



Groh Avenue Reconstruction
From Holiday Inn Drive to Bechtel Street

Bechtel Street Reconstruction
From Sheppard Avenue to End of Street

Utility Corridor Storm Upgrades
From End of Bechtel Street to Holiday Inn Drive

Information Package

Monday, April 10, 2017

**Public Information Centre
W.G. Johnson Center, Activity Room
31 Kribs St, Cambridge, ON N3C 2L3
4:30 p.m. – 6:30 p.m.**

**Groh Avenue and Bechtel Street Reconstruction
Public Information Centre
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What is the scope of work?

The City of Cambridge is proposing to reconstruct Groh Avenue from Holiday Inn Drive to Bechtel Street, Bechtel Street from Sheppard Avenue to the end and work within an existing easement from the end of Bechtel Street to Holiday Inn Drive

Reconstruction will include

- **Groh Avenue from Holiday Inn Drive to Bechtel Street**
 - o Replacement of the existing watermain, appurtenances and services to property line
 - o Replacement of the existing sanitary sewer, appurtenances and services to property line
 - o Replacement of the existing storm sewer and appurtenances
 - o Replacement of the existing roadway, landscaping, curb and gutter and sidewalk
 - o Addition of two 1.5m wide bike lanes

- **Bechtel Street from Sheppard Avenue to End of Street**
 - o Replacement of the existing watermain, appurtenances and services to property line
 - o Replacement of the existing roadway, landscaping curb and gutter and sidewalk where disturbed

- **Utility Corridor from End of Bechtel Street to Holiday Inn Drive**
 - o Replacement of the existing storm sewer and appurtenances
 - o Replacement of the existing roadway, landscaping, curb and gutter and sidewalk where disturbed

Why is the City proceeding with this work?

The City of Cambridge upgrades infrastructure each year in order that aged facilities are replaced prior to there being a complete failure or the cost of maintenance becomes exorbitant. The existing watermains, storm sewers and sanitary sewers as identified will be replaced with new materials due to deterioration. All service laterals will be replaced to the property line where main lines are being replaced. Reconstruction of the road and concrete surface works is necessary due to reconstruction of the underground services and/or deterioration.

Can I upgrade my existing sanitary sewer and water service?

All water service laterals will be replaced with same size as existing or a minimum 25mm diameter polyethylene pipe from the watermain to property line and all sanitary service laterals will be replaced with the same size to a minimum 100mm diameter PVC pipe from the sewer main to property line.

Any property owner wishing to have new (additional) or larger sized services must make written application to the City of Cambridge. Any new or upgrade service will be at the expense of the property owner making the request. Should you require a new or upgraded service, please contact Jeff Nyenhuis of the Development and Infrastructure Department at 519 621-0740 ext. 4541 so that your requirements can be incorporated as part of the construction.

Please note that the service installed would be to the property line only. Any work on private property would be the responsibility of the property owner who must obtain a permit under the Plumbing Code from the City's Building Department.

Are there any changes proposed to the existing streetscape?

- Groh Avenue from Holiday Inn Drive to Bechtel Street

Yes. The complete roadway including curbs and sidewalks will be reconstructed. The width of existing asphalt surface is approximately 13.4m. The width of existing sidewalks is approximately 1.2m where sidewalks are present on the north side of the roadway. The proposed asphalt road width will be 11.9m wide and sidewalks are proposed for the both sides of the entire street between Holiday Inn Drive and Bechtel Street. The proposed sidewalks are 1.5m wide as per the Accessibility for Ontarians with Disabilities Act (AODA). A minimum 0.5m wide grass boulevard between concrete curb and sidewalk is proposed on both sides of the street. Two on-road 1.5m wide bike lanes are proposed as part of this project.

- Bechtel Street from Sheppard Avenue to End of Street

No. The roadway will be replaced only where it is disturbed as part of the watermain replacement and be put back the same as existing.

- Utility Corridor from End of Bechtel Street to Holiday Inn Drive

No. The areas that are disturbed as part of the storm sewer replacement installation and be put back the same as existing.

Are there any changes to proposed parking restrictions?

- Groh Avenue from Holiday Inn Drive to Bechtel Street

Yes.

Groh Avenue is identified as an emergency access route. Per the City's standard practice, parking is reviewed on priority emergency response corridors in accordance with the City's parking standards as part of road reconstruction projects.

The City's Engineering Standards and Development Manual states that a minimum road width of 10.0 metre is required to support on-street parking on both sides of a road. A minimum road width of 8.0 metre is required to support on-street parking on one side of a road. These standards are based on a minimum of 6.0 metre lateral clearance required for unobstructed emergency vehicle operations/access.

Presently, parking is permitted on both sides of Groh Avenue from Holiday Inn Drive to Bechtel Street. As part of the proposed road narrowing and installation of bike lanes the resultant travel width of the road will be less than the required 10.0m. Therefore, as part of the reconstruction, a No Parking Anytime restriction will be implemented on the south side of Groh Avenue from Holiday Inn Drive to Bechtel Street.

Residents can challenge the implementation of parking standards by submitting an appeal prior to June 17, 2016. For additional information about the appeals process and instructions for submitting an appeal please see www.cambridge.ca/parking - On-Street Parking Standard Implementation or contact parking@cambridge.ca / 519-621-0740 ext 4766.

- Bechtel Street from Sheppard Avenue to End of Street

No change. Parking on Bechtel Street from Sheppard Avenue to the south end of the street will remain as is.

What is the timing of the reconstruction?

Construction is expected to take place in 2018 or 2019 subject to budget approval.

Who will be doing the work?

A private contractor selected through the City's public tender process will undertake the work.

How will the reconstruction affect me?

During road reconstruction, it will be necessary to close the road to through traffic. Access to private property may be possible, but it will be at your own risk, as you will be traveling through a construction zone. For times you do not have access to your property, or if you do not wish to travel through the construction zone, alternate arrangements should be made for parking. Overnight parking will be permitted on intersecting streets within one block of the reconstruction but you must abide by all other existing parking restrictions (i.e. don't block a driveway, don't park too close to a fire hydrant, don't park where parking is prohibited, etc.).

How will pedestrian access be maintained?

To minimize disruption to pedestrians, the construction crew will:

- Maintain the existing sidewalk until it's removal is absolutely necessary;
- Provide a temporary gravel sidewalk between removal of the old and placement of the new sidewalk;
- Whenever possible, provide advanced notice to the property owners and residents whose sidewalk or driveway will be temporarily affected

Will sanitary sewer and water services be interrupted?

Sewer and water service will be maintained throughout the duration of construction. However, short interruptions can be expected, particularly when the services to individual properties are transferred from existing mains to the new mains. In the majority of cases, interruptions will be limited to a few hours and will occur during normal working hours. Advance notification will be provided where possible prior to any planned service interruption. During watermain reconstruction, a temporary above ground watermain may be installed. Each property will be connected from the temporary main to an outside water tap. Access onto your property will be required to provide the temporary connection.

How will disruptions be minimized?

One issue of critical importance to the City of Cambridge is to have the work completed while minimizing disruption to the neighbourhood. Road reconstruction and underground servicing is disruptive and at times will create noise, vibration due to compaction and a potential for dust. To address these disruptions, water and calcium chloride are used for dust control and construction activity is limited to daylight hours after 7:00 a.m.

Surface features existing on City property

On some reconstruction projects we find that residents have constructed gardens, shrubs, hedges, and fences within the City road allowance. This is usually not a problem unless the existing services are below that particular feature, if there is a grade change or if the location of the sidewalk changes. In this case you will be asked to relocate the garden, hedge etc onto your property prior to construction taking place.

When reconstructing the sidewalk, it may be necessary to cut back some driveways to match the new grade. If this is the case, the driveway will be saw-cut and a patch placed using the same material if possible. Impressed or coloured concrete driveways cannot be replaced to match the original, which is also the case with paving stone driveways (unless the owner has a supply of matching stones that the contractor could use).

If you have a sprinkler system installed along the edge of the roadway or sidewalk within the City's road allowance, please remove the piping prior to construction as the contractor will not be responsible for damage and the City will not replace it. You may have it reinstalled on private property after construction is completed if you wish.

Will blue box, green box and refuse collection be affected?

Blue box, green box and refuse collection will be maintained throughout the duration of construction. When access is restricted by construction operations, the construction crew will place the blue boxes and refuse containers at a location accessible by the collection service on collection days. To minimize problems during construction, it would be appreciated if all refuse is bagged – Yard Waste in paper bags, Household Garbage in plastic bags. **Please ensure that your address is clearly marked on containers/ blue boxes.**

If your garbage is collected through a private waste collector pick up it will be coordinated during construction.

How can I voice my comments?

The City of Cambridge realizes that reconstruction will cause inconvenience to the residents and businesses in the area and requests your cooperation, understanding and patience throughout its duration. A comment sheet is attached to this information package and you are encouraged to fill it out with your comments, concerns, or questions. In addition to your comments, other information we would like to receive from residents or institutions are your special needs, e.g. for disabled persons, water or sewer service improvements or driveway modifications. This written record will assist the City to address all the issues related to the reconstruction.

Information in an accessible format

If you require information in an accessible format or accommodation to access municipal services, please contact accessibility@cambridge.ca or TTY: (519) 623 - 6691

We thank you for attending this informal Information Centre.

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