

**Ministry of Heritage, Sport, Tourism, and
Culture Industries**

Archaeology Program Unit
Programs and Services Branch
Heritage, Tourism and Culture Division
401 Bay Street, Suite 1700
Toronto ON M7A 0A7
Tel.: (416) 418-0949
Email: Zeeshan.Abedin@ontario.ca

**Ministère des Industries du patrimoine, du sport, du
tourisme et de la culture**

Unité des programme d'archéologie
Direction des programmes et des services
Division du patrimoine, du tourisme et de la culture
401, rue Bay, bureau 1700
Toronto ON M7A 0A7
Tél. : (416) 418-0949
Email: Zeeshan.Abedin@ontario.ca



Jun 11, 2021

Randy Hahn (P1107)
Golder Associates Ltd.
F - 101 Artesa Ottawa ON K2S 0J8

**RE: Review and Entry into the Ontario Public Register of Archaeological Reports:
Archaeological Assessment Report Entitled, "Stage 3 Archaeological Assessment
Turnbull Site (BfGd-8), Part of Lot 5, Concession 10, Dalhousie Township, Lanark
County, Ontario", Dated May 17, 2021, Filed with MHSTCI Toronto Office on May 21,
2021, MHSTCI Project Information Form Number P1107-0030-2020, MHSTCI File
Number 0013076**

Dear Dr. Hahn:

This office has reviewed the above-mentioned report, which has been submitted to this ministry as a condition of licensing in accordance with Part VI of the *Ontario Heritage Act*, R.S.O. 1990, c 0.18.¹ This review has been carried out in order to determine whether the licensed professional consultant archaeologist has met the terms and conditions of their licence, that the licensee assessed the property and documented archaeological resources using a process that accords with the 2011 *Standards and Guidelines for Consultant Archaeologists* set by the ministry, and that the archaeological fieldwork and report recommendations are consistent with the conservation, protection and preservation of the cultural heritage of Ontario.

The report documents the assessment of the study area as depicted in Map 4 of the above titled report and Map 1 of the Supplementary Documentation, and recommends the following:

- 1) The Turnbull Site (BfGd-8) possesses Cultural Heritage Value or Interest and should be subject to Stage 4 mitigation prior to any development impacts.
- 2) As the Turnbull Site (BfGd-8) is located within the area of the proposed Highland Line Pit and avoidance and protection is not a viable option, the Stage 4 mitigation would entail hand excavation of Features 1 and 2, and mechanical topsoil removal for the remainder of the site. The Turnbull Site meets all requirements for mechanical topsoil removal as outlined in Standard 1 of Section 4.2.3 of the *Standards and Guidelines for Consultant Archaeologists* (2011) and hand excavation of features as outlined in Section 4.2.1. Following consultation with an archaeology review officer (see supplementary documentation), hand excavation will extend only to the edge of the features.
- 3) Mechanical topsoil removal will employ an excavator with a flat-edged bucket and follow Standards 2 to 6 of Section 4.2.3 of the *Standards and Guidelines for Consultant Archaeologists* (2011).

4) As per Standard 1 of Section 4.3 of the Standards and Guidelines for Consultant Archaeologists (2011), mechanical excavation must extend a minimum of 10 m beyond uncovered cultural features, or to the edge of the project boundary (Map 4).

Based on the information contained in the report, the ministry is satisfied that the fieldwork and reporting for the archaeological assessment are consistent with the ministry's 2011 *Standards and Guidelines for Consultant Archaeologists* and the terms and conditions for archaeological licences. This report has been entered into the Ontario Public Register of Archaeological Reports. Please note that the ministry makes no representation or warranty as to the completeness, accuracy or quality of reports in the register.

Should you require any further information regarding this matter, please feel free to contact me.

Sincerely,

Zeeshan Abedin
Archaeology Review Officer

cc. Archaeology Licensing Officer
Phil White, Thomas Cavanagh Construction Ltd.
TBD TBD, Lanark County Planning Department

¹*In no way will the ministry be liable for any harm, damages, costs, expenses, losses, claims or actions that may result: (a) if the Report(s) or its recommendations are discovered to be inaccurate, incomplete, misleading or fraudulent; or (b) from the issuance of this letter. Further measures may need to be taken in the event that additional artifacts or archaeological sites are identified or the Report(s) is otherwise found to be inaccurate, incomplete, misleading or fraudulent.*