




PROJECT AREA

- Phase 2 of the Britannia Road widening is from James Snow Parkway to Highway 407
- Includes the crossing of the Sixteen Mile Creek bridge



-  Phase 1: Tremaine Road to Regional Road 25
-  **Phase 2: James Snow Parkway to Highway 407**
-  Phase 3: Regional Road 25 to James Snow Parkway

KEY ELEMENTS

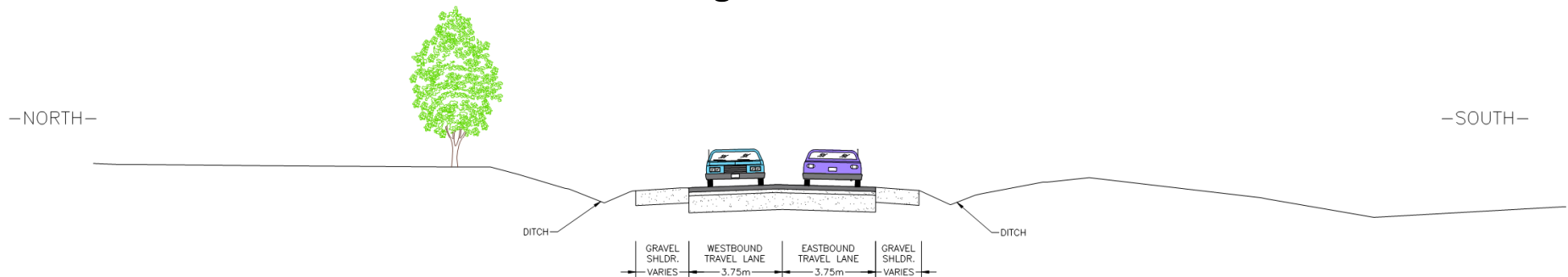


- Widening to six lanes over 6.0 kilometres
- On-road bicycle lanes
- Multi-use paths on each side of the roadway, separated from the road by a grassed boulevard
- Traffic signals and street lighting modifications/upgrades
- Bridge structure over Sixteen Mile Creek East Branch
- Posted speed of 70 km/h (reduced from 80 km/h)
- Stormwater management facilities/storm sewers
- Landscaping features
- 3.0 kilometers of new 1200 mm sanitary sewer
- New intersection at Terra Greenhouse / Drumquin park
- New intersections to facilitate access/egress to proposed development north of Britannia Road;

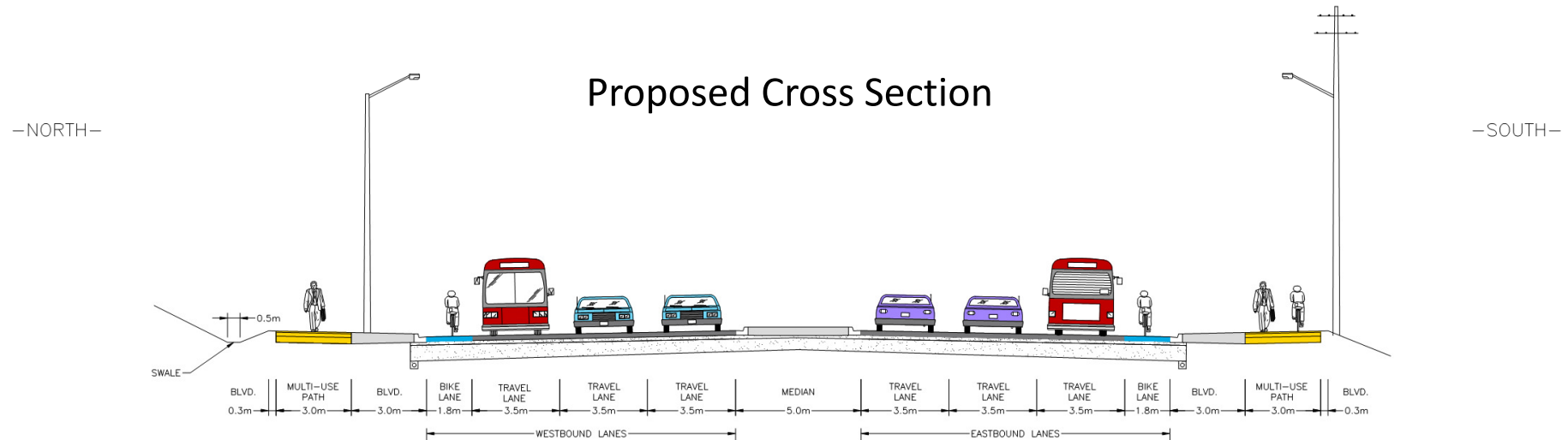


PROPOSED CROSS SECTION

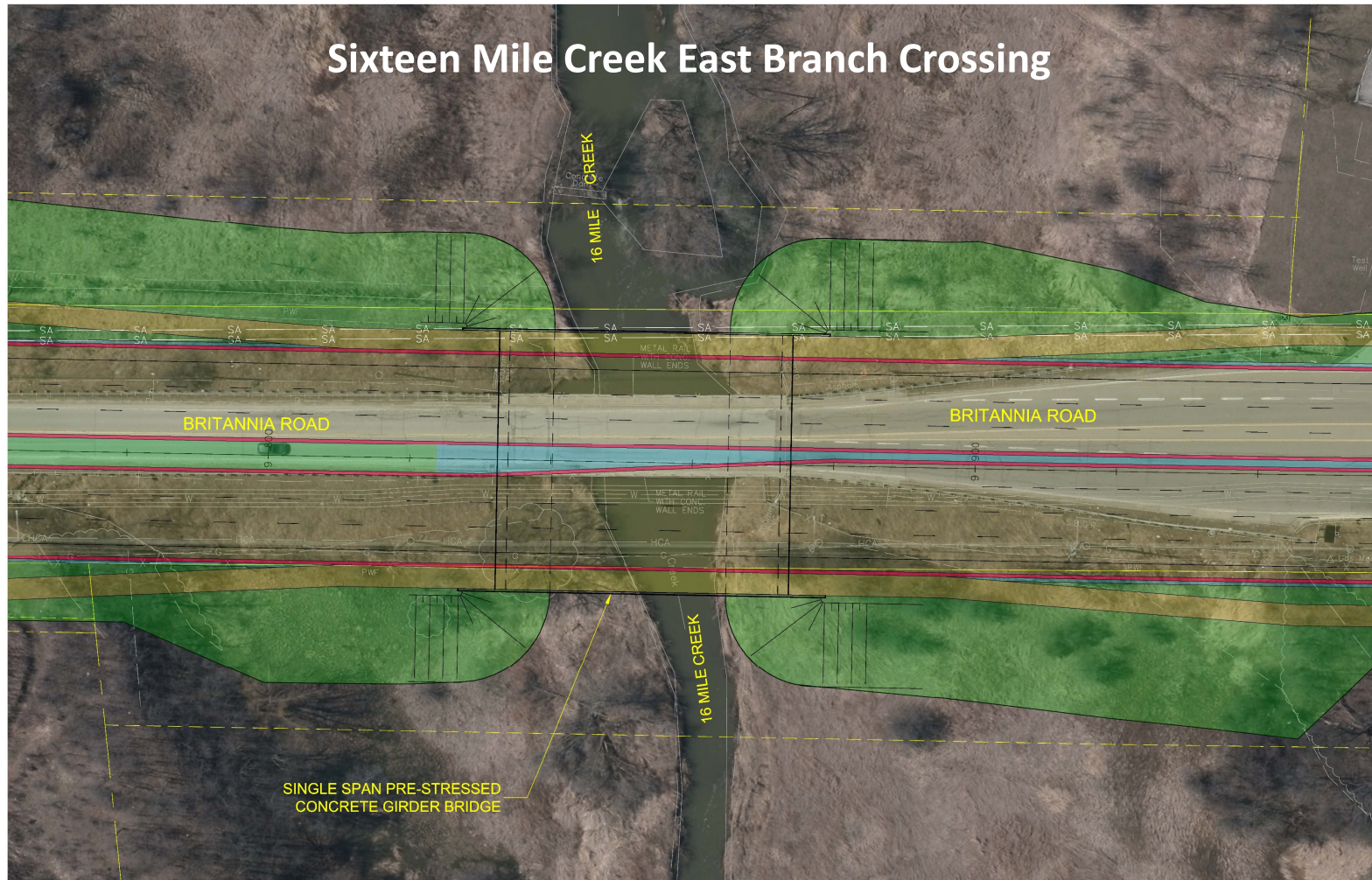
Existing Cross Section



Proposed Cross Section



PROPOSED BRIDGE



PROPOSED SANITARY SEWER

- Approximately 3 km of new 1200 mm dia. gravity sanitary sewer along Britannia Road from Trafalgar Road to James Snow Parkway.
- Part of wastewater network upgrade required to service future growth in south east Milton.
- New sanitary sewer will also facilitate future development along Britannia Road between 8th Line and James Snow Parkway.
- Will provide a connection from the proposed Trafalgar Road trunk sewer to the existing Britannia Road trunk sewer, west of James Snow Parkway.
- To be constructed in tandem with the Britannia Road widening project.



WELL MONITORING

A letter outlining the plan for well monitoring was sent out to the public in January 2019. The letter requested participation in a well survey and questionnaire, well testing and monitoring to support the Britannia reconstruction.

- The purpose of the water well survey was to identify any actively used wells.
- The purpose of the questionnaire was to collect basic information, such as:
 - Whether the well is located on residents property;
 - Whether the well is currently used;
 - If well is active well and any other additional details about the well, and
 - Location, type, age and general condition of well.
- Participation in the well survey and well testing will provide a basis of comparison to determine if the reconstruction of Britannia Road has interfered with any wells.
- Monitoring for ~1 year prior to the start of construction, throughout construction period and for one year following the completion of construction.
- Water level monitoring completed using a pressure transducer to record the water level in the well at an hourly frequency.

Please contact staff if you did not receive this letter →



January, 2019

VIA MAIL

Legislative & Planning Department
Legal Services
1151 Bronte Road
Oakville ON L6M 3L1
Fax: 905-825-3879

Dear Resident,

RE: Private Water Well Baseline Survey and Monitoring Program - Britannia Road Reconstruction, James Snow Parkway to Highway 407, Milton, Ontario

Wood Environment & Infrastructure Solutions (Wood) has been retained by The Regional Municipality of Halton (the Region) to undertake a pre-construction water well survey in the area surrounding the reconstruction of Britannia Road West (Regional Road 6) from James Snow Parkway to Highway 407 within the Town of Milton, Ontario, as seen in the attached figure. The intention of this water well survey is to identify actively used wells in the vicinity of the planned works.

A short questionnaire is included in this package. The purpose of the questionnaire is to collect basic information including if a well is located on your property and if it is currently used. If you have an active well and know additional details about your well, the questionnaire requests additional details including the location, type, age and general condition.

We are also requesting permission to include your property in the well testing program to be carried out in advance of the construction. If you agree to participate in the well testing, we would schedule a time that is acceptable with you to come and conduct a short-term pumping test to assess available water quantity and to collect a water sample to be submitted to an accredited analytical laboratory to assess the water quality. If you agree and it is feasible, we will also measure the depth to water in your well.

Please be advised, participation in the well survey and well testing is to your benefit, as it will provide a basis of comparison to determine if the future reconstruction of Britannia Road has interfered with your well. Without this record it will be very difficult for you to substantiate any potential deterioration.

Additionally, we are asking you to allow Wood to conduct monitoring for approximately one (1) year prior to the start of construction, throughout the construction period, and for one (1) year following the completion of construction. This monitoring would consist of water level monitoring using a pressure transducer to record the water level in your well at an hourly frequency. Wood personnel would check your well to see if a transducer could be installed and ensure that it does not interfere with the normal operations of your well. Once installed, the equipment will be checked on a bimonthly basis (once every 2 months) to ensure it continues to operate as intended.

There is no cost associated with your participation, and you will be provided with a copy of the results obtained from the testing. We encourage you to participate in the water well survey and testing, at a minimum, as this will allow you to establish the pre-construction status of your well.

A representative from Wood will shortly be canvassing door-to-door in order to contact residents to assist in carrying out the survey. If we have missed you during the door-to-door canvassing and you would like to participate in the survey and/or testing, we ask that you complete the survey provided and return using the prepaid envelope provided.

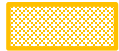
The Regional Municipality of Halton

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NEXT STEPS

Following this Public Information Centre, the Region will review all comments received and proceed with finalization of the design. Next steps for phase 2 include:

**Phase 2: James Snow Parkway to Highway 407**

- Prepare contract package
- Issue tender (*Summer 2019*)
- Commence construction (*Fall 2019*)
- Complete construction (*Summer 2022*)

Thank you for attending the Public Information Centre.

If you have any remaining comments, questions or concerns regarding the project, please contact the Region's Project Manager.

Ron Weiss, P. Eng.

Region Project Manager

Halton Region

1151 Bronte Road

Oakville ON, L6M 3L1

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Toll Free: 1 866 442 5866

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