



## **Appendix K**

# **Built and Cultural Heritage Assessment**



**BUILT HERITAGE AND CULTURAL  
HERITAGE LANDSCAPE ASSESSMENT,  
BARTON STREET IMPROVEMENTS,  
FROM FRUITLAND ROAD TO FIFTY ROAD,  
AND FIFTY ROAD FROM THE QEW TO HIGHWAY 8,  
STONE CREEK, CITY OF HAMILTON, ONTARIO**

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**AND**

**THE ONTARIO MINISTRY OF TOURISM, CULTURE AND SPORT**

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**Amec Foster Wheeler Project # TPB166053**

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## **Addenda Cover Sheet**

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This section itemizes changes to the Built Heritage and Cultural Heritage Landscape Assessment made following publication and public review. The changes incorporate responses to public review comments received on the report.

### **Public Comments**

The property owner of 315 Winona Road provided background information regarding the history of this property. The background information indicated that:

- A blacksmith shop stood on the property during the 1800s
- The current building on the property was the Winona Branch of the Canadian Legion, No. 196, and used by veterans and the public as a community meeting room
- The Hand family (current owners of the property) have lived in the Winona area of Saltfleet Township since the 1800s

### **Appendix E: Technical Memorandum Regarding 315 Winona Road**

To address the comments received by the property owner of 315 Winona Road in July 2021, a technical memo was prepared by Wood. The technical memo found that the property has potential cultural heritage value or interest (CHVI) and may have local heritage significance. Further, the technical memo identified that direct impacts are anticipated to the property related to partial or full property acquisition to accommodate the widened roadway. Accordingly, the following recommendation is made:

1. A Heritage Impact Assessment (HIA) must be completed for 315 Winona Road at the outset of the detailed design phase of the project. The HIA shall include a detailed cultural heritage evaluation of the property using the O. Reg. 9/06 criteria, a rigorous impact assessment, and recommendations for mitigation or conservation measures to avoid or reduce adverse negative impacts to the property's CHVI, as appropriate.

## EXECUTIVE SUMMARY

Amec Foster Wheeler Environment and Infrastructure, a division of Amec Foster Wheeler Americas Limited (“Amec Foster Wheeler”) was retained by the City of Hamilton (the “Client”) to provide a Built Heritage and Cultural Heritage Landscape assessment of Barton Street from Fruitland Road to Fifty Road in Stoney Creek in the City of Hamilton. This assessment was triggered by a Municipal Class Environment Assessment (Class EA) for Barton Street and Fifty Road improvements and was conducted prior to initiating the improvements scheduled for Barton Street and Fifty Road. The study area is legally described as part of Concessions 1 and 2, Lots 2 – 15 in the historic Township of Saltfleet, Wentworth County, now in the City of Hamilton, Ontario (Appendix A: Figure 1-3).

The background research was conducted by Ms. Devon Brusey and the heritage property inspection occurred on 14 December 2016, by Ms. Linda Axford, Senior Heritage Specialist of Amec Foster Wheeler. The weather was partially cloudy and cold, and did not impede the inspection in any way.

While several of the built heritage features will not be affected by the road construction they were included because they are in or close to the study area. There is only one heritage resource, at 336 Fifty Road (BH15), which is deemed to have a high heritage impact due to the Barton Street and Fifty Road improvements. The stone wall along the front of the property could be damaged or need to be removed during the construction and would need to be repaired or rebuilt by knowledgeable heritage restoration masons. Residences at 738 Barton Street (BH4), 1308 Barton Street (BH10), and 1378 Barton Street (BH11), are all closer to the proposed Barton Street widening and could be affected by the construction.

It is suggested that the following mitigation measures be taken:

- The rural character of Barton Street and Fifty Road that have cultural heritage landscape value should be maintained as far as possible while ensuring that safety is not impacted;
- Construction fencing and tree hoarding should be installed around and in front of those heritage resources, which are closer to the roadway, at a sufficient distance to ensure that there will be no direct construction impacts on built heritage resources as a result of the movement of construction equipment or machinery;
- Standard road construction techniques should be used where possible, excluding all avoidable construction techniques (such as deep foundation work or piling) that could cause structural damage to heritage resources;
- All trees that cannot be saved should be replaced with large caliper nursery stock that are appropriate for roadside use (i.e. salt resistant). Replacement trees should replicate as

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closely as possible the heritage appearance, assortment and placement of the current trees; and,

- Wherever possible, roadways should be engineered to ensure that the heritage character of the roads are not obscured or unduly impacted.

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## PROJECT PERSONNEL

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## **1.0 INTRODUCTION**

### **1.1 Development Context**

Amec Foster Wheeler Environment and Infrastructure, a division of Amec Foster Wheeler Americas Limited (“Amec Foster Wheeler”) was retained by the City of Hamilton (the “Client”) to provide a Built Heritage and Cultural Heritage Landscape assessment of Barton Street from Fruitland Road to Fifty Road in Stoney Creek in the City of Hamilton. This assessment was triggered by a Municipal Class Environment Assessment (Class EA) for Barton Street and Fifty Road improvements and was conducted prior to initiating the improvements scheduled for Barton Street and Fifty Road. The study area is legally described as part of Concessions 1 and 2, Lots 2 – 15 in the historic Township of Saltfleet, Wentworth County, now in the City of Hamilton, Ontario (Appendix A: Figure 1-3).

The background research was conducted by Ms. Devon Brusey and the heritage property inspection occurred on 14 December 2016, by Ms. Linda Axford, Senior Heritage Specialist of Amec Foster Wheeler. The weather was partially cloudy and cold, and did not impede the inspection in any way.

This report presents the results of the Cultural Heritage Evaluation and makes pertinent recommendations.

### **1.2 Physical Setting**

The study area is located within the Iroquois Plains physiographic region (Chapman and Putnam, 1984, pg. 192). The Iroquois Plains stretches along the south shore of Lake Ontario from Niagara-on-the-Lake to Hamilton, and then along the north shore of Lake Ontario all the way to the Trent River. The Iroquois Plains is approximately 305 km long and varies from a few hundred metres to almost 13 km in width at the Trent River. The study area is situated at the eastern edge of the City of Hamilton, below the escarpment. This section of the Iroquois Plains is known for its fertility and its suitability for tender fruit crops, although residential development has gradually increased there in the mid to late 20<sup>th</sup> century.

The study area is located within a sub-section known as the Niagara Fruit Belt which includes the lands from Lake Ontario to the Niagara Escarpment and then extends eastward from Hamilton to the Niagara River.

It is crucial to consider the proximity of modern and relict water sources in any evaluation of cultural potential because the availability of water is arguably the single most important determinant of human land use, past and present. There are several unnamed tributaries that cross the study area, as well as one primary water source, Fifty Mile Creek, which is near the intersection of Highway 8 and Fifty Road.

### 1.3 Historical Context

A review of primary and secondary source material provides a contextual overview of the study area, including a general description of Euro-Canadian settlement and land use. Historically, the study area comprises Lots 2-15 Concessions 1 and 2 in the former Township of Saltfleet, now in the City of Hamilton, Ontario. Three historic maps were reviewed as a part of this investigation, *Augustus Jones' 1791 Survey of Saltfleet*, *1859 Tremaine Map of Wentworth County*, and *1875 Illustrated Historical Atlas of the County of Wentworth*. It should be noted that not all features of interest were mapped systematically in the Ontario series of historical atlases since they were financed by subscription and subscribers were given preference with regard to the level of detail provided on the maps ( Table 1), (Appendix A: Figures 4, 5 and 6).

#### 1.3.1 The City of Hamilton

In 1815 George Hamilton, a well-connected veteran of the War of 1812, purchased a house and 257 acres of land in a small village known as Head of the Lake. Mr. Hamilton quickly laid out the town delineating roadways and selling parcels of his estate to newcomers. The exact date for the renaming of the Village of Hamilton is unknown, but by 1820 it was known only as Hamilton. The village continued to grow slowly until the late 1820's when the canal through the Burlington Beach Strip permitted large ships to enter Burlington Bay, which ended up transforming the fledgling community into a significant port (The Canadian Encyclopedia).

Throughout the 1830's there was a mass emigration to the area from the United Kingdom. Hamilton was the perfect location for mercantile houses, granaries and manufacturing establishments. A railway was planned to stretch between London and Hamilton, however the Rebellion of 1837 delayed the construction until the early 1850's. With the boom and bust of the railway construction in 1857, it had brought industries such as stove and farm equipment establishments that would continue to flourish well into the 20<sup>th</sup> century (The Canadian Encyclopedia). Further industries like ready-made clothing and sewing machine manufacturing developed during the American Civil War, and by the 1890's the Hamilton Blast Furnace Company was producing pig iron.

The production of war materials was the mainstay industry during both World Wars, which turned into producing metals for appliances, automobiles and houses. With the closing of textile mills and knit-wear plants in the 1950's and 1960's, the City became increasingly more reliant on steel and related industries. By the 1980's and 1990's the steel manufacturers began to decrease production (The Canadian Encyclopedia.).

#### 1.3.2 Saltfleet Township

The historic Township of Saltfleet, County of Wentworth was first settled by Euro-Canadians during the late 1780's, with most occupants living west of Fifty Mile Creek. Augustus Jones, early Ontario surveyor, conducted the first survey of Saltfleet in 1791. Among the first settlers were Levi Lewis, John Petit, Gershom Carpenter, Augustus Jones, John Biggar, John Wilson, and

Samuel Dean who lived close to Fifty Mile Creek. The surnames of other landholders situated further from Fifty Mile Creek included: Biggar, Smith, Cline, Chambers, Davis, Springstead, Mulholland, Lee, Green, Potruff and Althouse. The name of the Township derived from the saline springs that formerly existed in the bed of Big Creek. These produced an excellent quality of salt that was harvested by Allan McDougall and William Kent, while the value of this commodity drew many early settlers.

The first assessment of Saltfleet was conducted in 1815 and recorded 102 householders (Ontario Counties). There were 33 log houses, 20 one-storey frame houses, one two-storey log house and one two-storey stone and frame house (Ontario Counties).

The first municipal council was elected in 1850 and included John Williamson, David Williamson and Samuel Green. The population at this point was 2,614. The historic Township also included the villages of Elfrida, Mount Albion, Stoney Creek, Tapleystown, Tweedside and Winona.

### **1.3.3 Village of Winona**

The Village of Winona is within the former Township of Saltfleet, and was originally a small farming hamlet known as “the Fifty” because of the nearby large creek. Due to the rich soils, the farmers began growing soft fruit, with peaches as the favourite (Ontario Counties).

### **1.3.4 Review of Historical Records**

A review of historical documents was conducted in order to determine the potential for historic and cultural resources within the study area.

Note that the 1791 and 1859 maps (Figures 4 and 5) incorrectly illustrated Barton Street as a straight line running west from Fifty Road and crossing from the boundary between Concession I and II into Concession II at Lewis Road. These two maps did not depict structures but did identify landholders. Conversely, the 1878 map (Figure 6) correctly showed the modern roadway with a southward bend at Lewis Road which followed the boundary between Concession I and Concession II to the western limits of the current study area. This would suggest that the current roadway was constructed sometime between 1859 and 1878 and that the two pre-1878 maps illustrated either a proposed road alignment or an unassumed and informally used thoroughfare.

The Augustus Jones 1791 Survey of Saltfleet, 1859 Tremaine Map of Wentworth and 1875 *Illustrated Historical Atlas of the County of Wentworth* were reviewed for this assessment (Appendix A: Figure 4-6). The names presented in Table 1 for the Augustus Jones map are approximations due to the degraded condition of the map.



Table 1: Review of Historical Maps						
Location		1791 Augustus Jones (Figure 4)		1858 Tremaine Map (Figure 5)		1875 Illustrated Historical Atlas (Figure 6)
Conc.	Lot	Owner(s)	Features	Owner(s)	Features	Owner(s)
1	2	Charles (?) Chisholm	Historic Tributary	Smith Carpenter	Railroad	Smith Carpenter
	3	Samuel Cowell?	Historic Tributary	Hugh King J.R. Pettit	Railroad	One building, a large orchard, historic tributary and railroad
	4	(Indecipherable)	-	H.B. Willson, H.B. Willson Survey	Railroad, Village of Ontario	S2/3: Railroad S2/3: J.R. Pettit N1/3: Estate of Hugh King
	5	Dan Champling	-	N1/2: J.W. Willson Survey S1/2: J.R. Pettit	Railroad, Village of Ontario and Train Station	S1/2: One building, railroad N1/2: Village of Winona, railroad
	6	Dan Champling	-	J.W. Willson	Railroad	SE1/4: Village of Winona, railroad N1/2: Village of Winona, railroad
	7	(Blank)	-	Levi Lewis	Railroad	One structure, railroad and two orchards
	8	Jacob Smith	-	Joseph Carpenter	Railroad	Railroad
	9	James Brundridge (?)	-	N1/2: J.J. Pettit S1/2: G. Dean	Railroad	Railroad, building and orchard
	10	Josh. Chisholm	-	N1/6: Joseph Carpenter Jr. M1/6: Levi Dean Remaining: Garret Dean	Railroad	S1/2: Building, orchards and railroad N1/2: Building
						S1/2: Building, orchards and railroad N1/2: Building



Table 1: Review of Historical Maps						
Location		1791 Augustus Jones (Figure 4)		1858 Tremaine Map (Figure 5)		1875 Illustrated Historical Atlas (Figure 6)
Conc.	Lot	Owner(s)	Features	Owner(s)	Features	Owner(s)
	11	Ashmond Carpenter	-	E2/3: Levi Dean W1/3: Adolphus Pettit	Railroad	John Dean
	12	Amos Pettit	-	Adolphus Pettit	Railroad	Adolphus Pettit
	13	Chas. Pettit	-	N1/5: Charles Carpenter S4/5: Gersham Carpenter	Railroad	F.M. Carpenter
	14	Chas. Pettit	-	N1/5: Charles Carpenter S4/5: Gersham Carpenter	Railroad	F.M. Carpenter
	15	John Biggar	-	N1/2: Gersham Carpenter S1/2: Charles Carpenter	Railroad	S1/2: George Carpenter N1/2: F.M. Carpenter
2	2	(Indecipherable)	-	Ananias Benjamin	-	W1/2: R.R. Smith E1/2: Mrs. Smith
	3	Samuel Cowell	-	E2/3: J.R. Pettit W1/3: John Pettit	-	J.R. Pettit
	4	John Pettit (Jr.?)	-	John Pettit	-	Murray Pettit
	5	Nathanial Pettit	-	Henry O. Pettit	School House	Edward Pettit
						Two buildings, orchards and railroad
						A building, orchards and railroad
						Railroad
						Railroad, building and orchards
						S1/2: Building, orchards and railroad N1/2: Railroad
						W1/2: Five buildings, orchards and a historic tributary E1/2: One building, orchard and historic tributary
						One building, and historic tributary
						Two buildings and orchard
						One building, and two orchards





Table 1: Review of Historical Maps						
Location		1791 Augustus Jones (Figure 4)		1858 Tremaine Map (Figure 5)		1875 Illustrated Historical Atlas (Figure 6)
Conc.	Lot	Owner(s)	Features	Owner(s)	Features	Features
	6	Nathaniel Pettit	-	Johnathan H. Pettit	-	NW1/3: Levi Lewis The rest: Isaac Geddes
	7	(blank)	-	NE ¼: Levi Lewis Remaining: Mrs. J. Carpenter	-	NE1/3: Levi Lewis The rest: Heirs of John Carpenter
	8	Jacob Smith	-	Johnathan P. Carpenter	-	C.P. Carpenter
	9	Jacob Smith (Jr.?)	-	John Smith	-	John Smith
	10	Jacob Smith	-	James Smith	-	NW1/3: Mrs. M. Smith SW2/3: L. McNeilly E1/2: James Smith
	11	Jacob Smith	-	N1/3: G. Dean S2/3: Caleb Marlett	-	NW1/4: D. Dean NE1/4: S. Dean S1/2: Joshua Smith
	12	Amos Pettit	-	Adolphus Pettit	-	S1/2: Two buildings, one orchard, mill N1/2: Two buildings S1/2: Two buildings and two orchards
	13	Chas. Pettit	-	N1/6: Gersham Carpenter E1/2: Alexander Stewart W1/2: Thomas Stewart	-	Alexander Stewart
	14	Chas. Pettit	-	N1/6: Gersham Carpenter S5/6: Thomas Stewart	School house	Brick and Tile Yard
						School house



Table 1: Review of Historical Maps						
Location		1791 Augustus Jones (Figure 4)		1858 Tremaine Map (Figure 5)		1875 Illustrated Historical Atlas (Figure 6)
Conc.	Lot	Owner(s)	Features	Owner(s)	Features	Features
	15	John Biggar	-	Charles Carpenter	-	N3/4: George Carpenter S1/4: Philander Barnes N3/4: Two buildings, orchards, church S1/4: Church

## 2.0 BACKGROUND

### 2.1 Legislative Framework and Tools for Cultural Heritage Resource Evaluation

#### Ministry of Tourism Culture and Sport

Guidelines for undertaking the assessment of cultural heritage resources are provided by various government ministries, including the Ministry of Tourism, Culture and Sport (MTCS), which acts as administrator of the *Ontario Heritage Act*, and is ultimately responsible for the conservation, protection, and preservation of cultural heritage in the province.

The MTCS has issued guidelines to assist in the identification and assessment of cultural heritage resources as part of the environmental assessment process. These guidelines include: “*Guidelines for Preparing the Cultural Heritage Resource Component of Environmental Assessments*” (1992) and “*Guidelines on the Man-Made Heritage Component of Environmental Assessments*” (1980). These guidelines distinguish between built heritage resources and cultural heritage landscapes. Built heritage resources are individual person-made or modified resources such as buildings or structures. Cultural heritage landscapes are geographical areas that have been modified by human activity over time and may include a grouping of built heritage components.

The MTCS has also issued the *Ontario Heritage Toolkit* (“Toolkit”) to assist in understanding the legislation and tools available for the conservation of cultural heritage resources. The Toolkit provides a framework for heritage property evaluation and defines “cultural heritage properties” as: “built heritage resources, cultural heritage landscapes, heritage conservation districts, archaeological resources and/or areas of archaeological potential that have cultural heritage value or interest, cemeteries and burial features, landscapes, spiritual sites, ruins, archeological sites, and areas of archaeological potential (MTCS, 2006:6).

#### Ontario Heritage Act

Using policy direction as outlined in the *Provincial Policy Statement* (Ministry of Municipal Affairs and Housing, 2014), the protection of cultural heritage resources is considered a matter of provincial interest under the authority of the *Planning Act* and further defines a built heritage resource as “significant” if it is “valued for the important contribution [it] make[s] to our understanding of the history of a place, an event or a people”. The *Ontario Heritage Act* (OHA) charges the MTCS with the responsibility for the conservation, protection and preservation of Ontario’s cultural heritage and, as such, the MTCS acts as administrator of heritage legislation. The OHA provides tools to Ontario’s municipalities to protect their heritage resources. Municipalities’ conservation efforts are enabled by the OHA, which outlines the criteria to be used for the evaluation of significance. Section 29 of the OHA allows cultural heritage properties to be designated, which results in long-term protection. Further, Section 27 requires the Clerk of a municipality to keep a public register of heritage properties, which includes all those properties designated under the OHA, but also allows municipalities to list non-designated properties on the

“Municipal Register,” which provides short-term protection from demolition. When a property is designated under the OHA, it is also placed on the Ontario Heritage Trust’s provincial register of heritage properties.

The primary goals of heritage assessments are: to create a register or inventory of cultural heritage resources within a project Study Area; to evaluate potential impacts on those resources; and to propose mitigation options (MTCS, 2006). The criteria for identifying and evaluating heritage properties include both quantitative and qualitative attributes. Ontario regulation 9/06 made under the OHA, outlines three categories within which an evaluation of cultural heritage value or interest may be made. These include: design/physical value, historical/associative value, and contextual value.

Cultural heritage landscapes can be evaluated using the same criteria. The United Nations Educational, Scientific and Cultural Organization’s (UNESCO) 2005 operation guidelines for the implementation of the World Heritage Convention outline three categories of cultural landscape (Worthing and Bond 2008:14). These include: clearly defined landscapes, organically evolved landscapes, and associative cultural landscapes. These can include remnant landscapes where only a fraction of the original heritage features are present.

Defined landscapes include gardens, parks, and cemeteries which were designed for aesthetic or economic reasons. Organically evolved landscapes result from a long-term relationship between human activity and the natural environment. They may represent a past event or process with tangible markers of that time or their use may be continuing to play a role in contemporary society, but retain evidence of past use. Associative cultural landscapes include those which may have no evidence of cultural activity, but the natural features are known to have spiritual, artistic, or other cultural significance.

#### City of Hamilton Official Plan

Within the Official Plan (Chapter B, Section 3.4) the City states that “Wise management and conservation of cultural heritage resources benefits the community”. Policies have been set out to “identify and conserve the City’s cultural heritage resources through the adoption and implementation of policies and programs, including partnerships among various public and private agencies and organizations”. The City supports the rehabilitation and restoration of heritage buildings as well as integrating new development are “contextually appropriate” to adjacent cultural heritage resources. The policy continues to state that the City will provide programs to “promote public and private awareness, appreciation, and enjoyment of Hamilton’s cultural heritage”. The City of Hamilton will also “ensure the conservation and protection of cultural heritage resources in planning and development matters subject to the Planning Act either through appropriate planning and design measures or as conditions of development approvals” (Chapter B, Section 3.4.2.g).

#### Fruitland-Winona Secondary Plan

The Fruitland-Winona Secondary Plan is currently under appeal, however for Built Heritage and Cultural Heritage Landscapes it states that:

*a) Cultural Heritage Resources Intensification through conversion of existing built heritage resources shall be encouraged only where original building fabric and architectural features are retained and where any new additions, including garages or car ports, are no higher than the existing building and are placed to the rear of the lot or set back substantially from the principal façade. Alterations to principal facades and the paving of front yards shall be avoided.*

*b) In addition to Policy 7.4.13.7 – Special Character Roads of this Plan, the cultural heritage landscapes characteristics of Highway No. 8 shall be considered in all public and private initiatives within the corridor.*

### 3.0 ASSESSMENT

#### 3.1 Scope of Work

All work was conducted in accordance with *Ontario Regulation 9/06* made under the *Ontario Heritage Act*, as amended in 2005, and the guidelines presented in the Ontario Ministry of Tourism, Culture and Sport's *Ontario Heritage Tool Kit*. The term cultural heritage resources in used to describe both built heritage and cultural heritage landscapes. The scope of work included:

- Background historic research, including consultation of primary and secondary literature and historic mapping in order to elucidate the evolution of built environments and cultural heritage landscapes within and adjacent to the project area;
- Data collection to obtain listing of cultural heritage structures/objects and cultural heritage landscapes on current National, Provincial and Municipal heritage lists (easements and designations);
- Site review including photography documentation, to confirm or update the data collected from secondary sources and to identify any new information;
- Consultation of library, municipal and archival sources for historic information pertinent to the surrounding cultural heritage;
- Identification of cultural and built heritage resources and specific recommendations within 200 m on either side of each of the study corridors;
- Provide graphic images of areas of cultural heritage potential;
- Provide recommendations with the regard to any further cultural heritage assessments that may be needed;
- Following senior review, submit the draft report to the client for review;
- Make any necessary changes and submit the final report to the MTCS for approval.

The inventory and preliminary assessment of built heritage and cultural heritage landscapes within the current study area included a windshield survey and photographic documentation. This work was conducted on the 14<sup>th</sup> of December 2016 under overcast and cool conditions, which did not impede the assessment in anyway. This work is based on a systematic qualitative process carried out to assess the potential heritage value of a given property based on its physical and design characteristics, historical land use and associations, context, both social and environmental.

Based on a review of all pertinent background sources and information collected during the site visit, the built heritage resources and cultural heritage landscapes observed were assessed based on provincial policy guidelines. The province states that “significant built heritage resources and significant cultural heritage landscapes shall be conserved” (PPS, 2014: Section 2.6.1). Built heritage resources are defined as “one or more significant building, structures, monuments, installations or remains associated with architectural, cultural, social, political, economic or military history and identified as being important to a community.” Cultural heritage landscapes are defined as “a defined geographical area of heritage significance which has been modified by

human activities and is valued by a community... it involves a grouping(s) of individual heritage features such as structures, spaces archaeological sites and natural elements, which together form a significant type of heritage form, distinctive from that of its constituent elements or parts.” These resources may be identified through designation or heritage conservation easement under the *OHA*. In assessing a property’s cultural heritage value, Amec Foster Wheeler staff refers to *Ontario Regulation 9/06 – Criteria for Determining Cultural Heritage Value or Interest*. Ontario Regulation 9/06 outlines three main categories of cultural heritage value, further divided into nine sub-categories.

A property must meet one or more of the following criteria to be considered significant:

1. The property has design value or physical value because it:
  - a. Is a rare, unique, representative or early example of a style, type, expression, material or construction method;
  - b. Displays a high degree of craftsmanship or artistic merit; or
  - c. Demonstrates a high degree of technical or scientific achievement.
2. The property has historical value or associative value because it:
  - a. Has direct associations with a theme, event, belief, person, activity, organization or institution that is significant to a community;
  - b. Yields, or has the potential to yield, information that contributes to an understanding of a community or culture; or
  - c. Demonstrates or reflects the work or ideas of an architect, artist, builder, designer or theorist who is significant to a community.
3. The property has contextual value because it:
  - a. Is important in defining, maintaining or supporting the character of an area;
  - b. Is physically, functionally, visually or historically linked to its surroundings; or
  - c. Is a landmark.

Resources within the study area have been assessed on a preliminary basis against the above criteria to determine whether they have any cultural heritage value or interest. They have also been considered in terms of potential project impacts and mitigation measures.

### **3.2 History of Investigations**

A previous investigation has been completed by the Community Planning and Design, Heritage and Urban Design on behalf of the City of Hamilton. While the report was prepared by the 8<sup>th</sup> of March 2011, it appears that the majority of the investigation occurred during 2003 when a windshield assessment was conducted for the Background report for the Fruitland-Winona Secondary Plan (Fruitland Road Study Area, 2011). While several properties were considered to have heritage value, none were designated under the *Ontario Heritage Act* at that time.



### 3.3 Analysis

The study area is situated on the right-of-way (ROW) from Fruitland Road to Fifty Road, and along Fifty Road from the South Service Road to Highway 8. It is comprised of residential, agricultural and industrial/businesses. The study area, Barton Street and Fifty Road, are historic roads, as is Fruitland Road. All three roads have been in use since they were settled in the early nineteenth century, but have undergone major changes over time including widening, grading, asphalt, shoulders and culverts.

While portions of the study area have not changed from its nineteenth-century character and agricultural uses, some changes in existing heritage resources have occurred since the windshield survey undertaken in 2003 (Fruitland Road Study Area, 2011).

Table 2 lists the properties within our study area that were determined to have value during the investigation for the Background Report for the Fruitland-Winona Secondary Plan in 2003 and the current Amec Foster Wheeler investigation in 2016. The listing from the City of Hamilton survey of 2003 also appear on the City of Hamilton's *Inventory of Buildings of Architectural and/or Historical Interest* and were supported by City of Hamilton Heritage Planner, Jeremy Parsons, in an email on February 7, 2017:

<b>Table 2: Built Heritage and Cultural Heritage Landscapes as Identified by Amec Foster Wheeler, 2016</b>					
<b>ID. No.</b>	<b>Address</b>	<b>Feature Type</b>	<b>Anticipated Project Effects</b>	<b>Magnitude of Effects</b>	<b>Recommendations</b>
BH1	670 Barton Street Identified during 2003 City of Hamilton survey	Residence (circa 1870)	None: House is located back from the roadway	Low	Avoid damage or encroachment on mature vegetation near roadway
BH2	692 Barton Street Identified during 2003 City of Hamilton survey	Residence (circa 1950)	None: House is located back from the roadway	Low	Avoid damage or encroachment on mature vegetation near roadway
BH3	696 Barton Street Identified during 2003 City of Hamilton survey	Residence (circa 1951)	None: House is located back from the roadway	Low	Avoid damage or encroachment on mature vegetation near roadway
BH4	738 Barton Street Identified during 2003 City of Hamilton survey	Residence (circa 1964)	Residence is near the roadway and is boarded-up and derelict so may be modified or removed	Medium	If residence is to be modified or removed then Heritage Photo Documentation must be done first
BH5	822 Barton Street	Residence	None: House is located	Low	Avoid damage or encroachment on




**Table 2: Built Heritage and Cultural Heritage Landscapes as Identified by Amec Foster Wheeler, 2016**


ID. No.	Address	Feature Type	Anticipated Project Effects	Magnitude of Effects	Recommendations
	Identified during 2016 Amec Foster Wheeler survey		back from the roadway		mature vegetation near roadway
BH6	827 Barton Street Identified during 2016 Amec Foster Wheeler survey	Residence	None: House is located back from the roadway	Low	Avoid damage or encroachment on mature vegetation near roadway
BH7	844 Barton Street Identified during 2016 Amec Foster Wheeler survey	Residence	None: House is located back from the roadway	Low	Avoid damage or encroachment on mature vegetation near roadway
BH8	954 Barton Street Identified during 2016 Amec Foster Wheeler survey	Residence	None: House is located back from the roadway	Low	Avoid damage or encroachment on mature vegetation near roadway
BH9	1298 Barton Street Identified during 2016 Amec Foster Wheeler survey	Residence	None: House is located back from the roadway	Low	Avoid damage or encroachment on mature vegetation near roadway
BH10	1308 Barton Street Identified during 2016 Amec Foster Wheeler survey	Residence	Residence is near roadway	Medium	Modify road design to avoid damage or encroachment on residence
BH11	1378 Barton Street Identified during 2016 Amec Foster Wheeler survey	Residence	Residence is near roadway	Medium	Modify road design to avoid damage or encroachment on residence
BH12	1400 Highway No. 8 Identified during 2016 Amec Foster Wheeler survey	Residence	None: House is located back from the roadway	Low	Avoid damage or encroachment on mature vegetation near roadway
BH13	285 Fifty Road Identified during 2016 Amec Foster Wheeler survey	Residence	None: House is located back from the roadway	Low	Avoid damage or encroachment on mature vegetation near roadway
BH14	300 Fifty Road Identified during 2016 Amec Foster Wheeler survey	Residence	None: House is located back from the roadway	Low	Avoid damage or encroachment on mature vegetation near roadway
BH15	336 Fifty Road Identified during 2003 City of Hamilton survey	Residence (circa 1902)	Stone wall is near proposed roadway widening	High	Modify road design to avoid damage, alteration or encroachment on stone wall at front of property
CHL1	Winona Peach Park	Park	None: Park will not be	Low	None

<b>Table 2: Built Heritage and Cultural Heritage Landscapes as Identified by Amec Foster Wheeler, 2016</b>					
<b>ID. No.</b>	<b>Address</b>	<b>Feature Type</b>	<b>Anticipated Project Effects</b>	<b>Magnitude of Effects</b>	<b>Recommendations</b>
	Identified during 2016 Amec Foster Wheeler survey		affected by proposed roadway widening		


The above properties are described in more detail in the Heritage Resource Sheets below where *Ontario Regulation 9/06* was used to determine Heritage value.

Identification Number	BH1
Lot and Concession Number	Lot 14 Concession 2
Property Name	
Street Address	670 Barton Street
Recognition (Designated or Listed)	Listed
Community	Salfleet
Regional Municipality	City of Hamilton, Wentworth Region
Construction Date	1868-1900
Building Type	Farmhouse
Cultural Heritage Value	Medium
Heritage Impact of Development	Low
Plate 1: BH1	

	No.	Description	Cultural Heritage Value
<b>A. Design or Physical Value</b>	1	Is a rare, unique, representative or early example of a style, type, expression, material or construction method.	It is a representative example of early vernacular farmhouse for the area
	2	Displays a high degree of craftsmanship or artistic value.	
	3	Displays a high degree of technical or scientific achievement.	
<b>B. Historical or Associative Value</b>	1	Has direct associations with a theme, event, belief, person, activity, organization or institution that is significant to a community.	
	2	Yields or has the potential to yield information that contributes to the understanding of a community or culture.	Associated with early settlement families which may yield further information to understanding settlement patterns and township development.
	3	Demonstrates or reflects the work or ideas of an architect builder, artist designer or theorist who is significant to a community.	
<b>C. Contextual Value</b>	1	Is important in defining, maintaining or supporting the character of an area.	As an intact farm complex, it contributes to the agricultural landscape and reinforces the area's character.
	2	Is physically, functionally, visually or historically linked to its surroundings.	
	3	Is a landmark.	

Identification Number	BH2
Lot and Concession Number	Lot 14 Concession 2
Property Name	
Street Address	692 Barton Street
Recognition (Designated or Listed)	Listed
Community	Saltfleet
Regional Municipality	City of Hamilton, Wentworth Region
Construction Date	1939-1955
Building Type	Residence
Cultural Heritage Value	Low
Heritage Impact of Development	Low
Plate 1: BH2	
	

No.	Description	Cultural Heritage Value
A. Design or Physical Value	1	Is a rare, unique, representative or early example of a style, type, expression, material or construction method.
	2	Displays a high degree of craftsmanship or artistic value.
	3	Displays a high degree of technical or scientific achievement.
B. Historical or Associative Value	1	Has direct associations with a theme, event, belief, person, activity, organization or institution that is significant to a community.
	2	Yields or has the potential to yield information that contributes to the understanding of a community or culture.
C. Contextual Value	3	Demonstrates or reflects the work or ideas of an architect builder, artist designer or theorist who is significant to a community.
	1	Is important in defining, maintaining or supporting the character of an area.
	2	Is physically, functionally, visually or historically linked to its surroundings.
	3	Is a landmark.

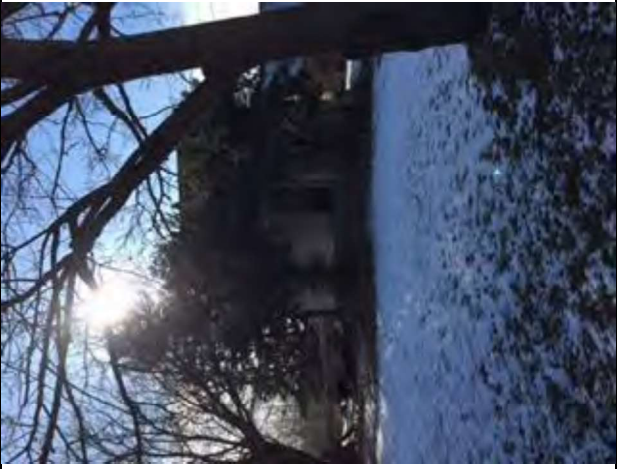
Identification Number	BH3
Lot and Concession Number	Lot 14 Concession 2
Property Name	
Street Address	696 Barton Street
Recognition (Designated or Listed)	Listed
Community	Saltfleet
Regional Municipality	City of Hamilton, Wentworth Region
Construction Date	1939-1955
Building Type	Residence
Cultural Heritage Value	Low
Heritage Impact of Development	Low
Plate 1: BH3	

	No.	Description	Cultural Heritage Value
<b>A. Design or Physical Value</b>	1	Is a rare, unique, representative or early example of a style, type, expression, material or construction method.	It is a representative example of a mid-century vernacular residence.
	2	Displays a high degree of craftsmanship or artistic value.	
	3	Displays a high degree of technical or scientific achievement.	
<b>B. Historical or Associative Value</b>	1	Has direct associations with a theme, event, belief, person, activity, organization or institution that is significant to a community.	Associated cultural heritage landscape value of treed lot in front of residence
	2	Yields or has the potential to yield information that contributes to the understanding of a community or culture.	
	3	Demonstrates or reflects the work or ideas of an architect builder, artist designer or theorist who is significant to a community.	
<b>C. Contextual Value</b>	1	Is important in defining, maintaining or supporting the character of an area.	
	2	Is physically, functionally, visually or historically linked to its surroundings.	
	3	Is a landmark.	

Identification Number	BH4
Lot and Concession Number	Lot 13 Concession 2
Property Name	
Street Address	738 Barton Street
Recognition (Designated or Listed)	Listed
Community	Saltfleet
Regional Municipality	City of Hamilton, Wentworth Region
Construction Date	Early 20 <sup>th</sup> century
Building Type	Farmhouse
Cultural Heritage Value	Low - Residence boarded-up and derelict
Heritage Impact of Development	Medium – Residence is near roadway
Plate 1: BH4	

	No.	Description	Cultural Heritage Value
<b>A. Design or Physical Value</b>	1	Is a rare, unique, representative or early example of a style, type, expression, material or construction method.	It is a representative example of early farmsteads for the area
	2	Displays a high degree of craftsmanship or artistic value.	
	3	Displays a high degree of technical or scientific achievement.	
<b>B. Historical or Associative Value</b>	1	Has direct associations with a theme, event, belief, person, activity, organization or institution that is significant to a community.	
	2	Yields or has the potential to yield information that contributes to the understanding of a community or culture.	Associated with early settlement families may yield further information to understanding settlement patterns and township development.
	3	Demonstrates or reflects the work or ideas of an architect builder, artist designer or theorist who is significant to a community.	
<b>C. Contextual Value</b>	1	Is important in defining, maintaining or supporting the character of an area.	
	2	Is physically, functionally, visually or historically linked to its surroundings.	
	3	Is a landmark.	




Identification Number	BH 5
Lot and Concession Number	Lot 14 Concession 2
Property Name	
Street Address	822 Barton Street
Recognition (Designated or Listed)	Not Listed
Community	Saltfleet
Regional Municipality	City of Hamilton, Wentworth Region
Construction Date	Late 19 <sup>th</sup> century
Building Type	Farmhouse
Cultural Heritage Value	Medium
Heritage Impact of Development	Low – set back from roadway
Plate 1: BH5	

	No.	Description	Cultural Heritage Value
<b>A. Design or Physical Value</b>	1	Is a rare, unique, representative or early example of a style, type, expression, material or construction method.	It is a representative example of early farmsteads for the area
	2	Displays a high degree of craftsmanship or artistic value.	
	3	Displays a high degree of technical or scientific achievement.	
<b>B. Historical or Associative Value</b>	1	Has direct associations with a theme, event, belief, person, activity, organization or institution that is significant to a community.	
	2	Yields or has the potential to yield information that contributes to the understanding of a community or culture.	Associated with early settlement families may yield further information to understanding settlement patterns and township development.
	3	Demonstrates or reflects the work or ideas of an architect builder, artist designer or theorist who is significant to a community.	
<b>C. Contextual Value</b>	1	Is important in defining, maintaining or supporting the character of an area.	It contributes to the agricultural landscape and reinforces the area's character.
	2	Is physically, functionally, visually or historically linked to its surroundings.	
	3	Is a landmark.	

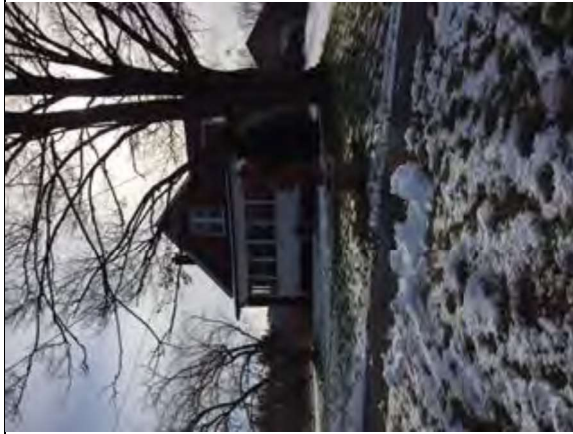
Identification Number	BH 6
Lot and Concession Number	Lot 14 Concession 1
Property Name	
Street Address	827 Barton Street
Recognition (Designated or Listed)	Not Listed
Community	Saltfleet
Regional Municipality	City of Hamilton, Wentworth Region
Construction Date	Late 19 <sup>th</sup> century
Building Type	Farmhouse
Cultural Heritage Value	Medium
Heritage Impact of Development	Low – set back from roadway
Plate 1: BH6	

	No.	Description	Cultural Heritage Value
<b>A. Design or Physical Value</b>	1	Is a rare, unique, representative or early example of a style, type, expression, material or construction method.	It is a representative example of early farmsteads for the area
	2	Displays a high degree of craftsmanship or artistic value.	
	3	Displays a high degree of technical or scientific achievement.	
<b>B. Historical or Associative Value</b>	1	Has direct associations with a theme, event, belief, person, activity, organization or institution that is significant to a community.	
	2	Yields or has the potential to yield information that contributes to the understanding of a community or culture.	Associated with early settlement families may yield further information to understanding settlement patterns and township development.
	3	Demonstrates or reflects the work or ideas of an architect builder, artist designer or theorist who is significant to a community.	
<b>C. Contextual Value</b>	1	Is important in defining, maintaining or supporting the character of an area.	It contributes to the agricultural landscape and reinforces the area's character.
	2	Is physically, functionally, visually or historically linked to its surroundings.	
	3	Is a landmark.	




Identification Number	BH7
Lot and Concession Number	Lot 13 Concession 2
Property Name	
Street Address	844 Barton Street
Recognition (Designated or Listed)	Not Listed
Community	Saltfleet
Regional Municipality	City of Hamilton, Wentworth Region
Construction Date	Early 20 <sup>th</sup> century
Building Type	Farmhouse
Cultural Heritage Value	Medium
Heritage Impact of Development	Low – set back from roadway
Plate 1: BH7	


	No.	Description	Cultural Heritage Value
<b>A. Design or Physical Value</b>	1	Is a rare, unique, representative or early example of a style, type, expression, material or construction method.	It is a representative example of early farmsteads for the area
	2	Displays a high degree of craftsmanship or artistic value.	
	3	Displays a high degree of technical or scientific achievement.	
<b>B. Historical or Associative Value</b>	1	Has direct associations with a theme, event, belief, person, activity, organization or institution that is significant to a community.	
	2	Yields or has the potential to yield information that contributes to the understanding of a community or culture.	Associated with early settlement families may yield further information to understanding settlement patterns and township development.
	3	Demonstrates or reflects the work or ideas of an architect builder, artist designer or theorist who is significant to a community.	
<b>C. Contextual Value</b>	1	Is important in defining, maintaining or supporting the character of an area.	It contributes to the agricultural landscape and reinforces the area's character.
	2	Is physically, functionally, visually or historically linked to its surroundings.	
	3	Is a landmark.	

Identification Number	BH8
Lot and Concession Number	Lot 10 Concession 2
Property Name	
Street Address	954 Barton Street
Recognition (Designated or Listed)	Not Listed
Community	Salfleet
Regional Municipality	City of Hamilton, Wentworth Region
Construction Date	Late 19 <sup>th</sup> century – early 20 <sup>th</sup> century
Building Type	Farmhouse
Cultural Heritage Value	Medium
Heritage Impact of Development	Low – set back from roadway
Plate 1: BH8	


	No.	Description	Cultural Heritage Value
<b>A. Design or Physical Value</b>	1	Is a rare, unique, representative or early example of a style, type, expression, material or construction method.	It is a representative example of early farmsteads for the area
	2	Displays a high degree of craftsmanship or artistic value.	
	3	Displays a high degree of technical or scientific achievement.	
<b>B. Historical or Associative Value</b>	1	Has direct associations with a theme, event, belief, person, activity, organization or institution that is significant to a community.	
	2	Yields or has the potential to yield information that contributes to the understanding of a community or culture.	Associated with early settlement families may yield further information to understanding settlement patterns and township development.
	3	Demonstrates or reflects the work or ideas of an architect builder, artist designer or theorist who is significant to a community.	
<b>C. Contextual Value</b>	1	Is important in defining, maintaining or supporting the character of an area.	It contributes to the agricultural landscape and reinforces the area's character.
	2	Is physically, functionally, visually or historically linked to its surroundings.	
	3	Is a landmark.	

Identification Number	BH9
Lot and Concession Number	Lot 4 Concession 2
Property Name	
Street Address	1298 Barton Street
Recognition (Designated or Listed)	Not Listed
Community	Salfleet
Regional Municipality	City of Hamilton, Wentworth Region
Construction Date	unknown
Building Type	Farmhouse
Cultural Heritage Value	Low
Heritage Impact of Development	Low
Plate 1: BH9	

No.	Description	Cultural Heritage Value
1	Is a rare, unique, representative or early example of a style, type, expression, material or construction method.	It is a representative example of early farmsteads for the area
2	Displays a high degree of craftsmanship or artistic value.	
3	Displays a high degree of technical or scientific achievement.	
1	Has direct associations with a theme, event, belief, person, activity, organization or institution that is significant to a community.	
2	Yields or has the potential to yield information that contributes to the understanding of a community or culture.	Associated with early settlement families may yield further information to understanding settlement patterns and township development.
3	Demonstrates or reflects the work or ideas of an architect builder, artist designer or theorist who is significant to a community.	
1	Is important in defining, maintaining or supporting the character of an area.	It contributes to the agricultural landscape and reinforces the area's character.
2	Is physically, functionally, visually or historically linked to its surroundings.	
3	Is a landmark.	


Identification Number	BH10
Lot and Concession Number	Lot 4 Concession 2
Property Name	
Street Address	1308 Barton Street
Recognition (Designated or Listed)	Not Listed
Community	Salfleet
Regional Municipality	City of Hamilton, Wentworth Region
Construction Date	Late 19 <sup>th</sup> century
Building Type	Ontario Cottage
Cultural Heritage Value	Medium
Heritage Impact of Development	Medium – residence is close to roadway
Plate 1: BH10	

	No.	Description	Cultural Heritage Value
<b>A. Design or Physical Value</b>	1	Is a rare, unique, representative or early example of a style, type, expression, material or construction method.	It is a representative example of early farmsteads for the area
	2	Displays a high degree of craftsmanship or artistic value.	
	3	Displays a high degree of technical or scientific achievement.	
<b>B. Historical or Associative Value</b>	1	Has direct associations with a theme, event, belief, person, activity, organization or institution that is significant to a community.	
	2	Yields or has the potential to yield information that contributes to the understanding of a community or culture.	Associated with early settlement families may yield further information to understanding settlement patterns and township development.
	3	Demonstrates or reflects the work or ideas of an architect builder, artist designer or theorist who is significant to a community.	
<b>C. Contextual Value</b>	1	Is important in defining, maintaining or supporting the character of an area.	It contributes to the agricultural landscape and reinforces the area's character.
	2	Is physically, functionally, visually or historically linked to its surroundings.	
	3	Is a landmark.	

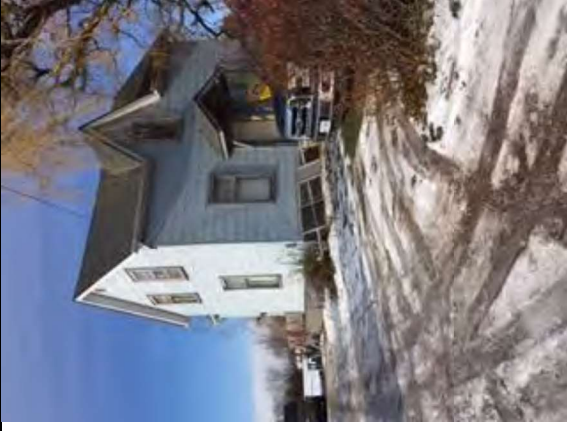
Identification Number	BH11
Lot and Concession Number	Lot 3 Concession 2
Property Name	
Street Address	1378 Barton Street
Recognition (Designated or Listed)	Not Listed
Community	Saltfleet
Regional Municipality	City of Hamilton, Wentworth Region
Construction Date	Edwardian
Building Type	Farmhouse
Cultural Heritage Value	Medium
	Medium – residence is close to roadway
Plate 1: BH11	

No.	Description	Cultural Heritage Value
A. Design or Physical Value	1 Is a rare, unique, representative or early example of a style, type, expression, material or construction method.	It is a representative example of early farmsteads for the area
	2 Displays a high degree of craftsmanship or artistic value.	
	3 Displays a high degree of technical or scientific achievement.	
B. Historical or Associative Value	1 Has direct associations with a theme, event, belief, person, activity, organization or institution that is significant to a community.	
	2 Yields or has the potential to yield information that contributes to the understanding of a community or culture.	Associated with early settlement families may yield further information to understanding settlement patterns and township development.
	3 Demonstrates or reflects the work or ideas of an architect builder, artist designer or theorist who is significant to a community.	
C. Contextual Value	1 Is important in defining, maintaining or supporting the character of an area.	It contributes to the agricultural landscape and reinforces the area's character.
	2 Is physically, functionally, visually or historically linked to its surroundings.	
	3 Is a landmark.	



Identification Number	BH12
Lot and Concession Number	Lot 2 Concession 2
Property Name	
Street Address	1400 Highway 8
Recognition (Designated or Listed)	Listed
Community	Saltfleet
Regional Municipality	City of Hamilton, Wentworth Region
Construction Date	1890
Building Type	Farmhouse
Cultural Heritage Value	Medium
Heritage Impact of Development	Low – set back from roadway and just outside of study area
Plate 1: BH12	

	No.	Description	Cultural Heritage Value
<b>A. Design or Physical Value</b>	1	Is a rare, unique, representative or early example of a style, type, expression, material or construction method.	It is a representative example of early farmsteads for the area
	2	Displays a high degree of craftsmanship or artistic value.	
	3	Displays a high degree of technical or scientific achievement.	
<b>B. Historical or Associative Value</b>	1	Has direct associations with a theme, event, belief, person, activity, organization or institution that is significant to a community.	
	2	Yields or has the potential to yield information that contributes to the understanding of a community or culture.	Associated with early settlement families may yield further information to understand settlement patterns and township development.
	3	Demonstrates or reflects the work or ideas of an architect builder, artist designer or theorist who is significant to a community.	
<b>C. Contextual Value</b>	1	Is important in defining, maintaining or supporting the character of an area.	It contributes to the agricultural landscape and reinforces the area's character.
	2	Is physically, functionally, visually or historically linked to its surroundings.	
	3	Is a landmark.	



Identification Number	BH13
Lot and Concession Number	Lot 3 Concession 2
Property Name	
Street Address	285 Fifty Road
Recognition (Designated or Listed)	Not Listed
Community	Salfleet
Regional Municipality	City of Hamilton, Wentworth Region
Construction Date	Late 19 <sup>th</sup> century
Building Type	Ontario Cottage
Cultural Heritage Value	Low
Heritage Impact of Development	Low
Plate 1: BH13	

No.	Description	Cultural Heritage Value
1	Is a rare, unique, representative or early example of a style, type, expression, material or construction method.	It is a representative example of early farmsteads for the area
2	Displays a high degree of craftsmanship or artistic value.	
3	Displays a high degree of technical or scientific achievement.	
1	Has direct associations with a theme, event, belief, person, activity, organization or institution that is significant to a community.	
2	Yields or has the potential to yield information that contributes to the understanding of a community or culture.	Associated with early settlement families may yield further information to understanding settlement patterns and township development.
3	Demonstrates or reflects the work or ideas of an architect builder, artist designer or theorist who is significant to a community.	
1	Is important in defining, maintaining or supporting the character of an area.	It contributes to the agricultural landscape and reinforces the area's character.
2	Is physically, functionally, visually or historically linked to its surroundings.	
3	Is a landmark.	

Identification Number	BH14
Lot and Concession Number	Lot 2 Concession 2
Property Name	
Street Address	300 Fifty Road
Recognition (Designated or Listed)	Not Listed
Community	Saltfleet
Regional Municipality	City of Hamilton, Wentworth Region
Construction Date	unknown
Building Type	Farmhouse
Cultural Heritage Value	Low – very modified with architecturally unsuited addition
Heritage Impact of Development	Low
Plate 1: BH14	

	No.	Description	Cultural Heritage Value
<b>A. Design or Physical Value</b>	1	Is a rare, unique, representative or early example of a style, type, expression, material or construction method.	It is a representative example of early farmsteads for the area
	2	Displays a high degree of craftsmanship or artistic value.	
	3	Displays a high degree of technical or scientific achievement.	
<b>B. Historical or Associative Value</b>	1	Has direct associations with a theme, event, belief, person, activity, organization or institution that is significant to a community.	
	2	Yields or has the potential to yield information that contributes to the understanding of a community or culture.	Associated with early settlement families may yield further information to understanding settlement patterns and township development.
	3	Demonstrates or reflects the work or ideas of an architect builder, artist designer or theorist who is significant to a community.	
<b>C. Contextual Value</b>	1	Is important in defining, maintaining or supporting the character of an area.	
	2	Is physically, functionally, visually or historically linked to its surroundings.	
	3	Is a landmark.	



Identification Number	BH15
Lot and Concession Number	Lot 2 Concession 1
Property Name	
Street Address	336 Fifty Road
Recognition (Designated or Listed)	Listed
Community	Saltfleet
Regional Municipality	City of Hamilton, Wentworth Region
Construction Date	1902
Building Type	Arts and Craft residence and stone wall at front of property
Cultural Heritage Value	High
Heritage Impact of Development	High – Stone wall is close to roadway
Plate 1 and Plate 2: BH15	 

	No.	Description	Cultural Heritage Value
<b>A. Design or Physical Value</b>	1	Is a rare, unique, representative or early example of a style, type, expression, material or construction method.	It is a representative example of the arts and craft movement
	2	Displays a high degree of craftsmanship or artistic value.	The stone wall with signal stones and veranda on two sides of house with stone foundation
	3	Displays a high degree of technical or scientific achievement.	
<b>B. Historical or Associative Value</b>	1	Has direct associations with a theme, event, belief, person, activity, organization or institution that is significant to a community.	
	2	Yields or has the potential to yield information that contributes to the understanding of a community or culture.	
	3	Demonstrates or reflects the work or ideas of an architect builder, artist designer or theorist who is significant to a community.	
<b>C. Contextual Value</b>	1	Is important in defining, maintaining or supporting the character of an area.	
	2	Is physically, functionally, visually or historically linked to its surroundings.	
	3	Is a landmark.	

Identification Number	CHL1
Lot and Concession Number	Lot 4 Concession 2
Property Name	Winona Peach Festival Park
Street Address	1328 Barton Street
Recognition (Designated or Listed)	Not Listed
Community	Saltfleet
Regional Municipality	City of Hamilton, Wentworth Region
Construction Date	Circa 1950
Building Type	Community Park
Cultural Heritage Value	Low
Heritage Impact of Development	Low
Plate 1: CHL1 	

	No.	Description	Cultural Heritage Value
<b>A. Design or Physical Value</b>	1	Is a rare, unique, representative or early example of a style, type, expression, material or construction method.	
	2	Displays a high degree of craftsmanship or artistic value.	
	3	Displays a high degree of technical or scientific achievement.	
<b>B. Historical or Associative Value</b>	1	Has direct associations with a theme, event, belief, person, activity, organization or institution that is significant to a community.	
	2	Yields or has the potential to yield information that contributes to the understanding of a community or culture.	Is related to the long history of growing fruit in this area
	3	Demonstrates or reflects the work or ideas of an architect builder, artist designer or theorist who is significant to a community.	
<b>C. Contextual Value</b>	1	Is important in defining, maintaining or supporting the character of an area.	Important in keeping with the theme of fruit growing for the area.
	2	Is physically, functionally, visually or historically linked to its surroundings.	
	3	Is a landmark.	

## **4.0 ANALYSIS AND RECOMMENDATIONS**

### **4.1 Analysis**

The proposed Barton Street and Fifty Road improvements have the potential to affect cultural heritage resources in a variety of ways. These include the loss or displacement of resources through the removal or demolition and the disruption of resources by introducing physical, visual audible or atmospheric elements that are not in keeping with the heritage resources and/or their settings.

The term cultural heritage resources is used to described both cultural landscapes and built heritage features. A cultural heritage landscape is a collection of individual built heritage features and other related features that together form farm complexes, roadscares and settlements. Built heritage features are typically individual buildings or structures that may be present associated with a variety of human activities such as historical settlements and patterns of architectural development.

Mitigation measures and/or alternative development measures and/or alternative development approaches are required as a part of the approval conditions to amend potential adverse impacts of the proposed road widening on cultural heritage resources and their heritage attributes.

As indicated in Table 2 and in the Heritage Resource Sheets, there are 16 cultural heritage resources identified in this report as having heritage interest and value, including 15 built heritage resources and one cultural heritage landscape resource. BH1 (670 Barton St.), BH2 (692 Barton St.), BH3 (696 Barton St.), BH4 (738 Barton St.), and BH15 (336 Fifty Rd.) are all currently listed with the City of Hamilton, none though are designated. The other 12 built heritage resources are not listed by the City of Hamilton but were found to have heritage value or interest by this study

### **4.2 Recommendations**

Since Barton Street is currently a high-traffic thoroughfare and has been improved over time from its original configuration, some of the impacts associated with this project may consist of an increasing intensity of existing conditions, particularly audible effects. Table 2 is a list of potential project effects with respect to the recorded built heritage resources and cultural heritage landscapes and the anticipated magnitude of these effects on the resources. The magnitude is evaluated with respect to the relative setback of the property from Barton Street, the cultural heritage value of the resource, and existing conditions.

Traffic noise is an existing condition throughout the study area, although much diminished as one travels eastward along the study corridor. The heritage context of all properties and landscapes has also been somewhat altered throughout years of land use. Visual alterations of cultural

heritage landscapes have been caused by both subtractive and additive modifications through neglect and reuse. All sixteen heritage resources that exist within the study area are evocative vestiges of historic land uses over time.

A range of effects are anticipated within the study area, mostly as a result of impacts on vegetation and views. The impacts are characterized from low to high, based primarily on distance of significant structures and vegetation from the right-of-way or impact zone, but property encroachment along the roadway should be sensitive to the area's rural character and should not include engineered solutions such as sidewalks and curbs, if these can be avoided.

While engineered solutions such as traffic lights at major intersections, sidewalks and curbs would affect the heritage character of the road corridor, it is understood that safety must be ensured. Post-construction landscaping along the corridor should employ heritage plants and heritage themes to help conserve and enhance the cultural heritage value of the roadway.

While several of the built heritage features will not be affected by the road construction they were included because they are in or close to the study area. There is only one heritage resource, at 336 Fifty Road (BH15), which is deemed to have a high heritage impact due to the Barton Street improvements. The stone wall along the front of the property could be damaged or need to be removed during the construction and would need to be repaired or rebuilt by knowledgeable heritage restoration masons. Residences at 738 Barton Street (BH4), 1308 Barton Street (BH10), and 1378 Barton Street (BH11), are all closer to the proposed Barton Street widening and could be affected by the construction.

It is suggested that the following mitigation measures be taken:

- The rural character of Barton Street and Fifty Road that have cultural heritage landscape value should be maintained as far as possible while ensuring that safety is not impacted;
- Construction fencing and tree hoarding should be installed around and in front of those heritage resources, which are closer to the roadway, at a sufficient distance to ensure that there will be no direct construction impacts on built heritage resources as a result of the movement of construction equipment or machinery;
- Standard road construction techniques should be used where possible, excluding all avoidable construction techniques (such as deep foundation work or piling) that could cause structural damage to heritage resources;
- All trees that cannot be saved should be replaced with large caliper nursery stock that are appropriate for roadside use (i.e. salt resistant). Replacement trees should replicate as closely as possible the heritage appearance, assortment and placement of the current trees; and,
- Wherever possible, roadways should be engineered to ensure that the heritage character of the roads are not obscured or unduly impacted.



## **5.0 ASSESSOR QUALIFICATIONS**

This report was prepared and reviewed by the undersigned, employees of Amec Foster Wheeler, Environment & Infrastructure, a division of Amec Foster Wheeler Americas Limited. Amec Foster Wheeler is one of North America's leading engineering firms, with more than 50 years of experience in the earth and environmental consulting industry. The qualifications of the assessors involved in the preparation of this report are provided in Appendix B.

## **6.0 CLOSURE**

This report was prepared for the exclusive use of the City of Hamilton and is intended to provide a Cultural Heritage Evaluation Report of properties located along Barton Street between Fruitland Road and Fifty Road and Fifty Road between the QEW and Highway 8, in the Town of Stoney Creek, in the City of Hamilton, Ontario, where road improvements are required. This assessment was triggered by the Environmental Assessment Act (Class EA), and prompted by the City of Hamilton prior to road construction. The study area is Barton Street from Fruitland Road to Fifty Road, and along Fifty Road from Highway 8 to the South Service Road. Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, are the responsibility of the third party. Should additional parties require reliance on this report, written authorization from Amec Foster Wheeler will be required. With respect to third parties, Amec Foster Wheeler has no liability or responsibility for losses of any kind whatsoever, including direct or consequential financial effects on transactions or property values, or requirements for follow-up actions and costs.

The report is based on data and information collected during the background study and property inspection conducted by Amec Foster Wheeler. It is based solely on a review of historical information and data obtained by Amec Foster Wheeler as described in this report. Except as otherwise maybe specified, Amec Foster Wheeler disclaims any obligation to update this report for events taking place, or with respect to information that becomes available to Amec Foster Wheeler after the time during which Amec Foster Wheeler conducted the heritage assessment.

In evaluating the Study Area, Amec Foster Wheeler has relied in good faith on information provided by other individuals noted in this report. Amec Foster Wheeler has assumed that the information provided is factual and accurate. In addition, the findings in this report are based, to a large degree, upon information provided by the current owner/occupant. Amec Foster Wheeler accepts no responsibility for any deficiency, misstatement or inaccuracy contained in this report as a result of omissions, misinterpretations or fraudulent acts of persons interviewed or contacted.

Amec Foster Wheeler makes no other representations whatsoever, including those concerning the legal significance of its findings, or as to other legal matters touched on in this report, including, but not limited to, ownership of any property, or the application of any law to the facts set forth herein. With respect to regulatory compliance issues, regulatory statutes are subject to interpretation and change. Such interpretations and regulatory changes should be reviewed with legal counsel.

This report is also subject to the further Standard Limitations contained in Appendix C.



We trust that the information presented in this report meets your current requirements. Should you have any questions, or concerns, please do not hesitate to contact the undersigned.

Respectfully Submitted,

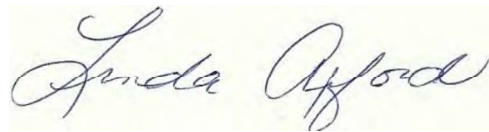
**Amec Foster Wheeler**  
**Environment & Infrastructure**  
**a Division of Amec Foster Wheeler Americas Limited**

Prepared by,



Devon Brusey, H.B.A. (R410)  
Staff Archaeologist

Reviewed by,



Linda Axford, M.L.A.  
Senior Heritage Specialist

## 7.0 BIBLIOGRAPHY AND SOURCES

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1859 Tremaine's Map of the County of Wentworth, Canada West, University of Toronto Map and Data Library.

### Online Resources:

Built Heritage and Cultural  
Heritage Landscape Assessment:  
Barton Street and Fifty Road Improvements,  
Stoney Creek, City of Hamilton, Ontario



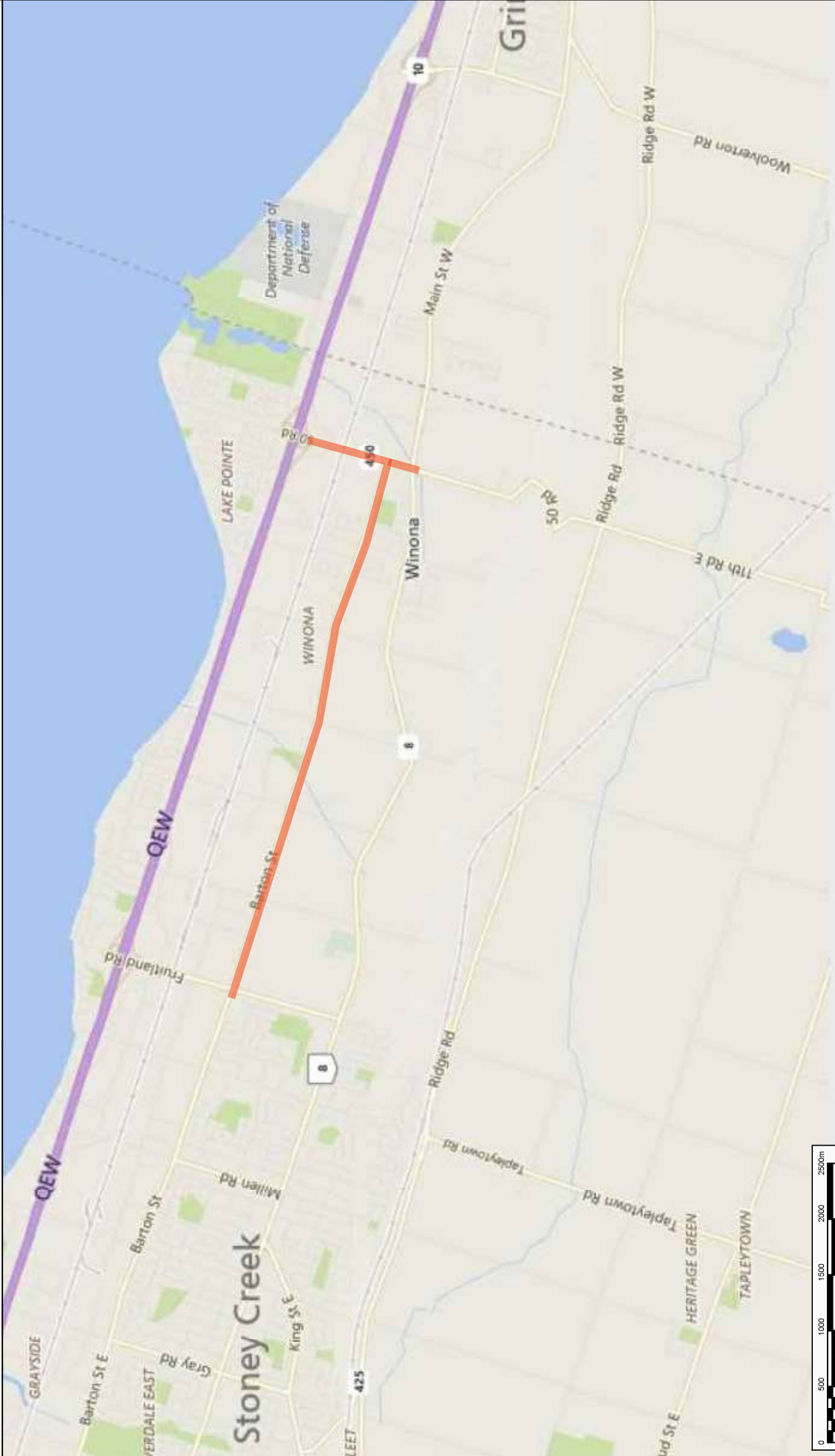
Canadian Encyclopedia

The City of Hamilton: <http://www.thecanadianencyclopedia.ca/en/article/hamilton/>

Ontario Counties: [http://www.collectionscanada.gc.ca/obj/001075/f2/e010780568\\_p2.pdf](http://www.collectionscanada.gc.ca/obj/001075/f2/e010780568_p2.pdf)

## **APPENDIX A**


### **FIGURES**



LEGEND

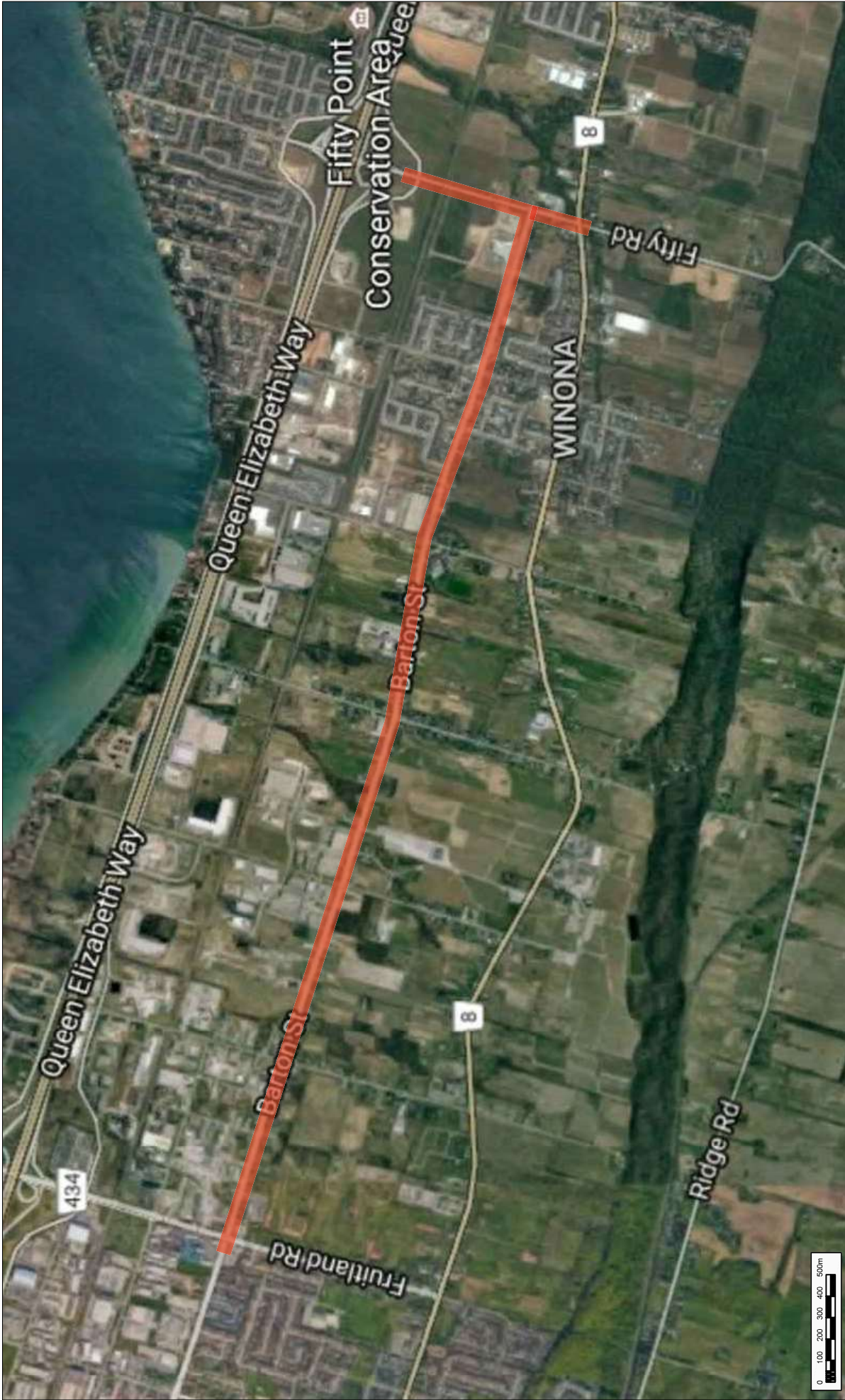
Study area



NOTES:  THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH THE ANEC FOSTER WHEELER ENVIRONMENT & INFRASTRUCTURE REPORT No. TBP166053.  Conditions encountered in the field may be different from the interpreted information presented on this figure.  SOURCE: BING		CLIENT:  CITY OF HAMILTON	BUILT HERITAGE AND CULTURAL HERITAGE LANDSCAPE ASSESSMENT Barton Street Improvements, from Fruitland Rd. to Fifty Rd. and Fifty Rd. From the QEW to Highway 8, Stoney Creek, City of Hamilton, Ontario	
		Drawn By: CH	Location of the Study Area	
		Checked By: SA		
		Revision N°: 01		
		Scale: 1: 50,000	PROJECT N°: TBP166053	FIGURE: 1
	DATE: 20 Mar 2017	Anec Foster Wheeler Environment and Infrastructure 505 Woodward Ave. Hamilton, ON L8H 6N6 (tel. 905-312-50700 www.anec.com)		



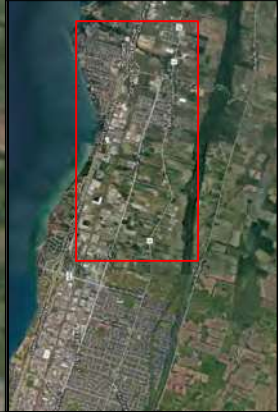




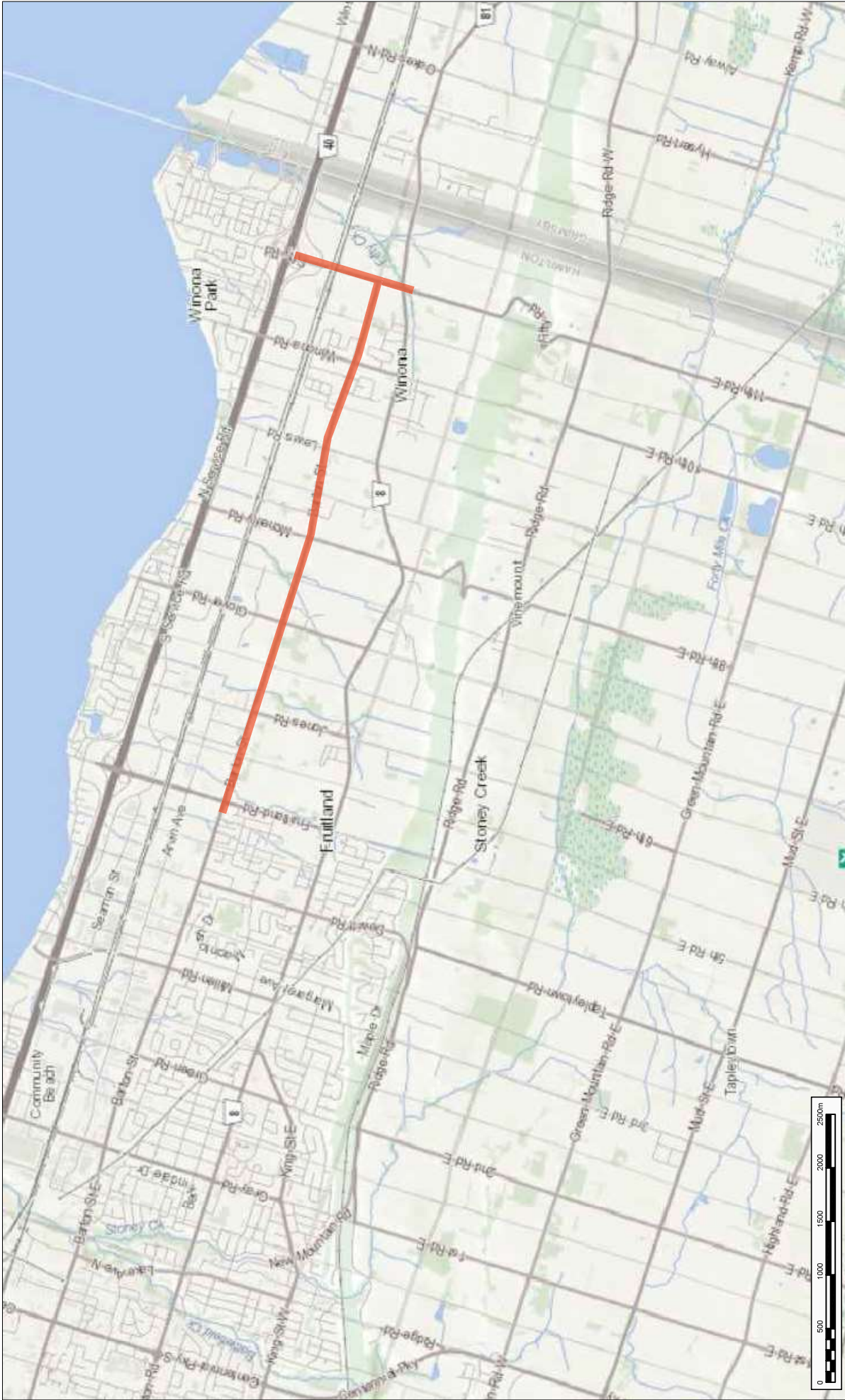
**LEGEND**

Study area

<p><b>NOTES:</b></p> <p>THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH THE AMEC FOSTER WHEELER ENVIRONMENT &amp; INFRASTRUCTURE REPORT No. TBP166053.</p> <p>Conditions encountered in the field may be different from the interpreted information presented on this figure.</p> <p>SOURCE: BING</p>	<p><b>CLIENT:</b></p> <p>CITY OF HAMILTON</p> <p>Drawn By: CH</p> <p>Checked By: SA</p> <p>Revision N°: 01</p> <p>Scale: 1:25,000</p>	<p><b>BUILT HERITAGE AND CULTURAL HERITAGE LANDSCAPE ASSESSMENT</b></p> <p>Barton Street Improvements, from Fruitland Rd. to Fifty Rd. and Fifty Rd. From the QEW to Highway 8, Stoney Creek, City of Hamilton, Ontario</p> <p><b>Aerial Photograph Showing the Location of the Study Area</b></p>	<p><b>FIGURE:</b></p> <p style="font-size: 24px; font-weight: bold;">2</p>
	<p>PROJECT N°: TBP166053</p>		<p><b>Amec Foster Wheeler</b> Environment and Infrastructure 505 Woodward Ave. Hamilton, ON L8H 6N6 Tel: 905-512-6100 www.amec.com</p>
	<p>DATE: 20 Mar 2017</p>		
	<div style="text-align: center;"> </div>		







**LEGEND**

Study area

**NOTES:**

THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH THE AMEC FOSTER WHEELER ENVIRONMENT & INFRASTRUCTURE REPORT No. TBP166053.

Conditions encountered in the field may be different from the interpreted information presented on this figure.

SOURCE: Canadian Topographic Maps

**CLIENT:**

CITY OF HAMILTON

Drawn By: CH

Checked By: SA

Revision N°: 01

Scale: 1:50,000

**BUILT HERITAGE AND CULTURAL HERITAGE LANDSCAPE ASSESSMENT**

Barton Street Improvements, from Fruitland Rd. to Fifty Rd. and Fifty Rd. From the QEW to Highway 8, Stoney Creek, City of Hamilton, Ontario

**Topographic Map Showing the Location of the Study Area**

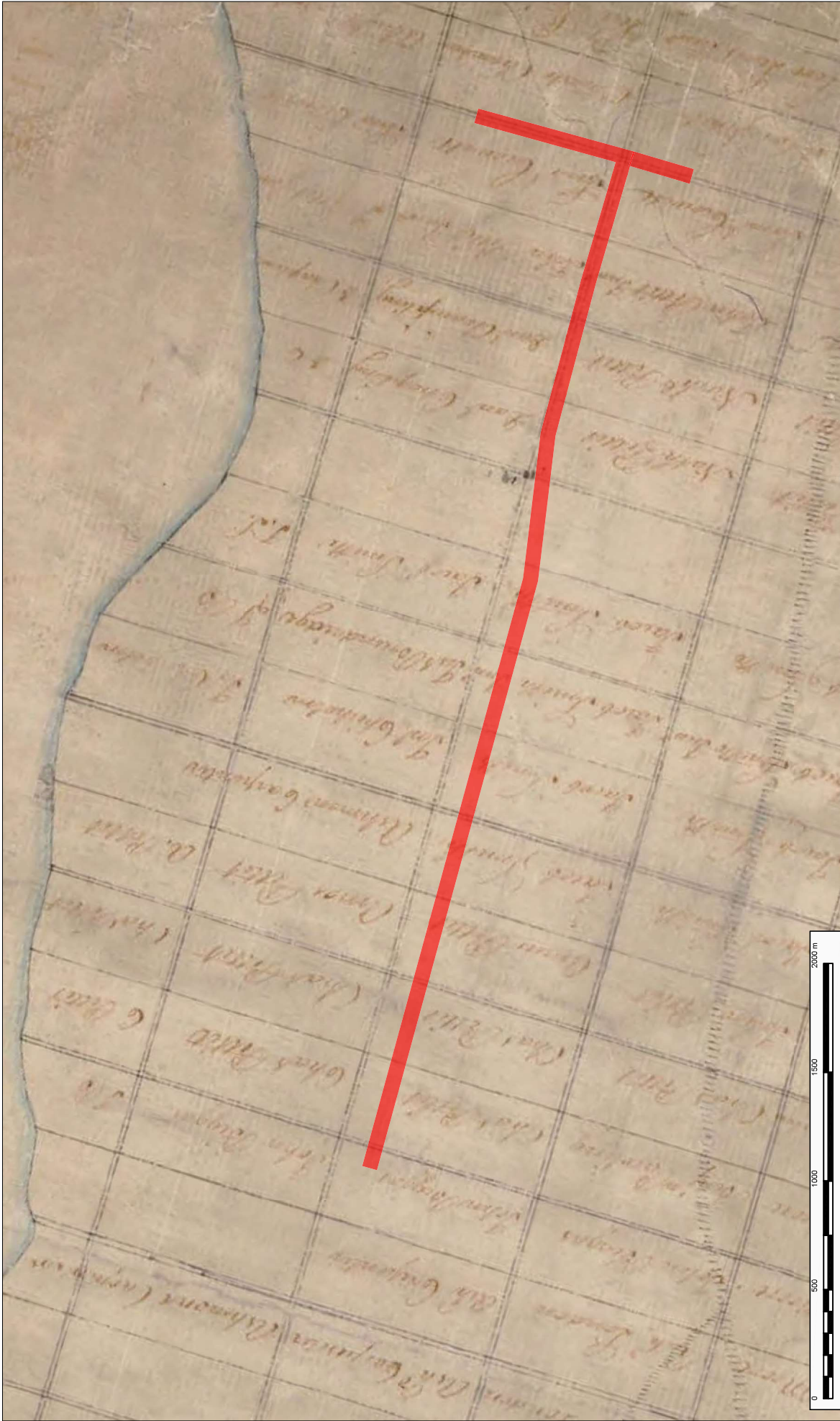
**FIGURE: 3**

PROJECT N°: TBP166053

DATE: 20 Mar 2017

Amec Foster Wheeler  
Environment and Infrastructure  
505 Woodward Ave., Hamilton, ON L8N 6N6  
(416) 965-1251/700 www.amec.com






LEGEND

Study area



NOTES:  THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH THE AMEC FOSTER WHEELER ENVIRONMENT & INFRASTRUCTURE REPORT No. TBP166053.  Conditions encountered in the field may be different from those information presented in this figure.  SOURCE: 1791 Augustus Jones Survey of Saltfleet	<div>CLIENT:</div> <div>CITY OF HAMILTON</div> <div>Drawn By: CH</div> <div>Checked By: SA</div> <div>Revision N°: 01</div> <div>Scale: 1:25,000</div>	<div>BUILT HERITAGE AND CULTURAL HERITAGE LANDSCAPE ASSESSMENT</div> <div>Barton Street Improvements, from Fruitland Rd. to Fifty Rd. and Fifty Rd. From the QEW to Highway 8, Stoney Creek, City of Hamilton, Ontario</div> <div>1791 Augustus Jones Survey of Saltfleet</div> <div>Showing the Location of the Approximate Location of the Study Area</div>	PROJECT N°: TBP166053	FIGURE  4	
			DATE: 20 Mar 2017		
			<div>Amec Foster Wheeler Environment and Infrastructure 505 Woodward Ave., Hamilton, ON L8H 6N6 (416) 965-1250/700 www.amec.com</div>		
			<div><div><div>N</div><div>W</div><div>E</div><div>S</div></div><div>VA</div></div>		
			<div></div>		



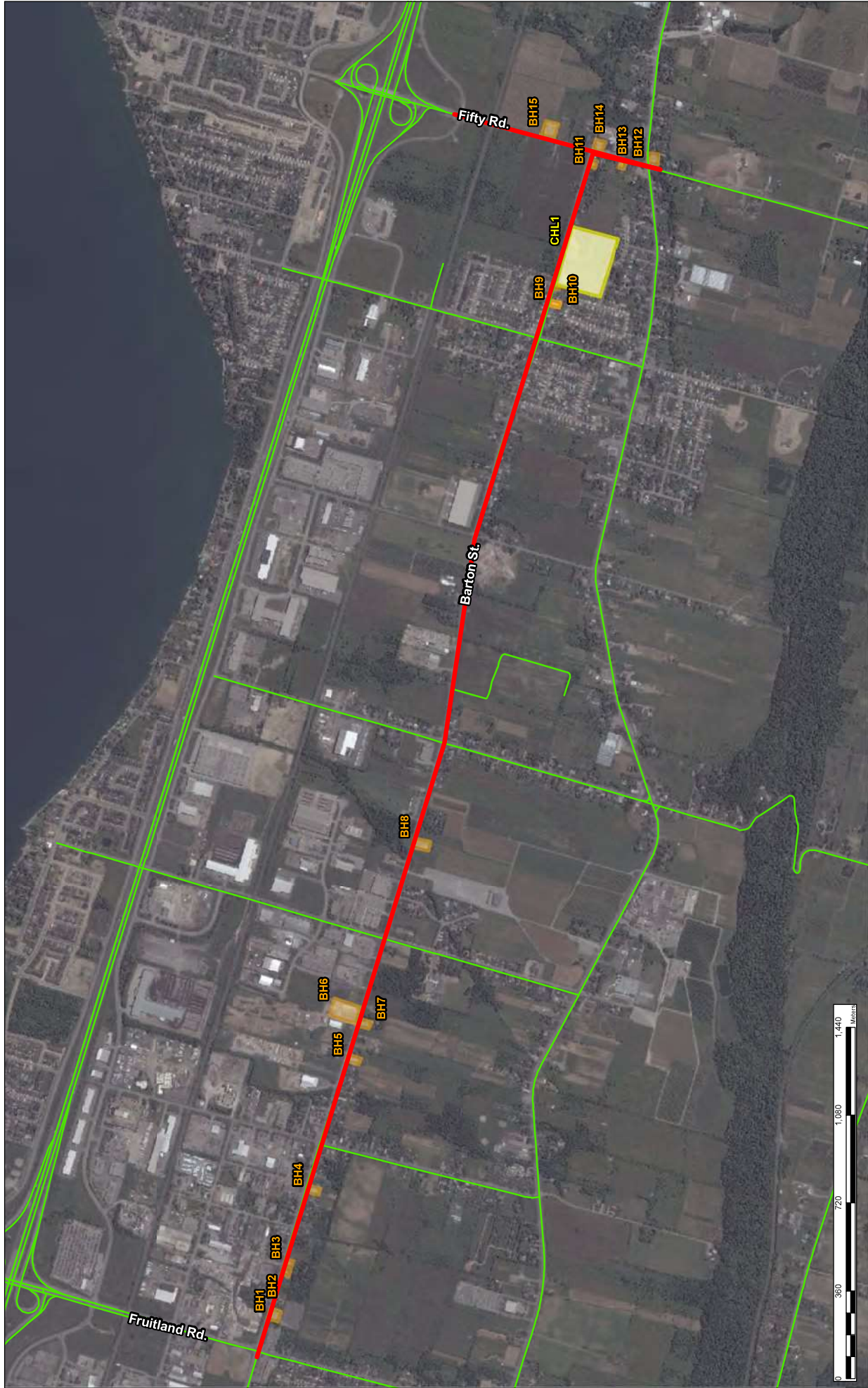


<b>NOTES:</b> THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH THE ANEC FOSTER WHEELER ENVIRONMENT & INFRASTRUCTURE REPORT NO. TBP166053.  Conditions encountered in the field may not correspond with the proposed information presented in this figure.	<b>CLIENT:</b>  CITY OF HAMILTON  Drawn By: CH Checked By: SA Revision N°: 01 Scale: 1:25,000	<b>BUILT HERITAGE AND CULTURAL HERITAGE LANDSCAPE ASSESSMENT</b> Barton Street Improvements, from Fruitland Rd. to Fifty Rd. and Fifty Rd. From the QEW to Highway 8, Stoney Creek, City of Hamilton, Ontario	
		<b>1859 Tremaine Map of Hamilton Showing the Location of the Study Area</b>	
<b>LEGEND</b>  Study area	<b>PROJECT N°:</b> TBP166053		<b>FIGURE:</b> 5
	<b>DATE:</b> 20 Mar 2017		
		<b>Amec Foster Wheeler</b> Environment and Infrastructure 505 Woodbine Ave., Hamilton, ON L8H 6N6 (416) 955-1250/700 www.amec.com	









<b>LEGEND</b> — Study Area ■ Properties that contain built heritage ■ Properties that contain cultural heritage		<b>NOTES:</b> <b>LOCATION OF FEATURES ARE APPROXIMATE</b> This drawing should be read in conjunction with the Amec Foster Wheeler Environment & Infrastructure Report No. TPB166053 Conditions encountered in the field may be different from the interpreted information presented on this figure.  SOURCE: Base map (Google Earth)		<b>CLIENT:</b>  Drawn By: LJM Checked By: DB Revision: A Projection: UTM Zone 17N SCALE: 1:21,763		<b>BUILT HERITAGE AND CULTURAL HERITAGE LANDSCAPE ASSESSMENT</b> Barton Street Improvements, from Fruitland Rd. to Fifty Rd. From the QEW to Highway 8, Stoney Creek, City of Hamilton, ON  Aerial Photograph Showing the Location of the Study Area  PROJECT N°: TPB166053 DATE: March, 2017  Amec Foster Wheeler Environment & Infrastructure 505 Woodward Ave., Hamilton, Ontario, L8H 6N6 tel: 905-312-0700 www.amecfw.com		<b>FIGURE: 7</b>
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## **APPENDIX B**

## **PHOTOGRAPHS**



## APPENDIX B - PHOTOGRAPHIC RECORD

PROJECT NO.

PROJECT

LOCATION



ENCLOSURE 1

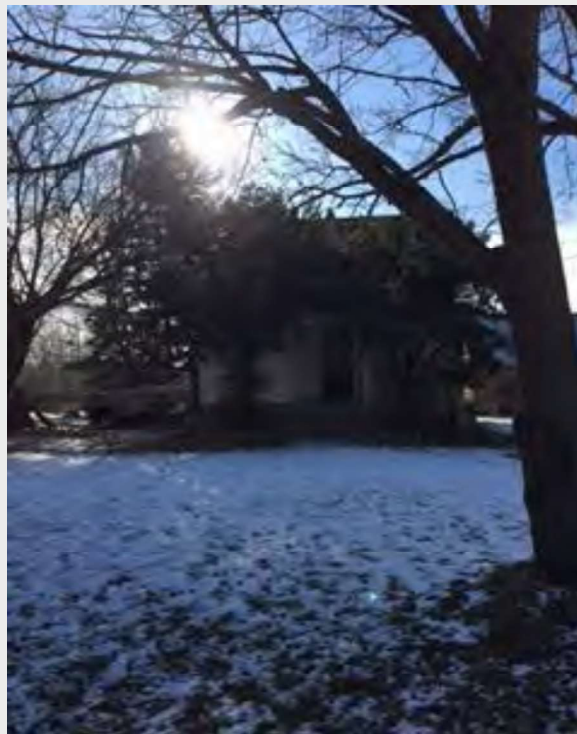


PHOTOGRAPH

1

Description

827 Barton Street, Stoney Creek



PHOTOGRAPH

2

Description

822 Barton Street, Stoney Creek

## APPENDIX B - PHOTOGRAPHIC RECORD



PROJECT NO.

PROJECT

LOCATION

ENCLOSURE 2



PHOTOGRAPH

3

Description

844 Barton Street, Stoney Creek



PHOTOGRAPH

4

Description

670 Barton Street, Stoney Creek

## APPENDIX B - PHOTOGRAPHIC RECORD

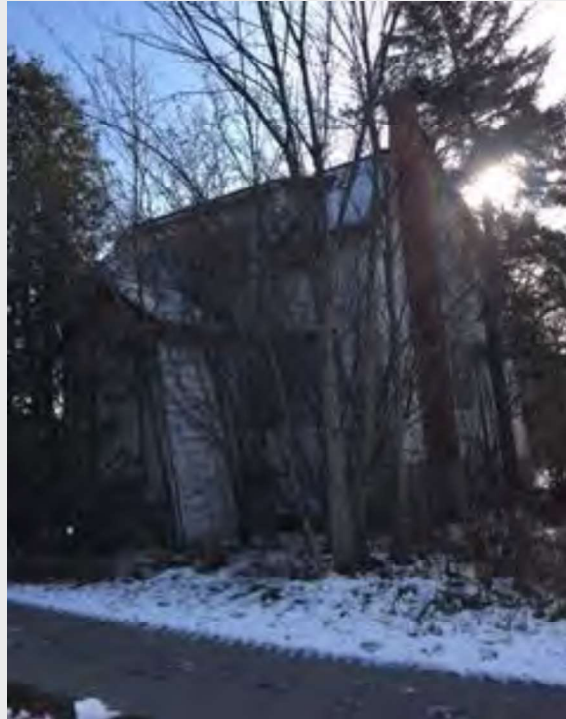
PROJECT NO.

PROJECT

LOCATION



ENCLOSURE 3

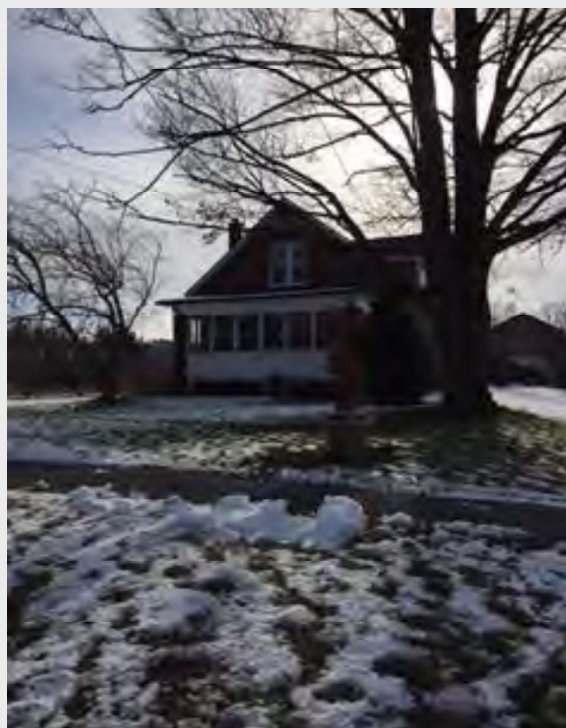


PHOTOGRAPH

5

Description

722 Barton Street, Stoney Creek



PHOTOGRAPH

6

Description

954 Barton Street, Stoney Creek

## APPENDIX B - PHOTOGRAPHIC RECORD



PROJECT NO.

PROJECT

LOCATION

ENCLOSURE 4



PHOTOGRAPH

7

Description

1298 Barton Street, Stoney Creek



PHOTOGRAPH

8

Description

1308 Barton Street, Stoney Creek



## APPENDIX B - PHOTOGRAPHIC RECORD



PROJECT NO.

PROJECT

LOCATION

ENCLOSURE 5



PHOTOGRAPH

9

### Description

Winona Park, Location of Peach Festival



PHOTOGRAPH

10

### Description

Winona Park, Location of Peach Festival

## APPENDIX B - PHOTOGRAPHIC RECORD

PROJECT NO.

PROJECT

LOCATION



ENCLOSURE 6

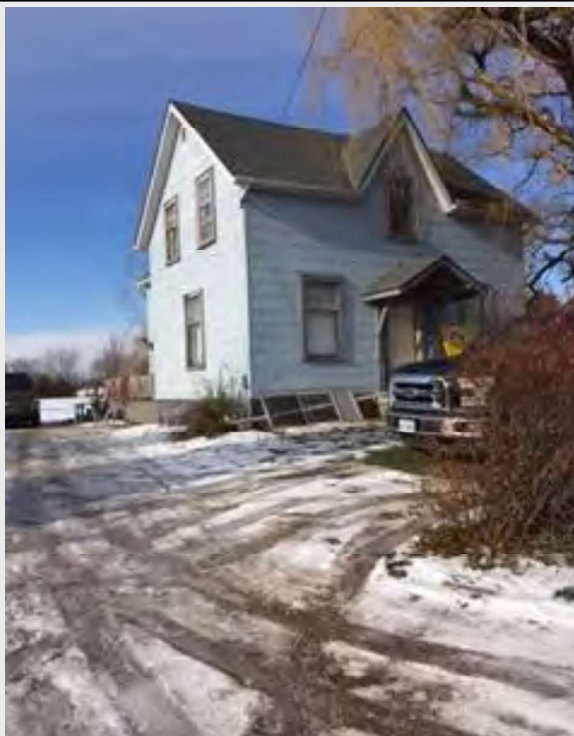


PHOTOGRAPH

11

Description

1378 Barton Street, Stoney Creek



PHOTOGRAPH

12

Description

285 Fifty Road, Stoney Creek



## APPENDIX B - PHOTOGRAPHIC RECORD

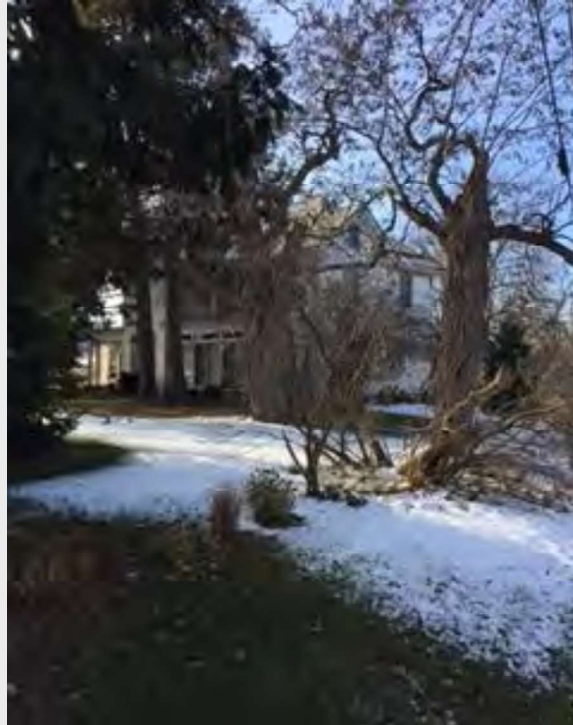
PROJECT NO.

PROJECT

LOCATION



ENCLOSURE 7



PHOTOGRAPH

13

### Description

1400 Highway 8, Stoney Creek



PHOTOGRAPH

14

### Description

300 Fifty Road, Stoney Creek

## APPENDIX B - PHOTOGRAPHIC RECORD

PROJECT NO.

PROJECT

LOCATION



ENCLOSURE 8

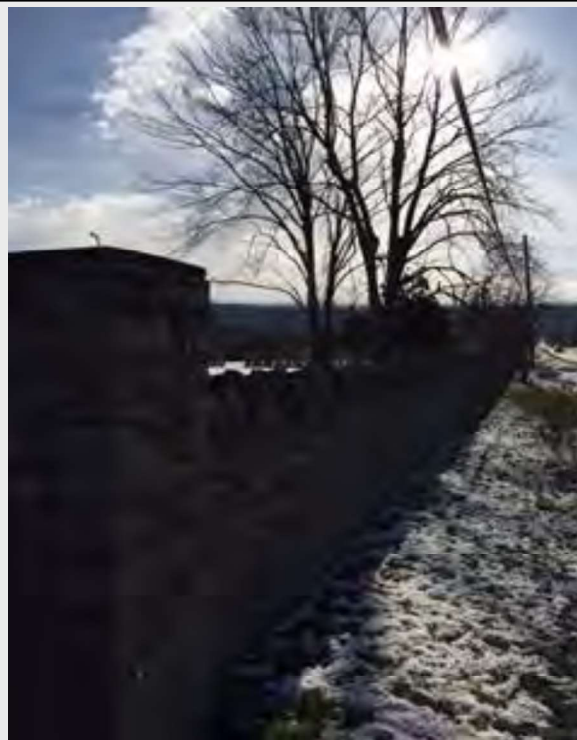


PHOTOGRAPH

15

### Description

336 Fifty Road, Stoney Creek



PHOTOGRAPH

16

### Description

336 Fifty Road, Stoney Creek

Stone Wall with Signal Stones

## APPENDIX B - PHOTOGRAPHIC RECORD



PROJECT NO.

PROJECT

LOCATION

ENCLOSURE 9



PHOTOGRAPH

17

Description

336 Fifty Road, Stoney Creek

PHOTOGRAPH

18

Description

## **APPENDIX C**

### **ASSESSOR QUALIFICATIONS**

**Linda Axford, M.L.A., Senior Heritage Specialist** - Ms. Axford has completed cultural heritage studies, including heritage overviews, built heritage and cultural heritage landscape assessments and heritage impact studies in Ontario. These projects have been part of larger environmental studies in support of applications for major road widening, gold mines, and a wind farm; federal designation of a heritage canal system corridor and university campus master plan. Ms. Axford has been working in cultural resource management in Ontario since 2001 and is the Senior Heritage Specialist at Amec Foster Wheeler Environment and Infrastructure in Hamilton. Ms. Axford specializes in Built Heritage and Cultural Landscape Assessments in Ontario. She has worked in heritage for both regional governments and the university sector. She has conducted heritage studies, including built heritage and cultural heritage landscape evaluation in a variety of environments including gold mines and a heritage study of the Welland Canals Corridor.

**Devon Brusey B.A. Hon., Staff Archaeologist** – Ms. Brusey has worked as a consultant archaeologist since 2006. She holds an honours B.A. degree in Anthropology and Japanese Studies from McMaster University. Ms. Brusey has worked on over 350 Stage 1 through Stage 4 archaeological assessments throughout Ontario, many of which have been completed as part of the environmental assessment process for the development of wind and solar farms, hydro line corridors and municipal roadway improvements. Ms. Brusey has acted as a project manager, crew supervisor, artifact analyst, historic researcher and report writer for many projects. Recently she has expanded her experiences to include Built Heritage/Cultural Heritage Landscape assessments, as well as Heritage Impact assessments. Ms. Brusey holds a **Research Archaeological License (R410)** issued by the Ontario Ministry of Tourism, Culture and Sport.

**Cara Howell B.A., Staff Archaeologist** – Ms. Howell holds a B.A. Degree in Anthropology and Classical Archaeology from McMaster University and has been working in the field of archaeological consulting since 1999. She holds a **Research Archaeological License (R180)** in archaeology from the Ontario Ministry of Tourism, Culture and Sport and possesses a full range of archaeological skills. As a result of her specialized interest in the historic Euro-Canadian period, she has become an authority on early Euro-Canadian artifacts and historic period background research. As the archaeology Laboratory Director for Amec Foster Wheeler's Cultural Heritage Resources Group, she developed and implements a computerized cataloguing system for artifacts and other resources. Ms. Howell also serves as lead liaison with First Nations communities.

## **APPENDIX D**

## **LIMITATIONS**



## LIMITATIONS

1. The work performed in the preparation of this report and the conclusions presented are subject to the following:
  - (a) The Standard Terms and Conditions which form a part of our Professional Services Contract;
  - (b) The Scope of Services;
  - (c) Time and Budgetary limitations as described in our Contract; and,
  - (d) The Limitations stated herein.
2. No other warranties or representations, either expressed or implied, are made as to the professional services provided under the terms of our Contract, or the conclusions presented.
3. The conclusions presented in this report were based, in part, on visual observations of the Study Area. Our conclusions cannot and are not extended to include those portions of the Study Area which were not reasonably available, in Amec Foster Wheeler's opinion, for direct observation.
4. The potential for heritage resources, and any actual heritage resources encountered, at the Study Area were assessed, within the limitations set out above, having due regard for applicable heritage regulations as of the date of the inspection.
5. Services including a background study and property inspection were performed. Amec Foster Wheeler's work, including archival studies and a site visit were conducted in a professional manner and in accordance with the Ministry of Tourism and Culture's guidelines. It is possible that unforeseen and undiscovered heritage resources may be present at the Study Area.
6. The utilization of Amec Foster Wheeler's services during the implementation of any further heritage work recommended will allow Amec Foster Wheeler to observe compliance with the conclusions and recommendations contained in the report. Amec Foster Wheeler's involvement will also allow for changes to be made as necessary to suit field conditions as they are encountered.
7. This report is for the sole use of the parties to whom it is addressed unless expressly stated otherwise in the report or contract. Any use which any third party makes of the report, in whole or in part, or any reliance thereon, or decisions made based on any information or conclusions in the report, is the sole responsibility of such third party. Amec Foster Wheeler accepts no responsibility whatsoever for damages or loss of any nature or kind suffered by any such third party as a result of actions taken or not taken or decisions made in reliance on the report or anything set out therein.
8. This report is not to be given over to any third-party other than a governmental entity, for any purpose whatsoever without the written permission of Amec Foster Wheeler, which shall not be unreasonably withheld.

**APPENDIX E**

**TECHNICAL MEMO FOR**

**315 WINONA ROAD (2022)**



Wood Environment & Infrastructure Solutions Canada Limited  
50 Vogell Road, Units 3 and 4  
Richmond Hill, ON, L4B 3K6  
Canada  
T: 416-518-0145  
[www.woodplc.com](http://www.woodplc.com)

July 15, 2022

Margaret Fazio  
Senior Project Manager, Infrastructure Planning  
Growth Management, Planning and Economic Development Department  
City of Hamilton  
71 Main Street West  
Hamilton, ON, L8R 4YR

**Re:** Update to Recommendations for Built Heritage and Cultural Heritage Landscape Assessment, Barton Street Improvements from Fruitland Road to Fifty Road and Fifty Road from the QEW to Highway 8, City of Hamilton, Ontario

Dear Margaret,

In 2017, Amec Foster Wheeler Environment & Infrastructure (Amec), now Wood Environment and Infrastructure Solutions Canada Limited (Wood), completed the *Built Heritage and Cultural Heritage Landscape Assessment for the Barton Street and Fifty Road Improvements Municipal Class Environmental Assessment (MCEA)* (the Report). Since completion of this study, public comments were received that indicate the property located at 315 Winona Road—which was not referenced in the Report—is a property with potential cultural heritage value or interest (CHVI). This memo was prepared to summarize the new information and update the recommendations of the Report.

## **PUBLIC COMMENTS**

Ben Hand, owner of 315 Winona Road, provided information on the property's history on July 23, 2021. The background information indicated that:

- A blacksmith shop stood on the property during the 1800s
- The current building on the property was the Winona Branch of the Canadian Legion, No. 196, and used by veterans and the public as a community meeting room
- The Hand family (current owners of the property) have lived in the Winona area of Saltfleet Township since the 1800s

Mr. Hand provided three undated archival photographs of the property including a photograph of the former blacksmith shop (Plate 1) and two archival photographs of Canadian Legion Hall No. 196 (Plate 2 and Plate 3).



Plate 1: Archival photo of the blacksmith shop formerly located at 315 Winona Road

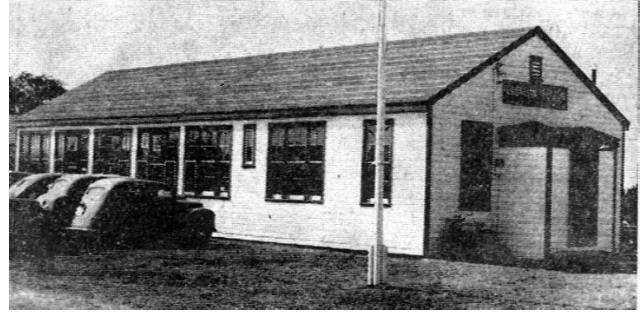


Plate 2: Royal Canadian Legion Hall No. 196 formerly located at 315 Winona Road



Plate 3: Front façade of the Royal Canadian Legion Hall (Winona Branch), No. 196 formerly located at 315 Winona Road



## PROPOSED DEVELOPMENT

Currently, work proposed for the property includes full acquisition of 315 Winona Road and demolition of its building to accommodate road widening. However, design options are also being explored that will require only partial acquisition and retain the building on a severed lot. Draft drawings of the proposed work in the vicinity of 315 Winona Road are provided in Plate 4.

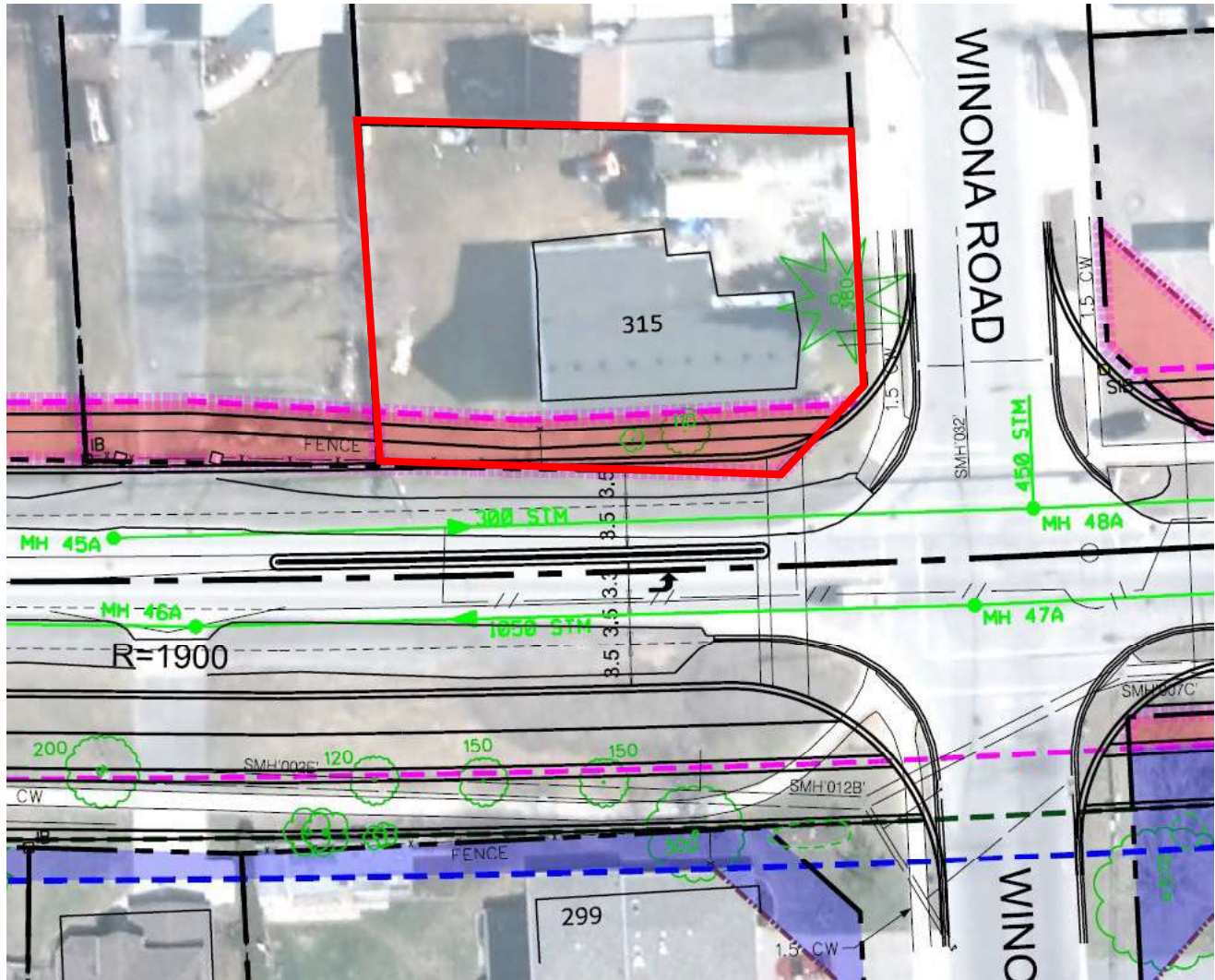


Plate 4: Proposed work in the vicinity of 315 Winona Road (outlined in red)

## POTENTIAL IMPACTS

Direct impacts are anticipated to the 315 Winona Road property from road widening requiring partial or full property acquisition and may also necessitate full demolition of the building.

## RECOMMENDATIONS

Information received from the property owner indicates that 315 Winona Road may meet one or more criteria for CHVI prescribed in Ontario Regulation 9/06 (O. Reg. 9/06) of the *Ontario Heritage Act*.

Since direct impacts are anticipated to 315 Winona Road from the proposed road widening, which may result in full or partial property acquisition and demolition of the building, the following recommendation is made:

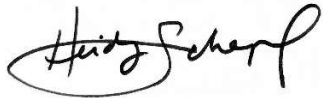
- 1) A Heritage Impact Assessment (HIA) must be completed for 315 Winona Road at the outset of the detailed design phase of the project. The HIA shall include a detailed cultural heritage evaluation of the property using the O. Reg. 9/06 criteria, a rigorous impact assessment, and recommendations for mitigation or conservation measures to avoid or reduce adverse negative impacts to the property's CHVI, as appropriate.

## CLOSURE

We trust that this technical memorandum meets the requirements of the project. Should you have any questions, please do not hesitate to contact the undersigned.

Sincerely,

**Wood Environment & Infrastructure Solutions**  
**a Division of Wood Canada Limited**



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