



September 17, 2018

City Hall, Clerk's Department
26 Francis Street
P.O. Box 9000
Lindsay, ON
K9V 5R8

Attention: Mayor Andy Letham and Members of Council

Re: Full Road Closure and Noise By-Law Exemption Request
D.M. Wills Project No. 5230-A13

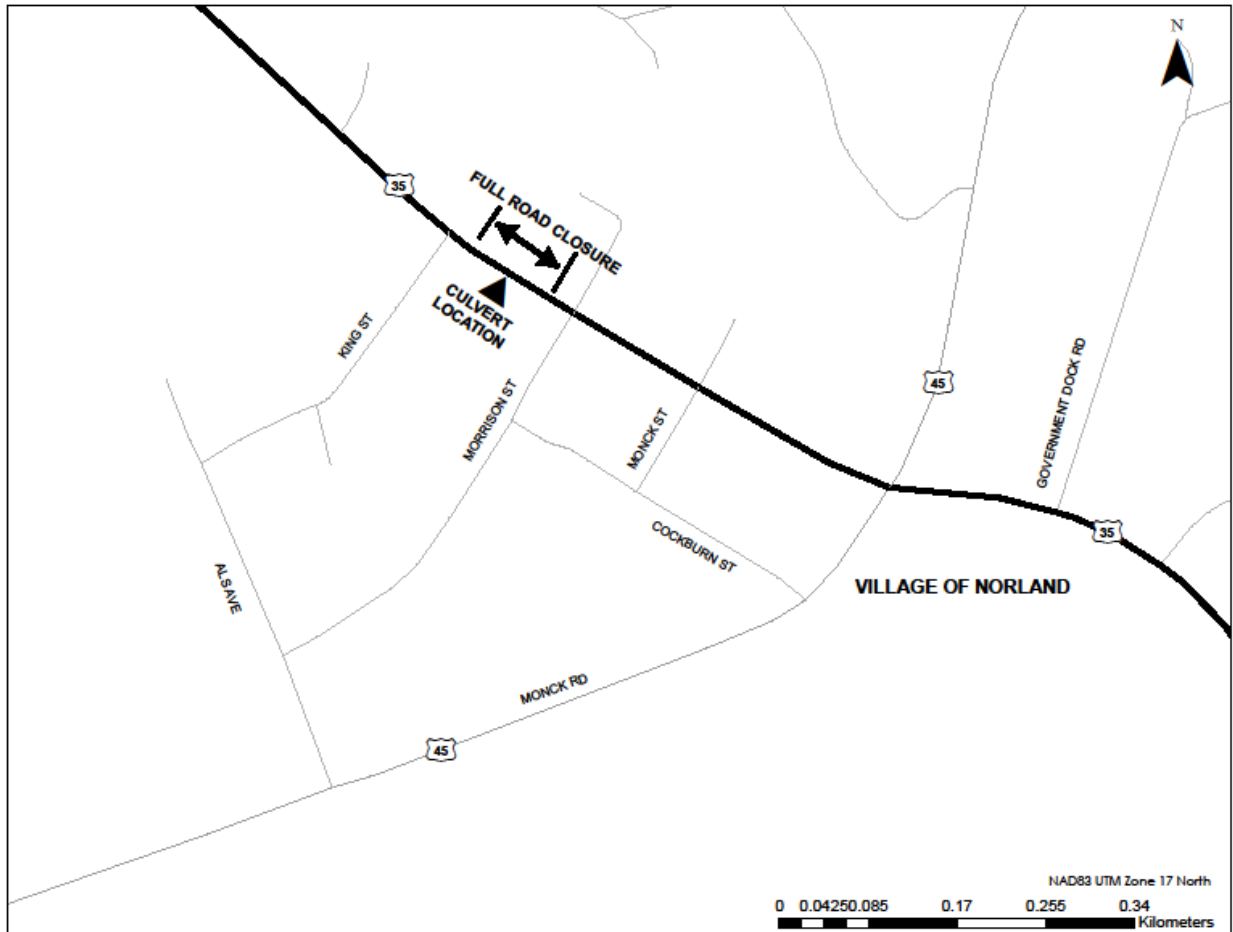
D.M. Wills Associates Limited (Wills) has been retained by the Ministry of Transportation (MTO) to undertake detailed design and preparation of a Contract Package for the Replacement / Rehabilitation of thirty (30) non-structural culverts on the Highway 35 Corridor from 300 m north of Kelvin Rock Road to 4.0 km south of County Road 2.

As part of this assignment, one (1) culvert replacement is scheduled within the Village of Norland on Highway 35 between Morrison Street and King Street. This culvert location is currently being proposed for replacement utilizing a temporary full road closure on a small section of Highway 35. This full closure will enable the completion of a rapid culvert replacement; reducing construction time and traffic disruption.

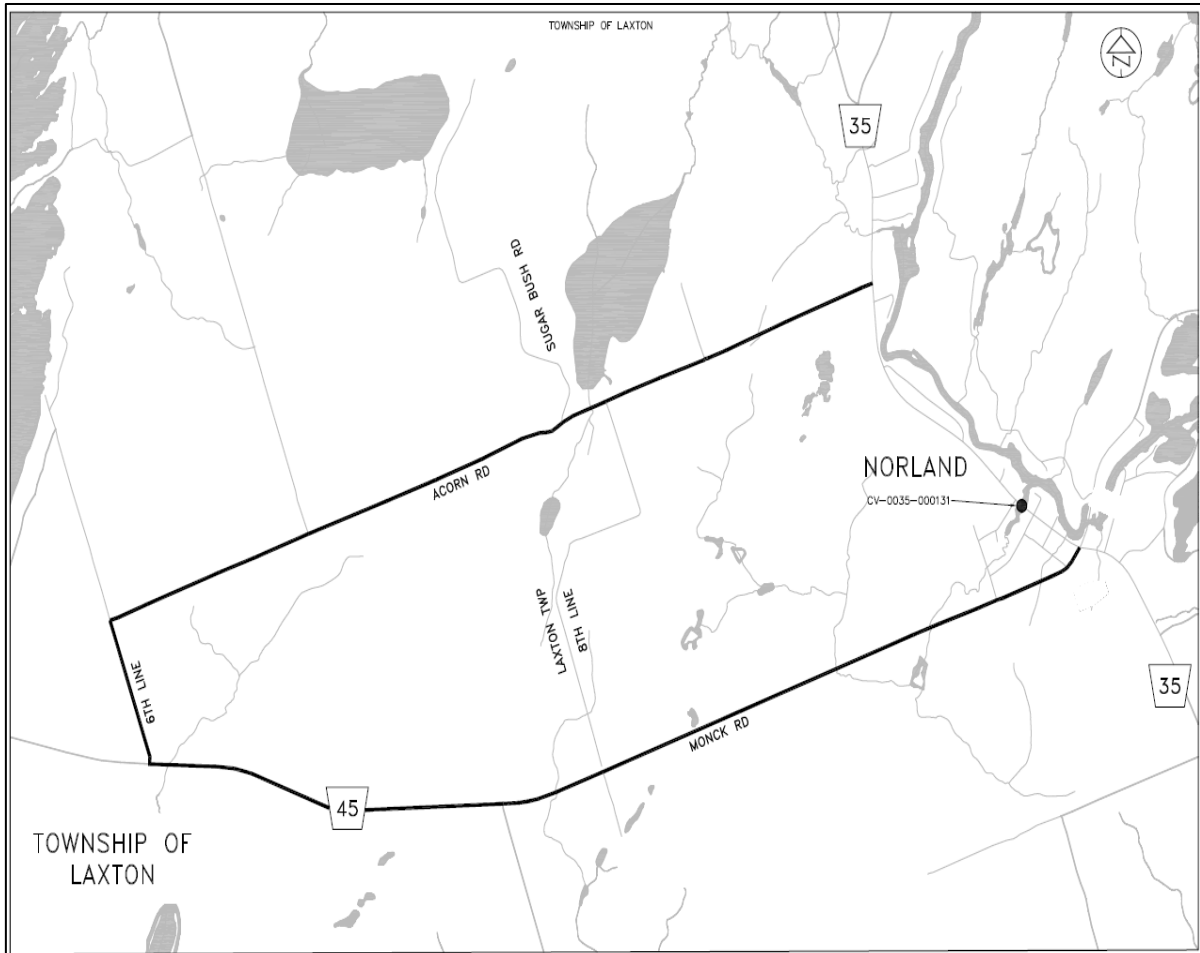
It is anticipated that the rapid culvert replacement will take approximately five (5) days. During the replacement of the culvert a traffic detour around the closure will be necessary. A Traffic Management Plan will be developed to manage potential traffic impacts.

Please see Key Map and Detour Map below for culvert location and potential detour route.

Key Map



Detour Map





In addition, fourteen (14) culvert replacements are scheduled along Highway 35 with two (2) culverts utilizing single-lane closures under flagging operations during daytime hours. This will require approximately seven (7) days to complete per culvert.

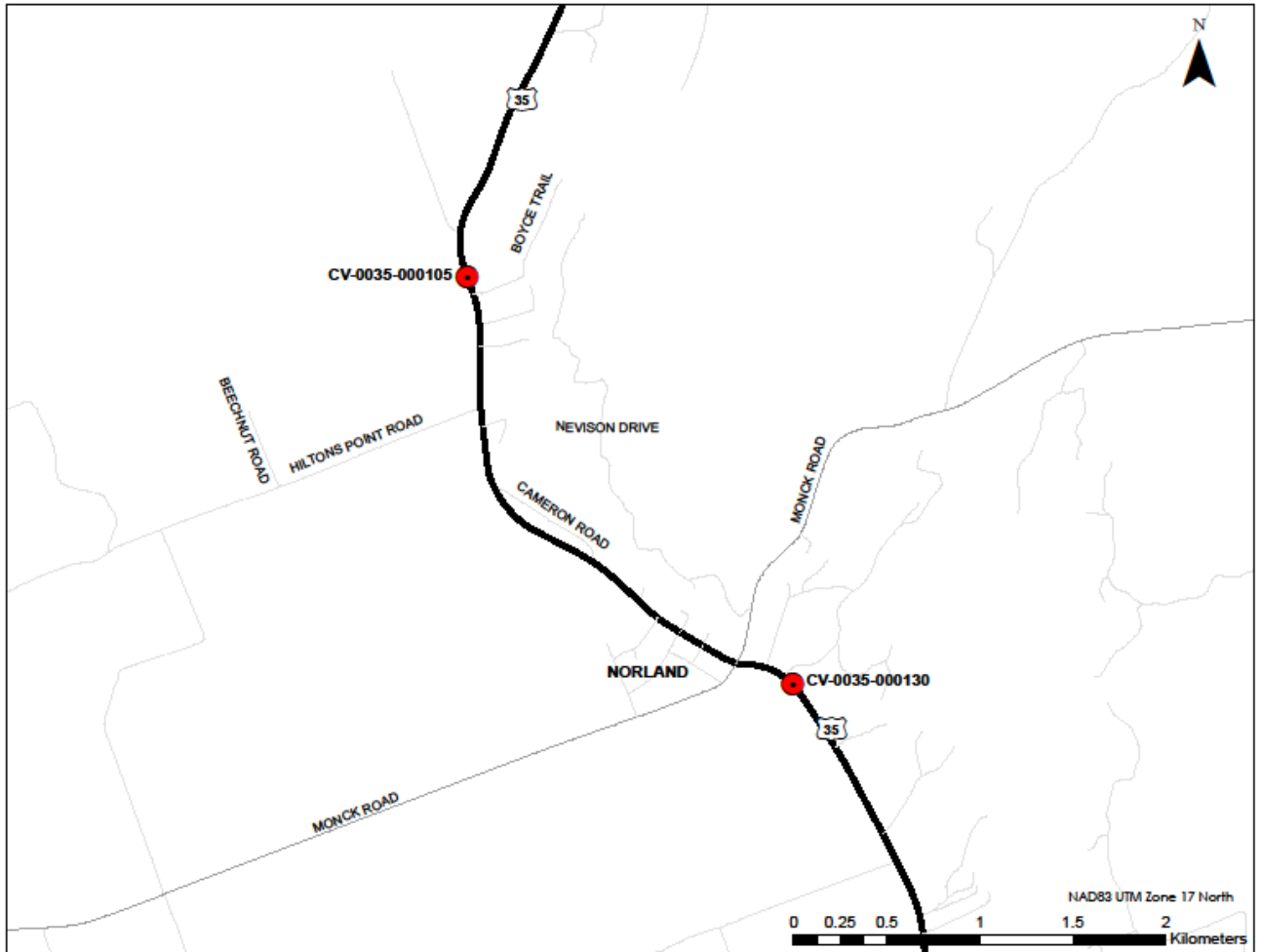
In an effort to reduce the amount of disruption to residents and time (in days) to complete the work, we are recommending continuous daytime / nighttime work activities and flagging operations for a duration of 72 consecutive hours per culvert location. This will significantly reduce the amount of time to complete the replacements from approximately seven (7) days per culvert to three (3) days per culvert.

The City's Noise By-law (2005-025) prohibits noise associated with construction from 9:00pm to midnight and midnight to 7:00am, and therefore, Wills on behalf of the MTO, is respectfully requesting an exemption from the City's Noise By-law to undertake this work.

A description and map of the culvert locations where nighttime work is proposed is provided on the following page.

Culvert location CV-0035-000130 is located south of the Village of Norland, approximately 80 m from the nearest residential development to the east and approximately 88 m from the nearest residential development to the south. Culvert location CV-0035-000105 is approximately 2000 m north of the Village of Norland, located approximately 300 m away from the nearest residential dwellings to the north and 280 m from the nearest residential dwelling to the south.

Location Map – Nighttime Work





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D.M. Wills Associates Limited, on behalf of the Ministry of Transportation, is providing the enclosed information to gather input from the City of Kawartha Lakes Council regarding the implementation of a full road closure and proposed detour route along a portion of Highway 35. In addition, Wills on behalf of the MTO is requesting an exemption to the City's Noise By-law (2005-25) to permit continuous daytime / nighttime operations for the replacement of two (2) culverts along Highway 35 for the purpose of continuous daytime / nighttime work activities and flagging operations for a duration of 72 consecutive hours; and one (1) culvert near the Village of Norland to support the temporary full closure of Hwy 35.

Thank you for your consideration and attention to the matters above.

Yours truly,

A handwritten signature in black ink, appearing to read 'Ken Smith'.

Ken Smith, P.Eng.
Manager, Water Resources Engineering

KS/dk/ms
cc: Ryan Vandenberg, Project Manager, MTO