

# Phase II Archaeological Investigations at the Holton/Cann Historic Site (7NC-F-129, N00107) *US 301 Corridor, Section 2 (Yellow) Technical Report*

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St. Georges Hundred, New Castle County, Delaware

Prepared for:



**Delaware Department of Transportation**

P.O. Box 778

Dover Delaware 19903

August 2013

Prepared by:



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**PHASE II ARCHAEOLOGICAL INVESTIGATIONS  
AT THE HOLTON/CANN HISTORIC SITE (7NC-F-129, N00107)**

**US 301 CORRIDOR, SECTION 2 (YELLOW)**

**ST. GEORGES HUNDRED  
NEW CASTLE COUNTY, DELAWARE**

*TECHNICAL REPORT*

**PARENT AGREEMENT NO. 1532  
WORK ORDER #3**

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**Delaware Department of Transportation  
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**AUGUST 2013**

## **Abstract**

This is a report of the Phase II assessment of significance for the Holton/Cann Historic Site (7NC-F-129, N00107) located in Section 2 (the Yellow section) of the proposed US 301 alignment in New Castle County, Delaware. The evaluation was performed subsequent to the identification of the site during the Phase IB fieldwork by Hunter Research, Inc. (HRI), in 2010 and the preparation of their Phase II scope of work approved by the Delaware Department of Transportation (DelDOT) and the Delaware State Historic Preservation Office (DESHPO). HRI conducted the investigation in 2011 on behalf of DelDOT.

The aim of the Phase II work was to determine National Register of Historic Places (NRHP) eligibility of the Holton/Cann Historic Site. HRI discovered that the site contains a historic component with a farmstead occupation that dates from approximately 1830 to 1880, and a prehistoric component that remains undated. Shaft, pit, and posthole features were found at the site. HRI recommended that the site was eligible for listing in the NRHP because it had the potential to provide important information about historic-era African-American and prehistoric-era Native American life in central Delaware. DESHPO concurred that the site was eligible under Criterion D.

The site will undergo an adverse effect from US 301 construction. Although documentary and archaeological site data exist to better understand African-American and Native American life in central Delaware, it remained ambiguous at the end of the Phase II fieldwork if the site contained substantial archaeological information to address the research goal. As a result, the agencies decided to employ an alternative mitigation strategy comprising a study of the use of predictive models and the use of geophysical remote sensing methods in DelDOT-sponsored archaeological compliance projects. The agencies determined that this approach would satisfy Section 106 by mitigating the adverse effect to the site and would help inform and potentially guide future archaeological compliance investigations. More broadly, it would also help successfully meet cultural resource management preservation goals.

HRI first reported the Phase II work at the Holton/Cann Historic Site (along with two other sites: Prehistoric Site [7NC-F-127] and Cardon/Holton Historic Site [7NC-F-128]) in a Phase II management summary in 2012. DelDOT retained A.D. Marble & Company to prepare this Phase II report for the Holton/Cann Historic Site. This document forms part of the overall Section 106 compliance set out under the November 2007 Memorandum of Agreement (MOA) between the Federal Highway Administration (FHWA), the Delaware State Historic Preservation Officer, the Maryland State Historic Preservation Officer, and DelDOT for the proposed US 301 highway project.

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## *Chapter 1 Introduction*

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## **Chapter 1 INTRODUCTION**

### **1.1 PROJECT BACKGROUND**

Hunter Research, Inc. (HRI) conducted archaeological compliance work (Phase IA, IB, II, and III investigations) in the US 301 Section 2 (the Yellow section) between 2006 and 2013 (Figure 1). As part of the Phase II work, HRI submitted a management summary in 2012 of an Evaluation of Significance Study for prehistoric and historic archaeological resources at three locations in Section 2: Prehistoric Site (7NC-F-127), Cardon/Holton Historic Site (7NC-F-128), and Holton/Cann Historic Site (7NC-F-129; Figure 1).

The Holton/Cann Historic Site (7NC-F-129) is the focus of this Phase II report (Figure 2). The Delaware Department of Transportation (DelDOT) retained A.D. Marble & Company to prepare this report, which serves as a Phase II evaluation document that helps meet the needs of Section 106 for this portion of the project, and more specifically, for the Holton/Cann Historic Site. The bulk of the research in this document was derived from the 2012 HRI management summary. This work focuses on the Phase II evaluation background research, investigation data, and eligibility recommendations for the Holton/Cann Historic Site.

DelDOT and the Delaware State Historic Preservation Office (DESHPO) previously determined that the Holton/Cann Historic Site is to be considered eligible for listing in the National Register of Historic Places (NRHP), but that mitigation of the adverse effect would not involve an excavation-based data recovery. Instead, the agencies determined that as an alternative, specialized studies concerning geophysical techniques and predictive models would be undertaken to mitigate the adverse effect to the site.

### **1.2 US 301 PROJECT PROGRAM**

The Federal Highway Administration (FHWA) and DelDOT will construct a new alignment for US 301 in southern New Castle County, Delaware, from just south of the Chesapeake and Delaware Canal as far as the Maryland State Line southwest of Middletown.

A Memorandum of Agreement (MOA) was signed by the FHWA, the Delaware State Historic Preservation Officer, the Maryland State Historic Preservation Officer, and DelDOT in November 2007. This MOA, prepared pursuant to Section 106 of the National Historic Preservation Act of 1966 (as amended) and to 36 CFR 800, sets out the procedures to be followed for historic properties.

For archaeological resources, the MOA stipulations include the following:

- Phase I identification surveys and, if necessary, Phase II National Register eligibility evaluation surveys, within the APE.
- Submittal of reports by DelDOT to the Maryland and Delaware State Historic Preservation Officers.
- Procedures for making National Register eligibility determinations.

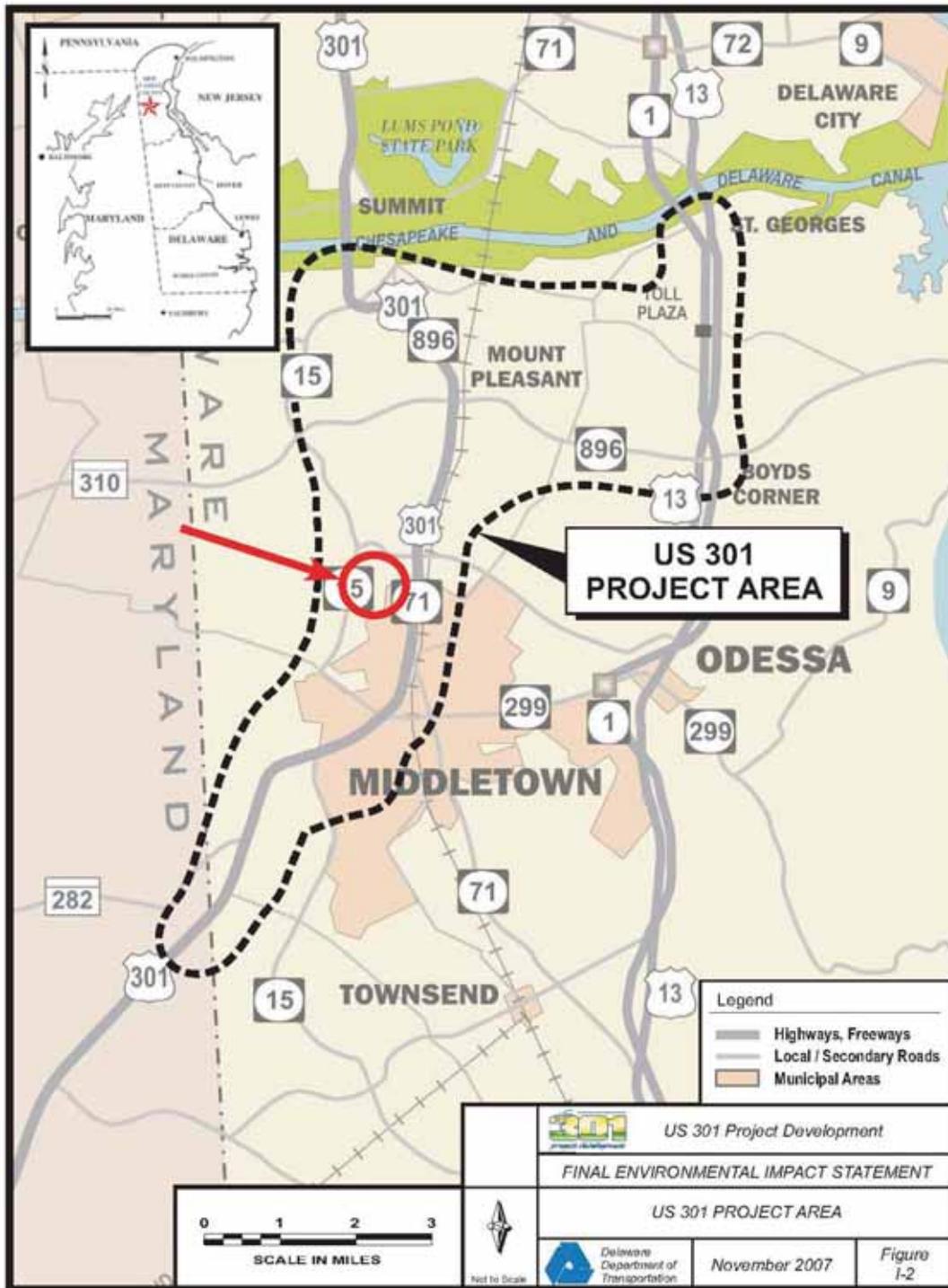
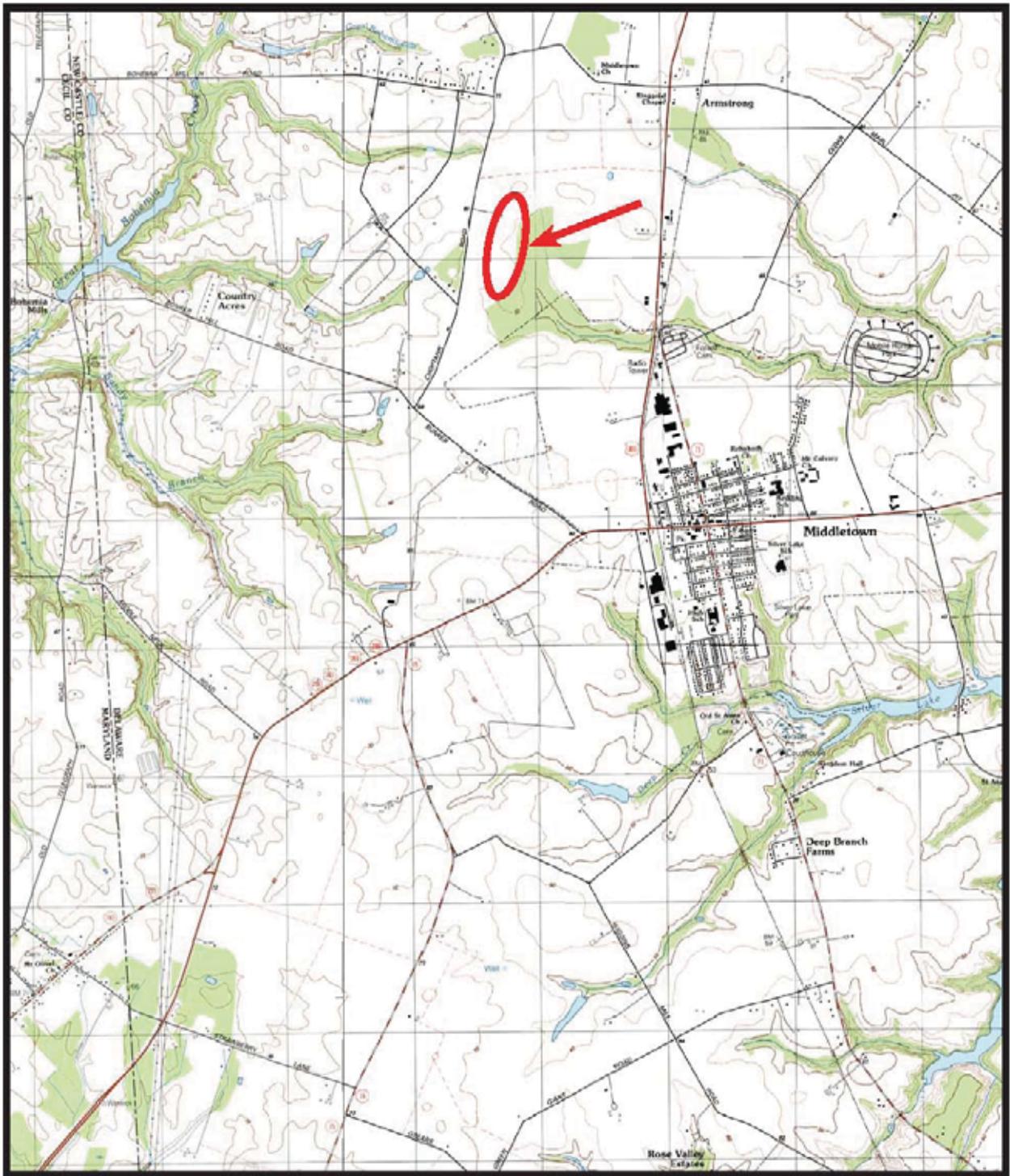


Figure 1. U.S. 301 Selected Alternative Project Corridor and General Location of 7NC-F-127, 7NC-F-128, and 7NC-F-129. The project area is circled. (Source: Federal Highway Administration and Delaware Department of Transportation 2007:Figure I-2).



**Figure 2. Detailed Location of the Phase II Investigations at 7NC-F-127, 7NC-F-128, and 7NC-F-129.** Note that the Holton/Cann Historic Site (7NC-F-129) is located in the north end of the red oval. Scale: 1 inch = 2,000 feet. Project area is circled. (Source: USGS Cecilton, MD and Middletown, DE Quadrangles 1993).

- Treatment of adversely affected eligible archaeological resources, including documentation through research-oriented programs of archaeological data recovery. Such programs will include a public participation plan.
- Procedures for the treatment of human remains.
- Curation of artifacts with the Delaware Division of Historical and Cultural Affairs.
- Procedures for addressing changes to the US 301 project design.
- Procedures for addressing late or unanticipated discoveries in accordance with 36 CFR 800.13.

The Phase II work conducted by HRI (2012) comprised supplementary historical research and a geophysical survey using magnetometer and ground-penetrating radar (GPR) technology. The work also included the excavation of trenches and test units (TUs). Based on the Phase II information, HRI established the NRHP eligibility of the site with reference to local and state historic context documents and to the *Guidelines for Evaluating and Registering Archaeological Properties* (Little et al. 2000).

The data and research base for the Phase II work was primarily presented in:

Hunter Research, Inc. (HRI)

2009 Delaware Department of Transportation, U.S. Route 301, Section 2 (Yellow), St. Georges Hundred, New Castle County, Delaware, Phase IA Archaeological Cultural Resource Survey, Parent Agreement 1415, Task 4.

2010 Delaware Department of Transportation, U.S. Route 301, Section 2 (Yellow), St. Georges Hundred, New Castle County, Delaware, Phase IB Archaeological Cultural Resource Survey, Parent Agreement 1415, Task 8. (Draft Report).

Delaware State Historic Preservation Office Cultural Resource Survey (CRS) Form: N00107, 7NC-F-129 – Holton/Cann Historic Site (Hunter Area 10)

The Phase II work the Holton/Cann Historic Site was first reported in:

Hunter Research, Inc. (HRI)

2012 Delaware Department of Transportation, U.S. Route 301, Section 2 (Yellow), St. Georges Hundred, New Castle County, Delaware, Prehistoric Site 7NC-F-127, Cardon/Holton Historic Site 7NC-F-128, Holton/Cann Historic Site, Management Summary, Phase II Assessment of Significance Survey, Parent Agreement 1535, Task 2.

### **1.3 DISCOVERY OF THE HOLTON/CANN HISTORIC SITE**

The Phase IA research indicated that this area was part of the Boyce Boaz Tract (1783 to 1785). Owners important to understanding the material culture were William Cann (ca. 1812 to 1836) and the Holton Family (1838 to 1886). The research also points out the importance of an unnamed cart road running northeast from Choptank Road as a part of the early road network.

The William Cann house is shown at this location on an 1836 Orphan's Court map (HRI 2009:Figure 4.29).

Phase IB investigation consisted of a surface collection survey, shovel testing, and trenching (HRI 2010). The team identified three loci during the pedestrian survey, one of which was the Holton/Cann Historic Site. Following the surface collection survey, a metal detector was used to survey the areas where historic artifacts were clustered on the surface. Artifact clusters were then tested through six shovel tests and two excavation units, each measuring 2.5 feet by 10 feet. A total of 1,813 artifacts were recovered from this area.

Excavation Unit 1 was located near the center of the historic artifact cluster in an area where the metal detector had encountered a strong anomaly beneath the plowzone. The unit identified a pit containing a large cast-iron moldboard plowshare dated from ca. 1880 to 1929. Lying under the plowshare were sections of four different types of barbed wire, burnt brickbats, and angular cobbles.

Excavation Unit 2 was placed along the low knoll south of Excavation Unit 1, closer to the woods in an area where thermally altered rock fragments and quartz debris were present. Context 1, an active silty loam plowzone, yielded one chert flake and one thermally altered rock fragment. Historic material dating to the first half of the nineteenth century consisted of redware, whiteware, vessel glass, cut nails, and red brick fragments. The subsoil (Context 2), a clayey sand with gravel, showed no signs of cultural disturbance.

Historic artifacts recovered from this area are related to the William Cann house site ca. 1812 to 1836. In 1836, this lot is described as having "an old cabin [sic] on the premises, not in tenable condition and not worth repair. There is no other building thereon" (New Castle County Orphans Court Case Files, William Cann, 1835 to 1840). Jacob Harman possibly built the house as early as 1785. The land was then described as "a certain messuage or tenement and a piece of parcel of land" (New Castle County Deed G2/25 1).

Prehistoric artifacts also from this area comprise lost or discarded projectile points, exhausted quartz cores, scraping and cutting tools, and debitage (resulting from the production and curation of tools) with thermally altered rocks (for heating and cooking). This location had a higher frequency of thermally altered rock fragments than other locations in Section 2. The full results of the Phase IB work are reported in the HRI 2010 Phase IB report.

## *Chapter 2 Historical Background*

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## **Chapter 2 HISTORICAL BACKGROUND**

The history of the area and the project corridor was treated in considerable detail in the Phase IA report (HRI 2009:Chapter 4). The following is a portion of the overview section that is relevant to the nineteenth-century Holton/Cann Historic Site. HRI (2010:3-1) points out that the influence of the transportation network on settlement patterns in the region was of specific importance.

### **2.1 NINETEENTH CENTURY: TRANSPORTATION AND SETTLEMENT PATTERNS**

Over the first few decades of the nineteenth century, the landscape of the project corridor changed relatively little. The Heald map of New Castle County Roads (HRI 2010:Figure 3.4) documents a few alterations to the local road network. The road that is known today as Armstrong Road had been laid out between Choptank Road and Middletown Road. At the southern end of the study corridor, the section of Choptank Road that extended south of its intersection with the Bohemia Landing to Appoquinimink Landing cart road is not depicted, suggesting that it may have begun to go out of use by that date. The segment of roadway had not entirely gone out of existence because it appears again on a map of 1836 showing the proposed alignment of the Delaware Railroad.

The historical landscape of the project area was more significantly altered between 1849 (HRI 2010:Figure 3.5) and 1868 (HRI 2010:Figure 3.6) when the Delaware Railroad Company built a railroad that connected New Castle and Dover, and the Armstrong family developed their property at the intersection of Armstrong Corner Road and the Road to Middletown. By 1850, a railroad that had been authorized in 1836 was finally completed between Dover and New Castle. When chartered in 1836, the Delaware Railroad was meant to connect the New Castle and French Town Railroad to the southern boundary of the state, including branches to Lewes, Seaford, and other important towns in Delaware. The construction of the railroad facilitated the shipment of the area's agricultural produce and fostered the growth of Middletown from a rural crossroads to large village. Today, the tracks cross the proposed US 301 alignment at the northern part of Section 2 (the Yellow section; Hayes 1882).

Although the Armstrong family had held land at the intersection of Armstrong Corner Road and the Road to Middletown since 1820, the only building they had constructed on their property was the main house situated to the north of the crossroads. By 1868, however, they had built a number of buildings, including a shoe shop and store at the intersection, and the place was acquiring an identity of its own (HRI 2010:Figure 3.6). Benjamin Armstrong also built a brickyard in the vicinity of Armstrong Corner that he operated from about 1878 (Scharf 1888:992). In 1888, historian J. Thomas Scharf described the village as follows: "Armstrong's Corner is a small village situated between Middletown and Mount Pleasant. It contains a store kept by W.H. Science, a brick yard, a Presbyterian Chapel, a wheelwright and blacksmith shop and about twenty-dwellings" (Scharf 1888:993).

In apparent response to the growing settlement at Armstrong Corner, the State of Delaware created additional school districts in the vicinity. School District No. 96 was formed in the

1870s, and a new school was built just west of the crossroads (New Castle County Clerk of the Peace). Benjamin Vance Armstrong, to whom much of the Armstrong family land at Armstrong Corner descended, was very active in the school district. In 1897, he was appointed clerk of the district (Delaware General Assembly 1897).

The current project area was also home to several free African-Americans in the nineteenth century. Samuel Dale purchased nearly 20 acres of land in 1854 on which he built a house. Adam Carsons owned just over 28 acres of land on Choptank Road from 1840 to 1850, while Amos Bell owned over 120 acres on Armstrong Corner and Choptank roads from 1838 to 1865. Historian William H. Williams's study, *Slavery and Freedom in Delaware, 1639-1865*, provides a context in which to view this pattern of settlement in the project area (1999). According to Williams, about 10 percent of free African-American males in rural Delaware in 1860 were tenant farmers, while only 5 percent owned their own farms. The average size of the 141 African-American-owned farms was 67 acres. Historian Patience Essah's study of African-Americans in Delaware found that the richest free black farmer in New Castle County in 1860 owned \$8,000 worth of real estate (Essah 1985:196; Williams 1999:202-203). Thus, Samuel Dale and Adam Carsons are likely fairly typical examples of land-owning African-Americans in antebellum Delaware. On the other hand, Amos Bell, who in 1860 owned over 120 acres of real estate valued at \$5,000, would certainly have been considered to be of more elite status (United States Census Bureau 1860).

The general agricultural character of the project area remained relatively unchanged throughout the nineteenth century. St. Georges Hundred as a whole remained predominately agricultural. A large portion of St. Georges Hundred was devoted to peach production in the mid-1800s, and many farmers gained a great deal of wealth from the cultivation of this crop for market. However, by the late nineteenth century, many farmers went bankrupt when "peach blight" destroyed the crop throughout the region (Scharf 1888:981-982).

## **2.2 HISTORIC FARMSTEAD SITES**

Phase II research methodology was directed toward support of the archaeological investigation of the historic farmstead sites dating from ca. 1700 to 1860. It focused on the identification and, where possible, acquisition of additional secondary and primary sources that might provide useful data on the occupation, demography, and land-use history prior to 1860. The methods were designed to build upon, not duplicate, the efforts undertaken during the Phase I investigations. Collections consulted included Delaware deed abstracts, Maryland histories and land-holding records, the *Pennsylvania Gazette*, court and land records at the Delaware Public Archives, and U.S. Census of Population data. Results of this research are reiterated from the HRI Phase IA sensitivity study (2009) and the HRI Phase II management summary (2012) because they provide the reader with historic context for the NRHP evaluation of Holton/Cann Historic Site.

In November 2009, HRI submitted a Phase IA investigation report of the archaeological sensitivity of US 301 Section 2 (the Yellow section). The report notes that this section contained the Boaz Boyce tract, an eighteenth-century, 500-acre lot situated on the headwaters of the Dove Branch of Drawyer Creek in St. Georges Hundred, New Castle County, Delaware. Boaz Boyce

was not the original landholder of these acres; they were initially part of two large plantations known as Riley's Industry and Eckmon. These original tracts were consolidated by William Cardon sometime prior to 1727. William Cardon established his home on the eastern portion of Riley's Industry, or the northeastern section of what would later be Boyce's property (HRI 2009:4-55). HRI notes that artifact clusters encountered during their Phase IB cultural resource survey may reflect the site of Cardon's house (N114508; HRI 2010:4-47).

The *circa*-1740 Rumsey manuscript map (Rumsey Family Papers 1662-1870) of the area shows a cart road running through this property in a northeasterly direction from Choptank Road, possibly during Cardon's and Boyce's occupations. This cart road appears to have continued northeastward for about 4 miles, finally intersecting with Boyds Corner Road, which then ran eastward as far as Port Penn and Reedy Island on the Delaware. About 1 mile north of the project site, just north of Marl Pit Road, the cart road also intersected with the "Main Bohemia Cart Road to Reedy Island," which originated at Augustine Herrman's Bohemia Manor at the confluence of the Elk and Bohemia rivers in Maryland. A section of this portion of the road system was identified in Phase II archaeological investigations at the Reedy Island Cart Road Site 4 (7NC-F-153) in 2011. These land tracts were thus well located on two significant early routes: the north-south Choptank Road that formed a major route down the center of this part of the Delmarva, and a branch of the important road connecting Reedy Island on the Delaware with the Chesapeake at Bohemia.

Upon his death in 1783, Boaz Boyce's property was divided amongst his children into eight lots, six of which fall within the proposed new alignment of US 301. Lots 6 and 7, totaling 133 acres of Boyce's divided property, eventually passed through the Reynolds family to William Cann in 1820. Upon Cann's death in 1836, the roughly 130 acres were again surveyed, noting buildings "in bad repair." Artifact clusters located during the Phase IB cultural resource survey suggest the location of the William Cann house site (HRI 2010:4-51). Spencer Holton purchased this tract from the heirs of William Cann. Holton expanded his land in 1850, purchasing an additional 28 acres that was once part of Lot 8 of the Boyce division. The farmhouse that is extant on the property was likely built by Spencer Holton ca. 1850. An artifact cluster located during the Phase IB cultural resource survey indicated the possible location of a secondary dwelling on the farm, possibly an African-American servant dwelling (HRI 2010:4-47).

## 2.3 PHASE II BACKGROUND RESEARCH

During the Phase II investigations, HRI consulted the following archives and collections:

**New Jersey State Library** – Several texts related to primary documents from New Castle County, Delaware, are on file at the New Jersey State Library in Trenton, New Jersey. Carol Garrett published a series of compilations of deed abstracts for New Castle County that supplemented the original deed files consulted at the Delaware Public Archives during the Phase I work. These volumes focus on deeds from 1715 through 1752. Given these dates, these volumes were searched for any occurrences of "Riley," "John Riley," "Riley's Industry," "Reyles Industry," "Cardon," and "Carden," to no avail. A search was also conducted for these Riley-related terms in *Records of the Court of New Castle on Delaware: Volume I 1676-1681* (Colonial Society of Pennsylvania 1904) and *Records of the Court of New Castle on Delaware: Volume II*

1681-1699 (*Land and Probate Abstract Only*; Colonial Society of Pennsylvania 1935). No relevant information was identified within the court records. Genealogical extracts from the *Delaware Advertiser* 1827-1831 provided no information on the Cardon family or their land holdings.

Also on file at the New Jersey State Library are records related to Maryland history and landholdings. These were reviewed since it is possible that some relevant land records could have been filed within Maryland, which claimed jurisdiction over parts of the project area during the colonial period. The following sources available at the New Jersey State Library were consulted, but no relevant information was returned:

- History of Cecil County Maryland (George Johnston)
- Index of Maryland Colonial Wills 1634-1777 (James M. Magruder, Jr.)
- Magruder's Maryland Colonial Abstracts: Wills, Accounts, and Inventories 1772-1777 (James M. Magruder, Jr.)
- Land Notes 1634-1655 in Maryland Historical Magazine, Volume VIII (Maryland Historical Society)
- The County Court Note-Book: Volumes I-X and Ancestral Proofs and Probabilities: Numbers 1-4 (Milnor Ljungstedt)
- Maryland Deponents: Volume 3, 1634-1776 (Henry C. Peden, Jr.)
- Land Office and Prerogative Court Records of Colonial Maryland (Elisabeth Hartsook and Gust Skordas)
- Abstracts of the Inventories of the Prerogative Court of Maryland 1760-1763 (V.L. Skinner, Jr.)

***Pennsylvania Gazette*** – A search for relevant people and place names in the *Pennsylvania Gazette's* online database (available through Accessible Archives) returned information related to Boaz Boyce. In June 1751, Boaz Boyce offered a reward for the return of two runaway servants from his estate in St. Georges Hundred. One runaway was an indentured servant from Ireland, age 25 years. The other runaway was an apprentice, “a likely blackey fellow, country born.” Boyce offered a £4 reward for the servant and 20 shillings for the apprentice (*Pennsylvania Gazette* 1751 6 June). Three years later, Boyce again had trouble with runaway servants when an Irish servant woman absconded from his estate. The reward offered for her return was 30 shillings (*Pennsylvania Gazette* 1764 29 January). A final mention of Boaz Boyce in the *Pennsylvania Gazette* search was found in a notice of the public sale of his neighbor's property in 1774 (*Pennsylvania Gazette* 1774 20 April).

The three aforementioned references to Boaz Boyce give further insight into the Boyce period of property ownership. They establish that Boyce likely housed indentured servants and slaves somewhere on his property. Previous reports were unable to determine exactly when Boyce acquired the former Cardon property, only that it was between 1722 and 1783. The earliest of the *Pennsylvania Gazette* articles offers evidence that Boyce had probably acquired the property from Cardon prior to 1751.

***Delaware Public Archives*** – The Delaware Public Archives (DPA) in Dover, Delaware, were visited in August 2011. Tax assessments from 1780 to 1787 were available for St. Georges

Hundred. Any prior tax assessments were destroyed when they were seized and burned by the British during the Revolution. In November 1780, Boaz Boyce's estate was assessed at £40 (Board of Assessments 1780). Any other relevant assessments were scanned, but given the limited number of years for which data was available, these provided little additional insight.

The earliest mortgage records on file at the DPA date to 1832. Any earlier mortgages were interspersed throughout the deed books, which were consulted during previous phases of research.

A cursory search was conducted through the Court of Quarter/General Sessions Papers from 1703 to 1795, which are stored on microfilm. According to the staff at the DPA, there is no known transcription of these documents. By scrolling through the available reels, the researcher noted several 1721 references to William Cardon being Constable and Overseer of the Highways in St. Georges Hundred, but due to the time-consuming nature of the search and the minimal returns resulting from a cursory glance, efforts to gather information were concentrated elsewhere.

The records of the Court of Common Pleas of New Castle County was also skimmed for relevant information, but like the Court of General Sessions, the Court of Common Pleas has no transcription of records and only five dockets contain an index. Even if a relevant name should appear within the Court of Common Pleas records, the details regarding cases are so minimally described that the effort to scroll through the entire reel of film was unworthy of the research time it would take.

The record group that provided the most useful new information regarding the history of land use was the Orphan's Court Proceedings of New Castle County, Delaware. Orphan Court proceedings were held in 1742, during which William Cardon, minor son of William Cardon, deceased, chose "Bowes Bois as his guardian" (Orphan's Court Records 1742:C: 1:19). In 1743, Robert Whiteside was cited to court by "Bowes Bois," guardian to William Cardon, to settle differences regarding the land of the late William Cardon (Orphan's Court Records 1743:C: 1:32). The return of this settlement came a year later, when the dispute was further described: Robert Whiteside, a tenant on the Cardon land, committed waste by clearing land, but agreed "not to clear any more land on the premises except a small piece for Turnups [sic] or to cut any more Timber, except such as is dead for the use of the plantation, or any other use, and that the said Robert shall enjoy the said Lands" (Orphan's Court Records 1744:C: 1:35). The settlement also gave "Bowes Bois" the authority to plant an orchard and clear the grounds of any dead timber and to enclose that cleared land with a fence, which would then be secured from damage by cattle by Robert Whitefield. This settlement further narrows the time during which Boaz Boyce could have acquired full possession of the Cardon land. He was merely a custodian as late as 1744, and previous research indicates Boyce owned the property outright in 1751, so he must have acquired full ownership between 1745 and 1751. The settlement also confirms that William Cardon had tenant farmers on his 300 acres.

Later Orphan's Court Records gave insight to the Reynolds occupation of the estate. Jeremiah Reynolds died intestate on or about November 24, 1810. Two of his three tracts of land were in St. Georges Hundred, one being commonly known as the "marsh farm, adjoining land of the

Reverend John Burton, Outen Davis, and others containing” 230 acres (Orphan’s Court Records 1811:K:1:9). The second St. Georges tract was known as the Mansion Farm. Containing 320 acres, this tract was lying in the public road from Middletown to Warwick, and therefore could not be the project site because the project site lies north of Middletown, whereas Warwick lies to the southwest in Maryland.

Reynolds’s three tracts were divided amongst his wife and children (Orphan’s Court Records 1811:K: 1:9). An Orphan’s Court proceeding from the following year reports that all of the heirs of Jeremiah Reynolds have divided the land of the deceased among themselves. His daughter, Amelia, inherited a tract that would include today’s project site (acreage undisclosed, but the acreage (55) of the property from Jeremiah Reynolds’s ownership in 1810 equals that of George Derrickson’s property in 1870 (Derrickson owned Lot A of the Boaz Tract No. 8 in 1870). It is likely these 55 acres were preserved as part of Jeremiah Reynolds’s 230-acre lot known as the marsh farm. It is assumed that when his lands were divided post-mortem, the 55 acres were preserved together and given to Amelia Reynolds.

**Census Data** – Census data for Spencer Holton’s household was examined from 1830 (when he was still residing in White Clay Creek) to 1870, at which time he had been in St. Georges Hundred for four decades (Table 1). The goal was to better understand the structure of the Holton farmstead in relation to slaves or servants and whether there might have been distinct dwellings for them on the site, which seems to be very likely given their numbers, genders, and ages. The first census for which Spencer Holton is in St. Georges Hundred shows that there are two slaves living on the property (one male and one female), as well as one free colored person (male). Ten years later, the 1850 census lists three slaves, described as a 24-year-old female, a 14-year-old male, and a 7-year-old female. All other listed persons in the household are members of the Holton family. In 1860, the census, for the first time, provides names for three slaves (Rachel Freeman, 35; Deb Sikes, 16; and James Freeman, 11), in addition to three “free black persons”: Amos Williams, 23; Sara Landis, 17; and John Green, 6. Rachel and James Freeman are of particular interest; it is possible, due to her age, that Rachel is the same slave listed on the 1850 census, but James’s age does not correspond with the age of the young male slave from ten years prior. The last name “Freeman” is curious because these two are listed as slaves. It is possible these were slaves intended to be free persons in the future, but further research is necessary to understand their fate. By 1870, six free black persons are recorded at the Holton household, but only Jonathan Green had also been listed on the 1860 census. In 1870, Jonathan Green was 16 years old.

**Table 1. U.S. Census of Population Data, Spencer Holton Farm, 1830-1870.**

<b>Date</b>	<b>No. of White Males</b>	<b>No. of White Females</b>	<b>No. of Free Black Males</b>	<b>No. of Free Black Females</b>	<b>No. of Slaves Male</b>	<b>No. of Slaves Female</b>	<b>Total (All)</b>	<b>Notes</b>
1830	5	1	1	0	0	0	7	In 1830, Spencer Holton was a resident of White Clay Creek
1840	4	3	1	0	1	1	10	
1850	6 (Spencer Holton, age 46; Charly Holton, age 25; Sewell G. Holton, age 14; J. Randolph Holton, age 10; Andrew E. Holton, age 6; William M. Holton, age 2)	5 (Mary A. Holton, age 41; Ann E. Holton, age 20; Sarah J. Holton, age 16; Mary F. Holton, age 8; Sarah Holton, age 6)	0	0	1 (age 14)	2 (ages 24 and 7)	14	

Date	No. of White Males	No. of White Females	No. of Free Black Males	No. of Free Black Females	No. of Slaves Male	No. of Slaves Female	Total (All)	Notes
1860	5 (Spencer Holton, age 56; Sewel Holton, age 23; Randolph Holton, age 20; Andrew Holton, age 18; William Holton, age 11)	2 (Mary Holton, age 40 [50?]; Mary F. Holton age 17)	2 (Amos Williams, age 23; John Green, age 6)	1 (Sarah Landis, age 17)	1 (James Freeman, age 11)	2 (Rachel Freeman, age 35; Deb Sikes, age 16)	13	
1870	3 (Randolph Holton, age 30; Andrew E. Holton, age 25; William M. Holton, age 22)	2 (Mary Holton, age 57; Mary F. Holton, age 27)	5 (Jonathan Green, age 16; Robert Clarkson, age 4; Charles Clarkson, age 9; Wesley Kale, age 10; Henry Kale, age 6)	1 (Eliza Clarkson, age 38)	N/A	N/A	11	

## 2.4 BACKGROUND RESEARCH CONCLUSIONS AND RECOMMENDATIONS

Primary research placed the Cardon/Holton Historic Site (7NC-F-128) and Holton/Cann Historic Site (7NC-F-129) occupations within a context of being a tenant farm or a farm worked for its owners by servants or slaves from at least the 1720s until the eve of the Civil War. As such, it fits within a broad context of research questions associated with the Delaware state historic context elements from the late Exploration and Frontier Settlement Period (ca. 1630 to 1730+/-) to the Industrialization and Early Urbanization Period (ca. 1830 to 1880+/-). These research questions are related to the theme of Settlement Patterns and Demographic Changes; specifically, gaining a better understanding of the living standards and opportunities, or lack thereof, for social mobility within the lower strata of society.

Due to the history of ownership established through land and court records, the periods of occupation of the Cardon/Holton Historic Site (7NC-F-128) and Holton/Cann Historic Site (7NC-F-129) can be roughly characterized as a tenant farm during the Cardon period of ownership (ca. 1722 to 1744) and a farm probably worked by indentured servants or slaves during the Boyce period of ownership (ca. 1751 to 1789). The character of occupancy of the farm is less certain during the Reynolds-Cann period (ca. 1789 to 1838), but the description of its buildings as being in bad repair in 1838 suggests that it had not been greatly improved through the efforts of the owners and likely remained a marginal tenant or servant/slave-worked farm.

The Holton period (ca. 1838 to 1886) offers yet another characterization, and perhaps the most intriguing. During the early years of this period, the nuclear Holton family, following relocation from Mill Creek Hundred in northern New Castle County, moved into a fine new house. An almost equal number of African-American servants and farmhands, a mix of free and enslaved people, probably lived in a separate dwelling to the new house's rear. According to decennial census records, the African-Americans were mostly young adults or children, a grouping that on its face appears as neither a traditional nuclear or extended family; it is a curious piece of demographic data that could suggest any number of possibilities, from the Holton family being actively engaged in the slave trade to an opposite conclusion that they were protecting runaways or allowing their slaves to mix with the nearby free-black community. That some of the children listed as slaves prior to the Civil War had the last name of "Freeman" and that a number of African-Americans continued to live on the farm well after the Civil War suggests some type of an accommodation within the racial mores of the time.

A focus of future research should be finding additional primary data, mainly related to the growing list of tenant and slave names identified during the Phase II research (HRI 2012). The Phase II research did not include budgeted time for extensive use of genealogical sources, but these would now appear to be potentially fruitful due to the discovery of some of the tenant and slave family names.

HRI (2012) discusses future research directions for all three sites on the property in the Phase II management summary; however, this report includes the research recommendations relevant to the Holton/Cann Historic Site. Further research should be conducted to understand the dynamic between servants/slaves and masters on the various estates (HRI 2012). Evidence exists to suggest slaves and free blacks were employed on the tract during Holton ownership, and likely

during the earlier periods as well. An understanding of household relationships might shed light on artifact clusters located during the Phase IB and Phase II surveys. If the African-American servants were living in a separate dwelling from the main house, the artifact cluster could suggest the site of such a dwelling and provide insights into the material culture of an African-American household, apparently made up of both free blacks and slaves.

Further research, such as establishing a religious affiliation for the Holton family, might shed some light on their attitudes toward slavery and the curious mix of free blacks and slaves. There are also a large number of genealogy leads for slaves or free blacks with the last names of Freeman, Sikes, Landis, Williams, Green, Clarkson, and Kale. This research could be framed in a larger context of the surrounding free black community that included the small farms owned by Samuel Dale, Adam Carsons, and Amos Bell in the vicinity of Choptank Road and Armstrong Corners identified in the Phase IA report. This might be conducted within a research methodology established for examining changing demographics within certain sectors of the US 301 Corridor (HRI 2009:4-21).

*Chapter 3 Phase II Archaeological Investigations*

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## **Chapter 3**

### **PHASE II ARCHAEOLOGICAL INVESTIGATIONS**

#### **3.1 TECHNICAL APPROACH**

The broad aim of Phase II investigations is to determine the NRHP eligibility of a site. This is based on the ability of the site to provide important data about the past. Locating subsurface features is often a main goal of Phase II fieldwork because the significance of a site often depends on whether it contains intact buried features. Another emphasis of Phase II investigations is on better understanding the extent, date, and function of a site. These were the goals of the Phase II work at the Holton/Cann Historic Site.

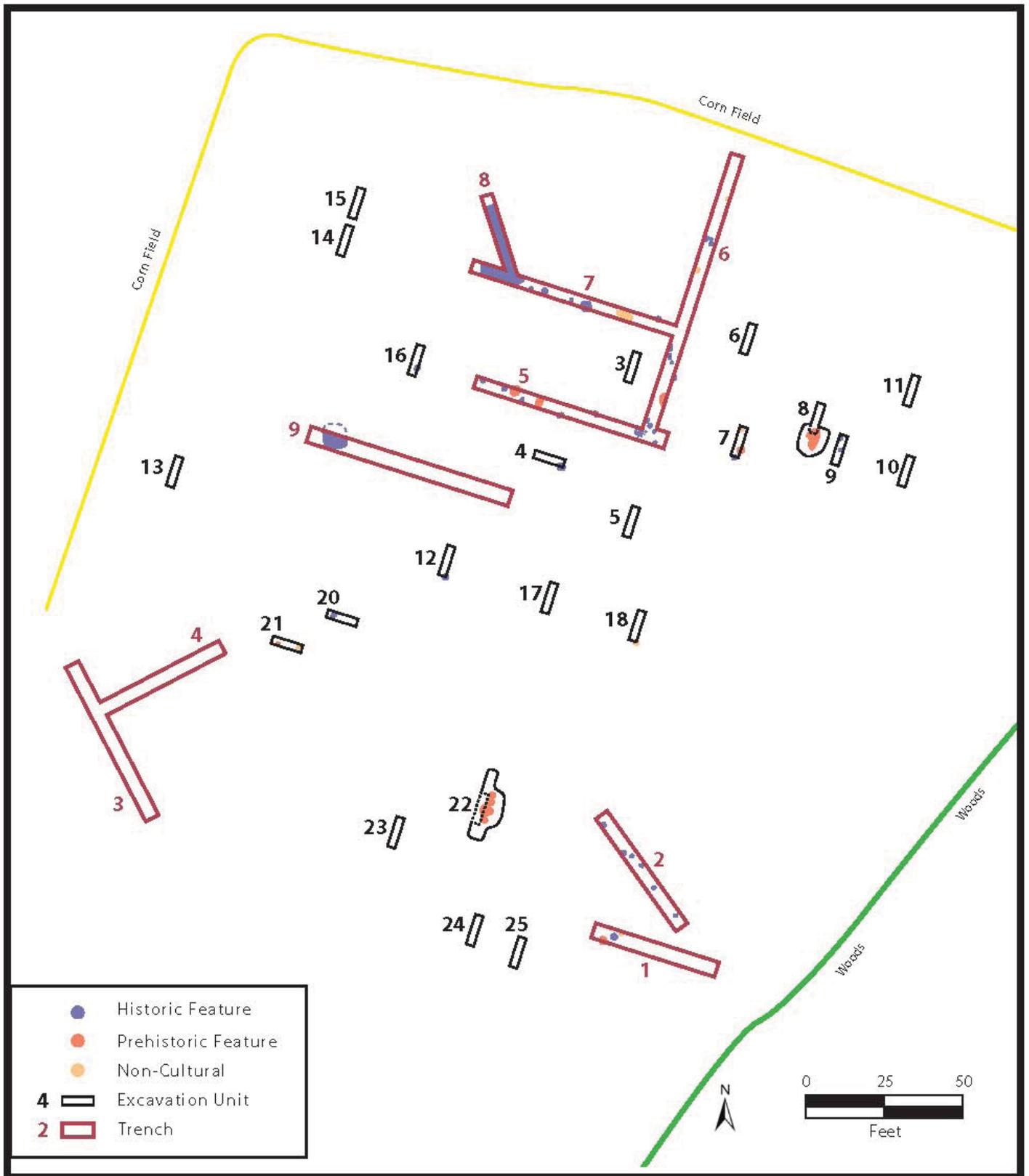
The general work plan included:

- a) Archival Research: performed to assist in evaluating the site; described in detail in Chapter 2, Section 2.3.
- b) Geophysical Investigation: Seramur and Associates, PC, conducted GPR and magnetometer surveys of the site to find features.
- c) TU and Trench Excavations: HRI conducted these to increase the artifact sample and find features (Figures 3 and 4).
- d) Laboratory Processing: HRI transported the artifacts to their lab, where they were cleaned, catalogued, and prepared for curation.
- e) Analysis and Reporting: The finds have been analyzed in light of their historic context (generally rural nineteenth-century Delaware), and the results presented in this report.

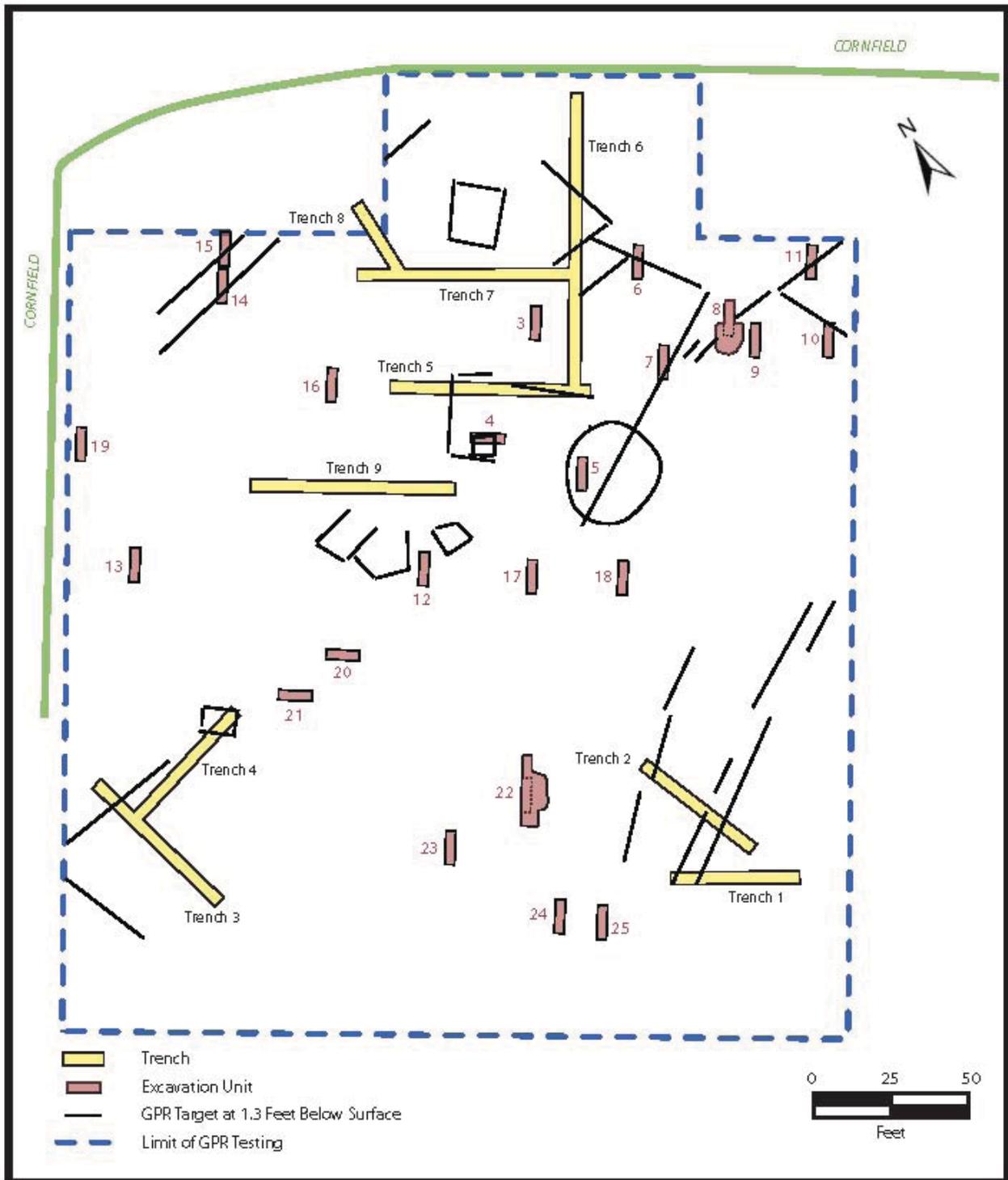
#### **3.2 GEOPHYSICAL INVESTIGATION RESULTS**

Phase II investigations at the Holton/Cann Historic Site (7NC-F-128, N00107) commenced with a geophysical survey of the artifact concentration that appeared to mark the general location of the house shown on the 1839 Orphan's Court map (see Appendix B: Geophysical Survey Report). The primary objective was to identify the house location. The geophysical investigations conducted by Seramur and Associates, PC, produced three scans of the Holton/Cann Historic Site; two GPR slices at 1.3 and 2 feet below the surface, respectively; and a magnetometer survey (Figures 5 and 6; Plate 1). The surveys produced multiple linear and rectangular-shaped "features." Many of these features were present in the same locations on both GPR slices and the magnetometer survey. These orientations, however, did not always align themselves when overlain. Heavy rains prior to the geophysical survey may have caused differential water retention and distribution, causing an adverse effect on the readings (Conyers 2004).

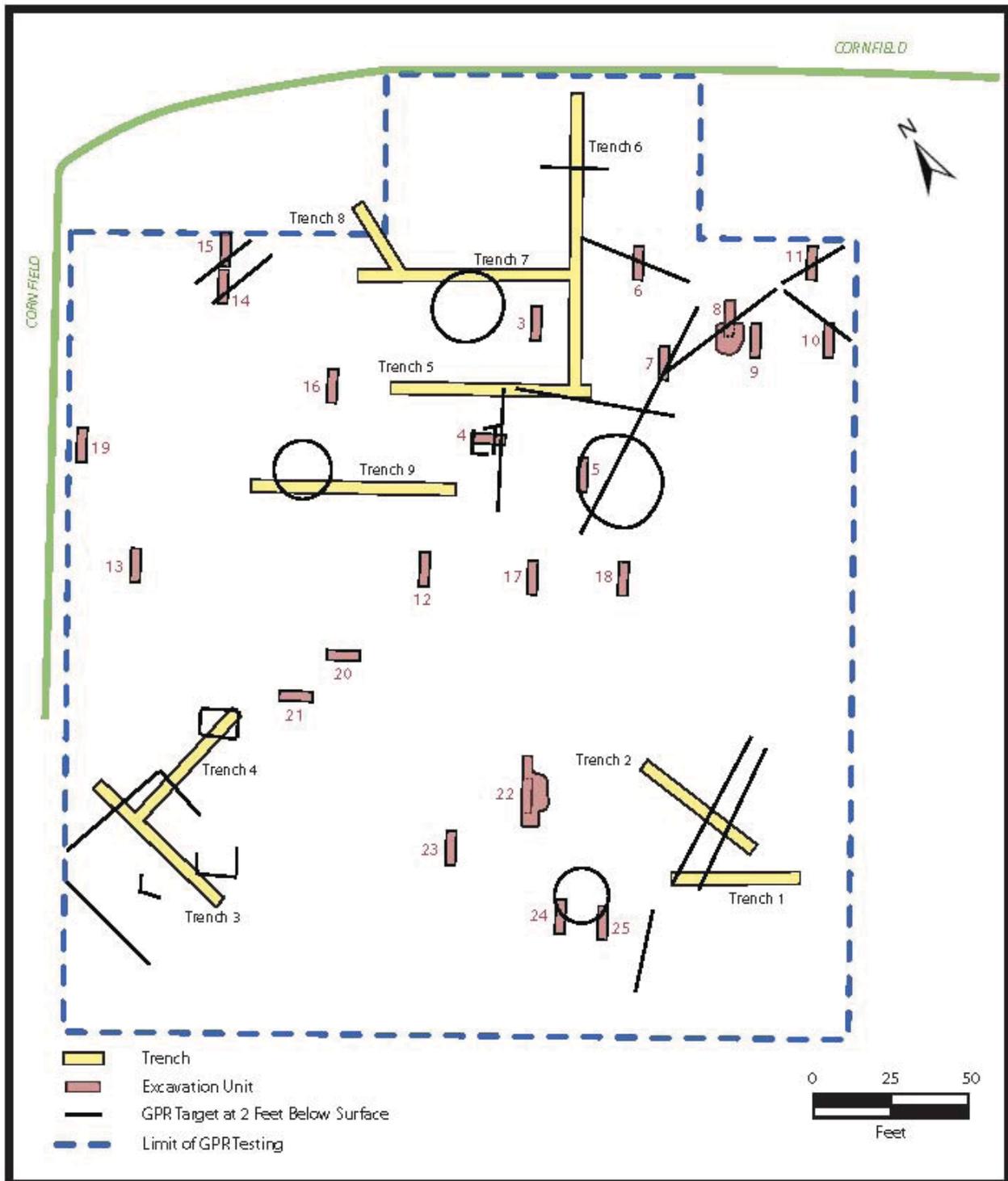
**Figure 3. Site Plan.**



**Figure 4. Holton/Cann Historic Site (7NC-F-129): Detailed Site Plan.**



**Figure 5. Holton/Cann Historic Site (7NC-F-129): Site Plan Showing the Locations of Phase II Testing and Identified GPR Targets at 1.3 Feet.**



**Figure 6. Holton/Cann Historic Site (7NC-F-129): Site Plan Showing the Locations of Phase II Testing and Identified GPR Targets at 2 Feet.**



**Plate 1:** Holton/Cann Historic Site (7NC-F-129): ground-penetrating radar (GPR) across the surface of the plowed corn field (Photographer: Joelle Browning, July 2011; HRI Neg. #11020/D1: 002 and 004).

### 3.3 EXCAVATION RESULTS

Based on the geophysical results of the survey, up to 20 2.5-foot-by-10-foot excavation units were proposed to be placed across the site area. This number was increased to 23 units supplemented by nine trenches in which the topsoil was stripped with a backhoe. The disposition of individual units and trenches was determined on-site based on data generated from the geophysical survey and the Phase I archaeological survey results. Time was also allotted for limited stripping using a backhoe. Placement of these tests sought to maximize intersections with GPR and magnetometer anomalies (Figure 7).

A total of 23 excavation units and nine backhoe trenches were excavated during the Phase II fieldwork at the Holton/Cann Historic Site (7NC-F-129, N00107; see Figures 3 and 4). A total of 2,711 artifacts (529 prehistoric, 2,182 historic) were recovered during the fieldwork (Table 2).

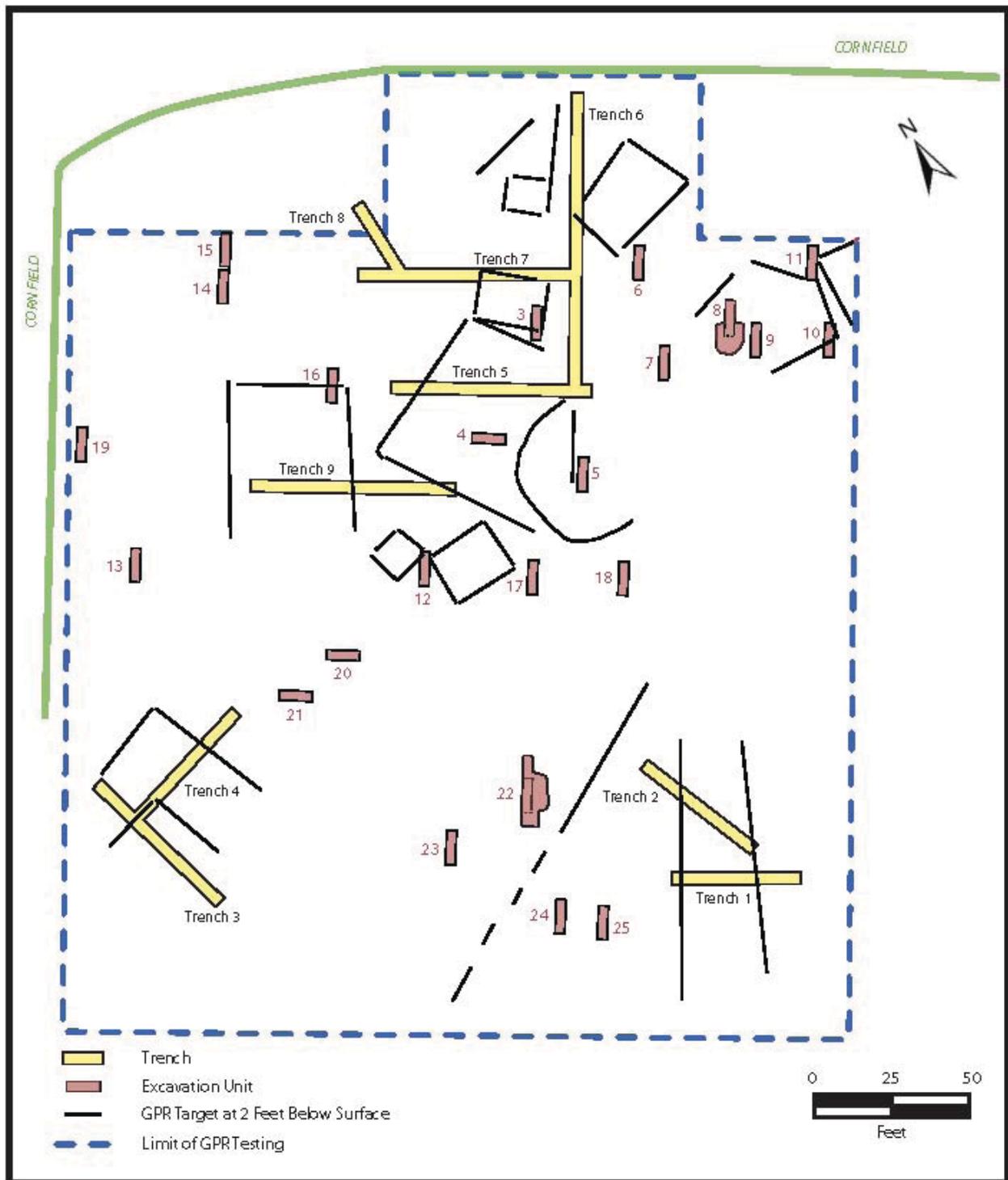
**Table 2. Phase II Investigation Artifact Assemblage.**

ARTIFACT TYPES/SUBTYPES	COUNT	ARTIFACT TYPES/SUBTYPES	COUNT
<i>Projectile Points</i>		<i>Furnishings</i>	
Stemmed, limonite	1	Barrel hoop	9
Lanceolate, Onondoga chert	1	Decorative, corroded	1
Corner-notched, jasper	1	Hinge	2
Medial fragment, quartzite	1	Shutter hinge	1
<i>Other Flaked Tools</i>		Shutter latch, bar	1
Scraper, quartz	1	Ferrous metal, unidentified	3
Core, quartz	1	<i>Agriculture/Equestrian</i>	
<i>Cobble Tools</i>		Lime	18
Edge-damaged, quartzite	1	Carriage part, hub bearing	3
<i>Debitage</i>		Chain	1
Chert	7	Wagon hitch	1
Jasper	24	Horseshoes	6
Limonite	1	Plow part, tooth	1
Quartz	51	Plowshare	1
<i>Prehistoric Ceramics</i>		Sleigh part, skid pad	1
Grit-temper, burned	1	Stirrup	1
<i>Flora (Prehistoric)</i>		<i>Kitchen</i>	
Carbon samples	16	Cauldron fragments	17
<i>Thermally Altered Rocks</i>		Glass jar lid liner	1
Chert	1	Ferrous metal, unidentified	3
Gabbro	2	<i>Manufacturing</i>	
Jasper	7	Bar stock	4
Micaceous schist	2	<i>Personal Items</i>	
Quartz	23	Fire steel	1
Quartzite	387	Slate	2
<i>Architectural</i>		<i>Recreation/Activities</i>	
Clay, daub	7	Smoking pipe, bowl	1
Brick	566	Clay bird, skeet	1
Nail	256	<i>Tools/Hardware</i>	
Window glass	88	Barrel hoop fragments	38
Marble, gray	6	Chisels	3
Quartzite, thermally altered	6	Hooks	4
<i>Clothing</i>		Nuts	2
Button, ferrous, loop-shank	1	Scissors	1
<i>Commerce</i>		Spikes	11
Coin, George II half penny	1	Staple	1

ARTIFACT TYPES/SUBTYPES	COUNT	ARTIFACT TYPES/SUBTYPES	COUNT
<i>Cutlery</i>		Ferrous metal, unidentified	3
Knife, metal	1	Washer	1
<i>Energy</i>		Wire	1
Coal	33	<i>Unidentified</i>	
Coal slag	13	Copper alloy, unidentified	2
<i>Flora (Historic)</i>		Ring	1
Wood	4	Rivet	1
<i>Lithics (Historic)</i>		Unidentified, corroded	27
Marble, unidentified	1	Pewter	1
<i>Glass</i>		Slag, melted, light green	1
Bottle, amber	1	<i>Historic Ceramics</i>	
Bottle, aqua	2	Red-bodied slipware	6
Bottle, black	3	Redware	376
Bottle, clear/uncolored	3	Rockingham	3
Bottle, green	1	Yellowware	1
Bottle, light aqua	19	Staffordshire	2
Bottle, lime green	3	Porcelain, hard-paste	2
Bottle, olive green	15	Porcelain, Chinese export	3
Bottle, purple	1	Creamware	20
Curved, clear lead	3	Ironstone	55
Curved, clear/uncolored	29	Pearlware	89
Curved, frosted	3	Refined redware	1
Curved, light aqua	5	White body	1
Decorative, clear/uncolored	2	Whiteware	323
Jar, canning, aqua	1	Stoneware, grey body	29
Lamp chimney, clear/uncolored	1	Stoneware, Rhenish	1
Tumbler, clear/uncolored	1	<i>Fauna (Historic)</i>	
		Mammal bone	5
		Shell	7
		Tooth	4
		<b>TOTAL</b>	<b>2,711</b>

Numerous anomalies were tested using a series of hand-dug excavation units and machine-assisted trenches. A total of 16 anomalies were tested from the GPR slice taken at 1.3 feet below the plowzone, a total of 14 anomalies were tested from the GPR slice taken at 2 feet below the plowzone, and 14 anomalies were tested from the magnetometer survey. Some anomalies were detected on more than one scan, and thus only a total of 28 anomalies were actually tested. Test locations were positioned to ground-truth multiple and sometimes overlapping anomalies from all three scans (two GPR scans and the magnetometer scan).

Some of the linear features have been interpreted as deep tractor tire treads or plow scars in lower areas, which typically retain water. Other features were simply not present below the plowzone. One feature present only on the GPR slice at 2 feet (located at 77 feet south and 72 feet east on the geophysical survey grid) turned out to be a well-defined shaft feature extending deep into the subsurface. On the magnetometer survey, this area was in the center of a large rectangular target depicted by an area relatively devoid of dark blotches. A deflated cellar or crawlspace, however, located at coordinates 0 and 100 feet east, was not reflected by the GPR scans. The magnetometer did show a dark blotch in that area, but it was not an identified target.



**Figure 7. Holton/Cann Historic Site (7NC-F-129): Site Plan Showing the Locations of Phase II Testing and Identified Magnetometer Targets.**

Initial stripping of trenches using a backhoe was based strictly on the plotted locations of GPR and magnetometer anomalies (Plate 2). These initial trenches failed to locate cultural features reflected in the various scans, but they did inadvertently locate several postholes and one prehistoric pit. With the remaining time left in the budget, the artifact data collected during the Phase IB survey was combined with the anomalies and the lay of the land to excavate four additional trenches. These trenches, located in the northern portion of the survey area, were very productive, encountering numerous cultural features, both prehistoric and historic. The initial placement of excavation units was also based solely on geophysical data. A few postholes and two prehistoric pits were located, but they did not correlate with the various scans. Additional units were positioned to investigate clusters of artifacts observed in the field during the Phase II testing. These tests encountered mainly prehistoric features and a historic posthole.

### **3.3.1 Prehistoric Features and Artifacts**

Prehistoric artifacts observed on the surface were generally left in place, with the exception of diagnostic materials. Artifacts left in place consisted of thermally altered rock fragments and lithic debitage. Several quartz biface fragments were observed across the site (Plate 3). Diagnostics of note were an Onondoga chert Fox Creek lanceolate point dating to ca. 400 to 300 B.C. (Fogelman 1988:167) and a thermally reddened and fractured (with pot lids) Kirk corner-notched projectile point dating to ca. 7,500 to 6,900 B.C. (Justice 1987:71-77; see Plate 3).

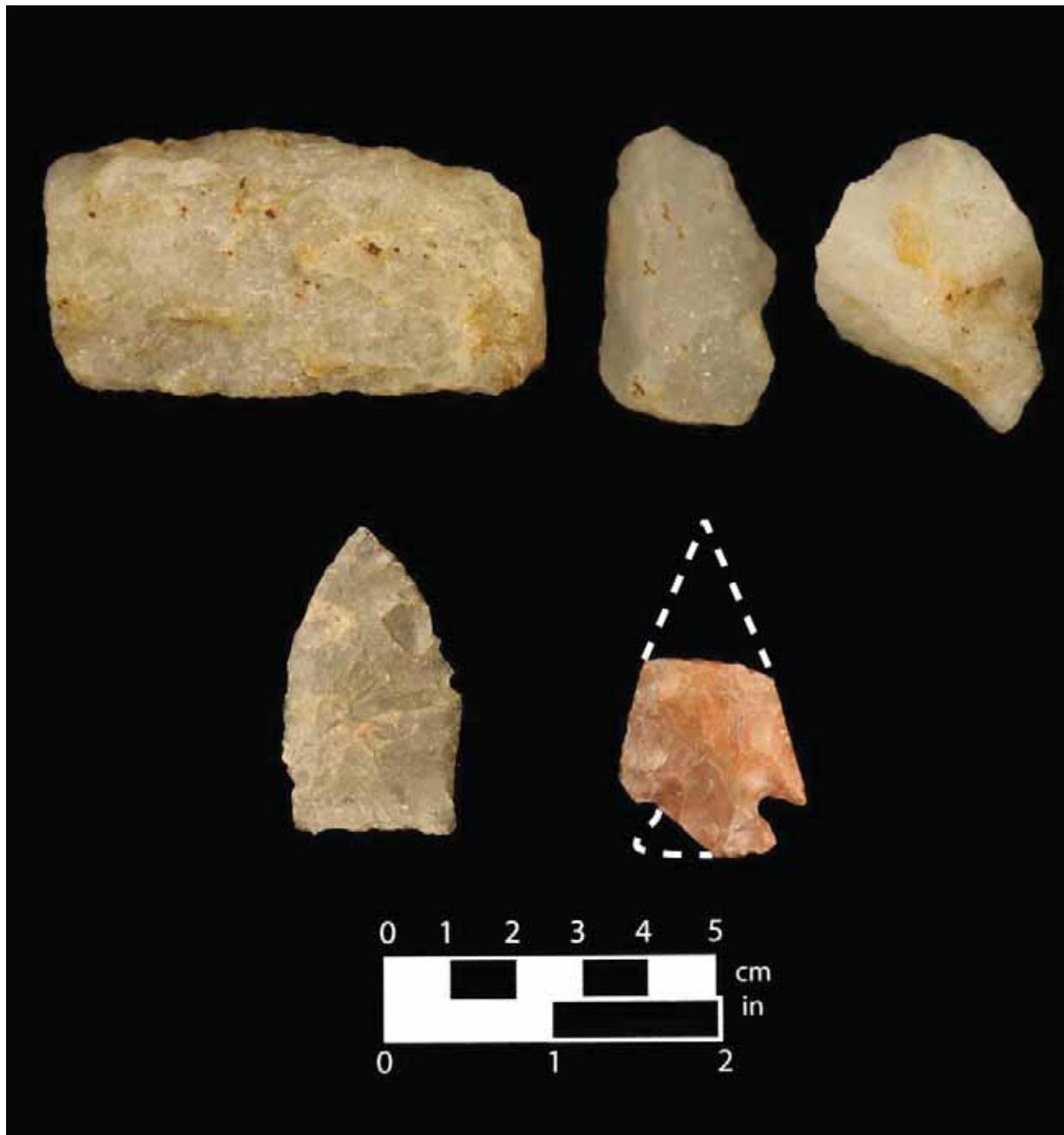
In Excavation Unit 7, the remains of a prehistoric stone hearth (Context 3) was encountered in a pit (Context 4; Plate 4). This pit measured 2.4 feet north-south (projected through split-spoon probing) by 1.4 feet east-west, extending 0.4 foot below the base of the plowzone (Figure 8). This pit was undoubtedly larger but has been truncated through a combination of deflation and historic plowing, as evidenced by the presence of numerous thermally fractured rocks found above and around the feature in the plowzone (Context 1). A carbon sample was taken for potential future analysis. The hearth fill contained 53 thermally altered rocks, as well as single grey-bodied stoneware, ironstone, and pearlware sherds; and two whiteware sherds.

In Excavation Unit 8, a large prehistoric pit (Context 4) was encountered in the south end of the 2.5-foot-by-10-foot unit (Figure 9; Plate 5). This unit was expanded using a backhoe to remove the plowzone to better understand the feature and to determine its limits. The fill (Context 3) of the pit was removed manually. This pit measured 8 feet north-south by 4.5 feet east-west, extending 2.2 feet below the base of the plowzone. Artifacts recovered from the pit consist of four pieces of jasper and one piece of quartz debitage, and one fragment of thermally altered rock. A carbon sample was taken for potential future analysis.

In Trench 1, a small shallow pit (Context 7) was encountered measuring 1.5 feet north-south by 2.5 feet east-west, extending 0.75 foot below the base of the plowzone (Plate 6). No cultural materials were encountered and no carbon was present, but the diffuse staining of the pit fill (Context 8) suggests it dates to prehistoric times.



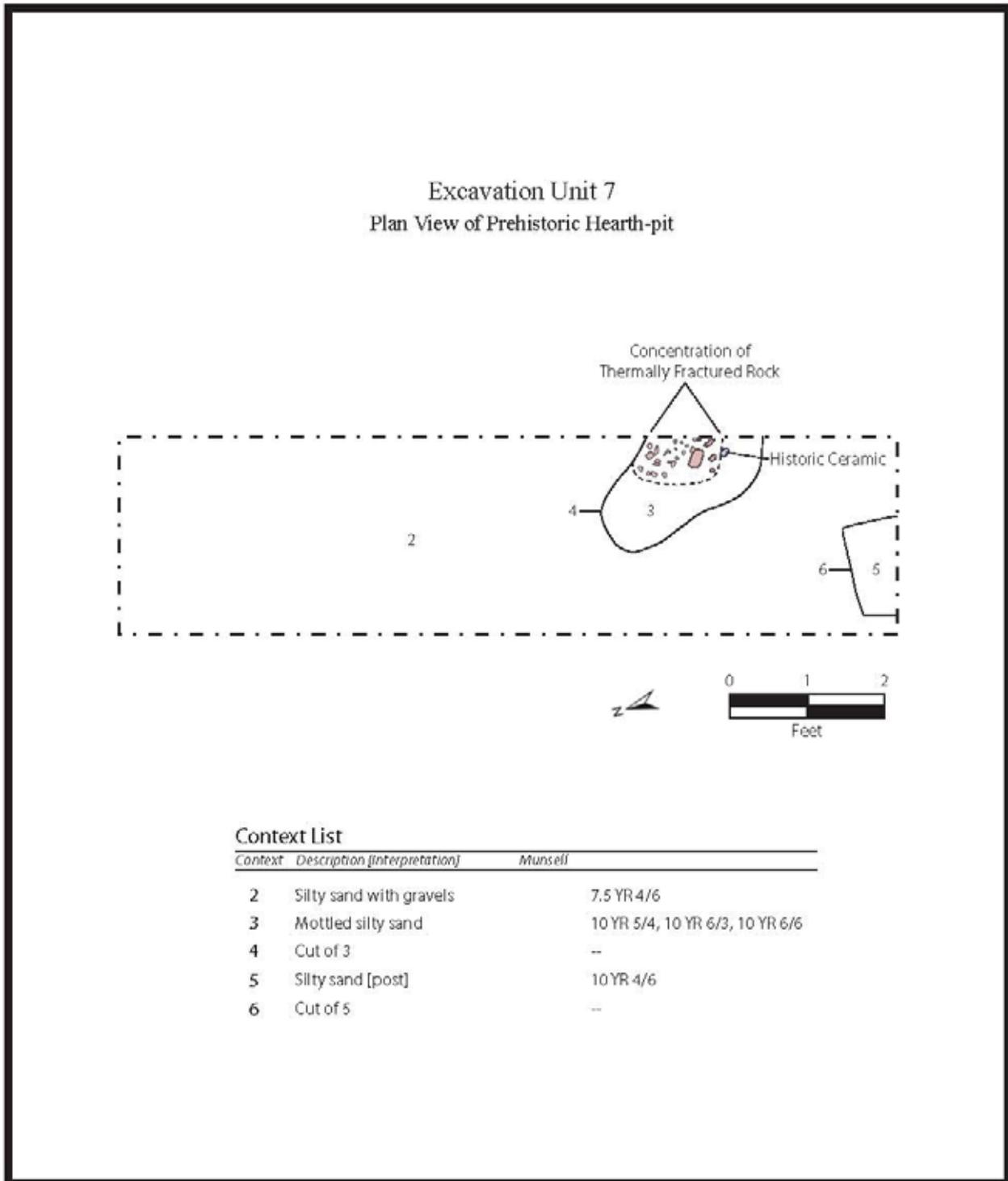
**Plate 2:** Holton/Cann Historic Site (7NC-F-129): removal of the plowzone from test trenches by a backhoe equipped with a beveled flat blade welded to the bucket (Photographer: Ian Burrow, August 2011; HRI Neg. #11020/D4:026).



**Plate 3:** Holton/Cann Historic Site (7NC-F-129): selected prehistoric artifacts. Top row (left to right): a large quartz knife/biface, two quartz cores. Bottom row (left to right): an Onondaga chert Fox Creek lanceolate point dating to ca. 400-300 B.C., a thermally reddened and fractured Kirk corner-notched projectile point dating to ca. 7,500-6,900 B.C. (Photographer: Lindsay Lee, November 2011; HRI Neg. #11020/D5:013).



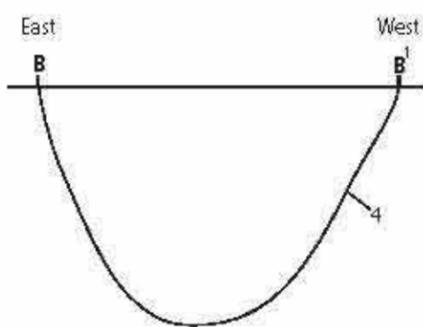
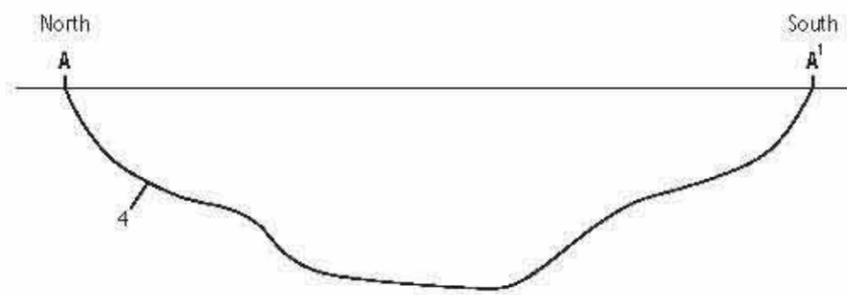
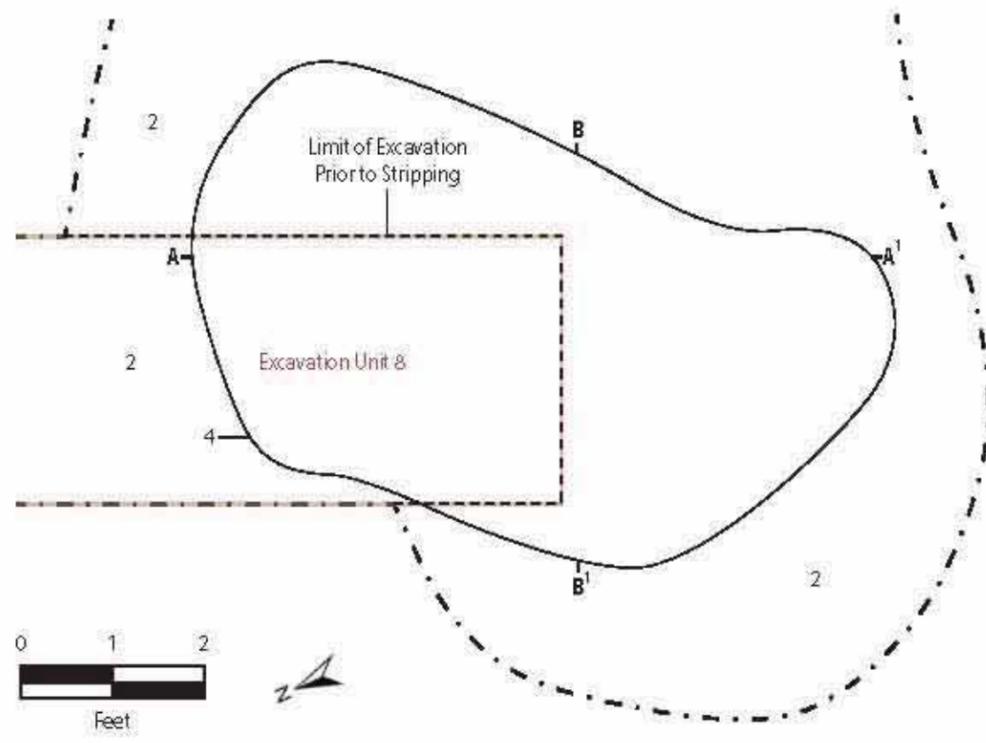
**Plate 4:** Holton/Cann Historic Site (7NC-F-129): prehistoric hearth in a pit in Excavation Unit 7, looking east (Photographer: Joelle Browning, August 2011; HRI Neg. #11020/D2:282).



**Figure 8. Holton/Cann Historic Site (7NC-F-129): Excavation Unit 7, Plan of Prehistoric Hearth-Pit.**

### Excavation Unit 8

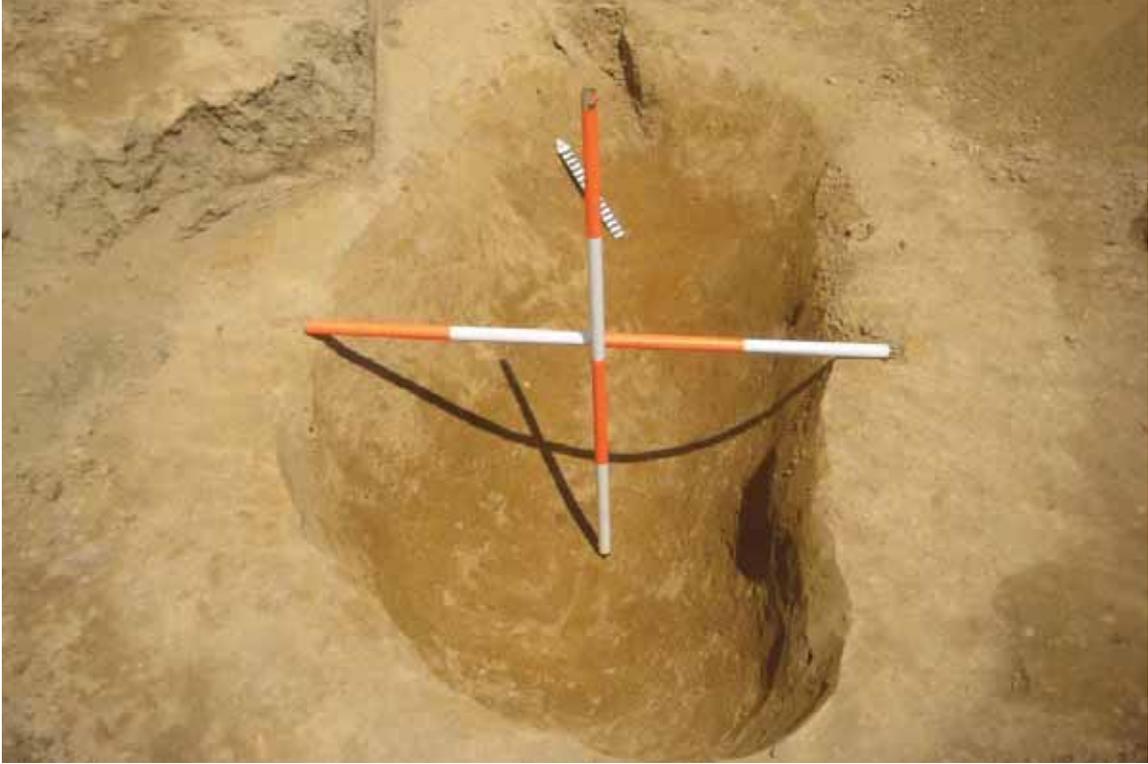
Plan View and Profiles



#### Context List

Context	Description (Interpretation)	Munsell
1	Silty sand with gravel	10YR 4/4
2	Silty loam [B horizon]	10YR 5/6
3	Silty loam [prehistoric pit]	10YR 5/4
4	Cut	--

Figure 9. Holton/Cann Historic Site (7NC-F-129): Excavation Unit 8, Plan and Profiles of Prehistoric Pit



**Plate 5:** Holton/Cann Historic Site (7NC-F-129): large prehistoric storage pit, looking north. Originally located in Excavation Unit 8, the surrounding area was expanded to expose and define the feature (Photographer: Ian Burrow, August 2011; HRI Neg. #11020/D4:024).



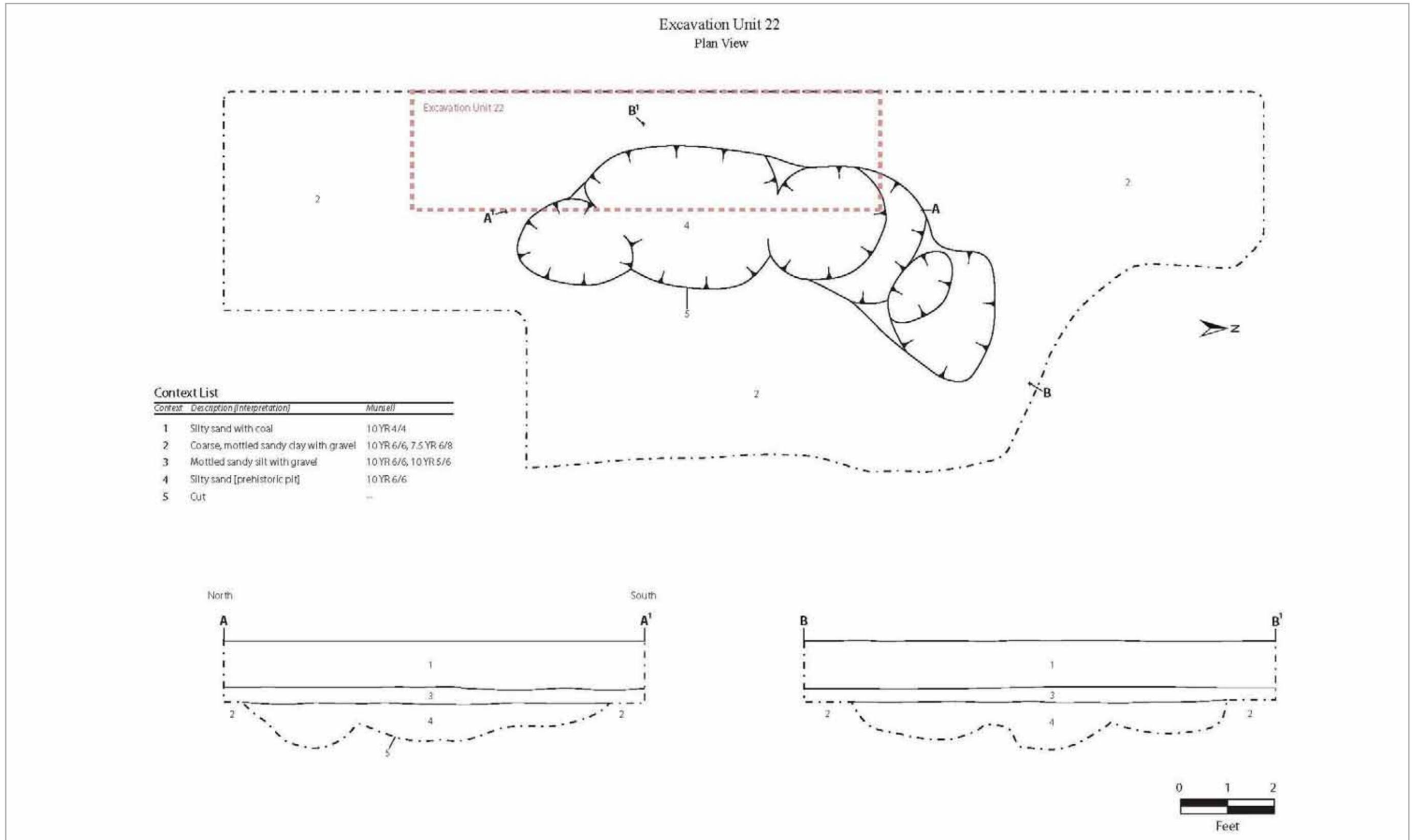
**Plate 6:** Holton/Cann Historic Site (7NC-F-129): a shallow prehistoric pit in Trench 1, looking south (Photographer: Joelle Browning, August 2011; HRI Neg. #11020/D2:340).

In Excavation Unit 22, a series of connected prehistoric pits (Context 5) was located along the east wall. As in Excavation Unit 8, the unit was expanded using the backhoe to strip off the plowzone to follow out the feature/features. Numerous pieces of thermally fractured rock; a handful of quartz debitage; and the base of a limonite, stemmed projectile point were recovered from the plowzone. Due to overlapping boundaries of the pits and the homogenous nature of the fill (Context 4), HRI was unable to separate individual pits during excavation. Following the removal of the fill [4], a total of six overlapping pits, extending 1.4 feet below the plowzone and forming a crescent shape, became apparent (Figure 10; Plate 7). HRI noted that the pits appeared to be within a circular or oval structure with a projected diameter of about 12 feet. Few artifacts were recovered from the fill of the pits [4]: two fragments of thermally fractured rock, a mid-section from a quartzite projectile point, and a small grit-tempered sherd of prehistoric ceramic. Based on these data, HRI inferred that the pits were likely used for food storage within an aboveground Native American dwelling and that the feature is unique and deserved further analysis.

In sum for the prehistoric finds during the Phase II fieldwork, HRI discovered four features that yielded a combined total of 68 artifacts. Elsewhere on the site and in non-prehistoric feature contexts, HRI recovered 461 prehistoric artifacts that included single stemmed, corner-notched, and lanceolate projectile points/knives; a cobble tool; core; scraper; and additional debitage.

### **3.3.2 Historic Features and Artifacts**

A large rectangular feature (Context 4) was located at the intersection of Trenches 7 and 8. This feature was oriented north-south and thought to be a possible crawlspace or deflated cellar hole (Plate 8; Figure 11). The feature measured 25 feet north-south by 13.5 feet east-west and extended 1 foot into the subsoil (Context 2). The fill (Context 3) contained numerous building materials, such as red brick fragments, some of which were burned; cut nails; and window glass. The fill also contained domestic artifacts, such as ceramics (redware, pearlware, whiteware, ironstone granite china, gray-bodied salt-glazed stoneware, and Chinese-export porcelain), vessel glass, cast iron cauldron fragments, and a host of unidentified ferrous objects (Table 3). Artifacts of interest from the fill (Context 3) consist of a wheel-thrown redware flask and whiteware sherds with dipped/annular polychrome decorations, a style which reached its zenith in the late 1830s and 1840s and remained in production until the 1890s (Sussman 1997). A total of 489 artifacts were recovered from the fill (Context 3).



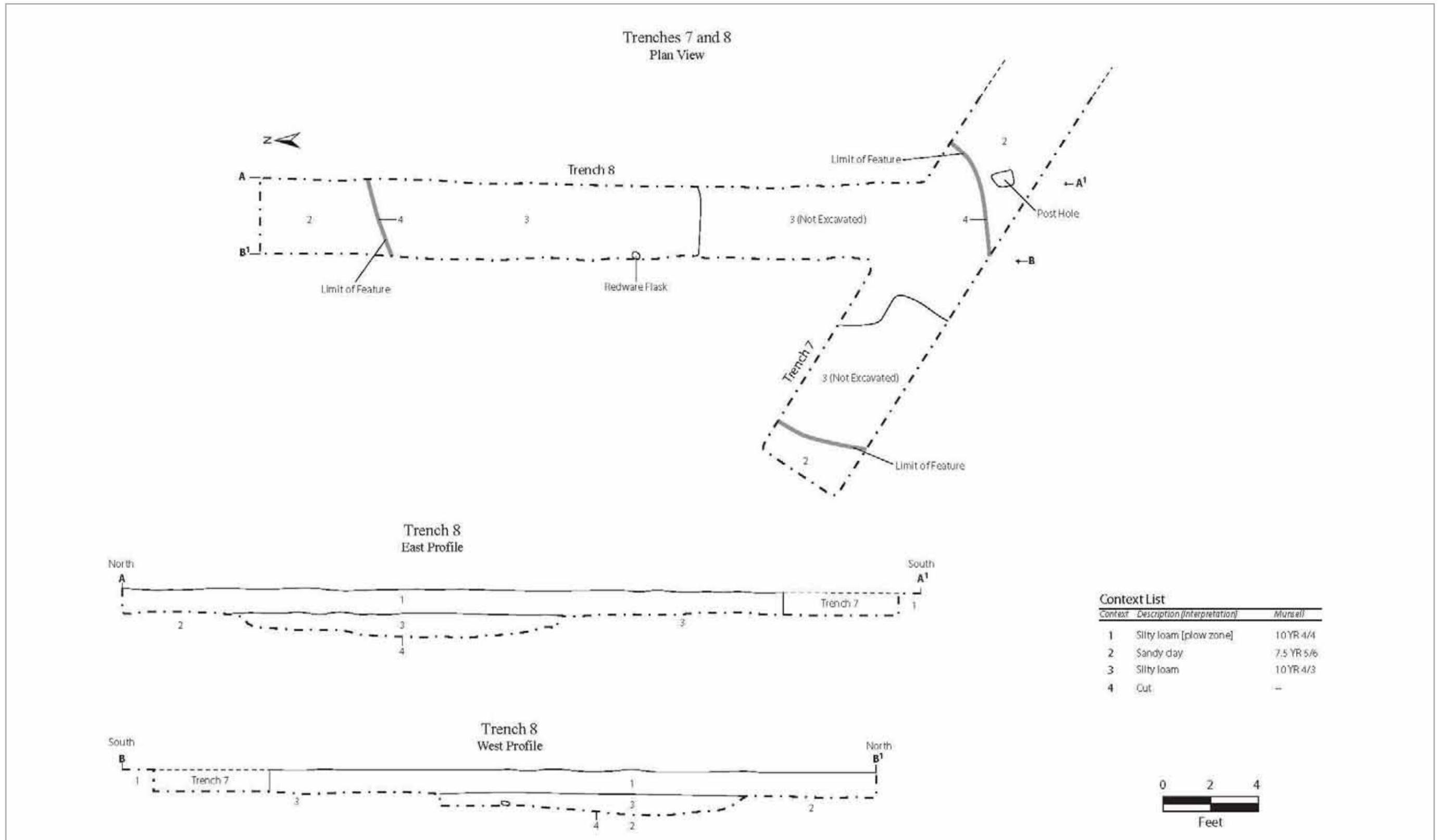
**Figure 10. Holton/Cann Historic Site (7NC-F-129): Plan and Profiles of Connected Prehistoric Pits.**



**Plate 7:** Holton/Cann Historic Site (7NC-F-129): a series of six connected prehistoric storage pits thought to be within a structure/dwelling, looking north and east (Photographer: Ian Burrow, August 2011; HRI Neg. #11020/D4:009 and 010).



**Plate 8:** Holton/Cann Historic Site (7NC-F-129): probable crawlspace under a former dwelling in Trench 8, looking north (Photographer Joelle Browning, August 2011; HRI Neg. #11020/D3:009).



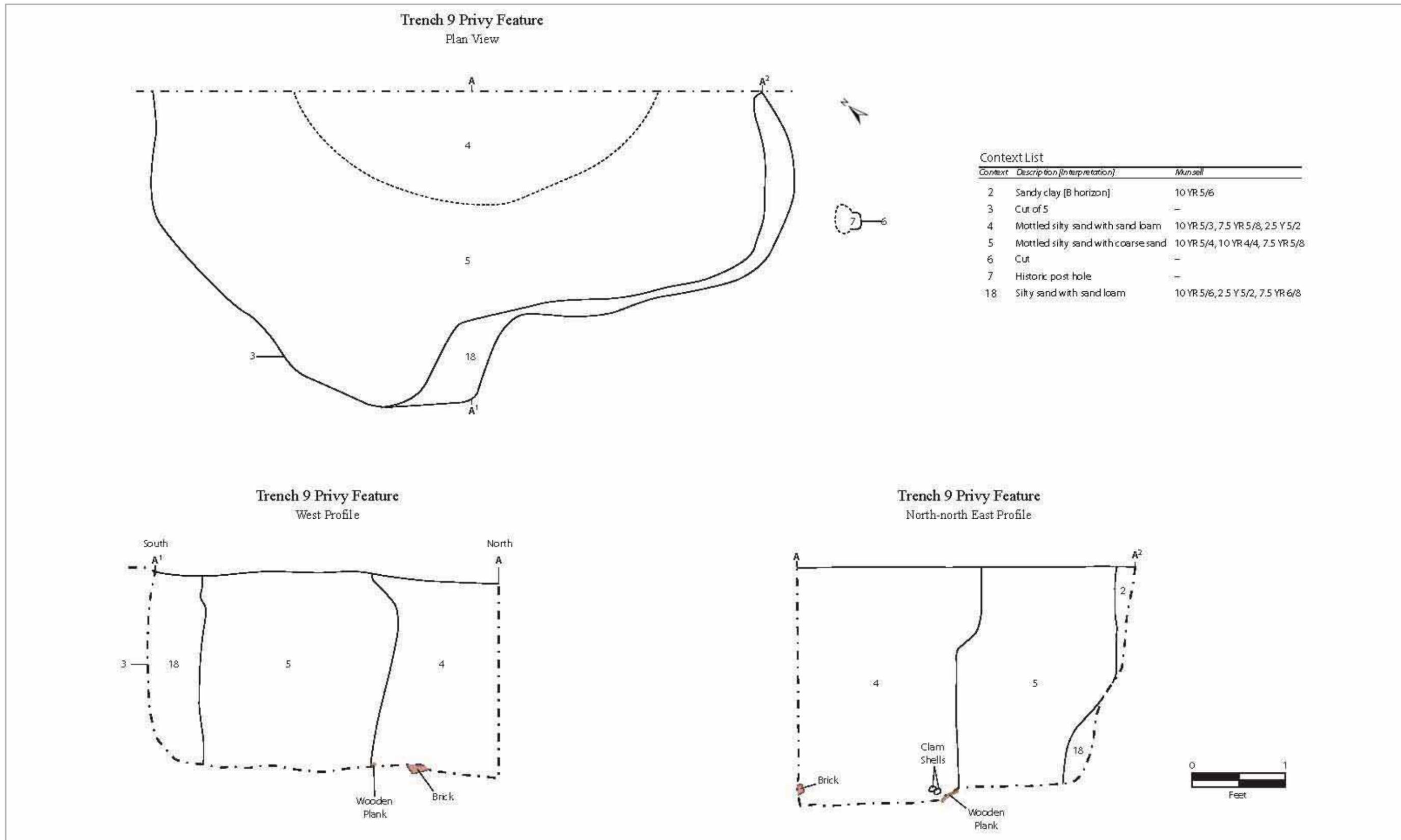
**Figure 11. Holton/Cann Historic Site (7NC-F-129): Trenches 7 and 8, Plan and Profiles of Probable Crawlspace.**

**Table 3. Phase II Investigation: Artifact Assemblage Recovered from Large Rectangular Feature (Trenches 7 and 8, Context 3).**

<b>ARTIFACT TYPES/SUBTYPES</b>	<b>COUNT</b>	<b>ARTIFACT TYPES/SUBTYPES</b>	<b>COUNT</b>
<i>Cobble Tools</i>		<i>Agricultural</i>	
Edge-damaged, quartzite	1	Lime	9
<i>Thermally Altered Rocks</i>		<i>Fauna (Historic)</i>	
Quartzite	42	Mammal bone	3
<i>Architectural</i>		Shell	5
Clay, daub	4	Tooth	3
Brick	56	<i>Flora (Historic)</i>	
Nail	58	Wood	4
Window glass	26	<i>Tools/Hardware</i>	
Marble, gray	6	Barrel hoop fragments	38
Quartzite, thermally altered	5	Nut	1
<i>Glass</i>		<i>Unidentified</i>	
Bottle, light aqua	4	Copper alloy, unidentified	1
Bottle, olive green	1	Ring	1
Curved, clear/uncolored	1	Rivet	1
Curved, light aqua	1	Unidentified, corroded	6
<i>Historic Ceramics</i>		<i>Kitchen</i>	
Red-bodied slipware	1	Cauldron fragment	1
Redware	64		
Chinese export	2		
Ironstone	24		
Pearlware	43		
Refined redware	1		
Whiteware	73		
Stoneware, grey body	3		
		<b>TOTAL</b>	<b>489</b>

A shallow posthole (Context 5) situated 0.5 foot south of the cellar hole extended only 0.5 foot below the plowzone, suggesting this area has been subjected to erosion in the range of 1 to 1.5 feet after the site was no longer occupied. Its fill contained a large rim and body sherd of a large redware hollowware. The interior of the vessel sherd exhibited clear lead glaze with brown mottling.

An indeterminate shaft feature (Context 3) was identified near the west end of Trench 9 (Figure 12; Plate 9). This feature was originally identified on the 2-foot GPR slice map (see Figure 6). This circular feature measured 6.9 feet across, extending north beyond the trench. The exposed portion of the feature was sectioned and approximately one quarter of the feature was excavated to 2.1 feet below the base of the plowzone (Context 1) into the subsoil (Context 2), where it was terminated when intact wooden remains were encountered near the bottom of the shaft. Also located at the bottom of the shaft were oyster shells extending into the north wall of the trench. Traces of a post (Contexts 6 and 7) were present along the eastern wall of the feature. The fill [Context 5] of the shaft [Context 3] contained numerous artifacts such as redware, whiteware, and ironstone granite china and vessel glass, all contemporary with those found in the nearby cellar or crawlspace located at the intersection of Trenches 7 and 8. HRI recovered a total of 136 artifacts from the shaft fill (Table 4). The exact function of this pit remains indeterminate, but the likely function was either a well or privy.



**Figure 12. Holton/Cann Historic Site (7NC-F-129): Trench 9, Plan and Profiles of Shaft Feature.**



**Plate 9:** Holton/Cann Historic Site (7NC-F-129): indeterminate shaft feature, probable privy or well in Trench 9, looking northwest (Photographer: Joelle Browning, August 2011; HRI Neg. #11020/D2:373).

**Table 4. Phase II Investigation: Artifact Assemblage Recovered from Shaft Feature (Trench 9, Context 5).**

<b>ARTIFACT TYPES/SUBTYPES</b>	<b>COUNT</b>
<i>Thermally Altered Rocks</i>	
Quartzite	2
<i>Architectural</i>	
Clay, daub	
Brick	43
Nail	33
Window glass	4
Quartzite, thermally altered	1
<i>Glass</i>	
Curved, clear/uncolored	1
Tumbler, clear/uncolored	1
<i>Historic Ceramics</i>	
Red-bodied slipware	2
Redware	10
Chinese export	1
Ironstone	2
Whiteware	12
<i>Agricultural</i>	
Lime	9
<i>Unidentified</i>	
Slag, melted, light green	1
Unidentified, corroded	14
<b>TOTAL</b>	<b>136</b>

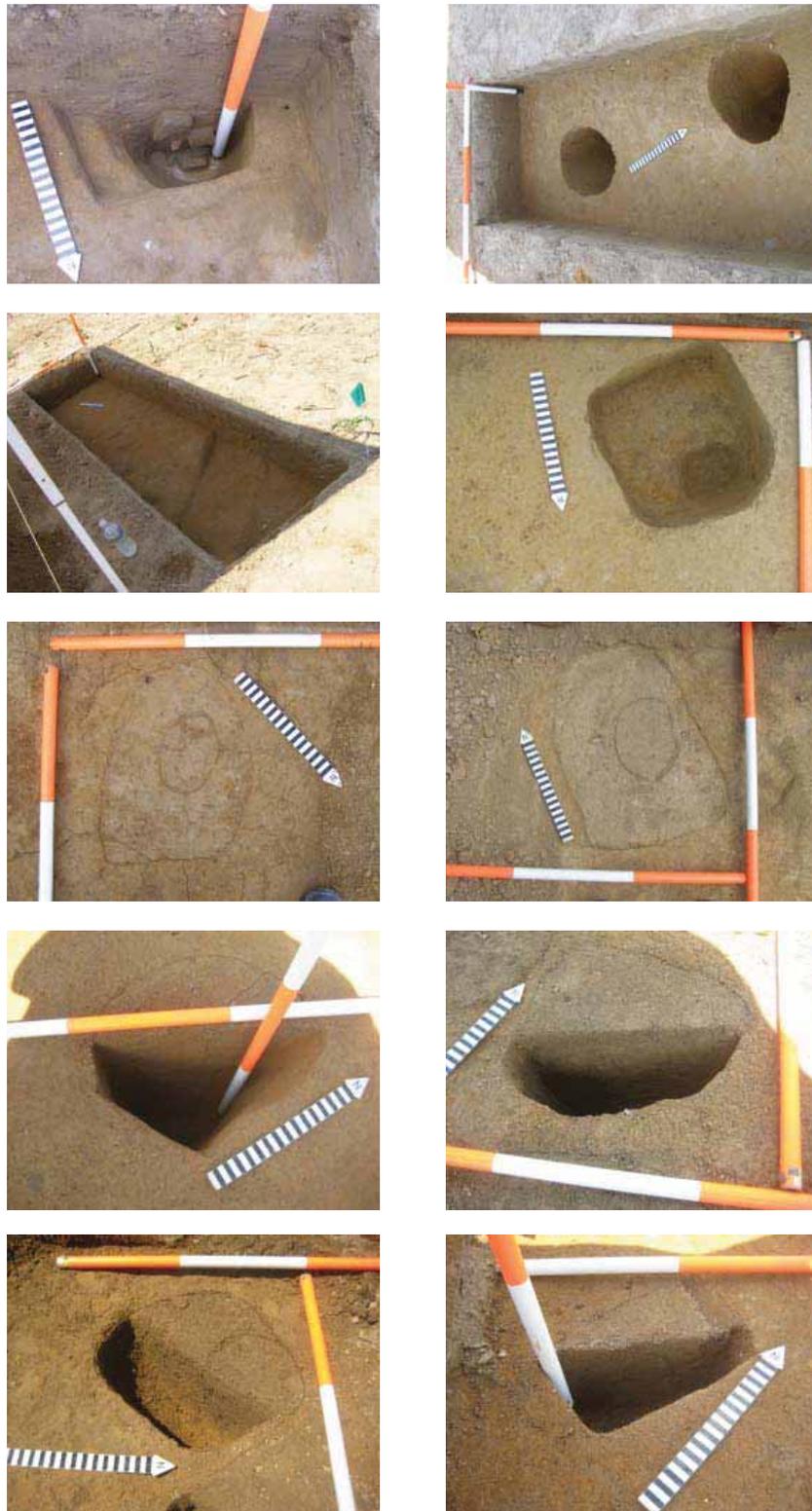
A shallow circular feature (Context 12) was located in Trench 7 (see Figure 4; Plate 10). This feature measured 3.5 feet across and extended only 0.25 foot below the base of the plowzone. The fill (Context 13) was void of cultural materials, thus the function of this feature is indeterminate, but its diameter suggests it may represent the base of a barrel. Similar features found at house corners of some rural nineteenth-century Illinois sites are the archaeological signatures of rain barrel cisterns (Mansberger 2003:14). Thirty historic postholes were located across the site. All were mapped and some were sectioned, revealing post molds within circular and rectangular postholes (see Figure 4; Plate 11). At this point, a discernible pattern or arrangement of the posts was not possible. The association of posts across the site at this stage was impossible to decipher. HRI noted that perhaps removing the plowzone over a larger area would be more productive in the future.

The following is a list of postholes and their unit locations:

- Excavation Unit 4, Contexts 3/4/5
- Excavation Unit 7, Contexts 5/6
- Excavation Unit 9, Contexts 3/4, 5/6
- Excavation Unit 12, Contexts 3/4
- Excavation Unit 16, Contexts 3/4/5
- Excavation Unit 19, Contexts 3/4
- Excavation Unit 20, Contexts 3/4
- Trench 1, Contexts 5/6
- Trench 2, Contexts 3/4, 5/6, 7/8, 9/10, 11/12/13, 14/15/16
- Trench 5, Contexts 3/4/5, 10/11, 14/15, 18/19, 20/21



**Plate 10:** Holton/Cann Historic Site (7NC-F-129): indeterminate shallow circular feature in Trench 7, looking northwest (Photographer: Ian Burrow, August 2011; HRI Neg. #11020/D4:014).



**Plate 11:** Holton/Cann Historic Site (7NC-F-129): selected historic post holes from across the site (Photographer: Joelle Browning, August 2011; HRI Neg. #11020/D2:265, 292, 300, 334, 394, and 396; D4:012, 018, 021, and 022).

- Trench 6, Contexts 6/7, 8/9, 10/11, 16/17, 18/19/20, 21/22/23
- Trench 7, Contexts 5/6, 7/8, 9/10/11, 16/17

In general, postholes do not contain artifacts, and when they do, they typically do not contain many artifacts and rarely are they diagnostic. An exception to this rule was a posthole (Context 3) located in Excavation Unit 16, where three fragments from a George Washington-General Zachary Taylor flask were recovered (Plate 12). The pale aqua pictorial flask of General Zachary Taylor and George Washington was produced by the Dyottville Glass Works ca. 1847 (McKearin and Wilson 1978:533 GI-38). Taylor rose to popularity during the Mexican War of 1846 to 1848. After the battle of Buena Vista in February 1847, Taylor became a national hero, and McKearin relates this flask to the Mexican War and the 1848 presidential campaign. Taylor was elected the twelfth President and held office from 1849 until his death on July 4, 1850. The irony of finding this particular flask at this site, where both free and enslaved African-Americans were present, is that Taylor is said to have owned 300 slaves (McKearin and Wilson 1978:481-484).

Located at the south end of Trench 6 was a line of three granite blocks (Context 3) spaced exactly 2 feet apart at the base of the plowzone (Context 1; see Figure 4). These trimmed or roughly dressed granite blocks may represent footers for a porch or to support a sill beam for a structure. This line of stones likely extends north beyond the limits of Trench 6.

In sum for the historic finds, HRI discovered a total of 35 features. These included a large rectangular feature interpreted as a crawlspace or deflated cellar hole, a shallow posthole near the large rectangular feature, a shaft feature that may have served as a well or privy, a posthole discovered in the shaft feature, a shallow circular feature (likely a rain water cistern), 29 other historic postholes discovered across the site (including the posthole near the cellar) ranging in morphology from circular to rectangular, and a line of granite blocks that may have served as possible porch footers or a sill beam support.



**Plate 12:** Holton/Cann Historic Site (7NC-F-129): three mended pale aqua glass fragments from a George Washington-General Zachary Taylor flask, and a line-drawing of a complete example manufactured at the Dyottville Glass Works in Philadelphia ca. 1847 (McKearin and Wilson 1978:533 GI-38; Photographer Lindsay Lee, November 2011; HRI Neg. #11020/D5:014).

*Chapter 4 Evaluation of Significance:  
Holton/Cann Historic Site (7NC-F-129, N00107)*

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**Chapter 4**  
**EVALUATION OF SIGNIFICANCE: HOLTON/CANN HISTORIC SITE**  
**(7NC-F-129, N00107)**

**4.1 ASSESSING SIGNIFICANCE**

Louis Berger Group, Inc. (LBG; 2013) note that NRHP significance assessments begin with identification of site type and time period. Integrity of a site is typically also assessed at this time. Essentially, sites that can be defined by type and period and contain intact features and related deposits are considered capable of informing us about the past. One must then ask what the potential of the site is to address archaeological research questions, as outlined in state planning documents (Bedell 2002; De Cunzo and Catts 1990; see also Ames et al. 1989; Catts and De Cunzo 1999; De Cunzo 2004; Lees and Noble 1990; McManamon 1990; Wilson 1990). It is also important to determine the uniqueness of a site; this is evaluated by how the site compares with others in the region. The significance of a site relies largely on its ability to fill a knowledge gap or to add to our knowledge of the past. Not only are site-level research questions important to consider at this stage, but so are broader research domains that the site might be able to address (LBG 2013).

In terms of the type of site and associated period, the site is mainly a nineteenth-century rural Delaware tenant farmstead. Its prehistoric component is less well understood, but it likely represents an open air camp(s) dating within the last 5,000 years. In terms of integrity, the Holton/Cann Historic Site exhibits good integrity because the site contains intact structural features containing intact/datable artifact deposits and possibly spatial data that can shed light on farmstead layout. Archaeological and archival records demonstrate that the site is inherently related to the concept of “cultures of agriculture” in Delaware (see Catts and De Cunzo 1999; De Cunzo 2004). The site is ascribed to the historic contexts: 1830-1880+ Industrialization and Early Urbanization and the 1880-1940+ Urbanization and Early Suburbanization (see Ames et al. 1989; De Cunzo and Catts 1990). Based on the data, the site relates to research domains of Domestic Economy and Landscape, Social Group Identity, and possibly Behavior and Interaction (De Cunzo and Catts 1990). Farmstead sites can often address numerous research issues related to those domains. In the case of the Holton/Cann Historic Site, research issues include income strategies, household economies and consumption, ethnic distinctiveness and assimilation, modernization, and possibly community formation (see Bedell et al. 1997; LBG 2013).

**4.2 APPLYING THE CRITERIA**

If a property possesses integrity, it may be eligible for listing in the NRHP under four criteria:

- A. Associated with events that have made a significant contribution to the broad pattern of our history;
- B. Associated with the lives of significant persons in our past;
- C. Embodies the distinctive characteristics of type, period, or method of construction, or represents the work of a master, or possesses high artistic values, or represents a

significant and distinguishable entity whose components may lack individual distinction;  
or

D. Has yielded or may be likely to yield information important in history or prehistory.

Archaeological sites are most often recommended eligible under Criterion D because of the information they contain. Criteria B and C are not relevant to the Holton/Cann Historic Site because the site is associated with ordinary Delaware residents and because the site contains no features of distinction or cannot be demonstrated to be associated with a master artist. Criterion A may be relevant, but LBG (2013:54) notes that ‘A’ must be applied with caution because any site with data about the past can be related vaguely to a historic or prehistoric period. Thus, as LBG (2013:54) points out, properties that are considered eligible under Criterion A should have *very* high integrity and be clearly, closely associated with a key event.

#### **4.3 ELIGIBILITY RECOMMENDATION FOR THE HOLTON/CANN HISTORIC SITE**

HRI (2012) notes that the historical research undertaken to date indicates quite strongly that this site is probably the residence of both enslaved and free African-Americans. Indentured servants and slaves were on the property at least as early as 1751 under the Boaz Boyce ownership, but the research most pertinent to the archaeological data from this specific site relates to the Holton period (ca. 1838 to 1886). This is the time when there is evidence pointing to the use of this site as a dependency on the still-standing Holton House, located a short distance to the west. Free and enslaved African-Americans recorded in the U.S. Census can plausibly and testably be connected to the archaeological resources identified in the Phase I and II fieldwork. The historical research suggests an interesting social dynamic here that may be related to the complex situation with regard to slavery and freedom in Delaware in the decades both before and after the Civil War. More broadly, the data can be set within the historic context developed by Skelcher (1995) for African-American settlement patterns.

HRI (2012) notes that the two major historic archaeological features encountered on the site – the cellar hole and the well or privy feature – have certainly lost some integrity in their upper portions because of deflation and plowing, but both retain structural and artifactual information in informative association that make up “data sets,” as defined in the National Register Archaeological Guidelines (Little et al. 2000). HRI notes that this, together with the historic contextual information, indicates that the historic component of the site should be considered **eligible for the National Register under Criterion D.**

HRI (2012) states that the prehistoric features encountered at the site show a complexity and sequencing that has not generally been found during the US 301 project. HRI remarks that the series of six connected prehistoric pits in Excavation Unit 22 may have been placed within an oval structure. Although the features only yielded a few artifacts (thermally fractured rock, a mid-section from a quartzite projectile point, and a small grit-tempered sherd of prehistoric ceramic), HRI (2012) claims that the sequencing here, and the possible association with a structure, demonstrate a level of integrity and information potential that is unusual for the region, recalling data from Lum’s Pond. HRI (2012) argues that this, in conjunction with the hearth feature in a pit in Excavation Unit 7 and the large pit in Excavation Unit 8, is evidence of

complexity and sequencing on the site that was not anticipated, and therefore the prehistoric component should also be considered to be **eligible for the National Register under Criterion D**.

In sum, it was recommended that the Holton/Cann Historic Site should be considered eligible for listing in the NRHP under Criterion D because the site contains important information about the lives of historic-era free and enslaved African-Americans, as well as prehistoric-era Native Americans.

#### **4.4 RECOMMENDED MITIGATION STRATEGY**

The Holton/Cann Historic Site is subject to an adverse effect due to looming US 301 construction. The site was considered NRHP eligible by the DESHPO, but full-scale data recovery excavations were not recommended. The site provides the opportunity to study nineteenth-century African-American and undated Native American occupations in Delaware. HRI discovered that the site contained both documentary and archaeological data sets; however, it remained ambiguous at the end of the Phase II fieldwork if the site contained ample archaeological information to contribute substantially to the research goals.

After careful consideration, DESHPO and DelDOT decided to employ an alternative mitigation strategy for the site. This mitigation treatment will consist of a study of the use of archaeological site predictive models and use of geophysical remote sensing methods for DelDOT-sponsored archaeological compliance projects. The agencies determined that this approach would satisfy Section 106 needs of the project and the site; help inform and potentially guide future archaeological compliance investigations; and, more broadly, help successfully meet cultural resource management preservation goals.

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*Appendix A*

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**Artifact Catalog**

Appendix A:  
Artifact Catalog

ID	Unit Type	Unit #	Context	Soil Interpretation	Category	Count	Class	Material	Type	Subtype	Surface	Color
45	Surface Collection				Historic	1	Building Materials	Coarse Earthenware	brick		glazed	blackened
45	Surface Collection				Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Red bodied slipware	plate	slip decorated	clear lead
45	Surface Collection				Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	black
45	Surface Collection				Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	black
45	Surface Collection				Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	black
45	Surface Collection				Historic	1	Ceramic Vessel Sherds	Stoneware	grey body	hollow ware	salt glaze	cobalt blue
45	Surface Collection				Historic	1	Ceramic Vessel Sherds	Stoneware	grey body	hollow ware	salt glaze	grey
45	Surface Collection				Historic	1	Glass Vessel Fragments	Glass	bottle	beverage		aqua
45	Surface Collection				Historic	1	Glass Vessel Fragments	Glass	bottle	medicine		light aqua
45	Surface Collection				Historic	2	Glass Vessel Fragments	Glass	bottle	liquor		olive green
45	Surface Collection				Historic	1	Recreation/Activities	Ball Clay	smoking pipe	bowl		
45	Surface Collection				Prehistoric	2	Lithics	Chert	debitage	whole flake		black
45	Surface Collection				Prehistoric	1	Lithics	Jasper	debitage	whole flake		red
45	Surface Collection				Prehistoric	1	Lithics	Quartz	scrapers			white
45	Surface Collection				Prehistoric	3	Lithics	Quartz	debitage	primary reduction flake		white
45	Surface Collection				Prehistoric	5	Lithics	Quartz	debitage	whole flake		white
45	Surface Collection				Prehistoric	4	Lithics	Quartz	debitage	whole flake		white
46	Excavation Unit	3	1	Ap horizon, overlies context 2	Historic	8	Building Materials	Coarse Earthenware	brick			orange
46	Excavation Unit	3	1	Ap horizon, overlies context 2	Historic	3	Building Materials	Coarse Earthenware	brick			red
46	Excavation Unit	3	1	Ap horizon, overlies context 2	Historic	4	Building Materials	Ferrous metal	nail			
46	Excavation Unit	3	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	clear lead
46	Excavation Unit	3	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	black
46	Excavation Unit	3	1	Ap horizon, overlies context 2	Historic	3	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified	unglazed	
46	Excavation Unit	3	1	Ap horizon, overlies context 2	Historic	4	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified		
46	Excavation Unit	3	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	unidentified		
46	Excavation Unit	3	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	plate	glazed both surfaces	
46	Excavation Unit	3	1	Ap horizon, overlies context 2	Historic	5	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
46	Excavation Unit	3	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Porcelain	hard paste	hollow ware		
46	Excavation Unit	3	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Stoneware	Rhenish	hollow ware	salt glaze	cobalt blue
46	Excavation Unit	3	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Stoneware	grey body	hollow ware	salt glaze	
46	Excavation Unit	3	1	Ap horizon, overlies context 2	Historic	2	Building Materials	Glass	window			light aqua
46	Excavation Unit	3	1	Ap horizon, overlies context 2	Historic	1	Glass Vessel Fragments	Glass	bottle	beverage		amber
46	Excavation Unit	3	1	Ap horizon, overlies context 2	Historic	3	Glass Vessel Fragments	Glass	curved			frosted
46	Excavation Unit	3	1	Ap horizon, overlies context 2	Historic	1	Glass Vessel Fragments	Glass	curved			light aqua
46	Excavation Unit	3	1	Ap horizon, overlies context 2	Historic	1	Kitchen	Glass	jar	lid liner	milk glass	white
46	Excavation Unit	3	1	Ap horizon, overlies context 2	Historic	1	Tools/Hardware	Ferrous metal	unidentified			
46	Excavation Unit	3	1	Ap horizon, overlies context 2	Prehistoric	2	Lithics	Jasper	debitage	whole flake		yellow/brown
46	Excavation Unit	3	1	Ap horizon, overlies context 2	Prehistoric	1	Lithics	Limonite	debitage	whole flake		brown
46	Excavation Unit	3	1	Ap horizon, overlies context 2	Prehistoric	2	Lithics	Quartz	debitage	whole flake		white
46	Excavation Unit	3	1	Ap horizon, overlies context 2	Prehistoric	1	Lithics	Quartz	debitage	whole flake		yellow/white
46	Excavation Unit	3	1	Ap horizon, overlies context 2	Prehistoric	1	Lithics	Quartz	debitage	shatter		rose
46	Excavation Unit	3	1	Ap horizon, overlies context 2	Prehistoric	1	Lithics	Quartzite	thermally-altered rock			reddened
47	Excavation Unit	3	2	B horizon, overlaid by context 1								
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5		0						
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	24	Building Materials	Coarse Earthenware	brick			orange
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	5	Building Materials	Coarse Earthenware	brick			red
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	2	Building Materials	Coarse Earthenware	brick			blackened
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	3	Building Materials	Coarse Earthenware	brick		glazed	blackened
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	18	Building Materials	Ferrous metal	nail			
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	21	Building Materials	Glass	window			light aqua
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Red bodied slipware	unidentified	slip decorated	clear lead
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified	glazed interior	clear lead
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified	glazed	clear lead
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	3	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	black
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	black
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	brown mottled
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior, drips on exterior	brown mottled
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	brown manganese
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified	unglazed	
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	3	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified		
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	1	Ceramic Vessel Sherds	Earthenware	Staffordshire buff body	hollow ware	glazed both surfaces	clear lead
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Creamware	unidentified		
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	4	Ceramic Vessel Sherds	Refined Earthenware	Ironstone	unidentified		

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ID	Unit Type	Unit #	Context	Soil Interpretation	Category	Count	Class	Material	Type	Subtype	Surface	Color
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	hollow ware	mocha	blue and brown
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	unidentified		
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	white body	hollow ware		
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	1	Energy	Coal				
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	1	Glass Vessel Fragments	Glass	Decorative	unidentified		clear/uncolored
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	4	Glass Vessel Fragments	Glass	curved			clear/uncolored
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Historic	3	Glass Vessel Fragments	Glass	bottle	unidentified		olive green
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Prehistoric	1	Lithics	Jasper	debitage	whole flake		yellow/brown
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Prehistoric	1	Lithics	Jasper	debitage	whole flake		red
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Prehistoric	1	Lithics	Quartz	debitage	whole flake		white
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Prehistoric	2	Lithics	Quartzite	thermally-altered rock			reddened
48	Excavation Unit	4	1	Ap horizon, overlies contexts 2 to 5	Prehistoric	1	Lithics	Quartzite	thermally-altered rock			reddened
49	Excavation Unit	4	2	B horizon, overlaid by context 1, cut by context 5								
50	Excavation Unit	4	3	historic post mold, overlaid by context 1, fill of context 5	Historic	5	Building Materials	Coarse Earthenware	brick			orange
51	Excavation Unit	4	4	historic post hole, overlaid by context 1, fill of context 5								
52	Excavation Unit	4	5	filled by contexts 3 and 4, overlaid by context 1, cuts context 2								
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	15	Building Materials	Coarse Earthenware	brick			orange
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	2	Building Materials	Coarse Earthenware	brick			red
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	1	Building Materials	Coarse Earthenware	brick			blackened
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	1	Building Materials	Coarse Earthenware	brick		glazed	blackened
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	4	Building Materials	Ferrous metal	nail			
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	4	Building Materials	Glass	window			light aqua
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified	glazed interior	clear lead
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	black
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	black
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	4	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	black
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified	unglazed	
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	1	Recreation/Activities	Clay	bird	skeet		
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Creamware	unidentified		
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Ironstone	plate		
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	plate	transfer printed	blue
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	plate		green
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	plate	transfer printed	blue
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	transfer printed	blue
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	sponged	blue
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	plate	unidentifiable decoration	blue
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Stoneware	grey body	hollow ware	salt glaze	cobalt blue
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Stoneware	grey body	hollow ware	salt glaze	
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	1	Fauna	Bone	mammal	limb		
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	1	Glass Vessel Fragments	Glass	bottle	unidentified		aqua
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	1	Glass Vessel Fragments	Glass	curved			clear/uncolored
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Prehistoric	6	Lithics	Quartzite	thermally-altered rock			reddened
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Prehistoric	1	Lithics	Quartzite	thermally-altered rock			reddened
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified		
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified	glazed interior	clear lead
53	Excavation Unit	5	1	Ap horizon, overlies context 2	Historic	8	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	plate		
54	Excavation Unit	5	2	B horizon, overlaid by context 1								
55	Excavation Unit	6	1	Ap horizon, overlies context 2	Historic	1	Agriculture/Equestrian	Ferrous metal	horseshoe			
55	Excavation Unit	6	1	Ap horizon, overlies context 2	Historic	10	Building Materials	Coarse Earthenware	brick			orange
55	Excavation Unit	6	1	Ap horizon, overlies context 2	Historic	1	Building Materials	Coarse Earthenware	brick			red
55	Excavation Unit	6	1	Ap horizon, overlies context 2	Historic	1	Building Materials	Coarse Earthenware	brick			blackened
55	Excavation Unit	6	1	Ap horizon, overlies context 2	Historic	4	Building Materials	Ferrous metal	nail			
55	Excavation Unit	6	1	Ap horizon, overlies context 2	Historic	2	Building Materials	Glass	window			light aqua
55	Excavation Unit	6	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified	slip decorated	clear lead
55	Excavation Unit	6	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware		brown manganese
55	Excavation Unit	6	1	Ap horizon, overlies context 2	Historic	4	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware		black
55	Excavation Unit	6	1	Ap horizon, overlies context 2	Historic	8	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified		
55	Excavation Unit	6	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Creamware	plate		green
55	Excavation Unit	6	1	Ap horizon, overlies context 2	Historic	4	Ceramic Vessel Sherds	Refined Earthenware	Creamware	unidentified		

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ID	Unit Type	Unit #	Context	Soil Interpretation	Category	Count	Class	Material	Type	Subtype	Surface	Color
55	Excavation Unit	6	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	plate		blue
55	Excavation Unit	6	1	Ap horizon, overlies context 2	Historic	1	Energy	Coal				
55	Excavation Unit	6	1	Ap horizon, overlies context 2	Historic	1	Glass Vessel Fragments	Glass	curved			clear/uncolored
55	Excavation Unit	6	1	Ap horizon, overlies context 2	Historic	1	Glass Vessel Fragments	Glass	lamp chimney			clear/uncolored
55	Excavation Unit	6	1	Ap horizon, overlies context 2	Prehistoric	1	Lithics	Jasper	debitage	flake fragment		red
55	Excavation Unit	6	1	Ap horizon, overlies context 2	Prehistoric	1	Lithics	Quartz	debitage	flake fragment		white
55	Excavation Unit	6	1	Ap horizon, overlies context 2	Prehistoric	5	Lithics	Quartzite	thermally-altered rock			reddened
55	Excavation Unit	6	1	Ap horizon, overlies context 2	Prehistoric	1	Lithics	Quartzite	thermally-altered rock			reddened
56	Excavation Unit	6	2	B horizon, overlaid by context 1								
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	4	Building Materials	Coarse Earthenware	brick			orange
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	2	Building Materials	Coarse Earthenware	brick			red
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	3	Building Materials	Coarse Earthenware	brick			blackened
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	2	Building Materials	Coarse Earthenware	brick	glazed		blackened
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	3	Building Materials	Ferrous metal	nail			
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	2	Building Materials	Glass	window			light aqua
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	clear lead
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	black
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	3	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	black
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	12	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified		
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Creamware	unidentified		
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Ironstone	unidentified		
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	plate		green
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	3	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	hollow ware	hand painted	blue
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	bowl/dish-shallow		
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	plate		blue
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	transfer printed	blue
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	hollow ware	colored glaze	blue
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	9	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	2	Ceramic Vessel Sherds	Stoneware	grey body	hollow ware	salt glaze	cobalt blue
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	2	Ceramic Vessel Sherds	Stoneware	grey body	hollow ware	salt glaze	grey
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	1	Cutlery	Ferrous metal	knife			
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	1	Fauna	Shell	unidentified			
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	3	Energy	Coal				
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	1	Glass Vessel Fragments	Glass	bottle	unidentified		black
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	1	Glass Vessel Fragments	Glass	curved			clear/uncolored
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	1	Glass Vessel Fragments	Glass	bottle	unidentified		light aqua
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Historic	1	Unidentified	Pewter	unidentified			
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Prehistoric	1	Lithics	Chert	debitage	whole flake		black
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Prehistoric	1	Lithics	Jasper	debitage	whole flake		brown
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Prehistoric	1	Lithics	Jasper	debitage	whole flake		brown
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Prehistoric	1	Lithics	Quartz	debitage	whole flake		white
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Prehistoric	3	Lithics	Quartz	debitage	whole flake		white
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Prehistoric	1	Lithics	Quartz	debitage	whole flake		translucent
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Prehistoric	1	Non-Lithic Artifact	Quartzite	rock		glazed	
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Prehistoric	1	Lithics	Chert	thermally-altered rock			black
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Prehistoric	2	Lithics	Gabro	thermally-altered rock			black
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Prehistoric	1	Lithics	Jasper	thermally-altered rock			reddened
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Prehistoric	3	Lithics	Quartz	thermally-altered rock			reddened
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Prehistoric	5	Lithics	Quartzite	thermally-altered rock			blackened
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Prehistoric	11	Lithics	Quartzite	thermally-altered rock			reddened
57	Excavation Unit	7	1	Ap horizon, overlies contexts 2 to 7	Prehistoric	29	Lithics	Quartzite	thermally-altered rock			reddened
58	Excavation Unit	7	2	B horizon, overlaid by context 1, cut by contexts 4 and 6								
59	Excavation Unit	7	3	prehistoric hearth fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Ironstone	plate		
59	Excavation Unit	7	3	prehistoric hearth fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	hollow ware	hand painted underglaze	blue
59	Excavation Unit	7	3	prehistoric hearth fill, overlaid by context 1, fill of context 4	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	plate		light blue
59	Excavation Unit	7	3	prehistoric hearth fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Stoneware	grey body	hollow ware	salt glaze	cobalt blue
59	Excavation Unit	7	3	prehistoric hearth fill, overlaid by context 1, fill of context 4	Prehistoric	1	Flora	Wood	carbon sample			

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ID	Unit Type	Unit #	Context	Soil Interpretation	Category	Count	Class	Material	Type	Subtype	Surface	Color
59	Excavation Unit	7	3	prehistoric hearth fill, overlaid by context 1, fill of context 4	Prehistoric	13	Lithics	Quartz	thermally-altered rock			reddened
59	Excavation Unit	7	3	prehistoric hearth fill, overlaid by context 1, fill of context 4	Prehistoric	12	Lithics	Quartzite	thermally-altered rock			reddened
59	Excavation Unit	7	3	prehistoric hearth fill, overlaid by context 1, fill of context 4	Prehistoric	6	Lithics	Quartzite	thermally-altered rock			blackened
59	Excavation Unit	7	3	prehistoric hearth fill, overlaid by context 1, fill of context 4	Prehistoric	22	Lithics	Quartzite	thermally-altered rock			reddened
60	Excavation Unit	7	4	filled by context 3, overlaid by context 1, cuts context 2								
61	Excavation Unit	7	5	historic post hole, overlaid by context 1, fill of context 6	Historic	1	Building Materials	Ferrous metal	nail			
61	Excavation Unit	7	5	historic post hole, overlaid by context 1, fill of context 6	Prehistoric	1	Lithics	Quartzite	thermally-altered rock			blackened
61	Excavation Unit	7	5	historic post hole, overlaid by context 1, fill of context 6	Prehistoric	1	Lithics	Quartzite	thermally-altered rock			reddened
62	Excavation Unit	7	6	filled by context 5, overlaid by context 1, cuts context 2								
63	Excavation Unit	7	7	rodent disturbance, overlaid by context 1, overlies context 2								
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Prehistoric	1	Lithics	Jasper	projectile point	corner-notched		red
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Historic	10	Building Materials	Coarse Earthenware	brick			orange
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Historic	3	Building Materials	Coarse Earthenware	brick			blackened
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Historic	2	Building Materials	Coarse Earthenware	brick		glazed	blackened
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Historic	6	Building Materials	Ferrous metal	nail			
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Historic	3	Building Materials	Glass	window			light aqua
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified	glazed	clear lead
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Historic	6	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	black
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	black
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Historic	3	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	black
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified	unglazed	
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Historic	5	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified		
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Ironstone	hollow ware		blue
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Historic	4	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	unidentified	unidentifiable decoration	blue
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	unidentified	hand painted underglaze	blue
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	unidentified		
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	plate		
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Historic	6	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Ironstone	plate		
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Historic	2	Ceramic Vessel Sherds	Stoneware	grey body	hollow ware	salt glaze	cobalt blue
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Historic	2	Energy	Coal				
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Tools/Hardware	Ferrous metal	nut	square		
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Prehistoric	2	Lithics	Quartz	debitage	whole flake		white
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Prehistoric	1	Lithics	Quartz	core			white
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Prehistoric	5	Lithics	Jasper	thermally-altered rock			reddened
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Prehistoric	18	Lithics	Quartzite	thermally-altered rock			reddened
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Prehistoric	5	Lithics	Quartzite	thermally-altered rock			reddened
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Glass Vessel Fragments	Glass	bottle	unidentified		olive green
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Prehistoric	1	Lithics	Jasper	debitage	flake fragment		yellow/brown
64	Excavation Unit	8	1	Ap horizon, overlies contexts 2 to 4	Prehistoric	1	Lithics	Jasper	debitage	whole flake		red
65	Excavation Unit	8	2	B horizon, overlaid by context 1, cut by context 4								
66	Excavation Unit	8	3	prehistoric pit, overlaid by context 1, fill of context 4	Prehistoric	1	Fauna	Wood	carbon sample			
66	Excavation Unit	8	3	prehistoric pit, overlaid by context 1, fill of context 4	Prehistoric	3	Lithics	Jasper	debitage	whole flake		red
66	Excavation Unit	8	3	prehistoric pit, overlaid by context 1, fill of context 4	Prehistoric	1	Lithics	Jasper	debitage	whole flake		brown
66	Excavation Unit	8	3	prehistoric pit, overlaid by context 1, fill of context 4	Prehistoric	1	Lithics	Quartz	debitage	shatter		translucent
66	Excavation Unit	8	3	prehistoric pit, overlaid by context 1, fill of context 4	Prehistoric	2	Lithics	Quartzite	thermally-altered rock			blackened

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ID	Unit Type	Unit #	Context	Soil Interpretation	Category	Count	Class	Material	Type	Subtype	Surface	Color
67	Excavation Unit	8	4	filled by context 3, overlaid by context 1, cuts context 2								
68	Excavation Unit	9	1	Ap horizon, overlies contexts 2 to 6	Historic	7	Building Materials	Coarse Earthenware	brick			orange
68	Excavation Unit	9	1	Ap horizon, overlies contexts 2 to 6	Historic	1	Building Materials	Coarse Earthenware	brick		glazed	orange
68	Excavation Unit	9	1	Ap horizon, overlies contexts 2 to 6	Historic	4	Building Materials	Coarse Earthenware	brick			blackened
68	Excavation Unit	9	1	Ap horizon, overlies contexts 2 to 6	Historic	4	Building Materials	Ferrous metal	nail			
68	Excavation Unit	9	1	Ap horizon, overlies contexts 2 to 6	Historic	1	Building Materials	Glass	window			light aqua
68	Excavation Unit	9	1	Ap horizon, overlies contexts 2 to 6	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	clear lead
68	Excavation Unit	9	1	Ap horizon, overlies contexts 2 to 6	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	black
68	Excavation Unit	9	1	Ap horizon, overlies contexts 2 to 6	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	black
68	Excavation Unit	9	1	Ap horizon, overlies contexts 2 to 6	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified		
68	Excavation Unit	9	1	Ap horizon, overlies contexts 2 to 6	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	unidentified		blue
68	Excavation Unit	9	1	Ap horizon, overlies contexts 2 to 6	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	unidentified		
68	Excavation Unit	9	1	Ap horizon, overlies contexts 2 to 6	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	plate		blue
68	Excavation Unit	9	1	Ap horizon, overlies contexts 2 to 6	Historic	7	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
68	Excavation Unit	9	1	Ap horizon, overlies contexts 2 to 6	Historic	1	Ceramic Vessel Sherds	Stoneware	grey body	hollow ware	salt glaze	cobalt blue
68	Excavation Unit	9	1	Ap horizon, overlies contexts 2 to 6	Historic	1	Ceramic Vessel Sherds	Stoneware	grey body	hollow ware	salt glaze	black
68	Excavation Unit	9	1	Ap horizon, overlies contexts 2 to 6	Historic	1	Energy	Coal				
68	Excavation Unit	9	1	Ap horizon, overlies contexts 2 to 6	Historic	1	Glass Vessel Fragments	Glass	curved			clear/uncolored
68	Excavation Unit	9	1	Ap horizon, overlies contexts 2 to 6	Historic	1	Glass Vessel Fragments	Glass	bottle	unidentified		light aqua
68	Excavation Unit	9	1	Ap horizon, overlies contexts 2 to 6	Prehistoric	1	Lithics	Chert	debitage	whole flake		black
68	Excavation Unit	9	1	Ap horizon, overlies contexts 2 to 6	Prehistoric	1	Lithics	Jasper	debitage	whole flake		yellow/brown
68	Excavation Unit	9	1	Ap horizon, overlies contexts 2 to 6	Prehistoric	2	Lithics	Quartz	debitage	whole flake		white
68	Excavation Unit	9	1	Ap horizon, overlies contexts 2 to 6	Prehistoric	2	Lithics	Quartz	debitage	whole flake		white
68	Excavation Unit	9	1	Ap horizon, overlies contexts 2 to 6	Prehistoric	3	Lithics	Quartz	debitage	shatter		white
68	Excavation Unit	9	1	Ap horizon, overlies contexts 2 to 6	Prehistoric	14	Lithics	Quartzite	thermally-altered rock			reddened
68	Excavation Unit	9	1	Ap horizon, overlies contexts 2 to 6	Prehistoric	17	Lithics	Quartzite	thermally-altered rock			reddened
69	Excavation Unit	9	2	B horizon, overlaid by context 1, cut by contexts 4 and 6								
70	Excavation Unit	9	3	historic post hole, overlaid by context 1, fill of context 4								
71	Excavation Unit	9	4	filled by context 3, overlaid by context 1, cuts context 2								
72	Excavation Unit	9	5	historic post hole, overlaid by context 1, fill of context 6	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified		
72	Excavation Unit	9	5	historic post hole, overlaid by context 1, fill of context 6	Prehistoric	14	Flora	Wood	carbon sample			
72	Excavation Unit	9	5	historic post hole, overlaid by context 1, fill of context 6	Prehistoric	2	Lithics	Quartz	debitage	flake fragment		white
73	Excavation Unit	9	6	filled by context 5, overlaid by context 1, cuts context 2								
74	Excavation Unit	10	1	Ap horizon, overlies context 2	Historic	7	Building Materials	Coarse Earthenware	brick			orange
74	Excavation Unit	10	1	Ap horizon, overlies context 2	Historic	4	Building Materials	Coarse Earthenware	brick			blackened
74	Excavation Unit	10	1	Ap horizon, overlies context 2	Historic	1	Building Materials	Coarse Earthenware	brick			blackened
74	Excavation Unit	10	1	Ap horizon, overlies context 2	Historic	1	Building Materials	Glass	window			light aqua
74	Excavation Unit	10	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	black
74	Excavation Unit	10	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified		
74	Excavation Unit	10	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Ironstone	plate		
74	Excavation Unit	10	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	plate		light blue
74	Excavation Unit	10	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	transfer printed	blue
74	Excavation Unit	10	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
74	Excavation Unit	10	1	Ap horizon, overlies context 2	Historic	2	Energy	Coal	slag			
74	Excavation Unit	10	1	Ap horizon, overlies context 2	Prehistoric	1	Lithics	Chert	debitage	whole flake		black
74	Excavation Unit	10	1	Ap horizon, overlies context 2	Prehistoric	4	Lithics	Quartzite	thermally-altered rock			reddened
75	Excavation Unit	10	2	B horizon, overlaid by context 1								
76	Excavation Unit	11	1	Ap horizon, overlies context 2	Prehistoric	1	Lithics	Chert	debitage	flake fragment		black
76	Excavation Unit	11	1	Ap horizon, overlies context 2	Prehistoric	1	Lithics	Jasper	debitage	whole flake		brown
76	Excavation Unit	11	1	Ap horizon, overlies context 2	Prehistoric	2	Lithics	Jasper	debitage	flake fragment		red
76	Excavation Unit	11	1	Ap horizon, overlies context 2	Prehistoric	1	Lithics	Quartz	debitage	whole flake		white
76	Excavation Unit	11	1	Ap horizon, overlies context 2	Prehistoric	1	Lithics	Quartz	debitage	whole flake		rose
76	Excavation Unit	11	1	Ap horizon, overlies context 2	Prehistoric	2	Lithics	Quartz	debitage	whole flake		white
76	Excavation Unit	11	1	Ap horizon, overlies context 2	Prehistoric	6	Lithics	Quartzite	thermally-altered rock			reddened
76	Excavation Unit	11	1	Ap horizon, overlies context 2	Prehistoric	8	Lithics	Quartzite	thermally-altered rock			reddened
76	Excavation Unit	11	1	Ap horizon, overlies context 2	Historic	13	Building Materials	Coarse Earthenware	brick			orange

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ID	Unit Type	Unit #	Context	Soil Interpretation	Category	Count	Class	Material	Type	Subtype	Surface	Color
76	Excavation Unit	11	1	Ap horizon, overlies context 2	Historic	3	Building Materials	Coarse Earthenware	brick			blackened
76	Excavation Unit	11	1	Ap horizon, overlies context 2	Historic	2	Building Materials	Coarse Earthenware	brick		glazed	blackened
76	Excavation Unit	11	1	Ap horizon, overlies context 2	Historic	3	Building Materials	Ferrous metal	nail			
76	Excavation Unit	11	1	Ap horizon, overlies context 2	Historic	2	Building Materials	Glass	window			light aqua
76	Excavation Unit	11	1	Ap horizon, overlies context 2	Historic	4	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	black
76	Excavation Unit	11	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified		
76	Excavation Unit	11	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	unidentified		
76	Excavation Unit	11	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	colored glaze	yellow
76	Excavation Unit	11	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
76	Excavation Unit	11	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
76	Excavation Unit	11	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Stoneware	grey body	hollow ware	salt glaze	
76	Excavation Unit	11	1	Ap horizon, overlies context 2	Historic	2	Energy	Coal				
76	Excavation Unit	11	1	Ap horizon, overlies context 2	Historic	3	Energy	Coal	slag			
76	Excavation Unit	11	1	Ap horizon, overlies context 2	Historic	1	Glass Vessel Fragments	Glass	bottle			olive green
76	Excavation Unit	11	1	Ap horizon, overlies context 2		0						
76	Excavation Unit	11	1	Ap horizon, overlies context 2		0						
76	Excavation Unit	11	1	Ap horizon, overlies context 2		0						
76	Excavation Unit	11	1	Ap horizon, overlies context 2		0						
76	Excavation Unit	11	1	Ap horizon, overlies context 2		0						
77	Excavation Unit	11	2	B horizon, overlaid by context 1								
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Historic	65	Building Materials	Coarse Earthenware	brick			orange
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Historic	3	Building Materials	Coarse Earthenware	brick			red
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Building Materials	Coarse Earthenware	brick		glazed	blackened
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Historic	3	Building Materials	Clay	daub			tan
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Historic	22	Building Materials	Ferrous metal	nail			
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Historic	2	Building Materials	Glass	window			light aqua
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Red bodied slipware	hollow ware	white ground slip interior	clear lead
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified	glazed	clear lead
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior, drips on exterior	clear with brown mottling
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Historic	3	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	black
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	clear with brown mottling
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	clear with brown mottling
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Historic	4	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	black
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified		
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	hollow ware	mocha	polychrome
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	hollow ware	unidentifiable decoration	blue
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Historic	3	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	plate		blue
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	plate		blue
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	transfer printed	blue
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Historic	15	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Fauna	Tooth	pig	molar		
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Furnishings	Ferrous metal	barrel hoop			
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Historic	2	Glass Vessel Fragments	Glass	curved			clear/uncolored
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Glass Vessel Fragments	Glass	curved			light aqua
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Prehistoric	2	Lithics	Quartz	thermally-altered rock			reddened
78	Excavation Unit	12	1	Ap horizon, overlies contexts 2 to 4	Prehistoric	3	Lithics	Quartzite	thermally-altered rock			reddened
79	Excavation Unit	12	2	B horizon, overlaid by context 1, cut by context 4								
80	Excavation Unit	12	3	historic post hole, overlaid by context 1, fill of context 4	Historic	2	Building Materials	Coarse Earthenware	brick			orange
81	Excavation Unit	12	4	filled by context 3, overlaid by context 1, cuts context 2								
82	Excavation Unit	13	1	Ap horizon, overlies context 2	Prehistoric	1	Lithics	Onondaga Chert	projectile point	lanceolate		black
82	Excavation Unit	13	1	Ap horizon, overlies context 2	Historic	4	Building Materials	Coarse Earthenware	brick			orange
82	Excavation Unit	13	1	Ap horizon, overlies context 2	Historic	7	Building Materials	Ferrous metal	nail			
82	Excavation Unit	13	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	black
82	Excavation Unit	13	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	black
82	Excavation Unit	13	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	clear with brown mottling
82	Excavation Unit	13	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified		

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ID	Unit Type	Unit #	Context	Soil Interpretation	Category	Count	Class	Material	Type	Subtype	Surface	Color
82	Excavation Unit	13	1	Ap horizon, overlies context 2	Historic	4	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	hollow ware	dipped/annular	green and blue
82	Excavation Unit	13	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Stoneware	grey body	crock	salt glaze	cobalt blue
82	Excavation Unit	13	1	Ap horizon, overlies context 2	Historic	1	Glass Vessel Fragments	Glass	bottle	beverage		light aqua
82	Excavation Unit	13	1	Ap horizon, overlies context 2	Historic	1	Glass Vessel Fragments	Glass	bottle	unidentified		olive green
83	Excavation Unit	13	2	B horizon, overlaid by context 1								
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	18	Building Materials	Coarse Earthenware	brick			orange
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	3	Building Materials	Coarse Earthenware	brick		glazed	blackened
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	16	Building Materials	Ferrous metal	nail			
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	3	Building Materials	Glass	window			
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	black
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	16	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	black
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	14	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	black
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	black
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	black
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	7	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	clear with brown mottling
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	clear lead
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	14	Building Materials	Coarse Earthenware	brick			red
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	5	Building Materials	Coarse Earthenware	brick			blackened
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	brown manganese
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	black
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	brown manganese
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	brown manganese
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	3	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified	unglazed	
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	4	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified		
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Creamware	unidentified		
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Ironstone	owl		
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	7	Ceramic Vessel Sherds	Refined Earthenware	Ironstone	hollow ware		
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	unidentified		
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	owl/dish-shallow	transfer printed	blue
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	9	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	transfer printed	blue
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	hollow ware	dipped/annular	green
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	sponged	green and red
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	sponged	red
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	dipped/annular	brown
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	dipped/annular	blue
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	3	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	plate		blue
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	plate		blue
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	owl/dish-shallow	sponged	yellow
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	colored glaze	dark blue
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	hollow ware	dipped/annular	blue
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	5	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	hollow ware	colored glaze	blue
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	3	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	9	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	17	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Stoneware	grey body	hollow ware	salt glaze	grey
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	2	Energy	Coal				
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	2	Glass Vessel Fragments	Glass	curved			clear/uncolored
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	1	Glass Vessel Fragments	Glass	curved			light aqua
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	3	Glass Vessel Fragments	Glass	bottle	unidentified		olive green
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	1	Glass Vessel Fragments	Glass	bottle	beverage		green
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	1	Glass Vessel Fragments	Glass	bottle	liquor		black
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	1	Kitchen	Ferrous metal	cauldron			
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	1	Manufacturing	Ferrous metal	bar stock			
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Historic	1	Manufacturing	Ferrous metal	bar stock	rod		
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Prehistoric	1	Lithics	Quartz	debitage	whole flake		white
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Prehistoric	3	Lithics	Quartz	thermally-altered rock			reddened
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Prehistoric	20	Lithics	Quartzite	thermally-altered rock			reddened
84	Excavation Unit	14	1	Ap horizon, overlies context 2	Prehistoric	25	Lithics	Quartzite	thermally-altered rock			reddened
85	Excavation Unit	14	2	B horizon, overlaid by context 1								
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	brown manganese
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	clear lead

Appendix A:  
Artifact Catalog

ID	Unit Type	Unit #	Context	Soil Interpretation	Category	Count	Class	Material	Type	Subtype	Surface	Color
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	3	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	black
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	unglazed	
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	unidentified		
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Ironstone	unidentified		
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	hollow ware	unidentifiable decoration	dark blue
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	hollow ware	dipped/annular	green and blue
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	transfer printed	blue
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	hollow ware	colored glaze	blue
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	7	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	8	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	4	Ceramic Vessel Sherds	Stoneware	grey body	hollow ware	salt glaze	grey
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	3	Glass Vessel Fragments	Glass	bottle	unidentified		clear/uncolored
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	1	Glass Vessel Fragments	Glass	curved			light aqua
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Prehistoric	8	Lithics	Quartzite	thermally-altered rock			reddened
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Prehistoric	7	Lithics	Quartzite	thermally-altered rock			reddened
86	Excavation Unit	15	1	Ap horizon, overlies context 2		0						
86	Excavation Unit	15	1	Ap horizon, overlies context 2		0						
86	Excavation Unit	15	1	Ap horizon, overlies context 2		0						
86	Excavation Unit	15	1	Ap horizon, overlies context 2		0						
86	Excavation Unit	15	1	Ap horizon, overlies context 2		0						
86	Excavation Unit	15	1	Ap horizon, overlies context 2		0						
86	Excavation Unit	15	1	Ap horizon, overlies context 2		0						
86	Excavation Unit	15	1	Ap horizon, overlies context 2		0						
86	Excavation Unit	15	1	Ap horizon, overlies context 2		0						
86	Excavation Unit	15	1	Ap horizon, overlies context 2		0						
86	Excavation Unit	15	1	Ap horizon, overlies context 2		0						
86	Excavation Unit	15	1	Ap horizon, overlies context 2		0						
86	Excavation Unit	15	1	Ap horizon, overlies context 2		0						
86	Excavation Unit	15	1	Ap horizon, overlies context 2		0						
86	Excavation Unit	15	1	Ap horizon, overlies context 2		0						
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	1	Agriculture/Equestrian	Ferrous metal	chain			
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	1	Building Materials	Coarse Earthenware	brick		glazed	blackened
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	36	Building Materials	Coarse Earthenware	brick			orange
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	8	Building Materials	Coarse Earthenware	brick			red
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	3	Building Materials	Coarse Earthenware	brick			orange
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	5	Building Materials	Coarse Earthenware	brick			blackened
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	1	Building Materials	Coarse Earthenware	brick		glazed	red
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	6	Building Materials	Ferrous metal	nail			
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	1	Building Materials	Glass	window			light aqua
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	4	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	brown manganese
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	brown manganese
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	clear lead
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	3	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	black
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	brown manganese
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	3	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	brown mottled
86	Excavation Unit	15	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	brown manganese
87	Excavation Unit	15	2	B horizon, overlaid by context 1								
88	Excavation Unit	16	1	Ap horizon, overlies contexts 1 to 5	Historic	9	Building Materials	Coarse Earthenware	brick			orange
88	Excavation Unit	16	1	Ap horizon, overlies contexts 1 to 5	Historic	1	Building Materials	Coarse Earthenware	brick		glazed	blackened
88	Excavation Unit	16	1	Ap horizon, overlies contexts 1 to 5	Historic	21	Building Materials	Ferrous metal	nail			
88	Excavation Unit	16	1	Ap horizon, overlies contexts 1 to 5	Historic	4	Building Materials	Glass	window			light aqua
88	Excavation Unit	16	1	Ap horizon, overlies contexts 1 to 5	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	small hollow ware	glazed both surfaces	brown manganese
88	Excavation Unit	16	1	Ap horizon, overlies contexts 1 to 5	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	clear lead
88	Excavation Unit	16	1	Ap horizon, overlies contexts 1 to 5	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	black
88	Excavation Unit	16	1	Ap horizon, overlies contexts 1 to 5	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	black
88	Excavation Unit	16	1	Ap horizon, overlies contexts 1 to 5	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	clear with brown mottling
88	Excavation Unit	16	1	Ap horizon, overlies contexts 1 to 5	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	clear lead
88	Excavation Unit	16	1	Ap horizon, overlies contexts 1 to 5	Historic	6	Ceramic Vessel Sherds	Refined Earthenware	Creamware	unidentified		
88	Excavation Unit	16	1	Ap horizon, overlies contexts 1 to 5	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Ironstone	hollow ware		
88	Excavation Unit	16	1	Ap horizon, overlies contexts 1 to 5	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
88	Excavation Unit	16	1	Ap horizon, overlies contexts 1 to 5	Historic	2	Glass Vessel Fragments	Glass	curved			clear/uncolored
88	Excavation Unit	16	1	Ap horizon, overlies contexts 1 to 5	Historic	1	Glass Vessel Fragments	Glass	bottle	unidentified		purple
88	Excavation Unit	16	1	Ap horizon, overlies contexts 1 to 5	Historic	1	Glass Vessel Fragments	Glass	bottle	unidentified		olive green

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ID	Unit Type	Unit #	Context	Soil Interpretation	Category	Count	Class	Material	Type	Subtype	Surface	Color
88	Excavation Unit	16	1	Ap horizon, overlies contexts 1 to 5	Prehistoric	1	Lithics	Jasper	debitage	whole flake		yellow/brown
88	Excavation Unit	16	1	Ap horizon, overlies contexts 1 to 5	Prehistoric	2	Lithics	Quartzite	thermally-altered rock			reddened
89	Excavation Unit	16	2	B horizon, overlaid by context 1, cut by context 5								
90	Excavation Unit	16	3	historic post hole, overlaid by context 1, fill of context 4	Historic	1	Building Materials	Coarse Earthenware	brick			orange
90	Excavation Unit	16	3	historic post hole, overlaid by context 1, fill of context 4	Historic	1	Building Materials	Ferrous metal	nail			
90	Excavation Unit	16	3	historic post hole, overlaid by context 1, fill of context 4	Historic	4	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	black
90	Excavation Unit	16	3	historic post hole, overlaid by context 1, fill of context 4	Historic	3	Glass Vessel Fragments	Glass	bottle	flask		light aqua
91	Excavation Unit	16	4	cut of context 3, filled by contexts 3 and 5, overlaid by context 1, cuts context 2								
92	Excavation Unit	16	5	historic post mold, overlaid by context 1, fill of context 4	Historic	1	Building Materials	Coarse Earthenware	brick			orange
92	Excavation Unit	16	5	historic post mold, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	brown manganese
93	Excavation Unit	17	1	Ap horizon, overlies context 2	Historic	9	Building Materials	Coarse Earthenware	brick			orange
93	Excavation Unit	17	1	Ap horizon, overlies context 2	Historic	3	Building Materials	Ferrous metal	nail			
93	Excavation Unit	17	1	Ap horizon, overlies context 2	Historic	2	Building Materials	Glass	window			light aqua
93	Excavation Unit	17	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	clear lead
93	Excavation Unit	17	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	brown manganese
93	Excavation Unit	17	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	black
93	Excavation Unit	17	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed exterior	brown manganese
93	Excavation Unit	17	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified		
93	Excavation Unit	17	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	plate		blue
93	Excavation Unit	17	1	Ap horizon, overlies context 2	Historic	3	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	unidentified		
93	Excavation Unit	17	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	hollow ware	transfer printed both surfaces	blue
93	Excavation Unit	17	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	transfer printed	blue
93	Excavation Unit	17	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
93	Excavation Unit	17	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	hollow ware	colored glaze	light blue
93	Excavation Unit	17	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
93	Excavation Unit	17	1	Ap horizon, overlies context 2	Historic	1	Fauna	Bone	mammal	unidentified		
93	Excavation Unit	17	1	Ap horizon, overlies context 2	Historic	1	Glass Vessel Fragments	Glass	bottle	unidentified		olive green
93	Excavation Unit	17	1	Ap horizon, overlies context 2	Historic	1	Tools/Hardware	Ferrous metal	chisel			
93	Excavation Unit	17	1	Ap horizon, overlies context 2	Prehistoric	1	Lithics	Quartzite	thermally-altered rock			reddened
93	Excavation Unit	17	1	Ap horizon, overlies context 2	Historic	3	Ceramic Vessel Sherds	Coarse Earthenware	Redware	large hollow ware	glazed interior	brown manganese
94	Excavation Unit	17	2	B horizon, overlaid by context								
95	Excavation Unit	18	1	Ap horizon, overlies context 2	Historic	1	Agriculture/Equestrian	Ferrous metal	horseshoe			
95	Excavation Unit	18	1	Ap horizon, overlies context 2	Historic	10	Building Materials	Coarse Earthenware	brick			orange
95	Excavation Unit	18	1	Ap horizon, overlies context 2	Historic	3	Building Materials	Ferrous metal	nail			
95	Excavation Unit	18	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	black
95	Excavation Unit	18	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	black
95	Excavation Unit	18	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified		
95	Excavation Unit	18	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	unidentified		
95	Excavation Unit	18	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
95	Excavation Unit	18	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
95	Excavation Unit	18	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Yellowware	unidentified		
95	Excavation Unit	18	1	Ap horizon, overlies context 2	Historic	1	Energy	Coal				
95	Excavation Unit	18	1	Ap horizon, overlies context 2	Historic	1	Kitchen	Ferrous metal	cauldron			
95	Excavation Unit	18	1	Ap horizon, overlies context 2	Historic	1	Unidentified	Ferrous metal	unidentified			
95	Excavation Unit	18	1	Ap horizon, overlies context 2	Prehistoric	1	Lithics	Quartzite	thermally-altered rock			reddened
96	Excavation Unit	18	2	B horizon, overlaid by context 1, overlies context 3								
97	Excavation Unit	18	3	C horizon, overlaid by context 2								
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	11	Building Materials	Coarse Earthenware	brick			orange
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	3	Building Materials	Coarse Earthenware	brick			blackened
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	2	Building Materials	Coarse Earthenware	brick	glazed		blackened
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	5	Building Materials	Ferrous metal	nail			
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Building Materials	Glass	window			light aqua
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	large hollow ware	glazed both surfaces	brown manganese
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	black

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ID	Unit Type	Unit #	Context	Soil Interpretation	Category	Count	Class	Material	Type	Subtype	Surface	Color
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	exterior drips	brown manganese
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior, drips on exterior	black
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	clear with brown mottling
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	clear with brown mottling
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	brown manganese
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	4	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified	unglazed	
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	unidentified	transfer printed	blue
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	unidentified		
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Ironstone	hollow ware	colored glaze	blue
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	4	Ceramic Vessel Sherds	Refined Earthenware	Ironstone	unidentified		
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	plate		blue
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	sponged	red
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	hollow ware	colored glaze	light blue
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	transfer printed	light blue
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	8	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	5	Energy	Coal				
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Energy	Coal	slag			
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Glass Vessel Fragments	Glass	curved			clear/uncolored
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	5	Glass Vessel Fragments	Glass	bottle	unidentified		light aqua
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Glass Vessel Fragments	Glass	bottle	liquor		black
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Kitchen	Ferrous metal	cauldron			
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Personal Items	Slate				black
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Tools/Hardware	Ferrous metal	unidentified			
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Prehistoric	1	Lithics	Quartz	debitage	whole flake		white
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Prehistoric	1	Lithics	Quartz	debitage	whole flake		white
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Prehistoric	8	Lithics	Quartzite	thermally-altered rock			reddened
98	Excavation Unit	19	1	Ap horizon, overlies contexts 2 to 4	Prehistoric	3	Lithics	Quartzite	thermally-altered rock			reddened
99	Excavation Unit	19	2	B horizon, overlaid by context 1, cut by context 4								
100	Excavation Unit	19	3	historic post hole, overlaid by context 1, fill of context 4								
101	Excavation Unit	19	4	filled by context 3, overlaid by context 1, cuts by context 2								
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	15	Building Materials	Coarse Earthenware	brick			orange
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	7	Building Materials	Coarse Earthenware	brick			red
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	4	Building Materials	Coarse Earthenware	brick			blackened
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	2	Building Materials	Coarse Earthenware	brick		glazed	blackened
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	5	Building Materials	Ferrous metal	nail			
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified	glazed	clear lead
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	clear with brown mottling
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	clear with brown mottling
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	drips on exterior	brown manganese
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	3	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	black
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	6	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified		
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Creamware	unidentified		
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	unidentified		
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	transfer printed	blue
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	hollow ware	mocha/dendritic	brown
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	4	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	transfer printed	light blue
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	transfer printed	red
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	hollow ware	sponged	light blue
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	transfer printed	light blue
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	7	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	7	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Ceramic Vessel Sherds	Stoneware	grey body	hollow ware	salt glaze	
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Energy	Coal				
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Energy	Coal	slag			
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Glass Vessel Fragments	Glass	window			clear/uncolored
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Glass Vessel Fragments	Glass	window			light aqua

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ID	Unit Type	Unit #	Context	Soil Interpretation	Category	Count	Class	Material	Type	Subtype	Surface	Color
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	3	Glass Vessel Fragments	Glass	curved			clear lead
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Glass Vessel Fragments	Glass	bottle	liquor		olive green
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	2	Kitchen	Ferrous metal	cauldron			
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Historic	1	Unidentified	Ferrous metal	unidentified			
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Prehistoric	1	Lithics	Jasper	debitage	whole flake		red
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Prehistoric	11	Lithics	Quartzite	thermally-altered rock			reddened
102	Excavation Unit	20	1	Ap horizon, overlies contexts 2 to 4	Prehistoric	2	Lithics	Micaceous Schist	thermally-altered rock			reddened
103	Excavation Unit	20	2	B horizon, overlaid by context 1, cuts context 4								
104	Excavation Unit	20	3	possible historic post hole, overlaid by context 1, fill of context 4								
105	Excavation Unit	20	4	filled by context 3, overlaid by context 1, cuts context 2								
106	Excavation Unit	21	1	Ap horizon, overlies contexts 2 to 5	Historic	8	Building Materials	Coarse Earthenware	brick			orange
106	Excavation Unit	21	1	Ap horizon, overlies contexts 2 to 5	Historic	4	Building Materials	Coarse Earthenware	brick			red
106	Excavation Unit	21	1	Ap horizon, overlies contexts 2 to 5	Historic	1	Building Materials	Coarse Earthenware	brick			blackened
106	Excavation Unit	21	1	Ap horizon, overlies contexts 2 to 5	Historic	1	Building Materials	Ferrous metal	nail			
106	Excavation Unit	21	1	Ap horizon, overlies contexts 2 to 5	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	black
106	Excavation Unit	21	1	Ap horizon, overlies contexts 2 to 5	Historic	3	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	black
106	Excavation Unit	21	1	Ap horizon, overlies contexts 2 to 5	Historic	6	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified		
106	Excavation Unit	21	1	Ap horizon, overlies contexts 2 to 5	Historic	3	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	unidentified		
106	Excavation Unit	21	1	Ap horizon, overlies contexts 2 to 5	Historic	3	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
106	Excavation Unit	21	1	Ap horizon, overlies contexts 2 to 5	Historic	1	Clothing Related	Ferrous metal	button	loop shank		
106	Excavation Unit	21	1	Ap horizon, overlies contexts 2 to 5	Historic	1	Personal Items	Slate				black
106	Excavation Unit	21	1	Ap horizon, overlies contexts 2 to 5	Prehistoric	1	Lithics	Jasper	debitage	whole flake		brown
106	Excavation Unit	21	1	Ap horizon, overlies contexts 2 to 5	Prehistoric	2	Lithics	Quartzite	thermally-altered rock			reddened
106	Excavation Unit	21	1	Ap horizon, overlies contexts 2 to 5	Prehistoric	2	Lithics	Quartzite	thermally-altered rock			reddened
107	Excavation Unit	21	2	B horizon, overlaid by context 1, cut by context 4								
108	Excavation Unit	21	3	possible prehistoric pit, overlaid by context 1, fill of context 4								
109	Excavation Unit	21	4	filled by context 3, overlaid by context 1, cuts context 2								
110	Excavation Unit	21	5	rodent disturbance, overlaid by context 1, overlies context 2								
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Historic	18	Building Materials	Coarse Earthenware	brick			orange
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	black
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Historic	4	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	clear lead
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	brown manganese
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified	unglazed	
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Historic	4	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified		
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Historic	5	Building Materials	Coarse Earthenware	brick			red
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Historic	9	Building Materials	Ferrous metal	nail			
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Historic	1	Building Materials	Glass	window			light aqua
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Historic	1	Ceramic Vessel Sherds	Earthenware	Staffordshire mottled glaze with buff body	unidentified	glazed	clear with brown mottling
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Ironstone	unidentified		
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	unidentified		
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	hollow ware	colored glaze	light blue
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Historic	3	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Historic	1	Fauna	Shell	clam			
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Historic	1	Glass Vessel Fragments	Glass	Decorative			clear/uncolored
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Historic	2	Glass Vessel Fragments	Glass	curved			clear/uncolored
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Historic	2	Glass Vessel Fragments	Glass	curved			clear/uncolored
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Historic	1	Glass Vessel Fragments	Glass	bottle			light aqua
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Historic	1	Tools/Hardware	Ferrous metal	washer			
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	transfer printed	light blue
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Historic	5	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Historic	1	Energy	Coal				
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Historic	2	Energy	Coal	slag			
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Prehistoric	1	Lithics	Limonite	projectile point			brown
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Prehistoric	2	Lithics	Quartz	debitage	flake fragment		white
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Prehistoric	2	Lithics	Quartz	debitage	shatter		white
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Prehistoric	17	Lithics	Quartzite	thermally-altered rock			reddened
111	Excavation Unit	22	1	Ap horizon, overlies context 3	Prehistoric	13	Lithics	Quartzite	thermally-altered rock			reddened

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ID	Unit Type	Unit #	Context	Soil Interpretation	Category	Count	Class	Material	Type	Subtype	Surface	Color
112	Excavation Unit	22	2	C horizon, overlaid by context 3, cut by context 5								
113	Excavation Unit	22	3	Buried A horizon, overlaid by context 1, overlies contexts 2 to 5	Historic	1	Building Materials	Coarse Earthenware	brick			red
113	Excavation Unit	22	3	Buried A horizon, overlaid by context 1, overlies contexts 2 to 5	Historic	1	Building Materials	Ferrous metal	nail			
113	Excavation Unit	22	3	Buried A horizon, overlaid by context 1, overlies contexts 2 to 5	Prehistoric	1	Lithics	Quartz	debitage	whole flake		white
113	Excavation Unit	22	3	Buried A horizon, overlaid by context 1, overlies contexts 2 to 5	Prehistoric	2	Lithics	Quartz	thermally-altered rock			reddened
113	Excavation Unit	22	3	Buried A horizon, overlaid by context 1, overlies contexts 2 to 5	Prehistoric	2	Lithics	Quartzite	thermally-altered rock			reddened
114	Excavation Unit	22	4	prehistoric pit, overlaid by context 3, fill of context 5	Prehistoric	1	Lithics	Quartzite	projectile point			grey
114	Excavation Unit	22	4	prehistoric pit, overlaid by context 3, fill of context 5	Prehistoric	1	Ceramic Vessel Sherds	Grit temper				
114	Excavation Unit	22	4	prehistoric pit, overlaid by context 3, fill of context 5	Prehistoric	2	Lithics	Quartzite	thermally-altered rock			reddened
115	Excavation Unit	22	5	filled by context 4, overlaid by context 1, cuts context 2								
116	Excavation Unit	23	1	Ap horizon, overlies context 2		0						
116	Excavation Unit	23	1	Ap horizon, overlies context 2	Historic	13	Building Materials	Coarse Earthenware	brick			orange
116	Excavation Unit	23	1	Ap horizon, overlies context 2	Historic	3	Building Materials	Coarse Earthenware	brick			red
116	Excavation Unit	23	1	Ap horizon, overlies context 2	Historic	3	Building Materials	Coarse Earthenware	brick			blackened
116	Excavation Unit	23	1	Ap horizon, overlies context 2	Historic	3	Building Materials	Ferrous metal	nail			
116	Excavation Unit	23	1	Ap horizon, overlies context 2	Historic	1	Building Materials	Glass	window			clear/uncolored
116	Excavation Unit	23	1	Ap horizon, overlies context 2	Historic	2	Building Materials	Glass	window			light aqua
116	Excavation Unit	23	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	black
116	Excavation Unit	23	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	brown mottled
116	Excavation Unit	23	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	brown mottled
116	Excavation Unit	23	1	Ap horizon, overlies context 2	Historic	4	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified		
116	Excavation Unit	23	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	hollow ware	transfer printed both surfaces	light blue
116	Excavation Unit	23	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	transfer printed	blue
116	Excavation Unit	23	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	unidentifiable decoration	light blue
116	Excavation Unit	23	1	Ap horizon, overlies context 2	Historic	3	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
116	Excavation Unit	23	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
116	Excavation Unit	23	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Ironstone	unidentified		
116	Excavation Unit	23	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Porcelain	hard paste	teacup		
116	Excavation Unit	23	1	Ap horizon, overlies context 2	Historic	1	Energy	Coal				
116	Excavation Unit	23	1	Ap horizon, overlies context 2	Historic	2	Energy	Coal	slag			
116	Excavation Unit	23	1	Ap horizon, overlies context 2	Historic	4	Glass Vessel Fragments	Glass	curved			clear/uncolored
116	Excavation Unit	23	1	Ap horizon, overlies context 2	Historic	1	Glass Vessel Fragments	Glass	bottle	unidentified		light aqua
116	Excavation Unit	23	1	Ap horizon, overlies context 2	Historic	1	Kitchen	Ferrous metal	cauldron			
116	Excavation Unit	23	1	Ap horizon, overlies context 2	Historic	1	Lithics	Marble	unidentified			white
116	Excavation Unit	23	1	Ap horizon, overlies context 2	Prehistoric	2	Lithics	Quartz	debitage	flake fragment		white
116	Excavation Unit	23	1	Ap horizon, overlies context 2	Prehistoric	15	Lithics	Quartzite	thermally-altered rock			reddened
117	Excavation Unit	23	2	B horizon, overlaid by context 1								
118	Excavation Unit	24	1	Ap horizon, overlies context 2 and 3		0						
118	Excavation Unit	24	1	Ap horizon, overlies context 2 and 3	Historic	1	Building Materials	Coarse Earthenware	brick			orange
118	Excavation Unit	24	1	Ap horizon, overlies context 2 and 3	Historic	9	Building Materials	Coarse Earthenware	brick			red
118	Excavation Unit	24	1	Ap horizon, overlies context 2 and 3	Historic	1	Building Materials	Coarse Earthenware	brick			blackened
118	Excavation Unit	24	1	Ap horizon, overlies context 2 and 3	Historic	5	Building Materials	Ferrous metal	nail			
118	Excavation Unit	24	1	Ap horizon, overlies context 2 and 3	Historic	1	Building Materials	Glass	window			light aqua
118	Excavation Unit	24	1	Ap horizon, overlies context 2 and 3	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	black
118	Excavation Unit	24	1	Ap horizon, overlies context 2 and 3	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified	glazed	clear lead
118	Excavation Unit	24	1	Ap horizon, overlies context 2 and 3	Historic	3	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified		
118	Excavation Unit	24	1	Ap horizon, overlies context 2 and 3	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Rockingham	hollow ware	glazed both surfaces	brown
118	Excavation Unit	24	1	Ap horizon, overlies context 2 and 3	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	unidentified	unidentifiable decoration	light blue
118	Excavation Unit	24	1	Ap horizon, overlies context 2 and 3	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	transfer printed	red
118	Excavation Unit	24	1	Ap horizon, overlies context 2 and 3	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
118	Excavation Unit	24	1	Ap horizon, overlies context 2 and 3	Historic	3	Glass Vessel Fragments	Glass	curved			clear/uncolored
118	Excavation Unit	24	1	Ap horizon, overlies context 2 and 3	Historic	3	Glass Vessel Fragments	Glass	bottle	beverage		lime green

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ID	Unit Type	Unit #	Context	Soil Interpretation	Category	Count	Class	Material	Type	Subtype	Surface	Color
118	Excavation Unit	24	1	Ap horizon, overlies context 2 and 3	Historic	1	Glass Vessel Fragments	Glass	jar	canning		aqua
118	Excavation Unit	24	1	Ap horizon, overlies context 2 and 3	Historic	1	Tools/Hardware	Ferrous metal	unidentified			
118	Excavation Unit	24	1	Ap horizon, overlies context 2 and 3	Historic	12	Energy	Coal				
118	Excavation Unit	24	1	Ap horizon, overlies context 2 and 3	Historic	1	Energy	Coal	slag			
118	Excavation Unit	24	1	Ap horizon, overlies context 2 and 3	Prehistoric	1	Lithics	Chert	debitage	whole flake		grey
118	Excavation Unit	24	1	Ap horizon, overlies context 2 and 3	Prehistoric	1	Lithics	Jasper	debitage	whole flake		tan
118	Excavation Unit	24	1	Ap horizon, overlies context 2 and 3	Prehistoric	1	Lithics	Jasper	debitage	whole flake		red
118	Excavation Unit	24	1	Ap horizon, overlies context 2 and 3	Prehistoric	2	Lithics	Quartz	debitage	whole flake		white
118	Excavation Unit	24	1	Ap horizon, overlies context 2 and 3	Prehistoric	5	Lithics	Quartzite	thermally-altered rock			reddened
118	Excavation Unit	24	1	Ap horizon, overlies context 2 and 3	Prehistoric	10	Lithics	Quartzite	thermally-altered rock			reddened
119	Excavation Unit	24	2	B horizon, overlaid by context 1								
120	Excavation Unit	24	3	B horizon, overlaid by context 1								
121	Excavation Unit	25	1	Ap horizon, overlies context 2	Historic	5	Building Materials	Coarse Earthenware	brick			orange
121	Excavation Unit	25	1	Ap horizon, overlies context 2	Historic	3	Building Materials	Ferrous metal	nail			
121	Excavation Unit	25	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	brown manganese
121	Excavation Unit	25	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified	unglazed	
121	Excavation Unit	25	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Rockingham	hollow ware	glazed both surfaces	brown
121	Excavation Unit	25	1	Ap horizon, overlies context 2	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Creamware	unidentified		
121	Excavation Unit	25	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	plate		blue
121	Excavation Unit	25	1	Ap horizon, overlies context 2	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
121	Excavation Unit	25	1	Ap horizon, overlies context 2	Historic	1	Energy	Coal	slag			
121	Excavation Unit	25	1	Ap horizon, overlies context 2	Historic	1	Glass Vessel Fragments	Glass	curved	unidentified		clear/uncolored
121	Excavation Unit	25	1	Ap horizon, overlies context 2	Historic	1	Glass Vessel Fragments	Glass	bottle	bottle/jar		light aqua
121	Excavation Unit	25	1	Ap horizon, overlies context 2	Historic	1	Unidentified	Ferrous metal	unidentified			
121	Excavation Unit	25	1	Ap horizon, overlies context 2	Historic	1	Unidentified	Copper alloy	unidentified			
121	Excavation Unit	25	1	Ap horizon, overlies context 2	Prehistoric	1	Lithics	Jasper	debitage	whole flake		red
121	Excavation Unit	25	1	Ap horizon, overlies context 2	Prehistoric	1	Lithics	Jasper	thermally-altered rock			reddened
121	Excavation Unit	25	1	Ap horizon, overlies context 2	Prehistoric	3	Lithics	Quartzite	thermally-altered rock			reddened
121	Excavation Unit	25	1	Ap horizon, overlies context 2	Prehistoric	4	Lithics	Quartzite	thermally-altered rock			reddened
122	Excavation Unit	25	2	B horizon, overlaid by context 1								
123	Trench	1	2	B horizon, overlaid by context 1 and 4, cut by contexts 5 and 7								
124	Trench	1	4	rodent disturbance, overlaid by context 1, overlies context 2								
125	Trench	1	5	filled by context 6, overlaid by context 1, cuts context 2								
126	Trench	1	6	historic post hole, overlaid by context 1, fill of context 5		0						
126	Trench	1	6	historic post hole, overlaid by context 1, fill of context 5	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	brown manganese
127	Trench	1	7	filled by context 8, overlaid by context 1, cuts context 2								
128	Trench	1	8	prehistoric pit, overlaid by context 1, fill of context 7								
129	Trench	2	2	B horizon, overlaid by context 1, cut by contexts 3, 5, 7, 9, 11 and 14								
130	Trench	2	3	filled by context 4, overlaid by context 1, cuts context 2								
131	Trench	2	4	possible historic post hole, overlaid by context 1, fill of context 4								
132	Trench	2	5	filled by context 6, overlaid by context 1, cuts context 2								
133	Trench	2	6	possible historic post hole, overlaid by context 1, fill of context 5								
134	Trench	2	7	filled by context 8, overlaid by context 1, cuts context 2								
135	Trench	2	8	possible historic post hole, overlaid by context 1, fill of context 9								
136	Trench	2	9	filled by context 10, overlaid by context 1, cuts context 2								
137	Trench	2	10	possible historic post hole, overlaid by context 1, fill of context 9								
138	Trench	2	11	cut of context 12, filled by contexts 12 and 13, overlaid by context 1, cuts context 2								

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ID	Unit Type	Unit #	Context	Soil Interpretation	Category	Count	Class	Material	Type	Subtype	Surface	Color
139	Trench	2	12	historic post hole, overlaid by context 1, fill of context 11								
140	Trench	2	13	historic post mold, overlaid by context 1, fill of context 11								
141	Trench	2	14	cut of context 15, filled by contexts 15 and 16, overlaid by context 1, cuts context 2								
142	Trench	2	15	historic post hole, overlaid by context 1, fill of context 14								
143	Trench	2	16	historic post mold, overlaid by context 1, fill of context 14								
144	Trench	3	2	B horizon, overlaid by context 1								
145	Trench	4	2	B horizon, overlaid by context 1								
146	Trench	5	2	B horizon, overlaid by context 1, cut by contexts 3, 6, 8, 10, 12, 14, 16, 18 and 20								
147	Trench	5	3	cut of context 4, filled by contexts 4 and 5, overlaid by context 1, cuts context 2								
148	Trench	5	4	historic post hole, overlaid by context 1, fill of context 3								
149	Trench	5	5	historic post mold, overlaid by context 1, fill of context 3								
150	Trench	5	6	filled by context 7, overlaid by context 1, cuts context 2								
151	Trench	5	7	possible historic pit, overlaid by context 1, fill of context 6								
152	Trench	5	8	filled by context 9, overlaid by context 1, cuts context 2								
153	Trench	5	9	possible prehistoric pit, overlaid by context 1, fill of context 8								
154	Trench	5	10	filled by context 11, overlaid by context 1, cuts context 2								
155	Trench	5	11	possible historic feature, overlaid by context 1, fill of context 10								
156	Trench	5	12	filled by context 13, overlaid by context 1, cuts context 2								
157	Trench	5	13	possible prehistoric pit or natural, overlaid by context 1, fill of context 12								
158	Trench	5	14	filled by context 15, overlaid by context 1, cuts context 2								
159	Trench	5	15	possible historic post hole, overlaid by context 1, fill of context 14								
160	Trench	5	16	filled by context 17, overlaid by context 1, cuts context 2								
161	Trench	5	17	possible historic hearth, overlaid by context 1, fill of context 16								
162	Trench	5	18	filled by context 19, overlaid by context 1, cuts context 2								
163	Trench	5	19	historic post hole, overlaid by context 1, fill of context 18								
164	Trench	5	20	filled by context 21, overlaid by context 1, cuts context 2								
165	Trench	5	21	possible historic post hole, overlaid by context 1, fill of context 20								
166	Trench	6	2	B horizon, overlaid by contexts 1 and 3, cut by contexts 4, 6, 8, 10, 12, 14, 16, 18, 21 and 24								
167	Trench	6	3	three large stones, possible historic pier, overlaid by context 1, overlies context 2								
168	Trench	6	4	filled by context 5, overlaid by context 1, cuts context 2								

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ID	Unit Type	Unit #	Context	Soil Interpretation	Category	Count	Class	Material	Type	Subtype	Surface	Color
169	Trench	6	5	possible prehistoric pit, overlaid by context 1, fill of context 4								
170	Trench	6	6	filled by context 7, overlaid by context 1, cuts context 2								
171	Trench	6	7	possible historic post hole, overlaid by context 1, fill of context 6								
172	Trench	6	8	filled by context 9, overlaid by context 1, cuts context 2								
173	Trench	6	9	possible historic post hole, overlaid by context 1, fill of context 8								
174	Trench	6	10	filled by context 11, overlaid by context 1, cuts context 2								
175	Trench	6	11	possible historic post hole, overlaid by context 1, fill of context 10								
176	Trench	6	12	filled by context 13, overlaid by context 1, cuts context 2								
177	Trench	6	13	possible root or rodent disturbance, overlaid by context 1, fill of context 12								
178	Trench	6	14	filled by context 15, overlaid by context 1, cuts context 2								
179	Trench	6	15	possible rodent disturbance, overlaid by context 1, fill of context 14								
180	Trench	6	16	filled by context 17, overlaid by context 1, cuts context 2								
181	Trench	6	17	historic post hole, overlaid by context 1, fill of context 16	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
182	Trench	6	18	cut of context 19, filled by contexts 19 and 20, overlaid by context 1, cuts context 2								
183	Trench	6	19	historic post hole, overlaid by context 1, fill of context 18								
184	Trench	6	20	historic post mold, overlaid by context 1, fill of context 18								
185	Trench	6	21	cut of context 22, filled by contexts 22 and 23, overlaid by context 1, cuts context 2								
186	Trench	6	22	historic post hole, fill of context 21, overlaid by context 1	Historic	1	Building Materials	Ferrous metal	nail			
187	Trench	6	23	historic post mold, fill of context 21, overlaid by context 1								
188	Trench	6	24	filled by context 25, overlaid by context 1, cuts context 2								
189	Trench	6	25	possible root disturbance, overlaid by context 1, fill of context 24								
190	Trench	7	2	B horizon, overlaid by context 1, cut by contexts 4, 5, 7, 9, 12, 14 and 16								
191	Trench	7	3	historic fill, overlaid by context 1, fill of context 4	Historic	2	Building Materials	Ferrous metal	nail			
191	Trench	7	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	plate	hand painted underglaze	polychrome
191	Trench	7	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
191	Trench	7	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	unidentified		
191	Trench	7	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	pitcher	transfer printed	blue
192	Trench	7	4	filled by context 3, overlaid by context 1, cuts context 2								
193	Trench	7	5	filled by context 6, overlaid by context 1, cuts context 2								
194	Trench	7	6	historic post hole, overlaid by context 1, fill of context 5	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	large hollow ware	glazed interior	clear with brown mottling
195	Trench	7	7	filled by context 8, overlaid by context 1, cuts context 2								

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ID	Unit Type	Unit #	Context	Soil Interpretation	Category	Count	Class	Material	Type	Subtype	Surface	Color
196	Trench	7	8	historic post hole, overlaid by context 1, fill of context 7								
197	Trench	7	9	cut of context 10, filled by contexts 10 and 11, overlaid by context 1, cuts context 2								
198	Trench	7	10	historic post hole, overlaid by context 1, fill of context 9								
199	Trench	7	11	historic post mold, overlaid by context 1, fill of context 9								
200	Trench	7	12	filled by context 13, overlaid by context 1, cuts context 2								
201	Trench	7	13	historic feature, overlaid by context 1, fill of context 12								
202	Trench	7	14	filled by context 15, overlaid by context 1, cuts context 2								
203	Trench	7	15	possible root disturbance, overlaid by context 1, fill of context 14								
204	Trench	7	16	filled by context 17, overlaid by context 1, cuts context 2								
205	Trench	7	17	historic fill, overlaid by context 1, fill of context 16								
206	Trench	8	2	B horizon, overlaid by context 1, cut by context 4								
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	flask	glazed both surfaces	brown manganese
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	bowl	dipped/annular	polychrome
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	11	Building Materials	Coarse Earthenware	brick			pale orange
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	11	Building Materials	Coarse Earthenware	brick			orange
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	6	Building Materials	Coarse Earthenware	brick			orange
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	11	Building Materials	Coarse Earthenware	brick			red
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	4	Building Materials	Coarse Earthenware	brick			red
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Building Materials	Coarse Earthenware	brick			blackened
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	11	Building Materials	Coarse Earthenware	brick			blackened
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Building Materials	Coarse Earthenware	brick		glazed	blackened
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	3	Building Materials	Clay	daub			tan
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	56	Building Materials	Ferrous metal	nail			
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	26	Building Materials	Glass	window			light aqua
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Red bodied slipware	plate	slip trailed	clear lead
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	3	Ceramic Vessel Sherds	Coarse Earthenware	Redware	bowl	glazed interior, drips on exterior	clear lead
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	21	Ceramic Vessel Sherds	Coarse Earthenware	Redware	large hollow ware	glazed both surfaces	black
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	large hollow ware	glazed both surfaces	black
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	large hollow ware	clear with mottling interior, black exterior	
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	3	Ceramic Vessel Sherds	Coarse Earthenware	Redware	large hollow ware	clear with mottling interior, black exterior	
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	clear with brown mottling
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	5	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	clear with brown mottling

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ID	Unit Type	Unit #	Context	Soil Interpretation	Category	Count	Class	Material	Type	Subtype	Surface	Color
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	4	Ceramic Vessel Sherds	Coarse Earthenware	Redware	basin	glazed interior	clear with brown mottling
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	large hollow ware	glazed interior, drips on exterior	clear with brown mottling
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	clear with brown mottling
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	black
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	black
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	4	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	clear with brown mottling
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	drips on exterior	clear with brown mottling
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	5	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	unglazed	
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	6	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified		
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Refined redware	hollow ware	glazed both surfaces	clear lead
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	16	Ceramic Vessel Sherds	Refined Earthenware	Ironstone	hollow ware		
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	8	Ceramic Vessel Sherds	Refined Earthenware	Ironstone	unidentified		
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	6	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	hollow ware	dipped/annular	blue
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	hollow ware	dipped/annular	brown
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	18	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	hollow ware	sponged	red
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	hollow ware	hand painted underglaze	polychrome
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	4	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	hand painted underglaze	polychrome
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	plate		blue
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		blue
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	transfer printed	black
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified	hand painted underglaze	red
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	4	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	small hollow ware		
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	hollow ware	hand painted underglaze	red and green
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	17	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	9	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	29	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	hollow ware	dipped/annular	blue and green
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	0	Ceramic Vessel Sherds	Refined Earthenware				
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	0	Ceramic Vessel Sherds	Refined Earthenware				
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	0	Ceramic Vessel Sherds					
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4		0						

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ID	Unit Type	Unit #	Context	Soil Interpretation	Category	Count	Class	Material	Type	Subtype	Surface	Color
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4		0						
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4		0						
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4		0						
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4		0						
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	4	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	plate		blue
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	teapot	transfer printed	blue
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	saucer	hand painted underglaze	green
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	hollow ware	dipped	brown
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	hollow ware	dipped	light brown
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	unidentified	hand painted	polychrome
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	hollow ware	transfer printed	blue
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Pearlware	unidentified	transfer printed	purple
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Porcelain	Chinese Export	hollow ware	hand painted over and underglaze	green and red
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Porcelain	Chinese Export	plate		
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	2	Ceramic Vessel Sherds	Stoneware	grey body	large hollow ware	salt glaze	cobalt blue
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Ceramic Vessel Sherds	Stoneware	grey body	large hollow ware	salt glaze	
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	9	Agriculture/Equestrian	Lime				
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	3	Fauna	Bone	mammal	limb		
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	3	Fauna	Tooth	mammal	molar		
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	5	Fauna	Shell	oyster			
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Glass Vessel Fragments	Glass	bottle			light aqua
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Glass Vessel Fragments	Glass	curved			clear/uncolored
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Glass Vessel Fragments	Glass	bottle	unidentified		olive green
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	38	Tools/Hardware	Ferrous metal	barrel hoop			
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Building Materials	Clay	daub			tan
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Kitchen	Ferrous metal	cauldron			
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Unidentified	Ferrous metal	unidentified			
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	2	Unidentified	Ferrous metal	unidentified			
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Unidentified	Ferrous metal	unidentified			
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Unidentified	Ferrous metal	unidentified			
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Unidentified	Copper alloy	unidentified	band		
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	3	Glass Vessel Fragments	Glass	bottle	flask		light aqua

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ID	Unit Type	Unit #	Context	Soil Interpretation	Category	Count	Class	Material	Type	Subtype	Surface	Color
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Glass Vessel Fragments	Glass	curved			light aqua
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Unidentified	Ferrous metal	ring			
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Unidentified	Ferrous metal	rivet			
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Tools/Hardware	Ferrous metal	nut	square head		
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	1	Unidentified	Ferrous metal	unidentified			
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	4	Flora	Wood				
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	5	Building Materials	Quartzite				reddened
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Historic	6	Building Materials	Marble				grey
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Prehistoric	12	Lithics	Quartzite	thermally-altered rock			blackened
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Prehistoric	9	Lithics	Quartzite	thermally-altered rock			reddened
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Prehistoric	1	Lithics	Quartzite	cobble-based tool	unidentified		tan
207	Trench	8	3	historic fill, overlaid by context 1, fill of context 4	Prehistoric	21	Lithics	Quartzite	thermally-altered rock			reddened
208	Trench	8	4	filled by context 3, overlaid by context 1, cuts context 2								
209	Trench	9	2	B horizon, overlaid by context 1, cut by contexts 3, 6, 8, 10 and 16								
210	Trench	9	3	cut of context 5, filled by contexts 4, 5 and 18, cuts context 2								
211	Trench	9	4	historic fill, overlaid by context 1, fill of context 3								
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3		0						
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	1	Building Materials	Coarse Earthenware	brick			red
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	28	Building Materials	Coarse Earthenware	brick			orange
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	9	Building Materials	Coarse Earthenware	brick			red
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	4	Building Materials	Coarse Earthenware	brick		glazed	blackened
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	1	Building Materials	Coarse Earthenware	brick			tan
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	1	Building Materials	Quartzite				reddened
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	33	Building Materials	Ferrous metal	nail			
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	4	Building Materials	Glass	window			light aqua
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Red bodied slipware	hollow ware	copper oxide and slip decorated	clear with green decoration
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Red bodied slipware	unidentified	slip decorated	clear lead
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	clear lead
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed both surfaces	black
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	2	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed interior	clear with brown mottling
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	4	Ceramic Vessel Sherds	Coarse Earthenware	Redware	hollow ware	glazed	clear with brown mottling
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	1	Ceramic Vessel Sherds	Coarse Earthenware	Redware	unidentified	unglazed	

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Artifact Catalog**

ID	Unit Type	Unit #	Context	Soil Interpretation	Category	Count	Class	Material	Type	Subtype	Surface	Color
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Ironstone	cup/mug		
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Ironstone	unidentified		
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	3	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	plate		blue
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	2	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	platter/dish	transfer printed	red
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	hollow ware	transfer printed	light blue
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	1	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	hollow ware	sponged	red and green
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	5	Ceramic Vessel Sherds	Refined Earthenware	Whiteware	unidentified		
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	1	Ceramic Vessel Sherds	Porcelain	Chinese Export	unidentified		
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	1	Glass Vessel Fragments	Glass	tableware	tumbler		clear/uncolored
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	1	Glass Vessel Fragments	Glass	curved			clear/uncolored
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	9	Personal Items	Lime				
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	1	Unidentified	Slag			glazed	light green
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Historic	14	Unidentified	Unidentified				
212	Trench	9	5	historic fill, overlaid by context 1, fill of context 3	Prehistoric	2	Lithics	Quartzite	thermally-altered rock			reddened
213	Trench	9	6	filled by context 7, overlaid by context 1, cuts contexts 2, 3 and 18								
214	Trench	9	7	historic post hole, overlaid by context 1, fill of context 6								
215	Trench	9	8	filled by context 9, overlaid by context 1, cuts context 2								
216	Trench	9	9	possible prehistoric pit, overlaid by context 1, fill of context 8								
217	Trench	9	10	cut of context 11, filled by contexts 11 to 13, overlaid by context 1, cuts context 2								
218	Trench	9	11	historic post hole, overlaid by context 1, fill of context 10, cuts context 2								
219	Trench	9	12	historic post mold, overlaid by context 1, fill of context 10, cuts context 2								
220	Trench	9	13	historic post mold, overlaid by context 1, fill of context 10, cuts context 2								
221	Trench	9	14	filled by context 15, overlaid by context 1, cuts context 2								
222	Trench	9	15	historic post hole, overlaid by context 1, fill of context 14								
223	Trench	9	16	filled by context 17, overlaid by context 1, cuts context 2								
224	Trench	9	17	unidentified, overlaid by context 1, fill of context 16								
225	Trench	9	18	historic fill, overlaid by contexts 1 and 2, fill of context 3								
226	General Provenience			Metal detection	Historic	1	Commerce	Copper alloy	coin	George II halfpenny		
226	General Provenience			Metal detection	Historic	3	Agriculture/Equestrian	Ferrous metal	carriage part	hub bearing		
226	General Provenience			Metal detection	Historic	4	Agriculture/Equestrian	Ferrous metal	horseshoe			
226	General Provenience			Metal detection	Historic	1	Agriculture/Equestrian	Ferrous metal	stirrup			
226	General Provenience			Metal detection	Historic	1	Agriculture/Equestrian	Ferrous metal	plowshare			
226	General Provenience			Metal detection	Historic	1	Unidentified	Ferrous metal	unidentified			
226	General Provenience			Metal detection	Historic	1	Agriculture/Equestrian	Ferrous metal	hitch	wagon		

Appendix A:  
Artifact Catalog

ID	Unit Type	Unit #	Context	Soil Interpretation	Category	Count	Class	Material	Type	Subtype	Surface	Color
226	General Provenience			Metal detection	Historic	0		Ferrous metal				
226	General Provenience			Metal detection	Historic	0		Ferrous metal				
226	General Provenience			Metal detection	Historic	0		Ferrous metal				
226	General Provenience			Metal detection	Historic	0		Ferrous metal				
226	General Provenience			Metal detection	Historic	1	Furnishings	Ferrous metal	unidentified			
226	General Provenience			Metal detection	Historic	1	Furnishings	Ferrous metal	shutter latch	bar		
226	General Provenience			Metal detection	Historic	1	Furnishings	Ferrous metal	hinge			
226	General Provenience			Metal detection	Historic	1	Furnishings	Ferrous metal	shutter hinge			
226	General Provenience			Metal detection	Historic	1	Furnishings	Ferrous metal	Decorative	unidentified		
226	General Provenience			Metal detection	Historic	1	Tools/Hardware	Ferrous metal	hook			
226	General Provenience			Metal detection	Historic	1	Tools/Hardware	Ferrous metal	hook			
226	General Provenience			Metal detection	Historic	1	Personal Items	Ferrous metal	fire steel			
226	General Provenience			Metal detection	Historic	1	Tools/Hardware	Ferrous metal	staple			
226	General Provenience			Metal detection	Historic	1	Kitchen	Ferrous metal	cauldron			
226	General Provenience			Metal detection	Historic	9	Kitchen	Ferrous metal	cauldron			
226	General Provenience			Metal detection	Historic	1	Unidentified	Ferrous metal	unidentified			
226	General Provenience			Metal detection	Historic	1	Agriculture/Equestrian	Ferrous metal	sleigh part	skid pad		
226	General Provenience			Metal detection	Historic	1	Unidentified	Ferrous metal	unidentified			
226	General Provenience			Metal detection	Historic	1	Unidentified	Ferrous metal	unidentified			
226	General Provenience			Metal detection	Historic	2	Manufacturing	Ferrous metal	bar stock			
226	General Provenience			Metal detection	Historic	1	Furnishings	Ferrous metal	hinge			
226	General Provenience			Metal detection	Historic	1	Tools/Hardware	Ferrous metal	wire			
226	General Provenience			Metal detection	Historic	8	Furnishings	Ferrous metal	barrel hoop			
226	General Provenience			Metal detection	Historic	1	Tools/Hardware	Ferrous metal	scissors			
226	General Provenience			Metal detection	Historic	2	Tools/Hardware	Ferrous metal	chisel			
226	General Provenience			Metal detection	Historic	1	Tools/Hardware	Ferrous metal	hook			
226	General Provenience			Metal detection	Historic	1	Tools/Hardware	Ferrous metal	hook			
226	General Provenience			Metal detection	Historic	3	Kitchen	Ferrous metal	unidentified			
226	General Provenience			Metal detection	Historic	1	Agriculture/Equestrian	Ferrous metal	plow part	tooth		
226	General Provenience			Metal detection	Historic	1	Furnishings	Ferrous metal	unidentified			
226	General Provenience			Metal detection	Historic	0		Ferrous metal				
226	General Provenience			Metal detection	Historic	1	Furnishings	Ferrous metal	unidentified			
226	General Provenience			Metal detection	Historic	1	Unidentified	Ferrous metal	unidentified			
226	General Provenience			Metal detection	Historic	6	Building Materials	Ferrous metal	nail			
226	General Provenience			Metal detection	Historic	11	Tools/Hardware	Ferrous metal	spike			

*Appendix B*

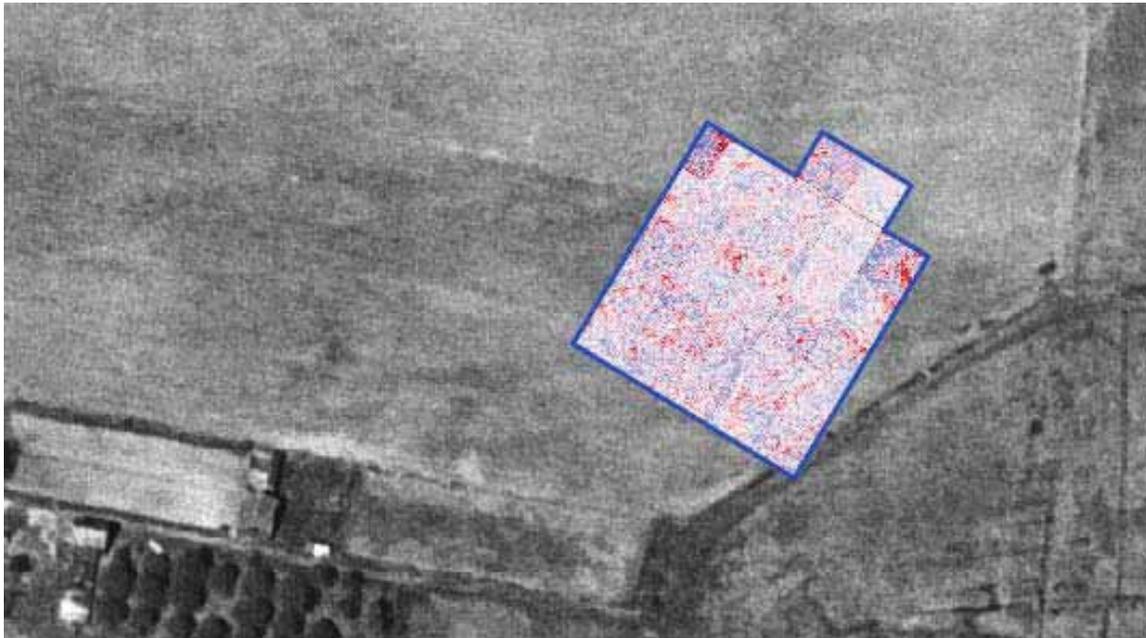
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**Geophysical Survey Report**

Report of Geophysical Investigation for Archaeological Survey at  
U.S. Route 310, Site 7NC-F-129, The Holton-Cann Historic Site

Submitted to:

Ian Burrow, Ph.D., RPA  
Vice President  
Hunter Research, Inc.  
120 West State Street  
Trenton, NJ 08608



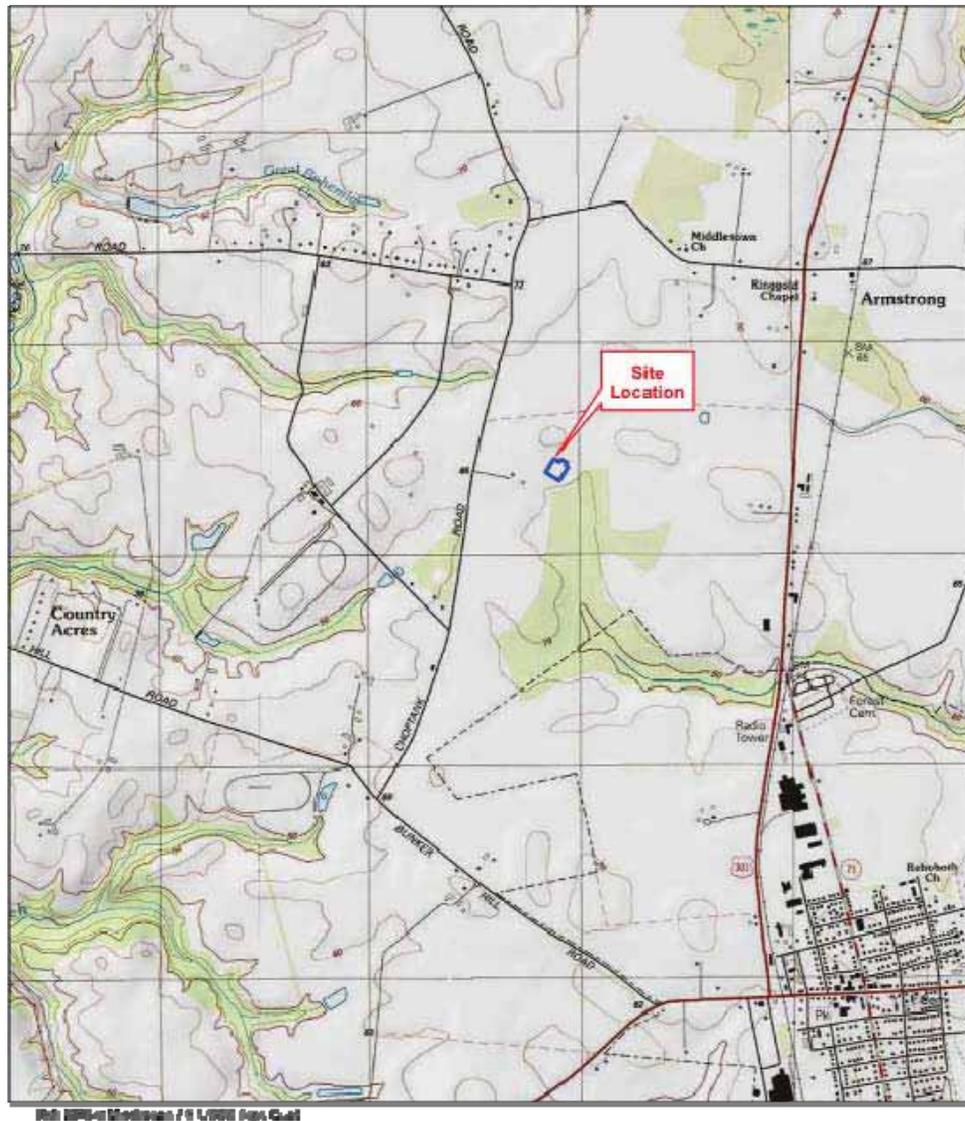
Submitted by:

Seramur and Associates, PC  
648 Green Briar Road  
Boone, NC 28607

August 11, 2011

Project Scope

Keith C. Seramur, P.G., PC (DBA: Seramur and Associates, PC) was contracted to complete a geophysical survey by Hunter Research, Inc. This geophysical survey was conducted at the Holton-Cann Historic Site along the proposed U.S. Route 310, New Castle County, Delaware (Figure 1). The purpose of the survey was to determine if anomalies in the geophysical data would show the location of structures related to historic occupation of the site. It was proposed that a total of 1.5 acres would be surveyed using both Ground Penetrating Radar (GPR) and Magnetometer geophysical systems.



**Geospatial Associates, Inc.**  
 4400 Clines Mill Road  
 Beaufort, NC 28527



### Figure 1. Site Location Map

North - Contour Interval  
 U.S. NAD 83 / Zone 18  
 Contour Interval  
 Scale 1:24,000  
 © Geospatial Associates, Inc.

Figure 1. U.S. Geological Survey 7.5 Minute Topographic Quadrangle showing the location of the project area at the Holton Cann Site.

A site meeting was conducted on July 5th, 2011 to locate the perimeter of the survey area. This is located in an agricultural field where the corn had been cut and the field tilled in preparation for running the geophysical equipment across the designated study area. The selected study area totaled 1.55 acres along the edge of the agricultural field.

### Geophysical Systems

The GPR survey was completed using the Geophysical Survey Systems, Inc. 400 MHz antenna and a SIR-3000 Single Channel GPR Data Acquisition System. The magnetometer data was collected using the Geometrics Cesium Vapor G858 Magnetometer. Radan© and MagMapper© software were used to process the geophysical data. The Radan© software is used to produce a 3-dimensional (3-D) model of the geophysical data. GPR anomalies can be evaluated by selecting horizontal slices through the 3-D model of each grid at different depths. These horizontal slices show the radar reflections returned over a particular thickness of the 3-D model. The magnetometer consists of a sensor that measures changes in the earth's magnetic field. The MagMapper© Software allows us to review the data and compile into "dat" files for import into processing software. Archeosurveyor 2.5 is used to process the magnetometer data. This software uses algorithms to normalize the magnetometer readings and account for the drift in the earth's magnetic field during the survey and between each day of the survey. [ArcGIS Desktop©](#) Geographical Information Software was used to compile the grids into the geophysical data maps.

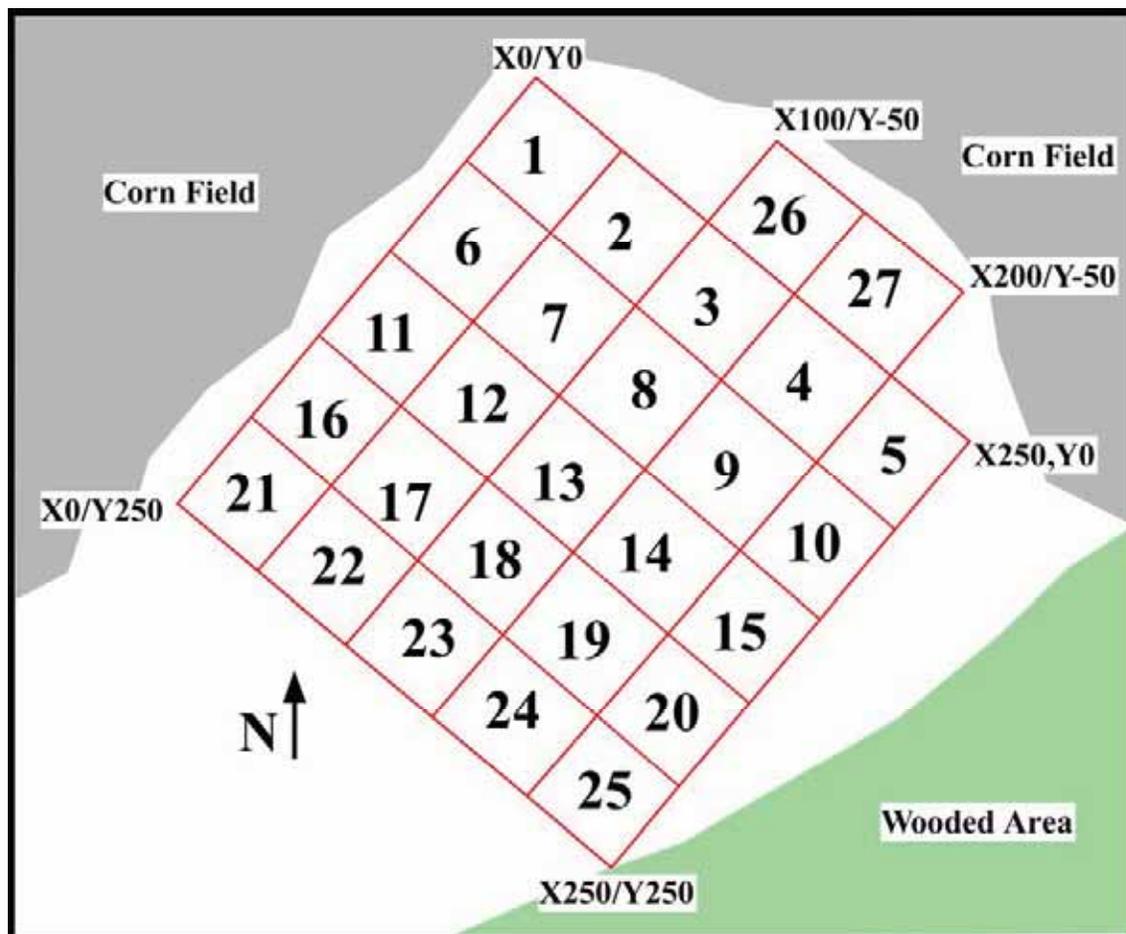


Figure 2. Grid map showing locations of the 27 (50 ft x 50 ft) geophysical grids and the X and Y coordinates of the grid corners. Note the edges of the cut cornfield and woods are approximate, but show how the grids were oriented in order to fit the space available for the survey.

Twenty-seven grids measuring 50 feet by 50 feet (or 1.55 acres total) were laid out across the study area. These grids were flagged at 4-foot intervals along the X-axis and at 25-foot intervals along the Y-axis that was parallel to the direction of the survey. Geophysical data was collected along survey lines spaced 2.0 feet apart. The grids are compiled onto a single coordinate system starting in the northern corner at X=0 and Y=0. The grid layout, orientation is shown in Figure 2 and the X and Y values for the grid corners are labeled.

This is not our typical grid orientation or direction, but we had to work around the area of the field where the corn had been cut. Square grids are typically used for optimum data processing capabilities. In coordination with Hunter Research, Inc., it was decided to locate northern Grid 1 in the corner of the cut field and extend the square grid to encompass the greatest portion of the site (Figure 2). The grid was extended from this X0/Y0 origin as far as possible until the primary square compilation of grids (1 through 25) reached the edge of the woods. Grids 26 and 27 were added to the northeast edge of the grid at the end of the survey because we were able to squeeze these two extra grids within the area of cut corn.

#### Anomaly Identification

Three GPR time slices at depths of approximately 1 foot, 1.3 feet and 2 feet are presented in Appendix A. Possible cultural anomalies are interpreted as linear or rectangular shaped features in the geophysical data. These were interpreted for time slices at 1.3 feet and 2 feet (Figures 3 and 4). The 1 foot time slice is susceptible to disturbance from recent use of the site including plowing of the agricultural field. Anomalies identified on the slightly deeper time slice at 1.3 feet are a better indicator of possible foundations, fencerows or other historic features related to the Holton-Cann occupation of the site. We also identified and marked some higher amplitude localized reflections, as they could be related to historic/prehistoric use of the site.

Several rectangular anomalies were identified in the northern area of the grids. We also observed some very high amplitude reflections in the eastern corner of Grid 5. Two parallel linear anomalies in the north edge of Grids 1 and 2 were outlined, as they resemble a historic road identified in a previous geophysical survey at Borrow Area 7.

Many anomalies correlated between the GPR and magnetometer data (Figure 5). However, there are some differences in orientation and several anomalies identified in the magnetometer data that were not observed in the GPR data. The anomalies can be tested with slot trenches or plow zone stripping with the backhoe. Some anomalies will be related to natural changes in sediment across the site.

#### Summary of Geophysical Survey

This geophysical investigation identified anomalies that potentially represent historic features. These anomalies are marked as linear and rectangular features in the GPR and magnetometer data (Figures 3, 4 and 5). The results of the excavation work completed within the geophysical grids should be correlated with the geophysical anomalies to refine our process of selecting anomalies for testing during future geophysical surveys.

*Appendix C*

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**CRS Form**