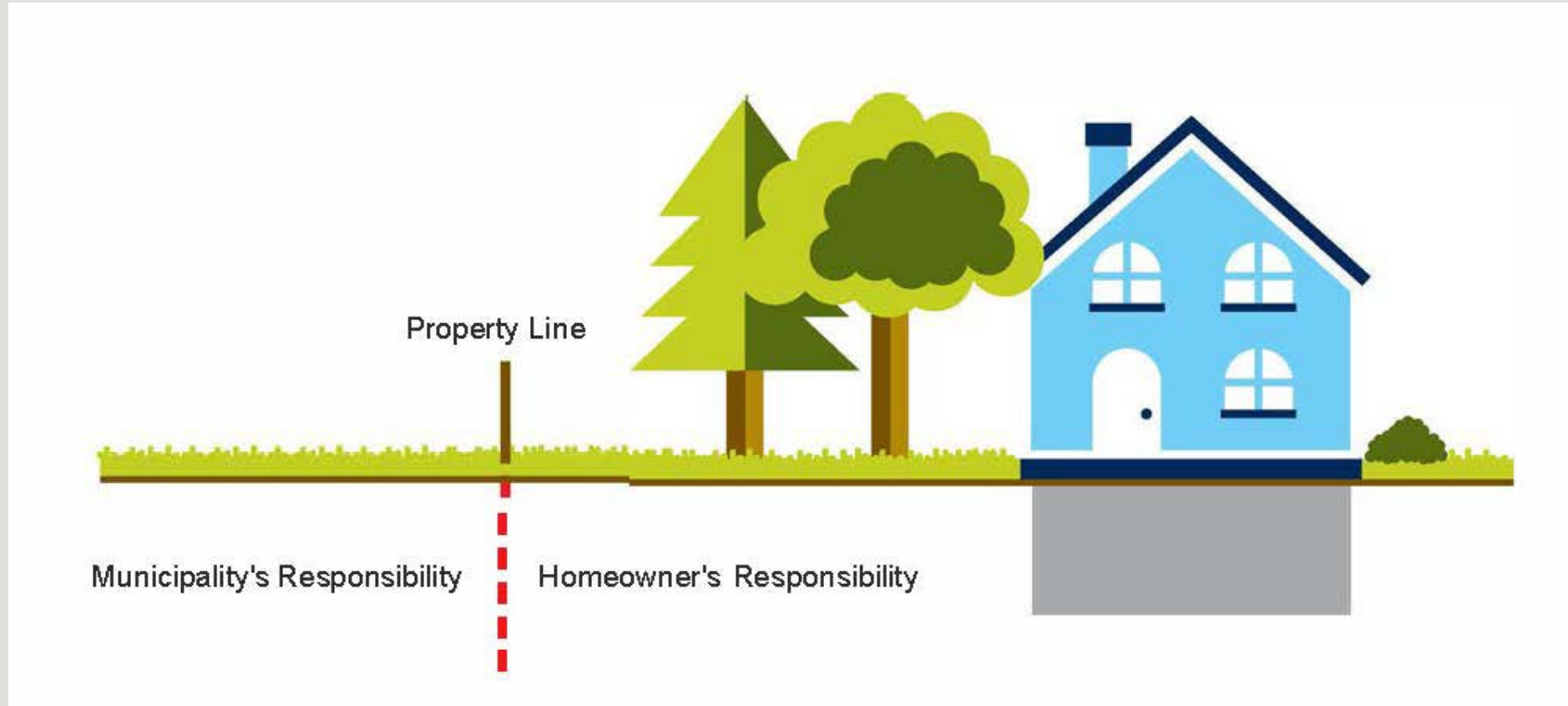
PLAN AND PROFILE DRAWING



TYPICAL CROSS SECTION

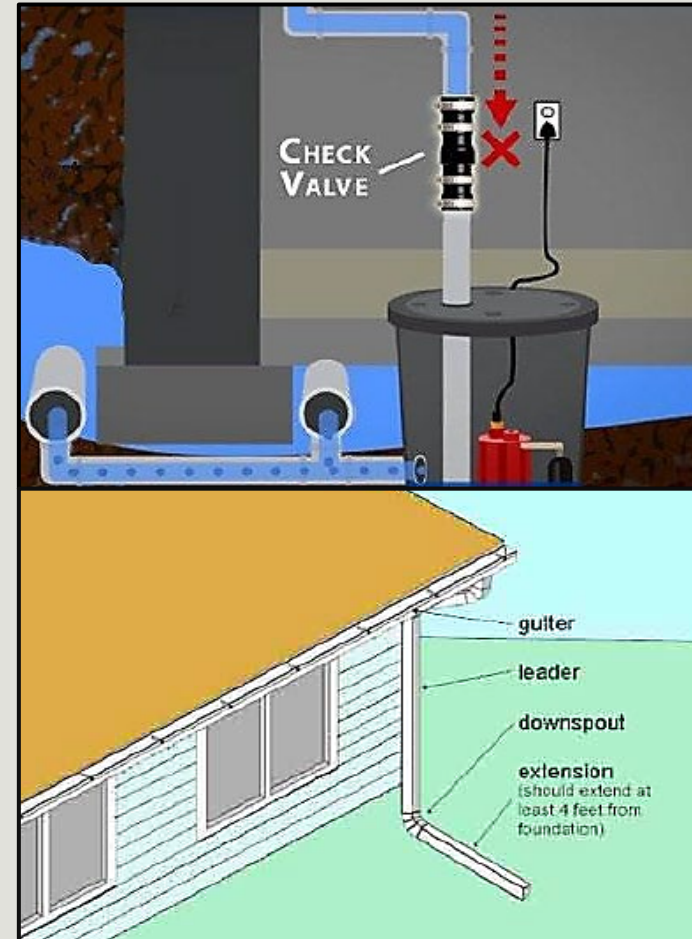


RESPONSIBILITY



STORM SERVICE (PDC)

- A storm service provides outlet for a property's sump pump or rear yard catchbasin.
- Property owner's are encouraged and responsible to ensure a functional check valve is installed on the pipe between the sump pump and where it exists the foundation. This provides protection from a potential storm sewer back-up.
- Properties in which roof leaders are outletting into roadside ditches, or directly into the existing storm sewer, must be disconnected at the point of ground entry near the building by the property owner. Such pipes will not be connected into the new storm sewer system.



PROJECT COSTING

- This is a municipally funded project to replace aging and undersized infrastructure.
- All infrastructure being replaced and/or upgraded to the property line is at the Municipality's expense.
- Additional works may be required on behalf of the property owner if reconfiguration of roof leaders is required.

STREETSCAPE IMPROVEMENTS

- The roadway will be upgraded to an urban standard, including replacement of existing asphalt and sidewalks as well as the installation of new concrete curb and gutter.
- On-street parking is proposed throughout the project limits.
- Raised intersections are proposed as traffic calming measures.
- Boulevard and driveway restoration (to property line)
- Detailed grading review has been performed as part of the design to ensure effective boulevard and roadway design, including sidewalk installation and driveway restoration. The objective is to create a barrier free streetscape and improve overall drainage.
- All driveways will be replaced and/or upgraded to asphalt from curb to property line, or to 1.0m behind the proposed sidewalk, as applicable.

UNDERGROUND INFRASTRUCTURE IMPROVEMENTS

- **Water Service:** New water services will be installed from the existing watermain to property line. New water services will connect into the existing service at property line.
- **Storm Sewer System, Manholes and Catchbasins:** A new storm sewer system, including appurtenances will be installed throughout the length of the project. Existing storm sewers/Municipal Drains will be removed and disposed of.
- **Storm Service:** New storm services will be installed from the proposed storm sewer to property line. New storm services will connect into the existing service at property line or be capped at property line for future connection where an existing service does not exist.
- Where an existing storm service is not present on private property, individual property owners can connect to the new service by applying for a building permit. Refer to the Municipality's website for details.

GARBAGE AND RECYCLING COLLECTION

- Property owners will be responsible to place garbage and recycling containers at the curb line on the appropriate collection day, as typically done.
- The Contractor will move all bags/containers to a designated location (end of the roadway, etc.) to facilitate garbage collection. At the end of the day, the Contractor will return all containers.
- We strongly recommend property owners label their municipal address on all garbage and recycling containers to help the Contractor return all containers to the appropriate property.

MAIL DELIVERY

- Our office will notify Canada Post of the project as well as the Contractor's schedule.
- Mail delivery will proceed throughout construction.
- Any concerns during construction can be communicated to our office.

WATERMAIN SHUTDOWN

- Short term disruptions will be required to make service connections.
- Property owners will be provided with advance notice of any service disruptions.

TREE REMOVALS

- Careful consideration during the design to preserve and protect existing boulevard trees has been taken.
- Several trees are proposed for removal to facilitate the proposed works, including installation of on-street parking facilities.
- Tree removals as noted on the drawings will be performed through the project at no cost to the property owner.

TREE PROTECTION

- Tree preservation is a priority.
- Tree protection fencing is proposed throughout the project limits, as required, to ensure the following:
 - Sufficient separation between machinery, equipment and material storage and existing trees is maintained; and
 - Trees, including their root systems, are protected from the proposed works.

NEXT STEPS

- Pending Council approval, Construction is anticipated to commence April 2025, subject to contract award and Contractor availability.
- A pre-construction notice will be provided to all impacted property owners outlining the proposed construction schedule following contract award.
- Residents are encouraged to communicate any specific considerations or comments (accessibility, etc.) to the project team to allow for appropriate coordination before and during the construction phase.

THANK YOU



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Stay up to date on the Municipal Website:

<https://www.thamescentre.on.ca/upper-queen-street-storm-sewer-upgrade-and-road-urbanization-2024-design>