



February 20, 2020

Mr. Kyle Bittman
Waldemar LP
3410 South Service Road
Burlington, ON L7N 3T2

Re: HAM-00801683-A0 Potential Settlement Due to Dewatering
418 and 422 Guelph Line, Burlington, ON

Dear Mr. Bittman:

EXP Services Inc. (EXP) carried out a hydrogeological investigation at the above noted site with the results presented in the report entitled *418 and 422 Guelph Line, Burlington, Ontario, Hydrogeological Investigation*, dated February 18, 2020 under EXP Project No. HAM-00801683-B0. The report indicated that dewatering activities can result in settlement of surrounding soils, which may damage the overlying infrastructure.

It is understood that during construction, the excavation will be supported using a secant caisson wall or other watertight shoring method which extends from the ground surface and into the shale bedrock. Dewatering is not anticipated to be carried out following construction as the proposed foundation is understood to be waterproof and designed to resist hydrostatic pressure.

A watertight shoring method and the low hydraulic conductivity of the shale bedrock would be expected to result in limited dewatering requirements during construction. Given the minimal dewatering anticipated for the proposed shoring method, no significant settlement of surrounding infrastructure/buildings is expected.

We trust that this information is sufficient for your present requirements. Should you have any further questions concerning the above, please do not hesitate to contact the undersigned directly.

Sincerely,

EXP Services Inc.

A handwritten signature in blue ink, appearing to read "Matt LiVecchi".

Matt LiVecchi, P.Eng.
Geotechnical Project Manager

A handwritten signature in black ink, appearing to read "Jeff Golder".

Jeffrey Golder, P.Eng.
Manager, Hamilton Geotechnical Services

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