



**THURBER** ENGINEERING LTD.

December 14, 2018

File: 19773

Dale Wiersema, P.Eng.  
Hatch Corporation  
973 Balmoral Street, Suite 101  
Thunder Bay, ON, P7B 0E2

**RESPONSE TO MINISTRY COMMENTS ON  
DRAFT PRELIMINARY FOUNDATION INVESTIGATION AND DESIGN REPORT  
HIGHWAY 527 WABIKON CREEK CULVERT REPLACEMENT  
81.0 KM NORTH OF HIGHWAY 11/17, THUNDER BAY UNORGANIZED  
STRUCTURE NO. 48C-240C  
GWP 6829-14-00**

Dear Mr. Wiersema:

We have reviewed the comments dated November 30, 2018 regarding the draft Foundation Investigation and Design for the above captioned project. Our responses are documented below in italics following MTO's comments.

**General**

1. MTO GEOCRES No. (52H-47) has been assigned to the Final Report and Foundation Drawing (BH Locations and Soil Strata).

*The Geocres No. has been added to the report and drawings.*

2. The Final Foundation Investigation and Design Report and Foundation Drawing must be signed and stamped by two Professional Engineers licensed by PEO, one of which shall be Thurber's Designated Principal Contact identified for MTO Foundations Engineering Projects.

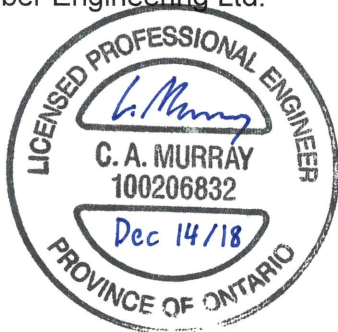
*The final foundation investigation report and foundation drawings have been signed and stamped by two professional engineers as required in the Terms of Reference.*



## Closure

We trust that these revisions fully address the Ministry's comments. If you have any questions or require further information, please contact us at your convenience.

Yours truly,  
Thurber Engineering Ltd.



Christopher Murray, M.A.Sc., P.Eng.  
Geotechnical Engineer



Stephen Dunlop, M.A.Sc., P.Eng.  
Senior Geotechnical Engineer



Fred J. Griffiths, Ph.D., P.Eng.  
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