



**UNTERMAN McPHAIL ASSOCIATES**  
HERITAGE RESOURCE MANAGEMENT CONSULTANTS  
540 RUNNYMEDE ROAD  
TORONTO ONTARIO M6S 2Z7  
T 416 766 7333  
F 416 763 4082  
E umcarubm@pathcom.com

## **Peer Review**

**November 20, 2013**

**Response to *Norval Quarry Rezoning Application (Brampton Brick) Peer Review of the Cultural Heritage Study and Cultural Heritage Impact Assessment Report*, Memorandum dated September 19, 2013, prepared by Archaeological Services Inc. for Brampton Brick.**

### **Purpose**

The purpose of the Archaeological Services Inc. memorandum was prepared in response to comments in the Peer Review by Unterman McPhail Associates of the above-noted Rezoning Application and further clarified during a teleconference held on July 9, 2013.

The September 19, 2013 memorandum study has prepared additional inventory related to the visual impact and comparative analysis, and impact assessment analysis for the off site haul route.

The stated purpose of the memorandum is to accompany the 2008, 2010 and 2012 reports.

Comment: The purpose of the memorandum is clear and concise based on the available site documentation.

### **Approach and Methodology**

The memorandum has responded to five (5) questions regarding cultural heritage resources from the Second Peer Review.

### **Information**

Comment

*Question 2, 4 and 5* were answered as "simple clarifications/or confirmations".

Question 2 and 4 regard vegetative screening for CHL 5. The two metre conifers remain as part of the plan as it now stands. It was confirmed clearly in Roger Todhunter's September 5, 2013 Peer Review response and through ASI comment that the plan for screening is still an ongoing activity. We would request that a site-specific plan be submitted that addresses the CHL 5 visual impact and potential screening so the municipality has a clear understanding of the final design and the potential effects on CHL 5.

#### *Question 5*

This question has been answered satisfactorily.

#### *Question 1 and 3*

#### Comment

#### Question 1

ASI addressed the Off-Site haul route by examining three Transportation Class Environmental Assessments projects dated 2003, 2011 and 2013 (draft) for the affected roads leading from the quarry site to the Brampton Brick facility. The data was compiled and mapped. Impacts were described as being related to undertakings for roadway improvements to be completed by regional government. Noise levels associated with quarry transport were determined to be in the lower "noticeable" range. (Aercoustics 2013). The increase in noise levels was deemed not significant to identified cultural heritage resources. We can assume this noise assessment is correct, unless otherwise notified, and accept the conclusion.

#### Question 3

ASI prepared a response that answered the question of comparative analysis of the off-site area beyond 300 m and along the haul route in consultation with municipal heritage planners in the City of Brampton and Town of Halton Hills. This was completed successfully. I had hoped that comparative might have also give an indication not only which properties were listed or designated, but if the identified property is one of many of a type remaining or one of few.

#### **Adequacy**

The September 19, 2013 memorandum is well prepared and provides the information requested related to the five questions. Aspects of the visual impact remain to be defined until the final landscape mitigation plan is prepared. I recommend that Dillon Consulting be consulted on the final design with regards to CHL 5 visual impacts and this information is brought back for Unterman McPhail Associates' review