

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

Archaeology Program Unit  
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**Ministère des Industries du patrimoine, du sport, du  
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Oct 29, 2020

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 1 and 2 Archaeological  
Assessment Duncan Pit Property, Part of Lot 5, Concession 10, Dalhousie  
Township, Lanark County, Ontario", Dated Oct 5, 2020, Filed with MHSTCI Toronto  
Office on Oct 9, 2020, MHSTCI Project Information Form Number P1107-0027-2020,  
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.<sup>1</sup> 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/mitigation of the study area as depicted in Map 2, Map 6, and Map 7 of the above titled report and recommends the following:

The Stage 1 and 2 AA has provided the basis for the following recommendations:

- 1) The Turnbull site (BfGd-8) possesses Cultural Heritage Value or Interest and the site should be subject to Stage 3 site-specific archaeological assessment prior to any development impacts.
- 2) The Stage 3 assessment of the Turnbull site (BfGd-8) should involve the hand excavation of 1 m x 1 m test units in a 5 m grid across the site and the excavation of additional 1 m x 1 m infill test units amounting to 20% of the grid unit total, as outlined in Sections 3.2 and Table 3.1 of the MHSTCI' Standards and Guidelines for Consultant Archaeologists (MHSTCI 2011). As a controlled surface pickup was completed during the Stage 2, one is not required as part of the Stage 3 archaeological assessment. The test unit excavation should consist of one metre by one metre square test units laid out in a systematic grid at 5 m intervals.

- 3) The Duncan site (BfGd-9) possesses Cultural Heritage Value or Interest and the site should be subject to Stage 3 site-specific archaeological assessment prior to any development impacts.
- 4) The Stage 3 assessment of the Duncan site (BfGd-9) should involve the hand excavation of 1 m x 1 m test units in a 5 m grid across the site and the excavation of additional 1 m x 1 m infill test units amounting to 20% of the grid unit total, as outlined in Sections 3.2 and Table 3.1 of the MHSTCI' Standards and Guidelines for Consultant Archaeologists (MHSTCI 2011). As a controlled surface pickup was completed during the Stage 2, one is not required as part of the Stage 3 archaeological assessment. The test unit excavation should consist of one metre by one metre square test units laid out in a systematic grid at 5 m intervals.
- 5) Should ground disturbance extend beyond the present Stage 1 and 2 study area, additional archaeological assessment may be required.

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,

Heather Kerr  
Archaeology Review Officer

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

<sup>1</sup> *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.*

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Apr 29, 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  
Duncan Site (BfGd-9), Part of Lot 5, Concession 10, Dalhousie Township, Lanark  
County, Ontario", Dated Feb 9, 2021, Filed with MHSTCI Toronto Office on Feb 17,  
2021, MHSTCI Project Information Form Number P1107-0029-2020, 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.<sup>1</sup> 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 SD Map 1 of the Supplementary Documentation and Map 1 and Map 4 of the above titled report and recommends the following:

- 1) The Duncan site (BfGd-9) is of sufficient cultural heritage value or interest to warrant mitigative measures through a Stage 4 mitigation of development impacts.
- 2) As complete avoidance of the site is not considered to be a viable option, Stage 4 mitigation would entail mechanical topsoil removal followed by the hand excavation of cultural features. This strategy was developed in consultation with an MHSTCI review officer on September 10, 2020.
- 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* (MHSTCI 2011).
- 4) As per Standard 1 of Section 4.3 of the *Standards and Guidelines for Consultant Archaeologists* (MHSTCI 2011), mechanical excavation must extend to a minimum of 10 m beyond uncovered cultural features or to the end of the project boundary.

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,

Wai Hadlari  
Archaeology Review Officer

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

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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 4 Archaeological Mitigation  
Duncan Site (BfGd-9), Part of Lot 5, Concession 10, Dalhousie Township, Lanark  
County, Ontario", Dated Jun 8, 2021, Filed with MHSTCI Toronto Office on Jun 10,  
2021, MHSTCI Project Information Form Number P1107-0032-2020, 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.<sup>1</sup> 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/mitigation of the study area as depicted in Map 4 of the above titled report and recommends the following:

1) The Duncan site (BfGd-9) has been fully mitigated and requires no additional archaeological assessments.

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,

Jessica Marr  
Archaeology Review Officer

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

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Jun 21, 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 4 Archaeological Mitigation  
Turnbull Site (BfGd-8), Part of Lot 5, Concession 10, Dalhousie Township, Lanark  
County, Ontario", Dated May 14, 2021, Filed with MHSTCI Toronto Office on May 21,  
2021, MHSTCI Project Information Form Number P1107-0033-2020, 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.<sup>1</sup> 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 mitigation of the study area as depicted in Map 4 of the above titled report and recommends the following:

The results of the Stage 4 mitigation of the Turnbull Site (BfGd-8) provide the basis for the following recommendation:

1) The Turnbull Site (BfGd-8) has been fully excavated and documented, and, as such, the site has no further cultural heritage value or interest and requires no additional archaeological assessment.

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

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