

**STAGE 3 ARCHAEOLOGICAL ASSESSMENT OF
THE MADILL SITE (BAHB-17),
THE STRADA GARNER/BONNEFIELD PROPERTY, 437101 FOURTH LINE,
PART OF LOT 12, CONCESSION 3 OLD SURVEY,
GEOGRAPHIC TOWNSHIP OF MELANCTHON,
COUNTY OF DUFFERIN, ONTARIO**

**SUPPLEMENTARY DOCUMENTATION:
DETAILED SITE LOCATION INFORMATION**

Prepared for:

Strada Aggregates Inc.
30 Floral Parkway
Concord, Ontario L4K 4R1
T 905-738-2200

Archaeological Licence P125 (Eva MacDonald)
MTCS PIF# P125-0240-2017
ASI File 17MT-007

15 September, 2017



Archaeological & Cultural
Heritage Services

528 Bathurst Street Toronto, ONTARIO M5S 2P9
T 416-966-1069 F 416-966-9723 ASIheritage.ca

TABLE OF CONTENTS

TABLE OF CONTENTS.....	i
1.0 MAPS.....	1
2.0 GPS COORDINATES FOR THE MADILL SITE (BaHb-17)	3
3.0 BIBLIOGRAPHY AND SOURCES.....	3

LIST OF FIGURES

Figure 1: The location of the Madill site (BaHb-17) on part Lot 12, Concession 3 (Old Survey), Township of Melancthon. Base map: NTS Dundalk sheet 41 A/1, Edition 5, 1999.	1
Figure 2: The location of the Madill site (BaHb-17) within the proposed pit expansion.....	2

APPENDIX A: Letter of Intent from Strada Aggregates Inc. to implement the temporary protection and avoidance strategy for the Madill Site (BaHb-17)



1.0 MAPS

The following set of maps illustrates the location of the Madill archaeological site (BaHb-17) on part of Lot 12, Concession 3 (Old Survey), Township of Melancthon (Figure 1), and the results of the Stage 3 archaeological assessment of that site overlaid on the proposed expansion of the Strada Aggregates Melancthon pits #1 and #2 (Figure 2).

The study background, contextual history, field methods, analysis, discussion, and recommendations regarding this site is contained in the report for the project submitted to the Ministry of Tourism, Culture, and Sport (ASI 2017).

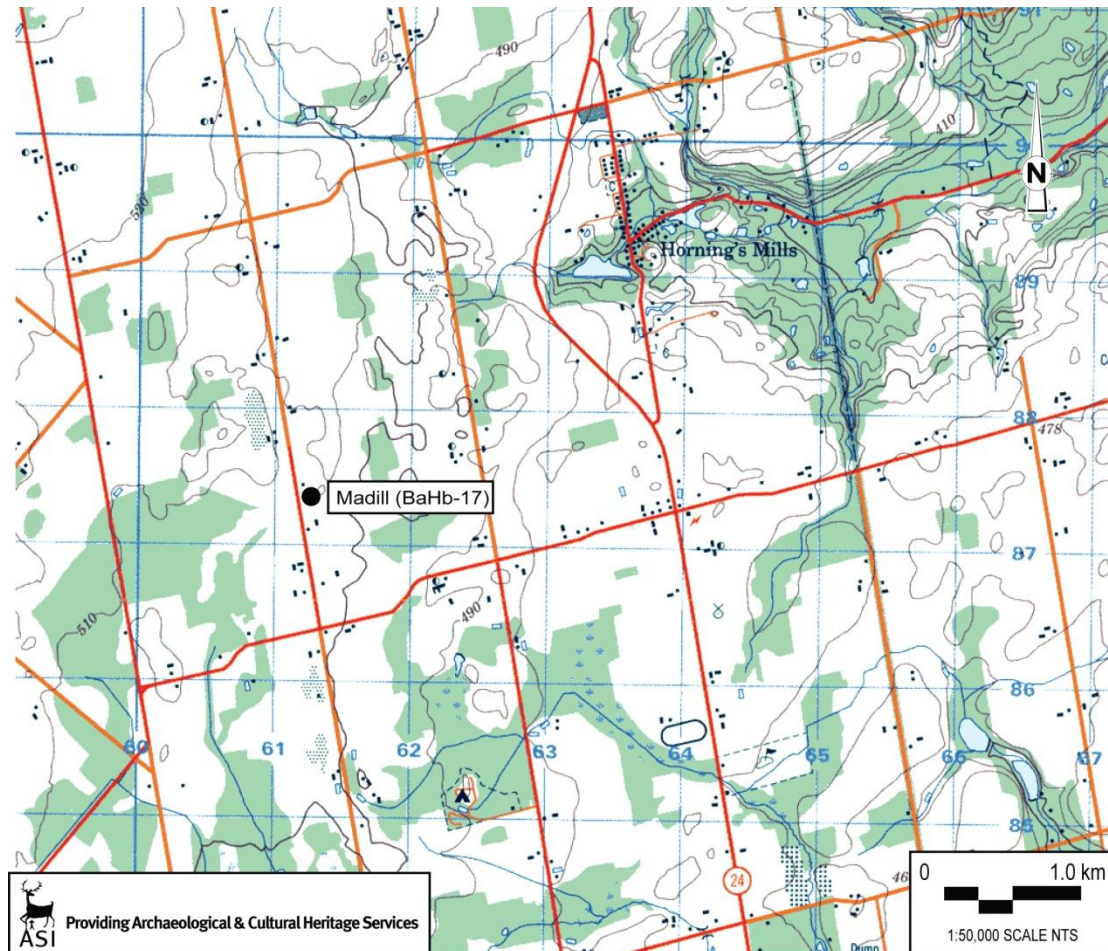


Figure 1: The location of the Madill site (BaHb-17) on part Lot 12, Concession 3 (Old Survey), Township of Melancthon. Base map: NTS Dundalk sheet 41 A/1, Edition 5, 1999.

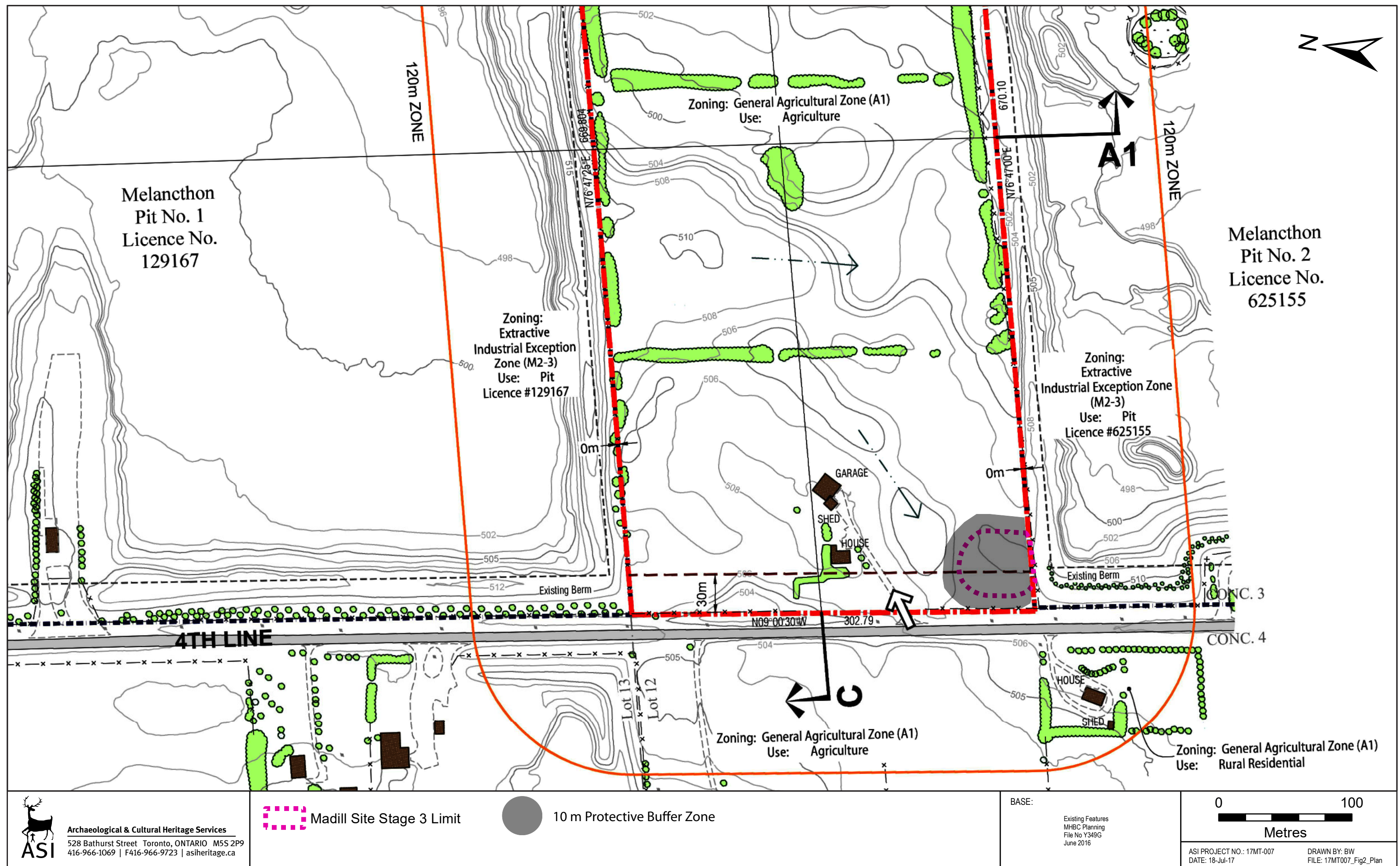


Figure 2: The location of the Madill site (BaHb-17) with the proposed pit expansion.

2.0 GPS COORDINATES FOR THE MADILL SITE (BaHb-17)

GPS Model & Type: Garmin Oregon 450			
UTM Grid Zone: 17T	Datum: NAD 83	Method of Correction: n/a	
Site	UTM Co-ordinates	Error (+ or - x m)	Grid reference
Datum	0561217 4887329	3	500N-200E
North limit	0561215 4887352	3	525N-200E
South limit	0561220 4887299	3	470N-200E
East limit	0561192 4887321	3	495N-175E
West limit	0561242 4887326	3	495N-225E
Fixed landmark	0561256 4887453	3	South corner of barn

3.0 BIBLIOGRAPHY AND SOURCES

ASI (Archaeological Services Inc.)

- 2017 Stage 3 Archaeological Assessment of the Madill Site (BaHb-17), The Strada Garner/Bonnefield Property, 437101 Fourth Line, Part of Lot 12, Concession 3 Old Survey, Geographic Township of Melancthon, County of Dufferin, Ontario. MTCS PIF #P125-0240-2017. Original report on file, Ontario Ministry of Tourism, Culture, and Sport, Toronto.



**APPENDIX A: Letter of Intent from Strada Aggregates Inc. to implement the
Temporary Protection and Avoidance Strategy for the Madill Site (BaHb-17)**





September 14, 2017

Ministry of Tourism, Culture, and Sport
Programs and Services Branch
Archaeology Programs Unit, Culture Division
401 Bay Street, Suite 1700
Toronto, Ontario
M7A 0A7

To whom it may concern,

Re: Intent to Protect the Madill site (BaHb-17) within the Strada Aggregates Melancthon Pit Extension, Part of west half of Lots 12 and 14, Concession 3 (O. S.), Township of Melancthon

ASI File# 17MT-007

Please accept this letter as our commitment to carrying out activities in support of the recommendation that the Strada Aggregates Melancthon Pit Extension is partially clear of concern with respect to archaeological resources with demonstrated cultural heritage value or interest. It is anticipated that site preparation activities on that part of the property without archaeological concerns will commence in the summer of 2018. We request that the Ministry of Tourism, Culture and Sport provide a letter confirming that there are no further concerns within the remainder of the property where no archaeological sites were documented.

Before any activity begins for which earth moving is required, the Madill site (BaHb-17) will be protected with a high visibility fence that includes a 10 m buffer as a temporary protection measure. Instructions will be issued to Strada Aggregates personnel with respect to avoidance of the archaeologically sensitive area. The protective measures will remain in place until the Stage 4 archaeological salvage excavation is completed. A licensed archaeologist will be retained to monitor the activity to verify that the avoidance and temporary protection measures are being carried out. The archaeological consultant will be empowered to stop construction if there is concern for impacts to the archaeological site.

The outstanding Stage 4 archaeological salvage excavations are expected to begin at the start of the 2018 field season.

Thank you and please do not hesitate to contact me if you have any questions.

Grant C. Horan
Grant C. Horan
Controller/Executive Officer

c.c: Eva MacDonald, ASI