



REVISED REPORT

## Stage 3 Archaeological Assessment

*Location 2 (AkHa-24), Proposed Caledon Pit/Quarry,  
Part of Lot 15, Concession 4 WSCR,  
Former Township of Caledon, County of Peel,  
Now the Town of Caledon, Peel Region, Ontario*

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**PIF #:** P364-0202-2022

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## Acknowledgements

We respectfully acknowledge that the Study Area is located in the traditional territory of multiple Indigenous groups, including the Mississaugas of the Credit First Nation, Six Nations of the Grand River (the Haudenosaunee), the Huron-Wendat First Nation, and the Métis Nation of Ontario.

## Executive Summary

*The Executive Summary highlights key points from the report only; for complete information and findings, as well as the limitations, the reader should examine the complete report.*

Golder Associates Ltd. (Golder), now WSP Canada Inc. (WSP), was retained by CBM Aggregates, a division of St Marys Cement Inc. (Canada), to conduct a Stage 3 Archaeological Assessment (AA) of Location 2 (AkHa-24), a historical Euro-Canadian site located within the license boundary for the proposed Caledon Pit/Quarry (the Study Area; Map 1). The Stage 3 AA was conducted to meet the requirements of the *Aggregate Resources Act* R.S.O. 1990, c.A.8. (Government of Ontario 1990a), and the Town of Caledon Official Plan and Zoning By-law Amendment under the *Planning Act*, R.S.O 1990, c.P.14 (Government of Ontario 1990b).

Golder previously completed a Stage 1 and 2 AA of the Study Area for the proposed Caledon Pit/Quarry under Project Information Number (PIF) P364-0164-2020 (Golder 2022). The area assessed is approximately 261.2 hectares (ha) located within part of Lots 15 to 17, Concession 4 West of Centre Road (WSCR), as well as part of Lot 16, Concession 3 WSCR, in the geographic Township of Caledon, former County of Peel, now the Town of Caledon, Regional Municipality of Peel (Peel Region) (Map 1). It consists predominately of cultivated fields in addition to uncultivated farmland (i.e., pastures), farmstead/residential areas, and wooded areas.

The Stage 1 and 2 AA resulted in the identification of 29 new archaeological sites (Locations 1 through 29) (Golder 2022) and re-established the location of the Cameron Site (AlHa-9), which was previously identified in 2001 (Archaeological Assessments Ltd. 2001). Of the 30 archaeological sites within the Study Area, a total of 14 were considered to have further cultural heritage value or interest and Stage 3 AA was recommended.

Location 2 (AkHa-24) is one of the 14 sites that was recommended for Stage 3 AA. It is a historical Euro-Canadian site that was identified through a combination of Stage 2 test pit survey and pedestrian survey of a residential lot and the surrounding agricultural field. During the Stage 2 survey, the site was located over an area measuring 60 m north-south by 90 m east-west within part of Lot 15, Concession 4 WSCR (Supplementary Documentation; Map SD1).

The Stage 3 AA of Location 2 (AkHa-24) consisted of the hand excavation of 45 test units across an area measuring approximately 60 m north-south by 80 m east-west. The Stage 3 excavations resulted in the recovery of 4,183 total artifacts, of which 2,962 were from an intact context and 1,221 were from a disturbed, fill context. The assemblage from an intact context includes 2,547 historical and 20<sup>th</sup> century Euro-Canadian artifacts, and 415 faunal elements. The Stage 3 excavations also resulted in the identification of four subsurface cultural features (Map 6).

The Location 2 (AkHa-24) artifact assemblage consists of material that is typically associated with domestic occupations, including structural artifacts (n=1,255, 51% of the total assemblage), artifacts with an indeterminate function (n=595, 23% of the total assemblage), and food/beverage related artifacts (n=536, 21% of the total assemblage). The dateable assemblage (n=1,378, 54.1% of the total assemblage) consists of 1,007 nails (73% of the dateable assemblage), of which 44% are wire nails that generally date to post-1860, while 29% are cut nails that generally date to the mid- to late 19<sup>th</sup> century. Overall, the late 19<sup>th</sup> century and 20<sup>th</sup> century material consists of 62.7% of the dateable assemblage, which calculates the remaining 37.3% of that assemblage to pre-1870. Of the pre-1870 material, 0.15% (two wrought nails) dates to the early 19<sup>th</sup> century.

Location 2 (AkHa-24) is interpreted to be a domestic refuse site and homestead associated with the continuous occupation of the property from the mid-19<sup>th</sup> century through to the 21<sup>st</sup> century. Historically, Location 2 (AkHa-24) relates to the mid- to late 19<sup>th</sup> century and 20<sup>th</sup> century occupation by the Morris family, who owned the western half of Lot 15 until it was sold in 1911.

Based on the findings enclosed in this report, WSP concludes that a sufficient level of archaeological data has been revealed to provide an understanding of the mid- to late 19<sup>th</sup> century occupation of the Morris family at Location 2 (AkHa-24) and assess the CHVI of the site. Location 2 (AkHa-24) does not meet Standard 2c of Section 3.4 of the Draft RHF Standards (Government of Ontario 2021), or Standard 1a-b of Section 3.4.2 of the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011) for domestic archaeological sites dating after 1830. As such, the historical Euro-Canadian component of Location 2 (AkHa-24) is determined to have been sufficiently documented and is concluded to have no further CHVI. Therefore, Location 2 (AkHa-24) does not require Stage 4 mitigation prior to development impacts.

Based on the results of the Stage 3 AA, and the analysis and conclusions presented in Section 6.0, Location 2 (AkHa-24) has no further cultural heritage value or interest and is not recommended for Stage 4 mitigation of impacts.

The Ontario Ministry of Citizenship and Multiculturalism is asked to review the results and recommendations presented herein, accept this report into the Provincial Register of archaeological reports and issue a standard letter of compliance with the Ministry's 2011 *Standards and Guidelines for Consultant Archaeologists* and the terms and conditions for archaeological licencing.

## Study Limitations

WSP has prepared this report in a manner consistent with that level of care and skill ordinarily exercised by members of the archaeological profession currently practicing under similar conditions in the jurisdiction in which the services are provided, subject to the time limits and physical constraints applicable to this report. No other warranty expressed or implied is made.

This report has been prepared for the specific site, design objective, developments, and purpose described to WSP by CBM Aggregates, a division of St. Marys Cement Inc. (the Client). The factual data, interpretations, and recommendations pertain to a specific project as described in this report and are not applicable to any other project or site location.

The information, recommendations, and opinions expressed in this report are for the sole benefit of the Client. No other party may use or rely on this report or any portion thereof without WSP's express written consent. If the report was prepared to be included for a specific permit application process, then upon the reasonable request of the Client, WSP may authorize in writing the use of this report by the regulatory agency as an Approved User for the specific and identified purpose of the applicable permit review process. Any other use of this report by others is prohibited and is without responsibility to WSP. The report, all plans, data, drawings, and other documents as well as electronic media prepared by WSP are considered its professional work product and shall remain the copyright property of WSP, who authorizes only the Client and Approved Users to make copies of the report, but only in such quantities as are reasonably necessary for the use of the report by those parties. The Client and Approved Users may not give, lend, sell, or otherwise make available the report or any portion thereof to any other party without the express written permission of WSP. The Client acknowledges that electronic media is susceptible to unauthorized modification, deterioration, and incompatibility and therefore the Client cannot rely upon the electronic media versions of WSP's report or other work products.

Unless otherwise stated, the suggestions, recommendations, and opinions given in this report are intended only for the guidance of the Client in the design of the specific project.

Special risks occur whenever archaeological investigations are applied to identify subsurface conditions and even a comprehensive investigation, sampling and testing program may fail to detect all or certain archaeological resources. The sampling strategies incorporated in this study, if any, comply with those identified in the Ministry of Citizenship and Multiculturalism 2011 *Standards and Guidelines for Consultant Archaeologists*.

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**APPENDICES**

**APPENDIX A**

Location 2 (AkHa-24) Artifact Catalogue

## 1.0 PROJECT CONTEXT

### 1.1 Development Context

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The Stage 3 AA was conducted under professional license P364, issued to Michael Teal of Golder by the MCM (PIF P364-0202-2022). All activities undertaken during the assessment followed the *Ontario Heritage Act* and the MCM's (2011) *Standards and Guidelines for Consultant Archaeologists*. All fieldwork occurred between July 12 and November 22, 2022. Permission to access the Study Area to conduct all required archaeological fieldwork activities, including the recovery of artifacts, was provided by CBM Aggregates.

### 1.2 Objectives

The Stage 3 AA was completed with the following objectives:

- To determine the extent of the archaeological site and the characteristics of the artifacts.
- To collect a representative sample of artifacts.
- To assess the cultural heritage value or interest of the archaeological site.
- To determine the need for mitigation of development impacts and recommend appropriate strategies for mitigation and future conservation.

## 2.0 HISTORICAL CONTEXT

The following historical narrative is intended to provide a general overview of the interpreted land use during the “Pre-Contact Period” and “Early Contact Period” within the vicinity of the current study area. This historical overview is primarily based on archaeological and historical interpretations inferred over the past 50 years, and generally reflect inferences and interpretations made by non-Indigenous representatives.

The text below is not intended to provide a comprehensive historical overview of the landscape prior to, and following the arrival of Europeans to Ontario, but rather provide a general overview context that can be referenced when determining the potential for archaeological resources within the current project study area.

The text and comments below, including the cited references, may reflect archaeological and contemporary literature within general publications, but may not represent the opinions of those Indigenous communities whose history it is purported to reflect.

### 2.1 Pre-Contact Indigenous Period

The general culture history of southern Ontario based on Ellis and Ferris (1990) is summarised in Table 1, while Map 2 displays the pre-contact Indigenous culture history of southern Ontario.

**Table 1: Overview of cultural chronology of southern Ontario.**

Period		Time Period (circa)	Characteristics
Paleo	Early	9000 - 8400 BC	Gainey, Barnes, and Crowfield traditions; small bands; mobile hunters and gatherers and large territories; fluted projectiles.
	Late	8400 - 8000 BC	Holcomb, hi-Lo and Lanceolate biface traditions; continuing mobility; campsite/way-station sites; smaller territories are utilized; non-fluted projectiles.
Archaic	Early	8000 - 6000 BC	Side-notched, Corner-notched (e.g., Nettling, Thebes) and Bifurcate Base traditions; growing diversity of stone tool types; heavy woodworking tools appear (e.g., ground stone axes and chisels).
	Middle	6000 - 2500 BC	Stemmed (e.g., Kirk, Stanley/Neville), Brewerton side- and corner-notched traditions; reliance on local resources; populations increasing; more ritual activities; fully ground and polished tools; net-sinkers common; earliest copper tools.
	Late	2000 - 950 BC	Narrow Point (e.g., Lamoka), Broad Point (e.g., Genesee), and Small Point (e.g., Crawford Knoll) traditions: less mobility; use of fish-weirs; more formal cemeteries appear; stone pipes emerge; long-distance trade (marine shells and galena).
Woodland	Early	950 - 400 BC	Meadowood tradition; cord-roughened ceramics emerge; Meadowood cache blades and side-notched points; Bands of up to 35 people.

Period		Time Period (circa)	Characteristics
	Middle	400 BC - AD 500	Saugeen tradition; stamped ceramics appear; Saugeen projectile points; cobble spall scrapers; seasonal settlements and resource utilization; post holes, hearths, middens, cemeteries, and rectangular structures identified.
	Transitional	AD 550 - 900	Princess Point tradition; cord roughening, impressed lines, and punctate designs on pottery; adoption of maize horticulture at the western end of Lake Ontario; oval houses and 'incipient' longhouses; first palisades; villages with 75 people.
	early Late Woodland	AD 900 - 1300	Glen Meyer tradition; settled village-life based on agriculture; small villages (0.4 ha) with 75-200 people and 4-5 longhouses; semi-permanent settlements.
	middle Late Woodland	AD 1300 - 1400	Uren and Middleport traditions; classic longhouses emerge; larger villages (1.2 ha) with up to 600 people; more permanent settlements (30 years).
	late Late Woodland	AD 1400 - 1600	Pre-contact Neutral tradition; larger villages (1.7 ha); examples up to 5 ha with 2,500 people; extensive croplands; also, hamlets, cabins, camps, and cemeteries; potential tribal units; fur trade begins ca. 1580; European trade goods appear.

Research and previous archaeological assessments have demonstrated that the area around the Town of Caledon was intensively occupied by pre-contact Indigenous communities from the Paleo period up to the time of contact. The following subsections outline the cultural or temporal periods recognized for southern Ontario more generally.

### 2.1.1 Paleo Period

The Paleo Period represents a temporal classification developed by archaeologists and does not reflect any inferences of initial human habitation. Based on archaeological investigations, the first human occupation of southern Ontario begins just after the end of the Wisconsin Glacial Period. Although there were a complex series of ice retreats and advances which played a large role in shaping the local topography, southern Ontario was ice free by approximately 12,500 years ago.

The archaeological record has documented human settlement at 11,000 years ago, when the area was settled by Indigenous groups who had been living south of the Great Lakes. The period of these early inhabitants is known as the Paleo Period (Ellis and Deller 1990). The Paleo Period in Ontario is broadly characterized by many small groups of hunter-gatherers whose subsistence strategies followed a pattern of seasonal mobility over large areas, often travelling distances in excess of 150 km in an effort to procure raw materials for the production of lithic tools and the hunting of contemporary animals along migratory routes including caribou as well as mammoth and mastodon. For example, groups in southern Ontario appear to have followed a seasonal round that extended from as far south as Chatham to the Horseshoe Valley north of Barrie.

The research suggests that population densities were very low during the Early Paleo Period, and, as such, archaeological examples of sites from this time are rare (Ellis and Deller 1990:54). The current understanding of Early Paleo locality is that sites tend to be situated in elevated topography on well-drained loamy soils with many of the known sites located on former beach ridges associated with glacial lakes. Many of the archaeologically investigated Paleo sites are relatively small in size compared to later periods and typically represent contemporary camp sites; however, there are large sites, such as the Parkhill and Fisher sites, identified as extending over several hectares. It is likely these larger sites were formed as people continued to occupy the same area for short durations over the course of several years. Given the placement of many sites on elevated locations, it has been suggested that they may represent communal hunting camps as they would likely have been advantageous to observe and intercept migratory mammals such as caribou (Ellis and Deller 1997). Other sites, such as smaller Early Paleo camps, were situated throughout the interior of Ontario were typically situated adjacent to wetlands.

Paleo Period sites are commonly recognized by the presence of distinctive, finely-crafted lance points. Knives, graters, scrapers and a variety of other stone processing tools are also typically associated with Paleo Period sites (MCR 1981). Diagnostic signatures of Early Paleo Period populations include the production of projectile points with channel flakes or flutes predominately manufactured from Collingwood or Onondaga chert. Paleo Period fluted points may be a reflection of large game hunting, while tools such as scrapers, piercing implements and graters that are typically associated with Paleo Period sites may have been used in the manufacture and repair of wooden implements, bone tools and clothing (Peers 1985).

By the Late Paleo Period (8400-8000 BC), enclosed coniferous forests with some minor deciduous elements became established in southern Ontario. It is likely that many of the large game species that had been hunted during the early epoch of the Paleo Period had either moved further north, or as in the case of the mastodons and mammoths, became extinct. Similar to the inhabitants during the Early Paleo Period, Late Paleo Period populations traversed large territories in response to seasonal resource fluctuations. The transition to the Late Paleo Period also included projectile points comprised of smaller unfluted projectiles along with lanceolate parallel flaked stemmed and non-stemmed Plano points, while hunting strategies may have transitioned from communal groups to more individualized pursuits (Ellis and Deller 1997).

### **2.1.2 Archaic Period**

During the Early Archaic Period (8000-6000 BC), a gradual increase in atmospheric humidity in conjunction with warmer summers influenced the environmental landscape. Fossil pollen and spore identification from sedimentation cores lifted from Lovesick Lake provide evidence of climate change, with jack pine forests becoming dominant during the beginning of the Early Archaic Period (Teichroeb 2007).

Concurrent with the environmental evolution during the Early Archaic Period were notable diagnostic technological changes including the appearance of side and corner-notched projectile points. Other significant innovations included the introduction of ground stone tools such as celts and axes, which may reflect an emerging woodworking industry.

Populations in Ontario during this period primarily utilized maritime landscapes during the spring, summer and fall seasons with large base camps on islands, near river mouths, and on the shores of embayment's where a variety of flora, fish, and wild fowl resources could be obtained. Smaller hunting and specialized campsites were also established in the uplands and along smaller watercourses.

During the Middle Archaic Period (6000 – 2000 BC) the environmental landscape continued to evolve with the jack pine forests prevalent during the Early Archaic Period being primarily replaced by white pine growth, suggesting a gradual increase in humidity and a continuation of hot summers (Teichroeb 2007).

The trend towards more diverse toolkits also continued into the Middle Archaic Period, as the presence of net-sinkers and fish weirs indicate that fishing was an important component of the subsistence strategy. Net-sinkers were typically used with both gill nets and seine nets, which were employed for both shoreline and offshore fishing activities. Gill nets were kept vertical with stone sinkers on the bottom and floats on the top and were often anchored to a specific location with the use of larger stones. Seine nets acted as fences and were used to corral and hold the fish and needed to be kept tight to the bottom of the water by attaching many closely spaced sinkers to the bottom of the net with floats attached to the top (Ingleman *et al* 2012; Prowse 2003). Many contemporary fishing nets were commonly made from hemp or nettle (Needs-Howarth 1999) and are rarely preserved in the archaeological record (Ingleman *et al* 2012).

The Middle Archaic also marks when bannerstones were first manufactured. Bannerstones are carefully crafted ground stone devices that served as a counterbalance for atlatls or spear-throwers. Another characteristic of the Middle Archaic is an increased reliance on local, sometimes lower-quality chert resources for the manufacturing of projectile points. During earlier periods, groups likely occupied large territories which may have increased access to a primary outcrop of high-quality chert during their seasonal round. However, during the Middle Archaic, groups who inhabited smaller territories may only have had access to lower quality materials which had been deposited by the glaciers in the local till and river gravels.

It was during the latter part of the Middle Archaic Period that long-distance trade routes began to develop, spanning the northeastern part of the continent. In particular, copper tools manufactured from a source located northwest of Lake Superior were being traded (Ellis, Kenyon and Spence 1990), with a wide range of copper tools such as socketed and tanged spear points, projectile points, harpoons, crescent knives, gouges, pikes and celts being produced during this period (Dawson 1983).

Trade networks established during the Middle Archaic Period also continued to flourish during the Late Archaic Period (2500-950 BC). Copper implements from northern Ontario and marine shell artifacts from the Mid-Atlantic coast have been frequently encountered in burial contexts (Ellis, Kenyon and Spence 1990; Ellis, Timmins and Martelle 2009).

During the Late Archaic the trend towards decreased territory size and a broadening subsistence base continued. In the archeological record, Late Archaic sites are more numerous than Early or Middle Archaic sites suggesting that populations were increasing. Regionalized variations during the Late Archaic Period are also reflected in projectile point manufacturing, with distinct locally diagnostic styles appearing. Other artifacts including polished stone pipes and banded slate gorgets also appear on Late Archaic Period sites, as well as "birdstones", which are small, bird-like effigies usually manufactured from green banded slate (Ellis, Kenyon and Spence 1990).

It is during the Late Archaic Period that defined cemeteries are identified. The appearance of burial pits during the Late Archaic Period has been interpreted as a possible response to increased population densities and competition between local groups for access to resources. It has been theorized that cemeteries and burial grounds may have provided strong symbolic claims over a local territory and the surrounding resources and are often located within areas of elevated topography containing well-drained sandy and gravel soils adjacent to major watercourses. Burial sites reflect the importance of the landscape to Indigenous populations as they represent

locations along travel routes that would be returned to, where feasts would occur, and the dead could be honoured (Taylor 2015).

### 2.1.3 Woodland Period

The Early Woodland Period (940 to 400 BC) is distinguished archaeologically from the Late Archaic Period primarily by the introduction of ceramic technology. The first pots were thick walled and friable, suggesting they may have primarily been used in the processing of nut oils by boiling crushed nut fragments in water and skimming off the oil (Spence, Pihl and Murphy 1990). These early vessels were not easily portable, and their fragile nature suggests they may have required regular replacement. There have also been numerous Early Woodland Period sites identified where ceramics were absent from the recovered assemblage, suggesting ceramic vessels may have not been completely integrated within the daily lives of Early Woodland Period populations.

Besides the addition of ceramic technology, the cultural affinity of Early Woodland Period inhabitants shows a great deal of continuity with the preceding Late Archaic Period. For instance, birdstones continued to be manufactured, although the Early Woodland Period varieties have "pop-eyes" that protrude from the sides of their heads (Spence, Pihl and Murphy 1990). Another example of general continuity from the terminal segment of the Archaic Period is represented by the thin, well-made projectile points, although the Early Woodland Period variants were side-notched rather than corner-notched, giving them a slightly altered and distinctive appearance (Spence, Pihl and Murphy 1990).

Evidence of exchange networks during the early stages of the Woodland Period indicate numerous reciprocal, down-the-line exchanges between trade partners located both short and long distances away. There is a gradual intensification of these types of trade throughout the period continuing into, and reaching its apex in, the Middle and Late Woodland Periods (Hartmann 1996). During the last 200 years of the Early Woodland Period, projectile points manufactured from high quality raw materials from the American Midwest begin to appear on sites in southwestern Ontario.

The Middle Woodland Period (300 BC to 500 AD) reflects an evolving transition from patterns observed from archaeological excavations documenting Archaic and Early Woodland Period sites. Middle Woodland peoples relied much more extensively on ceramic technology where vessels are often heavily decorated with impressed designs covering the entire exterior surface and upper portion of the vessel interior. Consequently, even very small fragments of Middle Woodland vessels are easily identifiable.

While Middle Woodland Period populations still relied on hunting and gathering to meet their subsistence requirements, an increased consumption of fish became an important dietary component. Some Middle Woodland Period sites have produced literally thousands of bones from spring spawning species including walleye and sucker (MCR 1981). Food sources such as shellfish, tree nuts and a proliferation of plant greens and seeds were also utilized during the Middle Woodland Period. The seasonal variety and relative dependability of these food sources encouraged population growth in many areas.

It is at the beginning of the Middle Woodland Period that rich, densely occupied sites appear along the margins of major rivers and lakes. While these areas had been utilized by earlier peoples, Middle Woodland sites are significantly different in that the same location was occupied off and on for as long as several hundred years and large deposits of artifacts often accumulated. The land use patterns reflected from archaeological investigations of Middle Woodland Period sites generally reflect densely occupied locations that appear on the valley floor of major rivers, often producing sites with significant artifact deposits. Unlike earlier seasonally utilized locations, many

Middle Woodland Period sites appear to have functioned as base camps, occupied periodically over the course of the year and situated to take advantage of the greatest number of resources. There are also numerous small upland Middle Woodland Period sites, many of which can be interpreted as special purpose camps where localized natural resources were utilized (MCR 1981).

The Late Woodland Period began with a shift in settlement and subsistence patterns involving an increasing reliance on corn horticulture (Fox 1990:185; Smith 1990; Williamson 1990:312). Corn may have been introduced into southwestern Ontario from the American Midwest as early as AD 600 or a few centuries before. However, corn did not become a dietary staple until at least three to four hundred years later, and then the cultivation of corn gradually spread into south-central and southeastern Ontario.

During the early Late Woodland, particularly within the Princess Point Complex (circa AD 500-1050), a number of archaeological material changes have been noted: the appearance of triangular projectile point styles, first seen during this period begin with the Levanna form; cord-wrapped stick decorated ceramics using the paddle and anvil forming technique replace the mainly coil-manufactured and dentate stamped and pseudo-scallop shell impressed ceramics; and if not appearance, increasing use of maize (*Zea mays*) as a food source (Bursey 1995; Crawford et al. 1997; Ferris and Spence 1995:103; Martin 2004 [2007]; Ritchie 1971:31-32; Spence et al. 1990; Williamson 1990:299). Aside from projectile points, Princess Point Complex assemblages are predominantly characterized by informal or expedient flake tools and ground stone and bone artifacts are rare (Ferris and Spence 1995:103; Shen 2000).

The Late Woodland Period is considered to coincide with the beginning of agricultural life ways in southern Ontario. Researchers have suggested that a warming trend during this time may have encouraged the spread of maize into this part of the province, providing a greater number of frost-free days (Stothers and Yarnell 1977). Further, shifts in the location of sites have also been identified with an emphasis on riverine, lacustrine and wetland occupations set against a more diffuse use of the landscape during the Middle Woodland (Dieterman 2001). These locations may have provided nutrient-rich soil for agriculture, while growing sedentism is seen as a departure from Middle Woodland hunting and gathering and may reflect growing investment in the care of garden plots of maize (Smith 1997:15).

The first agricultural villages documented in the archaeological record in southern Ontario have been dated to the 10th century. Unlike the riverine base camps of the Middle Woodland Period, these sites are located in uplands locations on well-drained sandy soils. Identified archaeologically as "Early Late Woodland" (AD 900-1300), it is suggested that these early populations were ancestral to the Iroquoian groups which later inhabited southern Ontario at the time of first European contact.

Village sites dating between AD 900 and 1300 share many attributes with the historically investigated Iroquoian sites, including the presence of longhouses and sometimes palisades. These early longhouses averaged 12.4 m in length (Dodd et al. 1990:349; Williamson 1990:304-305). It is also quite common to find the outlines of overlapping house structures, suggesting that these villages were occupied long enough to necessitate rebuilding. The Jesuits reported that the Huron moved their villages once every 10-15 years, when the nearby soils had been depleted by farming and conveniently collected firewood grew scarce (Pearce 2018). It seems likely that Early Late Woodland peoples lived in villages for considerably longer, as they relied less heavily on corn than did later groups, and their villages were much smaller, placing less demand on nearby resources.

Judging by the presence of carbonized corn kernels and cob fragments recovered from sub-floor storage pits, agriculture was becoming a vital part of the early Late Woodland economy. However, it had not reached the level

of importance it would during the middle Late and late Late Woodland Periods. There is ample evidence to suggest that more traditional resources continued to be exploited and comprised a large part of the subsistence economy. Seasonally occupied special purpose sites relating to deer procurement, nut collection, and fishing activities, have all been identified. While beans are known to have been cultivated later in the Late Woodland Period, they have yet to be identified on early Late Woodland sites.

The middle Late Woodland Period (AD 1300-1400) witnessed several interesting developments in terms of settlement patterns and artifact assemblages. Changes in ceramic styles have been carefully documented, allowing the placement of sites in the first or second half of this 100-year period. Moreover, villages, which averaged approximately 0.6 hectares in extent during the early Late Woodland, now consistently range between one and two hectares.

House lengths also change dramatically, more than doubling to an average of 30 m, while houses of up to 45 m have been documented. This increase in longhouse length has been variously interpreted. The simplest possibility is that increased house length is the result of a gradual, natural increase in population (Dodd et al. 1990:323, 350, 357; Smith 1990). However, this does not account for the sudden shift in longhouse lengths around AD 1300. Other possible explanations involve changes in economic and socio-political organization (Dodd et al. 1990:357). One suggestion is that during the middle Late Woodland Period small villages were amalgamating to form larger communities for mutual defense (Dodd et al. 1990:357). If this was the case, the more successful military leaders may have been able to absorb some of the smaller family groups into their households, thereby requiring longer structures. This hypothesis draws support from the fact that some sites had up to seven rows of palisades, indicating at least an occasional need for strong defensive measures. There are, however, other middle Late Woodland villages which had no palisades present (Dodd et al. 1990). More research is required to evaluate these competing interpretations.

The lay-out of houses within villages also changes dramatically by AD 1300. During the early Late Woodland Period villages were planned with houses oriented in various directions. During the middle Late Woodland Period villages are organized into two or more discrete groups of tightly spaced, parallel aligned, longhouses. It has been suggested that this change in village organization may indicate the initial development of the clans which were a characteristic of the historically known Iroquoian peoples (Dodd et al. 1990:358).

Initially at least, the Late Woodland Period (AD 1400-1650) continues many of the trends which have been documented for the preceding century. For instance, between AD 1400 and 1450 house lengths continue to grow, reaching an average length of 62 m. One longhouse excavated on a site southwest of Kitchener was an incredible 123 m (Lennox and Fitzgerald 1990:444-445). After AD 1450, house lengths begin to decrease, with houses dating between AD 1500 and 1580 averaging 30 m in length.

As to why house lengths decrease after AD 1450 is still being investigated, though it is understood that the shorter houses witnessed on Historical Period sites can be at least partially attributed to the population reductions associated with the introduction of European diseases such as smallpox (Lennox and Fitzgerald 1990:405, 410).

Village size also continues to expand throughout the Late Woodland Period, with many of the larger villages showing signs of periodic expansions. The middle Late Woodland Period and the first century of the late Late Woodland Period was a time of village amalgamation. One large village situated just north of Toronto has been shown to have expanded on no fewer than five occasions. These large villages were often heavily defended with numerous rows of wooden palisades, suggesting that defence may have been one of the rationales for smaller

groups banding together. A pattern of Late Woodland village expansion has been clearly documented at several sites throughout southwestern and south-central Ontario (Anderson 2009).

Not all First Nations within southern Ontario resided within villages during the Late Woodland Period, as some communities continued to live in areas along waterways during the summer months and inland hunting sites during the winter.

Early contact with European settlers at the end of the Late Woodland Period resulted in changes to the traditional lifestyles of most Indigenous populations inhabiting Ontario including settlement size, population distribution, and material culture. The introduction of European-borne diseases significantly increased mortality rates, resulting in a drastic decrease in population size (Warrick 2000).

## **2.2 Post-Contact Indigenous Occupation of Southern Ontario**

The post-contact Indigenous occupation of southern Ontario was heavily influenced by the dispersal of various Iroquoian-speaking peoples by the nations of the Haudenosaunee Confederacy, and the subsequent arrival of Algonkian-speaking groups from northern Ontario at the end of the 17th century and beginning of the 18th century (Schmalz 1991).

Following the introduction of Europeans to North America, the nature of Indigenous settlement size, population distribution, and material culture shifted as settlers began to colonize the land. Despite this shift, “written accounts of material life and livelihood, the correlation of historically recovered villages to their archaeological manifestations, and the similarities of those sites to more ancient sites have revealed an antiquity to documented cultural expressions that confirms a deep historical continuity to Indigenous systems of ideology and thought” (Ferris 2009:114). As a result, Indigenous peoples of southern Ontario have left behind archaeologically significant resources that show continuity with past peoples, even if this connection has not been recorded in historical Euro-Canadian documentation.

During the late 1600s and early 1700s, French explorers and missionaries reported a large population of Iroquoian peoples clustered around the western end of Lake Ontario. The part of this area that is now referred to as the Peel Region was known to have been populated by the ancestors of two Late Woodland groups who would become historically referred to as the Neutral (Attawandaron) and Huron nations.

## **2.3 Historical Euro-Canadian Period**

### **2.3.1 Township of Caledon, County of Peel**

The Study Area is located within part of the Mississauga Tract which was ceded to the British by the Mississaugas on the 28th of October 1818, under Treaty 19, for £522 and 10 shillings annually. Treaty 19 was the “Second Purchase” involving the Tract of which the “First Purchase” or “Mississauga Purchase” of 1805 allowed the British Crown to acquire over 74,000 acres of land in southern Peel County. Treaty 19 transferred an additional 648,000 acres of the Tract to the British who in 1819 surveyed the area and divided it into the townships of Toronto, Chinguacousy, Caledon, Albion and Toronto Gore (PAMA 2014).

Albion, Caledon and Chinguacousy Townships began settlement in 1820 with Caledon and Chinguacousy consisting of six concessions on both the east and west sides of Centre Road. According to George Walton's 1842 *Walton's Home District Directory*, the population of Caledon Township that year was 1,920. The 1870s saw the creation of railway lines east of the study area for the Credit Valley Railway (CVR) and Toronto Grey & Bruce Railway (both acquired by the Canadian Pacific Railway [CPR] in 1884). Caledon Township was bound on the

east by Albion Township, on the south by Chinguacousy Township, on the west by Erin Township in the County of Wellington, and on the north-west by Garafraxa Township also in the County of Wellington (Lynch 1874).

Events in Europe during the mid-19<sup>th</sup> century dramatically improved the fortunes for Caledon Township and the surrounding county. A combination of failed harvests and disrupted trade routes caused by the Crimean War suddenly created a market for Canadian wheat producers, then centred in Ontario, to meet global demand. Simultaneously, the 1854 Canadian American Reciprocity Treaty prompted farmers to also take up livestock rearing for export to the United States (Scheinman 2009). Getting these products to consumers was aided by the new railway lines.

At the opening of the 20<sup>th</sup> century, economic development in Caledon Township, like that of adjacent counties and townships, relied on the prosperity of nearby Toronto and exports to the United States and Britain. Following World War II, the widespread use of motor vehicles brought changes to urban and rural development. As vehicular traffic increased, the network of roadways throughout the region improved, providing Caledon Township and its communities with better connections to the growing metropolis of Toronto.

Significant new growth and development has occurred in Peel County over the past four decades. When it became the Regional Municipality of Peel in 1974, Caledon Township along with Albion Township and the north half of Chinguacousy Township were incorporated into the new Town of Caledon. In that year, there were 334,750 people living in Peel Region and by 2014 the population numbered 1,350,000 (Neill 2015). The 2016 census recorded Peel's population at 1,381,739, of which 66,502 were residents of Caledon.

### 2.3.2 Study Area Specific Context

Though Location 2 (AkHa-24) is located exclusively within Part of Lot 15, Concession 4 WSCR, all lots within the Study Area are initially discussed below to aid in a comprehensive overview of the history of the lands surrounding the site. This is followed by a discussion of Lot 15, Concession 4 WSCR more specifically.

A review of historical county maps, topographic maps, and aerial imagery chart the 19<sup>th</sup> and 20<sup>th</sup> century development of the Study Area. The earliest cartographic resource consulted was George Tremaine's 1859 *Tremaine's Map of the County of Peel, Canada West* (Tremaine 1859) (Map 3). This map suggests the alignments for present-day Main Street and Mississauga Road are nearly identical to the original concession roads at that time. The 1859 map also depicts the Credit River east of the Study Area and branches of the Credit River flowing adjacent to the north portion of the Study Area (Map 3).

At the northeastern end of the Study Area, the 1859 map portrays the "Coulter Estate" while near the south end of the Study Area, the village of "Church's Falls" is visible. These appear to be the predecessors of the present-day communities of Coulterville and Cataract, respectively. Furthermore, two structures (likely farmhouses) are illustrated within the Study Area on the 1859 map (Map 3). The northwestern-most farmhouse is illustrated within the property of Duncan Cameron (Lot 17, Concession 4 WSCR) and appears to be situated in the same location as the present-day house at 18667 Mississauga Road. The southernmost farmhouse is illustrated within the property of James Cameron (Lot 16, Concession 4 WSCR) and appears to be situated in the same location as the present-day house at 18501 Mississauga Road.

Nearly two decades later, J.H. Pope's 1877 *Illustrated Historical Atlas of the County of Peel* (Pope 1877) depicts the Lot 16 side road as similar to the present-day alignment for Charleston Sideroad. Furthermore, the Credit River and its branches are portrayed as traversing similar paths to those of 1859 and the Coulterville Estate remains at the northeast end of the Study Area. Notable changes include the renaming of the village of Church's

Falls (near the south end of the Study Area) to “Cataract” and the establishment of the CVR along the northeast perimeter of the Study Area (Map 3).

The 1877 map still illustrates the same two farmhouses shown in the 1859 map but also presents orchards adjacent to each structure. In addition to these two farmhouses, five new (or newly illustrated) individual structures are depicted in the Study Area on the 1877 map. The new individual structures include four labeled “residences” (farmhouses) and one “school house” as depicted in the 1877 map (Map 3).

From north to south, the first new farmhouse as well as the schoolhouse are located in Lot 16, Concession 3 WSCR, as part of the Coulter Estate, while the second new farmhouse is located in the east corner of Lot 16, Concession 4 WSCR, still listed as the property of James Cameron and situated near the location of the present-day house at 1420 Charleston Sideroad. The third new farmhouse also has an accompanying orchard and is located in the northeast half of Lot 15, Concession 4 WSCR, listed as the property of Thomas McNicholl, while the fourth new farmhouse is located in the southwest half of the same lot, listed as part of the Morris Estate and situated in the same location as the present-day foundation remnants at 1055 Charleston Sideroad (Map 3).

Available topographic maps and aerial images document the evolution of the Study Area during the 20<sup>th</sup> century. The 1937 and 1952 versions of the *Topographic Map, Ontario – Orangeville Sheet* by the Department of National Defence (Ontario Council of University Libraries [OCUL] n.d.) provide a more accurate representation of the waterbodies in the Study Area and suggest that branches of the Credit River flow through the west portion of the Study Area as well as to the east of the Study Area. The 1937 and 1952 maps also suggest that six of the seven farmhouses portrayed within the Study Area in 1877 (or versions of them) were still extant and, furthermore, were accompanied by associated barns and/ or outbuildings (Map 4). While the farmhouse on the former Coulter Estate appears to have been replaced with a structure closer to the Lot 16 side road, the schoolhouse on the former property is still illustrated and appears to be situated in the same location as the present-day house at 1626 Charleston Sideroad, just outside of the current Study Area. Another notable change from the 1877 map is the conversion of the former CVR to the CPR (a transition that occurred in 1884, see Section 1.2.3.1) (Map 4).

A 1954 aerial photograph by the Department of Lands and Forests (McMaster University Library 2023) presents the Study Area as identical to the previous topographic maps and confirms the majority of the Study Area remained rural agricultural land with tracts of woodlots interspersed throughout (Map 5). While the number of outbuildings/ barns have changed for the several farmhouses illustrated in the 1877, 1937 and 1952 maps, the main houses still appear to be extant within the Study Area on the 1973 map. Furthermore, Charleston Sideroad appears to have been modified to its present-day alignment and the CPR line remains visible on the 1973 map (Map 5). Though northern portions of the CPR line were decommissioned by 1996, the Brampton-Orangeville Railway was created in 2000 and has been operating freight traffic and a tour train on the line from Streetsville to Orangeville maintaining the use of the rail corridor near the Study Area to the present-day (Town of Caledon 2009).

### **2.3.2.1 Lot 15, Concession 4 WSCR**

Lot 15, Concession 4 WSCR was originally wooded with maple, elm, beech, and bass, and the soil was a black loam (PAMA n.d., Reel 08, 0665). The patent for the 200-acre Lot 15 was granted to Joseph Brown Jr. in 1822 as a United Empire Loyalist (U.E.L.) land grant (Ontario Land Registry, n.d.(a): 306). Joseph Jr. was one of five children (four sons and one daughter) of Joseph Brown, a U.E.L. who served in Butler’s Rangers during the Revolutionary War and moved to Grantham Township, Lincoln County, Canada in 1784. All five of Joseph’s

children located their U.E.L. grants in Caledon West and were among the pioneers of the township (PAMA n.d., Reel 08, 0691).

Joseph Jr. and his wife sold the entirety of the lot in June 1847 to Solomon John Johnson Brown for £125; the relationship between these parties could not be definitively established. As of the 1851 Census, Solomon J. J. Brown (25) was resident in Niagara Township with his parents Joseph and Almira Brown, and five siblings, including a brother Henry J. (23) (1851 Personal Census, District 2, Caledon: 145). In March 1859, Solomon Brown transferred the east half of Lot 15 to Henry James Brown, likely his brother, by indenture of \$550. Tremaine's 1859 *Map of the County of Peel* shows the entire Lot 15 owned by the Estate of Jos. Brown, deceased, and no structures on the property (Tremaine 1859, Map 3).

The Brown-family owners of Lot 15 do not appear in the census records for Caledon Township. The 1861 Agricultural census shows the Lot in the use of two farmers, James McBrien, and Thomas McGoldrick. McBrien is listed as holder of 100 acres on Lot 15, with 35 under cultivation (26 wheat, 1 potato, and 8 pasture); McGoldrick is also listed as holder of 100 acres, with 40 under cultivation (20 wheat, 1 peas, 2 oats, 1 turnip, 1 potatoes, and 10 pasture). The estimated value of each hundred is \$1000 (1861 Agricultural Census, District 6, Caledon: 86). It is likely that Thomas McGoldrick was farming the east half of the lot, as he purchased that hundred from Henry James Brown and his wife for \$1000 in March 1862. In the same month, Solomon J. J. Brown and his wife sold the west half of Lot 15 to Joseph Morris for \$1000 (Ontario Land Registry, n.d.(a): 306).

The 1861 Census shows Joseph Morris (37), living with his wife Martha (37), and five children: Edward (15), Margaret (10), Elizabeth (8), William (6), and Joseph (4) (1861 Personal Census, District 6, Caledon, 77). At that time, Morris was farming Lot 17, Concession 5. Shortly after acquiring the west half of Lot 15, Concession 4 Joseph and Martha gave a mortgage on the property to William Barnard for \$200, possibly for construction of a residence. In April 1868, the couple transferred the property to their eldest son, Edward, for consideration of \$1 (Ontario Land Registry, n.d.(b), 431). Edward Morris married Elizabeth Jane McNichol, of Irish ancestry and born in Rockport, Niagara Township, United States (Find a Grave 2022). Elizabeth's brother, Thomas McNichol, purchased the east half of Lot 15 in two parts, the east part in 1862 and the west part in 1867.

The 1871 Census shows Edward Morris (25) and Eliza Jane (25) with one daughter, Sarah E. (2). The Morris' and McNichols were Presbyterian (1871 Census, Schedule 1, Cardwell 40/A, Caledon No.4, 44). Edward Morris is listed as the owner of 100 acres, with one house, and two barns/stables (Ibid., Schedule 3, 8). Of the 100 acres, 70 were identified as improved, including 39 wheat, ½ of potatoes, 29 hay, 8 pasture, and 1 orchard (Ibid., Schedule 4, 8). Other assets and products of the farm included 2 horses, 4 milch cows, 8 other horned cattle, 8 sheep, 7 swine, and yearly production of 300 pounds butter, and 32 pounds wood (Ibid., Schedule 5, 8).

The 1877 Historical Atlas map shows Edward Morris as the owner of the west half of Lot 15, Con. 4 WSCR (Pope 1877, Map 3). One structure is shown on the property, slightly to the northeast of the southwest corner of the property, adjacent to the sideroad. Eliza Morris died in 1888 at the age of 47. The 1891 Census shows Edward Morris still living in Caledon West with his daughter "Lizzie" (Sarah Elizabeth) (1891 Census, Schedule 1, Cardwell 54/D, Caledon, 82). The 1897 Tax Assessment shows Edward Morris, age 49, as owner of 100 acres at Lot 15, Con. 4, with 85 acres cleared, and an assessed value of \$3300 (PAMA 1897, Division 7, 43). Edward continued to own the west 100-acres of Lot 15 until he sold it in October 1911 to Arch. R. McArthur for \$8500 (Ontario Land Registry, n.d.(b), 431).

## 3.0 ARCHAEOLOGICAL CONTEXT

### 3.1 Existing Conditions

The Study Area is located in a rural part of the Town of Caledon, generally bounded by Mississauga Road to the south, the CP Railway to the north, the western edge of Lot 14, Concession 4 WSCR to the east, and the eastern edge of Lot 18, Concession 4 WSCR to the west. Charleston Sideroad, or Highway 24, is a northeast-southwest road that bisects the Study Area, with approximately two thirds north of the highway and one third to the south. The Study Area is comprised of active agricultural lands, wooded areas, overgrown farmland, including pasture and meadows, as well as residential lots and farm complexes. The Study Area is surrounded by farmland and wooded areas to the south and west, the TPC Toronto at Osprey Valley Golf Course to the north, and the hamlet of Cataract and Forks of the Credit Provincial Park to the east.

Location 2 (AkHa-24) is situated in the eastern portion of the Study Area within a residential lot and surrounding agricultural field. It is approximately 25 m southeast of Charleston Sideroad and 175 m northeast of Mississauga Road (Supplementary Documentation; Map SD1).

### 3.2 Physiography

The Study Area is situated entirely within the “Guelph Drumlin Field” physiographic region (Chapman and Putnam 1984:137).

*The drumlins of this field are not so closely grouped as those of some other areas and there is more intervening low ground, which is largely occupied by fluvial materials. The till in these drumlins is loamy and calcareous, and was derived mostly from dolostone of the Amabel Formation so strategically exposed along the Niagara Cuesta...The till throughout is rather stony, with large surface boulders being more numerous in some localities than others...The ice which moulded this drumlin field advanced from the southeast and the front of the melting receding glacier was at right angles to this, that is, down slope of the plain. The drainage of the ice front was consequently able to find progressively lower and lower outlets, so that the drumlin field is furrowed by more or less parallel valleys running almost at right angles to the trend of the drumlins themselves. There are also numerous interconnecting cross valleys which occupy deeper depressions between drumlins. Along the sides of these valleys there are broad sand and gravel terraces, while the bottoms are often swampy...Incidental to this pattern are the several gravel ridges or eskers which cross the plain in the same general direction as the drumlins.*

(Chapman and Putnam 1984:137-138)

The localized topography of the Study Area is generally flat and is approximately 390 to 420 m above sea level. The soils of the Study Area are comprised primarily of Dumfries Loam and Caledon Loam, with a small section of Gilford loam at the western extent. Dumfries soils consist of well drained dark gray-brown loam or sandy loam with a high stone content, commonly used for cultivation of cereal grains, legumes, hay and pasture (Hoffman and Richards 1953). Caledon and Gilford soils both occur as gravelly outwash plains, but Caledon Loam is the well drained member, whereas Gilford Loam is the poorly drained member. Caledon soils consist of very dark grey-brown loam and are used for the cultivation of cereal grains, hay and pasture. Gilford soils consist of very dark grey loam and are primarily used for pastures and woodlots. These three soils tend to require additional fertilizer to maintain adequate organic matter levels, as well as mitigating the hazards of erosion and large stones to cultivation practices (Hoffman and Richards 1953).

The soil within Location 2 (AkHa-24) is comprised of comprised of Caledon loam with moderate compaction and 10-80% stone content.

The closest potable water source to Location 2 (AkHa-24) is an unnamed tributary approximately 480 m to the northwest. Location 2 (AkHa-24) is situated within the Credit River Watershed which spans 1,000 km<sup>2</sup> and drains into Lake Ontario at the Port Credit, Mississauga waterfront (Credit Valley Conservation 2022).

The bedrock deposits in the vicinity date to the Middle and Lower Silurian Periods and consist of the Lockport-Amabel Formation (Hewitt 1972). The Guelph-Lockport Dolomites form the cap of the Niagara Escarpment, outcropping from Niagara Falls through Dundas and Guelph up to the Bruce Peninsula. The Lockport Dolomites consists of three members: Gasport Dolimitic Limestone, Goat Island Dolomite and Eramosa Dolomite. Similarly, the Amabel Formation also consists of three members, including: a finer crystalline blocky dolomite named Lions Head Member, a fine to medium crystalline dolomite named Warton Member, and a brown, thin-bedded fine crystalline dolomite named Eramosa Member (Hewitt 1972).

The Study Area lies within the Mixed-wood Plains ecozone of Ontario (The Canadian Atlas Online 2015). Although largely altered by recent human activity, this ecozone once supported a wide variety of deciduous trees, such as various species of ash, birch, chestnut, hickory, oak, and walnut, as well as a variety of birds and small to large land mammals, such as raccoon, red fox, white tailed deer, and black bear.

### 3.3 Registered Archaeological Sites

To compile an inventory of previously documented archaeological resources, the registered archaeological site records maintained by the MCM in the Ontario Archaeological Site Database (OASD) was consulted.

A total of 12 registered archaeological sites are located within 1 km of Location 2 (AkHa-24), and all of these sites are situated within the current Study Area. One site, Location 12 (AkHa-29), is located within 300 m of Location 2 (AkHa-24). Section 3.1.4.2 below provides further details on the registered sites identified during the Stage 1 and 2 AA of the Study Area.

**Table 2: Registered archaeological sites within 1 km of Location 2 (AkHa-24)**

Borden Number	Site Name	Affinity	Site Type
AlHa-9	Cameron	Post-Contact	homestead, house
AkHa-34	Location 27	Post-Contact	agricultural
AkHa-33	Location 26	Pre-Contact Indigenous	scatter
AkHa-32	Location 22	Pre-Contact Indigenous; Early Woodland, Late Woodland	scatter
AkHa-31	Location 18	Post-Contact	agricultural
AkHa-30	Location 16	Pre-Contact Indigenous	scatter
AkHa-28	Location 10	Pre-Contact Indigenous; Early Archaic	findspot
AkHa-27	Location 9	Post-Contact	midden

Borden Number	Site Name	Affinity	Site Type
AkHa-26	Location 7	Post-Contact	agricultural
AkHa-25	Location 4	Post-Contact	agricultural
AkHa-29*	Location 12	Post-Contact	midden
AkHa-23	Location 1	Post-Contact, Pre-Contact Indigenous	agricultural, findspot

\* \*\* denotes sites located within 300 m

### 3.4 Previous Archaeological Assessments

Per *Section 1.1., Standard 1.* of the MCM (Government of Ontario 2011), a review of previous archaeological assessments undertaken within the limits of the Study Area or within 50 m of the Study Area was undertaken. To WSP's knowledge, one previous archaeological assessment has been documented within the 50 m threshold and two previous archaeological assessments have been documented for the current Study Area.

#### 3.4.1 Previous Assessments within 50 m of the Study Area

In 2017, Archaeological Research Associates Ltd. (ARA) conducted a Stage 1 and 2 AA of a study area approximately 0.51 ha in size to satisfy Infrastructure Ontario's due diligence requirements in advance of the planned disposition of the property. The study area for this assessment is adjacent to Charleston Sideroad to the north and is located centrally between portions of the current Study Area. The Stage 1 identified areas of archaeological potential and areas of previous disturbance, and the Stage 2 consisted of test pit survey at 5 m intervals that did not result in the identification of any archaeological locations. No further work was recommended for this property (ARA 2017).

#### 3.4.2 Previous Assessments of the Study Area

In 2001, Archaeological Assessments Ltd. conducted a Stage 1 and 2 AA within the limits of the current Study Area, on part of the eastern halves of Lots 16, 17, and 18, Concession 4 WSCR, in advance of the proposed Osprey Valley West Golf Course. The size of the study area was approximately 89 ha, of which 69 ha was cultivated agricultural lands assessed by pedestrian survey at 5 m intervals, and 20 ha was mixed scrub and woodland assessed by test pit survey at 10 m intervals (Archaeological Assessments Ltd. 2001).

The Stage 1 and 2 AA resulted in the identification of three archaeological locations, including two pre-contact Indigenous findspots, and one historical Euro-Canadian homestead that was registered as the Cameron Site (AIHa-9). The first pre-contact Indigenous findspot consisted of a bifacially worked scraper and the second consisted of a large, finished biface, both manufactured on Onondaga chert. These two findspots were determined to have low cultural heritage value or interest, and no further archaeological assessments were recommended for either location (Archaeological Assessments Ltd. 2001).

The Cameron Site (AIHa-9) was identified during the pedestrian survey of a ploughed agricultural field, located in the northeastern portion of the east half of Lot 16, Concession 4 WSCR. The site measured approximately 27 m north-south by 75 m east-west and produced a total of 66 historical Euro-Canadian artifacts, primarily household ceramics and glass. The Cameron Site (AIHa-9) was interpreted as a mid-19<sup>th</sup> century Euro-Canadian homestead

occupied by the Cameron family until the early to mid-20<sup>th</sup> century. Historical archival research indicates that James Cameron occupied the site from the 1850s to 1870s, while the *1877 Historical Atlas Map of Caledon Township* (Map 3) indicates a structure in the northeastern corner of Lot 16 that corresponds to the same location as the Cameron Site (AlHa-9). As such, the Cameron Site (AlHa-9) was determined to have further cultural heritage value and interest and was recommended for Stage 4 mitigation if avoidance and protection was not possible (Archaeological Assessments Ltd. 2001).

Golder (now WSP) completed the Stage 1 and 2 AA for the current Study Area in the fall of 2020, and spring and summer of 2021 (Golder 2022). The results of the Stage 1 assessment identified archaeological potential within the Study Area for both pre-contact Indigenous and historical Euro-Canadian sites. This determination is based on the presence of well-drained soils, proximity to water sources such as the Credit River, as well as the proximity to registered archaeological sites (e.g., Cameron Site (AlHa-9) found in 2001) and areas of Euro-Canadian settlement dating back to the mid-19<sup>th</sup> century. Areas of archaeological potential within the Study Area were subject to survey during the Stage 2 AA through a combination of shovel test pit survey and pedestrian survey at 5 m intervals. The Stage 2 assessment resulted in the identification of 29 artifact producing locations, of which 18 are pre-contact Indigenous sites or findspots and 11 are historical Euro-Canadian sites. Of the 29 archaeological producing locations, a total of 15 (Locations 3, 5, 6, 8, 11, 14, 19, 20, 21, 23, 24, 25, and 28) consisted of either a small amount of historical material or a single piece of lithic debitage, biface or scraper. Given the isolated nature of the finds, these locations were concluded to have no further CHVI as the sites do not meet the criteria identified in Section 2.2, Standards 1a-c, of the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011) for determining the need for Stage 3 AA. Similarly, Location 29 was interpreted to be an isolated, intermixed deposit of historical and modern material, mostly consisting of wire-drawn and machine cut nails, and, as such, was considered sufficiently documented with no further CHVI. The remaining 13 sites (Locations 1, 2, 4, 7, 9, 10, 12, 15, 16, 18, 22, 26, and 27) were registered with the MCM, under the Borden system, in accordance with Section 7.12, Standards 1.a. and 1.c. of the MCM (2011) and will be discussed in further detail below.

Location 1 (AkHa-23) consisted of 1,561 historical Euro-Canadian artifacts, 69 faunal elements, and one piece of lithic debitage, recovered from 35 positive test pits, one 1 m<sup>2</sup> test unit, and 55 CSP points in an area measuring approximately 80 m by 75 m. Given that there were at least 20 artifacts that date Location 1 (AkHa-23) to before 1900, and the fact that the location of the site has been occupied since the mid- to late 19<sup>th</sup> century and may be associated with a nearby former structure and orchard on historical mapping, the site meets the criteria identified in Section 2.2, Standard 1c and Table 3.2 of the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011) for having cultural heritage value or interest (CHVI) and is therefore required to undergo Stage 3 AA. The single pre-contact Indigenous artifact was concluded to have no further CHVI as it does not meet the criteria Section 2.2, Standards 1a or b of the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011) for requiring Stage 3 AA.

**Location 2 (AkHa-24)**, the site to which this report pertains, consisted of 220 historical Euro-Canadian artifacts and 15 faunal elements, recovered from 26 positive test pits and 65 CSP points in an area measuring approximately 90 m by 60 m. Given that there were at least 20 artifacts that dated Location 2 (AkHa-24) to before 1900, and the fact that the location of the site has been occupied since the mid- to late 19<sup>th</sup> century and can be tied to a structure on historical mapping, the site met the criteria identified in Section 2.2, Standard 1c and Table 3.2 of the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011) for having CHVI and was therefore recommended to undergo Stage 3 AA.

Location 4 (AkHa-25) consisted of 32 historical Euro-Canadian artifacts and five faunal elements, recovered from recovered from 19 positive test pits in an area measuring approximately 45 m by 35 m. Given that there were at least 20 artifacts that date Location 4 (AkHa-25) to before 1900, and the fact that the location of the site has been occupied since the mid-19<sup>th</sup> century and can be tied to a nearby structure on historical mapping, the site met the criteria identified in Section 2.2, Standard 1c and Table 3.2 of the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011) for having CHVI and was therefore recommended to undergo Stage 3 AA.

Location 7 (AkHa-26) consisted of 248 historical Euro-Canadian artifacts and six faunal elements, recovered from recovered from 53 positive test pits in an area measuring approximately 70 m by 60 m. Given that there were at least 20 artifacts that dated Location 7 (AkHa-26) to before 1900, and the fact that the location of the site has been occupied since the mid-19<sup>th</sup> century and can be tied to a nearby structure on historical mapping, the site met the criteria identified in Section 2.2, Standard 1c and Table 3.2 of the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011) for having CHVI and was therefore recommended to undergo Stage 3 AA.

Location 9 (AkHa-27) consisted of 44 historical Euro-Canadian artifacts recovered from an area measuring approximately 35 m by 45 m. Given that there are at least 20 artifacts that dated Location 9 (AkHa-27) to before 1900, and the fact that the location of the site has been occupied since the mid- to late 19<sup>th</sup> century, the site met the criteria identified in Section 2.2, Standard 1c and Table 3.2 of the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011) for having cultural heritage value or interest (CHVI) and was therefore recommended to undergo Stage 3 AA.

Location 10 (AkHa-28) consisted of single Early Archaic Nettling projectile point (8000 - 6000 BC) (OAS 1980), manufactured on Haldimand chert. As Location 10 (AkHa-28) met the criteria identified in Section 2.2, Standard 1a and b of the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011), it was concluded to have further CHVI and recommended for Stage 3 AA.

Location 12 (AkHa-29) consisted of 40 historical Euro-Canadian artifacts recovered from an area measuring approximately 35 m by 35 m. Given that there were at least 20 artifacts that date Location 12 (AkHa-29) to before 1900, and the fact that the location of the site has been occupied since the mid to late 19<sup>th</sup> century, the site met the criteria identified in Section 2.2, Standard 1c and Table 3.2 of the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011) for having CHVI and is therefore recommended to undergo Stage 3 AA.

Location 15 (AIHa-52) consisted of 208 historical Euro-Canadian artifacts and one faunal element, recovered from an area measuring approximately 45 m by 50 m. Given that there were at least 20 artifacts that date Location 15 (AIHa-52) to before 1900, and the fact that the location of the site has been occupied since the mid- to late 19<sup>th</sup> century, the site met the criteria identified in Section 2.2, Standard 1c and Table 3.2 of the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011) for having CHVI and was therefore recommended to undergo Stage 3 AA.

Location 16 (AkHa-30) consisted of nine pieces of lithic debitage recovered over an area measuring approximately 20 m by 25 m. As Location 16 (AkHa-30) met the criteria identified in Section 2.2, Standard 1a of the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011) for requiring Stage 3 AA, it was concluded to have further CHVI.

Location 18 (AkHa-31) consisted of 771 historical Euro-Canadian artifacts, 58 faunal elements, and one piece of lithic debitage, recovered from 80 positive test pits and 100 CSP points in an area measuring approximately 95 m by 85 m. Given that there were at least 20 artifacts that date Location 18 (AkHa-31) to before 1900, and the fact that the location of the site has been occupied since the mid to late 19<sup>th</sup> century and can be tied to a structure and orchard on historical mapping, the site met the criteria identified in Section 2.2, Standard 1c and Table 3.2 of the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011) for having cultural heritage value or interest (CHVI) and was therefore recommended to undergo Stage 3 AA. The single pre-contact Indigenous artifact was concluded to have no further CHVI as it did not meet the criteria Section 2.2, Standards 1a or b of the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011) for recommending Stage 3 site-specific assessment.

Location 22 (AkHa-32) consisted of 20 pre-contact Indigenous artifacts including 17 pieces of lithic debitage, two projectile points, and one utilized flake, recovered from an area measuring 20 m by 25 m. As Location 22 (AkHa-32) met the criteria identified in Section 2.2, Standard 1a of the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011) for requiring Stage 3 AA, it was concluded to have further CHVI.

Location 26 (AkHa-33) consisted of five pieces of lithic debitage recovered over an area measuring 5 m by 5 m. As Location 26 (AkHa-33) met the criteria identified in Section 2.2, Standard 1a of the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011), it was concluded to have further CHVI and recommended for Stage 3 AA.

Location 27 (AkHa-34) consisted of 109 historical Euro-Canadian artifacts and nine faunal elements, recovered from 19 positive test pits across an area measuring approximately 40 m by 30 m. Given that there are at least 20 artifacts that date Location 27 (AkHa-34) to before 1900, and the fact that the location of the site has been occupied since the mid- to late 19<sup>th</sup> century and can be tied to a structure on historical mapping, the site met the criteria identified in Section 2.2, Standard 1c and Table 3.2 of the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011) for having cultural heritage value or interest (CHVI) and was therefore recommended to undergo Stage 3 AA.

Based on the results of the Stage 1 and 2 AA conducted by Archaeological Assessments Ltd. (2001), the Cameron Site (AlHa-9) consisted of 66 historical Euro-Canadian artifacts recovered over an area measuring approximately 27 m north-south by 75 m east-west. Archaeological Assessments Ltd. recommended the Cameron Site (AlHa-9) be subject to Stage 3 AA and possibly Stage 4 Archaeological Mitigation. By the current *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011), at least 20 artifacts dated the Cameron Site (AlHa-9) to before 1900 and the location of the site had been occupied since the mid- to late 19<sup>th</sup> century and could be tied to a structure on historical mapping. As such, the site met the criteria identified in Section 2.2, Standard 1c and Table 3.2 of the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011) for having cultural heritage value or interest (CHVI) and was therefore recommended to undergo Stage 3 AA.

Based on the Stage 1 and 2 AA results, the following recommendations were provided (Golder 2022):

- 1) *Euro-Canadian sites, including Location 1 (AkHa-23), Location 2 (AkHa-24), Location 4 (AkHa-25), Location 7 (AkHa-26), Location 9 (AkHa-27), Location 12 (AkHa-29), Location 15 (AlHa-52), Location 18 (AkHa-31), Location 27 (AkHa-34), and the Cameron Site (AlHa-9) should be subject to Stage 3 Archaeological Assessment prior to any intrusive activity. The assessments should include researching all historical documentation sources listed Section 3.1 of the Standards and Guidelines for Consultant Archaeologists*

(Government of Ontario 2011), as well as any additional relevant sources. Research should also incorporate available historical and municipal information for existing heritage structures or architectural remains that may be related to the archaeological site. Subsequent Stage 3 Archaeological Assessment fieldwork should begin with a controlled surface pick-up (CSP), if applicable, and if not previously done as part of the Stage 2 survey. With the exception of the Cameron Site (AIHa-9), all other Euro-Canadian sites requiring Stage 3 Archaeological Assessment were subject to a CSP as part of the Stage 2 survey. Stage 3 test unit excavation at each Euro-Canadian site should begin by following the standards for Rural Historical Farmsteads as outlined in the MTCS's bulletin *19<sup>th</sup> Century Rural Historical Farmstead Sites* (MHSTCI 2021) and **Section 3.2.3 and Table 3.1, Standards 3-4**, of the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011). All fieldwork for the Stage 3 Archaeological Assessments should be completed in accordance with the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011).

- 2) *Pre-contact Indigenous sites, including Location 10 (AkHa-28), Location 16 (AkHa-30), Location 22 (AkHa-32), and Location 26 (AkHa-33) should be subject to Stage 3 Archaeological Assessment prior to any intrusive activity. The assessments should consist of the hand excavation of 1 m<sup>2</sup> test units that are placed across the sites to meet the objectives outlined in **Section 3.2.3 and Table 3.1, Standards 1-2**, in the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011). Location 10 (AkHa-28), Location 16 (AkHa-30), and Location 22 (AkHa-32) were each subject to a CSP that met all requirements outlined in Section 3.2.1 of the MTCS's *Standards and Guidelines for Consultant Archaeologists*; therefore, a CSP for these archaeological locations is not required prior to Stage 3 test unit excavation. Location 26 (AkHa-33) was identified during test pit survey and does not require a CSP. All fieldwork for the Stage 3 Archaeological Assessments should be completed in accordance with the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011).*
- 3) Locations 3, 5, 6, 8, 11, 13, 14, 17, 19, 20, 21, 23, 24, 25, 28, and 29 as well as the pre-contact Indigenous components of Location 1 (AkHa-23) and Location 18 (AkHa-31) have been sufficiently assessed and documented, and no further archaeological assessment is recommended for these locations or components.
- 4) *No further archaeological assessment is recommended for portions of the Study Area that were subject to Stage 2 Archaeological Assessment and no archaeological sites or resources were identified.*
- 5) *Until such time that Location 1 (AkHa-23), Location 2 (AkHa-24), Location 4 (AkHa-25), Location 7 (AkHa-26), Location 9 (AkHa-27), Location 10 (AkHa-28), Location 12 (AkHa-29), Location 15 (AIHa-52), Location 16 (AkHa-30), Location 18 (AkHa-31), Location 22 (AkHa-32), Location 26 (AkHa-33), Location 27 (AkHa-34), and the Cameron Site (AIHa-9) can undergo the recommended Stage 3 assessments, the sites should be avoided and protected by establishing 70 m "no-go" zones around the extent of each site as determined by the result of the Stage 2 Archaeological Assessment survey (Supplementary Documentation, Map 1, Tiles A-E).*

Based on the proceeding recommendations, the *Aggregate Resources Act* Site Plans for the proposed Caledon Pit/Quarry were recommended to include the following conditions:

- a) *A Stage 3 Archaeological Assessment is required for the following sites: Location 1 (AkHa-23), Location 2 (AkHa-24), Location 4 (AkHa-25), Location 7 (AkHa-26), Location 9 (AkHa-27), Location 10 (AkHa-28), Location 12 (AkHa-29), Location 15 (AIHa-52), Location 16 (AkHa-30), Location 18 (AkHa-*

31), Location 22 (AkHa-32), Location 26 (AkHa-33), Location 27 (AkHa-34), and the Cameron Site (AlHa-9).

- b) *The limits of these archaeological sites plus a 70 m buffer shall be identified on the site plans and referred to as an "Archaeological Protection Area".*
- c) *Alterations are prohibited within the limits of the "Archaeological Protection Area" until such time that the MTCS has entered a report(s) in the Ontario Public Register of Archaeological Reports where the report(s) recommends that the archaeological site is of no further cultural heritage value or interest.*
- d) *Any archaeological site that is of further cultural heritage value or interest that remains within the licenced area at the time of surrender of the licence will be protected through a restrictive covenant on title.*
- e) *The protected sites must be fenced (post and wire) prior to commencing extraction.*

To the best of our knowledge, no additional archaeological assessments have been conducted within the limits of the current Study Area or within 50 m of the Study Area.

Information concerning specific site locations is protected by provincial policy and is not fully subject to the *Freedom of Information Act*. The release of such information in the past has led to looting or various forms of illegally conducted site destruction. Confidentiality extends to all media capable of conveying location, including maps, drawings, or textual descriptions of a site location. For this reason, maps and data that provide information on archaeological site locations are provided as supplementary documentation and do not form part of this public report.

The MCM will provide information concerning site location to the party or an agent of the party holding title to a property, or to a licensed archaeologist with relevant cultural resource management interests.

## 4.0 STAGE 3 METHODOLOGY

### 4.1 Field Methodology

The Stage 3 AA of Location 2 (AkHa-24) was conducted on July 12-15 and November 14-15, 17, 21-22, 2022, under archaeological consulting license P364 issued to Michael Teal of WSP by the MCM (P364-0202-2022). Nicole Gavin (P1288) and Rebecca Meicenheimer (P1013), delegated licensed archaeologists for WSP, assumed responsibility of undertaking the archaeological fieldwork at the site as per Section 12 of the MCM' 2013 *Terms and Conditions for Archaeological Licences*, issued in accordance with clause 48(4)(d) of the *Ontario Heritage Act* (Government of Ontario 1990b).

The weather during the assessment was variable (see Table 3). At no time were the conditions detrimental to the observation or recovery of archaeological material.

**Table 3: Weather During the Stage 3 Site-Specific Assessment of Location 2 (AkHa-24)**

Date	Temperature	Weather Conditions	Licensed Supervisor
July 12, 2022	22°C	Partly cloudy	Nicole Gavin
July 13, 2022	23°C	Sunny	Nicole Gavin
July 14, 2022	25°C	Sunny	Nicole Gavin
July 15, 2022	27°C	Sunny	Nicole Gavin
November 14 2022	3°C	Overcast	Rebecca Meicenheimer
November 15 2022	0°C	Overcast, intermittent light flurries	Rebecca Meicenheimer
November 17 2022	0°C	Overcast, partly cloudy	Rebecca Meicenheimer
November 21 2022	3°C	Overcast, partly cloudy	Rebecca Meicenheimer
November 22 2022	2°C	Overcast	Rebecca Meicenheimer

Photo locations are illustrated on Map 6. All activities undertaken during the assessment were in compliance with the *Ontario Heritage Act* (Government of Ontario 1990b) and the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011).

All coordinates and elevations for the Stage 3 AA were collected with a Trimble Geo7x Global Navigation Satellite System (GNSS) unit with a Zephyr-2 receiver using the UTM NAD 83 (Zone 17) datum and coordinated within the Cansel network (Can-Net) for base station references. The collected coordinates are provided as a six-digit easting with three decimal places, and a seven-digit northing with three decimal places. As the coordinates are a fixed spatial position, each survey observation can be considered a permanent and known datum point regardless of any future disturbance to the location of each observation. The GNSS receiver is a dual frequency differential GPS (DGPS) capable of real time kinematic (RTK) corrections within the Can-Net Virtual Reference Station (VRS) network. The collected coordinates provide real time accuracy between 1 to 3 cm.

Location 2 (AkHa-24) was relocated from the original Stage 2 assessment data collected from a combination of pedestrian survey and shovel test pit survey. As a controlled surface pickup (CSP) that met all requirements outlined in Section 3.2.1 of the MCM's *Standards and Guidelines for Consultant Archaeologists* (Government of

Ontario 2011) was conducted for the ploughed field portion of Location 2 (AkHa-24) as part of the Stage 2 assessment, the Stage 3 assessment began with test unit excavations. Location 2 (AkHa-24) was identified as a post-contact artifact scatter that spans a 60 m (N-S) by 90 m (E-W) area, and as such, the Stage 3 excavation strategy of test units followed Section 3.2.2, Standards 1-12 of the MCM's Draft *19<sup>th</sup> Century Rural Historical Farmstead Sites: Standards for Consultant Archaeologists* (Draft RHF Standards) (Government of Ontario 2021). The Stage 3 AA of Location 2 (AkHa-24) piloted the Draft RHF Standards as the fieldwork occurred during the 2022 pilot period. A 10 m excavation grid was placed over the Stage 2 artifact scatter, and additional test units, amounting to 40% of the initial grid unit total, were placed and excavated in areas of interest within the site. The grid was established across the extent of the site, as determined by the Stage 2 surface finds and positive test pits (Map 6). The grid squares are referred to by the intersection coordinates of their southwest corner. Each 5 m<sup>2</sup> set was further subdivided into 25 1 m<sup>2</sup> units, with sub-square number one located in the southwest corner of the 5 m<sup>2</sup> set, number five in the southeast corner, number six located immediately north of number one, and so on.

Each 1 m<sup>2</sup> test unit was excavated to ploughzone topsoil-subsoil interface which was then shovel shined and examined for evidence of subsurface cultural features prior to excavation to a depth of 5 cm into the subsoil. A test pit ("sondage") was excavated in each unit to confirm that the identified subsoil horizon did not represent a fill layer under which cultural or natural topsoil layers were present. All soil was screened through 6 mm hardware cloth to facilitate the recovery of small artifacts (Image 1 and Image 3). The Stage 3 excavation of Location 2 (AkHa-24) consisted of 32 grid units and 13 infill units for a total of 45 Stage 3 test units across an area measuring 60 m (N-S) by 80 m (E-W) (Map 6; Supplementary Documentation, Map SD1).

Four subsurface cultural features were identified during the Stage 3 AA (see Section 5.2 below). All features were trowelled to expose their plan views as per Section 4.2.2, Standard 7a of the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011). Feature 1 and Feature 2 were partially excavated following Section 3.2.2, Standard 8a of the RHF Standards (Government of Ontario 2021) to aid in determining their nature. No artifacts were collected from Feature 1 and a sample of artifacts was collected from Feature 2. All features, whether partially excavated or unexcavated, were recorded, drawn, and photographed before being covered with geotextile and backfilled. All other Stage 3 test units were backfilled upon completion (Image 4).

All excavated artifacts were recorded with reference to their unit provenience and retained for laboratory analysis and description, as per Section 6.0 of the *Standards and Guidelines* (Government of Ontario 2011).

## 4.2 Artifact Analysis and Curation Methodology

This report and the following artifact inventory (Appendix A) provide a record of the artifacts and sampled material recovered from Location 2 (AkHa-24) provide the basis for interpretation of the site. This report aims to offer enough artifact information that a future researcher may determine whether the site is of relevance to their investigation.

### 4.2.1 The Artifact Inventory System

The artifact inventory was compiled on a Microsoft Access for Microsoft 365 MSO (Version 2202) database.

Each entry in the database contains the following information about a single artifact, or group of artifacts that all fit the same description:

- An individual inventory identification number,
- The spatial location (provenience) within the study area/site (unit, stratum/lot) from which the artifact(s) came,

- The artifact(s) analysis, and,
- The quantity of the entry (how many artifacts).

#### **4.2.2 Artifact Analysis**

The artifact analysis was based upon the MCM's standard requirements, as set out in Tables 6.1 and 6.2 of the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011). Every artifact entry in the database includes material composition, artifact type (object), and the function which it served and if any alterations had been made to the original artifact (e.g., burning). Additional artifact descriptions are based upon the type of artifact (see below).

#### **4.2.3 Euro-Canadian Artifacts**

Only Euro-Canadian artifacts and items dating to the 20<sup>th</sup> century were found during this investigation, including ceramic objects, glass items, and other inorganic and organic cultural objects (metal, stone, flora, fauna). Ceramic ware and glaze types were provided, as well as their decoration and colours. When a maker's mark was visible it was recorded. Date ranges were provided where possible, and the reference cited. Glass artifact colours and decorative patterns were recorded, in addition to technique of manufacture when identifiable. As with ceramic material, when a marker's mark was visible it was recorded.

Date ranges were provided where possible, and the reference cited. All other artifacts were described in as much detail as possible including surface treatment, decorative pattern, and technique of manufacture when identifiable.

#### **4.2.4 Artifact Storage and Curation**

The artifact collection was packed for storage by spatial location (provenience). When inventoried, artifacts were bagged in transparent, re-sealable (zippered) polyethylene bags which are inert and moisture resistant. The contents of each artifact bag were identified on archival quality labels (acid-free, non-yellowing, acrylic adhesive), with an archival ink which is permanent and fade resistant. The artifact bags were then placed in a banker's box (12" W x 15" D x 10" H).

Artifact collections are stored in the London office archaeology lab, until the report has been submitted to the MCM, after which they will be moved to a secure, indoor, climate-controlled storage facility. This collection contains 4,183 artifacts and is packed in two standard size banker's boxes.

## 5.0 RECORD OF FINDS

The Stage 3 AA of Location 2 (AkHa-24) was conducted employing the methods described in Section 4.1. Map 6 illustrates the areas assessed and the method employed, while Image 1 to Image 4 illustrate the conditions during the Stage 3 fieldwork.

The UTM coordinates are listed in the Supplementary Documentation that accompanies this report separately.

The Supplementary Documentation also contains mapping that illustrates the specific locational information of Location 2 (AkHa-24) (Map SD1).

Artifacts recovered from the Stage 3 AA of Location 2 (AkHa-24) have been washed, catalogued, and analyzed, and are stored in two banker's boxes at WSP's office in London, Ontario. Table 4 provides an inventory of the documentary record generated in the field, and a complete catalogue of all artifacts recovered during the Stage 3 AA of the site is provided below in Appendix A.

**Table 4: Inventory of Documentary Record**

Document Type	Current Location of Document	Additional Comments
Field Notes	WSP Office in London	17 pages from original field notebook. Hard copies stored in project folder and digitally in project file.
Hand Drawn Maps	WSP Office in London	One from original field notebook. Hard copy stored in project folder and digitally in project file.
Maps Provided by Client	WSP Office in London	One map stored in project folder and digitally in project file.
Digital Photographs	WSP Office in London	62 photos stored in project folder and digitally in project file.

## 5.1 Stratigraphy

Stratigraphy at Location 2 (AkHa-24) typically consisted of dark brown silt loam topsoil (Lot 1), over subsoil (Lot 2) that varied between a light to medium yellow-brown sandy silt and/or a reddish-brown sandy silt. The topsoil consistently exhibited 10% gravel and cobble inclusions, while the subsoil exhibited varying amounts of gravel and cobble inclusions, approximately 40-80%. Test units ranged from 25 cm to 46 cm in depth (Image 5 and Image 6).

### 5.1.1 Disturbance

Five of the Stage 3 units, including 420E 555N:25, 425E 560N:1, 420E 555N:25, 430E 555N:1, and 425E 550N:1, exhibited fill deposits over subsoil, which demonstrated evidence of deep ground disturbance. The fill deposits are likely related to the demolition of a farmhouse within Location 2 (AkHa-24) as the five units were situated within or at the southeastern extent of the previous house footprint, which is visible in aerial imagery from 2001 (Map SD2, Supplementary Documentation) (Town of Caledon 2022). Units 420E 555N:25 and 425E 560N: 1 revealed compact and rocky dark grey-brown silty loam fill down to a large piece of a concrete foundation (Image 7). The piece of concrete foundation was observed at 49 cm below surface in unit 425E 560N: 1 and 35 cm below surface

in unit 420E 555N:25. Unit 430E 555N:1 exhibited similar rocky fill deposits which alternated between dark grey-brown silt loam and light to medium yellow brown silty sand from 0 to 84 cm below surface and a reddish-brown silty sand from 84 to 122 cm below surface (Image 8). Unit 425E 545N: 1 exhibited medium dark brown sandy loam fill over light to medium yellow brown silty sand fill, culminating in an immovable layer of rocks and patio stones connected by metal rebar at 56 cm below surface (Image 9). Lastly, unit 425E 550N:1 exhibited dark grey-brown silty loam fill over natural subsoil, with patio stones and metal rebar evident in the unit walls at the interface of the fill and subsoil (Image 10). The demolition fill deposits yielded 1,096 historical Euro-Canadian artifacts, 100 20<sup>th</sup> century items, and 62 faunal elements, which will be briefly discussed in Section 5.3.3.1 below. Artifacts recovered from these five units were recovered from a disturbed context and, as such, were inventoried separately from the intact portion of the site and omitted from the overall analysis of Location 2 (AkHa-24).

### 5.1.2 Fill-Capped Barn Ramp/Driveway Area

There were two units located between a raised earthen barn ramp and a gravel driveway that exhibited fill-capping over natural soils. Units 425E 520N: 1 and 430E 520N: 1 exhibited 28 to 35 cm thick caps of gravelly medium-dark brown silty loam fill deposits, respectively (Image 11). A total of 41 artifacts were recovered from the fill of unit 425E 520N: 1 while 22 artifacts were recovered from the fill of unit 430E 520N: 1. Only unit 430E 520N: 1 yielded artifacts from the buried topsoil below. Artifacts recovered from the fill deposits of these two units are out of context and, as such, were inventoried separately from the intact portion of the site and omitted from the overall analysis of Location 2 (AkHa-24).

## 5.2 Subsurface Features

A total of four subsurface cultural features were identified during the Stage 3 AA of Location 2 (AkHa-24). Each is described separately below.

Feature 1 was identified in test unit 425E 570N: 1 at 28 to 38 cm below surface. The feature consists of a portion of ceramic drainage pipe that extends through the northeast half of the unit (Image 12). As per Section 3.2.2, Standard 8 of the RHF Standards, partial excavations of Feature 1 continued in the unit, between 28 and 38 cm below surface, to further investigate the deposit (Government of Ontario 2021). No artifacts were recovered from fill around the drainage pipe. The pipe is located immediately northeast of the previous house footprint. Feature 1 is attributed to either the historical occupation or modern land-use of the site.

Feature 2 was identified in test unit 420E 545N: 1 at approximately 15 cm below surface. The feature fill was observed to be medium to dark grey-brown gravelly silt loam that initially covered the entire unit floor from 15 cm to 24 cm below surface. By 24 cm below surface, Feature 2 became visible as a linear deposit that extends from the northwest corner of the unit centrally into the eastern wall (Image 13 and Image 14). As per Section 3.2.2, Standard 8 of the RHF Standards, partial excavations of Feature 2 continued in the unit, between 15 and 24 cm below surface, to further investigate the deposit (Government of Ontario 2021). As such, a sample of artifacts was retained from Feature 2. The feature fill yielded 78 historical Euro-Canadian artifacts, two 20<sup>th</sup> century items, and six faunal elements. Feature 2 was interpreted as an indeterminate linear pit or trench feature related to the historical occupation or modern land-use of the site. Furthermore, Feature 2 is located immediately adjacent to the western side of the previous house footprint.

Feature 3 was identified in test unit 400E 515N: 1 at 25 cm below surface. The entirety of the circular feature was visible in the unit floor, slightly east of centre. The feature fill consisted of very dark brown silty sand (Image 15). As Feature 3 was unexcavated, no artifacts were recovered from the deposit. Feature 3 was interpreted as a possible post mould, likely of historical affiliation or related to modern land-use of the site.

Feature 4 was also identified in test unit 400E 515N: 1 at 25 cm below surface. The portion of the feature that was visible in the unit floor was irregular in shape and situated in the southwest corner of the unit. The feature fill consisted of dark brown silty loam with a cluster of large cobbles (Image 15). As Feature 4 was unexcavated, no artifacts were recovered from the deposit. Feature 4 was interpreted to be an indeterminate pit feature of possible historical cultural affiliation or related to modern land-use activities.

## 5.3 Artifact Assemblage

A total of 4,183 artifacts were found during the Stage 3 AA of Location 2 (AkHa-24). Of these, 2,962 were found from an intact context and 1,221 were found from a disturbed, fill context. The number of artifacts per test unit is provided on Map 6. The assemblage from an intact context includes 2,547 historical and 20<sup>th</sup> century Euro-Canadian artifacts, and 415 faunal elements.

A total of 1,221 items were recovered from fill layers in test units found to be previously disturbed during the Stage 3 AA, including 1,055 historical Euro-Canadian artifacts, 101 20<sup>th</sup> century artifacts, and 65 faunal elements. Due to their disturbed context, artifacts recovered from fill are not discussed in detail below or presented in the succeeding analysis and conclusions section.

### 5.3.1 Historical and 20<sup>th</sup> Century Euro-Canadian Artifacts – Intact Context

The historical and 20<sup>th</sup> century Euro-Canadian artifacts are summarized by function in Table 5 and detailed in the following sections.

**Table 5: Artifacts by Function**

Function	# of Artifacts
arms/ammunition	2
food/beverage	536
fuel	24
furnishing	25
indeterminate	595
personal/societal	57
structural	1,255
tools/equipment	52
transportation	1
<b>Total</b>	<b>2,547</b>

#### 5.3.1.1 Structural Artifacts

Approximately 42% of the artifacts from Location 2 (AkHa-24) have a structural function, including artifacts identified as building components or building hardware. Building component artifacts include red brick, drainpipe, tile, mortar, concrete, and sherds of windowpane glass.

Building hardware includes two butt hinges and a latch hook. A total of 1,063 nails were inventoried: 806 of a common length, 231 of a lath length, and 26 of an indeterminate manufacture (Image 16). Nail manufacture type is shown in the table below.

**Table 6: Nail Types**

Nail Type	Quantity
cut	397
indeterminate	56
wire	608
wrought	2
<b>Total</b>	<b>1,063</b>

There were three methods of nail manufacture that developed over time as the industry grew and became more mechanized. The first nails were hand wrought. Machine cut nails became available after 1800, when a nail cutting machine became of practical use (Vincent 1993, p. 159). By the 1830s machine cut nails had mostly replaced wrought nails in common use (Vincent 1993, p. 163), and continued to be used until the 1890s (Adams et al. 1994). Wire nails eventually replaced machine cut nails. They were first introduced in the 1860s but did not become common until the late 1880s to early 1890s (Miller et al 2000; Wells 2000). By 1900, wire nails were the most common nail type sold in North America and had largely taken over the nail market by 1920 with cut nails only making up about 8% of the nails being produced (Wells 2000: 327).

### 5.3.1.2 Indeterminate Function Artifacts

A total of 595 artifacts were inventoried as indeterminate due to their generalized functions. This included 49 hardware items such as bolts, screws, spikes, staples, tacks, washers, and a cotter pin. The one datable hardware artifact includes a Robertson screw (Image 17) which was invented in 1908 (Soniak 2011). Glass sherds include bottle sherds (43), sherds that could not be identified beyond holloware (110) and altered sherds due to heating/melting (30). A total of 14 manganese glass sherds were identified. Manganese glass was commonly used for containers by 1890 (Lockhart 2006:54). Six glass container shards were machine made, which indicate a post-1900 manufacturing date (Lindsey 2021). Other indeterminate artifacts include miscellaneous metallic material included fragments of bar, foil, sheet, strap, and wire. Also, a total of 50 fragments of synthetic material, mostly plastic, were also inventoried. Synthetics were only used in quantity from the turn of the 20<sup>th</sup> century (Hillman 1986).

### 5.3.1.3 Food/Beverage Artifacts

A total of 536 artifacts were determined to have a food/beverage function. As seen in the table below, food/beverage function artifacts were further divided into more specific function categories.

**Table 7: Food/Beverage Artifacts by Secondary Function**

Secondary Function	Quantity
beverage container	71
food container	140

Secondary Function	Quantity
food waste	57
storage container	24
tableware	244
<b>Total</b>	<b>536</b>

Approximately 46% of the food/beverage artifacts had a tableware function. Tableware artifacts were mainly ceramic, but also included some glassware (Image 18). One sherd of manganese glass was inventoried as stemware and Lynn glass which was tooled to produce horizontal ribs or grooves (Jones & Sullivan 1989:53). One tumbler was identified as decorated with flutes. Four sherds of opaque, pale green glass were identified as Jadeite, which was marketed in the 1920s (Alice 2013:3).

Ceramic artifacts included sherds from cup/mugs, plates, saucers, teacups, teapots, and a creamer. The creamer is decorated with a blue, repetitive patterned edge, as well as blue transfer printed body. Tableware ceramics often provide the best evidence for dating artifact assemblages as they change more often than other artifacts, according to popularity trends.

### Ware Types

Basic ceramic ware types for the tableware assemblage are summarized in Table 8. Ware types with an asterisk have further detail below.

**Table 8: Ceramic Tableware Ware Types**

Ware Type	Quantity
Refined White Earthenware*	109
Vitrified White Earthenware*	70
Porcelain*	29
Yellowware*	6
Indeterminate White Earthenware	4
Coarse Buff Earthenware	3
Fine Red Earthenware	1
<b>Total</b>	<b>222</b>

### White Earthenwares

Refined white earthenware (RWE) is slightly porous, white-pasted earthenware with a near colourless glaze first developed in 1805 that began to replace earlier near-white ceramics, such as creamware and pearlware, by the early 1830s. Its use continued throughout the 19<sup>th</sup> century, and is still used today, but its popularity was impacted

with the introduction of vitrified white earthenware in the 1840s (Adams et al 1994; Miller 2000). A total of 109 RWE sherds were recovered from Location 2 (AkHa-24).

Vitrified white earthenware (VWE), also known as white granite, graniteware, white stone ironstone, or simply ironstone, is a variety of white-bodied earthenware with a white to greyish-white fabric that is usually thick and heavy beneath a thick, hard clear glaze with a white, greyish, or bluish tint. VWE was first developed in the 1840s but did not become popular until the second half of the 19<sup>th</sup> century. Its popularity continued into the 20<sup>th</sup> century, and it is still in use to some extent today (Sussman 1985). A total of 70 VWE sherds were recovered from Location 2 (AkHa-24).

### Porcelain

Porcelain is made from a mixture of china clay (kaolin) and china stone (petuntse). Porcelaneous ware was first made in China, hence its common name *china*. Chinese porcelain is less vitrified (and therefore softer) than its modern European counterpart, which was developed in Germany in the early 18<sup>th</sup> century. Porcelain is a highly vitrified pottery with a white, fine-grained body that is usually translucent, as distinguished from earthenware, which is porous, opaque, and coarser (MACL 2016). Though there was a large amount of porcelain produced in England and Europe as early as the 18<sup>th</sup> century, on North American archaeological sites, it is most often found in post-1850 contexts (MACL 2016). A total of 29 porcelain sherds were recovered from Location 2 (AkHa-24), many of which exhibited decorative techniques that more commonly date to the late 19<sup>th</sup> century, such as decal and moulding (see below section on decorative techniques).

### Yellowware

Yellowware is earthenware made from naturally coloured buff/yellow clay, covered with a clear glaze dating from 1830 to 1940 (Miller 2000), with its peak popularity after 1850 (Burke 1991). Glazed wares vary from brownish mustard to light yellow (Sussman 1997). This ware type was primarily used for food preparation and storage (Miller 2000). Six yellowware sherds were recovered from Location 2 (AkHa-24).

### Decoration Types

Basic ceramic tableware decoration types are summarized in Table 9 and representative examples of the decoration types found are shown in Image 19. Relevant date information is stated, where available. Decoration types that are starred include further detail below.

**Table 9: Ceramic Tableware Decoration Types**

Decoration Type	Quantity	Date Range	Reference
decal: overglaze	3	Post 1890s	Huddleson 2013:616
decal: underglaze	1	Post 1910s	Huddleson 2013:618
dyed body	2	late 19th century to present	Richardson 2013
edged: unscaloped, impressed, repetitive patterns	3	1840s to 1860s	Miller 2013:489
glaze: jackfield-like	1	revival in the 1870s to 1880s	MACL 2002
hand painted: blue	5	c. 1815 to 1830	Samford & Miller 2015
hand painted: late palette	7	became common in the 1830s and remained so until the 1870s	Samford & Miller 2015
industrial slip	3	Introduced in the 18th century	Sussman 1997:1
moulded*	34	1840s to 1900	Samford & Miller 2015
sponged (closely spaced, dabbed colour)	1	common from the 1820s to the 1860s, most popular in the 1830s	Samford 2013:500
sponged: cut	3	1860 to 1935	Samford 2013:502
transfer printed*	18	1820 to 1840 was the period of peak production	Little 1969:15

### Moulded

Moulded tableware decoration dates from the 1840s to 1900 (Samford & Miller 2015). Decoration types that could be identified included geometric (flutes, panels), and harvest (Wheat Pattern). Geometric patterns often date from the 1840s to 1850s (Samford & Miller 2002), while the Wheat Pattern was patented in 1848. The Wheat Pattern's peak period of production was from the 1870s to the 1880s (Sussman 1985:7).

### Transfer Printed

Transfer print as a ceramic decoration began in 1750s and was developed by John Sadler and Guy Green of Liverpool. It was then adopted by Josiah Wedgwood who brought the technique into the mainstream, achieving huge popularity. Transfer printing is a process by which a pattern or design is etched onto a copper (or other metal) plate. The plate is then inked, and the pattern is "transferred" to a special tissue. The inked tissue is then laid onto a bisque fired ceramic item, glazed, and fired again. Transfer print decoration was produced in blue, which remains the most popular colour used, as well as other colours. The peak production date of blue transfer print is noted in the table below. Other colours identified in the assemblage included black, green, and red, which all went through periods of popularity.

**Table 10: Transfer Printed Ceramic Dates**

Date Range	Reference
technique invented c. 1753 (overglaze)	Kybalova 1989:212
1783 first underglaze printed patterns	Shaw 1829
1820 to 1840 was the period of peak production	Little 1969:15
declined in popularity in 1850s	Miller 1991: 9
revival in the 1870s	Samford & Miller 2015
produced into the early 20th century	Samford 1997:18
black, peak production 1825 to 1838	Samford & Miller 2015
blue, peak production 1817 to 1848	Samford & Miller 2015
green, peak production 1832 to 1850	Samford & Miller 2015
red, peak production 1829 to 1842	Samford & Miller 2015

### Manufacturers Marks

A British Royal Coat of Arms mark was inventoried (Image 20). The Royal Arms mark dates post-1795 but was most common after 1830 (Godden 1988, p. 33). An indeterminate maker's mark was identified on a saucer fragment with the partial word "(porc)elain". A green transfer mark 'SUPR..' may represent the title of the decorative pattern rather than a maker's mark.

### Beverage Container

Beverage container artifacts include 63 glass sherds of soda, wine, and general alcohol bottles (Image 21). A total of 18 bottle shards were identified as machine made, which indicate a manufacturing date after 1900 (Lindsey 2021). Of those 18 bottle shards, a total of 15 lime green sherds were also inventoried and were likely all soda bottles. The lime green colour is almost exclusively used in the 20th century and beyond (Lindsey 2021). One lime green soda bottle was embossed with "10 OZ"; volume information generally dates to post 1913 (Lindsey 2021). Alos, two glass bottle shards were identified as machine made through the presence of machine seams.

One alcohol bottle fragment exhibited a single white enamel line. Enamel labelling or applied colour labelling (acl) was first used in the 1930s (Lockhart & Brown 2019).

A total of 16 crown caps were inventoried. Crown caps were patented in 1892 and are still in use today (Jones & Sullivan 1989, p. 163). Two of the caps had plastic liners, which replaced cork liners in the mid-20th century (Lindsey 2021). A total of two pull tab closures were recovered, which were introduced in 1962 (Busch 1991:193). Five plastic removable lids fragments were inventoried. The first patented coffee lid was invented in 1934 and was used for cold drinks. In 1950, the first removable lid was introduced but did not contain a drinking mouth though, by 1967, the first removeable lid with a tab that could be pulled open for drinking was invented (Zhiben Environmental Protection Technology Group Co.).

## Food Container

Food container artifacts include sherds of coarse red earthenware holloware, with the exception of one wide mouth sauce/condiment bottle (Image 22).

## Food Waste

A total of 57 artifacts were determined to be food waste, all of which were fragments of butchered mammal bone.

## Storage Container

Multiple glass jars were identified including six sherds from glass jar liners. Four glass container shards exhibited an external thread finish. The external thread finish came into being in the late 19<sup>th</sup> century, however it did not become widely used until the early 20<sup>th</sup> century, when machines came to dominate bottle production and new industry-wide standards for external thread finishes and screw closures were established (Lindsey 2021). In addition, seven fragments of metal screw-band lids were inventoried (Image 22).

### 5.3.1.4 *Personal/Societal Artifacts*

Personal/societal artifacts can be further divided into the more specific categories including adornment, clothing, commerce, footwear, health/hygiene, recreation, and smoking (Image 23 and Image 24). Adornment artifacts include two glass beads and a small iron jewellery clasp. Clothing artifacts include 35 buckles, buttons, and clothing fasteners (Image 23). Button materials are varied and include ceramic, bone, shell, glass, iron and synthetic. Two ceramic (porcelain) buttons are Prosser manufactured, which generally date to after 1840, but remain popular until the 1920s (Sprague 2002). The dust-pressing process involved mixing fine, dry clay and quartz or finely ground ceramic wasters with a small amount of moisture, pressing the mixture into moulds at high pressure, then firing the buttons at high temperature, producing very vitrified ceramic buttons (Sprague 2002). One is white, the other one is a more unusual black. There is also another plain black glass button. Black coloured buttons and jewellery became fashionable in 1861 when Queen Victoria was seen wearing jet mourning jewelry after the death of Prince Albert (Antiques Roadshow 2008:274). Other clothing fasteners included eyelets, grommets, safety pins, and rivets. Safety pins were patented (US Patent 6281A) in 1849 as a "Dress-Pin" by Walter Hunt of New York (Google Patents). This type of metal clothing rivet was patented in the United States of America in 1873 (Levi Strauss & Co.). Nine fragments of iron corset busk were also identified.

Commerce artifacts include two United States of America pennies with dates of 1946 and 1960 (Image 24).

Health/hygiene artifacts include 13 sherds from small bottles. One panel bottle is manganese glass with embossed lettering "...S/ ..ION". A Bakelite comb fragment and a toothpaste tube marked "PEPSODENT CO CHICAGO" were also identified (Image 24). Bakelite was patented in 1909 (Hillman 1986:24) while Colgate introduced toothpaste in a tube, rather than a jar, in the 1890s (Colgate).

A total of 4 smoking related artifacts were inventoried including three white clay smoking pipe fragments, and a composite pipe's Bakelite mouthpiece (Image 24). Recreation artifacts included a small plastic ball or marble.

### **5.3.1.5 Tools/Equipment Artifacts**

A total of 53 artifacts were identified with a tools/equipment function. This function category is broad and can be further broken down into the functional categories of agriculture, cleaning, horse related, and writing.

Agricultural artifacts include sherds of coarse red earthenware flowerpot and two possible spiles for collecting maple syrup. Cleaning artifacts include the springs from five clothes pins (Image 25). These steel springs, used with wood prongs, were patented in 1887 (Miller 2000:15). Horse-related artifacts include a harness bell, a snap hook, and a possible whippetree ring/hook, as well as three machine cut horseshoe nails (Image 26). Writing artifacts include two glass ink well sherds and six modern pencil fragments.

Three carbon battery core fragments were inventoried (Image 25). In 1866, Georges-Lionel LeClanche created the first wet celled battery which was improved by Carl Gassner to create the first dry-cell battery in 1888 (MSU Campus Archaeology Program 2018). Carbon rods were found in the centre of zinc-carbon batteries.

### **5.3.1.6 Furnishing Artifacts**

A total of 24 furnishing artifacts were identified (Image 27), including 24 glass lamp chimney fragments. Some of the lamp chimney fragments are crimped on their upper rim. Lamp chimneys with a decorated upper rim were rare in Canada before circa 1885 (Woodhead, Sullivan & Gusset 1984:62). A lightbulb base was also inventoried. Though lightbulbs had been experimented with by inventors throughout the mid-19<sup>th</sup> century, the incandescent lightbulb was patented by Thomas Edison in 1879 and 1880. Edison and his team made vast improvements to the filament, improving the lifespan of the bulbs greatly, as well as inventing the Edison screw, which is the standard lightbulb socket fitting still in use today (Matulka and Wood 2013).

### **5.3.1.7 Fuel Artifacts**

A total of 24 fuel artifacts were recovered at Location 2 (AkHa-24), all of which were pieces of coal.

### **5.3.1.8 Arms/Ammunition and Transportation Artifacts**

A total of two copper alloy .22 cartridges were found at Location 2 (AkHa-24) (Image 28). Metallic cartridges were not widely used until the 1860s (Heard 2008:336). Cartridges of the .22 calibre were introduced in 1871 (Bradley 2008:5).

The single transportation artifact was a possible headlight bulb from a vehicle (Image 28).

## **5.3.2 Faunal Elements**

A total of 415 indeterminate faunal elements were recovered from Location 2 (AkHa-24). The faunal assemblage includes 321 indeterminate fragments of mammal bone, 71 indeterminate fragments of avian bone, 22 indeterminate fragments of mammal dentition, and one shell fragment. Of the 321 fragments of mammal bone, 63 were found to be heat altered/calcined.

## **5.3.3 Artifacts – Disturbed Fill Context**

### **5.3.3.1 Disturbed House Footprint Area**

As described above in Section 5.1.1, a total of 1,158 items were recovered from demolition fill in five test units observed to be disturbed during the Stage 3 AA of Location 2 (AkHa-24). This includes 1,096 historical Euro-Canadian artifacts, 100 20<sup>th</sup> century items, and 62 faunal elements (Map 6). The fill deposits found within these units are likely a result of the demolition of the farmhouse, as they are located within or at the southeast edge of the previous house footprint.

To summarize, the historical Euro-Canadian assemblage recovered from the demolition fill consisted primarily of structural items (n=608), most of which are common nails, windowpane shards, mortar and brick, followed by lesser amounts of indeterminate metal and glass artifacts (n=220), food and beverage related artifacts (n=106), tools and equipment artifacts (n=18), personal/societal artifacts (n=14), fuel-related artifacts (n=12), furnishing artifacts (n=12), and arms/ammunition cartridges (n=6). The 20<sup>th</sup> century items recovered include mostly synthetic and composite material items, as well as several asphalt shingles. A total of 62 faunal elements, or fragments thereof, were recovered from the demolition fill including mammal and avian bone fragments. Overall, the assemblage recovered from the demolition fill context is similar in composition to the site's assemblage, which suggests that these items were once associated with Location 2 (AkHa-24) before the demolition event.

### **5.3.3.2 Fill-Capped Barn Ramp/Driveway Area**

As described above in Section 5.1.2, a total of 63 items were recovered from fill capping found in two test units during the Stage 3 AA of Location 2 (AkHa-24) (Map 6). To summarize, the historical Euro-Canadian assemblage from the fill deposits is primarily structural items (n=45), most of which were common nails, followed by lesser amounts of indeterminate artifacts (n=8), food/beverage related artifacts (n=3), and a personal/societal item. Three mammal bone fragments and a single 20<sup>th</sup> century soda bottle sherd complete the assemblage recovered from the area of fill capping between the barn ramp and gravel driveway.

## **5.4 General Site Distribution – Intact Context**

The frequency of artifacts across Location 2 (AkHa-24) is shown on Map 6 and Map 7. The site is primarily located in a vacant residential lot that has been continuously occupied since the mid- to late 19<sup>th</sup> century, up until approximately the year 2000. The largest concentration of material is located immediately southeast of the previous farmhouse footprint, between the former area of the house and the historic barn ruins and extant shed. The number of artifacts recovered from these units generally varied between 80 and 180 artifacts, with one unit, 435E 540N: 1, yielding the highest count for the site at 588 total artifacts. Most of the diagnostic artifacts recovered from unit 435E 540N: 1 date to the late 19<sup>th</sup> century (n=441), with similar amounts of mid 19<sup>th</sup> century (n=29) and 20<sup>th</sup> century (n=30) artifacts (Map 7). This area of site is likely the primary refuse area that relates to the Morris family's mid- to late 19<sup>th</sup> century occupation of Location 2 (AkHa-24) and the continuous occupation of the residential lot throughout the 20<sup>th</sup> century.

Spatially, no distinct cultural soil strata were identified during the Stage 3 AA as all artifacts were recovered from the natural topsoil horizon (where intact) across the site. The spatial distribution of diagnostic artifacts at Location 2 (AkHa-24) is shown on Map 7. Overall, similar amounts of mid- and late 19<sup>th</sup> century artifacts are distributed across the site, with most of the diagnostic assemblage consisting of structural items, specifically nails (see Section 6.0 below). Diagnostic 20<sup>th</sup> century items are also intermixed throughout the site, which likely relates to the continuous occupation of the residential lot up until approximately the year 2000.

## 6.0 ANALYSIS AND CONCLUSIONS

Location 2 (AkHa-24) is interpreted to be a domestic refuse site and homestead that has been continuously occupied from the mid- to late 19<sup>th</sup> century to the early 2000s. The site is likely associated with the Morris family farmstead depicted on the 1877 Historical Atlas map (Pope 1877, Map 3). The patent for all 200 acres of Lot 15 was granted to Joseph Brown Jr. in 1822 as a United Empire Loyalist (U.E.L.) land grant (Ontario Land Registry, n.d.(a): 306) and was then sold to Solomon John Johnson Brown in June 1847 As Solomon John Johnson Brown was a resident of Niagara Township, the Brown-family owners of Lot 15 do not appear in the census records for Caledon Township. This indicates that the Brown family was not occupying Lot 15, Concession 4 WSCR during their years of ownership, but retained the land for agricultural use by local farmers. By 1862, Joseph Morris and his family had purchased the west half of Lot 15, Concession 4 WSCR and, shortly after acquiring the land, a mortgage was given to the Morris' that likely corresponds to the construction of a residence that year (Ontario Land Registry, n.d.(a): 306). The land was then transferred to their eldest son, Edward, in April of 1868 (Ontario Land Registry, n.d.(b), 431) and, by 1871, the Census records show Edward Morris listed as the owner of the 100 acres, with one house, and two barns/stables (1871 Census, Schedule 3, 8). The house and two barn/stables referred to in the 1871 Census likely correspond to the former farmhouse that was demolished by 2001, along with the historical structural remains of two rubble fieldstone foundations situated at the south end of the lot. Based on the materials and methods of the extant foundations of the barn and outbuilding, these may have been built between the late 19<sup>th</sup> to early 20<sup>th</sup> centuries (WSP 2023a)

Most of the artifacts recovered from Location 2 (AkHa-24) are structural items (n=1,255, 51% of the total assemblage) including nails, shards of windowpane glass, building component materials (mortar, brick, concrete, tile, pipe), and other miscellaneous metal hardware. This is followed by artifacts with an indeterminate function (n=595, 23% of the total assemblage), such as metal hardware and glass container shards, and then food/beverage-related artifacts (n=536, 21% of the total assemblage), which included items such as ceramic tableware and containers, glass food and beverage containers, and food waste. The dateable assemblage (n=1,378, 54.1% of the total assemblage) consists of 1,007 nails (73% of the dateable assemblage), of which 44% are wire nails that generally date to post-1860, while 29% are cut nails that generally date to the mid- to late 19<sup>th</sup> century. Once nails are accounted for, the remainder of the dateable assemblage consists of 8.35% mid- 19<sup>th</sup> century artifacts, 10% late 19<sup>th</sup> century artifacts, and 8.8% 20<sup>th</sup> century items. Overall, the late 19<sup>th</sup> century and 20<sup>th</sup> century material consists of 62.7% of the dateable assemblage, which calculates the remaining 37.3% of that assemblage to pre-1870. Of this 37.3%, only 0.15% dates to the early 19<sup>th</sup> century, which is represented by two wrought nails. Table 11 provides a breakdown of the dateable artifacts from the assemblage, while Section 5.3.1 provided the dating information for diagnostic artifacts found within each functional category.

**Table 11: Location 2 (AkHa-24) Dateable Artifacts**

Artifact	Freq.	% of Total Assemblage	% of Dateable Assemblage
<b>Early 19th Century Artifacts</b>			
Wrought Nail	2	0.08%	0.15%
<b>Subtotal</b>	<b>2</b>	<b>0.08%</b>	<b>0.15%</b>
<b>Mid-19th Century Artifacts</b>			
Machine-Cut Nails	397	15.59%	28.81%
RWE	109	4.28%	7.91%
Yellowware	6	0.24%	0.44%

Artifact	Freq.	% of Total Assemblage	% of Dateable Assemblage
<b>Subtotal</b>	<b>512</b>	<b>20.10%</b>	<b>37.16%</b>
<b>Late 19th Century Artifacts</b>			
Wire-Drawn Nails	608	23.87%	44.12%
VWE	70	2.75%	5.08%
Porcelain	28	1.10%	2.03%
Jackfield-like	1	0.04%	0.07%
Manganese Tinted Glass	22	0.86%	1.60%
Prosser Button	2	0.08%	0.15%
Black Glass Button	1	0.04%	0.07%
Metallic Cartridges	2	0.08%	0.15%
Clothing Spring Pin	5	0.20%	0.36%
Crimped Lamp Chimney Glass	1	0.04%	0.07%
Carbon Battery Core	3	0.12%	0.22%
<b>Subtotal</b>	<b>743</b>	<b>29.17%</b>	<b>53.92%</b>
<b>20th Century Artifacts</b>			
Plastics/Synthetic	64	2.51%	4.64%
Porcelain: Decal Underglaze	1	0.04%	0.07%
Lime Green Glass	15	0.59%	1.09%
Machine-made Glass Bottle/Container	8	0.31%	0.58%
Jadeite (pale green glass)	4	0.16%	0.29%
Enamel Labelling on Glass	1	0.04%	0.07%
Crown Caps	16	0.63%	1.16%
External Thread Finish (jar)	4	0.16%	0.29%
Transportation Artifacts (vehicle headlight bulb)	1	0.04%	0.07%
Toothpaste Tube	1	0.04%	0.07%
Robertson Screw	1	0.04%	0.07%
American Pennies (1946 and 1960)	2	0.08%	0.15%
Pull Tab Closure	2	0.08%	0.15%
Lightbulb Base	1	0.04%	0.07%
<b>Subtotal</b>	<b>121</b>	<b>4.75%</b>	<b>8.78%</b>
<b>GRAND TOTAL</b>	<b>1378</b>	<b>54.10%</b>	<b>100.00%</b>

The Location 2 (AkHa-24) artifact assemblage consists of material that is typically associated with domestic occupations, such as structural artifacts, glass containers of indeterminate function, food and beverage-related items, miscellaneous hardware items, and personal/societal-related artifacts. These findings are generally consistent with the conclusions of the Stage 2 artifact assemblage from Location 2 (AkHa-24) (Golder 2022).

Four subsurface features were identified during the Stage 3 AA of Location 2 (AkHa-24) (Section 5.2), but none of these features appear to be indicative of a privy, root cellar, well, or other unknown structure. Specifically, Feature 1 consists of a portion of intact ceramic drainage pipe, Feature 2 is an indeterminate linear pit or trench feature located immediately adjacent to the western side of the previous house footprint, Feature 3 is possible post mould, and Feature 4 was interpreted to be an indeterminate pit feature, with large cobble inclusions. All of these Features are interpreted to be of possible historical cultural affiliation or related to the modern land-use or farming activities on the site.

Location 2 (AkHa-24) can be contrasted with Location 12 (AkHa-29) (WSP 2023b), a mid-19<sup>th</sup> century site that is situated approximately 330 m to the northeast. Location 12 (AkHa-29) is interpreted to be a domestic refuse deposit and a possible “back forty dump” site that was deposited during the Morris family’s occupation of the lot (MacDonald 1997: 60; WSP 2023b:30). The artifact assemblage of Location 2 (AkHa-24) consists mainly of structural artifacts, a result of building construction and the subsequent demolition at the site. In comparison, Location 12 (AkHa-29) consisted mostly of food and beverage-related artifacts (n=1,203, 89% of the total assemblage), including 940 pieces of ceramic tableware that dated to the mid-19<sup>th</sup> century, and was not associated with any significant structural features or structural artifact deposits. The differences between the two sites suggest that Location 2 (AkHa-24) was the homestead of the Morris family from the mid-19<sup>th</sup> century and into the 20<sup>th</sup> century, while the area of what is now Location 12 (AkHa-29) may have been used to deposit their refuse during the earlier years of their occupation.

Based on the above findings, WSP concludes that a sufficient level of archaeological data has been revealed to provide an understanding of the mid- to late 19<sup>th</sup> century occupation of the Morris family at Location 2 (AkHa-24) and assess the CHVI of the site. Location 2 (AkHa-24) does not meet Standard 2c of Section 3.4 of the Draft RHF Standards (Government of Ontario 2021), or Standard 1a-b of Section 3.4.2 of the *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011) for domestic archaeological sites dating after 1830. As such, the historical Euro-Canadian component of Location 2 (AkHa-24) is determined to have been sufficiently documented and is concluded to have no further CHVI. Therefore, Location 2 (AkHa-24) does not require Stage 4 mitigation prior to development impacts.

## 7.0 RECOMMENDATIONS

Based on the results of the Stage 3 AA of Location 2 (AkHa-24), and the analysis and conclusions presented in Section 6.0, Location 2 (AkHa-24) has no further cultural heritage value or interest and is not recommended for Stage 4 mitigation of impacts.

The Ontario Ministry of Citizenship and Multiculturalism is asked to review the results and recommendations presented herein, accept this report into the Provincial Register of archaeological reports and issue a standard letter of compliance with the Ministry's 2011 *Standards and Guidelines for Consultant Archaeologists* and the terms and conditions for archaeological licencing.

## 8.0 ADVICE ON COMPLIANCE WITH LEGISLATION

This report is submitted to the Ministry of Citizenship and Multiculturalism as a condition of licensing in accordance with Part VI of the *Ontario Heritage Act* (Government of Ontario 1990b). The report is prepared to ensure that it complies with the standards and guidelines that are issued by the Minister, and that the archaeological fieldwork and report recommendations ensure the conservation, protection and preservation of the cultural heritage of Ontario. When all matters relating to archaeological sites within the project area of a development proposal have been addressed to the satisfaction of the Ministry of Citizenship and Multiculturalism, a letter will be issued by the Ministry stating that there are no further concerns with regards to alterations to archaeological sites by the proposed development.

It is an offence under Section 48 and 69 of the *Ontario Heritage Act* for any party other than a licensed archaeologist to make any alterations to a known archaeological site or to remove any artifact or other physical evidence of past human use or activity from the site, until such time as a licensed archaeologist has completed archaeological fieldwork on the site, submitted a report to the Minister stating that the site has no further cultural heritage value or interest, and the report has been filed in the Ontario Public Register of Archaeological reports referred to in Section 65.1 of the *Ontario Heritage Act* (Government of Ontario 1990b).

Should previously undocumented archaeological resources be discovered, they may be a new archaeological site and therefore subject to Section 48(1) of the *Ontario Heritage Act*. The proponent or person discovering the archaeological resources must cease alteration of the site immediately and engage a licensed consultant archaeologist to carry out archaeological fieldwork, in compliance with Section 48(1) of the *Ontario Heritage Act* (Government of Ontario 1990b).

The *Funeral, Burial and Cremation Services Act*, 2002, S.O. 2002, c.33, requires that any person discovering or having knowledge of a burial site shall immediately notify the police or coroner (Government of Ontario 2002). It is recommended that the Registrar of Cemeteries at the Ministry of Consumer Services is also immediately notified.

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## 10.0 IMAGES



**Image 1: Stage 3 excavations in progress; facing northeast, July 15, 2022.**



**Image 2: Stage 3 excavations in progress; facing south, November 14, 2022.**



**Image 3: Stage 3 excavations in progress; facing west, November 15, 2022.**



**Image 4: Backfilling in progress; facing north, November 14, 2022.**



**Image 5: A representative example of stratigraphy found at Location 2 (AkHa-24); facing north, July 12, 2022.**



**Image 6: A representative example of stratigraphy found at Location 2 (AkHa-24); facing east, November 17, 2022.**



**Image 7: Example of disturbance (425E 560N: 1 and 420E 555N: 25) in former house footprint; facing southeast, July 15, 2022.**



**Image 8: Example of disturbance (430E 555N: 1) in former house footprint; facing north, July 14, 2022.**



**Image 9: Example of disturbance (425E 545N: 1) in former house footprint; facing north, July 14, 2022.**



**Image 10: Example of disturbance (425E 550N: 1) in former house footprint; facing north, July 13, 2022.**



**Image 11: Representative example of a fill-capped unit near barn ramp and driveway; facing north, July 13, 2022.**



**Image 12: Feature 1 plan view and east wall profile; facing east, July 15, 2022.**



**Image 13: Feature 2 plan view; facing east, November 21, 2022.**



**Image 14: Feature 2 southeast profile, hatched white lines delineate approximate feature boundaries in profile and visible plan; facing southeast, November 21, 2022**



Image 15: Features 3 and 4 plan view, hatched white lines delineate approximate feature boundaries in plan; facing west, November 21, 2022.



Image 16: Structural: wrought nail, machine cut nail and wire nail. From fill deposits: porcelain insulator, asphalt shingles.



Image 17: Indeterminate: (right to left) Robertson screw. From fill deposits: Philips screw.



Image 18: Glass tableware: Manganese Lynn glass stemware and Jadeite.



Image 19: Ceramic tableware decorations: (top right to left) decal: overglaze, decal: underglaze, dyed bodied, blue edged, jackfield-like (middle right to left) hand painted blue, hand painted late palette, industrial slip, moulded wheat, moulded dots, blue sponged, blue cut sponged (bottom right to left) black transfer, blue transfer, green transfer, purple transfer and red transfer.



Image 20: Ceramic marks: (right to left) Royal Arms, Griffin Head, '(Por)celain', and 'SUPR..'



**Image 21: Foodways: (top right to left) lime green soda bottle, soda bottle with enamel label, alcohol bottle with enamel label (middle right to left) stippled/textured soda bottle, knurled beer bottle base, soda bottle with volume embossed (bottom right to left) crown cap, crown cap with foil liner, crown cap plastic liner, pull tab and plastic disposable lid.**



**Image 22: Foodways: (top right to left) condiment bottle and jar rim (bottom right to left) jar liner and screw band closure.**



**Image 23: Personal: clothing fasteners (top right to left) bone button, shell button, Prosser button, black Prosser button, plastic button, and copper alloy button (bottom right to left) corset busk, buckle, tack, and safety pin.**



**Image 24: Personal: (top right to left) plastic comb, toothpaste tube, (middle right to left) American 1 cent coins (all 20<sup>th</sup> century) (bottom right to left), clay smoking pipe bowl, clay smoking pipe stem and Bakelite smoking pipe mouthpiece.**



**Image 25: Tools: (right to left) clothes pin spring, carbon batteries.**



**Image 26: Tools: (top) whippetree (bottom right to left) harness bell, horseshoe nail, and snap clip.**



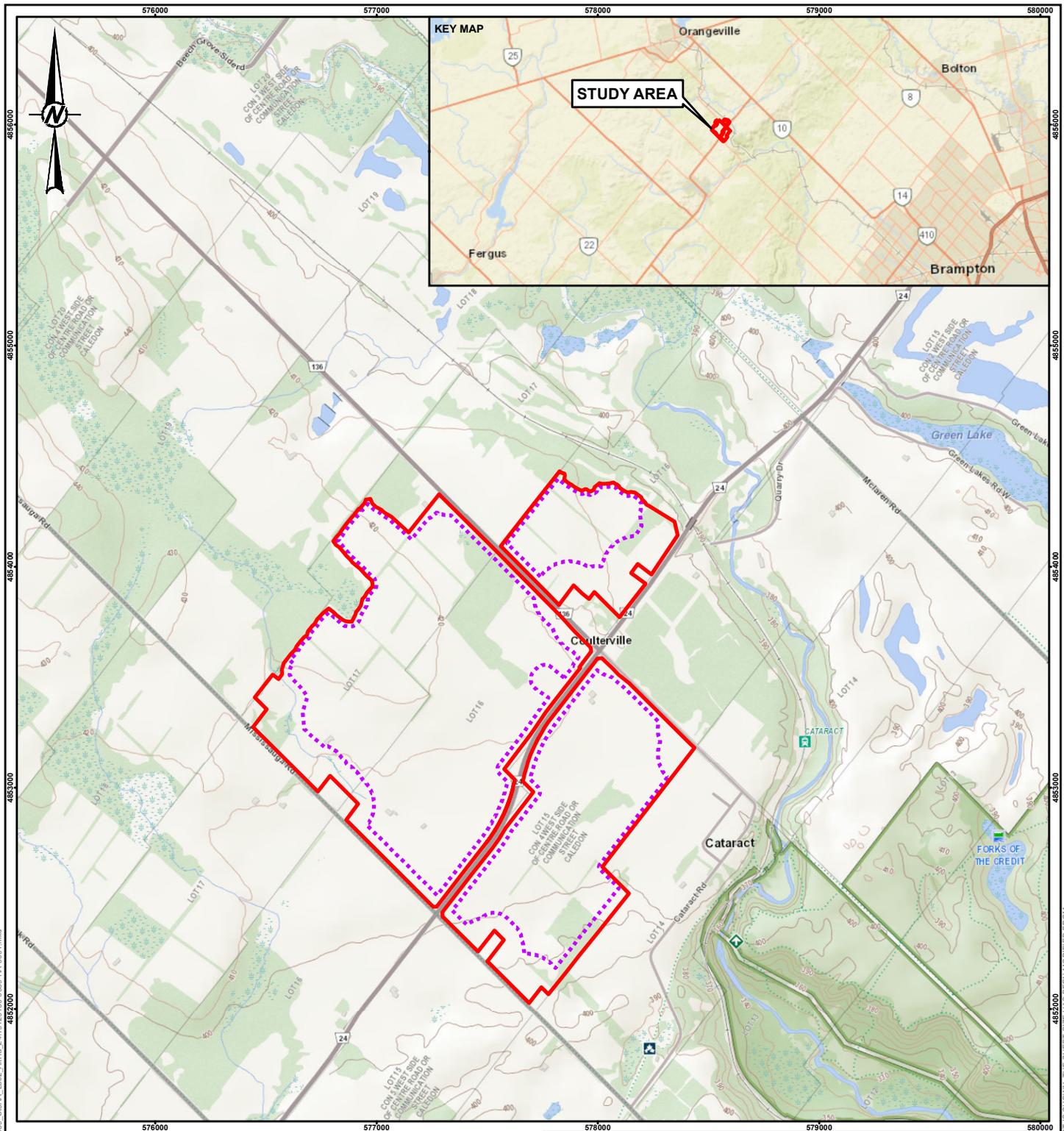
**Image 27: Furnishing: (right to left) crimped lamp chimney, light bulb-base. From fill deposits (centre): castor wheel and plug.**



**Image 28: Ammunition and Transportation: (right to left), 22 cartridge and possible car headlight bulb.**

## 11.0 MAPS

All maps follow on the succeeding pages.



**LEGEND**

- LICENCE BOUNDARY / STUDY AREA
- LIMIT OF EXTRACTION



**NOTE(S)**

1. ALL LOCATIONS ARE APPROXIMATE

**REFERENCE(S)**

1. LIO TOPOGRAPHIC DATA CACHE, ONTARIO MINISTRY OF NATURAL RESOURCES AND FORESTRY, OPEN GOVERNMENT LICENCE – ONTARIO
2. SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, USGS, INTERMAP, INCREMENT P, NRCAN, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), ESRI KOREA, ESRI (THAILAND), NGCC, (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY
3. PROJECTION: TRANSVERSE MERCATOR DATUM: NAD 83  
COORDINATE SYSTEM: UTM ZONE 17 VERTICAL DATUM: CGVD28

**CLIENT**

CBM AGGREGATES, A DIVISION OF ST. MARYS CEMENT INC. (CANADA)

**PROJECT**

STAGE 3 ARCHAEOLOGICAL ASSESSMENT, LOCATION 2 (AkHa-24), PROPOSED CALEDON PIT/QUARRY, CALEDON, ONTARIO

**TITLE**

**LOCATION OF STUDY AREA**

**CONSULTANT**



YYYY-MM-DD 8/2/2024

DESIGNED RP

PREPARED BR

REVIEWED AN

APPROVED MT

PROJECT NO. 19129150

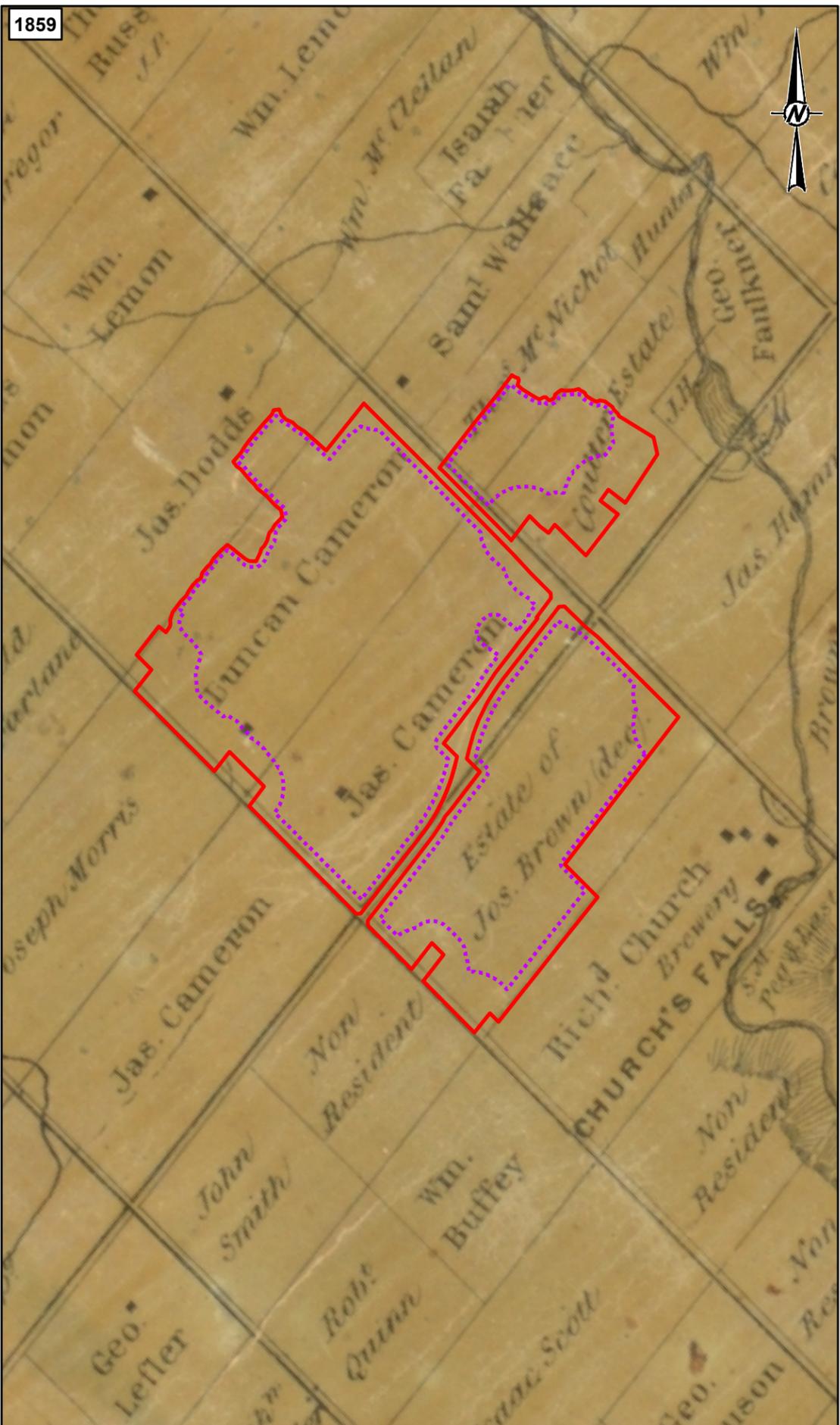
CONTROL 0059

REV. 0

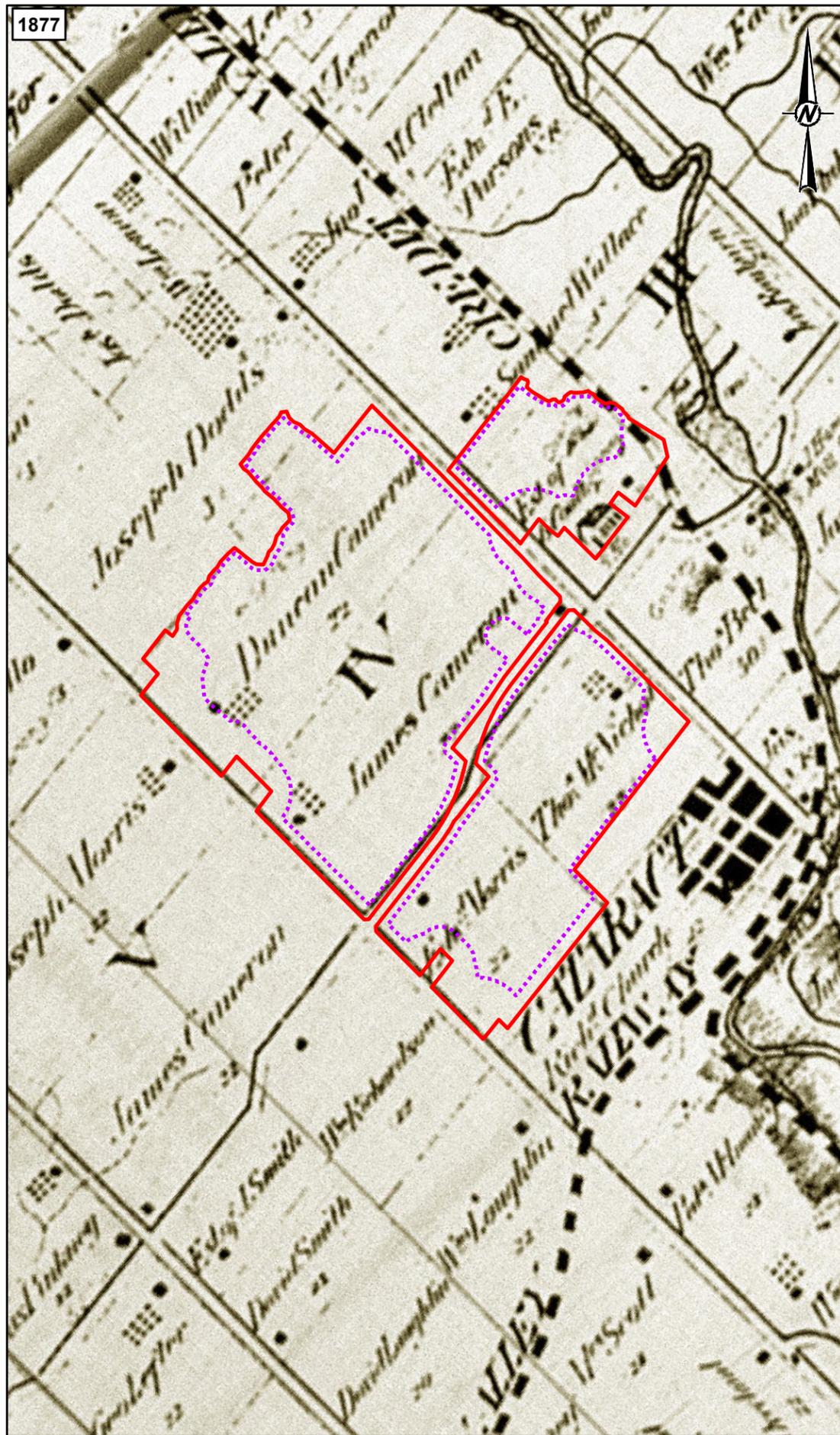
MAP 1



1859



1877



LEGEND

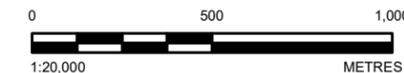
- LICENCE BOUNDARY / STUDY AREA
- LIMIT OF EXTRACTION

NOTE(S)

1. ALL LOCATIONS ARE APPROXIMATE

REFERENCE(S)

1. 1859 TREMAINE'S MAP OF THE COUNTY OF PEEL, CANADA WEST, GEO. R. TREMAINE, TORONTO, PUBLISHED BY C.R. & G. M. TREMAINE, 1859.
2. 1877 TOWNSHIP OF CALEDON, PEEL COUNTY (ONTARIO MAP REF #20), ILLUSTRATED HISTORICAL ATLAS OF THE COUNTY OF PEEL, ONT. TORONTO, WALKER & MILES, 1877.
3. PROJECTION: TRANSVERSE MERCATOR DATUM: NAD 83 COORDINATE SYSTEM: UTM ZONE 17N



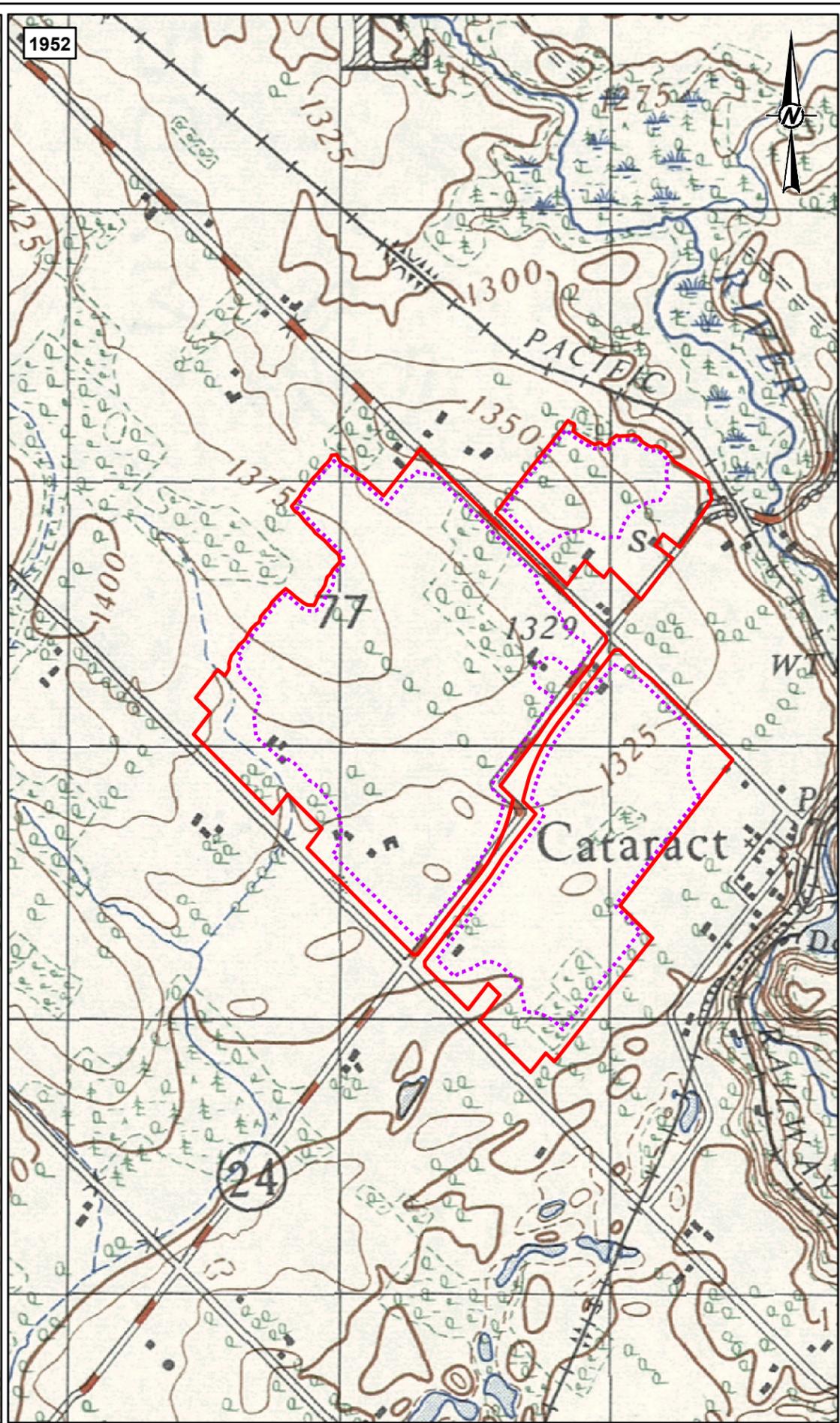
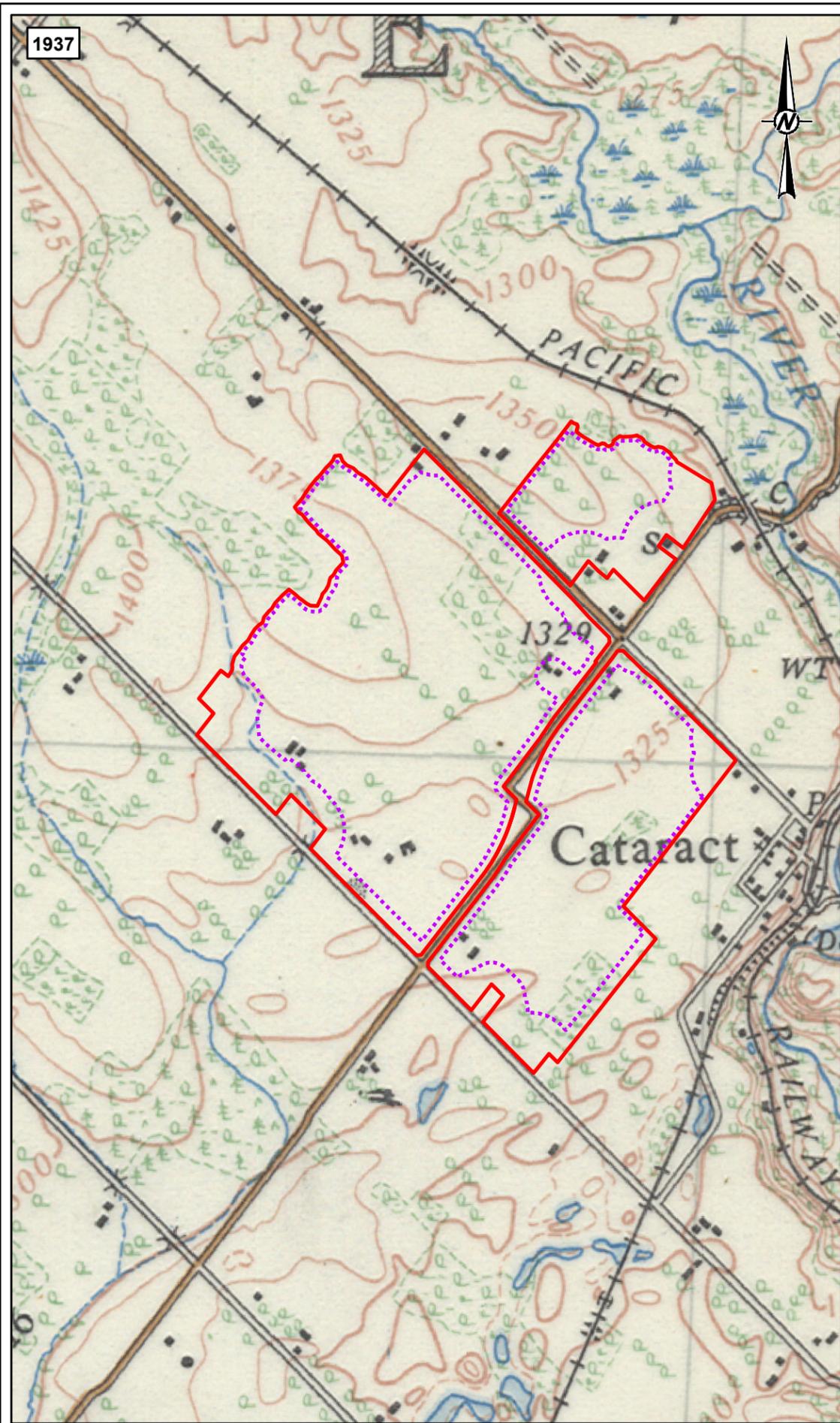
CLIENT  
**CBM AGGREGATES, A DIVISION OF ST. MARYS CEMENT INC. (CANADA)**

PROJECT  
**STAGE 3 ARCHAEOLOGICAL ASSESSMENT, LOCATION 2 (AkHa-24), PROPOSED CALEDON PIT/QUARRY, CALEDON, ONTARIO**

TITLE  
**STUDY AREA OVERLAID ON 1859 AND 1877 HISTORICAL MAPS**

CONSULTANT	YYYY-MM-DD	2024-08-02
	DESIGNED	RP
	PREPARED	BR
	REVIEWED	AN
	APPROVED	MT

PROJECT NO.	CONTROL	REV.	MAP
19129150	0059	0	3



**LEGEND**

- LICENCE BOUNDARY / STUDY AREA
- LIMIT OF EXTRACTION

**NOTE(S)**

1. ALL LOCATIONS ARE APPROXIMATE

**REFERENCE(S)**

1. ORANGEVILLE, ONTARIO, 1:63,360, MAP SHEET 040P16, [ED. 1], 1937
2. ORANGEVILLE (EAST) ONTARIO, 1:50,000, MAP SHEET 040P16, ED. 1, 1952
3. PROJECTION: TRANSVERSE MERCATOR DATUM: NAD 83 COORDINATE SYSTEM: UTM ZONE 17N



CLIENT  
**CBM AGGREGATES, A DIVISION OF ST. MARYS CEMENT INC. (CANADA)**

PROJECT  
**STAGE 3 ARCHAEOLOGICAL ASSESSMENT, LOCATION 2 (AkHa-24), PROPOSED CALEDON PIT/QUARRY, CALEDON, ONTARIO**

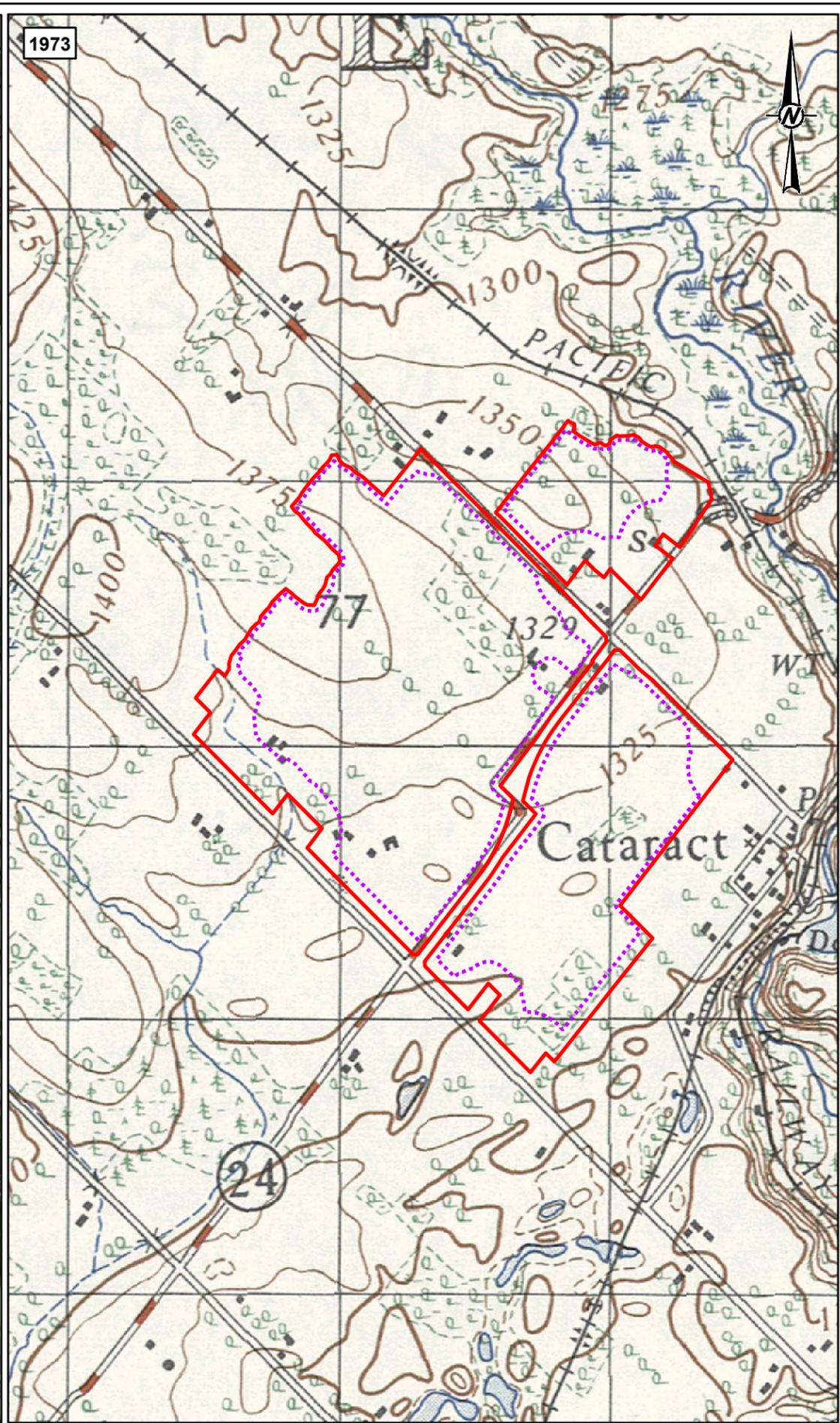
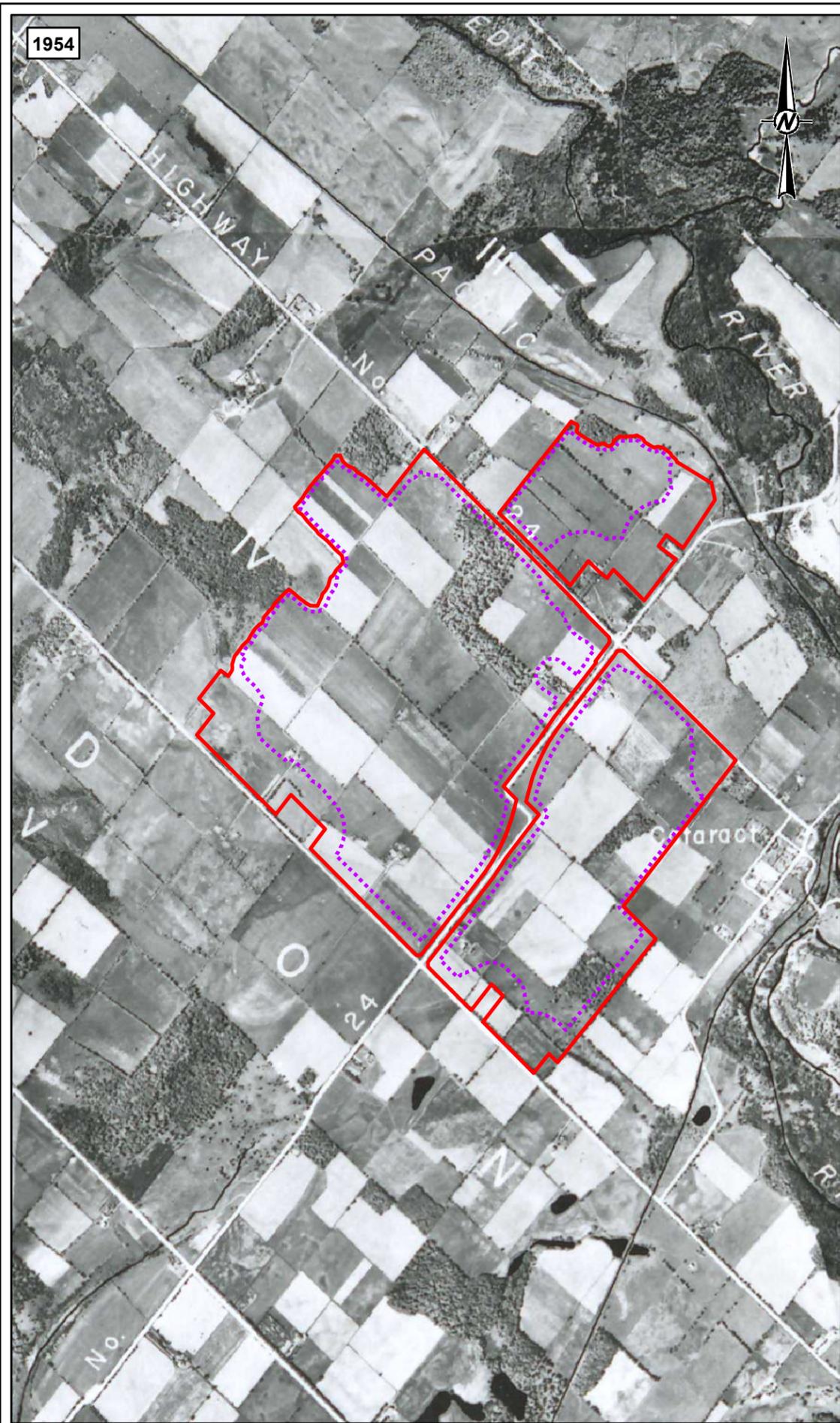
TITLE  
**STUDY AREA OVERLAID ON 1937 AND 1952 TOPOGRAPHIC MAPS**

CONSULTANT	DATE	REVISION
	YYYY-MM-DD	2024-08-02
	DESIGNED	RP
	PREPARED	BR
	REVIEWED	AN
	APPROVED	MT

PROJECT NO. 19129150	CONTROL 0059	REV. 0	MAP 4
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IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI B



**LEGEND**  
 [Red outline] LICENCE BOUNDARY / STUDY AREA  
 [Purple dotted outline] LIMIT OF EXTRACTION

**NOTE(S)**  
 1. ALL LOCATIONS ARE APPROXIMATE

**REFERENCE(S)**  
 1. SOUTHERN ONTARIO, 1954, 437801, ONTARIO, DEPARTMENT OF LANDS AND FORESTS  
 2. ORANGEVILLE ONTARIO, 1:50,000, MAP SHEET 040P16, ED. 2, 1973  
 3. PROJECTION: TRANSVERSE MERCATOR DATUM: NAD 83 COORDINATE SYSTEM: UTM ZONE 17N



CLIENT  
 CBM AGGREGATES, A DIVISION OF ST. MARYS CEMENT INC.  
 (CANADA)

PROJECT  
 STAGE 3 ARCHAEOLOGICAL ASSESSMENT, LOCATION 2 (AkHa-24), PROPOSED CALEDON PIT/QUARRY, CALEDON, ONTARIO

TITLE  
**STUDY AREA OVERLAID ON 1954 AERIAL PHOTOGRAPH AND 1973 TOPOGRAPHIC MAP**

CONSULTANT	DATE
DESIGNED	2024-08-02
PREPARED	RP
REVIEWED	BR
APPROVED	AN
	MT

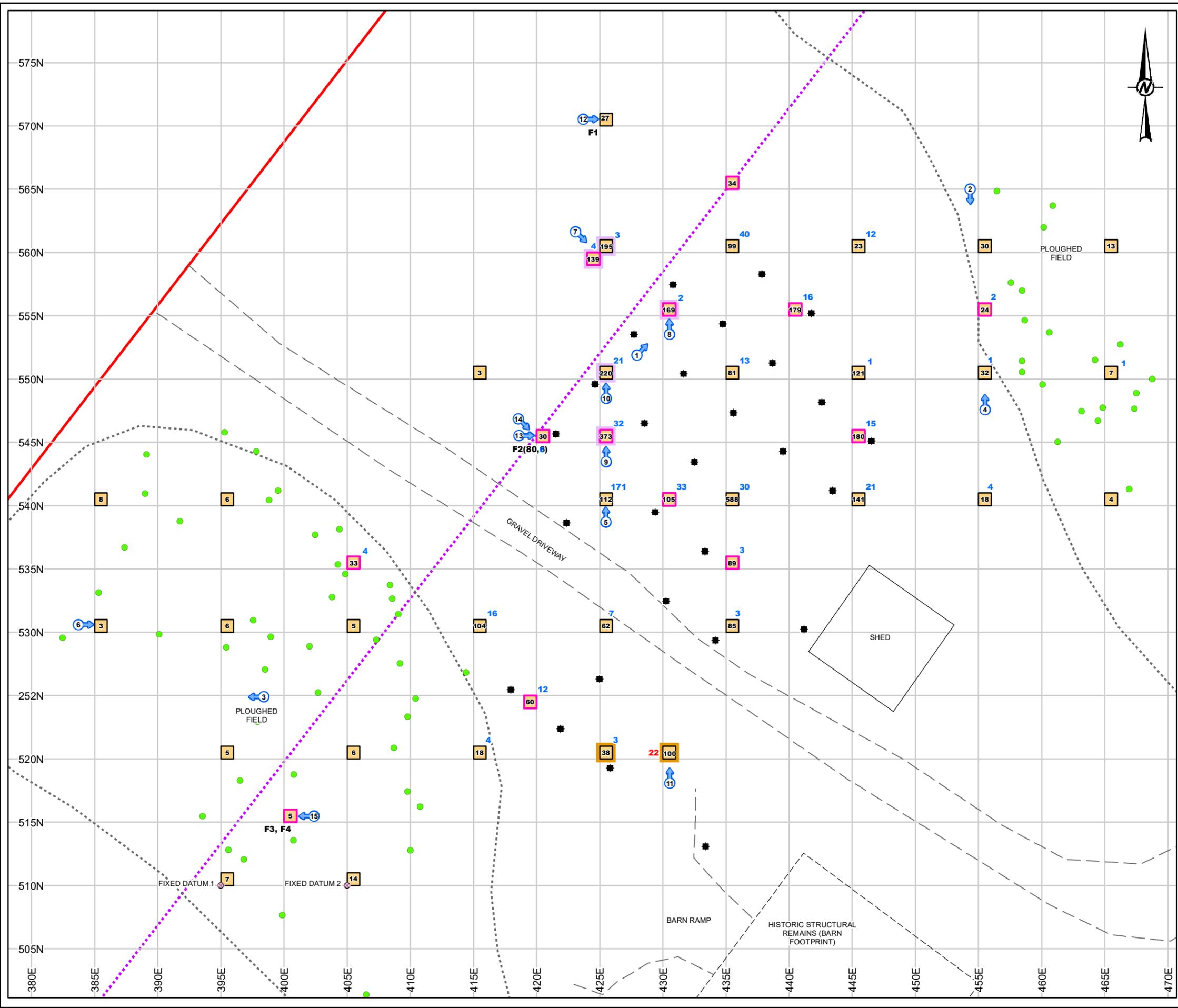


PROJECT NO. 19129150	CONTROL 0059	REV. 0	MAP 5
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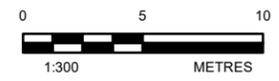


**LEGEND**

- 1** TOTAL NUMBER OF HISTORICAL AND 20th CENTURY EURO-CANADIAN ARTIFACTS
- 1** TOTAL NUMBER OF FAUNAL ELEMENTS
- 1** TOTAL NUMBER OF ARTIFACTS FROM FILL-CAPPING OVER NATURAL TOPSOIL
- F# (#)** FEATURE NUMBER (TOTAL NUMBER OF HISTORICAL AND 20th C. EURO-CANADIAN ARTIFACTS FROM FEATURE FILL)
- F# (#)** FEATURE NUMBER (TOTAL NUMBER OF FAUNAL ELEMENTS FROM FEATURE FILL)
- PHOTO LOCATION AND DIRECTION
- STAGE 3 GRID UNIT
- STAGE 3 40% INFILL UNIT
- PREVIOUSLY DISTURBED STAGE 3 TEST UNIT
- FILL CAPPED STAGE 3 TEST UNIT
- STAGE 2 POSITIVE TEST PIT
- STAGE 2 SURFACE FINDS
- LICENCE BOUNDARY / STUDY AREA
- LIMIT OF EXTRACTION
- 5 METRE GRID
- FIXED DATUM

**NOTE(S)**  
 1. ALL LOCATIONS ARE APPROXIMATE

**REFERENCE(S)**  
 1. BASE DATA MNRF LIO OBTAINED 2020  
 2. IMAGERY FIRSTBASE SOLUTIONS SPRING 2019 (15CM RESOLUTION) AND  
 3. PROJECTION: TRANSVERSE MERCATOR DATUM: NAD 83 COORDINATE SYSTEM: UTM ZONE 17N



CLIENT  
 CBM AGGREGATES, A DIVISION OF ST. MARYS CEMENT INC. (CANADA)

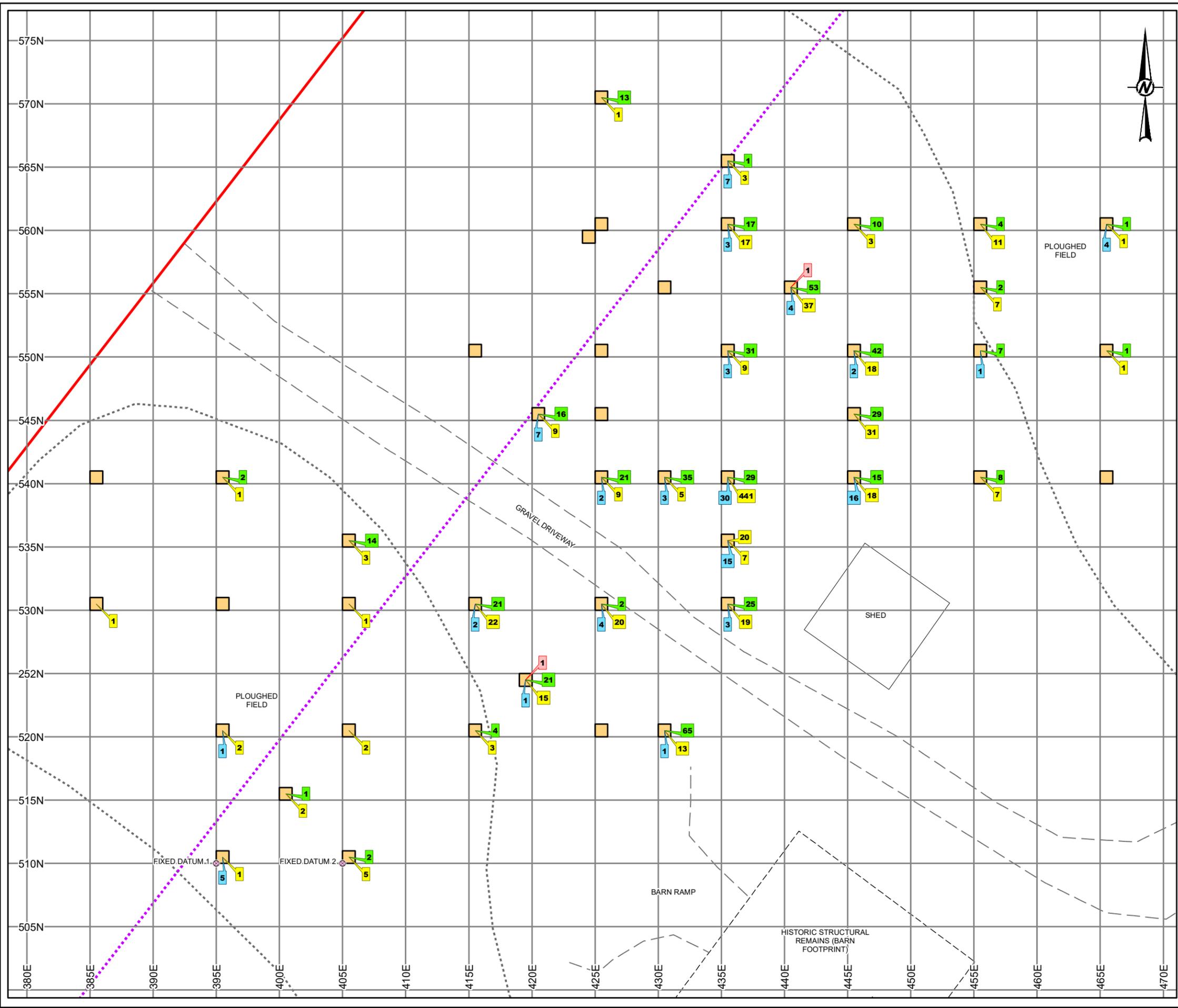
PROJECT  
 STAGE 3 ARCHAEOLOGICAL ASSESSMENT, LOCATION 2 (AkHa-24), PROPOSED CALEDON PIT/QUARRY, CALEDON, ONTARIO

**STAGE 3 METHODS AND RESULTS**

CONSULTANT	DATE
	YYYY-MM-DD 2025-06-04
DESIGNED	RP
PREPARED	BR
REVIEWED	AN
APPROVED	MT

25mm IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM ANSI B

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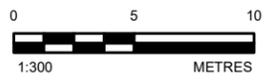


**LEGEND**

- 1 TOTAL NUMBER OF EARLY 19th CENTURY ARTIFACTS (WITHIN STAGE 3 UNIT)
- 1 TOTAL NUMBER OF MID 19th CENTURY ARTIFACTS (WITHIN STAGE 3 UNIT)
- 1 TOTAL NUMBER OF LATE 19th CENTURY ARTIFACTS (WITHIN STAGE 3 UNIT)
- 1 TOTAL NUMBER OF 20th CENTURY ARTIFACTS (WITHIN STAGE 3 UNIT)
- STAGE 3 GRID UNIT
- 5 METRE GRID
- ⊗ FIXED DATUM

**NOTE(S)**  
1. ALL LOCATIONS ARE APPROXIMATE

**REFERENCE(S)**  
1. BASE DATA MNRF LIO OBTAINED 2020  
2. IMAGERY FIRSTBASE SOLUTIONS SPRING 2019 (15CM RESOLUTION) AND  
3. PROJECTION: TRANSVERSE MERCATOR DATUM: NAD 83 COORDINATE SYSTEM: UTM ZONE 17N



CLIENT  
CBM AGGREGATES, A DIVISION OF ST. MARYS CEMENT INC. (CANADA)

PROJECT  
STAGE 3 ARCHAEOLOGICAL ASSESSMENT, LOCATION 2 (AkHa-24), PROPOSED CALEDON PIT/QUARRY, CALEDON, ONTARIO

TITLE  
**DISTRIBUTION OF DATEABLE ARTIFACTS**

CONSULTANT	YYYY-MM-DD	2025-02-10
	DESIGNED	RP
	PREPARED	BR
	REVIEWED	AN
	APPROVED	MT

PROJECT NO. 19129150 CONTROL 0059 REV. 0 MAP 7

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI B

## 12.0 CLOSURE

We trust that this report meets your current needs. If you have any questions, or if we may be of further assistance, please contact the undersigned.

**WSP Canada Inc.**



Rebecca Meichenheimer, MA  
*Archaeologist*



Michael Teal, MA  
*Archaeology Team Lead - Ontario*

RM/MT/ld

[https://wsonline.sharepoint.com/sites/gld-114392/project files/6 deliverables/19129150a-stage 3 aa/locations/location 02 \(akha-24\)/revised report/p364-0202-2022\\_loc2\\_rr\\_04june2025.docx](https://wsonline.sharepoint.com/sites/gld-114392/project%20files/6%20deliverables/19129150a-stage%203%20aa/locations/location%2002%20(akha-24)/revised%20report/p364-0202-2022_loc2_rr_04june2025.docx)

**APPENDIX A**

**Location 2 (AkHa-24) Artifact  
Catalogue**

ID	Eastings	Northing	Sub-Unit	Lot	Cultural Affiliation	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Comments
4601	385	530	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	indeterminate	body	plain	clear/colourless			1	
4602	385	530	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		2	
4603	385	540	1	1	Euro-Canadian	coal		fuel	heating/temperature control	sample	incomplete					5	
4604	385	540	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	incomplete	plain	clear/colourless	indeterminate		2	
4605	385	540	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	sheet	incomplete					1	
4606	395	510	1	1	20th Century	synthetic	plastic: indeterminate	food/beverage	beverage container	lid: indeterminate	incomplete	plain	clear/colourless			5	
4607	395	510	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	clear/colourless	indeterminate		1	
4608	395	510	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		1	
4610	395	520	1	1	Euro-Canadian	ceramic	fine earthenware: red	food/beverage	tableware	holloware: cylindrical	rim	glaze: jackfield-like	black			1	sm, foot or lid?
4609	395	520	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	flatware	body	transfer printed	green			1	maker's mark - 'SUPR..'
4611	395	520	1	1	Euro-Canadian	glass	indeterminate	food/beverage	storage container	jar: cylindrical	finish: threaded	plain	aqua: light	indeterminate		1	
4612	395	520	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	embossed	clear/colourless	moulded: contact		1	emb diamonds, tableware or soda bottle?
4613	395	520	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		1	
4614	395	530	1	1	Euro-Canadian	glass	indeterminate	food/beverage	tableware	tumbler	body	fluted	clear/colourless	moulded: contact		1	
4615	395	530	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		5	
4617	395	540	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	indeterminate	body	plain	clear/colourless			1	
4616	395	540	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	plate: indeterminate	rim	moulded	dots			1	very sm
4619	395	540	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	plain	clear/colourless	indeterminate		1	
4618	395	540	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		1	
4621	395	540	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					1	
4620	395	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		1	
4624	400	515	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	plate: indeterminate	footring/footrim	plain	clear/colourless			2	
4622	400	515	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		2	
4623	400	515	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		1	
4625	405	510	1	1	Euro-Canadian	coal		fuel	heating/temperature control	sample	incomplete					2	
4626	405	510	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		3	
4629	405	510	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	bolt: threaded	incomplete					2	1 - square but attached
4627	405	510	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire	corroded	5	
4628	405	510	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		2	
4638	405	520	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	indeterminate	incomplete					1	oval shaped, scissor handle?
4635	405	520	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	screw: slot	complete					1	
4637	405	520	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	sheet	incomplete					1	
4636	405	520	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					1	
4634	405	520	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		2	
4633	405	535	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	plain	clear/colourless	indeterminate		1	
4632	405	535	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		2	
4631	405	535	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					1	
4630	405	535	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	round head		wire		1	
4653	405	535	1	1	Euro-Canadian	ceramic	porcelain: hard paste	personal/societal	clothing	button: 4 hole	incomplete	plain	black	Prosser		1	
4648	405	535	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	moulded	indeterminate		spalled	1	
4647	405	535	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	transfer printed	green			2	
4646	405	535	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	holloware: cylindrical	body	hand painted	polychrome: late palette			1	
4649	405	535	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	indeterminate	body	plain	clear/colourless			7	
4645	405	535	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	saucer	rim	hand painted	polychrome: late palette			2	
4654	405	535	1	1	Euro-Canadian	composite	lead/textile	indeterminate		indeterminate	incomplete					1	d=3.2cm, lead disc, cloth covered?
4640	405	535	1	1	Euro-Canadian	glass	indeterminate	food/beverage	beverage container	bottle: alcohol	body	plain	amber	moulded: contact		3	
4642	405	535	1	1	Euro-Canadian	glass	indeterminate	indeterminate		bottle: cylindrical	base	stippling	clear/colourless	machine made		1	knurling around edge of base, stippling on side
4643	405	535	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	plain	clear/colourless	moulded: contact		1	
4641	405	535	1	1	Euro-Canadian	glass	indeterminate	personal/societal	health/hygiene	bottle: cylindrical	body	plain	blue: light	moulded: contact		2	toiletary bottle?
4644	405	535	1	1	Euro-Canadian	glass	indeterminate	personal/societal	health/hygiene	holloware: cylindrical	body	plain	white	moulded: contact		3	
4650	405	535	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					5	
4651	405	535	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		1	
4652	405	535	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	round head		wire		2	
4639	405	535	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete					4	
3546	415	520	25	1	20th Century	glass	indeterminate	food/beverage	beverage container	bottle: soda	finish: 1 part	indeterminate	green: lime	machine made	heat altered: melted	1	
3539	415	520	25	1	Euro-Canadian	ceramic	coarse earthenware: red	food/beverage	food container	holloware: cylindrical	body	glaze: lead				1	
3542	415	520	25	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	holloware: cylindrical	body	plain	clear/colourless			1	
3541	415	520	25	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	holloware: cylindrical	rim/body	moulded	clear/colourless			2	
3540	415	520	25	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	saucer	rim	plain	clear/colourless			1	

ID	Eastng	Northing	Sub-Unit	Lot	Cultural Affiliation	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Comments
3548	415	520	25	1	Euro-Canadian	glass	indeterminate	food/beverage	beverage container	bottle: wine	body	plain	green: dark olive	indeterminate		1	
3544	415	520	25	1	Euro-Canadian	glass	indeterminate	indeterminate		bottle: cylindrical	base	plain	clear/colourless	machine made		5	emb base "I" in an oval?, and numbers
3547	415	520	25	1	Euro-Canadian	glass	indeterminate	indeterminate		bottle: indeterminate	finish: indeterminate	plain	amber	indeterminate		1	
3549	415	520	25	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	clear/colourless	indeterminate	heat altered: melted	4	
3543	415	520	25	1	Euro-Canadian	glass	indeterminate	personal/societal	health/hygiene	bottle: panel	body	plain	aqua: light			1	
3545	415	520	25	1	Euro-Canadian	glass	manganese	indeterminate		holloware: indeterminate	body	plain	purple: light	indeterminate		1	
3552	415	520	25	1	Euro-Canadian	metal	indeterminate	personal/societal	clothing	grommet	complete					1	d=.7cm
3557	415	520	25	1	Euro-Canadian	metal	iron	indeterminate	hardware	bolt: unthreaded	incomplete	rectangular head				1	
3553	415	520	25	1	Euro-Canadian	metal	iron	indeterminate	hardware	staple	complete			wire		1	
3555	415	520	25	1	Euro-Canadian	metal	iron	indeterminate	misc. material	container: indeterminate	incomplete					2	
3556	415	520	25	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					1	
3558	415	520	25	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					1	
3551	415	520	25	1	Euro-Canadian	metal	iron	personal/societal	clothing	buckle: indeterminate	complete					1	with roller, 3x3cm, sheet metal
3554	415	520	25	1	Euro-Canadian	metal	iron	structural	hardware	latch: hook	incomplete			wire		1	
3566	415	520	25	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		2	
3559	415	520	25	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rosehead		wrought		1	
3560	415	520	25	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		5	
3564	415	520	25	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	indeterminate		cut		2	
3565	415	520	25	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		1	
3561	415	520	25	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	round head		wire		2	
3562	415	520	25	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	round head		wire		2	
3563	415	520	25	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	rectangular head		cut		16	
3550	415	520	25	1	Euro-Canadian	metal	metal: ind. White	personal/societal	clothing	clothing fastener: safety pin	incomplete					1	
3568	415	520	25	1	Fauna	fauna	bone	fauna: indeterminate		bird	incomplete					3	
3567	415	520	25	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete					9	
3530	415	520	1	1	Euro-Canadian	coal		fuel	heating/temperature control	sample	incomplete					5	
3531	415	520	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		3	
3537	415	520	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	staple	complete			wire		1	
3538	415	520	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					2	
3534	415	520	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	finishing		wire		1	
3536	415	520	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		4	
3535	415	520	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		2	
3533	415	520	1	1	Fauna	fauna	bone	fauna: indeterminate		bird	incomplete					1	
3532	415	520	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete					3	
3592	415	530	1	1	20th Century	synthetic	plastic: indeterminate	indeterminate		indeterminate	body	plain	white	moulded: contact		1	
3569	415	530	1	1	Euro-Canadian	ceramic	coarse earthenware: red	tools/equipment	agricultural	flower pot	body	glaze: none				8	
3576	415	530	1	1	Euro-Canadian	ceramic	porcelain: hard paste	food/beverage	tableware	holloware: cylindrical	footring/footrim	moulded	clear/colourless			2	scalloped foot
3579	415	530	1	1	Euro-Canadian	ceramic	porcelain: hard paste	food/beverage	tableware	indeterminate	body	plain	clear/colourless			3	
3577	415	530	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	holloware: cylindrical	lid	hand painted: enamel	polychrome			5	moulded lines, brown/blue/green
3580	415	530	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	indeterminate	body	plain	clear/colourless			6	
3572	415	530	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	teacup	body	hand painted	polychrome: late palette			1	
3573	415	530	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	teacup	footring/footrim	sponged	blue			1	sponged?
3571	415	530	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	teacup	rim	transfer printed	green			2	
3575	415	530	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	flatware	rim	moulded	clear/colourless			1	fine/thin
3574	415	530	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	holloware: cylindrical	body	moulded	Wheat			1	
3581	415	530	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	indeterminate	body	plain	clear/colourless			7	
3570	415	530	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	plate: indeterminate	base	plain	clear/colourless			2	partial blk tp Royal Arms mark, post 1837
3578	415	530	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	plate: indeterminate	footring/footrim	plain	clear/colourless			2	
3591	415	530	1	1	Euro-Canadian	coal		fuel	heating/temperature control	sample	incomplete					1	
3590	415	530	1	1	Euro-Canadian	concrete		structural	building component	sample						1	
3587	415	530	1	1	Euro-Canadian	glass	indeterminate	food/beverage	beverage container	bottle: wine	body	plain	green: dark olive	indeterminate		1	
3589	415	530	1	1	Euro-Canadian	glass	indeterminate	food/beverage	tableware	glassware	rim/body	decal: overglaze	clear/colourless	indeterminate	worn	12	
3584	415	530	1	1	Euro-Canadian	glass	indeterminate	indeterminate		bottle: alcohol	body	plain	amber	indeterminate		1	
3586	415	530	1	1	Euro-Canadian	glass	indeterminate	indeterminate		bottle: polygonal	body	plain	blue: cobalt	moulded: contact		1	
3588	415	530	1	1	Euro-Canadian	glass	indeterminate	indeterminate		bottle: polygonal	body	plain	clear/colourless	moulded: contact		16	
3585	415	530	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	aqua: light	indeterminate		2	
3582	415	530	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		5	
3583	415	530	1	1	Euro-Canadian	glass	manganese	indeterminate		holloware: polygonal	body	plain	purple: light	moulded: contact		1	small
3600	415	530	1	1	Euro-Canadian	metal	iron	food/beverage	beverage container	closure: crown cap	incomplete					1	
3603	415	530	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	sheet	incomplete					5	sm fragments

ID	Eastings	Northing	Sub-Unit	Lot	Cultural Affiliation	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Comments
3593	415	530	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		1	
3594	415	530	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		3	
3595	415	530	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		1	
3598	415	530	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: indeterminate	incomplete	indeterminate		cut		2	
3597	415	530	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	rectangular head		cut		2	
3599	415	530	1	1	Euro-Canadian	metal	iron	tools/equipment	horse related	horse equipment: whippetree	complete					1	Whippetree ring/hook?
3602	415	530	1	1	Euro-Canadian	metal	lead	indeterminate	misc. item	seal	incomplete					1	d=1.1cm, emb 'D'
3601	415	530	1	1	Euro-Canadian	metal	metal: ind. White	food/beverage	storage container	closure: screw band lid	incomplete					1	
3605	415	530	1	1	Fauna	fauna	bone	fauna: indeterminate		bird	incomplete					6	
3607	415	530	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete					9	
3606	415	530	1	1	Fauna	fauna	bone	fauna: indeterminate	food waste	mammal	incomplete			butchered		3	
3604	415	530	1	1	Fauna	fauna	dentition	fauna: indeterminate		mammal	incomplete					1	
3609	415	550	1	1	Euro-Canadian	ceramic	coarse earthenware: red	indeterminate		indeterminate		glaze: none				1	
3608	415	550	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		1	
3610	415	550	1	1	Euro-Canadian	metal	aluminum	indeterminate		indeterminate		red				1	
4667	420	545	1	1	20th Century	synthetic	plastic: indeterminate	indeterminate		indeterminate	body	plain	polychrome			3	
4668	420	545	1	1	20th Century	synthetic	rubber: artificial	indeterminate		indeterminate	incomplete	plain	black			2	seal or cap?
4656	420	545	1	1	Euro-Canadian	ceramic	coarse earthenware: red	structural	building component	brick	incomplete	indeterminate				2	
4657	420	545	1	1	Euro-Canadian	ceramic	coarse earthenware: red	tools/equipment	agricultural	flower pot	body	glaze: none				3	
4660	420	545	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	embossed: lettering	clear/colourless	moulded: contact		1	emb '.ph..'jar or soda bottle?
4659	420	545	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	plain	clear/colourless	moulded: contact		2	
4658	420	545	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		4	
4661	420	545	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					1	
4665	420	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	roofing head		wire		3	
4664	420	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		1	
4662	420	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	rectangular head		cut		1	
4663	420	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	round head		wire		1	
4666	420	545	1	1	Euro-Canadian	metal	metal: ind. White	indeterminate	misc. material	ring	incomplete					1	d=1.8cm, grommet or cap?
4655	420	545	1	1	Fauna	fauna	bone	fauna: indeterminate	food waste	mammal	incomplete				butchered	3	
3665	425	530	1	1	Euro-Canadian	ceramic	porcelain: hard paste	food/beverage	tableware	flatware	base	plain	clear/colourless			1	partial grey tp mark 'porc[ELAIN]..
3666	425	530	1	1	Euro-Canadian	ceramic	porcelain: hard paste	food/beverage	tableware	teacup	footring/footrim	plain	clear/colourless			1	
3664	425	530	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	holloware: cylindrical	rim/body	dyed	pink			2	
3667	425	530	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	plate: indeterminate	rim	moulded	clear/colourless			1	fine moulded design on marley
3669	425	530	1	1	Euro-Canadian	glass	indeterminate	food/beverage	beverage container	bottle: alcohol	body	plain	amber	indeterminate		1	
3670	425	530	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	clear/colourless	indeterminate		1	
3671	425	530	1	1	Euro-Canadian	glass	indeterminate	indeterminate		indeterminate	body	plain	clear/colourless	indeterminate	heat altered: melted	1	
3668	425	530	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		2	
3673	425	530	1	1	Euro-Canadian	metal	aluminum	food/beverage	beverage container	closure: pull tab	incomplete					1	
3685	425	530	1	1	Euro-Canadian	metal	aluminum	structural	hardware	nail: common	complete	roofing head		indeterminate		6	
3678	425	530	1	1	Euro-Canadian	metal	iron	food/beverage	beverage container	closure: crown cap	incomplete					2	
3680	425	530	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	screw: indeterminate	complete	countersunk head				2	
3679	425	530	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	staple	complete			wire		2	
3677	425	530	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					2	
3681	425	530	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		1	
3686	425	530	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	roofing head		indeterminate		2	
3684	425	530	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire	corroded	14	maybe more spirals, too corroded
3683	425	530	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head	spiral	wire		1	
3682	425	530	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		1	
3687	425	530	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: indeterminate	incomplete	indeterminate		indeterminate	corroded	12	
3672	425	530	1	1	Euro-Canadian	synthetic	bakelite	personal/societal	smoking	smoking pipe: mouthpiece	mouthpiece	plain	black	moulded: contact		1	
3676	425	530	1	1	Fauna	fauna	bone	fauna: indeterminate		bird	incomplete					4	
3675	425	530	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete					3	
3674	425	530	1	1	Fauna	fauna	bone	fauna: indeterminate	food waste	mammal	incomplete				butchered	5	
3689	425	540	1	1	Euro-Canadian	ceramic	coarse earthenware: red	food/beverage	food container	holloware: cylindrical	body	glaze: lead	clear/colourless			2	
3694	425	540	1	1	Euro-Canadian	ceramic	coarse earthenware: red	structural	building component	brick	incomplete	indeterminate				1	meas n/a
3688	425	540	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	plate: indeterminate	rim	moulded	clear/colourless			4	
3700	425	540	1	1	Euro-Canadian	composite	copper alloy/leather	personal/societal	clothing	grommet	complete					1	
3701	425	540	1	1	Euro-Canadian	composite	metal: ind. White/graphite/rubber	tools/equipment	writing	pencil: mechanical	incomplete					5	

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3693	425	540	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	plain	clear/colourless	indeterminate		1	
3691	425	540	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	aqua: light	indeterminate		3	
3692	425	540	1	1	Euro-Canadian	glass	indeterminate	indeterminate		indeterminate	incomplete	indeterminate	clear/colourless	indeterminate	heat altered: melted	2	
3702	425	540	1	1	Euro-Canadian	glass	indeterminate	personal/societal	clothing	button: flat: 1 piece	complete	plain	black	moulded: contact		1	d=1.6cm
3690	425	540	1	1	Euro-Canadian	glass	manganese	indeterminate		holloware: indeterminate	body	plain	purple: light	indeterminate	heat altered: melted	2	
3698	425	540	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	washer	complete				corroded	1	
3699	425	540	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					2	
3711	425	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		1	
3712	425	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		6	
3707	425	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		2	
3706	425	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: indeterminate	incomplete	indeterminate		cut		6	
3710	425	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	rectangular head		cut		1	
3709	425	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	rectangular head		cut		3	
3708	425	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	round head		wire		3	
3697	425	540	1	1	Euro-Canadian	metal	iron	tools/equipment	cleaning	clothes pin (spring)	complete					1	
3696	425	540	1	1	Euro-Canadian	metal	iron	tools/equipment	horse related	horse equipment: snap hook	incomplete					1	
3713	425	540	1	1	Euro-Canadian	metal	iron	tools/equipment	horse related	nail: common	incomplete	horseshoe head		cut		1	
3714	425	540	1	1	Euro-Canadian	metal	metal: ind. White	indeterminate	misc. material	sheet	incomplete					44	tin?
3695	425	540	1	1	Euro-Canadian	mortar		structural	building component	sample						2	
3703	425	540	1	1	Euro-Canadian	synthetic	bakelite	personal/societal	health/hygiene	comb	incomplete	plain	black	moulded: contact		1	
3704	425	540	1	1	Euro-Canadian	synthetic	plastic: indeterminate	indeterminate		indeterminate	incomplete	indeterminate	blue	moulded: contact		1	
3717	425	540	1	1	Fauna	fauna	bone	fauna: indeterminate		bird	incomplete					45	
3715	425	540	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete					122	
3716	425	540	1	1	Fauna	fauna	bone	fauna: indeterminate	food waste	mammal	incomplete				butchered	14	
3718	425	540	1	1	Fauna	fauna	dentition	fauna: indeterminate		mammal	incomplete					3	
3719	425	540	1	1	Fauna	fauna	shell	fauna: indeterminate		bivalve	incomplete					1	
3913	425	570	1	1	Euro-Canadian	ceramic	coarse earthenware: red	indeterminate		indeterminate	incomplete	glaze: none				8	
3912	425	570	1	1	Euro-Canadian	ceramic	coarse earthenware: red	structural	building component	pipe: drain	incomplete	glaze: lead				2	
3915	425	570	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	indeterminate	body	moulded	clear/colourless			4	
3916	425	570	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	indeterminate	body	plain	clear/colourless			5	
3914	425	570	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	holloware: cylindrical	body	slipped	black			1	
3918	425	570	1	1	Euro-Canadian	glass	indeterminate	indeterminate		indeterminate	incomplete	indeterminate	aqua: light		heat altered: melted	1	
3917	425	570	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light			1	
3921	425	570	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	sheet	incomplete					1	
3920	425	570	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	indeterminate		cut		3	
3919	425	570	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	rectangular head		cut		1	
3938	430	520	1	3	20th Century	composite	glass/copper alloy	transportation	automobile related	automobile part	complete					1	headlight bulb
3934	430	520	1	3	Euro-Canadian	ceramic	clay: white	personal/societal	smoking	smoking pipe	bowl	plain				1	
3930	430	520	1	3	Euro-Canadian	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	glaze: none				9	
3933	430	520	1	3	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	plain	clear/colourless			2	
3931	430	520	1	3	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	plate: indeterminate	rim	edged: unscaloped, imp. repetitive patterns	blue		spalled	1	most decoration spalled
3932	430	520	1	3	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	teacup	rim	hand painted	polychrome: late palette			1	very sm
3935	430	520	1	3	Euro-Canadian	glass	indeterminate	food/beverage	beverage container	bottle: wine	body	plain	green: dark olive	moulded: contact		1	
3937	430	520	1	3	Euro-Canadian	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	clear/colourless	moulded: contact		1	
3936	430	520	1	3	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		1	
3951	430	520	1	3	Euro-Canadian	metal	iron	indeterminate		indeterminate	complete			cast		1	ovalish plate with partial bolt
3948	430	520	1	3	Euro-Canadian	metal	iron	indeterminate	hardware	staple	complete			wire		1	small
3950	430	520	1	3	Euro-Canadian	metal	iron	indeterminate	misc. material	bracket	incomplete					1	
3949	430	520	1	3	Euro-Canadian	metal	iron	indeterminate	misc. material	strap	incomplete					1	2.5x6.5cm
3947	430	520	1	3	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					3	
3940	430	520	1	3	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		8	l=8cm
3943	430	520	1	3	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		7	
3941	430	520	1	3	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	round head		wire		3	
3944	430	520	1	3	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	rectangular head		cut		5	l=3.5-4cm
3942	430	520	1	3	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	round head		wire		2	l=3.5cm
3946	430	520	1	3	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	indeterminate		cut		10	
3945	430	520	1	3	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	rectangular head		cut		39	
3939	430	520	1	3	Euro-Canadian	metal	iron	tools/equipment	horse related	nail: common	incomplete	horseshoe head		cut		1	
3977	430	540	1	1	20th Century	synthetic	plastic: indeterminate	food/beverage	beverage container	lid: liner	incomplete	plain	clear/colourless			2	
3958	430	540	1	1	Euro-Canadian	ceramic	coarse earthenware: buff	food/beverage	tableware	teapot	body	glaze: lead	clear/colourless			2	white slip (int)
3965	430	540	1	1	Euro-Canadian	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	glaze: lead	brown			2	manganese oxide speckles

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3964	430	540	1	1	Euro-Canadian	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	glaze: lead	brown: dark			9	
3966	430	540	1	1	Euro-Canadian	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	glaze: lead	orange			1	orangish-brown
3962	430	540	1	1	Euro-Canadian	ceramic	porcelain: hard paste	food/beverage	tableware	teacup	body	decal: overglaze				1	
3963	430	540	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	plain	clear/colourless			4	
3960	430	540	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	transfer printed	black			1	sm
3961	430	540	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	saucer	rim	hand painted	rim line: gold			1	slightly scalloped rim
3957	430	540	1	1	Euro-Canadian	coal		fuel	heating/temperature control	sample	incomplete					2	
3955	430	540	1	1	Euro-Canadian	fauna	bone	personal/societal	clothing	button: 4 hole	complete					1	d=1.5cm, recessed
3970	430	540	1	1	Euro-Canadian	glass	indeterminate	food/beverage	beverage container	bottle: wine	body	plain	green: dark olive	moulded: contact		1	
3969	430	540	1	1	Euro-Canadian	glass	indeterminate	food/beverage	food container	bottle: condiment/sauce	finish: 1 part	plain	aqua: light	moulded: contact	patinated	1	wide mouth bottle, folded lip
3968	430	540	1	1	Euro-Canadian	glass	indeterminate	food/beverage	storage container	jar: liner	body	plain	aqua: light	moulded: contact		4	
3973	430	540	1	1	Euro-Canadian	glass	indeterminate	food/beverage	tableware	holloware: indeterminate	body	embossed	diamonds	moulded: contact		1	
3974	430	540	1	1	Euro-Canadian	glass	indeterminate	furnishing	lighting	lamp chimney	rim	plain	clear/colourless			1	possible scalloped rim
3972	430	540	1	1	Euro-Canadian	glass	indeterminate	indeterminate		bottle: cylindrical	finish: crown	plain	clear/colourless	moulded: contact		1	
3975	430	540	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	plain	clear/colourless	moulded: contact		3	
3971	430	540	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	finish: 1 part	plain	aqua: light	moulded: contact		1	jar or bottle?
3976	430	540	1	1	Euro-Canadian	glass	indeterminate	indeterminate		indeterminate	incomplete			indeterminate	heat altered: melted	2	
3956	430	540	1	1	Euro-Canadian	glass	indeterminate	personal/societal	adornment	bead: spherical	complete	plain	green: light	wound		1	
3967	430	540	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		22	
3988	430	540	1	1	Euro-Canadian	metal	iron	indeterminate		indeterminate	incomplete				corroded	1	circular, possible button or jean tack
3986	430	540	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	screw: slot	complete					1	
3985	430	540	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	staple	incomplete					1	
3987	430	540	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					3	
3978	430	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		1	l=7cm
3983	430	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		3	l=5-6cm
3980	430	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	indeterminate		cut		5	
3979	430	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		8	
3984	430	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	round head		wire		1	l=3.5cm
3982	430	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	indeterminate		cut		5	
3981	430	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	rectangular head		cut		10	
3989	430	540	1	1	Euro-Canadian	metal	metal: ind. White	indeterminate	misc. material	pipe: drain	incomplete					1	
3959	430	540	1	1	Euro-Canadian	synthetic	indeterminate	structural	building component	tile	body	plain			heat altered: burnt	1	
3952	430	540	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete					30	
3954	430	540	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete				heat altered: calcined	2	
3953	430	540	1	1	Fauna	fauna	dentition	fauna: indeterminate		mammal	incomplete					1	
4022	435	530	1	1	20th Century	glass	indeterminate	food/beverage	beverage container	bottle: alcohol	body	plain	amber	machine made		1	white enamel line
4016	435	530	1	1	20th Century	synthetic	plastic: indeterminate	indeterminate		holloware: cylindrical	body	plain	green			1	
4020	435	530	1	1	Euro-Canadian	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	glaze: lead	brown			2	
4019	435	530	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	teacup	rim	indeterminate			heat altered: burnt	1	
4017	435	530	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	cup/mug	body	moulded	panel			4	
4018	435	530	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	flatware	body	moulded	indeterminate			1	
4023	435	530	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	plain	clear/colourless	moulded: contact		11	
4021	435	530	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		1	
4041	435	530	1	1	Euro-Canadian	metal	copper alloy	arms/ammunition	ammunition	cartridge: 22 long	incomplete					1	stamped 'SUPER' over 'X'
4024	435	530	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	screw: Robertson	complete					1	
4027	435	530	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	staple	complete					4	
4025	435	530	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	washer	complete					1	
4028	435	530	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	container: indeterminate	incomplete					9	
4029	435	530	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	rod	incomplete					1	handle?
4026	435	530	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					6	
4034	435	530	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		1	l=7.5cm
4033	435	530	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	roofing head		wire		1	l=2.5cm
4031	435	530	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		9	l=8-9cm
4036	435	530	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	indeterminate		cut		6	
4040	435	530	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	indeterminate		indeterminate		2	
4035	435	530	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		9	
4037	435	530	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	rectangular head		cut		2	l=3-4cm
4032	435	530	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	round head		wire		3	l=4cm
4039	435	530	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	indeterminate		cut		3	
4038	435	530	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	rectangular head		cut		3	

ID	Eastng	Northing	Sub-Unit	Lot	Cultural Affiliation	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Comments
4030	435	530	1	1	Euro-Canadian	metal	iron	tools/equipment	horse related	nail: common	complete	horseshoe head		cut		1	buckle/loop?
4015	435	530	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete					3	
4044	435	535	1	1	20th Century	composite	iron/plastic	indeterminate	misc. material	wire	incomplete					3	plastic coated iron wire
4070	435	535	1	1	20th Century	glass	indeterminate	food/beverage	beverage container	bottle: soda	body	embossed: lettering	green: lime	machine made		1	'10 OZ/ SANS..'
4051	435	535	1	1	20th Century	metal	iron	structural	hardware	nail: common	complete	round head		wire		1	l=6cm, spiral shank
4061	435	535	1	1	Euro-Canadian	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	glaze: lead	brown			3	manganese oxide speckles
4060	435	535	1	1	Euro-Canadian	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	glaze: lead	brown: dark			9	
4062	435	535	1	1	Euro-Canadian	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	glaze: lead	yellow		spalled	3	
4068	435	535	1	1	Euro-Canadian	ceramic	earthenware: ind. White	food/beverage	tableware	holloware: cylindrical	body	indeterminate			heat altered: burnt	1	
4067	435	535	1	1	Euro-Canadian	ceramic	porcelain: hard paste	food/beverage	tableware	indeterminate	body	plain	clear/colourless			1	
4066	435	535	1	1	Euro-Canadian	ceramic	porcelain: hard paste	food/beverage	tableware	teacup	body	decal: overglaze				1	
4063	435	535	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	holloware: cylindrical	body	transfer printed	red		spalled	1	very sm
4065	435	535	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	indeterminate	body	plain	clear/colourless			2	
4064	435	535	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	saucer	rim	hand painted	polychrome: late palette			1	
4042	435	535	1	1	Euro-Canadian	coal		fuel	heating/temperature control	sample	incomplete					1	
4071	435	535	1	1	Euro-Canadian	glass	indeterminate	food/beverage	beverage container	bottle: alcohol	body	plain	amber	moulded: contact		2	
4074	435	535	1	1	Euro-Canadian	glass	indeterminate	furnishing	lighting	lamp chimney	body	plain	clear/colourless	moulded: contact		3	
4073	435	535	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: indeterminate	body	embossed	indeterminate	moulded: contact		1	very sm, emb diamonds?
4072	435	535	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	clear/colourless	moulded: contact		8	
4075	435	535	1	1	Euro-Canadian	glass	indeterminate	indeterminate		indeterminate	incomplete			indeterminate	heat altered: melted	1	
4069	435	535	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		4	
4059	435	535	1	1	Euro-Canadian	metal	copper alloy	personal/societal	commerce	coin: penny	complete	U.S.A.	1960		corroded	1	1960 American penny
4057	435	535	1	1	Euro-Canadian	metal	copper alloy	tools/equipment	horse related	horse equipment: harness/sleigh bell	complete			cast		1	
4048	435	535	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	bolt: threaded	complete					1	
4045	435	535	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	staple	complete					1	
4046	435	535	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	staple	complete					1	sm staple
4043	435	535	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					1	
4049	435	535	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		3	l=7cm
4053	435	535	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	indeterminate		cut		2	
4052	435	535	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		7	
4056	435	535	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: indeterminate	incomplete	indeterminate		indeterminate		6	
4050	435	535	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	round head		wire		1	l=3.5cm
4055	435	535	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	rectangular head		cut		2	
4054	435	535	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	rectangular head		cut		5	l=3-4cm
4058	435	535	1	1	Euro-Canadian	synthetic	plastic: indeterminate	indeterminate		indeterminate	incomplete					10	
4047	435	535	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete				heat altered: calcined	3	
4137	435	540	1	1	20th Century	composite	iron/plastic	food/beverage	beverage container	closure: crown cap	complete					2	plastic cap liner
4118	435	540	1	1	20th Century	glass	indeterminate	food/beverage	beverage container	bottle: soda	body	plain	green: lime	machine made		12	
4129	435	540	1	1	20th Century	metal	metal: ind. White	personal/societal	health/hygiene	toothpaste tube	incomplete	embossed: lettering				1	'PEPSODENT CO CHICAGO'
4125	435	540	1	1	20th Century	synthetic	plastic: indeterminate	indeterminate		indeterminate	incomplete	plain	polychrome			7	
4112	435	540	1	1	Euro-Canadian	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	glaze: lead	brown			17	
4113	435	540	1	1	Euro-Canadian	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	glaze: lead	brown: dark			7	
4114	435	540	1	1	Euro-Canadian	ceramic	coarse earthenware: red	tools/equipment	agricultural	flower pot	body	glaze: none			heat altered: burnt	1	
4111	435	540	1	1	Euro-Canadian	ceramic	coarse stoneware: grey	structural	building component	pipe: drain	incomplete					1	
4116	435	540	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	plain	clear/colourless			6	
4115	435	540	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	transfer printed	blue			1	
4138	435	540	1	1	Euro-Canadian	composite	iron/foil	food/beverage	beverage container	closure: crown cap	complete					1	foil cap liner
4120	435	540	1	1	Euro-Canadian	glass	indeterminate	food/beverage	beverage container	bottle: alcohol	body	plain	amber	moulded: contact		3	
4122	435	540	1	1	Euro-Canadian	glass	indeterminate	indeterminate		bottle: indeterminate	finish: 1 part	plain	clear/colourless	moulded: contact		1	
4121	435	540	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	clear/colourless	moulded: contact		8	
4117	435	540	1	1	Euro-Canadian	glass	indeterminate	indeterminate		indeterminate	incomplete				heat altered: melted	13	
4119	435	540	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		3	
4123	435	540	1	1	Euro-Canadian	glass	manganese	food/beverage	tableware	stemware	rim	Lynn	purple: light	moulded: contact		1	
4135	435	540	1	1	Euro-Canadian	metal	copper alloy	arms/ammunition	ammunition	cartridge: 22 long	incomplete					1	
4131	435	540	1	1	Euro-Canadian	metal	copper alloy	personal/societal	clothing	clothing fastener: eyelet	complete					1	d=1cm
4132	435	540	1	1	Euro-Canadian	metal	copper alloy	personal/societal	clothing	clothing fastener: grommet	complete					1	d=0.9cm
4136	435	540	1	1	Euro-Canadian	metal	iron	food/beverage	beverage container	closure: crown cap	incomplete					6	
4141	435	540	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	screw: indeterminate	incomplete					1	

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4126	435	540	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	washer	complete					1	
4134	435	540	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					3	
4148	435	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	roofing head		wire		1	l=3cm
4147	435	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		2	l=10cm, spiral shank
4143	435	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		115	l=6-8cm
4145	435	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		275	l=6-9cm, spiral shank
4152	435	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	indeterminate		cut		5	
4153	435	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	indeterminate		indeterminate		15	
4151	435	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		3	
4144	435	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	round head		wire		11	
4146	435	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	round head		wire		25	spiral shank
4149	435	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	rectangular head		cut		5	l=3-4cm
4142	435	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	round head		wire		9	l=3-5.5cm
4150	435	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	rectangular head		cut		9	
4127	435	540	1	1	Euro-Canadian	metal	iron	tools/equipment	cleaning	clothes pin (spring)	complete					1	
4130	435	540	1	1	Euro-Canadian	metal	iron/copper alloy	personal/societal	clothing	clothing fastener: corset busk	incomplete					2	busk and hook
4128	435	540	1	1	Euro-Canadian	metal	metal: ind. White	food/beverage	beverage container	closure: pull tab	complete					1	
4139	435	540	1	1	Euro-Canadian	metal	metal: ind. White	indeterminate	misc. material	foil	incomplete					8	
4133	435	540	1	1	Euro-Canadian	metal	metal: ind. White	personal/societal	clothing	clothing fastener: grommet	complete					1	d=0.8cm
4124	435	540	1	1	Euro-Canadian	metal	slag	indeterminate	misc. material	sample	incomplete					1	
4110	435	540	1	1	Fauna	fauna	bone	fauna: indeterminate		bird	incomplete					1	
4107	435	540	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete					14	
4108	435	540	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete				heat altered: calcined	10	
4109	435	540	1	1	Fauna	fauna	dentition	fauna: indeterminate		mammal	incomplete					5	
4084	435	550	1	1	20th Century	synthetic	plastic: indeterminate	indeterminate		holloware: indeterminate	body	plain	clear/colourless			2	
4085	435	550	1	1	20th Century	synthetic	plastic: indeterminate	personal/societal	recreation	toy: ball	complete	plain	yellow			1	d=1.5cm, small ball or marble?
4087	435	550	1	1	Euro-Canadian	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	glaze: lead	brown			1	
4092	435	550	1	1	Euro-Canadian	ceramic	porcelain: bone china	food/beverage	tableware	teacup	body	plain	clear/colourless			2	
4091	435	550	1	1	Euro-Canadian	ceramic	porcelain: hard paste	food/beverage	tableware	teacup	body	plain	clear/colourless			1	
4090	435	550	1	1	Euro-Canadian	ceramic	porcelain: hard paste	food/beverage	tableware	teacup	rim	decal: overglaze			heat altered: burnt	1	
4088	435	550	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	holloware: cylindrical	body	sponged: cut	purple			3	
4089	435	550	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	plate: dinner (9-12")	rim	plain	clear/colourless			4	
4082	435	550	1	1	Euro-Canadian	glass	indeterminate	furnishing	lighting	lamp chimney	body	plain	clear/colourless	indeterminate		1	
4083	435	550	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	plain	clear/colourless	moulded: contact		2	
4086	435	550	1	1	Euro-Canadian	glass	indeterminate	personal/societal	adornment	bead: spherical	complete	plain	amber	drawn		1	d=0.9cm
4081	435	550	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		7	
4080	435	550	1	1	Euro-Canadian	glass	indeterminate	tools/equipment	writing	ink well	body	plain	clear/colourless	moulded: three piece		1	cylindrical shape
4079	435	550	1	1	Euro-Canadian	glass	indeterminate	tools/equipment	writing	ink well	complete	plain	clear/colourless	moulded: three piece		1	h=7.3cm, separate cup bottom moulded base, base emb '240', cylindrical shape
4099	435	550	1	1	Euro-Canadian	metal	iron	indeterminate		indeterminate	incomplete					3	buckle frag?
4098	435	550	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	bolt: threaded	incomplete					1	
4097	435	550	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	screw: slot	incomplete					1	
4093	435	550	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	sheet	incomplete					7	
4096	435	550	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					1	
4095	435	550	1	1	Euro-Canadian	metal	iron	structural	hardware	hinge: butt	incomplete			cast		1	3.5x8.5cm
4094	435	550	1	1	Euro-Canadian	metal	iron	structural	hardware	hinge: butt	incomplete			cast		1	2x4.5cm
4102	435	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		3	l=6-8cm
4100	435	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	roofing head		wire		1	l=4cm
4101	435	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		4	l=6.5-7.5cm
4104	435	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	indeterminate		cut		8	
4103	435	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		4	
4105	435	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	rectangular head		cut		4	l=4cm
4106	435	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	rectangular head		cut		5	
4078	435	550	1	1	Fauna	fauna	bone	fauna: indeterminate		bird	incomplete					6	
4076	435	550	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete					7	
4077	435	550	1	1	Fauna	fauna	bone	fauna: indeterminate	food waste	mammal	incomplete				butchered	9	
4167	435	560	1	1	20th Century	synthetic	plastic: indeterminate	indeterminate		indeterminate	incomplete	plain	orange			1	
4160	435	560	1	1	Euro-Canadian	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	glaze: lead	brown			10	
4166	435	560	1	1	Euro-Canadian	ceramic	coarse earthenware: red	tools/equipment	agricultural	flower pot	body	glaze: none				1	
4164	435	560	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	hand painted	blue			1	

ID	Eastings	Northing	Sub-Unit	Lot	Cultural Affiliation	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Comments
4165	435	560	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	teacup	body	transfer printed	green			4	
4163	435	560	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	cup/mug	footring/footrim	plain	clear/colourless			1	
4162	435	560	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	plate: dinner (9-12")	footring/footrim	plain	clear/colourless			3	
4161	435	560	1	1	Euro-Canadian	ceramic	yellowware	food/beverage	tableware	holloware: cylindrical	body	plain	clear/colourless			1	
4158	435	560	1	1	Euro-Canadian	coal		fuel	heating/temperature control	sample	incomplete					4	
4170	435	560	1	1	Euro-Canadian	glass	indeterminate	furnishing	lighting	lamp chimney	incomplete	plain	clear/colourless	moulded: contact		2	
4169	435	560	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	plain	aqua: light	moulded: contact		2	
4172	435	560	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	clear/colourless			1	
4171	435	560	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: indeterminate	finish: 1 part	plain	clear/colourless	moulded: contact		1	jar finish?
4175	435	560	1	1	Euro-Canadian	glass	indeterminate	indeterminate		indeterminate	incomplete				heat altered: melted	1	
4174	435	560	1	1	Euro-Canadian	glass	indeterminate	indeterminate	misc. material	tube	incomplete	plain	clear/colourless	indeterminate		1	sm cylindrical tube, pinched together at one end
4173	435	560	1	1	Euro-Canadian	glass	indeterminate	personal/societal	health/hygiene	bottle: rectangular	base	plain	blue: cobalt	moulded: contact		1	base emb '6401 / 4', separate base
4168	435	560	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		1	
4176	435	560	1	1	Euro-Canadian	metal	copper alloy	personal/societal	clothing	clothing fastener: eyelet	complete					1	d=0.8cm
4186	435	560	1	1	Euro-Canadian	metal	iron	food/beverage	beverage container	closure: crown cap	incomplete					2	
4196	435	560	1	1	Euro-Canadian	metal	iron	indeterminate		indeterminate	complete					1	l=4cm, sm hole one end, needle or pin?
4183	435	560	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	bolt: unthreaded	incomplete					1	
4177	435	560	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	spike	complete	round head		wire		1	l=15cm
4179	435	560	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	sheet	incomplete					12	
4180	435	560	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	strap	incomplete					3	1.5x9cm
4178	435	560	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					2	
4187	435	560	1	1	Euro-Canadian	metal	iron	personal/societal	adornment	jewellery indeterminate	clasp				corroded	1	
4184	435	560	1	1	Euro-Canadian	metal	iron	personal/societal	clothing	buckle: indeterminate	incomplete					2	
4188	435	560	1	1	Euro-Canadian	metal	iron	personal/societal	clothing	button: flat: 1 piece	complete				corroded	1	d=2.4cm
4189	435	560	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		1	l=8cm
4194	435	560	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		5	l=6-7.5cm
4195	435	560	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	indeterminate		indeterminate		5	
4190	435	560	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		4	
4193	435	560	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	round head		wire		6	l=4cm
4192	435	560	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	indeterminate		cut		3	
4191	435	560	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	rectangular head		cut		3	
4182	435	560	1	1	Euro-Canadian	metal	iron	tools/equipment		tool: wedge	complete			cast		1	l=12cm
4181	435	560	1	1	Euro-Canadian	metal	iron	tools/equipment	cleaning	clothes pin (spring)	complete					2	
4185	435	560	1	1	Euro-Canadian	metal	metal: ind. White	indeterminate	hardware	bolt: unthreaded	complete					1	
4159	435	560	1	1	Euro-Canadian	metal	slag	indeterminate	misc. material	sample	incomplete					1	
4157	435	560	1	1	Fauna	fauna	bone	fauna: indeterminate		bird	incomplete					1	
4154	435	560	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete					2	
4156	435	560	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete				heat altered: calcined	37	
4155	435	560	1	1	Fauna	fauna	bone	fauna: indeterminate	food waste	mammal	incomplete				butchered	4	
4693	435	565	1	1	20th Century	synthetic	bakelite	indeterminate		indeterminate	incomplete	plain	black			4	
4695	435	565	1	1	20th Century	synthetic	plastic: indeterminate	indeterminate		indeterminate	complete	plain	black			1	d=1.6cm, circular
4694	435	565	1	1	20th Century	synthetic	plastic: indeterminate	indeterminate		indeterminate	handle	plain	grey			1	
4687	435	565	1	1	Euro-Canadian	ceramic	porcelain: hard paste	food/beverage	tableware	saucer	footring/footrim	decal: underglaze				1	
4686	435	565	1	1	Euro-Canadian	ceramic	yellowware	food/beverage	tableware	holloware: cylindrical	body	indeterminate	banded			1	
4697	435	565	1	1	Euro-Canadian	coal		fuel	heating/temperature control	sample	incomplete					1	
4696	435	565	1	1	Euro-Canadian	concrete		structural	building component	sample						1	
4688	435	565	1	1	Euro-Canadian	glass	indeterminate	food/beverage	beverage container	bottle: alcohol	body	plain	amber	moulded: contact		3	
4690	435	565	1	1	Euro-Canadian	glass	indeterminate	food/beverage	beverage container	bottle: soda	finish: 1 part	plain	aqua: light	moulded: contact	patinated	2	blob finish
4689	435	565	1	1	Euro-Canadian	glass	indeterminate	indeterminate		bottle: cylindrical	body	plain	aqua: light	moulded: contact		9	
4691	435	565	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	plain	clear/colourless	moulded: contact		1	tableware or lamp chimney?
4692	435	565	1	1	Euro-Canadian	glass	indeterminate	indeterminate		indeterminate	incomplete				heat altered: melted	3	
4701	435	565	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					1	
4700	435	565	1	1	Euro-Canadian	metal	iron	personal/societal	clothing	clothing fastener: tack	complete				corroded	1	d=1.6cm, jeans rivet tack
4698	435	565	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		2	
4699	435	565	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	round head		wire		1	
4702	435	565	1	1	Euro-Canadian	metal	metal: ind. White	indeterminate		indeterminate	complete					1	small, rect shaped
4707	440	555	1	1	Euro-Canadian	ceramic	clay: white	personal/societal	smoking	smoking pipe	stem	plain				1	
4724	440	555	1	1	Euro-Canadian	ceramic	coarse earthenware: buff	food/beverage	tableware	teapot	spout	glaze: lead	clear/colourless			1	white slip (int)
4712	440	555	1	1	Euro-Canadian	ceramic	coarse earthenware: red	food/beverage	food container	holloware: cylindrical	body	glaze: lead	brown			1	
4711	440	555	1	1	Euro-Canadian	ceramic	coarse earthenware: red	tools/equipment	agricultural	flower pot	body	glaze: none				8	

ID	Easting	Northing	Sub-Unit	Lot	Cultural Affiliation	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Comments
4710	440	555	1	1	Euro-Canadian	ceramic	coarse earthenware: red	tools/equipment	agricultural	flower pot	rim	glaze: none				3	
4723	440	555	1	1	Euro-Canadian	ceramic	earthenware: ind. White	food/beverage	tableware	indeterminate	rim	indeterminate			heat altered: burnt	3	
4722	440	555	1	1	Euro-Canadian	ceramic	porcelain: hard paste	food/beverage	tableware	saucer	rim	hand painted	blue			1	
4718	440	555	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	transfer printed	green		heat altered: burnt	1	
4720	440	555	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	holloware: cylindrical	body	hand painted	blue			2	sm, blue line
4719	440	555	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	holloware: cylindrical	body	hand painted	polychrome: late palette			1	sm, pk lines
4714	440	555	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	cup/mug	rim	moulded	indeterminate			1	
4715	440	555	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	cup/mug	rim	plain	clear/colourless			2	
4716	440	555	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	indeterminate	body	plain	clear/colourless			7	
4717	440	555	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	saucer	footring/footrim	transfer printed	green			1	
4713	440	555	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	saucer	vessel portion	moulded	Wheat			4	
4721	440	555	1	1	Euro-Canadian	ceramic	yellowware	food/beverage	tableware	holloware: cylindrical	body	plain	clear/colourless			1	
4735	440	555	1	1	Euro-Canadian	composite	graphite/copper alloy	tools/equipment		battery	incomplete					1	d=0.8cm, l=5.5cm, copper alloy cap at end
4708	440	555	1	1	Euro-Canadian	fauna	shell	personal/societal	clothing	button: 2 hole	complete					1	d=1.5cm, recessed
4732	440	555	1	1	Euro-Canadian	glass	indeterminate	food/beverage	storage container	jar: cylindrical	finish: threaded	plain	aqua: light	moulded: contact		3	
4731	440	555	1	1	Euro-Canadian	glass	indeterminate	furnishing	lighting	lamp chimney	body	plain	clear/colourless	moulded: contact		15	
4729	440	555	1	1	Euro-Canadian	glass	indeterminate	indeterminate		bottle: indeterminate	body	plain	aqua: light	moulded: contact	patinated	2	possible panel bottle
4728	440	555	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	rim	moulded	white	moulded: contact		1	moulded horizontal lines, jar?
4730	440	555	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	rim	plain	clear/colourless	moulded: contact		2	possible jar?
4733	440	555	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	clear/colourless	moulded: contact		2	
4734	440	555	1	1	Euro-Canadian	glass	indeterminate	indeterminate		indeterminate	incomplete				heat altered: melted	3	
4725	440	555	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		3	white slip interior, Bristol glaze?
4726	440	555	1	1	Euro-Canadian	glass	manganese	indeterminate		holloware: cylindrical	body	plain	purple: light	moulded: contact		2	
4727	440	555	1	1	Euro-Canadian	glass	manganese	personal/societal	health/hygiene	bottle: panel	body	embossed: lettering	purple: light	moulded: contact		1	'..S/ ..ION'
4739	440	555	1	1	Euro-Canadian	metal	aluminum	personal/societal	clothing	clothing fastener: safety pin	complete					1	
4751	440	555	1	1	Euro-Canadian	metal	copper alloy	personal/societal	clothing	clothing fastener: grommet	incomplete					2	
4752	440	555	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	indeterminate	incomplete					1	
4740	440	555	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	sheet	incomplete					20	
4741	440	555	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	strap	incomplete					1	possible corset busk?
4737	440	555	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					5	
4743	440	555	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		8	
4742	440	555	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rosehead		wrought		1	
4749	440	555	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		9	
4745	440	555	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	indeterminate		cut		13	
4744	440	555	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		7	
4750	440	555	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	round head		wire		2	
4746	440	555	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	rectangular head		cut		5	
4748	440	555	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	round head		wire		4	
4747	440	555	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	rectangular head		cut		15	
4738	440	555	1	1	Euro-Canadian	metal	iron	tools/equipment	cleaning	clothes pin (spring)	incomplete					1	
4736	440	555	1	1	Euro-Canadian	metal	metal: ind. White	food/beverage	storage container	closure: screw band lid	incomplete					3	
4753	440	555	1	1	Euro-Canadian	metal	metal: ind. White	indeterminate		indeterminate	incomplete					1	d=0.8cm, 2 holes thr side
4709	440	555	1	1	Euro-Canadian	synthetic	plastic: indeterminate	personal/societal	clothing	button: 2 hole	complete					1	d=1.5cm
4703	440	555	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete					9	
4704	440	555	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete				heat altered: calcined	5	
4705	440	555	1	1	Fauna	fauna	bone	fauna: indeterminate	food waste	mammal	incomplete				butchered	5	
4706	440	555	1	1	Fauna	fauna	dentition	fauna: indeterminate		mammal	incomplete					2	
4206	445	540	1	1	20th Century	composite	glass/copper alloy	furnishing	lighting	lightbulb base	incomplete					1	
4197	445	540	1	1	20th Century	glass	indeterminate	food/beverage	tableware	bowl	rim	embossed	floral	machine made		4	Jadeite
4204	445	540	1	1	20th Century	synthetic	plastic: indeterminate	indeterminate		indeterminate	incomplete	plain				7	
4205	445	540	1	1	20th Century	synthetic	plastic: indeterminate	tools/equipment	writing	pencil	incomplete	plain	clear/colourless			1	eraser cap, mechanical pencil/
4213	445	540	1	1	Euro-Canadian	carbon	graphite	tools/equipment		battery	incomplete					1	d=2.1cm, ribbed
4212	445	540	1	1	Euro-Canadian	carbon	graphite	tools/equipment		battery	incomplete					1	d=0.6cm

ID	Eastings	Northing	Sub-Unit	Lot	Cultural Affiliation	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Comments
4215	445	540	1	1	Euro-Canadian	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	glaze: lead	brown			4	
4214	445	540	1	1	Euro-Canadian	ceramic	coarse earthenware: red	food/beverage	storage container	jar: cylindrical	rim	glaze: lead	yellow			1	
4219	445	540	1	1	Euro-Canadian	ceramic	porcelain: hard paste	food/beverage	tableware	saucer	rim	glaze: coloured	orange			1	orange glaze interior
4216	445	540	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	moulded	indeterminate			1	
4218	445	540	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	indeterminate	body	plain	clear/colourless			4	
4217	445	540	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	plate: indeterminate	rim	moulded	indeterminate			1	
4207	445	540	1	1	Euro-Canadian	coal		fuel	heating/temperature control	sample	incomplete					1	
4221	445	540	1	1	Euro-Canadian	fauna	bone	personal/societal	clothing	button: 4 hole	complete					1	d=1.6cm, recessed
4200	445	540	1	1	Euro-Canadian	glass	indeterminate	food/beverage	beverage container	bottle: alcohol	body	plain	amber	moulded: contact		2	
4199	445	540	1	1	Euro-Canadian	glass	indeterminate	food/beverage	beverage container	bottle: wine	finish: 2 part	plain	green: olive	machine made		1	
4203	445	540	1	1	Euro-Canadian	glass	indeterminate	furnishing	lighting	lamp chimney	body	plain	clear/colourless	moulded: contact		1	
4201	445	540	1	1	Euro-Canadian	glass	indeterminate	indeterminate		bottle: cylindrical	body	plain	aqua: light	moulded: contact		2	
4202	445	540	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	plain	clear/colourless	moulded: contact		5	
4198	445	540	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		6	
4230	445	540	1	1	Euro-Canadian	metal	copper alloy	personal/societal	clothing	clothing fastener: eyelet	incomplete					1	
4229	445	540	1	1	Euro-Canadian	metal	iron	food/beverage	beverage container	closure: crown cap	incomplete					2	
4234	445	540	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	container: cylindrical	lug					1	
4232	445	540	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	container: indeterminate	incomplete					39	
4231	445	540	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					12	
4233	445	540	1	1	Euro-Canadian	metal	iron	personal/societal	clothing	clothing fastener: corset busk	incomplete					1	1x3cm, rounded end
4222	445	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		3	l=6-7cm
4227	445	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		1	l=8.5cm, spiral shank
4225	445	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		8	l=6-9cm
4224	445	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	indeterminate		cut		6	
4228	445	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	indeterminate		indeterminate		8	
4223	445	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		5	
4226	445	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	round head		wire		1	
4220	445	540	1	1	Euro-Canadian	synthetic	plastic: indeterminate	personal/societal	clothing	button: 2 hole	complete	plain	white			1	d=1.5cm
4211	445	540	1	1	Fauna	fauna	bone	fauna: indeterminate		bird	incomplete					1	
4208	445	540	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete					19	
4210	445	540	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete				heat altered: calcined	1	
4209	445	540	1	1	Fauna	fauna	bone	fauna: indeterminate	food waste	mammal	incomplete			butchered		6	
4239	445	545	1	1	Euro-Canadian	ceramic	clay: white	personal/societal	smoking	smoking pipe	bowl	plain				1	
4248	445	545	1	1	Euro-Canadian	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	glaze: lead	brown			45	
4255	445	545	1	1	Euro-Canadian	ceramic	porcelain: hard paste	food/beverage	tableware	holloware: cylindrical	body	glaze: coloured	brown: dark			2	teapot?
4254	445	545	1	1	Euro-Canadian	ceramic	porcelain: hard paste	food/beverage	tableware	saucer	body	plain	clear/colourless			1	
4250	445	545	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	saucer	rim	hand painted/moulded	rim line: gold			1	
4249	445	545	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	teacup	rim	hand painted	rim line: gold			1	
4251	445	545	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	cup/mug	rim	moulded	flutes			3	
4253	445	545	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	indeterminate	body	plain	clear/colourless			8	
4252	445	545	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	plate: indeterminate	rim	moulded	indeterminate			1	
4275	445	545	1	1	Euro-Canadian	coal		fuel	heating/temperature control	sample	incomplete					2	
4277	445	545	1	1	Euro-Canadian	concrete		structural	building component	sample						1	
4241	445	545	1	1	Euro-Canadian	glass	indeterminate	food/beverage	beverage container	bottle: wine	body	plain	green: dark olive	moulded: contact		2	
4242	445	545	1	1	Euro-Canadian	glass	indeterminate	food/beverage	storage container	jar: liner	body	plain	aqua: light	moulded: contact		2	emb 'X'
4246	445	545	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	embossed	dots	moulded: contact		1	
4245	445	545	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	embossed: lettering	aqua: light	moulded: contact		1	'CE.', jar?
4244	445	545	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	plain	aqua: light	moulded: contact		3	
4247	445	545	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	clear/colourless	moulded: contact		1	jar liner?
4240	445	545	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		5	
4243	445	545	1	1	Euro-Canadian	glass	manganese	indeterminate	misc. material	container: cylindrical	body	plain	purple: light	moulded: contact		8	
4263	445	545	1	1	Euro-Canadian	metal	copper alloy/iron	personal/societal	clothing	clothing fastener: corset busk	incomplete					6	with attached hooks, end reinforcement
4256	445	545	1	1	Euro-Canadian	metal	iron	food/beverage	storage container	closure: screw band lid	incomplete					1	
4261	445	545	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	screw: slot	complete					1	attached to cast iron item, triangular profile
4262	445	545	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	staple	complete					1	
4274	445	545	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	tack	complete	round head		cut		1	l=1.5cm
4259	445	545	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	sheet	incomplete					13	
4260	445	545	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	spring	incomplete					4	
4258	445	545	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					22	
4264	445	545	1	1	Euro-Canadian	metal	iron	personal/societal	clothing	clothing fastener: eyelet	complete					1	
4268	445	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		3	l=7.5cm

ID	Eastings	Northing	Sub-Unit	Lot	Cultural Affiliation	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Comments
4265	445	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		3	l=10-13cm
4266	445	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		4	l=6.5-7.5cm
4270	445	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	indeterminate		cut		4	
4269	445	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		4	
4271	445	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	rectangular head		cut		2	l=3cm
4267	445	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	round head		wire		1	l=4cm
4273	445	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	indeterminate		cut		4	
4272	445	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	rectangular head		cut		10	
4257	445	545	1	1	Euro-Canadian	metal	metal: ind. White	food/beverage	storage container	closure: screw band lid	incomplete					2	
4276	445	545	1	1	Euro-Canadian	mortar		structural	building component	sample	incomplete					4	
4238	445	545	1	1	Fauna	fauna	bone	fauna: indeterminate		bird	incomplete					1	
4235	445	545	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete					9	
4236	445	545	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete				heat altered: calcined	4	
4237	445	545	1	1	Fauna	fauna	dentition	fauna: indeterminate		mammal	incomplete					1	
4328	445	550	1	1	20th Century	synthetic	plastic: indeterminate	indeterminate		indeterminate	incomplete	plain	yellow			1	
4331	445	550	1	1	Euro-Canadian	ceramic	coarse earthenware: red	food/beverage	food container	holloware: cylindrical	body	glaze: lead	brown			12	manganese oxide speckles
4338	445	550	1	1	Euro-Canadian	ceramic	coarse stoneware: grey	food/beverage	food container	holloware: indeterminate	handle	plain	clear/colourless			1	
4333	445	550	1	1	Euro-Canadian	ceramic	porcelain: hard paste	food/beverage	tableware	teacup	body	plain	clear/colourless			3	
4335	445	550	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	transfer printed	blue		heat altered: burnt	2	
4337	445	550	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	indeterminate	body	plain	clear/colourless			6	
4336	445	550	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	saucer	body	hand painted	gold			1	
4334	445	550	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	saucer	rim	transfer printed	green			1	moulded deco
4332	445	550	1	1	Euro-Canadian	ceramic	yellowware	food/beverage	tableware	holloware: cylindrical	body	industrial slip	mocha			3	sm
4341	445	550	1	1	Euro-Canadian	glass	indeterminate	indeterminate		bottle: cylindrical	base	plain	aqua: light	moulded: contact		2	
4342	445	550	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	plain	aqua: light	moulded: contact		4	
4343	445	550	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	plain	clear/colourless	moulded: contact		6	
4344	445	550	1	1	Euro-Canadian	glass	indeterminate	indeterminate		indeterminate	incomplete			indeterminate	heat altered: melted	2	
4330	445	550	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		17	
4340	445	550	1	1	Euro-Canadian	glass	manganese	food/beverage	storage container	jar: cylindrical	finish: 1 part	plain	purple: light	moulded: contact		6	
4339	445	550	1	1	Euro-Canadian	glass	manganese	furnishing	lighting	lamp chimney	rim	moulded	beaded	machine made		1	
4353	445	550	1	1	Euro-Canadian	metal	copper alloy	personal/societal	commerce	coin: penny	complete	U.S.A.	1946		worn	1	
4347	445	550	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	cotter pin	complete					1	
4352	445	550	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	indeterminate	incomplete			cast		1	similar to door strike plate
4329	445	550	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	screw: slot	complete					1	
4346	445	550	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	staple	complete					1	
4348	445	550	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	washer	complete					1	
4345	445	550	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	sheet	incomplete					3	
4349	445	550	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	strap	incomplete					1	
4351	445	550	1	1	Euro-Canadian	metal	iron	personal/societal	clothing	buckle: indeterminate	incomplete					1	
4354	445	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		1	l=7cm
4359	445	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		4	l=5-8cm
4356	445	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	indeterminate		cut		13	
4355	445	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		5	
4358	445	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	round head		wire		4	l=3.5-4cm
4357	445	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	rectangular head		cut		10	
4350	445	550	1	1	Euro-Canadian	metal	iron	tools/equipment	agricultural	indeterminate	complete			cast		1	possible maple tree sap tap
4326	445	550	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete				heat altered: calcined	1	
4327	445	550	1	1	Fauna	fauna	bone	fauna: indeterminate	food waste	mammal	incomplete				butchered	4	
4302	445	560	1	1	Euro-Canadian	ceramic	coarse earthenware: red	tools/equipment	agricultural	flower pot	body	glaze: none				1	
4303	445	560	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	creamer	rim	edged: unscaloped, imp. repetitive patterns	blue		heat altered: burnt	2	blue edge on rim, blue transfer design
4305	445	560	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	indeterminate	body	plain	clear/colourless			4	
4304	445	560	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	teacup	rim	hand painted	rim line: blue			1	very sm
4314	445	560	1	1	Euro-Canadian	glass	indeterminate	food/beverage	beverage container	bottle: soda	body	embossed	ribs	machine made		1	spaced, vertical ribs
4313	445	560	1	1	Euro-Canadian	glass	indeterminate	indeterminate		bottle: cylindrical	body	embossed	dots	moulded: contact		1	
4315	445	560	1	1	Euro-Canadian	glass	indeterminate	indeterminate		indeterminate	incomplete			indeterminate	heat altered: melted	1	
4312	445	560	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		4	
4307	445	560	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	bolt: threaded	incomplete					1	hexagonal nut attached
4306	445	560	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	bolt: unthreaded	complete					1	
4310	445	560	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		2	l=7cm
4309	445	560	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	indeterminate		cut		1	
4311	445	560	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	indeterminate		wire		1	

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4308	445	560	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	rectangular head		cut		2	l=3cm
4300	445	560	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete					4	
4301	445	560	1	1	Fauna	fauna	dentition	fauna: indeterminate		mammal	incomplete					8	
4318	455	540	1	1	Euro-Canadian	ceramic	porcelain: hard paste	food/beverage	tableware	saucer	body	plain	clear/colourless			5	
4317	455	540	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		1	
4319	455	540	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	sheet	incomplete					2	
4323	455	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		2	l=7.5cm
4320	455	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		1	l=6cm
4325	455	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	indeterminate		cut		2	
4324	455	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		2	
4321	455	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	round head		wire		1	l=3.5cm
4322	455	540	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	rectangular head		cut		2	
4316	455	540	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete					4	
4763	455	550	1	1	Euro-Canadian	ceramic	porcelain: hard paste	indeterminate		holloware: cylindrical	body	moulded	scallops	moulded: contact		1	vase or lamp globe?
4762	455	550	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	indeterminate	body	plain	clear/colourless			5	
4764	455	550	1	1	Euro-Canadian	fibre/textile	indeterminate	indeterminate		indeterminate	incomplete					1	woven, brown
4760	455	550	1	1	Euro-Canadian	glass	indeterminate	food/beverage	beverage container	bottle: wine	body	plain	green: olive	moulded: contact		1	
4761	455	550	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	plain	purple: light	moulded: contact		2	
4759	455	550	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		4	
4765	455	550	1	1	Euro-Canadian	metal	indeterminate	indeterminate	misc. material	foil	incomplete					3	
4757	455	550	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	bolt: eye	complete					1	
4754	455	550	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					11	
4755	455	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		1	
4756	455	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		1	
4766	455	550	1	1	Euro-Canadian	synthetic	plastic: indeterminate	indeterminate		indeterminate	incomplete	plain	polychrome			1	possibly toy frag
4758	455	550	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete					1	
4769	455	555	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	saucer	rim	moulded	scalloped			1	
4771	455	555	1	1	Euro-Canadian	glass	indeterminate	food/beverage	beverage container	bottle: alcohol	body	plain	amber	moulded: contact		1	
4770	455	555	1	1	Euro-Canadian	glass	indeterminate	food/beverage	beverage container	bottle: wine	body	plain	green: dark olive	moulded: contact		1	
4772	455	555	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	clear/colourless	moulded: contact		3	
4775	455	555	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	bolt: unthreaded	complete					1	
4776	455	555	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	container: cylindrical	lid					1	d=6.5cm
4773	455	555	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	sheet	incomplete					2	
4774	455	555	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					1	
4777	455	555	1	1	Euro-Canadian	metal	iron	personal/societal	clothing	clothing fastener: tack	complete					1	d=1.6cm, jeans rivet tack
4778	455	555	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		1	
4780	455	555	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	roofing head		wire		1	
4779	455	555	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		4	
4781	455	555	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	round head		wire		2	
4768	455	555	1	1	Fauna	fauna	bone	fauna: indeterminate		bird	incomplete					2	
4767	455	555	1	1	Fauna	fauna	bone	fauna: indeterminate	food waste	mammal	incomplete				butchered	4	
4796	455	560	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	transfer printed	black		heat altered: burnt	1	plaid like design
4794	455	560	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	teacup	rim	hand painted	blue		heat altered: burnt	1	
4795	455	560	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	flatware	body	plain	clear/colourless			2	
4783	455	560	1	1	Euro-Canadian	glass	indeterminate	food/beverage	beverage container	bottle: wine	body	plain	green: olive	moulded: contact		1	
4784	455	560	1	1	Euro-Canadian	glass	indeterminate	food/beverage	tableware	holloware: cylindrical	body	impressed	floral	moulded: contact		2	
4786	455	560	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	plain	clear/colourless	moulded: contact		2	
4785	455	560	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	shoulder	plain	clear/colourless	moulded: contact		1	lamp chimney or jar?
4782	455	560	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		2	
4793	455	560	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	bolt: unthreaded	complete					1	
4787	455	560	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	spike	complete	round head		wire		1	
4792	455	560	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					5	
4789	455	560	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	roofing head		wire		4	
4790	455	560	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		3	
4791	455	560	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	round head		wire		2	
4788	455	560	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	rectangular head		cut		2	
4797	465	540	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		2	
4799	465	540	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	bolt: threaded	incomplete					1	
4798	465	540	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					1	
4804	465	550	1	1	Euro-Canadian	glass	indeterminate	food/beverage	beverage container	bottle: alcohol	body	plain	amber	moulded: contact		1	
4805	465	550	1	1	Euro-Canadian	glass	indeterminate	personal/societal	health/hygiene	bottle: indeterminate	neck	plain	aqua: light	moulded: contact		1	tall neck, tooled double ring finish
4803	465	550	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		3	
4801	465	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		1	
4802	465	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	indeterminate		cut		1	
4800	465	550	1	1	Fauna	fauna	dentition	fauna: indeterminate		mammal	incomplete					1	
4808	465	560	1	1	20th Century	synthetic	plastic: indeterminate	indeterminate		indeterminate	body	plain	white			4	
4809	465	560	1	1	Euro-Canadian	ceramic	porcelain: hard paste	food/beverage	tableware	teacup	body	plain	clear/colourless			1	
4810	465	560	1	1	Euro-Canadian	glass	indeterminate	food/beverage	beverage container	bottle: wine	body	plain	green: olive	moulded: contact		1	

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4814	465	560	1	1	Euro-Canadian	glass	indeterminate	food/beverage	tableware	holloware: indeterminate	body	moulded	flutes	moulded: contact		1	fan design?
4813	465	560	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	shoulder	plain	clear/colourless	moulded: contact		1	lamp chimney?
4812	465	560	1	1	Euro-Canadian	glass	indeterminate	structural	building component	plate (pane)	body	plain	aqua: light	indeterminate		1	
4811	465	560	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		2	
4806	465	560	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	bolt: unthreaded	incomplete					1	
4807	465	560	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	indeterminate		cut		1	
4677	420	545	1	1	20th Century	glass	indeterminate	food/beverage	beverage container	bottle: soda	body	plain	green: lime	machine made		1	
4685	420	545	1	1	20th Century	metal	metal: ind. White	indeterminate	hardware	screw: slot	complete					1	
4672	420	545	1	1	Euro-Canadian	ceramic	coarse earthenware: red	structural	building component	brick	incomplete					1	
4673	420	545	1	1	Euro-Canadian	ceramic	coarse earthenware: red	tools/equipment	agricultural	flower pot	body	glaze: none				2	
4675	420	545	1	1	Euro-Canadian	ceramic	porcelain: hard paste	personal/societal	clothing	button: 4 hole	complete	plain	white	Prosser		1	dish type
4674	420	545	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	indeterminate	body	plain	clear/colourless			2	
4676	420	545	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		50	
4682	420	545	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	tack	complete	round head		cut		1	
4678	420	545	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					4	
4680	420	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		8	
4679	420	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		1	
4681	420	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		6	
4683	420	545	1	1	Euro-Canadian	metal	iron	tools/equipment	agricultural	indeterminate	incomplete			cast		1	possible maple tree sap tap
4684	420	545	1	1	Euro-Canadian	metal	metal: ind. White	indeterminate		indeterminate	incomplete					1	
4671	420	545	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete					6	
4670	420	545	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					1	
4669	420	545	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	nail: lath	structural	rectangular head		cut		1	
3649	425	520	1	1	20th Century	glass	indeterminate	food/beverage	beverage container	bottle: soda	body	stippling	clear/colourless	machine made		1	textured, stippling
3662	425	520	1	1	Euro-Canadian	ceramic	coarse earthenware: red	structural	building component	brick	incomplete	holed				2	h=6cm
3663	425	520	1	1	Euro-Canadian	ceramic	coarse stoneware: yellow	structural	building component	brick	incomplete	frogged				1	
3644	425	520	1	1	Euro-Canadian	ceramic	porcelain: hard paste	structural	electrical	knob	incomplete	glaze: lead	clear/colourless			2	
3646	425	520	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	flatware	base	plain	clear/colourless			1	partial blk tp mark, Griffin head?
3645	425	520	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	flatware	footring/footrim	plain	clear/colourless			2	
3647	425	520	1	1	Euro-Canadian	fibre/textile	leather	personal/societal	footwear	footwear: upper	incomplete					1	4 eyelets
3650	425	520	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	blue	indeterminate		1	
3648	425	520	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		2	
3652	425	520	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	staple	incomplete			wire		1	
3653	425	520	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	bar	incomplete					1	
3654	425	520	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					2	
3659	425	520	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		1	
3657	425	520	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	roofing head		wire		1	
3655	425	520	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		6	
3660	425	520	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		4	
3656	425	520	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	round head		wire		1	
3658	425	520	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	round head		wire		1	
3661	425	520	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	indeterminate		indeterminate		7	
3651	425	520	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete					3	
3929	430	520	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: indeterminate	body	embossed	clear/colourless	moulded: contact		1	
3923	430	520	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	pipe: drain	incomplete					1	pipe fitting/collar, d=4.3cm
3924	430	520	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					1	
3925	430	520	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		3	
3926	430	520	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		2	
3928	430	520	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: indeterminate	incomplete	indeterminate		indeterminate		8	
3927	430	520	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	rectangular head		cut		4	
3922	430	520	1	1	Fauna	fauna	bone	fauna: indeterminate	food waste	mammal	incomplete				butchered	2	
3624	420	555	25	1	20th Century	asphalt		structural	building component	shingle	incomplete					1	
3622	420	555	25	1	20th Century	synthetic	plastic: indeterminate	indeterminate		indeterminate		plain		moulded: contact		7	
3623	420	555	25	1	20th Century	synthetic	styrofoam	indeterminate		indeterminate		indeterminate				2	
3611	420	555	25	1	Euro-Canadian	ceramic	coarse earthenware: red	structural	building component	brick	incomplete	indeterminate				1	meas n/a
3613	420	555	25	1	Euro-Canadian	ceramic	coarse earthenware: red	tools/equipment	agricultural	flower pot	rim/body	glaze: none				2	
3612	420	555	25	1	Euro-Canadian	ceramic	coarse earthenware: yellow	structural	building component	pipe: drain	incomplete	slipped	brown: light			3	
3616	420	555	25	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	holloware: cylindrical	rim	hand painted	blue			2	2 thin, 1 thick band
3615	420	555	25	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	indeterminate	body	plain	clear/colourless			5	
3614	420	555	25	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	plate: indeterminate	footring/footrim	plain	clear/colourless			3	
3643	420	555	25	1	Euro-Canadian	concrete		structural	building component	sample						9	some lg frags
3619	420	555	25	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	aqua: light			3	
3620	420	555	25	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	clear/colourless			8	
3617	420	555	25	1	Euro-Canadian	glass	indeterminate	indeterminate		indeterminate		indeterminate	aqua: light	heat altered: melted		19	
3621	420	555	25	1	Euro-Canadian	glass	indeterminate	personal/societal	health/hygiene	bottle: panel	body	plain	clear/colourless			4	

ID	Eastings	Northing	Sub-Unit	Lot	Cultural Affiliation	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Comments
3618	420	555	25	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light			29	
3637	420	555	25	1	Euro-Canadian	metal	aluminum	structural	hardware	nail: common	complete	roofing head		wire		1	
3631	420	555	25	1	Euro-Canadian	metal	copper alloy	indeterminate		indeterminate	incomplete			wire		1	
3629	420	555	25	1	Euro-Canadian	metal	iron	indeterminate	hardware	staple	complete					1	
3642	420	555	25	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					1	
3628	420	555	25	1	Euro-Canadian	metal	iron	structural	building component	pipe: drain	incomplete			cast		1	
3632	420	555	25	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		3	
3636	420	555	25	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	roofing head		wire		1	
3634	420	555	25	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		4	
3633	420	555	25	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		2	
3635	420	555	25	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	round head		wire		2	
3641	420	555	25	1	Euro-Canadian	metal	iron	structural	hardware	nail: indeterminate	incomplete	indeterminate		cut		9	
3639	420	555	25	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	rectangular head		cut		1	
3638	420	555	25	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	round head		wire		10	
3640	420	555	25	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	rectangular head		cut		2	
3630	420	555	25	1	Euro-Canadian	metal	iron	tools/equipment	cleaning	clothes pin (spring)	complete					1	
3627	420	555	25	1	Fauna	fauna	bone	fauna: indeterminate		bird	incomplete					1	
3626	420	555	25	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete					3	
3625	420	555	25	1	Fauna	fauna	bone	fauna: indeterminate	food waste	mammal	incomplete				butchered	1	
3746	425	545	1	1	20th Century	asphalt		structural	building component	shingle	incomplete					1	
3745	425	545	1	1	20th Century	composite	iron/plastic	food/beverage	beverage container	closure: crown cap	incomplete					1	
3762	425	545	1	1	20th Century	composite	plastic/iron	personal/societal	recreation	toy: vehicle	incomplete		polychrome	moulded: contact		1	Ronald McDonald toy, emb'd '1985'
3763	425	545	1	1	20th Century	composite	plastic/iron	personal/societal	recreation	toy: vehicle	wheels		polychrome	moulded: contact		2	
3727	425	545	1	1	20th Century	glass	indeterminate	food/beverage	beverage container	bottle: beer	base/body	knurled	amber	machine made		4	
3728	425	545	1	1	20th Century	glass	indeterminate	food/beverage	beverage container	bottle: soda	body	plain	green: lime	machine made		1	
3768	425	545	1	1	20th Century	synthetic	indeterminate	structural	building component	tile	incomplete	plain	brown: light	moulded: contact		28	
3766	425	545	1	1	20th Century	synthetic	plastic: indeterminate	indeterminate		indeterminate			polychrome	moulded: contact		20	
3767	425	545	1	1	20th Century	synthetic	plastic: indeterminate	tools/equipment	writing	pencil	incomplete	plain	purple	moulded: contact		1	
3764	425	545	1	1	20th Century	synthetic	rubber: artificial	indeterminate		indeterminate		plain	black	moulded: contact		1	
3765	425	545	1	1	20th Century	synthetic	styrofoam	indeterminate		indeterminate		plain	white	moulded: contact		1	
3723	425	545	1	1	Euro-Canadian	ceramic	coarse earthenware: red	food/beverage	food container	holloware: cylindrical	body	glaze: lead	reddish-brown			3	
3785	425	545	1	1	Euro-Canadian	ceramic	coarse earthenware: red	structural	building component	brick	incomplete	frogged				1	h=6, w=10.5cm
3724	425	545	1	1	Euro-Canadian	ceramic	coarse earthenware: red	tools/equipment	agricultural	flower pot	body	glaze: none				9	
3720	425	545	1	1	Euro-Canadian	ceramic	porcelain: hard paste	food/beverage	tableware	saucer	rim	moulded	clear/colourless			1	subtle moulding
3722	425	545	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	indeterminate	body	plain	clear/colourless			2	
3721	425	545	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	plate: dinner (9-12")	base	plain	clear/colourless			2	
3740	425	545	1	1	Euro-Canadian	clinker		fuel	heating/temperature control	sample	incomplete				heat altered: melted	3	
3738	425	545	1	1	Euro-Canadian	coal		fuel	heating/temperature control	sample	incomplete					4	
3725	425	545	1	1	Euro-Canadian	fauna	shell	personal/societal	clothing	button: 4 hole	complete	plain				1	d=1.1cm
3739	425	545	1	1	Euro-Canadian	flora	charcoal	fuel		sample	incomplete				heat altered: burnt	2	
3734	425	545	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: indeterminate	body	embossed	clear/colourless	moulded: contact		1	linear/diamond design
3735	425	545	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: indeterminate	body	embossed: lettering	clear/colourless	moulded: contact		1	'M.'
3730	425	545	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	aqua: light	indeterminate		2	
3736	425	545	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	clear/colourless	indeterminate		2	very thin
3733	425	545	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: polygonal	body	plain	clear/colourless	moulded: contact		12	
3732	425	545	1	1	Euro-Canadian	glass	indeterminate	indeterminate		indeterminate	incomplete	indeterminate	aqua: light	indeterminate	heat altered: melted	25	
3737	425	545	1	1	Euro-Canadian	glass	indeterminate	indeterminate		indeterminate	incomplete	layered	polychrome	indeterminate		1	clear/colourless glass between a layer of thin org on 1 side and blk/red on the other
3731	425	545	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		33	
3729	425	545	1	1	Euro-Canadian	glass	manganese	indeterminate		holloware: indeterminate	body	plain	purple: light	indeterminate		1	
3741	425	545	1	1	Euro-Canadian	metal	aluminum	food/beverage	beverage container	closure: pull tab	complete					2	
3742	425	545	1	1	Euro-Canadian	metal	aluminum	food/beverage	beverage container	container: indeterminate	incomplete					1	
3761	425	545	1	1	Euro-Canadian	metal	aluminum	indeterminate		indeterminate	incomplete				heat altered: melted	1	
3758	425	545	1	1	Euro-Canadian	metal	aluminum	indeterminate		indeterminate	incomplete			cast		1	siding?
3751	425	545	1	1	Euro-Canadian	metal	aluminum	indeterminate	hardware	screw: indeterminate	incomplete	indeterminate				1	
3743	425	545	1	1	Euro-Canadian	metal	aluminum	indeterminate	hardware	washer	complete					1	
3760	425	545	1	1	Euro-Canadian	metal	aluminum	indeterminate	misc. material	foil	incomplete					6	
3748	425	545	1	1	Euro-Canadian	metal	copper alloy	arms/ammunition	ammunition	cartridge: 22 long	incomplete					4	
3747	425	545	1	1	Euro-Canadian	metal	copper alloy	indeterminate	misc. material	wire	incomplete					1	
3744	425	545	1	1	Euro-Canadian	metal	copper alloy	personal/societal	commerce	coin: penny	complete	U.S.A.	1952			1	

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3784	425	545	1	1	Euro-Canadian	metal	copper alloy/iron	structural	building component	pipe: drain	incomplete					1	pipe/drain fitting?, ring, 4 slot screws corroded in situ, d=17cm
3759	425	545	1	1	Euro-Canadian	metal	iron	indeterminate		indeterminate	incomplete					1	
3773	425	545	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	screw: indeterminate	incomplete					1	
3749	425	545	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	screw: Phillips	complete	countersunk head				1	
3750	425	545	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	screw: slot	complete	countersunk head				1	
3752	425	545	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	staple	complete					1	
3756	425	545	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	washer	incomplete				corroded	1	
3755	425	545	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	strap	incomplete					1	rounded end
3772	425	545	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					2	
3754	425	545	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					5	
3757	425	545	1	1	Euro-Canadian	metal	iron	structural	hardware	doorknob	incomplete			caaa		1	doorknob cylinder?
3753	425	545	1	1	Euro-Canadian	metal	iron	structural	hardware	latch: hook & eye	complete				corroded	1	
3777	425	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		3	
3778	425	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	roofing head		wire		7	
3776	425	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		17	
3780	425	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	indeterminate		cut		10	
3779	425	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		3	
3783	425	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: indeterminate	incomplete			indeterminate		29	
3782	425	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	round head		wire		16	
3781	425	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	rectangular head		cut		11	
3775	425	545	1	1	Euro-Canadian	metal	iron	structural	hardware	spike	complete	round head		wire		2	
3774	425	545	1	1	Euro-Canadian	metal	iron	structural	hardware	spike	incomplete	rectangular head		cut		1	
3726	425	545	1	1	Euro-Canadian	metal	metal: ind. White	personal/societal	clothing	button: 4 hole	complete	embossed				1	d=1.9cm
3771	425	545	1	1	Euro-Canadian	mortar		structural	building component	sample						32	
3770	425	545	1	1	Euro-Canadian	putty		structural	building component	sample						1	
3769	425	545	1	1	Euro-Canadian	stone	lime	indeterminate	misc. material	sample						1	
3786	425	545	1	1	Euro-Canadian	ceramic	coarse earthenware: buff	food/beverage	food container	hollowware: cylindrical	body	glaze: none				1	
3787	425	545	1	1	Euro-Canadian	ceramic	coarse earthenware: red	structural	building component	brick	incomplete	indeterminate				1	meas n/a
3788	425	545	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	saucer	rim	transfer printed	grey		spalled	1	very sm
3789	425	545	1	1	Euro-Canadian	composite	copper alloy/leather	personal/societal	clothing	clothing fastener: grommet						1	
3792	425	545	1	1	Euro-Canadian	glass	indeterminate	indeterminate		hollowware: indeterminate	body	plain	clear/colourless	indeterminate		2	
3793	425	545	1	1	Euro-Canadian	glass	indeterminate	indeterminate		indeterminate	incomplete	indeterminate	clear/colourless	indeterminate	heat altered: melted	4	
3791	425	545	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		2	
3794	425	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	roofing head		wire		2	
3795	425	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		3	
3796	425	545	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		1	
3790	425	545	1	1	Euro-Canadian	mortar		structural	building component	sample						3	
3799	425	545	1	1	Fauna	fauna	bone	fauna: indeterminate		bird	incomplete					7	
3798	425	545	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete					23	
3797	425	545	1	1	Fauna	fauna	bone	fauna: indeterminate	food waste	mammal	incomplete				butchered	15	
3800	425	545	1	1	Fauna	fauna	dentition	fauna: indeterminate		mammal	incomplete					2	
3830	425	550	1	1	20th Century	composite	rubber/copper alloy	furnishing	electrical	plug: 2 prong	incomplete					1	
3811	425	550	1	1	20th Century	glass	indeterminate	food/beverage	beverage container	bottle: soda	body	enamelled	green: lime	machine made		1	red lettering '...urt..?' On white
3812	425	550	1	1	20th Century	glass	indeterminate	food/beverage	beverage container	bottle: soda	body	plain	green: lime	machine made		3	
3831	425	550	1	1	20th Century	synthetic	plastic: indeterminate	food/beverage	beverage container	closure: crown cap	incomplete					1	plastic liner
3834	425	550	1	1	20th Century	synthetic	plastic: indeterminate	indeterminate		indeterminate	incomplete					3	
3810	425	550	1	1	Euro-Canadian	ceramic	coarse earthenware: red	structural	building component	brick	incomplete	indeterminate				5	meas n/a
3809	425	550	1	1	Euro-Canadian	ceramic	coarse earthenware: red	tools/equipment	agricultural	flower pot	body	glaze: lead				3	
3802	425	550	1	1	Euro-Canadian	ceramic	porcelain: hard paste	personal/societal	clothing	button: 4 hole	complete	plain	white	Prosser		1	d=1.8cm, tire/rolled rim type
3806	425	550	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	decal: overglaze	polychrome			2	
3807	425	550	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	flatware	rim/body	plain	clear/colourless			3	
3808	425	550	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	hollowware: cylindrical	body	plain	clear/colourless			10	
3805	425	550	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	flatware	rim	transfer printed/moulded	purple			1	scalloped, gold rim line
3825	425	550	1	1	Euro-Canadian	coal		fuel	heating/temperature control	sample	incomplete					2	
3803	425	550	1	1	Euro-Canadian	fauna	bone	personal/societal	clothing	button: 4 hole	complete	plain				1	d=1.7cm, tire/rolled rim type
3804	425	550	1	1	Euro-Canadian	fauna	shell	personal/societal	clothing	button: 2 hole	incomplete	indeterminate			worn	1	
3818	425	550	1	1	Euro-Canadian	glass	indeterminate	food/beverage	storage container	jar: cylindrical	finish: indeterminate	moulded	clear/colourless			2	
3821	425	550	1	1	Euro-Canadian	glass	indeterminate	furnishing	health/hygiene	mirror	incomplete	plain	aqua: light			2	possible mirror remnants

ID	Eastings	Northing	Sub-Unit	Lot	Cultural Affiliation	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Comments
3819	425	550	1	1	Euro-Canadian	glass	indeterminate	furnishing	lighting	holloware: cylindrical	body	plain	clear/colourless			5	very thin, lamp?
3816	425	550	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	base	embossed: lettering	clear/colourless			1	'..[conte]NTS'
3813	425	550	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	plain	amber			3	
3822	425	550	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	plain	clear/colourless			22	
3817	425	550	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: indeterminate	body	moulded	clear/colourless			1	ribbed
3815	425	550	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	aqua: light			1	
3814	425	550	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	white			1	
3823	425	550	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: polygonal	body	plain	clear/colourless			5	
3824	425	550	1	1	Euro-Canadian	glass	indeterminate	indeterminate		indeterminate	incomplete	indeterminate	clear/colourless		heat altered: melted	6	
3820	425	550	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light			31	
3844	425	550	1	1	Euro-Canadian	metal	iron	furnishing	furniture	tack	complete	round head		cut		1	
3845	425	550	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	screw: indeterminate	complete	countersunk head				2	
3836	425	550	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	bar	incomplete					2	
3837	425	550	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	sheet	incomplete					1	
3846	425	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		6	
3843	425	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	roofing head		wire		2	
3842	425	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		1	spiral
3840	425	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		12	
3847	425	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		5	
3850	425	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: indeterminate	incomplete	indeterminate		indeterminate		35	
3848	425	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	rectangular head		cut		3	
3841	425	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	round head		wire		6	
3849	425	550	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	rectangular head		cut		8	
3833	425	550	1	1	Euro-Canadian	metal	iron	tools/equipment	cleaning	clothes pin (spring)	incomplete					2	
3835	425	550	1	1	Euro-Canadian	metal	metal: ind. White	tools/equipment	misc. material	sheet	incomplete					1	
3832	425	550	1	1	Euro-Canadian	metal	metal: ind. White	personal/societal	recreation	toy: pistol	incomplete	embossed: lettering	blue			1	'MADE IN CANADA'
3838	425	550	1	1	Euro-Canadian	mortar		structural	building component	sample						9	
3839	425	550	1	1	Euro-Canadian	stone	indeterminate	structural	building component	tile	incomplete					1	h=2.5cm
3801	425	550	1	1	Euro-Canadian	synthetic	plastic: indeterminate	personal/societal	clothing	button: 4 hole	complete	plain	white	moulded: contact		1	d=1.5cm, fish eye
3827	425	550	1	1	Fauna	fauna	bone	fauna: indeterminate		bird	incomplete					1	
3829	425	550	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete					16	
3828	425	550	1	1	Fauna	fauna	bone	fauna: indeterminate	food waste	mammal	incomplete				butchered	3	
3826	425	550	1	1	Fauna	fauna	dentition	fauna: indeterminate		mammal	incomplete					4	
3873	425	560	1	1	20th Century	asphalt		structural	building component	shingle	incomplete					3	
3880	425	560	1	1	20th Century	composite	synthetic/iron	indeterminate	misc. material	indeterminate	indeterminate	embossed	black			1	with wire nail
3862	425	560	1	1	20th Century	glass	indeterminate	food/beverage	beverage container	bottle: soda	body	plain	green: lime	machine made		3	
3872	425	560	1	1	20th Century	synthetic	plastic: indeterminate	indeterminate		indeterminate	incomplete	plain				8	
3874	425	560	1	1	20th Century	synthetic	plastic: indeterminate	personal/societal	recreation	toy: vehicle	wheels	plain	black	moulded: contact		1	
3856	425	560	1	1	Euro-Canadian	ceramic	coarse earthenware: red	food/beverage	food container	holloware: cylindrical	rim	glaze: lead	brown: light		spalled	1	crock?
3858	425	560	1	1	Euro-Canadian	ceramic	coarse earthenware: red	structural	building component	brick	incomplete					2	
3857	425	560	1	1	Euro-Canadian	ceramic	coarse earthenware: red	structural	building component	pipe: drain	body	glaze: lead	clear/colourless			6	
3859	425	560	1	1	Euro-Canadian	ceramic	coarse earthenware: red	tools/equipment	agricultural	flower pot	body	glaze: none				1	
3853	425	560	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	holloware: cylindrical	body	sponged: cut	purple			1	
3854	425	560	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	indeterminate	body	moulded	indeterminate			1	
3855	425	560	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	indeterminate	body	plain	clear/colourless			9	
3852	425	560	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	plate: indeterminate	rim	transfer printed	green			1	overglaze gold highlights
3851	425	560	1	1	Euro-Canadian	coal		fuel	heating/temperature control	sample	incomplete					1	
3871	425	560	1	1	Euro-Canadian	composite	glass/metal	personal/societal	clothing	button: domed: 1 piece	incomplete	plain	white			1	d=1.3cm
3875	425	560	1	1	Euro-Canadian	concrete		structural	building component	sample						1	
3860	425	560	1	1	Euro-Canadian	glass	indeterminate	food/beverage	beverage container	bottle: wine	body	plain	green: dark olive	indeterminate		1	
3861	425	560	1	1	Euro-Canadian	glass	indeterminate	furnishing	lighting	lamp chimney	body	plain	clear/colourless	indeterminate		2	very thin, lamp?
3864	425	560	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	embossed	clear/colourless	moulded: contact		2	
3863	425	560	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	plain	amber	indeterminate		5	
3865	425	560	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	plain	clear/colourless	indeterminate		8	
3867	425	560	1	1	Euro-Canadian	glass	indeterminate	indeterminate		indeterminate	incomplete	indeterminate	aqua: light	indeterminate	heat altered: melted	7	
3866	425	560	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		32	
3879	425	560	1	1	Euro-Canadian	indeterminate		indeterminate		indeterminate	incomplete				corroded	1	
3896	425	560	1	1	Euro-Canadian	metal	copper alloy	arms/ammunition	ammunition	cartridge: 22 long	incomplete					2	impressed 'D' on base, 1 complete with bullet/unfired
3882	425	560	1	1	Euro-Canadian	metal	copper alloy	indeterminate	misc. material	strap	complete					1	rounded ends, 2 holes
3895	425	560	1	1	Euro-Canadian	metal	iron	furnishing	hardware	tack	complete	round head		wire		1	
3883	425	560	1	1	Euro-Canadian	metal	iron	indeterminate		indeterminate	incomplete				corroded	1	pipe collar?
3886	425	560	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	screw: slot	complete	countersunk head				1	
3885	425	560	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	staple	complete			wire		1	

ID	Eastings	Northing	Sub-Unit	Lot	Cultural Affiliation	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Comments
3881	425	560	1	1	Euro-Canadian	metal	iron	indeterminate	hardware	washer	complete					1	
3884	425	560	1	1	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					5	
3893	425	560	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		2	
3887	425	560	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	roofing head		wire		5	
3888	425	560	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		6	
3892	425	560	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		2	
3894	425	560	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: indeterminate	incomplete	indeterminate		indeterminate		10	
3890	425	560	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	rectangular head		cut		4	
3889	425	560	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	round head		wire		3	
3891	425	560	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	rectangular head		cut		8	
3878	425	560	1	1	Euro-Canadian	metal	metal: ind. White	indeterminate	misc. material	sheet	incomplete					2	
3876	425	560	1	1	Euro-Canadian	mortar		structural	building component	sample						1	
3877	425	560	1	1	Euro-Canadian	plaster		structural	building component	sample						4	
3869	425	560	1	1	Fauna	fauna	bone	fauna: indeterminate		bird	incomplete					1	
3868	425	560	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete					2	
3870	425	560	1	1	Fauna	fauna	bone	fauna: indeterminate	food waste	mammal	incomplete				butchered	2	
3897	425	560	1	2	20th Century	synthetic	plastic: indeterminate	personal/societal	recreation	toy: whistle	complete	plain	red	moulded: contact		1	
3899	425	560	1	2	Euro-Canadian	ceramic	coarse earthenware: red	structural	building component	brick	incomplete	indeterminate				1	meas n/a
3900	425	560	1	2	Euro-Canadian	ceramic	coarse earthenware: red	structural	building component	pipe: drain	incomplete	indeterminate				1	
3901	425	560	1	2	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	plate: indeterminate	rim	plain	clear/colourless			1	
3902	425	560	1	2	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	pitcher	handle	moulded	clear/colourless			2	
3904	425	560	1	2	Euro-Canadian	glass	indeterminate	indeterminate		indeterminate	incomplete	indeterminate	amber		heat altered: melted	1	
3905	425	560	1	2	Euro-Canadian	glass	indeterminate	indeterminate		indeterminate	incomplete	indeterminate	aqua: light		heat altered: melted	9	
3903	425	560	1	2	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light			7	
3906	425	560	1	2	Euro-Canadian	metal	iron	indeterminate	misc. material	wire	incomplete					1	
3908	425	560	1	2	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	roofing head		wire		2	
3907	425	560	1	2	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		2	
3911	425	560	1	2	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	indeterminate		indeterminate	corroded	2	
3910	425	560	1	2	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	rectangular head		cut		2	
3909	425	560	1	2	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	round head		wire		1	
3898	425	560	1	2	Euro-Canadian	plaster		structural	building component	sample						1	
3999	430	555	1	1	20th Century	glass	indeterminate	food/beverage	beverage container	bottle: soda	body	plain	green: lime	machine made		1	
3990	430	555	1	1	Euro-Canadian	ceramic	coarse earthenware: red	structural	building component	brick	incomplete					4	
4003	430	555	1	1	Euro-Canadian	ceramic	earthenware: ind.	food/beverage	tableware	plate: dinner (9-12")	rim	moulded	floral			2	
4002	430	555	1	1	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	transfer printed	green			1	
4004	430	555	1	1	Euro-Canadian	ceramic	vitrified white earthenware	food/beverage	tableware	flatware	body	plain	clear/colourless			12	
4006	430	555	1	1	Euro-Canadian	composite	plastic/copper alloy	structural	electrical	wire	incomplete					1	
3991	430	555	1	1	Euro-Canadian	concrete		structural	building component	sample						3	
3995	430	555	1	1	Euro-Canadian	glass	indeterminate	food/beverage	storage container	jar: cylindrical	base	plain	clear/colourless	moulded: contact		1	
3994	430	555	1	1	Euro-Canadian	glass	indeterminate	food/beverage	storage container	jar: cylindrical	finish: threaded	plain	aqua: light	moulded: contact		1	
3997	430	555	1	1	Euro-Canadian	glass	indeterminate	food/beverage	storage container	jar: indeterminate	body	embossed	clear/colourless	machine made		3	
3996	430	555	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	base	plain	clear/colourless	moulded: contact		2	
3998	430	555	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	embossed: lettering	clear/colourless	moulded: contact		1	'P.'
4000	430	555	1	1	Euro-Canadian	glass	indeterminate	indeterminate		holloware: cylindrical	body	plain	clear/colourless	moulded: contact		2	
4001	430	555	1	1	Euro-Canadian	glass	indeterminate	indeterminate		indeterminate	body	plain	aqua: light	indeterminate	heat altered: melted	5	
3993	430	555	1	1	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		22	
4005	430	555	1	1	Euro-Canadian	metal	iron	furnishing	furniture	furniture: castor wheel	complete				corroded	1	
4008	430	555	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		3	l=5.5, 8 and 10.5cm
4014	430	555	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	roofing head		wire		2	l=4.5cm
4013	430	555	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		9	l=7.5-10cm
4009	430	555	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		3	
4010	430	555	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	rectangular head		cut		2	l=3.5-4cm
4012	430	555	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	round head		wire		5	l=4cm
4011	430	555	1	1	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	rectangular head		cut		10	
4007	430	555	1	1	Euro-Canadian	metal	metal: ind. White	indeterminate	misc. material	wire	incomplete					1	
3992	430	555	1	1	Fauna	fauna	bone	fauna: indeterminate		mammal	incomplete					2	
4284	430	555	1	3	20th Century	glass	indeterminate	food/beverage	beverage container	bottle: soda	body	stippling	clear/colourless	machine made		2	
4280	430	555	1	3	Euro-Canadian	asphalt	indeterminate	structural	building component	tile	incomplete					1	
4289	430	555	1	3	Euro-Canadian	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	glaze: lead	brown			1	
4279	430	555	1	3	Euro-Canadian	ceramic	coarse earthenware: red	structural	building component	brick	incomplete					1	
4288	430	555	1	3	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	holloware: cylindrical	body	plain	clear/colourless			2	
4287	430	555	1	3	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	plate: indeterminate	body	edged: indeterminate	blue			1	
4286	430	555	1	3	Euro-Canadian	ceramic	refined white earthenware	food/beverage	tableware	teacup	rim	hand painted	blue			1	
4283	430	555	1	3	Euro-Canadian	glass	indeterminate	food/beverage	tableware	tumbler	rim	plain	clear/colourless	indeterminate		2	

ID	Easting	Northing	Sub-Unit	Lot	Cultural Affiliation	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Comments
4285	430	555	1	3	Euro-Canadian	glass	indeterminate	indeterminate		indeterminate	incomplete			indeterminate	heat altered: melted	3	
4282	430	555	1	3	Euro-Canadian	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		24	
4290	430	555	1	3	Euro-Canadian	metal	copper alloy	indeterminate	misc. material	wire	incomplete					3	
4291	430	555	1	3	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		1	l=6.5cm
4298	430	555	1	3	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	roofing head		wire		2	
4297	430	555	1	3	Euro-Canadian	metal	iron	structural	hardware	nail: common	complete	round head		wire		4	l=7cm
4299	430	555	1	3	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	indeterminate		indeterminate		5	
4292	430	555	1	3	Euro-Canadian	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		3	
4293	430	555	1	3	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	rectangular head		cut		3	l=3cm
4295	430	555	1	3	Euro-Canadian	metal	iron	structural	hardware	nail: lath	complete	round head		wire		6	l=3-4cm
4294	430	555	1	3	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	rectangular head		cut		4	
4296	430	555	1	3	Euro-Canadian	metal	iron	structural	hardware	nail: lath	incomplete	round head		wire		1	threaded shaft
4278	430	555	1	3	Euro-Canadian	mortar		structural	building component	sample						1	
4281	430	555	1	3	Euro-Canadian	synthetic	plastic: indeterminate	indeterminate		indeterminate	incomplete	plain	green			1	
																4183	

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