

Stage 3 Archaeological Assessment: Smithville Block Plan 3A, AgGv-146

Part of Lot 31, Concession 6, Geographic Township of Gainsborough, former Lincoln County, now
Township of West Lincoln, Regional Municipality of Niagara, Ontario

April 24, 2025

Prepared for:
Lockbridge Developments Inc.
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North York, Ontario M6M 3K8

Prepared by:
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London, Ontario N6K 0J5

Licensee: Parker Dickson, MA
License Number: P256
Project Information Form Number:
P256-0833-2024

Project/File:
161414473

ORIGINAL SUPPLEMENTARY DOCUMENTATION



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1 Project Context and Mapping

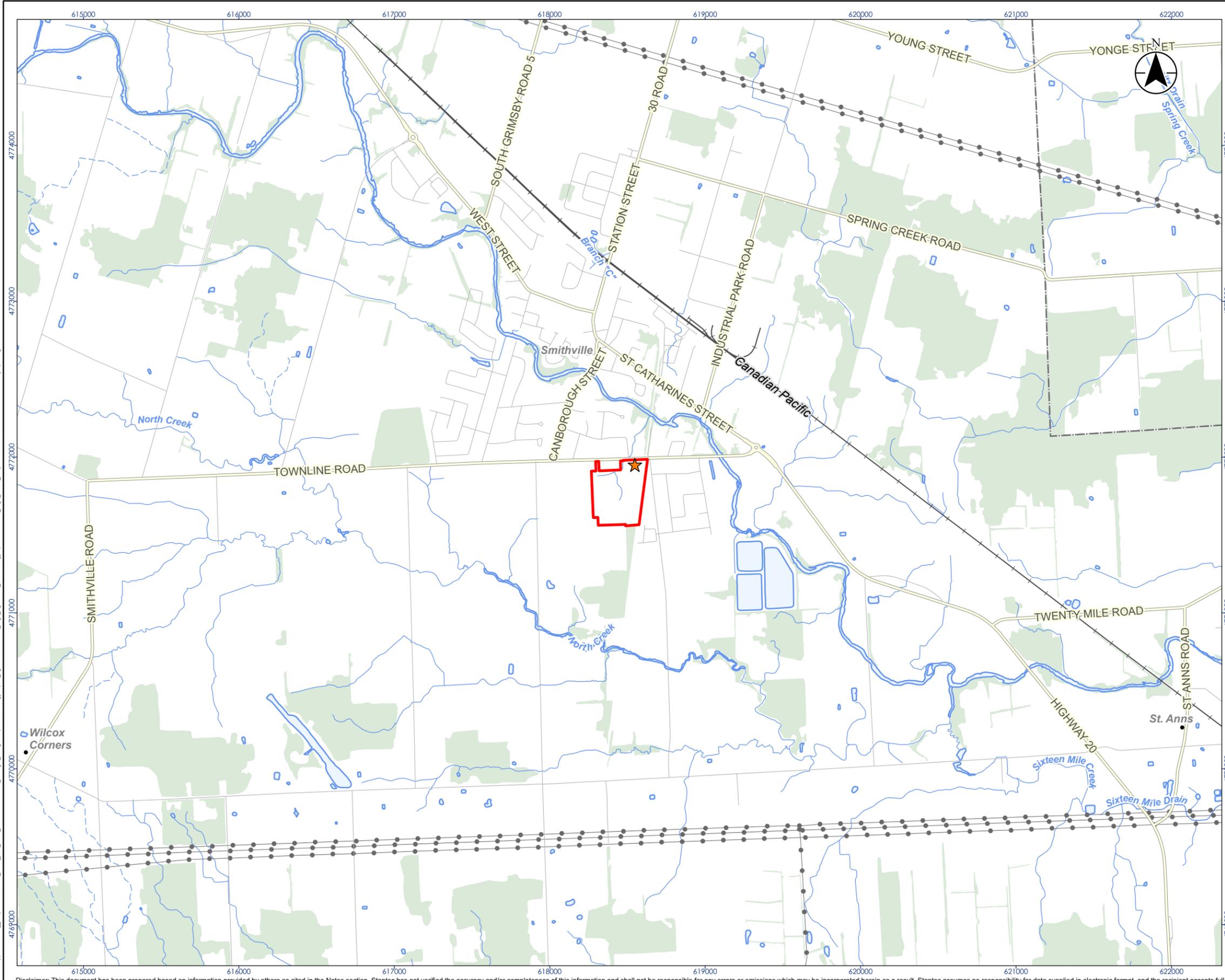
Lockbridge Developments Inc. (the Client) retained Stantec Consulting Ltd. (Stantec) to conduct Stage 3 archaeological assessment of AgGv-146 to meet the requirements of the *Provincial Planning Statement* (PPS) in advance of a residential subdivision property development (the Project). The Project is located on part of Lots 31 and 32, Concession 6, Geographic Township of Gainsborough, former Lincoln County, now Township of West Lincoln, Regional Municipality of Niagara, Ontario, and the study area for the Project is approximately 12.5 hectares. Archaeological site AgGv-146 is located in part of Lot 31, Concession 6, Geographic Township of Gainsborough, former Lincoln County, now Township of West Lincoln, Regional Municipality of Niagara, Ontario.

The Stage 3 archaeological assessment of AgGv-146 was conducted between November 14, 2024, and November 21, 2024, under Project Information Form number P256-0833-2024, issued to Parker Dickson, MA, of Stantec, by the Ministry of Citizenship and Multiculturalism (the Ministry). The test unit excavation consisted of the hand excavation of 58 one-metre units and resulted in the recovery of 1,524 artifacts. No subsurface cultural features were identified. A collapsed concrete foundation was noted within the centre of the site, along with ancillary former structures, such as well and tank (likely for heating), and various piles of modern debris and fallen trees.

The following pages provide mapping for the Stage 3 archaeological assessment of AgGv-146, illustrating the exact location of the archaeological site.

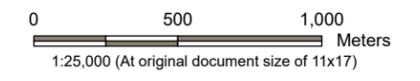


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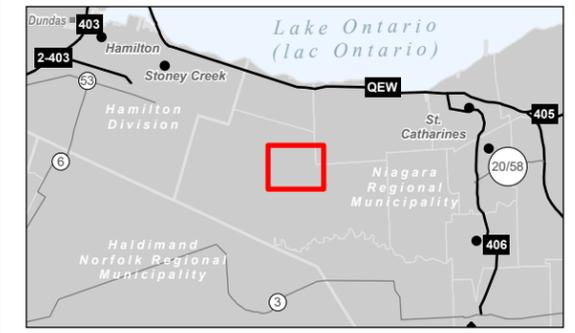


Legend

- Study Area
- ★ Archaeological Site, AgGv-146
- Major Road
- Minor Road
- Railway
- Hydro Line
- Waterbody
- Watercourse (Intermittent)
- Watercourse (Permanent)
- Constructed Drain
- Municipal Boundary - Lower Tier
- Wooded Area



- Notes**
1. Coordinate System: NAD 1983 UTM Zone 17N
 2. Contains information licensed under the Open Government License – Ontario.



Project Location: TOWNSHIP OF WEST LINCOLN
 Prepared by RP on 2025-03-19
 Technical Review by JWH on 2025-01-27
 161414473 REVA

Client/Project:
 LOCKBRIDGE DEVELOPMENT INC.
 SMITHVILLE BLOCK PLAN 3A
 STAGE 3 ARCHAEOLOGICAL ASSESSMENT, AgGv-146

Title No.
1

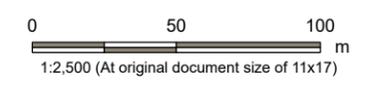
Title
Location of the Project

Disclaimer: This document has been prepared based on information provided by others as cited in the Notes section. Stantec has not verified the accuracy and/or completeness of this information and shall not be responsible for any errors or omissions which may be incorporated herein as a result. Stantec assumes no responsibility for data supplied in electronic format, and the recipient accepts full responsibility for verifying the accuracy and completeness of the data.



Legend

- Study Area
- ★ Archaeological Site, AgGv-146
- ⬠ Fixed Reference Landmark - Hydro Pole
- Archaeological Site AgGv-146, Stage 2 Site Limits (PHCI 2020)



- Notes**
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 3. Orthoimagery: © 2025 Microsoft Corporation © 2025 Maxar © CNES (2025) Distribution Airbus DS. Date of Imagery, unknown.

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 161414473 REVA
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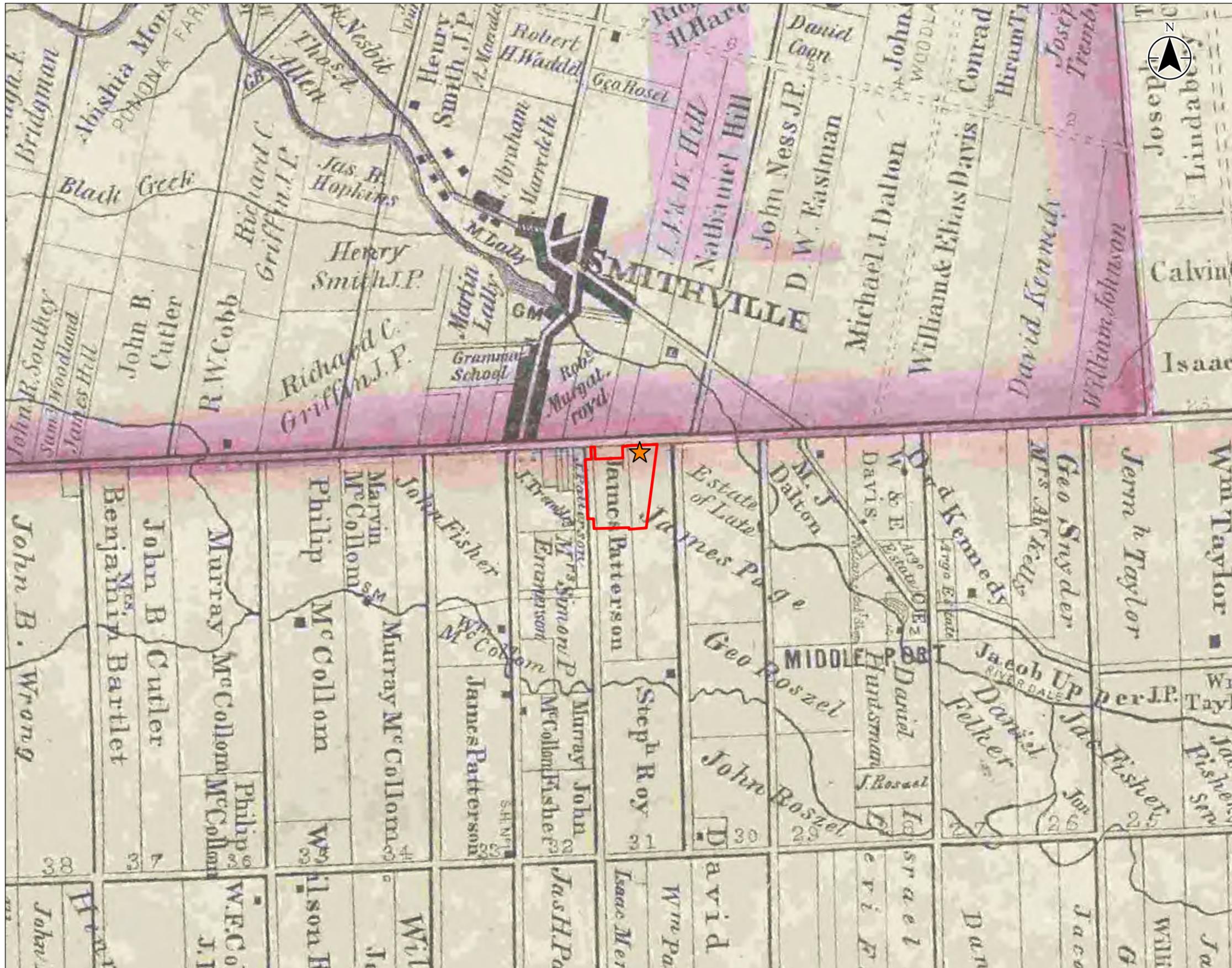
Client/Project: LOCKBRIDGE DEVELOPMENT INC.
 SMITHVILLE BLOCK PLAN 3A
 STAGE 3 ARCHAEOLOGICAL ASSESSMENT, AgGv-146

Title No.: **2**
 Title: **Location of the Study Area**

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 Review: 2025-05-19 By: panangat
 4771500
 4771750
 4772000



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Legend

-  Study Area (approximate)
-  Archaeological Site, AgGv-146

Figure Not to Scale

Notes
1. Reference: Tremaine, Geo R. 1862. *Tremaine's Map of the Counties of Lincoln and Welland, Canada West*. St. Lawrence Buildings, Toronto: Geo. R. & G.M. Tremaine.

Project Location	161414473 REVA
TOWNSHIP OF WEST	Prepared by RP on 2025-03-19
LINCOLN	Technical Review by JWH on 2025-01-27

Client/Project	LOCKBRIDGE DEVELOPMENT INC. SMITHVILLE BLOCK PLAN 3A STAGE 3 ARCHAEOLOGICAL ASSESSMENT, AgGv-146
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Title No.	3
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Title	Portion of the 1862 map of Gainsborough Township
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Revised: 2025-03-20 By: rparangot



Legend

 Study Area (approximate)

 Archaeological Site, AgGv-146

Figure Not to Scale

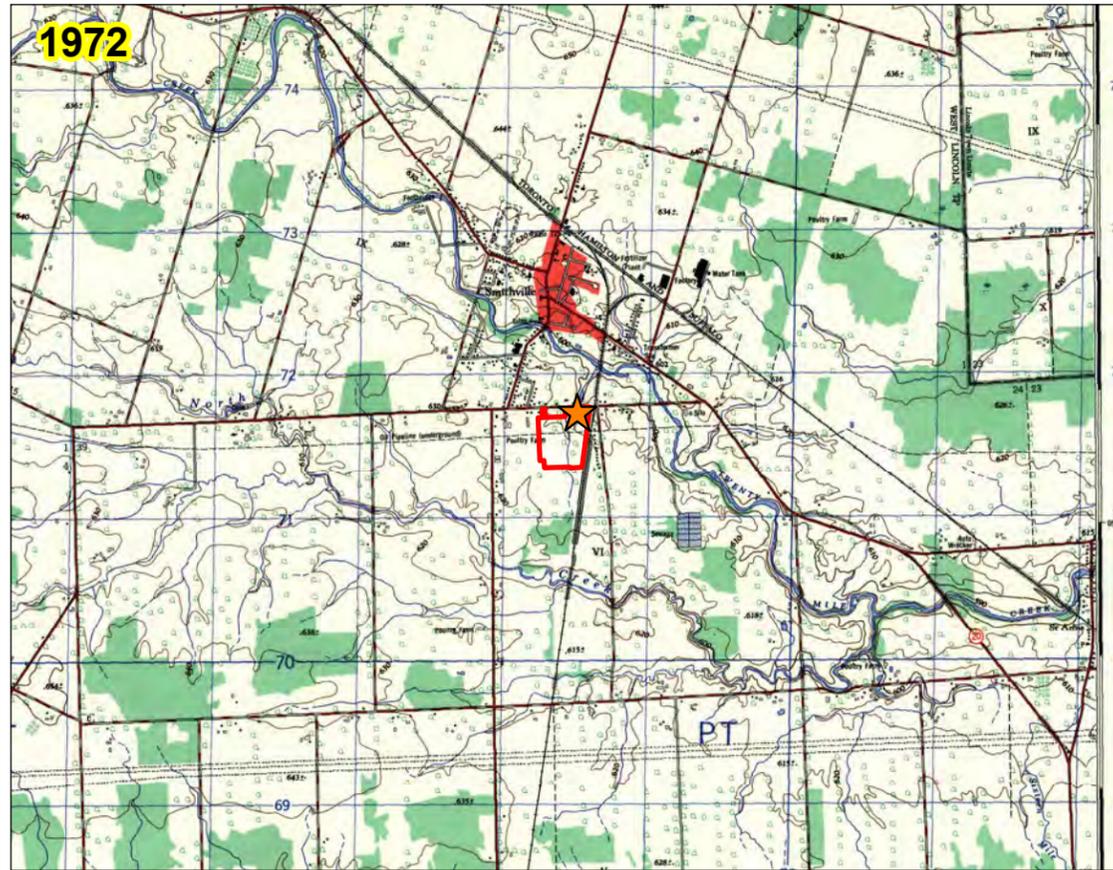
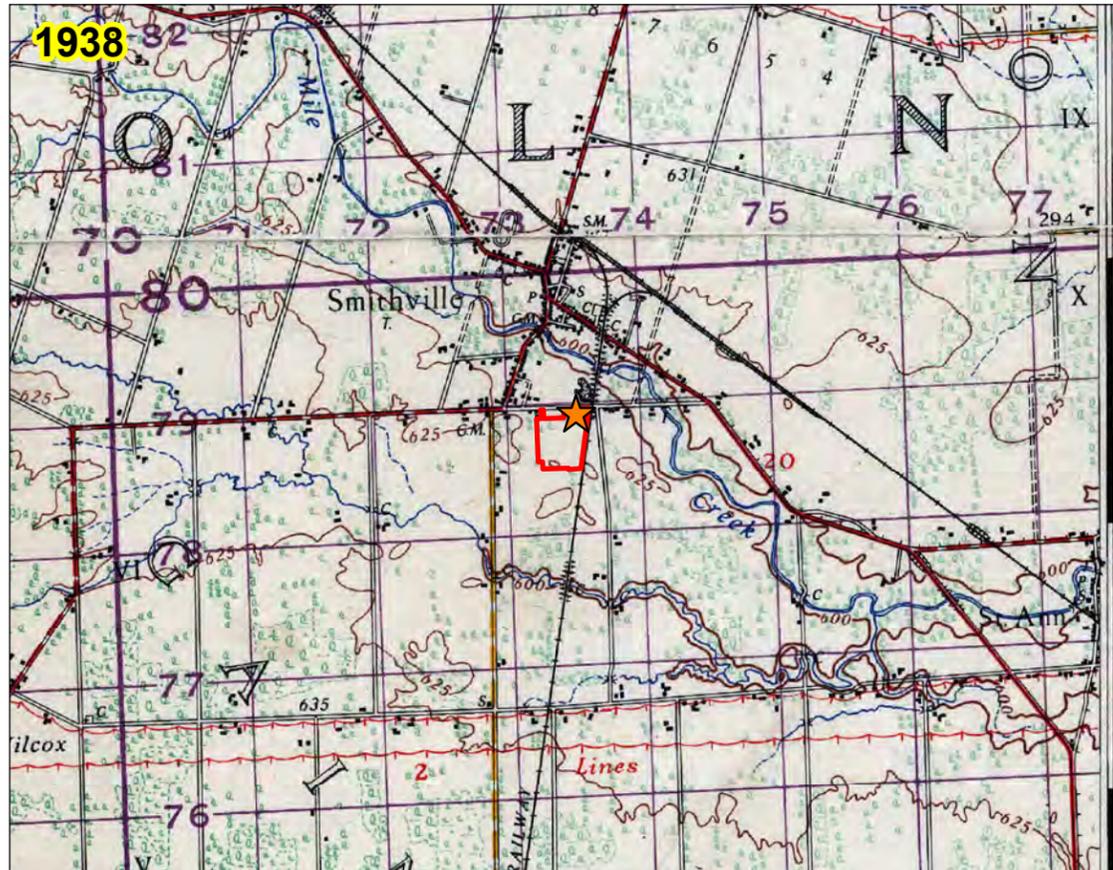
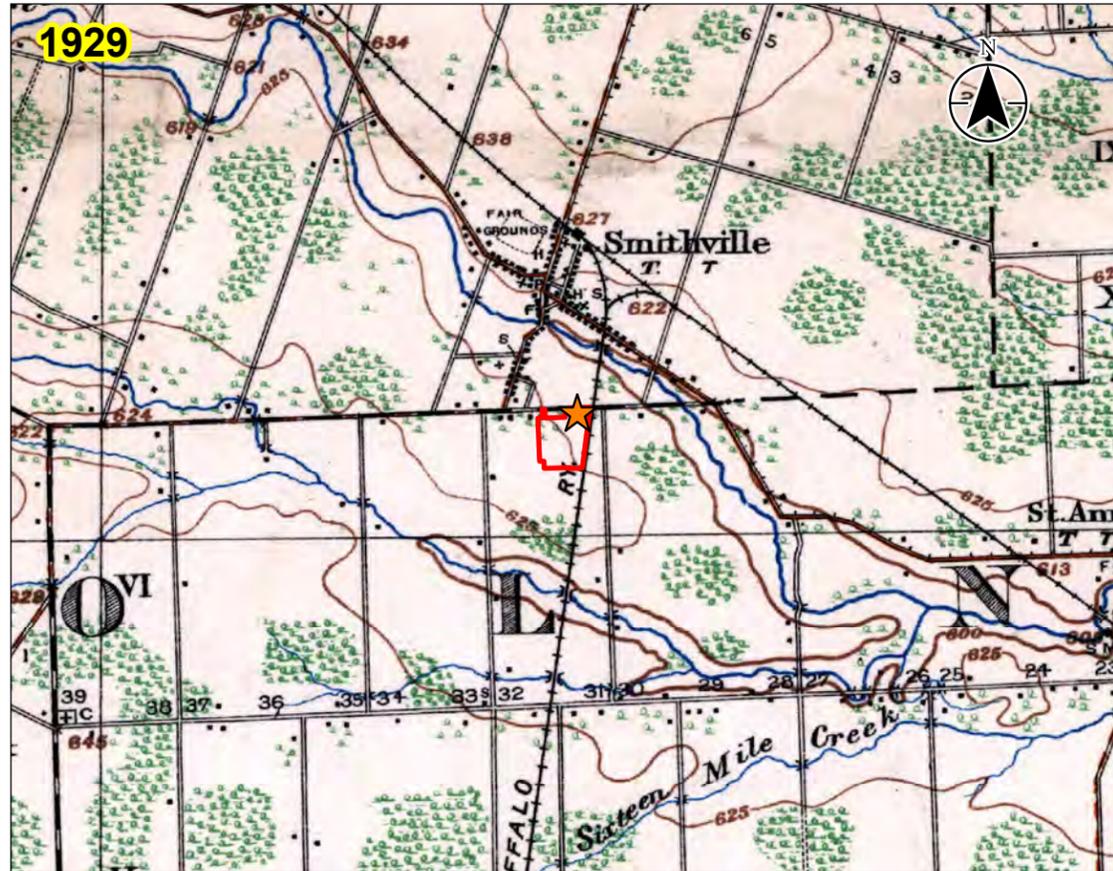
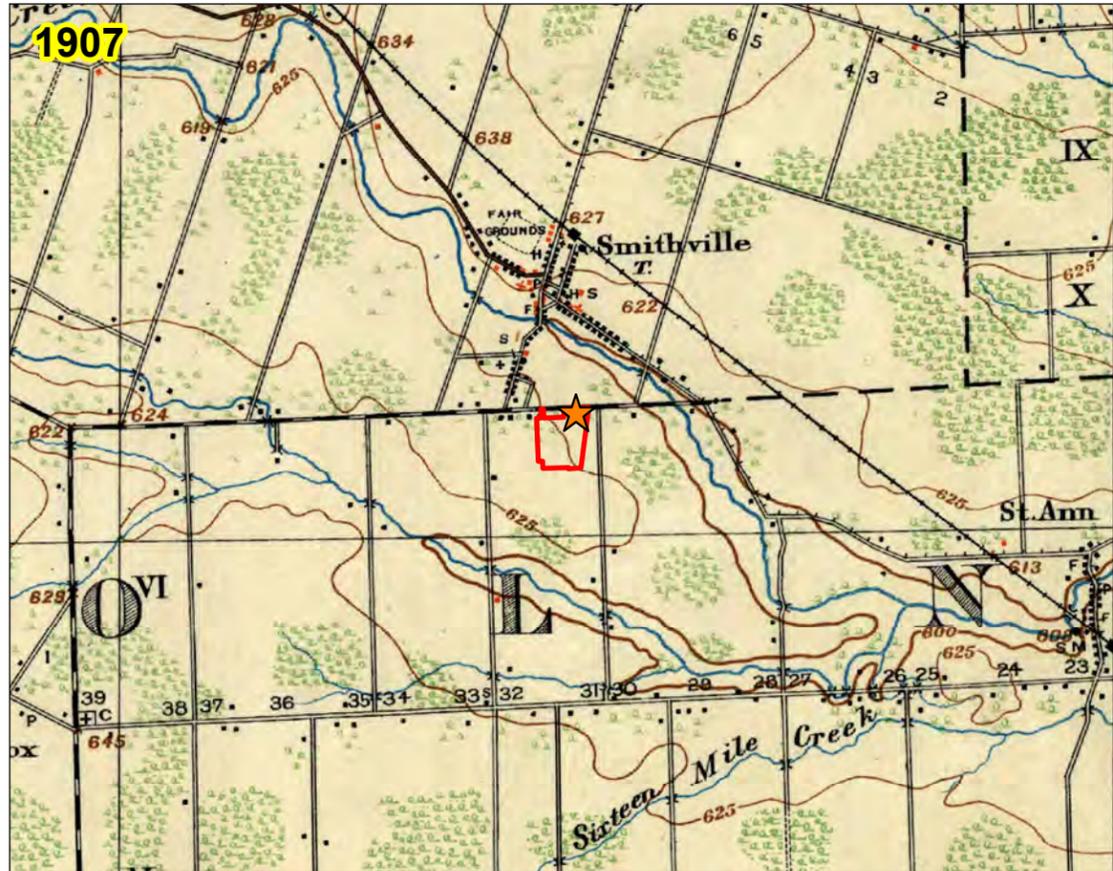
Notes
1. Reference: Page, H.R. and Co. 1876. Illustrated Historical Atlas of the Counties of Lincoln & Welland, Ont. Toronto: H.R. Page.

Project Location: TOWNSHIP OF WEST LINCOLN
161414473 REVA
Prepared by RP on 2025-03-20
Technical Review by JWH on 2025-03-20

Client/Project: LOCKBRIDGE DEVELOPMENT INC.
SMITHVILLE BLOCK PLAN 3A
STAGE 3 ARCHAEOLOGICAL ASSESSMENT, AgGv-146

Title No.: 4

Title: Portion of the 1876 map of Gainsborough Township



Legend

- Study Area (approximate)
- ★ Archaeological Site, AgGv-146

Figures Not to Scale

- Notes**
1. References:
 - Department of Militia and Defence, 1907, Grimsby Sheet No. 4, Ottawa;
 - Department of Militia and Defence, Geographical Section, General Staff, No. 2197,
 - Department of National Defence, 1929, Grimsby Sheet No. 4, Ottawa; Department of National Defence, Geographical Section, General Staff,
 - Department of National Defence, 1938, Grimsby, Ontario, Canada, Sheet 30 M/4, National Topographic Series, Ottawa; Department of National Defence, Geographical Section, General Staff,
 - Department of Energy, Mines and Resources, 1972, Smithville, Ontario, 30 M/4a Edition 2 MCE Series A 851, Ottawa; Department of Energy, Mines and Resources, Surveys and Mapping Branch.

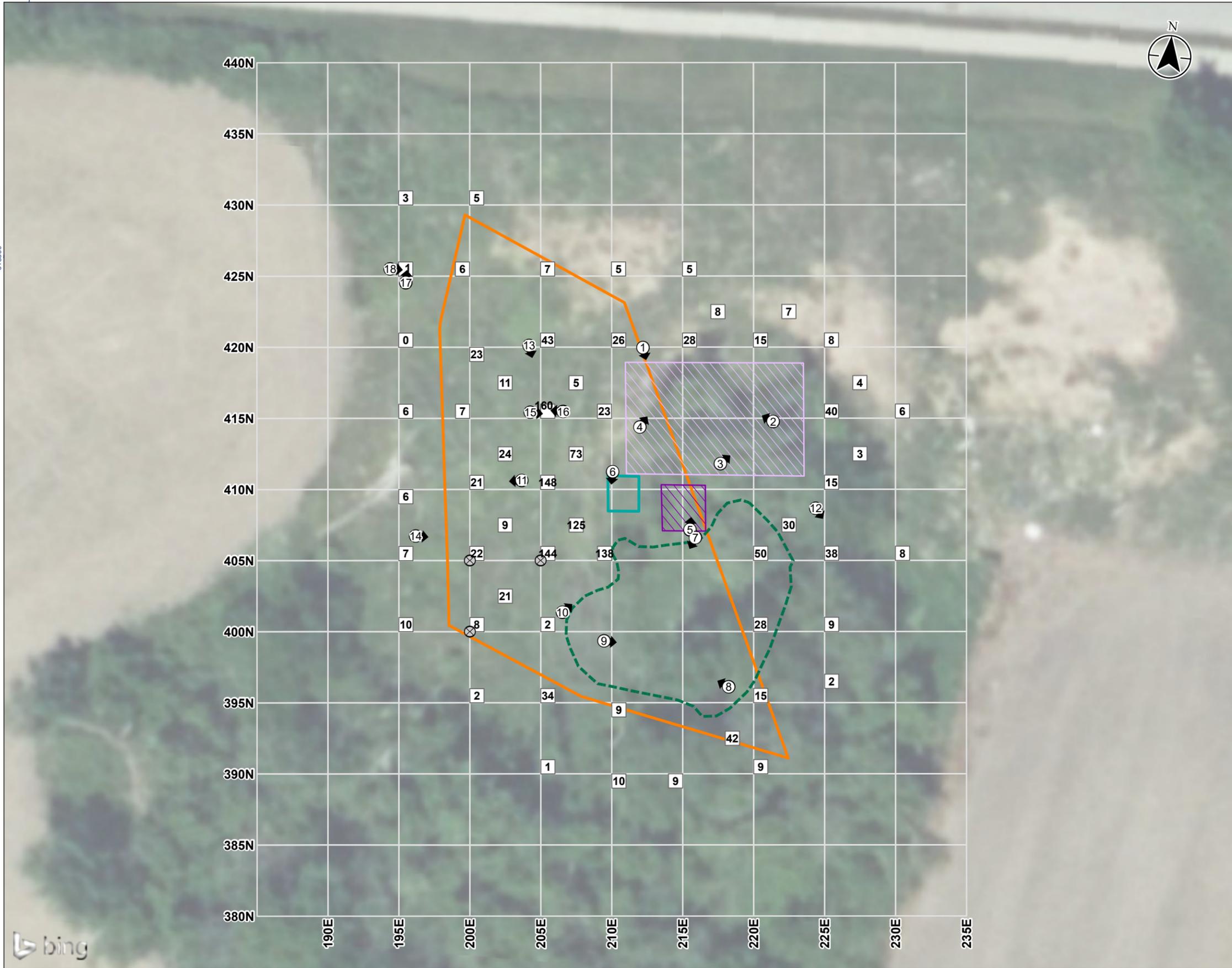
Project Location: TOWNSHIP OF WEST LINCOLN
 161414473 REVA
 Prepared by RP on 2025-03-28
 Technical Review by JWH on 2025-03-20

Client/Project: LOCKBRIDGE DEVELOPMENT INC.
 SMITHVILLE BLOCK PLAN 3A
 STAGE 3 ARCHAEOLOGICAL ASSESSMENT, AgGv-146

Title No.: 5

Title: 20th Century Topographic Maps

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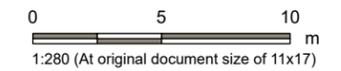
Legend

Stage 2 Archaeological Assessment

Archaeological Site AgGv-146, Stage 2 Site Limits (PHCI 2020)

Stage 3 Archaeological Assessment

- ⊗ Datum
- 📷 Photo Location and Direction
- 1m Test Units
- Grid (5m x 5m)
- ▨ Collapsed Foundation
- ▨ Collapsed Foundation with Tank
- ▨ Collapsed Well
- ▨ Modern Debris Piles and Fallen Trees



- Notes**
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 SMITHVILLE BLOCK PLAN 3A
 STAGE 3 ARCHAEOLOGICAL ASSESSMENT, AgGv-146

Title No.: **6**

Title: **Stage 3 Archaeological Assessment Results, AgGv-146**



2 Coordinates

The archaeological site is located in scrubland and sparse woodlot and, thus, a controlled surface pickup (CSP) was not required. Stage 3 archaeological assessment proceeded directly to test unit excavations. Universal Transverse Mercator (UTM) coordinates obtained during the Stage 3 assessment were recorded with a high precision R1 Receiver paired with a mobile device (iPhone) with an accuracy of less than 10 millimetres. The UTM coordinates recorded during the Stage 3 assessment of AgGv-146 are located in zone 17T and are based upon the North American Datum 1983 (NAD83). Table 1 provides a listing of the UTM coordinates recorded by Stantec for AgGv-146.

Table 1 UTM Coordinates, AgGv-147

Context	Description	Easting	Northing
Fixed Reference Landmark	Hydro pole on Townline Road	618453	4771979
AgGx-146	Centroid	618547	4771950
AgGx-146	North extent	618532	4771970
AgGx-146	South extent	618545	4771929
AgGx-146	East extent	618564	4771953
AgGx-146	West extent	618528	4771950
Grid datum 1	200E 400N	618535	4771939
Grid datum 2	200E 405N	618534	4771944
Grid datum 3	205E 405N	618539	4771944

