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REVISED REPORT

Stage 3 Archaeological Assessment BhFw-122, Minto Mahogany Phase 2 Lands, Part Lot 4, Concession A, Geographic Township of North Gower, Carleton County City of Ottawa

PIF Number: P385-0032-2017

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REPORT



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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) was retained by Minto Communities - Canada (Minto) to conduct a Stage 3 site-specific archaeological assessment of BhFw-122 for Mahogany Phase 2 lands located on part of Lot 4 Concession A Geographic township of North Gower, Carleton County, City of Ottawa. This Stage 3 Archaeological Assessment was completed to determine the nature and extent of BhFw-122 and to make recommendations as to whether additional archaeological work will be required.

BhFw-122 was identified during the Stage 2 assessment (Golder 2017). During the Stage 2 test pit survey, a stone foundation (measuring approximated 6 m x 16 m at its widest dimensions) was discovered along with 82 historic artifacts in 6 positive test pits. The diagnostic artifacts dated to the late 19th century.

Human occupation in the area began at least 10,000 years before present (BP) when the Paleo-Indian groups began moving into the area as the last of the glaciers in Ontario began to retreat northwards. There are archaeological sites within the region dating from the Middle Archaic (circa 5,000 BP) through to Late Woodland Periods (1500 AD). The Township of North Gower was first surveyed 1791 and settlement begin in 1820.

The Stage 3 was conducted over a period of twelve days between July 11, 2017 and August 29, 2017 under the field direction of Stephen Jarrett (P385) and Shan Ling (P340). A grid was established over the site and a total of 55 1 m x 1 m units were hand excavated during the course of the Stage 3 fieldwork. All backdirt was screened through 6 mm mesh. The methods used to assess BhFw-122 complied with the Ministry of Tourism, Culture and Sports' *Standards and Guidelines for Consultant Archaeologists* (2011).

The Stage 3 archaeological assessment resulted in the recovery of 3,143 historic artifacts and one possible cultural feature. Diagnostic artifacts date the primary occupation of this site to the mid-19th century with some evidence of continued occupation into the late 19th century. There is also evidence of 20th century refuse.

On the basis of the above information, the following recommendations are made:

- 1) BhFw-122 is of sufficient cultural heritage value or interest to warrant mitigative measures through a Stage 4 mitigation of development impacts. As complete avoidance of the site is not considered to be a viable option and the site is not accessible for mechanical topsoil removal, Stage 4 mitigation would entail the hand excavation of the area around all high-yielding Stage 3 test units and cultural features in one metre square units following MTCS (2011) *Standards and Guidelines* Sections 4.2.2 and 4.2.7. Excavation will extend a minimum of 2 m beyond uncovered cultural features (not including the stone foundation). All structural remains including the stone foundation will be documented through scale drawings and photographs, and a sample of units excavated around it.

Archaeological sites recommended for further archaeological fieldwork or protection remain subject to Section 48 (1) of the Ontario Heritage Act and may not be altered, or have artifacts removed from them, except by a person holding an archaeological licence.



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1.0 PROJECT CONTEXT

Golder Associates Ltd. (Golder) was retained by Minto Communities - Canada (Minto) to conduct a Stage 3 site-specific archaeological assessment of BhFw-122 for Mahogany Phase 2 lands located on Part Lot 4 Concession A Geographic township of North Gower, Carleton County, City of Ottawa.

1.1 Development Context

This Stage 3 archaeological assessment was triggered by the Planning Act and will form part of Minto's overall Draft Plan of Subdivision application. The assessment took place in advance of Minto's planned development on the property. A Stage 2 was conducted in 2016 and 2017 and made recommendations for a Stage 3 Archaeological excavation.

- 1) That a Stage 3 archaeological assessment be undertaken on the 19th century historic archaeological site (BhFw-122) found in Operation 2 following Section 3.2.2 and Table 3.1 Test Unit strategy for small post-contact sites where it is not yet evident that the site has further Cultural Heritage Value or Interest. This excavation will consist of the hand excavation of 1x1 m units placed at 5 m intervals around the stone foundation (where possible).

Permission to access the property was provided by Catherine Tremblay of Minto.

1.2 Objectives

The objectives of this Stage 3 site-specific archaeological assessment follow the Ministry of Tourism, Culture and Sport's *Standards and Guidelines for Consultant Archaeologists* (2011: 45);

- 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

2.1 Regional Aboriginal History

Human settlement in the Ottawa Valley became possible only after the effects of the last ice withdrew from the area. The Ottawa Valley, and the majority of Canada, was covered by the Laurentide Ice sheet until approximately 11,000 before present (BP). Following a period of deglaciation, the Ottawa Valley was inundated by the Champlain Sea which extended from the Rideau Lakes in the southwest, the Petawawa area to the northwest, along the Ottawa Valley and St. Lawrence lowlands and extended to the east where it met the Atlantic Ocean. The exact boundaries of the Champlain Sea are unknown as current elevation levels reflect the isostatic rebound of the land following the melting of the glaciers.

The earliest possible human settlement in the Ottawa area would have occurred following the recession of the Champlain Sea when vegetation and wildlife had become sufficiently established in the area to enable human occupation (Watson 1999a). During the Early and Middle Paleo-Indian Periods (12,000–10,000 BP) Ottawa would have remained flooded by the Champlain Sea, but as this sea receded during the Late Paleo-Indian Period (10,000–9,000 BP) it is possible that people migrated along the changing waterfront eventually moving into the Ottawa Valley (Watson 1999a).

Paleo-Indians were characterized by their nomadic lifestyle. These highly mobile hunters and gatherers relied on caribou, small game, fish and wild plants found in the sub-arctic environment of the time. Although evidence supports the Paleo-Indian occupation in Ontario as early as 11,000 years BP, little evidence exists for occupation within the Ottawa Valley. Evidence consists of two bi-facially fluted projectile points (stone tools) found near the Rideau Lakes. This location would have been near the shore of the Champlain Sea during the time fluted points were being used (Watson 1999b). A Late Paleo-Dovetail point was recovered in Ottawa South sometime around 1918 (Pilon & Fox 2015) and additional interpretations of Paleo-Indian material have been identified during archaeological investigations near Greenbank Road (Swayze 2003) Albion Road and Rideau Road (Swayze 2004).

Significant occupation of the Ottawa area did not occur until the succeeding Archaic Period (9,500–2,500 BP), when the lakes and rivers had assumed their approximate present locations and deciduous forests became established. Stone tool technologies changed during this time as a broader range of tool types were created, although the skill and workmanship declined from Paleo-Indian standards. Ground stone tools appeared, such as adzes and gouges, tool types which indicate increased wood working and adaptation to new environmental conditions. By 6,000 years BP, copper was being mined in the Upper Great Lakes and traded into southern Ontario influencing a trade network throughout the region.

During the Middle and Late Archaic Period, trading networks spanning east and west along the Ottawa River and south to the Great Lakes developed. Locations with Archaic components which demonstrate this expanding network include Morrison's Island and Allumette Island in the Outaouais region of the Ottawa River (Clermont 1999) and sites identified at Lake Leamy near the junction of the Gatineau and Ottawa Rivers, as well as in the Rideau Lakes area (Watson 1982). Other sites with Archaic Period components in the Ottawa Valley include Jessup Falls near the mouth of the South Nation River and at Spencerville near the source of the South Nation River (Daechsel 1980).

The Archaic Period was followed by the Woodland Period, beginning around 2,500 years BP in Ontario. This period is distinguished by the first appearance of ceramics, in addition to evidence of ceremony including elaborate grave goods. Woodland subsistence strategies were still based on hunting and gathering. Although migratory routes followed seasonal patterns to proven hunting locations rather than following migrating herds.



Trade networks continued to flourish throughout the Woodland Period and reached their peak around 1,800 years ago when they covered much of North America.

Initial ceramic forms were crude and imitated vessels made in the Archaic Period out of steatite (stone). One example of this type of pot was located along the Ottawa River at registered site CaGi-1 in Hull, Quebec (Watson 1999b). Over time, ceramics became more refined and began to include decorative patterns. These decorative styles are distinct for specific regional populations as well as specific date ranges (Laliberté 1999).

Towards the end of the Middle Woodland Period (approximately 1,500 years ago) agriculture was introduced and began to take on a significant role in subsistence strategies. It began with the cultivation of corn, beans and tobacco and eventually led to the development of semi-permanent and permanent villages. Many of these villages were surrounded by palisades, indicating increased hostilities between neighbouring groups. This settlement pattern was more common in regions with arable land such as southern Ontario. The implications of these changes did not appear to have significant impacts in the areas north of the St. Lawrence Valley which continued to be used as a hunting area and trade route where many groups retained a semi-nomadic lifestyle. Middle Woodland sites have been identified in the South Nation Drainage Basin (Daechsel 1980), within the City of Ottawa (Golder 2014) and along the Ottawa River including Marshall's and Sawdust Bays (Daechsel 1981).

During the Late Woodland Period, the South Nation River basin appears to have been a zone of interaction between Iroquoian speaking populations who relied primarily on domesticated crops to the south and Algonquian speaking groups who continued as hunter-gatherers to the north. The Huron peoples along the north shore of Lake Ontario had moved to the Lake Simcoe – Georgian Bay region, leaving the area of eastern Ontario, except for some small Algonquin groups, unoccupied by the time the first French explorers arrived in the beginning of the seventeenth century. Six St. Lawrence Iroquoian villages dating to circa 1400 AD have been found in the Spencerville area, while an Algonquian site has been investigated near Casselman (Clark 1905).

2.2 European Contact and Initial Settlement in the Ottawa Valley

The St. Lawrence Iroquois disappeared in the sixteenth century not long after initial contact with French navigator Jacques Cartier in 1535. Étienne Brûlé is reported to have been the first European to pass through what is now the Ottawa area when he portaged at the Rideau Falls in 1610. Samuel de Champlain followed in 1613. The Ottawa River served as a major route for explorers, traders and missionaries throughout the seventeenth and eighteenth centuries, with a series of trading posts and forts being constructed by the French along the river in the early eighteenth century.

At the time of initial contact, the French documented three Algonquin groups residing in the vicinity of the study area (Heidenreich & Wright 1987: Plate 18). These included the Matouweskaroni along the Madawaska River to the west, the Onontcharonon in the Gananoque River basin to the southwest, and the Weskarini, the largest of the three, situated in the Petite Nation River basin northeast of the study area. The Algonquins' location along the river networks used by the French for transportation positioned them to monopolize the early fur trade and the two became close allies following Champlain's expedition. Competition for furs flamed existing tensions between the Algonquin and their neighbours, including the powerful Haudenosaunee Nations such as the Mohawk residing to the south in the area that is now New York State. The 17th century saw a long period of conflict between the Algonquin and the Haudenosaunee that resulted in the significant disruption of life. Mohawk raids against Algonquin villages in the upper Ottawa and St. Lawrence Valleys resulted in the abandonment or destruction of Algonquin villages in these areas (Trigger and Day 1994: 70).



The French brokered a peace treaty in 1701 at Montreal where the Algonquin, the French, and the Haudenosaunee agreed to peacefully share the lands around the Great Lakes (INAC 2011). In exchange for peace, the Algonquin gave the Haudenosaunee secure access to furs which the Haudenosaunee used to secure their alliance with the British. Following the Seven Years' War (1754-1764), the defeat of the French, Algonquin, and their allies by the British and the Haudenosaunee resulted in the further loss of Algonquin hunting territories in southern Quebec and Eastern Ontario as the British seized France's colonies. The English, upon assuming possession of New France, continued to use the Ottawa River as an important transportation corridor.

Britain's colonial policy differed from the French in that the Crown was much more interested in securing land surrenders from the indigenous populations for settlement by Europeans. The Royal Proclamation of 1763 issued by King George III enabled the Crown to monopolize the purchase of indigenous lands west of Quebec. Although the proclamation recognized indigenous rights to their land, it also provided a way through which these rights could be taken away (Surtees 1994: 93-94).

Settlement in the Ottawa area was not actively encouraged by the colonial British government until the late eighteenth century after John Stegman, the deputy surveyor for Upper Canada, established four townships straddling the Rideau River in 1793.

Commonly acknowledged as the first permanent European resident in the area, Philemon Wright settled in Hull Township, on the north shore of the Ottawa river, with five families and thirty-three men in 1800 (Bond 1984). This community grew over the next few years and by 1805 Wright had initiated significant lumbering activity in the area. Settlement along the south shore was very slow through the early nineteenth century. In 1809, Jehiel Collins erected a store in an area which was to become known as Bellows and later Richmond Landing and in 1810 Ira Honeywell constructed a cabin west of the Chaudiere Rapids (Bond 1984). Another early settler was Braddish Billings, who built a small cabin in Gloucester Township in 1812. Billings went into the lumbering business with Philemon Wright and developed his homestead into a large family estate along the banks of the Rideau River.

The scarcity of roads and poor state of transportation beyond the Ottawa River shoreline slowed settlement in many parts of the Ottawa Valley (Belden 1879); although with the construction of the Rideau Canal (1827 – 1832) the new settlement of Bytown experienced its first major growth in population. This resulted in the development of two areas: Lower Bytown east of the Canal, primarily populated by French Canadian and Irish labourers and merchants, and Upper Bytown situated to the west with a predominantly white Anglo-Saxon Protestant population. Bytown was incorporated as the City of Ottawa on January 1, 1855, with a population of 10,000. The selection of Ottawa as the capital of Canada in 1857 was the major catalyst in the subsequent development of the city.

2.3 Geographic Township of North Gower

North Gower Township is bounded by the Rideau River to the east, Marlborough Township to the west, Nepean Township to the north and South Gower Township to the south. It was first surveyed in 1791 by John Steadman. The earliest settlers to the area arrived in 1820 and 1821. Stephen Blanchard settled on Lots 20 and 21, Concession 3, at the future site of the Village of North Gower. Sebra Beaman on Lot 16 and Lot 18, Concession 2. Richard Garlick acquired Lots 30 and 31, Concession 1, building a home on Lot 30 (Lindsay 2010: 28). These three men also took it upon themselves to "bush out" a road which began at the Rideau River, at the future site of Kars, and followed Stevens Creek northwest to the village of Richmond (Lindsay 2010: 29). A Methodist preacher, Peter Jones and his wife Anna Eastman settled Lot 18, Concession 4 in 1823. Here they built a log house, where they also held church services and taught a school. They became the parents of the first child born in North Gower (Lindsay 2010: 35).



2.4 The Community of Manotick

The settlement of the Manotick area dates back to early 19th century. One of the first settlers was John Clothier who would eventually purchase Lot 4, Concession A (Walker & Walker 1968: 399).

Construction of dams, sluices and locks in support of the Rideau Canal brought a number of workmen to the area, who later also settled permanently (Walker & Walker 1968: 399).

In 1860, a flour mill was established by entrepreneurs Moss Kent Dickenson and Joseph Currier. In the next few years, a sawmill and textile mill were also constructed on the banks of the Rideau River (Mika & Mika 1981: 609). A tannery was later added. The village was surveyed and officially registered in 1862. Mitchell's directory of 1864 to 1865 stated that a post office was established in these years, that the village population was about 100 people, and a private school was also being held. Dickenson also made Manotick known due to his fleet of steamers, barges and tugs which made Manotick their home base (Walker & Walker 1968: 402, 403).

The first churches were constructed in the 1840s, one Presbyterian and one Methodist. A catholic church was built in 1858 and an Anglican one was added in 1877. The first official schooling took place on the Hicks farm, Lot 7, in 1856. A log school house was built there in 1858. A hotel was operated on Mill Street as early as 1864 (Walker & Walker 1968: 405).

2.5 Property History, Part Lot 4, Concession A

The land registry for Lot 4, Concession A, shows that it was granted to John Harvey by the Crown in 1819. In 1840, John Bowen Lewis purchased the lot (Inst. No. 32) and sold the entire property to John Clothier in 1846 (Inst. No. 3711), who sold the western 100 acres to Joseph Scarf the same day (Inst. No. 3640).

In December 1852, John Clothier sold 90 acres within the eastern portion of Lot A to Thomas Petapiece (Inst. No. 6040) and in May 1854 another 50 acres within Lot 4 was transferred from J. Clothier to Joshua Clothier (Inst. No. 16600). In June 1861, John Clothier sold another 26 acres to his son Joshua (Inst. No. 18596).

The land distribution within Lot 4 in 1863 is reflected in Walling's map of North Gower Township which shows the Scarf family within the western section of the property, T. Petapiece within the southeastern portion of the Lot, Joshua G. Clothier owning the northeast section and J. Clothier within the central portion of the property (Map 2).

The 1861 census documents Joshua Clothier as a 29 year old farmer married to 32 year old Margaret Clothier. Also residing within the one storey log home was 15 year old George Cooke who was attending school and an unnamed one year old son.

By 1871, the Clothier family had grown with 10 year old Edwin (likely the unnamed son in the 1861 census), 5 year old Elizabeth and 3 year old John representing the children of Joshua and Margaret. Also residing in the Clothier household was 25 year old George Cooke who was employed as a carpenter and Joshua's 67 year old widowed father John.

Belden's 1879 plan of North Gower Township documents Joshua Clothier residing within the central portion of Lot 4 with an access lane leading from County Road 13 providing access to the property (Map 2). The structure shown on the 1879 plan also generally correlates to the location of registered site BhFw-122.

The 1881 census records 49 year old Joshua and 52 year old Margaret living with 26 year old Edwin, 15 year old Elizabeth and 13 year old John, with all three listed as being in school. The census also documents the presence of one unoccupied house within the Clothier property which suggests the log home represented in the 1861 census had been replaced with a newer structure by this time.



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In March 1882, the deed for the Clothier property was transferred to G. E. Petapiece who also owned the eastern portion of Lot 4. The Clothier family is not represented in the 1891 census suggesting they moved from the area following the land transfer and the documentation of the Petapiece house on the west side of County Road 13 on Belden's 1879 map may indicate the Clothier home was abandoned around 1882.



3.0 ARCHAEOLOGICAL CONTEXT

3.1 Previous Archaeological Assessments

The most relevant archaeological assessment to the current project was the preceding Stage 2 archaeological assessment for the project: *Stage 2 Archaeological Assessment, Minto Mahogany Phase 2 Lands, Parts Lots 4 & 5, Concession A, Geographic Township of North Gower, Carleton County* (Golder 2017). BhFw-122 was identified through test pit survey which uncovered 82 historic artifacts in six positive test pits. A stone foundation (measuring approximated 6 m x 16 m at its widest dimensions) found near the positive test pits may be the residence of Joshua Clothier shown in the 1879 Belden Map (Map 2).

The Stage 2 report made the following recommendation:

1) *That a Stage 3 archaeological assessment be undertaken on the 19th century historic archaeological site (BhFw-122) found in Operation 2 following Section 3.2.2 and Table 3.1 Test Unit strategy for small post-contact sites where it is not yet evident that the site has further Cultural Heritage Value or Interest. This excavation will consist of the hand excavation of 1x1 m units placed at 5 m intervals around the stone foundation (where possible).*

The Stage 1 archaeological assessment for the project: *An Archaeological Assessment (Stage 1) of the proposed "Mahogany Community in Manotick" Part Lots 4 & 5, Concession 'A' Geographic Township of North Gower* (Adams Heritage 2007). The Stage 1 assessment was the impetus for further Stage 2 assessment due to the result that a moderate to high archaeological site potential was determined. The Stage 1 report completed by Nick Adams (Adams 2007) recommended that a Stage 2 investigation be conducted.

A separate Stage 1 was also completed as part of the Mahogany development 800 m to the west of the present project development area, *An Archaeological Assessment (Stage 1) of the proposed "Manotick Manors" Part Lot 4, Concession 'A', Geographic Township of North Gower, City of Ottawa*. (2008a). This Stage 1 recommended Stage 2 assessment due to areas of high archaeological potential.

The eastern most area of Mahogany subdivision, within the current project development area, underwent Stage 2 assessment by Golder in 2012: *Stage 2 Archaeological Assessment of the Proposed Mahogany Subdivision Site, Part Lots 4 and 5, Concession A, Geographic Township North Gower, City of Ottawa, Ontario*. No archaeological sites were identified in the Golder 2012 Stage 2 archaeological assessment.

The MTCS's Past Portal was then used to query the *Ontario Public Register of Archaeological Reports*. The following results were obtained by searching the Township field for "North Gower", and "Gower, North". Archaeological reports documenting assessments near or adjacent to the study area are listed below:

- Stage 1 - 2 Archaeological Assessment: Manotick Main Street Properties 5721, 5731, and 5741 Manotick Main Street, Concession A, Part Lot 5 Geographic Township of North Gower, City of Ottawa, Ontario (Paterson Group 2016a).

The Stage 1 portion of this study found that the area had high potential for archaeological resources. The Stage 2 assessment resulting in the identification of 3 archaeological sites, two of which (BiFw-116 and BiFw-117) had further cultural heritage value or interest and were recommended for Stage 3 site-specific assessment. The study area of this Stage 1-2 assessment is located 600 m east of the present study area.



- Stage 3 Archaeological Assessment: Washka Site (BiFw-116) 5721, 5731, and 5741 Manotick Main Street, Concession A, Part Lot 5 Geographic Township of North Gower, City of Ottawa, Ontario (Paterson Group 2016b).

A Stage 3 excavation of a Middle Woodland (400 BC to AD 1000) site located over 1 km away from the current study area. The excavation recovered 62 pre-contact artifacts consisting primarily of pottery. Stage 4 mitigation by excavation was recommended.

- Stage 3 Archaeological Assessment: Williams' Homestead Site (BiFw-117) 5721, 5731, and 5741 Manotick Main Street, Concession A, Part Lot 5 Geographic Township of North Gower, City of Ottawa, Ontario (Paterson Group 2016c).

A Stage 3 excavation of a post-contact homestead site located over 1 km away from the current study area. The excavation resulted in the recovery of 579 historic artifacts dating to between the late 19th and early 20th centuries. The site was determined to have no further cultural heritage value or interest and no further archaeological mitigation was recommended.

- Stage 1 & 2 Archaeological Assessment of the Proposed "Manotick Estates Phase VI" NW 1/2 Lot 3, Concession A. Geographic Township of North Gower City of Ottawa. (Adams Heritage 2008b).

This Stage 1 and 2 assessment was conducted 800 m west of the present study area. The Stage 1 portion of the assessment reported high archaeological potential, and therefore Stage 2 field testing. The Stage 2 testing did not find evidence of an archaeological site, therefore no further archaeological assessment was recommended.

- Stage 1 & 2 Archaeological Assessment of the proposed Watterson Place Development Property, South 1/2 Lot 3, Con. A., Geo. Twp. of North Gower, City of Ottawa. (Adams Heritage 2009).

The Stage 1 and 2 assessment was conducted 800 m of the present study area. The Stage 1 portion of the assessment reported high archaeological potential, and therefore Stage 2 field testing. The Stage 2 testing did not find evidence of an archaeological site, therefore no further archaeological assessment was recommended.

3.2 Known Archaeological Sites

A search of the MTCS's archaeological sites database conducted on February 12, 2018 identified no other archaeological sites within 1 km of BhFw-122.

3.3 Current Conditions

The current land use for Lot 4, Concession A is woodlot and agricultural fields. Corn was cultivated in 2016 and soybeans in 2017. The wooded area in which the site is situated consists of an elevated sandy ridge, whose surficial geology was a "5b Till" (*Stone-poor, sandy silt to silty sand-textured till on Paleozoic terrain*) (Hills et al. 1944). The soil is classed as a Kars gravelly sandy loam.



4.0 METHODOLOGY

4.1 Field Methodology

The Stage 3 site-specific archaeological assessment of the project area was completed under archaeological consulting license P385 issued to Steve Jarrett, M.A. of Golder, PIF # P385-0032-2017. Fieldwork was conducted over a twelve-day period between July 11, 2017 and August 29, 2017. All Stage 3 excavation was conducted in accordance with the 2011 *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011). Weather conditions during the excavation are presented in Table 1. Work was conducted during the daylight hours to ensure that lighting conditions were appropriate. At no time were the conditions detrimental to the recognition and recovery of archaeological material.

Table 1: Weather Conditions during the Stage 3 Archaeological Assessment

Date	Weather Conditions in Field	Temperature High (°C)
July 11, 2017	Clear	25
July 12, 2017	Overcast	25
July 13, 2017	Cloudy	18
July 28, 2017	Clear	23
August 9, 2017	Clear	25
August 15, 2017	Sunny with clouds; Overcast in the afternoon	23
August 16, 2017	Sunny	28
August 17, 2017	Sunny with clouds	24
August 23, 2017	Sunny	22
August 24, 2017	Overcast	16
August 28, 2017	Sunny with clouds	27
August 29, 2017	Sunny	23

A Trimble R8 Model 2 Global Navigation Satellite System (GNSS) unit was used to lay out the datum (Datum 1) and a baseline. The 5 m site grid was established off the baseline using tape measures. The Trimble R8 Model 2 GPS receiver has built in Wide-Area Augmentation System and European Geostationary Navigation Overlay Service capability and supports a wide range of satellite signals, including GPS L1/L2C/L5, GLONASS L1/L2 and Galileo. The GNSS receiver is a dual frequency differential GPS capable of real time kinematic corrections within the Can-Net Virtual Reference Station network. The accuracy of the locations collected range from less than 1 cm to 5 cm depending on the number of satellites in view, the position of satellites in relation to each other, the strengths of the satellite signals and the distance of the base station from the GPS receiver. The positions recorded are typically accurate to a centimeter or less. The projection used was Universal Transverse Mercator (UTM), Grid Zone 18, and referenced to the North American Datum (NAD) 1983.

The Stage 3 units were excavated stratigraphically by hand in 1 m x 1 m units in a 5 m grid as per the MTCS Standards and Guidelines (2011). Each 1 m x 1 m unit was designated by a grid reference from its southwest corner, formatted in metres, centred upon Datum 1 at N100 E100. Within each unit the individual layers of soil, or lots, were given identifying numbers and correlated across the site. All lot numbers were unique and therefore Lot 1 within unit N90 E110 was the same soil layer as Lot 1 within unit N120 E105.



The test unit excavation strategy entailed the excavation of a total 45 1 m x 1 m grid units. Ten infill units were placed within this grid. The infill units were placed within the main concentration of artifacts (between E103 to E125 and N95 to N122) to provide a more complete sample of the site. Nine of the 45 grid units were offset from their standard grid position by one or two metres due to the presence of trees or poisonous vegetation which would have made the placement of the unit impractical. This excavation strategy complies with the MTCS standards for historic scatters (MTCS 2011: 51).

The dirt from each unit was screened through a 6 mm mesh screen. The units were examined for artifacts and/or features of archaeological interest. Upon encountering subsoil, the surface was shovel shined for features before excavation continued for a minimum of 5 cm. Representative profiles at a 1:10 scale were recorded. Photographs were taken of each newly exposed lot and at the completion of each unit. All the dirt from the excavation was backfilled into the units upon the completion of all other fieldwork activities.

Images 1-14 (pp. 30-36) show representative photos of field conditions and the methods employed during the assessment.

The details of each test unit are described Section 5.0. The location and direction of photographs taken in the field are represented in Map 3 and Map SD-2 located in the Supplementary Documentation. A total of 18 pages of field notes were generated by this work supported by 92 digital photos. These notes and photos are stored digitally on the Golder server.

4.2 Artifact Analysis and Curation Methods

This report and the following artifact inventory (Appendix A) provide a record of the artifacts and other archaeological materials (samples) recovered from the study area/site. This information provides a basis for interpretation of the site. This report aims to offer enough basic artifact information that a future researcher may determine whether the study area/site is of relevance to their investigation.

4.2.1 The Inventory System

The artifact inventory was compiled in a Microsoft Office Access 2007 database system.

Each entry in the database contains the following information:

- an individual inventory number;
- spatial location (provenience) within the study area/site (operation, sub-operation, stratum);
- artifact analysis (see below); and,
- the quantity of any given entry.

4.2.2 Artifact Analysis

The artifact analysis was based upon the MTCS standard requirements, as set out in Tables 6.1 and 6.2 of the Standards and Guidelines (MTCS 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 were based upon the type of artifact (see below).



4.2.3 Historic Artifacts

Only historic period artifacts were found during this investigation. Historic artifacts included: 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 Storage and Curation

The 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 Ottawa archaeology lab, until the report has been submitted to the MTCS, after which they will be moved to a secure, indoor, climate-controlled storage facility. This collection contains 3,223 artifacts (82 from the Stage 2; 3,143 from the Stage 3), and is packed in one banker's box.



5.0 RECORD OF FINDS

The Stage 3 archaeological fieldwork was conducted employing methods described in Section 4.0 of this report. An inventory of the documentary record generated from the fieldwork is provided in Table 3, and the results of the Stage 3 archaeological fieldwork are described below.

Table 2: Inventory of Documentary Record

Document Type	Current Location of Document	Additional Comments
Field Notes	Golder Associates Ltd. Ottawa Office	Original field note book with photocopies in project file July 11, 2017 to August 29, 2017. 18 pages total.
Maps Provided by Client	Golder Associates Ltd. Ottawa Office	Stored in the project file.
Digital Photographs	Golder Associates Ltd. Ottawa Office	A total of 92 photographs, stored electronically in the project file.

5.1 Stratigraphic Lots

The stratigraphy of BHFw-122 consisted of eight lots (Table 3). The topsoil (Lot 1) was a medium brown sand loam with moderate compaction. Subsoil (Lot 2) was a moderately compact red brown sandy loam. Lot 3 is a possible feature identified in the corner of Unit N105 E115. It consisted of a dark brown sandy loam with ash and charcoal inclusions. The feature was covered with geotextile fabric so it could be fully exposed if Stage 4 excavations were recommended. Lot 4 is a mottled layer containing a mix of topsoil, subsoil, grey clay and mortar indicating disturbance. This lot was present in Unit N110 E114 and had moderate compaction. Lot 5 is a moderate to compact grey clay/mortar mix that was also found in Unit N110 E115. Lot 6 is a layer of loose topsoil with inclusions of brick and bone and was only identified in Unit N100 E125. Lot 7 is a layer of grey clay with loose compaction from Unit N100 E125 and Lot 8 is a layer of large rocks (N105 E130).

Table 3: Summary of Lots

Lot	Description	Compaction	Inclusions	Artifacts	Present within Units
1	Topsoil – Medium brown sandy loam	moderate	Roots, rocks	2996	All Units (Image 1, p. 30; Image 2, p. 30)
2	Subsoil – Red brown sandy loam	moderate	Roots, rocks	0	All Units (Images 1-3, pp. 30-31)
3	Possible Feature – Dark brown sandy loam	moderate	<10% ash, <5% charcoal	0	N105 E115 (Image 4, p. 31; Image 5, p. 32)
4	Mix of topsoil, subsoil, grey clay and mortar	moderate	10% grey clay, <5% charcoal	28	N110 E114 (Image 6, p. 32; Image 7, p. 33), N115 E115
5	Grey clay/ mortar mix	moderate to compact		0	N110 E114 (Image 8, p. 33; Image 9, p. 34)
6	Mix of brick and bone in topsoil	loose	Brick and bone	119	N100 E125 (Image 10, p. 34; Image 11, p. 35)
7	Grey clay	loose	Rocks, roots	0	N100 E125
8	Rock layer - Large rocks	compact		0	N105 E130



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The depth of the units did not vary to any great degree across the site (Table 4). Subsoil was typically located at a depth between 14 and 31 cm, measured with a measuring tape from the present ground surface. The one exception was Unit N105 E120 which was located between the stone foundation walls. The field technicians excavating the unit did not encounter subsoil until a depth of 107 cm. This depth reflects the disturbance of the soils caused during the construction of the stone foundation.

The Stage 3 archaeological assessment recovered a total of 3,143 historic artifacts (Appendix A). Lot depth and artifact totals per excavation unit can be referenced in Table 4 and Map SD-1 located in the Supplementary Documentation.

Table 4: Lot Depth and Artifact Totals per Excavation Unit

Unit	Lots	Depth (cm)	# of Artifacts
N90 E110	1	0-15	1
	2	15-21	0
N90 E115	1	0-18	0
	2	18-23	0
N90 E120	1	0-23	5
	2	23-28	0
N90 E125	1	0-21	0
	2	21-26	0
N90 E130	1	0-17	0
	2	17-22	0
N95 E105	1	0-20	6
	2	20-25	0
N95 E110	1	0-21	144
	2	21-28	0
N95 E115	1	0-19	29
	2	19-25	0
N95 E120	1	0-17	109
	2	17-22	0
N95 E125	1	0-14	56
	2	14-19	0
N95 E130	1	0-23	23
	2	23-28	0
N95 E135	1	0-21	0
	2	21-28	0
N99 E115	1	0-23	41
	2	23-28	0
N99 E127	1	0-25	3
	2	25-33	0
N100 E100	1	0-22	9
	2	22-27	0
N100 E103	1	0-23	11
	2	23-30	0
N100 E105	1	0-24	97
	2	24-29	0
N100 E110	1	0-23	17
	2	23-28	0



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Unit	Lots	Depth (cm)	# of Artifacts
N100 E120	1	0-23	66
	2	23-28	0
N100 E125	1	0-5	220
	2	22-23	0
	6	5-22	119
N100 E130	1	0-28	34
	2	28-33	0
N100 E135	1	0-15	0
	2	15-20	0
N102 E124	1	0-15	6
	2	15-20	0
N103 E110	1	0-16	32
	2	16-21	0
N105 E100	1	0-16	2
	2	16-21	0
N105 E104	1	0-16	0
	2	16-21	0
N105 E105	1	0-20	155
	2	20-25	0
N105 E110	1	0-19	587
	2	19-24	0
N105 E115	1	0-18	118
	2	-	0
	3	-	0
N105 E120	1	0-107	504
	2	107-115	0
N105 E125	1	0-22	17
	2	22-27	0
N105 E130	1	0-20	10
	2	20-25	0
N108 E112	1	0-18	54
	2	18-23	0
N110 E105	1	0-20	0
	2	20-25	0
N110 E108	1	0-19	20
	2	19-24	0
N110 E110	1	0-20	76
	2	20-25	0
N110 E114	1	0-10	88
	4	10-24	21
	5	37	0
	2	31	0
N110 E134	1	0-22	5
	2	22-31	0
N110 E124	1	0-20	47
	2	20-28	0



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Unit	Lots	Depth (cm)	# of Artifacts
N110 E129	1	0-15	24
	2	15-20	0
N115 E100	1	0-20	1
	2	20-25	0
N115 E105	1	0-18	34
	2	18-23	0
N115 E110	1	0-19	31
	2	19-24	0
N115 E115	1	14-19	88
	4	30	7
	2	40	0
N115 E129	1	0-20	14
	2	20-25	0
N118 E115	1	0-21	0
	2	21-25	0
N119 E123	1	0-19	43
	2	19-24	0
N119 E128	1	0-20	0
	2	20-25	0
N120 E105	1	0-20	12
	2	20-25	0
N120 E110	1	0-30	6
	2	30-35	0
N120 E115	1	0-13	28
	2	13-18	0
N121 E115	1	0-16	36
	2	16-21	0
N122 E119	1	0-17	13
	2	17-25	0
N125 E115	1	0-15	21
	2	15-20	0
N125 E126	1	0-22	13
	2	22-27	0
N127 E120	1	0-22	0
	2	22-27	0

5.2 Artifacts

A total of 3,143 artifacts were recovered from the site and are itemized in detail in Appendix A. Artifacts play a key role in the understanding and dating of a site. Below are tables showing the artifacts grouped by material and by function (Table 5 and Table 6).



Table 5: Artifact Material Totals

Material	# of Artifacts
ceramic	699
composite	6
fauna	593
flora	4
glass	446
indeterminate	1
metal	1,331
mica	4
mortar	22
plaster	1
stone	21
synthetic	15
Total	3,143

Table 6: Artifact Function Totals

Function	# of Artifacts
arms/ammunition	8
fauna: indeterminate	463
food/beverage	855
furnishing	15
indeterminate	234
personal/societal	108
structural	1,434
tools/equipment	14
transportation	12
Total	3,143

As indicated in Table 5, ceramic artifacts totaled 699 and the majority of these were identified as tableware (n=461). Types of ceramic tableware are shown in Table 7. Seven ware types were identified, the majority of which were RWE followed by VWE. The ceramic tableware decoration types are presented in Table 8. Approximately one third of tableware sherds were undecorated and there was a wide variety of styles among the decorated sherds.



Table 7: Ceramic Tableware Types

Ware type	# of Artifacts
coarse stoneware: yellow	11
fine earthenware: red	4
indeterminate	5
pearlware	5
porcelain	9
refined white earthenware	275
vitrified white earthenware	109
yellowware	43
Total tableware	461

Table 8: Ceramic Tableware Decoration Types

Decoration Type	Sub-Type	# of Artifacts
decal		15
edge decorated: clear	impressed lines/ scalloped	3
gilt/moulded		1
glaze: jackfield-type		2
glaze: Rockingham		6
hand painted	gold	2
hand painted	polychrome: late palette	7
hand painted/moulded		5
indeterminate		2
industrial slip		8
Lustre		2
majolica		3
moulded: other		44
moulded: wheat		43
Plain		169
stamped		55
stamped/moulded		1
transfer printed	black	16
transfer printed	blue	2
transfer printed	brown	1
transfer printed	purple	36
transfer printed/hand painted		1
transfer printed: flow		37
Total		461



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Ceramic ware types and their decoration are often used as primary dating tools to determine the period of use of an archaeological site. Refined white earthenware (RWE) was the dominant ware type in the collection which indicates a primary occupation date in the mid-19th century (Hicks & Beaudry 2006). A minimal amount of Pearlware sherds (5) were recovered from the site. Pearlware pre-dates RWE but rather than these tableware fragments indicating an earlier occupation date of the site, due to the small amount found, it is more likely these fragments represent the retention of a few pieces of earlier tableware in the occupants collection. The second most common ware type is vitrified white earthenware (VWE) indicating the site was occupied later into 19th century when VWE started to replace RWE as the most common ware type. VWE was still popular into the 20th Century and the presence of some porcelain, generally considered rare on Ontario sites prior to the 20th Century, also suggests at least a minimal occupation into the 20th century (Kenyon 1980, 1991).

Decoration types provide further dating information (Table 8). A representative sample of decoration types are presented in Images 14 to 19 (pp. 37-39). Some of the earliest decoration types identified in this collection are edged decoration in combination with a scalloped rim and Jackfield type glaze, both of these are common in the early 19th Century (Miller 2013: 488; Jouppien 1980: 26-27). Most of the decoration types recovered from this site are typical of the mid-19th Century; late palate hand painted dates from the 1830s to 1870s (Miller 1991:8), blue, black, brown, and purple transfer print (Image 18, p. 38) on RWE had production ranges from 1830 into the 1850s and 1860s (Miller 1987), flow transfer peaked in popularity in North America from 1845 to the 1870s (Richardson: 2013; Miller 2000: 13), stamped decoration (Image 17, p. 38) ranged from 1845 to 1930 (Miller 2000: 13), majolica was introduced in 1851 (Miller 2000: 13), and Wheat Pattern was patented in 1848 (Sussman 1985: 7). Some types of industrial slip such as cable, were introduced in the early 19th Century, mocha was most common in the second half of the 19th Century, while blue banded became common after 1840 and was produced into the 20th century (Miller 1991: 6, 7). Some types of lusterware (Image 20, p. 39) were introduced in the early 19th Century but the popularity of the decoration peaked in the 1860s (Samford 2013: 493). The only decoration type that is specifically dated to the late 19th Century is decal which became available in 1890 (Miller 2000: 13).

Table 9: Glass by Function.

Function	# of Artifacts
Structural	245
Food/beverage	98
Indeterminate	49
Personal/societal	48
Furnishing	5
Tools/equipment	1
Total	446

Table 10: Glass Manufacturing Methods.

Manufacture (Glass containers)	# of Artifacts
Indeterminate	73
Machine made	64
Moulded	57
Total	194



The majority of glass recovered from the site was window pane (245) (Table 9). Of the identifiable, non-structural glass, there were several food/beverage and personal/societal related glass items as indicated in table 9. Table 10 shows that moulded and machine-made containers (Image 21, p. 40) were found in similar proportions. Machine made bottles were being manufactured starting in the late 19th Century but did not become the norm until the 20th century (Miller & Sullivan 1991: 110). Evidence of 20th century refuse (Image 22, p. 40) are two pieces of lime green glass which dates almost exclusively to the 20th century (Lindsey 2017), cat's eye marbles (Kenyon and Kenyon 2008: 11), and there were a few light bulbs collected which likely date to the 20th century but lightbulbs were commercially available as early as the 1880s (Myers 2010:32). Other examples of artifacts likely associated with the 20th century are a few fragments of indeterminate objects made from synthetic material and a few plastic buttons.

A useful relative dating tool for this site are the nails. Over 1,000 nails (Image 23, p. 41) were recovered from the site, with the overwhelming majority being machine cut nails (Table 9). There was only a small fraction of wrought nails, which pre-date machine cut nails. Cut nails were available in the early 19th Century and had mostly replaced wrought nails by the 1830s. As early as 1870 a factory in Montreal was producing wire nails and they dominated the market by the 1890s (Vincent 1993:159). The proportions of nail types collected from this site is a clear indicator of a primary occupation in the mid-19th century.

Table 11: Nail Types

Nail Type	Quantity
Wrought	34
Cut	959
Wire	65
Total	1,058

Based mainly on the analysis of ceramic tableware, glass containers, and nail types, the primary occupation of this site is dated to the mid-19th century. The presence of some 20th Century artifacts suggest there may also have been a 20th Century occupation, however there is little to suggest a continued occupation through the late 19th and early 20th Century. The artifacts recovered from Lot 1 follow these general site trends while artifacts recovered from Lots 4 and 6 included no examples of the later occupation and therefore their deposition dates firmly within the mid-19th century.

5.3 General Site Distribution

The distribution of artifacts excavated during the Stage 3 assessment is presented in Map 3 and Map SD-1 located in the Supplementary Documentation. Unsurprisingly, the artifacts were concentrated around the stone foundation. Most of the units with the highest artifact counts were located to the south and the west suggesting that the inhabitants of the structure were likely dumping their waste in this area. The site does not contain significant vertical distribution of artifacts as the vast majority were recovered from Lot 1.



6.0 ANALYSIS AND CONCLUSIONS

Golder Associates Ltd. (Golder) was retained by Minto Communities - Canada (Minto) to conduct a Stage 3 site-specific archaeological assessment of BhFw-122 for Mahogany Phase 2 lands located on part of Lot 4 Concession A Geographic township of North Gower, Carleton County, City of Ottawa. This Stage 3 archaeological assessment was completed to determine the nature and extent of BhFw-122 and to make recommendations as to whether additional archaeological work will be required.

BhFw-122 was identified during the Stage 2 assessment (Golder 2017). During the Stage 2 test pit survey, a stone foundation was discovered along with 82 historic artifacts in 6 positive test pits. The diagnostic artifacts dated to the late 19th century.

The majority of the artifact assemblage indicates a primary occupation dating to the mid to late 19th century, which generally correlates to the occupation of Joshua Clothier on the property. The 1863 historic plan shows the Clothier family owning property within the central and eastern portion of Lot 4, while the 1861 census documents the Clothier family residing in a one storey log home situated within the property. Belden's 1879 map shows the Clothier family homestead within the central portion of Lot 4 with an access laneway leading from County Road 13. The Clothier family continued to reside on the property in 1881, although by this time a new house had been built as there is an occupied household documented in the census. This suggests the log home represented in the 1861 census had been replaced with a newer structure, which is interpreted to correlate to the stone foundation represented by registered site BhFw-122.

The Clothier homestead was likely abandoned when the property was sold to the Petapiece family in 1882, who also owned the eastern portion of the lot and resided in a structure located just west of County Road 13. Therefore, based on the historical documentation, the stone foundation represented at registered site BhFw-122 is interpreted to have been occupied sometime between 1862 and 1882.

The Stage 3 assessment of BhFw-122 identified the site as an example of a 19th century farmstead, likely the residence of Joshua Clothier depicted on the 1879 Belden Map (Map 2). The artifact analysis and historic documentation support an interpretation that BhFw-122 dates to the mid to late 19th century associated with John or Clothier's occupation of the property from 1854 to 1882.

Section 3.4.2 of the *MTCS Standards and Guidelines for Consultant Archaeologists* (2011) states that a 19th century house and farmstead requires Stage 4 archaeological mitigation when 80% or more of the time span of occupation of the archaeological site dates to before 1870 (Standard 3.4.2 1a) or the archaeological site is associated with the first generation of settlement of a pioneer or cultural group (Standard 3.4.2 1b).

BhFw-122 does meet the criterion for Standard 3.4.2 1b. John Clothier first purchased the land in 1846 who then, in 1854, transferred a 50 acre portion to his son Joshua Clothier. There is no dwelling present on the 1863 walling map (Map 2) however, the lot was occupied by Clothier family since 1846. By 1879 a structure appears on the parcel of land owned by Joshua Clothier. Although Lot 4 was first purchased in 1819 it was subsequently owned and sold by John Clothier, one of the first settlers in Manotick, in the mid-19th century. As such, the material culture identified with BhFw-122 likely represents that of the Clothier family who are considered a pioneering family for this lot and area.

The overall assemblage supports the mid-to late 19th century occupation of the area by Clothier family. Even though the occupation of the Clothier family (ca. 1846 – 1882) does not meet standard 3.4.2 1a (80% of the time span of occupation pre-dates 1870) the narrow date range of the artifact assemblage and occupation makes it an important site within the context of Manotick and the surrounding area.



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In addition to the criteria listed above, BhFw-122 meets the criterion of site integrity as listed on Table 2.3 of the *Standards and Guidelines* (MTCS 2011). The limited amount of 20th century material recovered during the Stage 3 excavation indicates that the site is relatively well preserved and retains a large degree of its original material.

As BhFw-122 meets one or more of the criteria for further cultural heritage value or interest (MTCS 2011, 2014), the site requires Stage 4 mitigation of development impacts.



7.0 RECOMMENDATIONS

This report provides the following recommendations:

- 1) BhFw-122 is of sufficient cultural heritage value or interest to warrant mitigative measures through a Stage 4 mitigation of development impacts. As complete avoidance of the site is not considered to be a viable option and the site is not accessible for mechanical topsoil removal, Stage 4 mitigation would entail the hand excavation of the area around all high-yielding Stage 3 test units and cultural features in one metre square units following MTCS (2011) *Standards and Guidelines* Sections 4.2.2 and 4.2.7. Excavation will extend a minimum of 2 m beyond uncovered cultural features. All structural remains including the stone foundation will be documented through scale drawings and photographs.

The Ontario Ministry of Tourism, Culture and Sport 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 concurrence with the findings presented herein.

Archaeological sites recommended for further archaeological fieldwork or protection remain subject to Section 48 (1) of the Ontario Heritage Act and may not be altered, or have artifacts removed from them, except by a person holding an archaeological licence.



8.0 ADVICE ON COMPLIANCE WITH LEGISLATION

This report is submitted to the Minister of Tourism, Culture and Sport as a condition of licensing in accordance with Part VI of the Ontario Heritage Act, R.S.O. 1990, c 0.18. The report is reviewed 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 Tourism, Culture and Sport, a letter will be issued by the ministry stating that there are no further concerns with regard to alterations to archaeological sites by the proposed development.

It is an offence under Sections 48 and 69 of the *Ontario Heritage Act* for any party other than a licensed archaeologist to make any alteration 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 Archaeology Reports referred to in Section 65.1 of the *Ontario Heritage Act*.

Should previously undocumented archaeological resources be discovered, they may be a new archaeological site and therefore subject 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*. Archaeological sites recommended for further archaeological fieldwork or protection remains subject to Section 48 (1) of the *Ontario Heritage Act* and may not be altered, or have artifacts removed from them, except by a person holding an archaeological licence.

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. It is recommended that the Registrar of Cemeteries at the Ontario Ministry of Consumer Services is also immediately notified.



9.0 IMPORTANT INFORMATION AND LIMITATIONS OF THIS REPORT

Golder Associates Ltd. ("Golder") 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 Golder by Minto Communities - Canada (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 Golder'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, Golder 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 Golder. The report, all plans, data, drawings and other documents as well as all electronic media prepared by Golder are considered its professional work product and shall remain the copyright property of Golder, 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 Golder. The Client acknowledges the electronic media is susceptible to unauthorized modification, deterioration and incompatibility and therefore the Client cannot rely upon the electronic media versions of Golder'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 comply with those identified in the MTCS' *Standards and Guidelines for Consultant Archaeologists* (2011).



10.0 REFERENCES

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11.0 IMAGES



STAGE 3 ARCHAEOLOGICAL ASSESSMENT- BHFW-122



Image 1: Lot 2 in Unit N105 E110, view north.



Image 2: North profile of Unit N105 E110, view north.



STAGE 3 ARCHAEOLOGICAL ASSESSMENT- BHFV-122



Image 3: Lot 2 in Unit N100 E 110, view east.



Image 4: Unit N105 E115, view north. Lot 3 is located in the northwest corner.



Image 5 Close up of Lot 3 in Unit N105 E115, view east.



Image 6: Lot 4 in Unit N110 E114, view north.



Image 7: Close-up of the mottled sediments (Lot 4) in Unit N110 E114, view west.



Image 8: The location of Lot 5 in the southeast corner of Unit N110 E114, view east.



Image 9: Close-up of Lot 5 in Unit N110 E114, view east.



Image 10: Lot 6 in Unit N100 E125, view south.



Image 11: Close-up of Lot 6 in Unit N100 E125, view south.



Image 12: View north of Unit N105 E120 located within the stone foundation, view north.



Image 13: Field crew conducting excavation of test unit, view west.



Image 14: Field crew conducting excavation of Unit N115 E129, view northwest.



Image 15: Representative examples of ceramic decoration types. From left to right: wheat pattern VWE, edged RWE, moulded RWE and gilt porcelain.



Image 16: Representative examples of ceramic decoration types. From left to right: Late hand painted RWE, industrial slip RWE, decal/mould RWE, and Rockingham yellowware.



Image 17: Representative examples of ceramic decoration types. From left to right: stamped/mould RWE, pink stamped RWE, brown stamped RWE, and black stamped RWE.



Image 18: Representative examples of ceramic decoration types. From left to right: flow blue RWE, purple transfer print RWE, blue transfer print RWE, and black transfer print RWE.



Image 19: Representative examples of ceramic decorations types. From left to right: majolica RWE, Jockfield fine red earthenware, crockery (brown stoneware), and yellowware.



Image 20: Example of fine red earthenware with lustre.



Image 21: Representative examples of moulded (left) and machine-made (right) glass bottles.



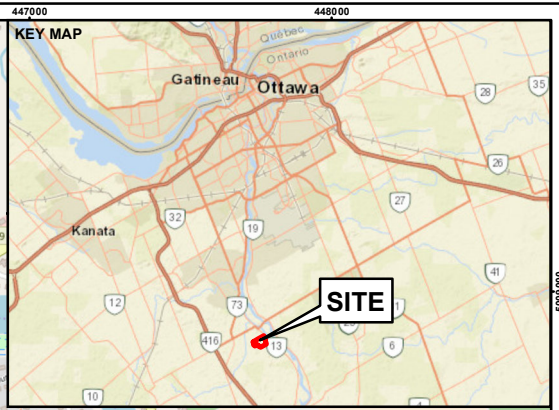
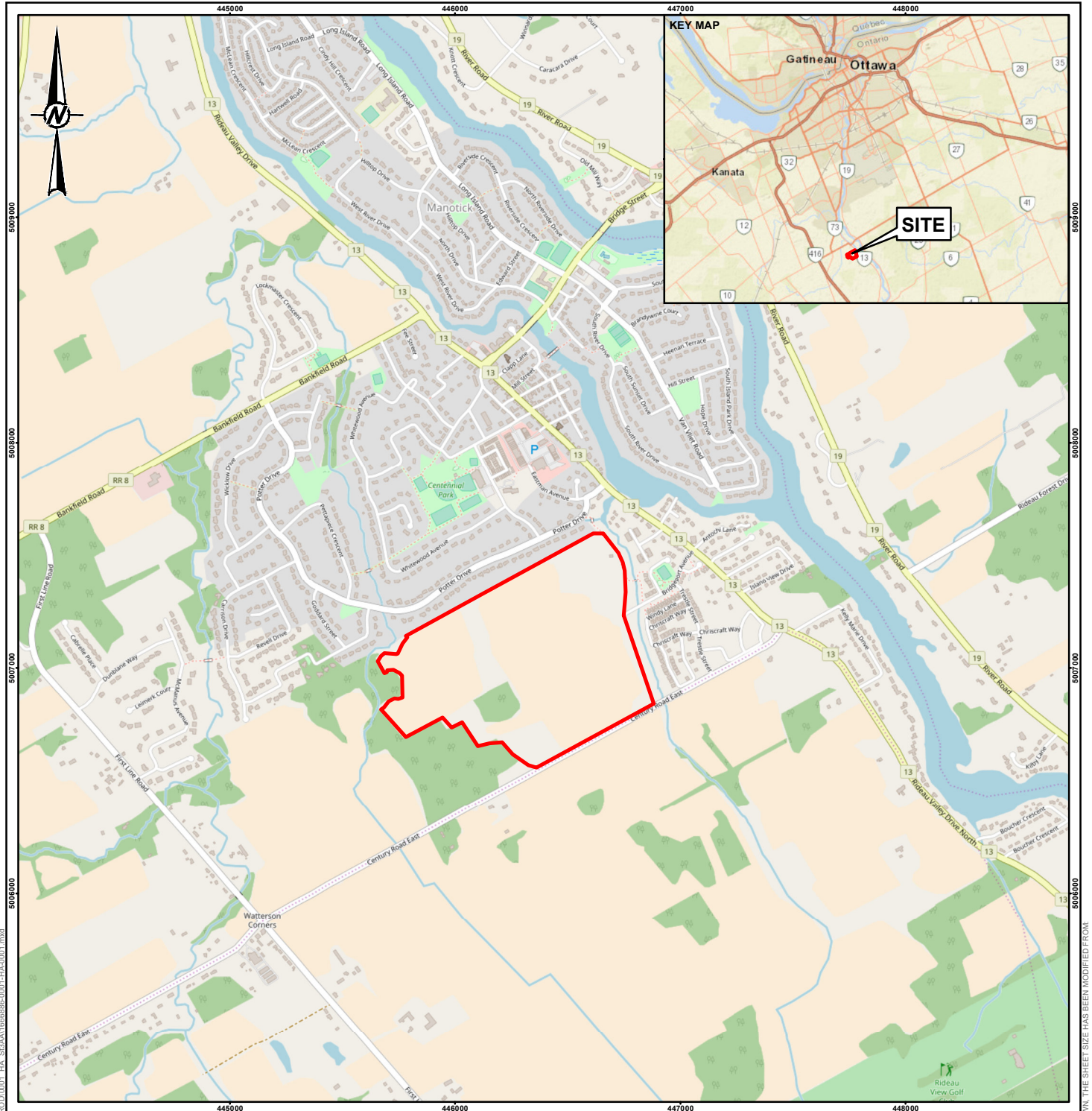
Image 22: Representative sample of 20th century artifacts.



Image 23: Representative sample of nails. The three nails on the left are cut while the last nail on the right is wire.

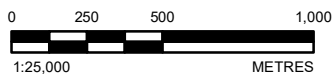


12.0 MAPS



LEGEND

PROJECT DEVELOPMENT AREA



NOTE(S)

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CLIENT

MINTO COMMUNITIES CANADA

PROJECT

STAGE 3 ARCHAEOLOGICAL ASSESSMENT BhFw-122, MINTO MAHOGANY PHASE 2 LANDS, PART LOT 4, CONCESSION A, GEOGRAPHIC TOWNSHIP OF NORTH GOWER, CARLETON COUNTY, CITY OF OTTAWA

TITLE

KEY PLAN

CONSULTANT



YYYY-MM-DD 2018-05-10

DESIGNED RH

PREPARED BR

REVIEWED RH

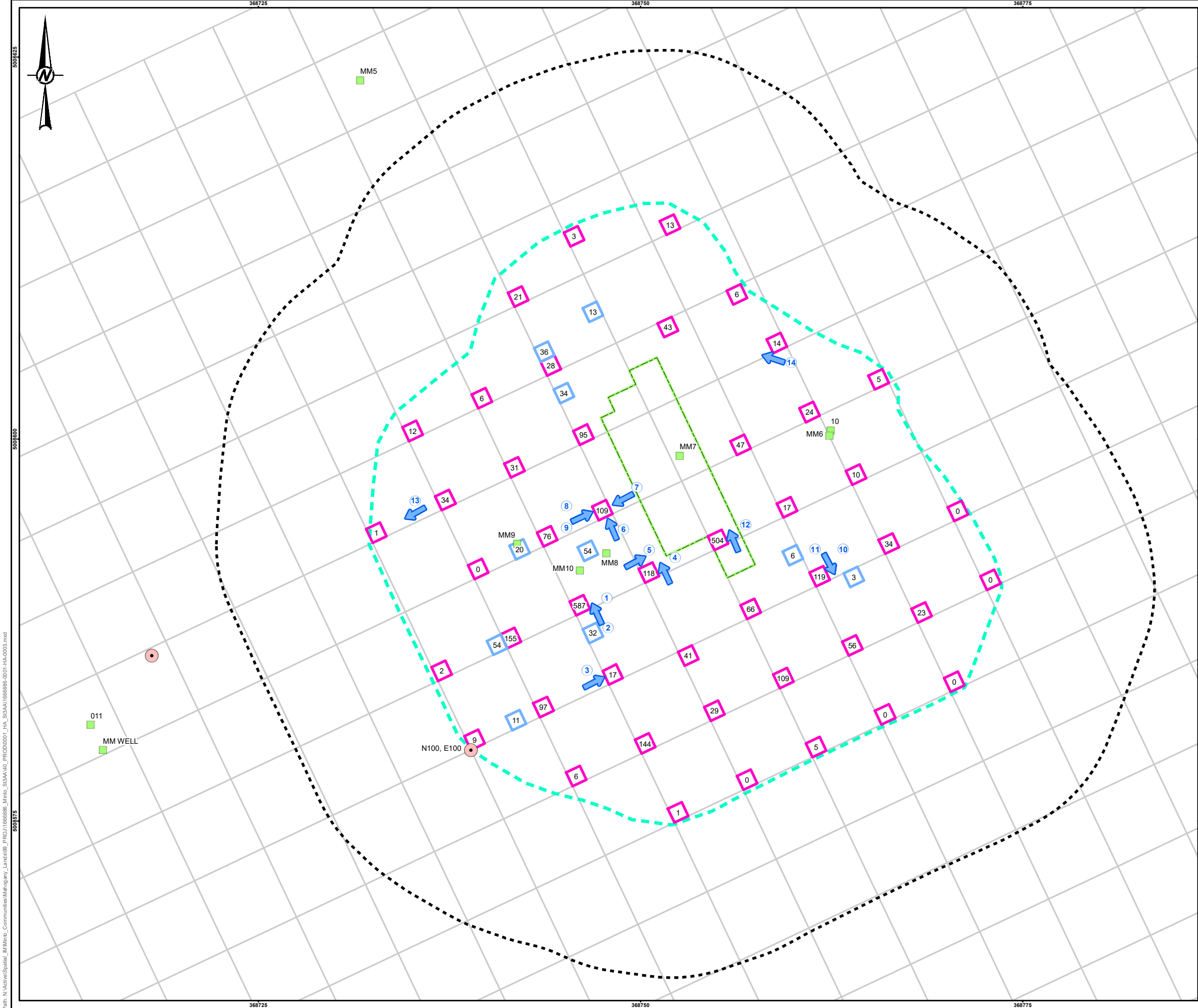
APPROVED BD

PROJECT NO.
1666886

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LEGEND

- PHOTO LOCATION AND DIRECTION
- POSITIVE TEST PIT LOCATION UNDER PIF# P385-0026-2016
- DATUM
- INFILL UNIT (1x1 m)
- EXCAVATION UNIT (1x1 m)
- APPROXIMATE LOCATION OF STONE FOUNDATION
- SITE LIMITS
- 10 METRE PROTECTIVE BUFFER
- PROJECT DEVELOPMENT AREA
- 5 METRE GRID

0 2.5 5 10
1:250 METRES

NOTE(S)

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CLIENT
MINTO COMMUNITIES CANADA

PROJECT
STAGE 3 ARCHAEOLOGICAL ASSESSMENT BhFw-122, MINTO MAHOGANY PHASE 2 LANDS, PART LOT 4, CONCESSION A, GEOGRAPHIC TOWNSHIP OF NORTH GOWER, CARLETON COUNTY, CITY OF OTTAWA

TITLE
STAGE 3 SITE MAP

CONSULTANT	YYYY-MM-DD	2018-06-29
DESIGNED	RH	
PREPARED	BR	
REVIEWED	RH	
APPROVED	BD	

PROJECT NO.
1666886

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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.

GOLDER ASSOCIATES LTD.

Randy Hahn, Ph.D.
Staff Archaeologist

Bradley Drouin, M.A.
Associate, Senior Archaeologist

RH/BD/ca

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APPENDIX A

Artifact Inventory



APPENDIX A
Artifact Inventory

Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	090	110	01	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		1	
1666886	090	120	01	ceramic	vitrified white earthenware	food/beverage	tableware	plate: dinner (9-12")	rim	moulded	Wheat			5	
1666886	095	125	01	fauna	bone	fauna: indeterminate		mammal	incomplete					7	
1666886	095	110	01	ceramic	vitrified white earthenware	food/beverage	tableware	plate: dinner (9-12")	rim	moulded	Wheat			6	
1666886	095	120	01	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	clear/colourless	indeterminate		1	
1666886	095	120	01	glass	indeterminate	personal/societal	health/hygiene	bottle: indeterminate	body	embossed		moulded: contact		11	medicinal bottle, 'EN..'
1666886	095	120	01	glass	indeterminate	indeterminate		indeterminate	incomplete	plain	aqua	indeterminate	heat altered: melted	2	
1666886	095	120	01	metal	iron	indeterminate		scrap	incomplete					8	
1666886	095	120	01	glass	indeterminate	food/beverage	beverage container	bottle: case/gin	body	plain	green: dark olive	moulded: contact		1	
1666886	095	120	01	metal	copper alloy	furnishing	lighting	lamp burner	incomplete					1	semi-circular shape with small perforated circular holes
1666886	095	110	01	ceramic	refined white earthenware	food/beverage	tableware	holloware: indeterminate	body	industrial slip	banded			3	
1666886	095	125	01	metal	iron	structural	hardware	nail: indeterminate	incomplete	rectangular head		cut		11	
1666886	095	125	01	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	glaze: none				1	
1666886	095	125	01	ceramic	refined white earthenware	food/beverage	tableware	holloware: indeterminate	body	plain	clear/colourless			2	
1666886	095	125	01	ceramic	vitrified white earthenware	food/beverage	tableware	cup/mug	rim	moulded	Wheat			3	
1666886	095	125	01	ceramic	fine earthenware: red	food/beverage	tableware	teapot	foot	glaze: jackfield-type				2	
1666886	095	125	01	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		6	
1666886	095	130	01	ceramic	coarse earthenware: red	structural	building component	brick	incomplete					1	
1666886	095	120	01	metal	iron	personal/societal	clothing	button: 4 hole	complete					1	d=1.6cm
1666886	095	120	01	ceramic	vitrified white earthenware	food/beverage	tableware	flatware	body	plain	clear/colourless		heat altered: burnt	4	
1666886	095	120	01	glass	indeterminate	personal/societal	health/hygiene	bottle: panel	base	plain	aqua	moulded: contact		2	



APPENDIX A

Artifact Inventory

Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	095	120	01	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		5	
1666886	095	120	01	fauna	bone	food/beverage		mammal	incomplete				heat altered: calcined	1	
1666886	095	120	01	fauna	bone	fauna: indeterminate		mammal	incomplete					7	
1666886	095	120	01	ceramic	coarse stoneware: yellow	food/beverage	food preparation	baking dish	rim	plain	clear/colourless			2	
1666886	095	120	01	ceramic	yellowware	food/beverage	tableware	flatware	body	plain	clear/colourless			17	
1666886	095	110	01	ceramic	refined white earthenware	food/beverage	tableware	holloware: indeterminate	body	stamped	black			1	
1666886	095	120	01	ceramic	porcelain: hard paste	food/beverage	tableware	cup/mug	footring/foo trim	plain	clear/colourless			3	
1666886	095	110	01	ceramic	refined white earthenware	food/beverage	tableware	holloware: indeterminate	body	hand painted	polychrome: late palette			1	
1666886	095	120	01	ceramic	refined white earthenware	food/beverage	tableware	plate: indeterminate	footring/foo trim	plain	clear/colourless			1	
1666886	095	120	01	ceramic	vitrified white earthenware	food/beverage	tableware	cup/mug	rim	moulded	Wheat			5	
1666886	095	120	01	ceramic	refined white earthenware	food/beverage	tableware	pitcher	pouring lip	indeterminate	banded		heat altered: burnt	1	
1666886	095	120	01	ceramic	refined white earthenware	food/beverage	tableware	saucer	rim	stamped	black			1	
1666886	095	110	01	ceramic	refined white earthenware	food/beverage	tableware	teapot	spout	transfer printed	purple			24	
1666886	095	130	01	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	plain	clear/colourless			2	
1666886	095	120	01	ceramic	coarse earthenware: red	food/beverage	food container	crock	rim	glaze: interior	clear/colourless			35	
1666886	095	125	01	metal	iron	indeterminate		container: cylindrical	lid					1	d=6cm
1666886	095	110	01	fauna	dentition	fauna: indeterminate		mammal	incomplete					7	
1666886	095	110	01	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		1	
1666886	095	110	01	glass	indeterminate	personal/societal	health/hygiene	bottle: cylindrical	body	plain	blue: light	moulded: contact		5	pharmaceutical
1666886	095	110	01	ceramic	yellowware	food/beverage	tableware	holloware: indeterminate	body	plain	clear/colourless			8	
1666886	095	110	01	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	glaze: none				2	



APPENDIX A
Artifact Inventory

Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	095	125	01	mortar	indeterminate	structural	building component	sample	incomplete					6	
1666886	095	130	01	metal	iron	indeterminate		strap	incomplete					4	w=2cm
1666886	095	125	01	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		10	
1666886	095	110	01	metal	iron	indeterminate		wire	incomplete					3	
1666886	095	125	01	metal	iron	indeterminate		indeterminate	complete					1	l=18.5cm, triangular shape with 2 slot screws with bolts at one end and 1 bolt at other end
1666886	095	125	01	metal	iron	indeterminate		strap	complete		red			2	1.5x23cm, riveted at one end
1666886	095	105	01	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		2	
1666886	095	105	01	metal	iron	structural	hardware	nail: common	complete	square head		cut		1	
1666886	095	105	01	ceramic	refined white earthenware	food/beverage	tableware	holloware: indeterminate	body	transfer printed	black			1	
1666886	095	105	01	ceramic	refined white earthenware	food/beverage	tableware	cup/mug	footring/footrim	plain	clear/colourless			1	
1666886	095	105	01	glass	indeterminate	food/beverage	beverage container	bottle: wine	body	plain	green: dark olive	indeterminate		1	
1666886	095	125	01	glass	indeterminate	food/beverage	tableware	tumbler	body	fluted		indeterminate		4	
1666886	095	110	01	ceramic	vitrified white earthenware	food/beverage	tableware	cup/mug	rim	moulded	Wheat			1	
1666886	095	130	01	fauna	bone	fauna: indeterminate		mammal	incomplete					15	
1666886	095	115	01	ceramic	refined white earthenware	food/beverage	tableware	bowl	rim	stamped	blue/pink			10	moulded
1666886	095	115	01	ceramic	coarse earthenware: red	food/beverage	food preparation	holloware: indeterminate	body	plain	clear/colourless			13	
1666886	095	115	01	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	glaze: none				1	
1666886	095	115	01	ceramic	yellowware	food/beverage	tableware	flatware	body	plain	clear/colourless			1	
1666886	095	115	01	fauna	bone	fauna: indeterminate		mammal	incomplete					2	
1666886	095	110	01	fauna	bone	food/beverage		mammal	incomplete				butchered	7	
1666886	095	115	01	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		1	



APPENDIX A

Artifact Inventory

Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	095	110	01	fauna	bone	fauna: indeterminate		mammal	incomplete					45	
1666886	095	110	01	ceramic	vitrified white earthenware	food/beverage	tableware	holloware: indeterminate	body	plain	clear/colourless			1	
1666886	095	110	01	ceramic	coarse earthenware: red	food/beverage	food preparation	milk pan	rim	glaze: interior	brown			17	cream slip decoration
1666886	095	110	01	ceramic	coarse earthenware: red	food/beverage	food preparation	milk pan	base	glaze: interior	green: olive			4	
1666886	095	110	01	ceramic	coarse earthenware: red	food/beverage		holloware: indeterminate	body	plain	clear/colourless			4	
1666886	095	110	01	metal	copper alloy	furnishing	lighting	lamp burner	plate					1	semi-circular shape with small perforated circular holes
1666886	095	110	01	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		3	
1666886	095	130	01	ceramic	vitrified white earthenware	food/beverage	tableware	holloware: indeterminate	body	industrial slip	banded			1	
1666886	095	115	01	glass	indeterminate	food/beverage	beverage container	bottle: wine	body	plain	green: dark olive	indeterminate		1	
1666886	099	115	01	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	transfer printed: flow	blue			1	
1666886	099	115	01	metal	aluminum	transportation	automobile related	strap	incomplete					2	3x10cm, single circular hole
1666886	099	115	01	metal	iron	structural	hardware	hinge: butt	incomplete					1	3.5x10, stamped '900' & 'C.TTETTNE'?
1666886	099	115	01	metal	iron	indeterminate		scrap	incomplete					4	
1666886	099	115	01	metal	iron	structural	building component	screw: slot	complete					2	
1666886	099	115	01	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		2	
1666886	099	115	01	glass	indeterminate	structural	building component	window pane	body	plain	aqua: light	indeterminate		1	
1666886	099	115	01	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	aqua	indeterminate		6	
1666886	099	115	01	ceramic	vitrified white earthenware	food/beverage	tableware	cup/mug	rim	moulded	Wheat			7	
1666886	099	115	01	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	plain	clear/colourless			1	
1666886	099	115	01	ceramic	refined white earthenware	food/beverage	tableware	holloware: indeterminate	body	transfer printed: flow	blue			1	



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Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	099	115	01	ceramic	yellowware	food/beverage	tableware	holloware: indeterminate	handle	glaze: Rockingham				6	molded design
1666886	099	115	01	ceramic	yellowware	food/beverage	tableware	flatware	body	plain	clear/colourless			1	
1666886	099	115	01	fauna	bone	fauna: indeterminate		mammal	incomplete					3	
1666886	099	115	01	ceramic	refined white earthenware	food/beverage	tableware	cup/mug	rim	stamped	brown			3	
1666886	100	125	06	fauna	dentition	fauna: indeterminate		mammal	incomplete					12	
1666886	100	125	06	ceramic	refined white earthenware	food/beverage	tableware	holloware: indeterminate	body	stamped	brown			9	
1666886	100	125	06	ceramic	coarse stoneware: grey	tools/equipment	writing	ink well	base	glaze: derbyshire				2	
1666886	100	125	06	ceramic	coarse stoneware: yellow	food/beverage	food preparation	holloware: indeterminate	rim	plain	clear/colourless			3	
1666886	100	125	06	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	plain	clear/colourless			9	
1666886	100	125	06	glass	indeterminate	food/beverage	tableware	stemware	rim	plain	clear/colourless	indeterminate		1	
1666886	100	125	06	glass	indeterminate	personal/societal	health/hygiene	bottle: indeterminate	body	plain	aqua: light	moulded: contact		1	medicine bottle
1666886	100	105	01	metal	iron	structural	hardware	nail: lath	incomplete	rosehead		wrought		1	
1666886	100	100	01	ceramic	refined white earthenware	food/beverage	tableware	cup/mug	rim	stamped/moulded	blue & red			1	
1666886	100	105	01	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	clear/colourless	indeterminate		1	
1666886	100	125	06	fauna	bone	food/beverage		mammal	incomplete				butchered	23	
1666886	100	125	06	metal	iron	indeterminate		wire	incomplete					1	
1666886	100	125	06	metal	tin	indeterminate		scrap	incomplete					1	
1666886	100	125	06	metal	iron	indeterminate		lid: indeterminate	incomplete					1	
1666886	100	125	06	metal	copper alloy/iron	tools/equipment	personal gear	umbrella runner	complete					1	
1666886	100	125	01	ceramic	clay: white	personal/societal	smoking	smoking pipe	bowl	plain				1	
1666886	100	125	01	metal	silver alloy	personal/societal	commerce	Coin: 5 cent	complete					1	1870 Five Cent - Victoria Dei Gratia Regina
1666886	100	125	06	fauna	bone	fauna: indeterminate		bird	incomplete					3	
1666886	100	105	01	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	glaze: none				1	
1666886	100	105	01	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		9	



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Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	100	105	01	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		25	
1666886	100	105	01	metal	copper alloy	personal/societal	clothing	buckle: stock clasp	complete					1	
1666886	100	105	01	ceramic	vitrified white earthenware	food/beverage	tableware	pitcher	pouring lip	moulded	floral			2	
1666886	100	105	01	ceramic	refined white earthenware	food/beverage	tableware	plate: indeterminate	rim	plain	clear/colourless			3	
1666886	100	105	01	ceramic	vitrified white earthenware	food/beverage	tableware	cup/mug	rim	moulded				1	
1666886	100	105	01	ceramic	refined white earthenware	food/beverage	tableware	plate: child's	rim	moulded	bow			1	
1666886	100	105	01	glass	indeterminate	food/beverage	beverage container	bottle: wine	body	plain	green: dark olive	indeterminate		1	
1666886	100	105	01	ceramic	coarse earthenware: red	food/beverage	food preparation	holloware: indeterminate	body	glaze: interior	grey			1	
1666886	100	105	01	ceramic	coarse earthenware: red	structural	building component	brick	incomplete					5	
1666886	100	105	01	ceramic	refined white earthenware	food/beverage	tableware	holloware: indeterminate	body	transfer printed	brown			1	
1666886	100	105	01	ceramic	refined white earthenware	personal/societal	health/hygiene	chamber pot	rim	plain	clear/colourless			1	
1666886	100	105	01	ceramic	coarse stoneware: grey	tools/equipment	writing	ink bottle	body	glaze: derbyshire				1	
1666886	100	105	01	fauna	bone	personal/societal	clothing	button: 4 hole	complete					1	d=1.5cm
1666886	100	105	01	fauna	bone	food/beverage		mammal	incomplete				butchered	5	
1666886	100	105	01	fauna	dentition	fauna: indeterminate		mammal	incomplete					3	
1666886	100	105	01	fauna	bone	fauna: indeterminate		mammal	incomplete					20	
1666886	100	110	01	ceramic	yellowware	food/beverage	tableware	flatware	body	plain	clear/colourless			1	
1666886	100	105	01	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	plain	clear/colourless			8	
1666886	100	125	01	ceramic	vitrified white earthenware	food/beverage	tableware	holloware: indeterminate	body	hand painted/moyulded	blue			4	
1666886	100	125	01	metal	iron	personal/societal	clothing	button: 2 hole	complete					1	d=1.8cm
1666886	100	130	01	fauna	bone	fauna: indeterminate		bird	incomplete					1	
1666886	100	130	01	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	base	plain	clear/colourless			1	
1666886	100	130	01	glass	indeterminate	personal/societal	clothing	button: 4 hole	complete	plain	white	Prosser		1	d=1cm



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Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	100	130	01	metal	copper alloy	personal/societal	clothing	buckle: indeterminate	incomplete					2	gilt with design
1666886	100	125	01	ceramic	vitrified white earthenware	food/beverage	tableware	cup/mug	rim	moulded	Wheat			1	
1666886	100	125	01	ceramic	vitrified white earthenware	food/beverage	tableware	plate: dinner (9-12")	rim	moulded	Wheat			1	
1666886	100	125	01	ceramic	vitrified white earthenware	food/beverage	tableware	cup/mug	body	moulded	flutes			2	
1666886	100	125	01	ceramic	coarse earthenware: red	food/beverage	food preparation	holloware: indeterminate	base	plain	green: olive			1	
1666886	100	120	01	glass	indeterminate	food/beverage	food container	bottle: condiment/sauce	body	fluted	clear/colourless	machine made		23	'Heinz/Made in Canada'
1666886	100	100	01	metal	iron	indeterminate		indeterminate	body			indeterminate		1	small folded fragment, 1x3cm
1666886	100	100	01	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		1	
1666886	100	100	01	glass	indeterminate	indeterminate		holloware: indeterminate	body	panel		moulded: contact		1	possible tumbler fragment
1666886	100	100	01	ceramic	refined white earthenware	food/beverage	tableware	cup/mug	handle	plain	clear/colourless			1	
1666886	100	103	01	fauna	bone	food/beverage	food	mammal	incomplete				butchered	5	
1666886	100	100	01	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	transfer printed: flow	blue			2	
1666886	100	100	01	ceramic	refined white earthenware	food/beverage	tableware	holloware: indeterminate	body	stamped	brown: dark			2	
1666886	100	125	01	ceramic	vitrified white earthenware	food/beverage	tableware	saucer	rim	moulded	Wheat			2	
1666886	100	110	01	indeterminate		indeterminate		indeterminate						1	
1666886	100	125	06	ceramic	coarse earthenware: red	structural	building component	brick	incomplete					3	
1666886	100	110	01	ceramic	vitrified white earthenware	food/beverage	tableware	cup/mug	handle	moulded				1	
1666886	100	110	01	stone	slate	structural	building component	tile	incomplete					2	
1666886	100	110	01	fauna	bone	fauna: indeterminate		bird	complete					2	
1666886	100	110	01	fauna	bone	food/beverage		mammal	incomplete				butchered	3	
1666886	100	110	01	metal	iron	personal/societal	clothing	buckle: indeterminate	complete					1	3x4cm, with single tongue
1666886	100	110	01	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		2	



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Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	100	130	01	fauna	bone	fauna: indeterminate		mammal	incomplete					29	
1666886	100	110	01	metal	iron	indeterminate		cap	complete					1	d=3.2cm, circular with impressed lettering and circular hole in center
1666886	100	110	01	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	plain	clear/colourless			2	
1666886	100	125	01	metal	iron	personal/societal	clothing	button: 4 hole	complete					1	d=1.6cm
1666886	100	125	01	synthetic	vulcanite	personal/societal	clothing	button: 2 hole	complete	plain	black			1	d=1.4cm
1666886	100	125	01	glass	indeterminate	personal/societal	clothing	button: 4 hole	complete	plain	white	Prosser		2	d=1.4cm & d=1.1cm
1666886	100	125	01	glass	indeterminate	personal/societal	adornment	bead: donut	complete	plain	blue: light	wound		1	
1666886	100	125	01	ceramic	clay: white	personal/societal	smoking	smoking pipe	stem	plain				1	
1666886	100	125	01	ceramic	refined white earthenware	food/beverage	tableware	holloware: indeterminate	body	plain	clear/colourless			2	
1666886	100	125	01	ceramic	vitrified white earthenware	food/beverage	tableware	plate: indeterminate	footring/foo trim	plain	clear/colourless			3	
1666886	100	110	01	metal	iron	structural	hardware	nail: common	complete	rosehead		wrought		1	
1666886	100	120	01	metal	tin	indeterminate		scrap	incomplete					2	
1666886	100	125	01	metal	iron	structural	hardware	nail: common	complete	square head		cut		4	
1666886	100	120	01	fauna	bone	fauna: indeterminate		mammal	incomplete					12	
1666886	100	120	01	mortar	indeterminate	structural	building component	sample	incomplete					1	
1666886	100	120	01	ceramic	refined white earthenware	food/beverage	tableware	holloware: indeterminate	body	stamped	brown			6	
1666886	100	120	01	ceramic	coarse stoneware: grey	tools/equipment	writing	ink bottle/ well	shoulder	glaze: derbyshire				1	
1666886	100	125	01	metal	iron	structural	hardware	nail: indeterminate	incomplete			cut		1	
1666886	100	120	01	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	clear/colourless	indeterminate		3	
1666886	100	120	01	metal	iron	structural	hardware	nail: common	complete	rosehead		wrought		1	
1666886	100	125	06	ceramic	vitrified white earthenware	food/beverage	tableware	pitcher	handle	plain	clear/colourless			6	
1666886	100	125	06	ceramic	vitrified white earthenware	food/beverage	tableware	cup/mug	rim	moulded	Wheat			3	
1666886	100	125	06	ceramic	refined white earthenware	food/beverage	tableware	plate: indeterminate	rim	moulded				2	



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Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	100	125	06	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	transfer printed	black			2	
1666886	100	125	06	fauna	bone	fauna: indeterminate		mammal	incomplete					36	
1666886	100	105	01	metal	copper alloy	arms/ammunition	hunting/fishing	cartridge: 22 short	incomplete					1	'D'
1666886	100	120	01	ceramic	coarse earthenware: red	structural	building component	brick	incomplete					1	
1666886	100	103	01	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	plain				3	
1666886	100	125	01	fauna	dentition	fauna: indeterminate		mammal	incomplete					10	
1666886	100	125	01	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		2	
1666886	100	125	01	fauna	bone	food/beverage		mammal	incomplete				butchered	21	
1666886	100	103	01	metal	iron	structural	hardware	nail: common	incomplete	square head		cut		1	
1666886	100	120	01	fauna	bone	food/beverage		mammal	incomplete				butchered	16	
1666886	100	105	01	metal	copper alloy	arms/ammunition	hunting/fishing	cartridge: 22 long	incomplete					2	'D'
1666886	100	125	01	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		6	
1666886	100	103	01	ceramic	coarse earthenware: red	personal/societal	agricultural	flower pot	2	plain				2	
1666886	100	125	01	fauna	bone	fauna: indeterminate		mammal	incomplete					136	
1666886	100	125	01	ceramic	coarse earthenware: red	structural	building component	brick	incomplete					2	
1666886	100	125	01	metal	iron	indeterminate		wire	incomplete					1	
1666886	100	125	01	metal	iron	indeterminate		scrap	incomplete					11	
1666886	100	125	01	metal	iron	structural	hardware	nut: square	complete					1	2x2cm
1666886	100	105	01	ceramic	porcelain: hard paste	food/beverage	tableware	holloware: indeterminate	rim	moulded				2	
1666886	102	124	01	metal	iron	structural	hardware	nail: common	incomplete	square head		cut		1	
1666886	102	124	01	fauna	dentition	indeterminate	indeterminate	mammal	incomplete					1	
1666886	102	124	01	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		1	
1666886	102	124	01	fauna	bone	food/beverage	food	mammal	incomplete				butchered	3	
1666886	103	110	01	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	plain	clear/colourless			1	
1666886	103	110	01	metal	iron	structural	hardware	cauter pin	incomplete					1	l=5.5cm
1666886	103	110	01	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		21	



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Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	103	110	01	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		4	
1666886	103	110	01	ceramic	indeterminate	food/beverage	tableware	cup/mug	rim	plain	clear/colourless		heat altered: burnt	1	
1666886	103	110	01	ceramic	vitrified white earthenware	food/beverage	tableware	holloware: indeterminate	body	moulded	flutes			1	
1666886	103	110	01	fauna	bone	food/beverage		mammal	incomplete				butchered	1	
1666886	103	110	01	glass	indeterminate	structural	building component	window pane	incomplete	pl	aqua: light	indeterminate		1	
1666886	103	110	01	metal	iron	indeterminate		strap	incomplete					1	2.5x5.5cm
1666886	105	109	01	ceramic	vitrified white earthenware	food/beverage	tableware	plate: bread (3-7")	rim	moulded	Wheat			2	
1666886	105	105	01	ceramic	yellowware	food/beverage	tableware	flatware	body	plain	clear/colourless			4	
1666886	105	109	01	ceramic	vitrified white earthenware	food/beverage	tableware	platter	base	plain	clear/colourless			2	
1666886	105	109	01	ceramic	refined white earthenware	food/beverage	tableware	holloware: indeterminate	body	transfer printed: flow	blue			1	
1666886	105	109	01	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	plain	clear/colourless			8	
1666886	105	109	01	ceramic	coarse stoneware: yellow	food/beverage	tableware	bowl	footring/foo trim	plain	clear/colourless			8	interior blue glaze
1666886	105	109	01	ceramic	yellowware	food/beverage	food preparation	baking dish	body	plain	clear/colourless			1	
1666886	105	109	01	ceramic	refined white earthenware	food/beverage	tableware	teapot	body	transfer printed/moulded	purple			6	panelled shape
1666886	105	109	01	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	transfer printed	black			1	
1666886	105	105	01	glass	indeterminate	food/beverage	beverage container	bottle: wine	base	plain	green: dark olive	moulded: contact		6	pontil mark on base
1666886	105	100	01	metal	iron	structural	hardware	nail: common	incomplete	square head		cut		1	
1666886	105	100	01	ceramic	vitrified white earthenware	food/beverage	tableware	plate: indeterminate	footring/foo trim	plain	clear/colourless			1	
1666886	105	130	01	fauna	dentition	fauna: indeterminate		mammal	incomplete					1	
1666886	105	130	01	ceramic	vitrified white earthenware	food/beverage	tableware	plate: indeterminate	rim	moulded				5	
1666886	105	105	01	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	plain	clear/colourless			3	
1666886	105	105	01	ceramic	coarse earthenware: red	food/beverage	food preparation	milk pan	base	glaze: interior	green: olive			7	



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Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	105	105	01	ceramic	coarse stoneware: yellow	food/beverage	tableware	holloware: indeterminate	body	moulded				3	interior blue glaze
1666886	105	109	01	glass	indeterminate	indeterminate		indeterminate	body	plain	clear/colourless	indeterminate	heat altered: melted	4	
1666886	105	105	01	ceramic	refined white earthenware	food/beverage	tableware	holloware: indeterminate	body	industrial slip	cabble/finger trail			2	
1666886	105	105	01	mica	indeterminate	furnishing	heating/temperature control	sample	incomplete					4	
1666886	105	105	01	glass	indeterminate	food/beverage	beverage container	bottle: wine	body	plain	green: olive	moulded: contact		6	
1666886	105	109	01	ceramic	refined white earthenware	food/beverage	tableware	flatware	rim	transfer printed: flow	blue			1	platter?
1666886	105	109	01	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	plain	clear/colourless			3	
1666886	105	109	01	ceramic	coarse stoneware: brown	food/beverage	food container	crock	rim	plain	clear/colourless			3	
1666886	105	109	01	ceramic	fine earthenware: red	food/beverage	tableware	pitcher	base	lustre/hand painted	copper			2	d=6.5cm, painted copper floral design & interior blue slip glaze
1666886	105	109	01	ceramic	refined white earthenware	tools/equipment	food container	teacup	body	hand painted	polychrome: late palette			1	
1666886	105	109	01	ceramic	refined white earthenware	food/beverage	tableware	saucer	rim	hand painted	polychrome: late palette			3	
1666886	105	109	01	ceramic	refined white earthenware	food/beverage	tableware	cup/mug	rim	stamped	pink			1	
1666886	105	109	01	ceramic	refined white earthenware	food/beverage	tableware	cup/mug	rim	stamped	brown			1	
1666886	105	109	01	ceramic	refined white earthenware	food/beverage	tableware	cup/mug	footring/footrim	stamped	black			3	
1666886	105	109	01	ceramic	refined white earthenware	food/beverage	tableware	serving vessel	lid	transfer printed	blue			1	
1666886	105	105	01	ceramic	refined white earthenware	food/beverage	tableware	holloware: indeterminate	body	transfer printed: flow	blue			5	
1666886	105	120	01	metal	iron	structural	hardware	screw: slot	complete					1	
1666886	105	120	01	metal	copper alloy	indeterminate		indeterminate	complete					1	1x1.3cm, 3 circular holes & copper wire attached
1666886	105	109	01	metal	copper alloy	personal/societal	clothing	button: flat: 2 piece	incomplete					1	d=2.5cm



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Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	105	120	01	ceramic	vitrified white earthenware	food/beverage	tableware	plate: dinner (9-12")	rim	hand painted	bands		heat altered: burnt	1	
1666886	105	120	01	ceramic	refined white earthenware	food/beverage	tableware	saucer	rim	majolica	green			3	
1666886	105	120	01	ceramic	refined white earthenware	food/beverage	tableware	plate: indeterminate	rim	gilt/moulded	gold			1	
1666886	105	120	01	ceramic	refined white earthenware	food/beverage	tableware	plate: dinner (9-12")	rim	transfer printed/moulded	black			5	moulded grey coloured rim. Makers mark '...wond sha.../ Hibiser / in end / for / erolv.. / Montreal'
1666886	105	120	01	ceramic	refined white earthenware	food/beverage	tableware	plate: indeterminate	rim	decal: underglaze	polychrome			1	moulded & gilt rim
1666886	105	120	01	ceramic	porcelain: bone china	food/beverage	tableware	teacup	footring/footrim	hand painted	gold			2	green markers mark 'Fine Bone China / Roslyn / Made in England / Hand Painted
1666886	105	120	01	metal	steel	tools/equipment	cleaning	steel wool	incomplete					1	
1666886	105	120	01	metal	copper alloy	indeterminate		indeterminate	complete					2	d=1.5cm, threaded caps. Machinery related?
1666886	105	120	01	fauna	wood	indeterminate		sample	incomplete					1	
1666886	105	120	01	metal	iron	indeterminate		indeterminate	complete					1	machinery related?
1666886	105	120	01	synthetic	polyethylene	indeterminate		indeterminate	label					1	
1666886	105	109	01	ceramic	vitrified white earthenware	food/beverage	tableware	plate: indeterminate	rim	plain	clear/colourless			1	
1666886	105	120	01	metal	lead	indeterminate		strap	incomplete					1	cut & stamped '6'
1666886	105	109	01	ceramic	vitrified white earthenware	food/beverage	tableware	holloware: indeterminate	body	moulded				2	
1666886	105	105	01	ceramic	vitrified white earthenware	food/beverage	tableware	serving vessel	lid	moulded	flutes			2	
1666886	105	120	01	metal	iron	structural	hardware	nail: common	complete	round head		wire		24	
1666886	105	120	01	metal	iron	structural	hardware	spike	complete	round head		wire		1	
1666886	105	120	01	metal	iron	structural	hardware	spike	complete	rectangular head		cut		2	
1666886	105	120	01	metal	iron	structural	hardware	nail: indeterminate	incomplete			cut		35	
1666886	105	120	01	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		122	
1666886	105	120	01	ceramic	porcelain: bisque	personal/societal	recreation	toy: doll?		glaze: none				1	



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Artifact Inventory

Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	105	120	01	ceramic	vitrified white earthenware	food/beverage	tableware	plate: indeterminate	rim	moulded	Wheat			1	
1666886	105	120	01	ceramic	refined white earthenware	food/beverage	tableware	plate: dinner (9-12")	rim	decal: underglaze	polychrome			2	moulded
1666886	105	105	01	ceramic	coarse stoneware: brown	food/beverage	food container	crock	body	plain	clear/colourless			4	
1666886	105	105	01	ceramic	coarse earthenware: red	structural	building component	brick	incomplete					2	
1666886	105	105	01	ceramic	refined white earthenware	food/beverage	tableware	cup/mug	rim	transfer printed/hand painted	green			1	green transfer with pink painted rim
1666886	105	120	01	glass	indeterminate	personal/societal	recreation	toy: ball	complete	cat's eye				2	
1666886	105	120	01	metal	iron	indeterminate		scrap	incomplete					5	
1666886	105	109	01	glass	indeterminate	personal/societal	health/hygiene	bottle: rectangular	complete	plain	blue: cobalt	moulded: three piece		1	h=21cm, flat chamfers & tooled finish
1666886	105	109	01	metal	iron	indeterminate		wire	incomplete					4	
1666886	105	109	01	metal	iron	indeterminate		strap	incomplete					10	w=1cm, several with nail punctures
1666886	105	109	01	metal	iron	tools/equipment	wood work	tool: wedge	complete					1	l=5.2cm
1666886	105	109	01	stone	slate	personal/societal	writing	pencil	incomplete					1	
1666886	105	109	01	metal	iron	transportation	horse related	horse equipment: buckle	complete					1	6x7.5cm, rectangular with single tongue
1666886	105	109	01	metal	iron	personal/societal	clothing	buckle: breech/knee	complete					1	2x2.5cm, rectangular with single tongue
1666886	105	109	01	metal	copper alloy	arms/ammunition	hunting/fishing	cartridge: 22 short	incomplete					1	'D'
1666886	105	109	01	metal	copper alloy	transportation	horse related	horse equipment: harness/sleigh bell	complete					2	
1666886	105	109	01	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	clear/colourless	indeterminate		5	
1666886	105	109	01	glass	indeterminate	indeterminate		indeterminate	body	plain	white	indeterminate		1	
1666886	105	109	01	glass	indeterminate	personal/societal	health/hygiene	bottle: indeterminate	neck	plain	aqua	moulded: two piece		2	applied prescription lip
1666886	105	109	01	glass	indeterminate	personal/societal	health/hygiene	bottle: cylindrical	body	plain	blue	indeterminate		2	



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Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	105	120	01	ceramic	refined white earthenware	food/beverage	tableware	teacup	rim	hand painted/moulded	grey		heat altered: burnt	1	
1666886	105	109	01	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		79	
1666886	105	109	01	metal	iron	indeterminate		scrap	incomplete					8	
1666886	105	109	01	stone	slate	structural	building component	tile	incomplete					3	
1666886	105	109	01	synthetic	vulcanite	personal/societal	clothing	footwear: sole						11	
1666886	105	109	01	glass	indeterminate	personal/societal	clothing	button: 4 hole	complete	plain	white	Prosser	heat altered: burnt	1	d=1.1cm
1666886	105	109	01	ceramic	coarse earthenware: red	structural	building component	brick	incomplete					14	
1666886	105	109	01	ceramic	clay: white	personal/societal	smoking	smoking pipe	bowl	plain				2	
1666886	105	109	01	fauna	shell	food/beverage		bivalve	incomplete					2	clam
1666886	105	109	01	fauna	bone	fauna: indeterminate		mammal	incomplete					30	
1666886	105	109	01	fauna	bone	food/beverage		mammal	incomplete				butchered	13	
1666886	105	109	01	fauna	bone	fauna: indeterminate		bird	incomplete					3	
1666886	105	109	01	fauna	dentition	fauna: indeterminate		mammal	incomplete					1	
1666886	105	109	01	fauna	bone	food/beverage		mammal	incomplete				heat altered: calcined	19	
1666886	105	109	01	ceramic	indeterminate	food/beverage	tableware	flatware	body	plain	clear/colourless		heat altered: burnt	4	
1666886	105	109	01	ceramic	vitrified white earthenware	food/beverage	tableware	teapot	lid	moulded	Wheat			4	
1666886	105	109	01	glass	indeterminate	food/beverage	tableware	bowl	base	moulded	ribbed	moulded: pattern		13	starburst base
1666886	105	120	01	glass	indeterminate	food/beverage	food container	bottle: other shape	base	plain	clear/colourless	machine made		1	6x8cm, oval shape 'Canada vinegar limited'
1666886	105	120	01	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		83	
1666886	105	120	01	glass	indeterminate	food/beverage	beverage container	bottle: beer	neck	plain	amber	machine made		8	stubby beer bottle
1666886	105	120	01	glass	indeterminate	food/beverage	food container	bottle: condiment/sauce	base	plain	amber	machine made		1	'OXO' square bottle, 'R.D 1950'
1666886	105	120	01	glass	indeterminate	food/beverage	food preparation	bowl	rim	plain	green: light	moulded: optic		3	interior moulded flute rim
1666886	105	120	01	glass	indeterminate	personal/societal	health/hygiene	syringe	incomplete	plain	clear/colourless	indeterminate		1	



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Artifact Inventory

Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	105	120	01	glass	indeterminate	personal/societal	health/hygiene	bottle: vial	base	plain	clear/colourless	indeterminate		1	
1666886	105	120	01	glass	indeterminate	personal/societal	health/hygiene	bottle: cylindrical	complete	plain	clear/colourless	machine made		1	h=7.5cm
1666886	105	120	01	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		13	
1666886	105	120	01	glass	indeterminate	personal/societal	health/hygiene	bottle: rectangular	base	plain	clear/colourless	machine made		1	3.5x5.5cm, '9662' with diamond
1666886	105	120	01	glass	indeterminate	food/beverage	beverage container	bottle: soda	base	plain	green: lime	machine made		2	
1666886	105	120	01	glass	indeterminate	food/beverage	food container	bottle: cylindrical	body	plain	amber	machine made		2	embossed fluid marker
1666886	105	120	01	glass	indeterminate	personal/societal	health/hygiene	bottle: rectangular	neck	plain	clear/colourless	machine made		1	small bottle with fluid marker
1666886	105	120	01	glass	indeterminate	personal/societal	health/hygiene	bottle: rectangular	base	plain	clear/colourless	indeterminate	heat altered: melted	2	small bottle, possible toiletry
1666886	105	120	01	glass	indeterminate	food/beverage	food container	jar: cylindrical	finish: threaded	plain	clear/colourless	machine made		3	
1666886	105	120	01	glass	indeterminate	food/beverage	food container	jar: other	finish: threaded	plain	clear/colourless	machine made		1	barrel shaped
1666886	105	120	01	glass	indeterminate	food/beverage	food container	bottle: condiment/sauce	base	plain	clear/colourless	machine made		3	fluted, Heinz/made/25 4/in/Canada'
1666886	105	120	01	glass	indeterminate	food/beverage	tableware	tumbler?	base	plain	clear/colourless	indeterminate		2	
1666886	105	120	01	glass	indeterminate	food/beverage	food container	bottle: other shape	body	plain	clear/colourless	machine made		5	flat side with fluid marker
1666886	105	120	01	glass	indeterminate	personal/societal	health/hygiene	bottle: rectangular	complete	plain	clear/colourless	machine made		1	h=7cm, 'AVON' toiletry bottle
1666886	105	125	01	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		2	
1666886	105	109	01	metal	iron	indeterminate		ring	incomplete					2	
1666886	105	109	01	metal	copper alloy	indeterminate		scrap	incomplete					1	folded, 2.5x3cm. Possible cartridge casing
1666886	105	109	01	metal	iron	indeterminate		strap	incomplete					2	perforated with wrought nail



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Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	105	109	01	metal	iron	indeterminate		scrap	incomplete					1	perforated with cut nail
1666886	105	109	01	metal	iron	indeterminate		plate	incomplete					7	flat iron plate with folded rim and multiple perforations. Possibly machinery related
1666886	105	125	01	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		12	
1666886	105	125	01	metal	iron	structural	hardware	spike	complete	square head		cut		1	
1666886	105	120	01	glass	indeterminate	personal/societal	health/hygiene	jar: cylindrical	complete	plain	blue: cobalt	machine made		1	h=5.7cm, 'Vicks /2 (triangle) 3/ Vaporub'
1666886	105	125	01	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	clear/colourless	indeterminate		1	
1666886	105	120	01	glass	indeterminate	food/beverage	food container	bottle: cylindrical	finish: threaded	plain	clear/colourless	machine made		1	attached map closure
1666886	105	120	01	ceramic	refined white earthenware	food/beverage	tableware	teacup	rim	decal: underglaze	polychrome			7	moulded rim
1666886	105	120	01	ceramic	refined white earthenware	food/beverage	tableware	bowl	rim	edge decorated: clear	edged: impressed lines/symmetrical scalloped		heat altered: burnt	2	
1666886	105	120	01	ceramic	refined white earthenware	food/beverage	tableware	plate: indeterminate	body	plain	clear/colourless			3	
1666886	105	120	01	ceramic	vitrified white earthenware	food/beverage	tableware	flatware	body	plain	clear/colourless			1	
1666886	105	120	01	ceramic	porcelain: indeterminate	food/beverage	tableware	teacup	footring/ footrim	plain	clear/colourless		heat altered: burnt	2	'Royal Tudor Ware /Richmond../ "grey Hi... / made in En..'
1666886	105	120	01	ceramic	porcelain: bisque	personal/societal	recreation	toy: doll?		glaze: none				2	
1666886	105	120	01	fauna	bone	fauna: indeterminate		mammal	complete					2	possible bovine or horse vertebrae
1666886	105	120	01	fauna	bone	fauna: indeterminate		mammal	incomplete					1	possible rat skull
1666886	105	125	01	glass	indeterminate	indeterminate		holloware: indeterminate	body	ribbed	clear/colourless	moulded: contact		1	
1666886	105	120	01	metal	steel	furnishing	beverage container	lock: key	complete					1	pin tumbler lock key



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Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	105	120	01	composite	glass/copper alloy	furnishing	lighting	lightbulb	complete					1	l=8.5cm, 15 watt
1666886	105	120	01	glass	indeterminate	structural	building component	window pane	incomplete	plain	clear/colourless	indeterminate		2	
1666886	105	120	01	glass	indeterminate	food/beverage	beverage container	bottle: beer	body	plain	amber	indeterminate		1	
1666886	105	120	01	glass	indeterminate	food/beverage	food preparation	bowl	base	plain	green: light	machine made		1	stamped 'oven /Fire King/ware / made in U.S.A'
1666886	105	120	01	glass	indeterminate	personal/societal	health/hygiene	bottle: octagonal	complete	plain	clear/colourless	machine made		1	h=7cm
1666886	105	120	01	glass	indeterminate	personal/societal	health/hygiene	bottle: octagonal	complete	plain	clear/colourless	machine made		1	h=6cm, perfume, spherical decorative shape
1666886	105	120	01	metal	tin	personal/societal	health/hygiene	toothpaste tube	complete					2	
1666886	105	120	01	glass	indeterminate	food/beverage	food container	bottle: oval	body	plain	clear/colourless	machine made		2	horizontal ribs, '1LB Net WT'
1666886	105	120	01	metal	iron	tools/equipment		tool: pliers	incomplete					1	
1666886	105	120	01	ceramic	refined white earthenware	food/beverage	tableware	plate: indeterminate	rim	edge decorated: clear	edged: impressed lines/symmetrical scalloped			1	
1666886	105	120	01	metal	copper alloy	transportation	horse related	horse equipment: halter part	complete					1	rosette bridle bosse
1666886	105	120	01	metal	iron	personal/societal	decorative	button: pin	complete					1	d=3.5cm
1666886	105	120	01	metal	iron	indeterminate		hinge: pintle	complete					1	l=9cm, machinery?
1666886	105	120	01	metal	iron	indeterminate		bar	incomplete					1	l=7cm
1666886	105	120	01	metal	iron	indeterminate		valve	complete					1	
1666886	105	120	01	metal	copper alloy	indeterminate		grommet	complete					1	d=2cm
1666886	105	120	01	metal	iron	tools/equipment		machinery	tooth					1	T shaped with pointed end, soil cultivator?
1666886	105	120	01	metal	iron	tools/equipment	heating/temperature control	stove: grate	complete			cast		1	d=19cm
1666886	105	120	01	metal	iron	personal/societal	clothing	buckle: indeterminate	complete					1	2.5x2.5cm



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Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	105	120	01	glass	indeterminate	personal/societal		lens	incomplete	plain	clear/colourless			1	
1666886	105	109	01	metal	iron	structural	hardware	nail: indeterminate	incomplete			wrought		20	
1666886	105	120	01	glass	indeterminate	indeterminate		bottle: indeterminate	finish: threaded	plain	clear/colourless	machine made		1	attached iron closure
1666886	105	120	01	glass	indeterminate	personal/societal	health/hygiene	bottle: indeterminate	neck	plain	clear/colourless	machine made	heat altered: melted	1	fluid marks
1666886	105	120	01	glass	indeterminate	food/beverage	beverage container	bottle: cylindrical	finish: 2 part	plain	clear/colourless	machine made		1	
1666886	105	120	01	glass	indeterminate	indeterminate		indeterminate	incomplete	plain	clear/colourless	indeterminate	heat altered: melted	3	
1666886	105	120	01	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	clear/colourless	indeterminate		15	
1666886	105	120	01	glass	indeterminate	indeterminate		bottle: indeterminate	body	plain	clear/colourless	indeterminate		1	
1666886	105	120	01	glass	indeterminate	indeterminate		bottle: indeterminate	body	embossed	clear/colourless	moulded: contact		1	'Ra.../Tra'
1666886	105	120	01	synthetic	polyethylene	personal/societal	clothing	button: 2 hole	complete					1	d=1cm
1666886	105	120	01	fauna	rubber	indeterminate		closure: club sauce	complete	plain	red			1	
1666886	105	120	01	ceramic	refined white earthenware	food/beverage	tableware	teabowl	body	decal: underglaze	polychrome			5	moulded rim
1666886	105	120	01	glass	indeterminate	food/beverage	tableware	bowl	rim	plain	clear/colourless	indeterminate		3	flange lip
1666886	105	120	01	glass	indeterminate	furnishing	lighting	lamp globe/shade?	rim	plain	clear/colourless	indeterminate		2	
1666886	105	120	01	metal	iron	transportation	horse related	horse equipment: horseshoe	complete					2	
1666886	105	120	01	metal	aluminum	food/beverage	beverage container	foil	incomplete					1	
1666886	105	120	01	metal	copper alloy	personal/societal	clothing	clothing fastener: zipper	complete					1	
1666886	105	120	01	metal	copper alloy	personal/societal	clothing	buckle: indeterminate	complete					1	2.5x3.3cm
1666886	105	120	01	metal	tin	food/beverage	food container	container: rectangular	complete					1	key-wind lid, 'Orway' & Norve65' base
1666886	105	120	01	glass	indeterminate	tools/equipment	cleaning	bottle: cylindrical	complete	plain	clear/colourless	machine made		1	h=16.5cm, '16oz' & threaded finished



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Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	105	120	01	glass	indeterminate	furnishing	lighting	lamp chimney	rim	plain	clear/colourless	indeterminate		3	
1666886	105	115	01	ceramic	coarse earthenware: red	structural	building component	brick	incomplete					2	
1666886	105	115	01	metal	iron	tools/equipment	clothing	clothes pin (spring)	incomplete					1	
1666886	105	109	01	ceramic	coarse earthenware: red	food/beverage	food preparation	milk pan	rim	glaze: interior	green: olive			1	
1666886	105	109	01	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	plain	brown		heat altered: burnt	2	
1666886	105	115	01	ceramic	refined white earthenware	food/beverage	tableware	cup/mug	rim	stamped	blue/pink			10	& moulded dots around rim
1666886	105	115	01	ceramic	refined white earthenware	food/beverage	tableware	plate: indeterminate	rim	transfer printed: flow	blue			1	
1666886	105	115	01	ceramic	vitrified white earthenware	food/beverage	tableware	cup/mug	handle	moulded				1	
1666886	105	115	01	glass	indeterminate	personal/societal	adornment	bead: donut	complete	plain	blue: light	wound		1	
1666886	105	120	01	metal	iron	indeterminate		container: cylindrical	incomplete					1	d=8.5cm,
1666886	105	115	01	mortar	indeterminate	structural	building component	sample	incomplete					5	
1666886	105	120	01	metal	iron	indeterminate		machinery?	incomplete					1	fastener
1666886	105	115	01	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		42	
1666886	105	115	01	stone	slate	structural	building component	tile	incomplete					11	
1666886	105	115	01	stone	slate	personal/societal	writing	pencil	incomplete					1	
1666886	105	115	01	metal	iron	personal/societal	smoking	tobacco tag/seal	complete					1	
1666886	105	109	01	metal	iron	transportation	horse related	nail: common	incomplete	horseshoe head		cut		3	
1666886	105	115	01	metal	copper alloy	personal/societal	hunting/fishing	cartridge: 22 long	incomplete					1	'H'
1666886	105	109	01	metal	iron	furnishing	hardware	lock: key	complete					1	l=6cm
1666886	105	115	01	fauna	bone	fauna: indeterminate		mammal	incomplete					1	
1666886	105	105	01	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	glaze: none				12	
1666886	105	105	01	ceramic	refined white earthenware	food/beverage	tableware	plate: indeterminate	body	transfer printed: flow	black			3	
1666886	105	105	01	ceramic	refined white earthenware	food/beverage	tableware	bowl	body	transfer printed	black			1	carinated shape



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Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	105	105	01	ceramic	refined white earthenware	food/beverage	tableware	cup/mug	rim	transfer printed/moulded	blue			1	
1666886	105	105	01	ceramic	refined white earthenware	food/beverage	tableware	teapot	body	transfer printed	purple			1	purple transfer on blue glaze
1666886	105	105	01	ceramic	refined white earthenware	food/beverage	tableware	plate: bread (3-7")	rim	moulded				3	scalloped rim with moulded deco
1666886	105	105	01	ceramic	vitrified white earthenware	food/beverage	tableware	plate: bread (3-7")	rim	moulded	Wheat			1	
1666886	105	105	01	ceramic	vitrified white earthenware	food/beverage	tableware	cup/mug	rim	moulded	flutes			6	
1666886	105	109	01	ceramic	coarse earthenware: red	food/beverage	food container	crock	rim	plain	clear/colourless			1	
1666886	105	130	01	metal	iron	indeterminate		strap	incomplete					1	3x8cm
1666886	105	115	01	metal	iron	indeterminate		strap	incomplete					2	folded rim
1666886	105	120	01	metal	iron	structural	hardware	nail: indeterminate	incomplete	rectangular head		cut		25	
1666886	105	105	01	ceramic	refined white earthenware	food/beverage	tableware	cup/mug	rim	hand painted	pink			1	
1666886	105	120	01	metal	iron	structural	hardware	nail: common		round head		wire		29	
1666886	105	120	01	metal	iron	tools/equipment	heating/temperature control	stove: plate	complete			cast		1	furnace regulator plate? 'Sterling Favorite Findlay Bros. Co. Ltd. Carleton Place, Ont. and Winnipeg Man'
1666886	105	120	01	metal	iron	indeterminate		wire	incomplete					1	twisted wire
1666886	105	120	01	metal	copper alloy	indeterminate		machinery?	complete					1	rounded plate, fastened at ends
1666886	105	120	01	metal	iron	indeterminate		indeterminate	complete					1	l=13.5cm, curved knife shape with threaded end
1666886	105	130	01	fauna	bone	fauna: indeterminate		mammal	incomplete					3	
1666886	105	109	01	metal	iron	indeterminate		bar	complete					1	4x19cm, wedge shape
1666886	105	105	01	ceramic	refined white earthenware	food/beverage	tableware	flatware	rim	transfer printed: flow	blue			17	platter?
1666886	105	105	01	ceramic	refined white earthenware	food/beverage	tableware	cup/mug	footring/foo trim	plain	clear/colourless			1	



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Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	105	115	01	metal	iron	personal/societal	clothing	button: 4 hole	complete					1	d=1.6cm
1666886	105	105	01	ceramic	refined white earthenware	food/beverage	tableware	serving vessel	lid	plain	clear/colourless			2	
1666886	105	109	01	metal	iron	indeterminate		lid: indeterminate	incomplete					1	d=4cm, circular
1666886	105	109	01	metal	copper alloy	indeterminate		can	incomplete					1	d=3.3cm & h=3.2cm. small cylindrical shape with base
1666886	105	105	01	fauna	shell	food/beverage		bivalve	incomplete					1	clam
1666886	105	109	01	metal	iron	indeterminate	hardware	indeterminate	complete					1	l=11cm, eye shape with tongue
1666886	105	105	01	ceramic	vitrified white earthenware	food/beverage	tableware	flatware	body	plain	clear/colourless			10	
1666886	105	109	01	metal	iron	structural	hardware	nail: indeterminate		rectangular head		cut		110	
1666886	105	109	01	metal	iron	structural	hardware	nail: common		square head		cut		40	
1666886	105	109	01	metal	iron	structural	hardware	spike	incomplete	rectangular head		cut		6	
1666886	105	109	01	metal	iron	structural	hardware	nail: lath	incomplete	rectangular head		cut		13	
1666886	105	109	01	metal	iron	structural	hardware	nail: common	complete	rosehead		wrought		6	
1666886	105	109	01	metal	iron	structural	hardware	nail: common	complete	roofing head		wrought		2	
1666886	105	109	01	metal	iron	structural	hardware	nail: indeterminate	incomplete			cut		66	
1666886	105	109	01	metal	iron	indeterminate		indeterminate	incomplete					1	structural?
1666886	105	105	01	metal	copper alloy/polyethylene	arms/ammunition	hunting/fishing	cartridge	incomplete					1	h=7cm, copper alloy base stamped ""12 IMPERIAL 12 C-I-L" with blue plastic ribbed case
1666886	105	115	01	metal	iron	structural	hardware	screw: slot	complete					1	
1666886	105	115	01	metal	iron	structural	hardware	nail: common	complete	round head		wire		1	
1666886	105	115	01	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut	17	1	
1666886	105	115	01	metal	iron	structural	hardware	nail: indeterminate	incomplete	rectangular head		cut		34	
1666886	105	105	01	ceramic	refined white earthenware	food/beverage	tableware	holloware: indeterminate	body	plain	clear/colourless			10	
1666886	105	109	01	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	glaze: none				3	
1666886	105	105	01	fauna	bone	fauna: indeterminate		mammal	incomplete					21	



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Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	105	105	01	metal	iron	structural	hardware	nail: common	complete	square head		cut		3	
1666886	105	105	01	metal	copper alloy	furnishing	lighting	lamp burner	plate					1	semi-circular shape with small perforated circular holes
1666886	105	105	01	synthetic	vulcanite	personal/societal	clothing	button: 2 hole	complete					1	d=1.6cm, N.R. CO GOODYEAR's P=T 1851
1666886	105	105	01	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		1	
1666886	105	105	01	metal	iron	indeterminate		strap	incomplete					2	w=2cm
1666886	105	105	01	metal	iron	indeterminate		strap	incomplete					1	possible strap hinge?
1666886	105	105	01	metal	iron	indeterminate		indeterminate	incomplete					1	d=5cm, circular
1666886	105	105	01	metal	iron	indeterminate		scrap	incomplete					2	
1666886	105	105	01	metal	iron	structural	hardware	nail: common	incomplete				cu	2	
1666886	108	112	01	metal	iron	structural	hardware	nail: indeterminate	incomplete	rectangular head		cut		12	
1666886	108	112	01	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		10	
1666886	108	112	01	ceramic	vitrified white earthenware	food/beverage	tableware	cup/mug	footring/footrim	plain	clear/colourless			1	
1666886	108	112	01	metal	iron	indeterminate		scrap	incomplete					4	
1666886	108	112	01	ceramic	refined white earthenware	food/beverage	tableware	plate: indeterminate	rim	plain	clear/colourless			21	
1666886	108	112	01	fauna	bone	fauna: indeterminate		mammal	incomplete					2	
1666886	108	112	01	fauna	bone	personal/societal	clothing	button: 4 hole	incomplete					1	d=1.6cm
1666886	108	112	01	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light			2	
1666886	108	112	01	metal	iron	indeterminate		indeterminate	complete					1	hook shape with rivet at one end
1666886	110	114	01	metal	iron	structural	hardware	nail: indeterminate	incomplete	rectangular head		cut		14	
1666886	110	114	01	metal	iron	structural	hardware	nail: common	complete	roofing head		wire		1	
1666886	110	114	04	metal	iron	structural	hardware	nail: indeterminate	incomplete	rectangular head		cut		7	
1666886	110	114	04	metal	iron	food/beverage	food container	container: cylindrical	complete					1	h=11cm, folded end seams
1666886	110	114	04	ceramic	pearlware	food/beverage	tableware	plate: indeterminate	body	moulded				2	



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Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	110	114	04	fauna	bone	fauna: indeterminate		mammal	incomplete					3	
1666886	110	114	04	mortar	indeterminate	structural	building component	sample	incomplete					1	
1666886	110	114	04	ceramic	coarse earthenware: red	structural	building component	brick	incomplete					1	h=6.5cm, frog
1666886	110	110	01	metal	iron	indeterminate		scrap	incomplete					1	
1666886	110	114	01	fauna	bone	fauna: indeterminate		mammal	incomplete					6	
1666886	110	124	01	ceramic	clay: white	personal/societal	smoking	smoking pipe	bowl	plain				2	
1666886	110	114	01	metal	steel	indeterminate		finial	incomplete					1	l=12.4cm, cone shaped & riveted at one end
1666886	110	114	01	metal	copper alloy	arms/ammunition	hunting/fishing	cartridge: 22 long	incomplete					1	'D
1666886	110	114	01	metal	iron	structural	hardware	nail: common	complete	rosehead		wrought		1	
1666886	110	114	01	metal	iron	structural	building component	staple	complete					1	
1666886	110	114	01	metal	iron	indeterminate		scrap	incomplete					3	
1666886	110	114	04	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		1	
1666886	110	129	01	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cast		7	
1666886	110	114	01	plaster	indeterminate	structural	building component	sample	incomplete					1	
1666886	110	114	01	mortar	indeterminate	structural	building component	sample	incomplete					2	
1666886	110	129	01	ceramic	coarse earthenware: red	structural	building component	brick	incomplete					4	
1666886	110	129	01	fauna	bone	fauna: indeterminate		mammal	incomplete					2	
1666886	110	129	01	stone	slate	structural	building component	tile	incomplete					1	
1666886	110	129	01	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		1	
1666886	110	114	04	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		5	
1666886	110	129	01	glass	indeterminate	personal/societal	clothing	button: 4 hole	complete	plain	white	Prosser		1	d=1cm
1666886	110	114	01	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		30	
1666886	110	129	01	metal	iron	transportation	horse related	nail: common	complete	horseshoe head		cut		1	
1666886	110	129	01	metal	iron	personal/societal	smoking	tobacco tag/seal	complete					1	d=1.3cm, circular



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Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	110	129	01	ceramic	coarse stoneware: grey	food/beverage	food container	holloware: indeterminate	body	glaze: salt	Albany (interior)			1	
1666886	110	129	01	ceramic	vitrified white earthenware	food/beverage	tableware	plate: dinner (9-12")	rim	plain	clear/colourless			1	
1666886	110	129	01	ceramic	refined white earthenware	food/beverage	tableware	holloware: indeterminate	body	plain	clear/colourless			2	
1666886	110	129	01	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	transfer printed	black			1	black tp maker's mark
1666886	110	129	01	ceramic	clay: white	personal/societal	smoking	smoking pipe	bowl	plain				1	
1666886	110	124	01	metal	iron	indeterminate		scrap	incomplete					2	
1666886	110	108	01	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		4	
1666886	110	108	01	metal	iron	structural	hardware	nail: common	incomplete	indeterminate		cut		5	
1666886	110	108	01	metal	iron	structural	hardware	nail: lath	incomplete	rectangular head		cut		3	
1666886	110	108	01	metal	iron	structural	hardware	nail: lath	complete	rectangular head		cut		1	
1666886	110	114	01	metal	iron	structural	hardware	nail: common	complete	round head		wire		4	
1666886	110	124	01	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cast		16	
1666886	110	108	01	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		2	
1666886	110	124	01	metal	iron	structural	hardware	bolt: threaded	complete					1	l=11cm
1666886	110	108	01	metal	iron	indeterminate		scrap	incomplete					5	
1666886	110	124	01	ceramic	vitrified white earthenware	food/beverage	tableware	plate: dinner (9-12")	rim	plain	clear/colourless			2	
1666886	110	124	01	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	transfer printed: flow	blue			1	
1666886	110	124	01	flora	wood	indeterminate		indeterminate		painted	red			4	
1666886	110	124	01	ceramic	coarse earthenware: red	structural	building component	brick	incomplete					4	
1666886	110	124	01	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		10	
1666886	110	124	01	fauna	bone	fauna: indeterminate		mammal	incomplete					4	
1666886	110	114	01	metal	iron	indeterminate		indeterminate	complete					5	l=2cm, small triangular shape
1666886	110	114	01	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	glaze: none				1	
1666886	110	124	01	metal	iron	structural	hardware	nail: common	complete	round head		wire		1	
1666886	110	114	01	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		12	
1666886	110	110	01	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		2	



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Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	110	114	01	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	plain	clear/colourless			1	
1666886	110	114	01	ceramic	coarse earthenware: red	structural	building component	brick	incomplete					1	
1666886	110	114	01	ceramic	pearlware	food/beverage	tableware	plate: indeterminate	footring/foo trim	moulded				2	
1666886	110	134	01	ceramic	coarse earthenware: red	structural	building component	brick	incomplete					1	
1666886	110	134	01	glass	indeterminate	indeterminate		bottle: cylindrical	base	plain	clear/colourless	moulded: contact		1	
1666886	110	110	01	metal	indeterminate	indeterminate		indeterminate	incomplete					2	hardware?
1666886	110	110	01	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		52	
1666886	110	110	01	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		14	
1666886	110	110	01	metal	iron	structural	hardware	spike	complete	rectangular head		cut		1	
1666886	110	110	01	metal	copper alloy	arms/ammunition	hunting/fishing	cartridge: 22 long	incomplete					2	
1666886	110	110	01	fauna	bone	food/beverage		mammal	incomplete				heat altered: calcined	2	
1666886	110	134	01	fauna	bone	fauna: indeterminate		mammal	incomplete					3	
1666886	110	114	01	glass	indeterminate	indeterminate		holloware: indeterminate	body	plain	clear/colourless	indeterminate		1	
1666886	115	105	01	metal	iron	indeterminate		wire	incomplete					1	
1666886	115	105	01	ceramic	coarse earthenware: red	food/beverage	food preparation	milk pan	base	glaze: interior	green: olive			1	
1666886	115	105	01	ceramic	refined white earthenware	food/beverage	tableware	pitcher	footring/foo trim	plain	clear/colourless			2	
1666886	115	105	01	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	plain	clear/colourless			2	
1666886	115	105	01	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	transfer printed: flow	blue			2	
1666886	115	105	01	ceramic	vitrified white earthenware	food/beverage	tableware	plate: dinner (9-12")	rim	moulded	Wheat			1	
1666886	115	105	01	fauna	leather	personal/societal	clothing	footwear: heel	incomplete					1	
1666886	115	105	01	composite	copper alloy/leather	personal/societal	clothing	clothing fastener: grommet	incomplete					5	
1666886	115	105	01	ceramic	coarse earthenware: red	structural	building component	brick	incomplete					1	
1666886	115	105	01	metal	iron	indeterminate		strap	incomplete					1	3x4cm



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Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	115	105	01	metal	iron	structural	hardware	nail: indeterminate	incomplete			cut		7	
1666886	115	105	01	metal	iron	structural	hardware	nail: common		rectangular head		cut		8	
1666886	115	110	01	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		12	
1666886	115	105	01	fauna	bone	fauna: indeterminate		mammal	incomplete					2	
1666886	115	115	01	metal	iron	structural	hardware	nail: common	complete	roofing head		wire		5	
1666886	115	115	01	glass	indeterminate	personal/societal	health/hygiene	bottle: indeterminate	neck	plain	clear/colourless	moulded: two piece		2	prescription lip
1666886	115	115	01	ceramic	refined white earthenware	food/beverage	tableware	plate: indeterminate	rim	transfer printed	black			5	
1666886	115	115	01	ceramic	refined white earthenware	food/beverage	tableware	holloware: indeterminate	body	stamped	green/pink			5	
1666886	115	115	01	ceramic	refined white earthenware	food/beverage	tableware	holloware: indeterminate	body	plain	clear/colourless			1	
1666886	115	115	01	ceramic	coarse earthenware: red	food/beverage	food container	holloware: indeterminate	body	glaze: none				1	
1666886	115	115	01	ceramic	clay: white	personal/societal	smoking	smoking pipe	stem	plain				1	saddle shape stem
1666886	115	115	01	ceramic	clay: terracotta	personal/societal	smoking	smoking pipe	bowl	ribbed				1	
1666886	115	115	01	metal	iron	indeterminate		wire	incomplete					2	
1666886	115	115	01	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		18	
1666886	115	115	01	metal	copper alloy	indeterminate		finial	incomplete					1	l=2.2cm, cone shape with 2 holes
1666886	115	115	01	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		10	
1666886	115	115	01	metal	iron	structural	hardware	nail: indeterminate	incomplete	rectangular head		cut		23	
1666886	115	110	01	ceramic	vitrified white earthenware	food/beverage	tableware	plate: indeterminate	body	plain	clear/colourless			3	
1666886	115	115	04	ceramic	coarse earthenware: red	structural	building component	brick	incomplete					1	
1666886	115	115	04	metal	iron	structural	hardware	nail: lath	incomplete	rectangular head		cut		1	
1666886	115	115	04	ceramic	pearlware	food/beverage	tableware	plate: indeterminate	rim	moulded				1	
1666886	115	129	01	fauna	bone	fauna: indeterminate		mammal	complete					1	
1666886	115	129	01	metal	iron	structural	hardware	nail: indeterminate	incomplete			cut		3	
1666886	115	129	01	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	plain	clear/colourless			10	



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Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	115	115	01	metal	iron	indeterminate		strap	incomplete					1	2x3cm, 2 perforated circular holes
1666886	115	115	01	fauna	dentition	fauna: indeterminate		mammal	incomplete					1	
1666886	115	115	04	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		4	
1666886	115	110	01	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		1	
1666886	115	110	01	glass	indeterminate	food/beverage	beverage container	bottle: wine	body	plain	green: dark olive	indeterminate		1	
1666886	115	110	01	fauna	bone	fauna: indeterminate		mammal	incomplete					2	
1666886	115	110	01	metal	iron	structural	hardware	nail: indeterminate	incomplete	rectangular head		cut		11	
1666886	115	110	01	metal	iron	structural	hardware	nail: common	complete	rosehead		wrought		1	
1666886	115	115	01	fauna	bone	fauna: indeterminate		mammal	incomplete					5	
1666886	115	100	01	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		1	
1666886	115	115	01	fauna	bone	fauna: indeterminate		bird	complete					1	
1666886	115	115	01	ceramic	coarse earthenware: red	structural	building component	brick	incomplete					4	
1666886	115	115	01	stone	slate	structural	building component	tile	incomplete					1	
1666886	118	115	01	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		1	
1666886	118	115	01	fauna	bone	indeterminate		bone						2	
1666886	118	115	01	stone		structural	building component	building material	incomplete					1	
1666886	118	115	01	mortar		structural	building component	sample	incomplete					6	
1666886	118	115	01	glass		structural	building component	window pane	incomplete		aqua: light			24	
1666886	119	123	01	metal	iron	indeterminate		wire	incomplete					2	
1666886	119	123	01	ceramic	refined white earthenware	food/beverage	tableware	holloware: indeterminate	rim	transfer printed	purple			5	
1666886	119	123	01	fauna	bone	fauna: indeterminate		mammal	incomplete					8	
1666886	119	123	01	mortar	indeterminate	structural	building component	sample	incomplete					1	
1666886	119	123	01	ceramic	coarse earthenware: red	food/beverage	food container	crock	base	plain	clear/colourless			21	



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Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	119	123	01	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		5	
1666886	119	123	01	metal	iron	structural	hardware	nail: common	incomplete	rosehead		wrought		1	
1666886	120	110	01	ceramic	refined white earthenware	food/beverage	tableware	cup/mug	body	hand painted	purple			1	
1666886	120	105	01	ceramic	refined white earthenware	food/beverage	tableware	holloware: indeterminate	body	industrial slip	blue: light			2	
1666886	120	105	01	fauna	bone	fauna: indeterminate		mammal	jaw					1	
1666886	120	105	01	metal	iron	structural	hardware	nail: common	incomplete	rectangular head		cut		1	
1666886	120	105	01	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	transfer printed: flow	blue			2	
1666886	120	105	01	ceramic	yellowware	food/beverage	tableware	holloware: indeterminate	rim	moulded				5	
1666886	120	110	01	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	plain	clear/colourless			1	
1666886	120	128	01	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		6	
1666886	120	110	01	ceramic	refined white earthenware	food/beverage	tableware	saucer	rim	stamped	black			3	
1666886	120	105	01	ceramic	refined white earthenware	food/beverage	tableware	holloware: indeterminate	footring/footrim	plain	clear/colourless			1	
1666886	120	110	01	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		1	
1666886	120	115	01	metal	iron	structural	hardware	nail: indeterminate	incomplete	rectangular head		cut		16	
1666886	120	115	01	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		11	
1666886	120	115	01	fauna	bone	fauna: indeterminate		mammal	incomplete					1	
1666886	121	115	01	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		1	
1666886	121	115	01	fauna	bone	fauna: indeterminate		mammal	incomplete					4	
1666886	121	115	01	metal	iron	indeterminate		strap	incomplete					1	2.5x13cm, perforated hole
1666886	121	115	01	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		20	
1666886	121	115	01	metal	iron	structural	hardware	nail: indeterminate	incomplete	rectangular head		cut		9	
1666886	121	115	01	metal	iron	indeterminate		wire	incomplete					1	twisted
1666886	122	119	01	ceramic	refined white earthenware	food/beverage	tableware	flatware	body	plain	clear/colourless			1	
1666886	122	119	01	fauna	bone	fauna: indeterminate		bird	complete					1	
1666886	122	119	01	metal	iron	indeterminate		scrap	incomplete					8	



APPENDIX A
Artifact Inventory

Project #	North	East	Lot	Material 1	Material 2	Function 1	Function 2	Object	Fragment	Attribute 1	Attribute 2	Manufacture	Alteration	# of Artifacts	Note
1666886	122	119	01	fauna	bone	fauna: indeterminate		mammal	incomplete					3	
1666886	125	126	01	metal	iron	structural	hardware	screw: slot	complete					1	
1666886	125	126	01	glass	indeterminate	structural	building component	window pane	incomplete	plain	aqua: light	indeterminate		1	
1666886	125	126	01	metal	iron	structural	hardware	nail: common	complete	rectangular head		cut		11	
1666886	125	115	01	metal	iron	indeterminate		scrap	incomplete					21	
1666886	99	127	01	ceramic	coarse earthenware: red	food/beverage	storage container	holloware: indeterminate	body	glaze: lead	yellowish-green			1	
1666886	99	127	01	ceramic	vitified white earthenware	food/beverage	tableware	plate: indeterminate	rim	indeterminate				1	
1666886	99	127	01	metal	iron	personal/societal	cleaning	blackening jar	lid					1	H.A. Bartlett & Co. blackening polish

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