

Regional Municipality of Waterloo



Region of Waterloo

King Street Reconstruction Printery Road to Sawmill Road Township of Woolwich

Information Sheet

Pre-construction Information Centre

Wednesday April 6, 2015

Should you have any questions or concerns regarding construction of this project, please contact one of the following:

Construction Issues:	Overall Project Questions:	Direct Coordination of Site Specific Works:
Kelly Cobbe Contract Administrator IBI Group Phone: 519-585-2255 x1225 kcobbe@ibigroup.com	Ian Young Sr. Project Manager Region of Waterloo Phone: 519-575-4757 x3079 iyoung@regionofwaterloo.ca	Jeff Fisk Senior Project Manager Steed & Evans Phone: 519-744-7315

In the case of after-hour emergencies only, please contact the Regional Service First Call Centre (519) 575-4400. Individual service wires to individual homes/properties are not field located prior to or during the road construction works. Therefore, it is possible that the road works may impact one or more of these existing services. Should you experience a disruption in your telephone, cable TV, internet or gas services please immediately notify the on-site construction inspector so that arrangements can be made for the necessary service repair works.

Project Summary

The work of this contract includes the full reconstruction of King Street from the railway tracks south of Printery Road to Hachborn Street and from Eby Street/Northside Drive to Sawmill Road. The reconstruction consists of new sidewalk, curb and gutter, storm sewer, and on-road cycling/buggy lanes, the possible extension of watermain and sanitary sewer south to Printery Road on behalf of the Township of Woolwich, and new asphalt pavement.

Partial reconstruction of King Street between Hachborn Street and the Conestoga River bridge will also be completed as part of this contract. This includes installation of curb bump-outs, an intersection pedestrian signal and crosswalk at Albert Street, repairs to existing curb, gutter, and sidewalk and a small number of water and sanitary service replacements.

The Conestoga River bridge deck will also be rehabilitated as part of this project.

As is customary on road reconstruction contracts, the top layer of asphalt will be placed in the year following the reconstruction. Therefore, in 2018 there will be a separate contract to complete the surface asphalt as well as any new and replacement tree plantings under favorable weather conditions. The following information is provided to you in order to address some of the questions you may have with respect to the upcoming 2016 contract.

Working Times and Duration

The King Street construction works will typically occur between the hours of 7:00am and 7:00pm, Monday to Friday, however there may be times during the project when it is necessary to work in the evening. Saturday and Sunday works are generally not planned, and will not take place unless specific works require it. The Contractor has been advised that construction equipment is not to be activated prior to the 7:00am start time. The King Street construction work is expected to last until approximately September 2017.

Access and Parking

The King Street construction work will proceed in several stages, some of which will require full or partial road closures. Below is an overview of the access conditions expected:

Stage 1: Hachborn Street to Conestoga River Bridge: Sections of King Street will be closed to traffic for approximately six weeks, one or two blocks at a time. On-street parking will be unavailable. Pedestrian access to businesses will be maintained at all times, and signage will be placed directing vehicles to parking and informing motorists that all downtown businesses remain open. Conestoga River Bridge will be reduced to one lane of traffic in alternating directions, using a temporary signal.

Stages 2, 3, 4: Printery Road to Hachborn Street: Sections of King Street will be closed to through traffic for several months. Local traffic will be detoured onto Printery Road and Water Street to access the downtown core, and signage will be placed directing vehicles to parking and informing motorists that all downtown businesses remain open.

Stage 5: Conestoga River Bridge to Sawmill Road: King Street from Northside Drive to Sawmill road will be fully closed for approximately six weeks, with vehicles detoured down Northside Drive.

Access to all residences, businesses and side streets will be maintained to the best practical extent during the construction; however, short term side street closures will be undertaken as works occur in the immediate area. Unfortunately, delays can be expected and are unavoidable. During times of temporary driveway closures, for concrete works etc., on-street parking over the 3-hour limit and overnight will be permitted on adjacent side streets where existing parking signage permits.

Vibrations and Dust during Construction

On projects of this nature, it is normal that adjacent properties will experience some vibrations and dust from the construction equipment during the King Street reconstruction; however, it should be minor. We ask that you please remove light, fragile or delicate objects from shelves when construction activity is taking place adjacent to your property. Should you feel that the vibrations are causing damage to your property or that the dust is excessive, we ask that you call us so that we may see how the Contractor can modify their operation.

Water Service Shutdown

In order to replace the aging watermain as well as the existing water services to property lines, it will be necessary to temporarily shutdown water supply to some individual properties. Typically the water service shutdowns are limited to daytime hours so as to limit the impact to residents. The Contractor will provide written hand-delivered notification 2 working days prior to any water service interruption, and will work with residents and tenants to complete the shutdown in the least disruptive fashion possible.

Temporary Water Servicing

A temporary water system, with individual water services, is to be installed and will remain in place until the new watermain within the street has been commissioned for use. The temporary water system will be installed from Hachborn Street to 1205 King Street North (Fairway Lumber property).

Water Services

The existing 250mm diameter watermain between Hachborn Street and 1205 King Street North (Fairway Lumber property) will be replaced with a 300mm diameter polyvinyl chloride (PVC) watermain. All of the existing water services in this area will be replaced with polyethylene services from the property line to the watermain within the roadway. The existing watermain north of Hachborn Street will remain; however, some individual water services will be replaced.

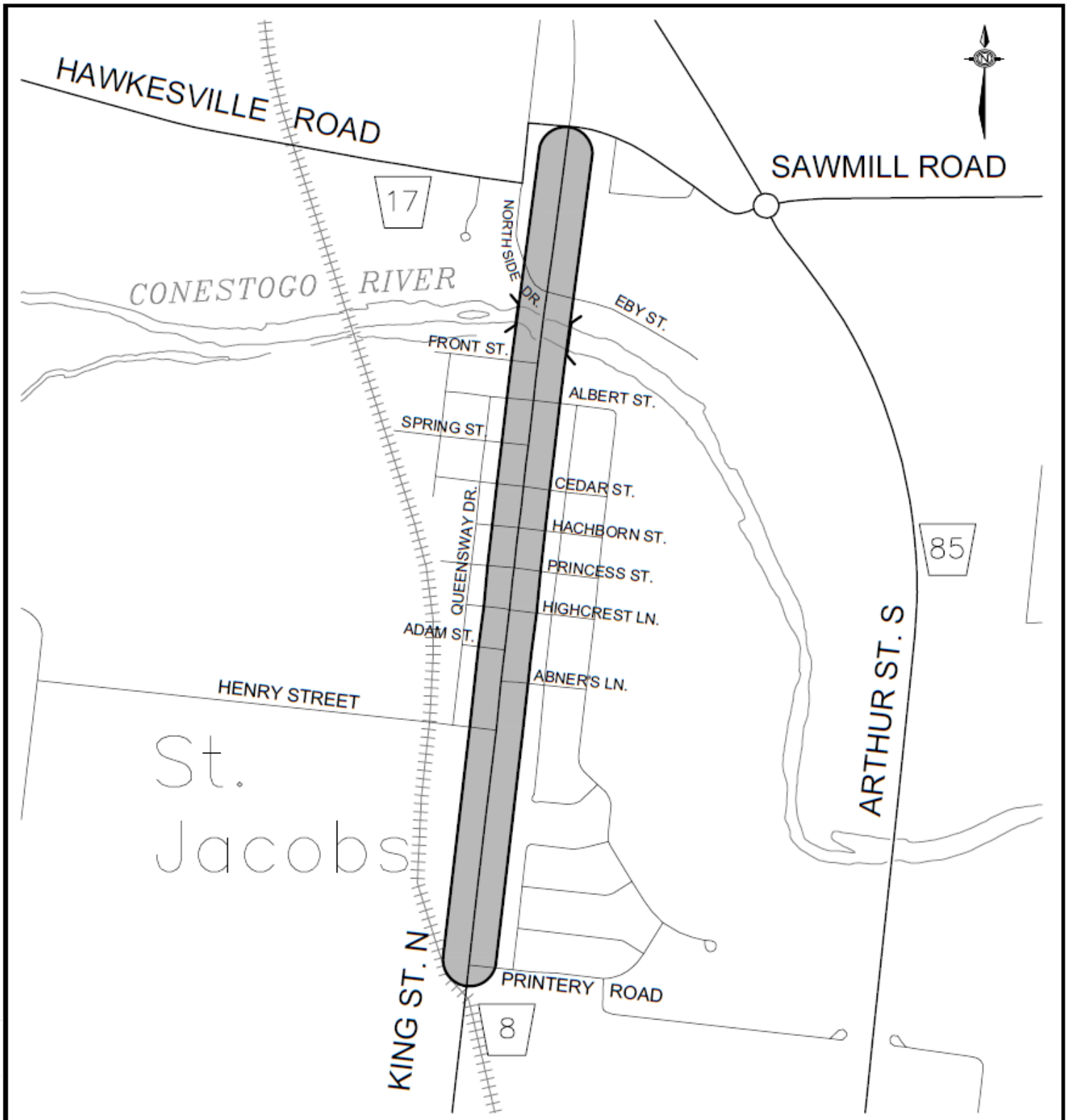
The Ontario Electrical Safety Code allows the use of water piping to act as a ground electrode only if the pipe is a continuous conductive metal pipe at least 0.6 metres below finished grade and the pipe extends a minimum of 3.0 metres beyond the extremities of the building. If a property owner is going to proceed with replacing their own water service from the property line to the house or building with copper, the grounding should not be affected. However, if a polyethylene water service is installed from the property line to the house or building, then a ground resistance test needs to be carried out by a qualified electrician in accordance with Electrical Safety Authority Standards.

If a property owner requires an increased water service size, please notify Jared Puppe of the Township of Woolwich either by phone: 519.669.6029 or email: jpuppe@woolwich.ca as soon as possible.

Sanitary Services

As part of this project, some sanitary service laterals will be replaced from the sewer main within the roadway up to the property line. In these instances, the Township will install a PVC service lateral.

Any property owner who wants to replace their own water or sanitary service is requested to contact the Township of Woolwich. An independent plumber will need to be hired by the property owner and a plumbing permit will need to be obtained before any work begins. To obtain a plumbing permit please contact Rae Bauman at 519.669.6042.



KING STREET NORTH (REGIONAL ROAD No. 8)
 RECONSTRUCTION
 PRINTERY ROAD TO SAWMILL ROAD
 TOWNSHIP OF WOOLWICH