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## PHASE I-III ARCHEOLOGICAL INVESTIGATIONS OF 4840 EISENHOWER AVENUE, ALEXANDRIA, VIRGINIA

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## ABSTRACT

Phase I, II and III archeological studies were carried out of a 10.67 acre parcel at 4840 Eisenhower Avenue in Alexandria, Virginia known as Bush Hill (Site 44AX111), named for the plantation house dating from the late 18th to early 19th century and continuing to when the plantation house burned in 1977. Thunderbird Archeological Associates, Inc. (TAA), conducted the archeological research in May through August of 2000 for KSI Services, Inc., of Vienna, Virginia. The Phase I, II and III investigations were conducted consecutively in consultation with Alexandria Archaeology.

The purpose of the Phase I study was to locate any cultural resources within the impact area and to provide a preliminary assessment of their potential significance in terms of eligibility for inclusion on the National Register of Historic Places. As the site had been subjected to considerable impact, the initial part of the investigation, the Phase I, was to determine if anything was left of the site which would contribute archeological data in context pertinent to understanding the history and evolution of the house, yard and the individuals who lived here from the time it was built, purportedly in 1763, to the time of its destruction by fire in 1977.

The Phase I determined that some *in situ* remains were present and others were likely to be found with further work. The basic research goals for the Phase II/III investigations were: 1) to locate physical evidence of outbuildings for the main house and to recover any artifacts and isolate any features that might be associated with the Bush Hill residence, and 2) to determine the sequence of historic landscape alteration of the property. The aim of the background and archival study was to provide an historic context in which to place the artifacts, landscape and architectural findings.

Combinations of shovel test pits circa 1.5 feet in diameter, 3 by 3 foot square test unit excavations, and backhoe trenching were employed. Use of the backhoe was extensive because of the deep fill that occurred in many areas of the site. Backhoe trenching took place during the Phase III investigation. Shovel testing and test unit excavations were employed during Phases I and II of the archeological investigations, while test units were also excavated in the Phase III in concert with the backhoe trenches.

Two hundred shovel test pits were excavated at 25-50 foot intervals across the property during the Phase I. The soil profiles revealed at least three areas of landscape alteration. In the area round the house foundations fill deposits of greatly varying depth were observed. These deposits mostly relate to post occupation and destruction of the house and contained mixed 19th and 20th century artifacts. A buried ground surface was found in some areas and was explored in the Phase II and III investigations. The soils on the terraces south and southeast of the house revealed the construction of three artificial terraces, with several plowed deposits overlying a culturally sterile clay deposit. Beneath this was a buried ground surface dating to an unknown time period.

Fifty test units and 21 machine backhoe trenches were excavated during the Phase II and III investigations. Deep fill horizons documented during the Phase I were present across

the majority of the hilltop, with a buried ground surface (Ab horizon) and E horizon below the fill at various depths. Because of the depth and extent of the fill deposits, a backhoe was employed to excavate a series of trenches to document the extent of the Ab horizon. The trenches were also used in an effort to locate any associated structures such as outbuildings, privies, wells, or trash middens. During the Phase III, much of the hilltop around the foundations was machine stripped of soil down to the buried ground surface in an effort to locate any features associated with the early years of the house.

Much of the area at the top of the hill, where the house had been located, and on the south slope had been modified at varying times. This included grading for placement of the house and the excavation of basements and footing and terraces for gardens on the south slope. The original A horizon, what became the yard surface and an Ab horizon after it was buried, was still present in some areas around the house. The earliest historic artifacts lay on this surface. Within the Ab were prehistoric artifacts. Below the original surface was an E horizon and a B1 horizon; neither of these contained artifacts.

After the house burned in 1977, the entire hilltop was modified. While the foundation remains appeared at the very surface, the remainder of the area had been excavated and severely disturbed by heavy machinery. The resultant fill contained a variety of 20th century artifacts.

At the time of the current investigations, the foundations, a brick walkway, and the front yard stairway were partially visible; the cellar was completely filled in. The dimensions of the remaining portions of the house, based on the foundation walls, are 33 by 38 feet. Interior walls divided the full basement into three rooms. Based on the presence of some remaining floorboards in all three rooms, the floor of the basement, at the last occupation, was wooden. The west wing of the house, the kitchen wing, had been obliterated, with only remnants of the north foundation wall remaining.

The area along the northeast side of the house was machine stripped in an effort to follow the Ab horizon behind the house. A highly organic, artifact-rich Ab1 soil horizon, or midden, that contained earlier artifacts than previously found elsewhere was found 15 feet east of the northeast corner of the house. The midden represents trash disposed from the house, perhaps in one or more episodes.

This is essentially the only *in situ* deposit of the earliest phase of the house; the Mean Ceramic Date (MCD) places the age of the deposit at 1792.1 and the absence of whiteware indicates a pre-1820 date. The artifacts indicate the midden deposit derived from an occupation dating probably from the early 19<sup>th</sup> century. The kitchen function category dominates the architectural function. A bias toward glass suggests a cleaning out of a specific location--perhaps a spirits storage area might have been the primary location. A high percentage of bottles is also an indication of wealth and the occupants of Bush Hill were, indeed, quite wealthy.

The high frequency of undecorated pottery (almost two-thirds of which is plain) speaks more to the dominance of creamware than it does to wealth. The preponderance of

creamware sherds may indicate function such as the cleaning out of a food serving area. Within the decorated category, almost 60% is transfer printed, the most expensive variety at the time, again pointing to wealth. Overall, then, the artifacts from the midden provide some hints of the wealth and condition of the earliest occupants.

During the Phase I investigation 44 shovel test pits were excavated across the hilltop around the house foundations. Artifacts were recovered from mixed contexts and information based on artifact distributions was limited, other than providing information on the most recent occupants of the property (the homeless camps) and of the last occupation of the house.



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## INTRODUCTION

This report presents the results of a Phase I, II and III archeological studies of a 10.67 acre parcel at 4840 Eisenhower Avenue in Alexandria, Virginia (Figure 1) known as Bush Hill, named for the plantation house which was once located there (see Plate 1). Thunderbird Archeological Associates, Inc. (TAA), conducted the archeological research in May through August of 2000 for KSI Services, Inc., of Vienna, Virginia. The property, recorded as site 44AX111, contained the remains of the Bush Hill Plantation, dating from the late 18th to early 19th century and continuing to when the plantation house burned in 1977. The hilltop on which the site sits is to be leveled and an office building is to be constructed. The site is bordered on the north by Eisenhower Avenue, on the south by Amtrak and I-495, on the west by a gravel parking lot, and on the east by office buildings (Figure 2).

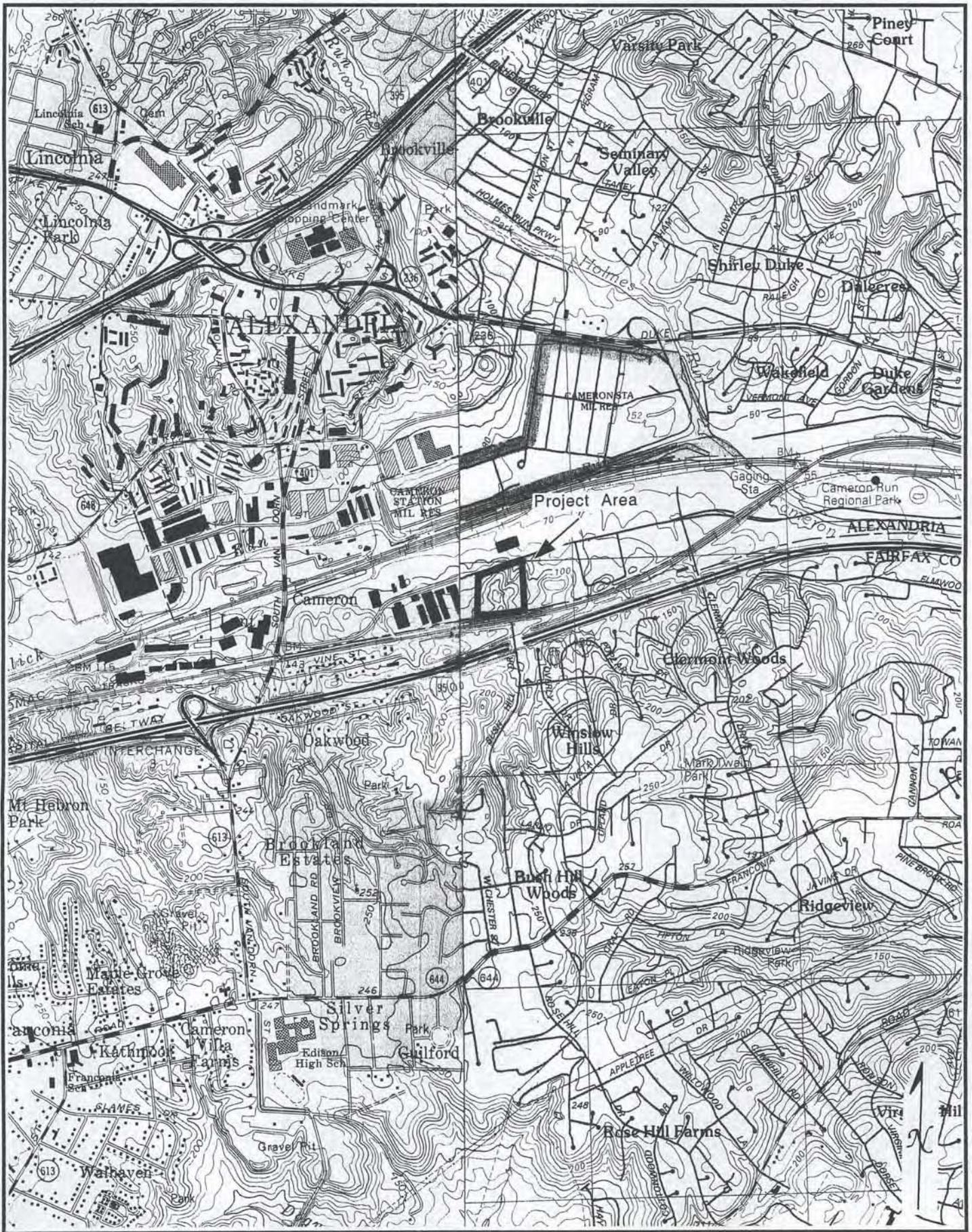
Fieldwork and report contents conformed to the guidelines set forth by the 1996 *City of Alexandria Archaeological Standards* as well as the *Secretary of Interior's Standards and Guidelines for Archaeology and Historic Preservation*, as well as the "Secretary of the Interior's Standards and Guidelines for Archeology and Historic Preservation" (Dickenson 1983).

The purpose of the Phase I study was to locate any cultural resources within the impact area and to provide a preliminary assessment of their potential significance in terms of eligibility for inclusion on the National Register of Historic Places. At the conclusion of the Phase I, the site was determined to possess the potential for nomination to the National Register and a Phase II evaluation was recommended. The Phase II was designed to determine if sufficient site integrity and data existed to warrant consideration of the site for nomination to the National Register of Historic Places. At the conclusion of the Phase II, this was so determined, and a Phase III, or data gathering, followed.

The Phase I, II and III investigations were conducted consecutively in consultation with Alexandria Archaeology. The Phase I was conducted in May, 2000. The Phase II and III were carried out in the months of June through August of the same year.

All artifacts, research data and field data resulting from this project are temporarily on repository at the TAA offices in Woodstock, Virginia, until final deposition is determined.

William M. Gardner, Ph.D., served as Principal Investigator and Joan M. Walker, Ph.D., edited this report. John P. Mullen directed the field investigations and wrote much of the report. Lab analysis was conducted by Kimberly A. Snyder, M.A., Gwen Hurst and C. Lanier Rodgers. Hurst also authored the background sections of the report. Kate McConnell, Heather Kline and Leslie Mitchell prepared the illustrations. Field crew members, many of whom also did double duty by participating in the laboratory processing, consisted of Matthew Cleaver, Antonia Davidson, Adrienne Dorrier, David Carroll, Joseph Gingerich, Charles Goode, Jennifer Green, Gary Montgomery, Sarah Ogen, Adam Okun, Frank Stipe and Amanda Wilson.



**FIGURE 1**  
 Portion of U.S.G.S. 1965 (photorevised 1984, photoinspected 1988) Annandale, VA and  
 1994 Alexandria, VA-DC-MD Quadrangles Showing the Location of the Project Area  
 Scale: 1" = 2000'

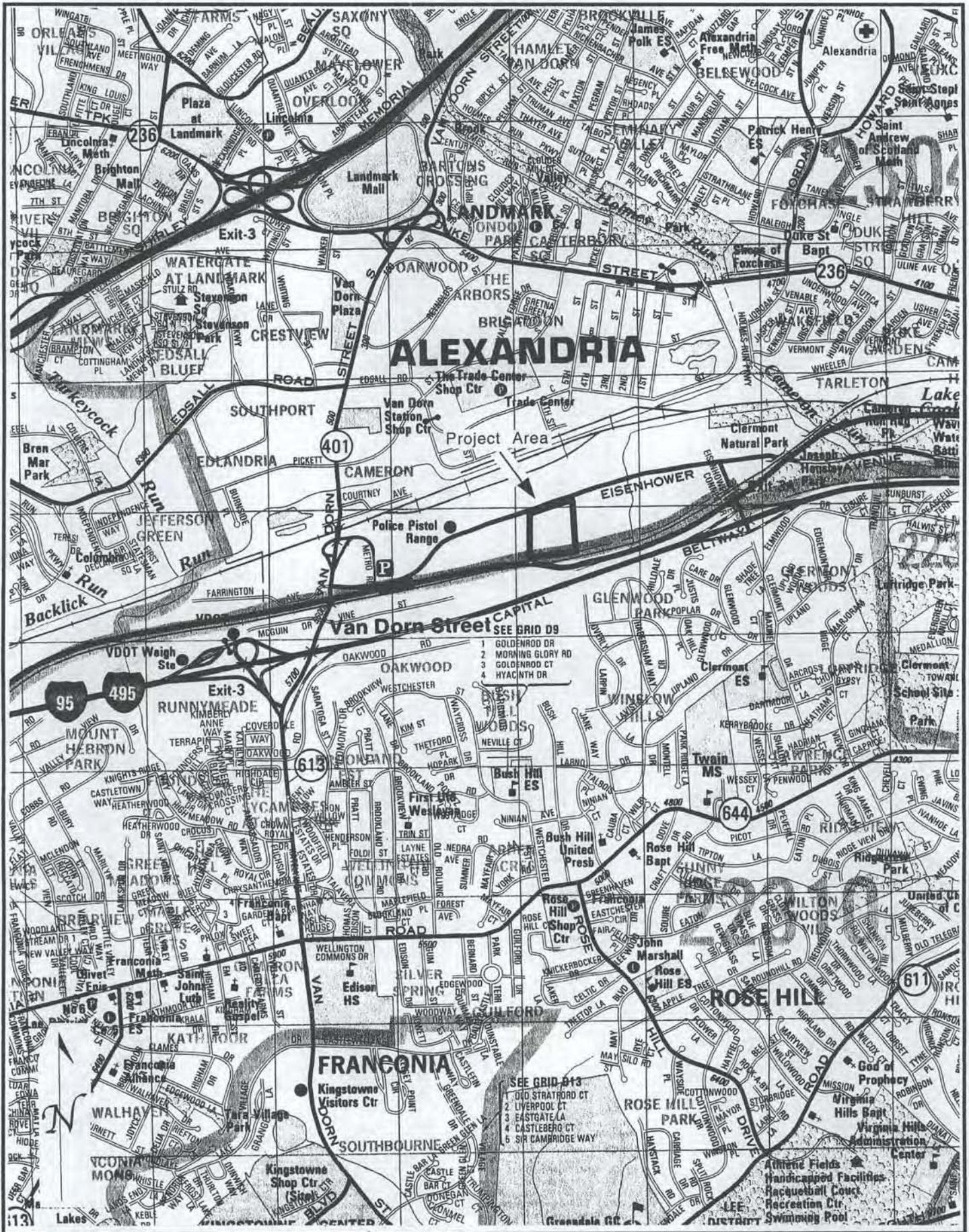


FIGURE 2  
 Portion of 1997 ADC Map of Northern Virginia Showing the Location of the Project Area  
 Scale: 1" = 2000'

## ENVIRONMENTAL SETTING

The project area is situated on an ancient marine terrace formed by the ocean several hundred thousand years ago as the result of a marine transgression during the Pleistocene/Pliocene. Current elevation above sea level is between 130-140 feet. The project area overlooks Cameron Run and its valley to the north and an extended upland to the south. Interstate 495 has bisected the upland. To the east is a small unnamed stream, while the west is a continuation of the upland overlooking Cameron Run Valley.

Over the years, as a result of land modification, the site has been more or less isolated on a pedestal by Cameron Run Valley, an excavated parking lot on the west, the stream valley and office buildings on the east, and Interstate 495 on the south. The top of the hill is relatively flat but drops down abruptly on the south, east and west sides, sloping more gently downward to the north.

At the time of the study the vegetation consisted of a high canopy of mature hardwoods (Plate 2) except where extensive clearing had taken place on the top of the hill. Here, the vegetation was dense understory. Trees were relatively smaller on the north slope toward Eisenhower Avenue (Plate 3). A large holly tree grew directly in front (to the east) of a house foundation. Domestic plants of various kinds were visible throughout the area. A complex of homeless shelters also was present on the hilltop (Plate 4), as were abundant amounts of modern refuse. One large excavated depression northeast of the house foundation was filled with recent refuse.

## PALEOENVIRONMENTAL BACKGROUND

Little paleoenvironmental work has taken place in the immediate project area. Generalizing from discussions by Carbone (1976), Delcourt and Delcourt (1986), Gardner (1982, 1987) and Johnson (1986), although the project area was never directly affected by the Pleistocene glaciation, the climatic change was severe enough to alter the floral and faunal communities. At the time for which the first human artifacts can be documented for the region, circa 9500-9000 B.C., the floral communities were in a rapid state of transition, shifting from an open conifer dominated parkland dotted with mosaics of coniferous and deciduous communities to a deciduous domination accompanied by a reduction of open and edge areas.

Continued warming during the Holocene led initially to a deciduous domination in the uplands, particularly that of an oak-hickory forest. By the hot and dry Xerothermic of circa 4000-2000 B.C., a mixed southern hardwood-conifer community had developed in the area. Following the return to cooler and wetter conditions (with various short-term perturbations), the interfingering of the oak-hickory and southeastern oak-pine community became characteristic. In terms of the faunal communities, extinctions and extirpations marked the end of the Pleistocene, while changes in the structure and distribution of communities characterize the Holocene.

Locally, one of the main affects of the climatic warming since the end of the Pleistocene glaciation has been the rise in sea level. From the peak low at the last Wisconsin maximum circa 18-16,000 years ago when trillions of tons of water were locked up in ice to the current time, sea level has risen over 350 feet. At the peak lowering, the Chesapeake Bay was the fast flowing lower end of the Susquehanna River while the Potomac River was equally turbulent, deeply incised and non-tidal in front of Alexandria. Cameron Run would also have been fast flowing with a deeply incised valley. With glacial melt water rushing into the northern river and streams and directly into the ocean, sea level rose quickly so that, by 7000 years ago, the Potomac was a drowned estuary subject to high and low tides.

Salinity had pushed far enough upstream by 4000 years ago that anadromous fish (those ocean dwelling fish which spawn in fresh water) were running as far upstream as Great Falls during the spring.

Euroamerican utilization of the area, which began in the first quarter to the middle of the 18th century, centered on widespread deforestation and cultivation, resulting in the subsequent erosion of the top soil, much of which would have worked its way into the streams as the uplands deflated. During the 19th century the continued land abuse, with the on-going logging and cultivation practices, would have perpetuated this cycle. While erosion and deflation continues to varying degrees as modern-day construction projects proceed, large developments have provided a certain stability to the landscape as land use patterns have shifted from agricultural to residential and maintained parkland flourishes.

## CULTURAL HISTORICAL BACKGROUND

### Prehistoric Overview

The following presents an overview of the prehistoric cultural history of the area. Johnson (1986) divides the prehistoric chronology and adaptive patterns for the general area into the following (modified here slightly from the original):

Paleoindians or First Virginians	Foraging	circa 9500-8000 B.C.
Hunter-Gatherer I	Foraging	circa 8000-6500 B.C.
Hunter-Gatherer II	Foraging	circa 6500-4000 B.C.
Hunter-Gatherer III	Foraging	circa 4000-3000 B.C.
Hunter-Gatherer IV	Collecting	circa 3000 B.C.-A.D. 800
Early Agriculturalist	Collecting-Gardening	circa A.D. 800-1500/1600

Gardner's (c.f. Barse and Gardner 1982, Gardner 1980, 1985, 1987, 1989; see also Walker 1981) perspective varies somewhat:

### PREHISTORIC CHRONOLOGY (Revised from Gardner 1980)

<u>Episode</u>	<u>Phase (projectile point)</u>	<u>Year B. P.</u>
Paleoindian		
Late Glacial ( -10,030)	Fluted (Clovis)	11,500
	Fluted (Mid-Paleo)	11,000
	Fluted (Dalton)	10,500
Early Archaic		
Pre-boreal (10,030-9300)	Corner notched (Palmer)	10,000
	Corner notched (Kirk)	9500
Boreal (9300-8490)	Side notched (Big Sandy-like)	9200-9000
	Side notched (Kirk)	9000
	Stemmed (Kirk)	9000
(Transitional)	Bifurcate base (Lecroy)	8500

		Middle Archaic
Atlantic (8490-5060)	Stemmed (Stanly)	7500
	Contracting stemmed (Morrow Mountain I)	7000
	Contracting stemmed (Morrow Mountain II)	6500
	Lanceolate (Guilford)	6000
	Corner/side notched (Halifax/Brewerton)	5500
		Late Archaic
Sub-boreal (5060-2760)	Stemmed (Savannah River)	5000-4500
	Corner notched (Susquehanna)	5000-4500
	Stemmed (Holmes)	3500-3000
	Side notched (Hellgrammite)	3500-3000
(At this point, the chronological emphasis shifts to ceramics)		
		Early Woodland
Modern (2760-Present)	Soapstone temper (Marcey Creek)	3000
	Soapstone temper (Selden Island)	3000
	Sand temper (Accokeek)	2750
		Middle Woodland
	Crushed rock/grit temper (Popes Creek)	2500
	Shell temper (Mockley)	2100
		Late Woodland
	Shell temper (Townsend/Rappahannock)	1100
	Grit temper (Potomac Creek)	700

The major prehistoric time periods of import are: the Paleoindian-Early Archaic (circa 9200-6700 B.C.; the Archaic, circa 6800-1800 B.C.; the Transitional/Early and Middle Woodland, circa 1800 B.C.-A.D. 900; and the Late Woodland, circa A.D. 900-1600.

The first of these represents the period of initial human occupation of the region. Sporadic Paleoindian finds are reported on the Potomac, particularly around Bennings, just above the junction of the Anacostia and the Potomac, and along the Accotink and the Occoquan, but, overall, spearpoints of this time are uncommon in the local area (Gardner 1985). Early Archaic components show a slight increase in numbers, but it is during the Middle Archaic (Morrow Mountain and later) that the prehistoric human presence becomes relatively widespread (Gardner various; Johnson 1986; Weiss-Bromberg 1987). Whereas the earlier groups appear to be more oriented toward hunting and restricted to a limited range of landscapes, Middle Archaic populations move in and out and across the various habitats on a seasonal basis. Diagnostic artifacts from upland surveys along and near the Potomac show a significant increase during the terminal Middle Archaic (e.g. Halifax) and the beginning Late Archaic (Savannah River).

The most intense utilization of the region begins circa 1800 B.C. with the advent of the Transitional Period and the Savannah River Broadspire derivatives, which include the

Holmes and other related points. In settlement models presented by Gardner, this is linked with the arrival of large numbers of anadromous fish. These sites tend to be concentrated along the shorelines near accessible fishing areas which are up the tributaries to points above where these tributaries begin to constrict. The adjacent interior and upland zones become rather extensively utilized as adjuncts to these fishing base camps. The pattern of using seasonal camps continues. The same essential settlement pattern continues throughout the Early and Middle Woodland. The post-A.D. 900 Late Woodland change is precipitated by the advent of agriculture and, between A.D. 1350 and 1600, scattered agricultural hamlets coalesce into larger sites such as that at Accokeek Creek (Stephenson et al. 1963) and at Potomac Creek (Schmitt 1965).

The cultural diagnostics listed in the table above are simplified. For instance, Early Archaic side notched points are more common in the western part of the Middle Atlantic. There is also a formal overlap between terminal Middle Archaic side notched forms such as Brewerton and Halifax and the Early Archaic Side notched types. The possibility also exists of overlap between either of these, particularly Halifax/Brewerton, and the presumed Early Woodland Vernon Side Notched. Projectile point types certainly become more diverse in the Late Archaic. For instance, the large Savannah River Stemmed point can have an expanding stem, a straight stem, or a contracting stem. The same holds true for the derivative and later Holmes or small Savannah River Stemmed. By this latter period, circa post-1800-1200 B.C., the Fall Line of the Potomac appears to be a stylistic divide between the Piedmont oriented Susquehanna-Dry Brook-Fishtail-Vernon sequence and the Savannah River Stemmed-Holmes-Calvert evolution.

Another misidentification can occur between smaller versions of the contracting stem Morrow Mountain point and the Early Woodland Rossville/Piscataway. A similar error in identification can happen between the contracting stem large Savannah River (which seems to be post-1800 B.C.) and Morrow Mountain.

Ceramics present less of a complex scene. The earliest ceramic series in the Piedmont and Upper Potomac Coastal Plain are the steatite tempered Marcey Creek Plain followed by Selden Island Cordmarked, which is also tempered with steatite particles. The third phase of the Early Woodland is marked by the sand tempered Accokeek ware. Point styles vary, but include the Holmes point and other stemmed variants descending from Savannah River Stemmed, as well as Orient Fishtail and Hellgrammite which develop out of the Susquehanna Broadspears. The previous stylistic boundary in projectile points at the Fall Zone seems to continue although all of the ceramics cross this boundary. Shell middens become evident by Early Woodland III in the Lower Potomac Coastal Plain where the water was of sufficient salinity to support oyster populations.

The period after 500 B.C. is marked by the appearance of Albemarle Net Marked in the Potomac Piedmont and Ridge and Valley and the related Popes Creek Net Impressed in the Coastal Plain. Shell tempered Mockley ware marks the Coastal Plain circa A.D. 200. The Potomac Piedmont may have been all but abandoned at this juncture. Point styles associated with the earlier ceramic phases are in the Rossville-Piscataway contracting stemmed genre. These are succeeded by small stemmed and notched points.

By A.D. 900, refined crushed rock tempered ceramics in the Albemarle/Shephard ware category show up in the Potomac Piedmont. In the latter part of the Early Agriculturalist period, limestone tempered and shell tempered (Keyser series) pottery successively dominate the areas along the Potomac from the Ridge and Valley through to the mouth of the Monocacy and the Fall Zone. In the Upper Potomac Coastal Plain, the Townsend/Rappahannock series evolves out of the Mockley series to be replaced circa A.D. 1350 by Potomac Creek wares. The groups associated with the Potomac Creek

ceramic series appear to have evolved out of the Montgomery Focus in the Piedmont, only to have been pushed out by expansionistic groups in the interior. Triangular points are the norm for the entire Early Agriculturalist period. The groups using these appear to have been full time residents practicing agriculture. Village and hamlet locations were around the mouths of creeks, contiguous with broad floodplain locations; in this area at the mouths of streams with good agricultural soil along the Potomac. The non-riverine or non-estuarine Woodland sites were short term occupations related to general foraging components of the subsistence system (c.f. Gardner 1982, 1985, Weiss-Bromberg 1987, Cissna 1990).

In early historic times, Indians were no longer resident in most of the area at the time of Euroamerican settlement, even along the Potomac, although they were present in the area for the period up to circa A.D. 1700. The Dogue, or Doeg, who were related to the Piscataway, are generally considered to be the indigenous occupants of the region. The Potomac Piedmont may well have been vacant--a kind of no-man's land.

Most of the functional categories of sites away from major drainages are those of small base camps, transient camps, limited purpose camps and quarries. Site frequency and size vary according to a number of factors, e.g., proximity to major river or streams, distribution of readily available surface water, and the presence of lithic raw materials (Gardner 1987). The pattern of seasonally shifting use of the landscape begins circa 7000 B.C., when seasonal variation in resources first becomes marked. By 1800 B.C., runs of anadromous fish occur and the Indians spent longer periods of time along the estuarine Potomac (Gardner 1982, 1987). It is possible that some horticulture or intensive use of local resources appears between 1200-500 B.C. for, at this time, the seasonal movement pattern is reduced somewhat (Gardner 1982). However, even at this time and during the post-A.D. 900 agriculture era, extension of the exploitative arm into the upland and inter-riverine areas through hunting, fishing and gathering remained a necessity.

## Historic Overview

### *Introduction*

The Bush Hill estate is located on the south side of Eisenhower Avenue in the western section of the county of Alexandria, Virginia. This western section of Alexandria was formerly in the Mount Vernon District of Fairfax County and was annexed to Alexandria County in 1952. Fairfax County was created from the northern part of Prince William County in 1742. Prince William County, in turn, was created from the northern part of Stafford County above Chopawamsic Creek in 1730/31 (Hening 1819:207-208; Hening 1820:303), thus the earlier documents relating to the Bush Hill property are found in the earlier counties of Stafford and Prince William.

The Bush Hill estate, initially established on 272 acres of land in 1787, has been reduced over the past two centuries by land sales, railroads, and inheritances, and currently consists of 10.67 acres of land. The remaining Bush Hill property includes the foundation remains of the Bush Hill residence, or "the big house" (Virginia Site Number 44AX111), a sixteen room Georgian Colonial house built before 1796 and named *Bush Hill* by Josiah Watson, an Alexandria merchant and postmaster. Bush Hill remained in the possession of Josiah Watson from 1791 until 1797 when the estate was sold to Richard Marshall Scott the elder.

Currently extant and in personal possession of relatives are the diary of the elder Richard Marshall Scott I (1769-1833), and the "Day Book," of his son, Richard Marshall Scott II (1829-1856). The diary of the elder Scott currently belongs to private family members. Abstracts from his diary noting family events and happenings at Bush Hill have been

provided courtesy of Edith Moore Sprouse, historian for the County of Fairfax Heritage Resources, Fairfax County Office of Comprehensive Planning, and reflect a small sample of his daily notes. The *Day Book* of Richard Marshall Scott II has been microfilmed and is available for public use at the Chain Bridge Library in Fairfax, Virginia.

In addition to the diary and day book of Richard M. Scott are ten leather bound ledgers and account books and original documents of the previous owners of the Bush Hill estate currently in the possession of Mary Gunnell-Phillips, who lived at Bush Hill as a young woman. The ledgers and account books date from 1792 and include miscellaneous papers such as investigations into a large number of hogsheads of tobacco missing from the Dumfries, Prince William County, tobacco warehouse in the 1790s, and income generated at Bush Hill from the sale of fruit trees from the elder Richard M. Scott's nursery. These ledgers, account books, and documents have not yet been transcribed and details from these extensive records do not appear in the following text.

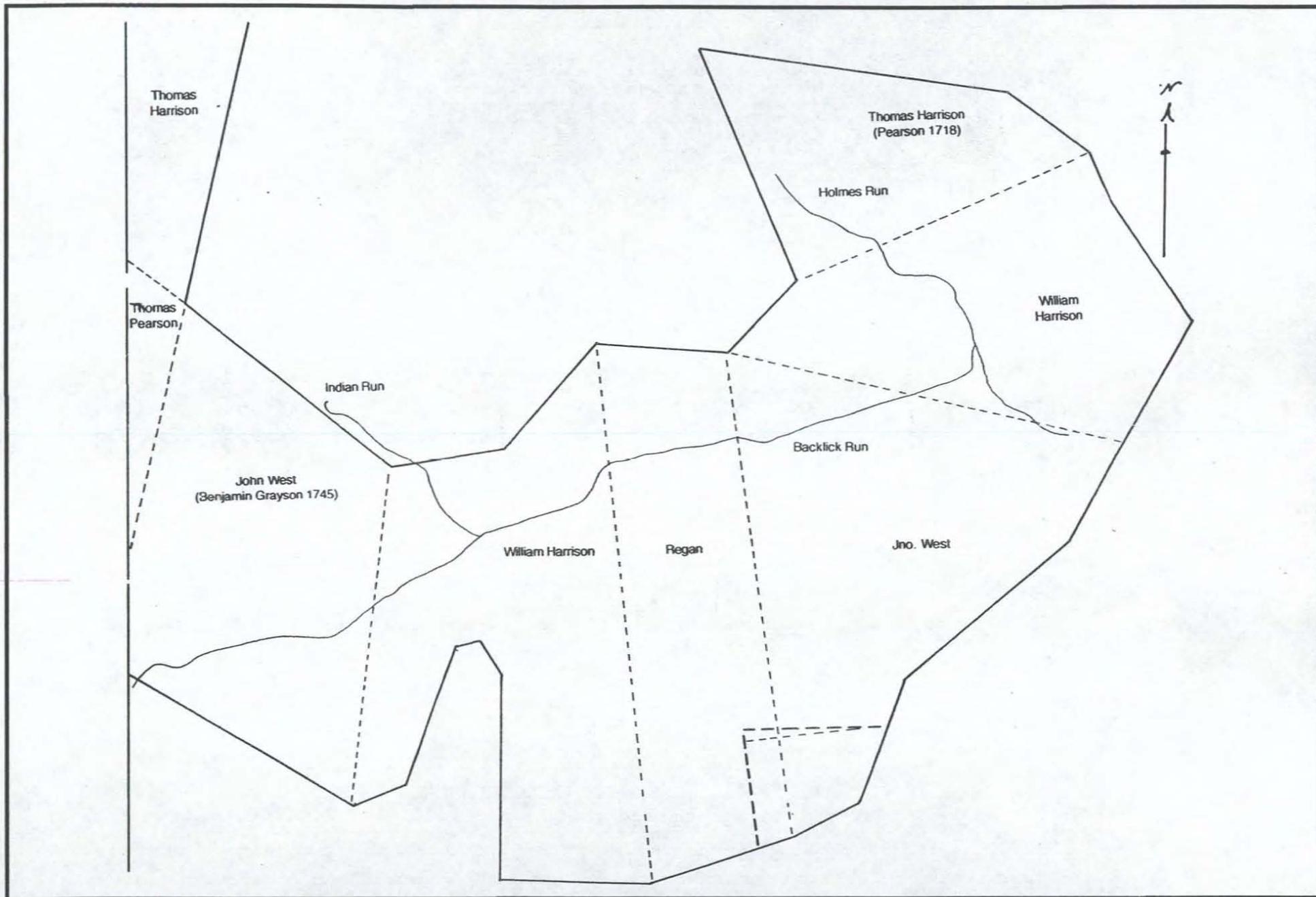
### Bush Hill General Background

Bush Hill was originally part of a Northern Neck Land Grant of 4,639 acres located on the "main run of Great Hunting Creek" in Stafford County, Virginia, obtained in 1706 by John West, William Harrison, Thomas Harrison, and Thomas Pearson, who were all related by marriage. A chain-of-title to the Bush Hill estate appears in Appendix 1. Paying one shilling sterling for every fifty acres, the land was granted to the West's, Harrison and Pearson by the Northern Neck proprietors, Marguerite, Lady Culpeper and Thomas Lord Fairfax. When the land grant was surveyed in 1714 (Figure 3), the property that Bush Hill was later developed on was allotted to John West (Northern Neck Land Grants 3:153).

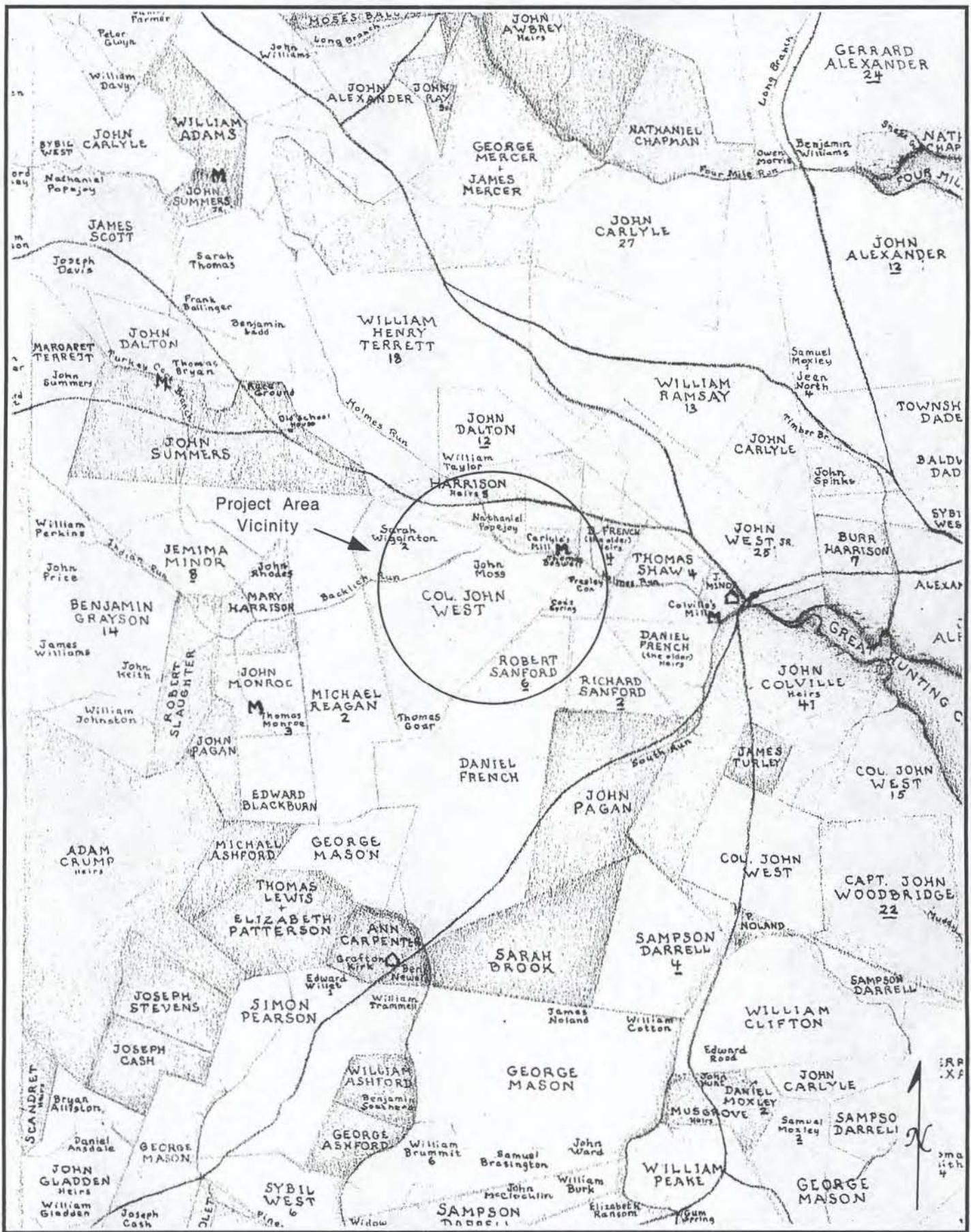
Due to the loss of the first Fairfax County will book, the will or estate of John West is not extant. It is believed that his estate was inherited by Hugh, William and John West who are thought to have been his sons (Harrison 1987:138), although this has not been verified. The Bush Hill property is shown in a reconstructed map of Fairfax County in 1760 (Figure 4) as owned by Colonel John West and occupied by a tenant, John Moss. In 1746, Colonel John West was residing on 1,200 acres later known as the West Grove plantation near the mouth, and on the south side, of Great Hunting Creek (Jennings 1746).

John West II, identified in the colonial period records as "Major" John West, served during the early part of the French Indian Wars in 1754 under George Washington as a lieutenant of the Virginia Regiment. By 1755, West was living in Alexandria as a merchant and had married his cousin, Margaret Pearson, daughter of Simon Pearson and widow of William Henry Terrett. John West II was elected to the Virginia Assembly in 1755 and was reelected to the assembly until 1776, also serving as a Justice of the Peace for Fairfax County, when he retired from public service (Harrison 1987:139; Hofstader 1992:42, 65).

Major John West of Fairfax County died testate in 1777 leaving his son, Roger West, his dwelling plantation containing 205 acres of land, 285 separate acres of sunken and high ground with eleven slaves, the "old quarter and land whereon Benjamin Boylston is now overseer containing 450 acres" with ten slaves, and the "New Quarter" of 458 acres of land "lying upon the mane road" with ten slaves (Fairfax County, Virginia Wills D1:25-33). Personal properties set apart for Roger West in the inventory of his father's estate, apparently taken at the two quarters, included livestock, miscellaneous household furniture, tools, and slaves totaling an assessed value of £3,678.28, or approximately \$16,330.00 in U.S. money at that time (Appendix II) (Fairfax County, Virginia Wills D1:50-51).



**FIGURE 3**  
1714 Survey Map Showing the Division of 4,639 Acres Between West, Harrison and Pearson



**FIGURE 4**  
**Portion of Mitchell's Reconstructed Map of 1760 Landholdings in Fairfax**  
**County, Virginia Showing the Project Area Owned by Col. John West**  
**(John Moss is Shown as a Tenant on the Property)**  
**Scale: 1 1/8 inches = 1 mile**

On 10 December 1787, Roger West of Fairfax County, sold 272 acres of land on the south side of Holme's Run to James Hendricks of the town of Alexandria. This deed became the establishment of the Bush Hill estate. In 1789, James Hendricks placed the property, by way of a deed of trust for the benefit of his creditors, in the hands of Benjamin Stoddert of Georgetown, Maryland, and William Hartshorn and Josiah Watson of Alexandria. The following year, in 1790, James Hendrick's trustees conveyed the property to John Richter for £800 "money of Virginia" (approximately \$3,552.00) (Fairfax County, Virginia Deeds Q1:515-518; T1:330-337).

John Richter of Fairfax County deeded this property to Josiah Watson of the town of Alexandria on 6 October 1791. The sale price of the 272 acres at this time was £1,160 (\$5,150.40), indicating that John Richter had made improvements on this tract of land within the year. This deed also included the right, use, and privilege of the use of one-half of Holmes Run, also called "the Back Lick Run" (Fairfax County, Virginia Deeds T1:486-493).

Josiah Watson, a native of Ireland, was the Postmaster of Alexandria in 1815 at an annual salary of \$1,653.33 (United States Congress 1834:353). Josiah Watson is also found in the late 1700s and early 1800s as an Alexandria merchant, and as one of the directors of the Bank of Alexandria (Miller 1995:375; Stanfield 1977:42).

Prior to purchasing the Bush Hill estate in 1791, Josiah Watson resided on South Fairfax Street in Alexandria (Miller 1995:375); however, he was residing at Bush Hill in December 1795 when he took out a Mutual Assurance Policy (Policy No. 46) for the dwelling house of Bush Hill and a barn. This is the first instance that the name of the estate, *Bush Hill*, is found in the local records and documents. The Bush Hill dwelling is described in the Mutual Assurance Policy as a two story brick house measuring 32 by 38 feet with an attached two story brick kitchen (Figure 5). The location of the Bush Hill dwelling is shown on an 1796 survey of Rose Hill, a property adjoining the east side of Bush Hill owned by Benjamin Dulaney (Figure 6).

Josiah Watson and his wife Jane, of Alexandria, conveyed the property "called by the name of Bush Hill," situated on 272 acres, to Richard Marshall Scott of Alexandria for \$10,000.00 on 16 August 1797 (Fairfax County, Virginia Deeds A2:198-201). Josiah Watson purchased this property in 1791 for \$5,150.40 and sold it to Richard M. Scott for almost double the price in 1797, indicating substantial improvements during Josiah Watson's ownership and occupation of the site.

#### Richard Marshall Scott I of Bush Hill

Richard Marshall Scott, Sr. (1769-1833), planter, attorney and bank president, was the son of John Scott, a native of Scotland who emigrated to Charles County, Maryland, in about 1753. Richard Marshall Scott married, prior to 1795, Mary Love (circa 1769-1812) (Alexandria County, Virginia Deeds G:437), the daughter of Samuel Love of Salisbury Plain (Burke 1987:123). A biography of John Scott, father of Richard M. Scott, appears in an 1835 chancery case in the Fairfax County Courts detailing John Scott's early history in America.

Arriving in America at the age of 21 and "...bringing with him a cargo of dry goods in order to carry on the business of a merchant," John Scott established a "...store at a place called Allens Fresh" in Charles County, Maryland. In about 1759 he failed and became bankrupt. At this time he returned to Scotland to seek assistance, leaving his wife, Mary Marshall, with her mother, Mrs. Marshall.

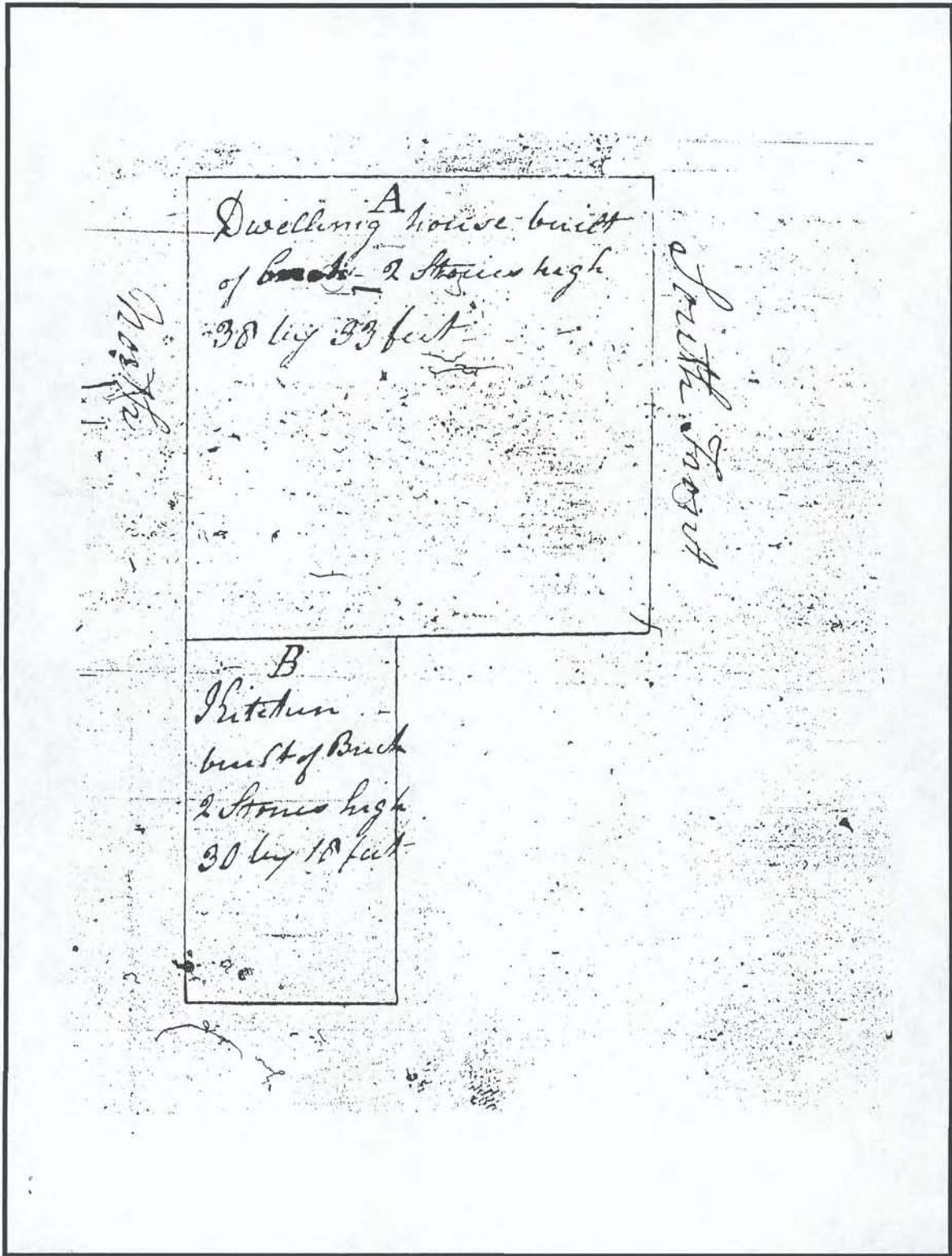


FIGURE 5  
Mutual Assurance Policy No. 46 Showing the Bush Hill Residence in 1796

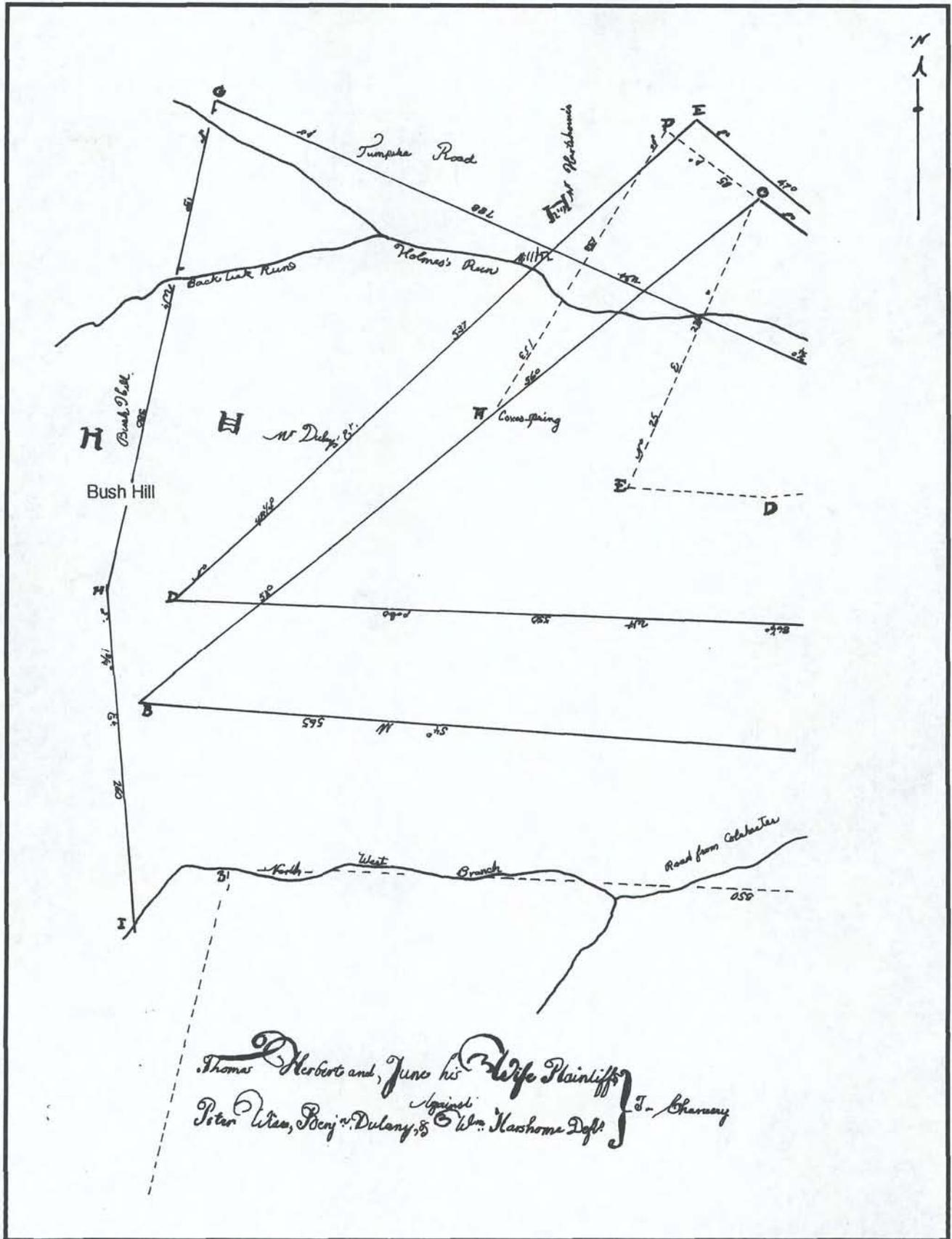


FIGURE 6  
 1796 Dulaney Survey of Rose Hill Showing Bush Hill  
 (Fairfax County Record of Surveys:218)

After Scott's return to Maryland (date not stated), John and Mary Scott had three children: David Wilson Scott, born in 1766; Richard Marshall Scott, born in 1769; and Anna Scott, born in 1772. John Scott continued to reside in Maryland with his family until 1780, when he moved to Fairfax County, Virginia, settling a few miles from Colchester on lands that he rented from Alexander Henderson. In 1791, his son, Richard M. Scott, purchased a place called Farmington in Loudoun (Fairfax) County near Centreville, where he moved his parents and his sister, Anna. This eastern part of Loudoun County was returned to Fairfax County in 1798. John Scott died in 1792 at Farmington, and his widow, Mary Marshall-Scott, died in 1795 (Fairfax County Chancery CFF 88A, file 2/5:5-9).

Richard Marshall Scott is claimed to have begun his career at the age of 14 as an apprentice under Charles Lee of Leesylvania (Prince William County), a prominent attorney in Alexandria. Charles Lee and his brother, Richard Bland Lee, apparently also recommended Richard M. Scott for the position of customs director at Dumfries in Prince William County in 1789 (Burke 1987:123, 147); however, these claims have not been verified.

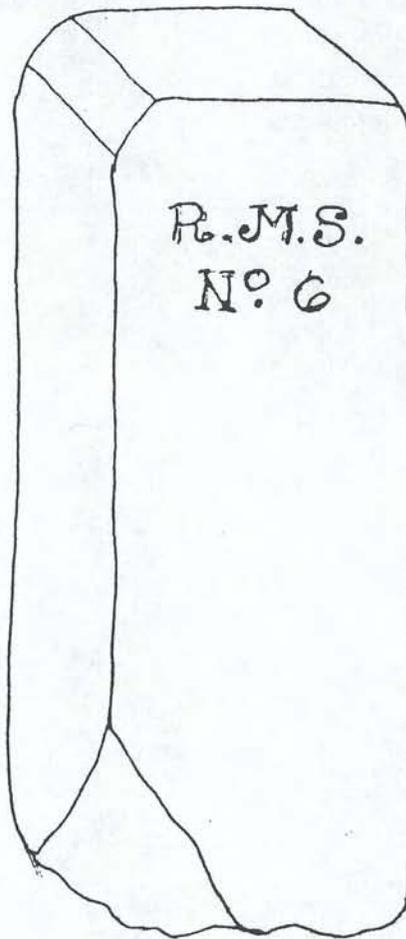
On 24 February 1789, Richard Marshall Scott was residing in Alexandria when he purchased Lot No. 110, on the south side of Prince Street and on the west side of Pitt Street in Alexandria, from his brother, David Wilson Scott, a resident of Dumfries, Virginia, in Prince William County (Fairfax County, Virginia Deeds R:410-412). Two months later, on 6 April 1789, David Wilson Scott of Dumfries, and his brother, Richard M. Scott, of Alexandria, purchased Lot 173 in the town of Dumfries from Jesse and Charlotte Ewell of Prince William County (Prince William County, Virginia Deeds X:273-275). Two additional lots numbered 176 and 177 in the town of Dumfries were purchased by David W. and Richard M. Scott from Henry Lee of Westmoreland County, Virginia, on 25 March 1791 (Prince William County, Virginia Deeds X:484-486).

Between 1794 and 1806, Richard Marshall Scott was the attorney for Robert Bristow's heirs of England in the litigation to recover the Bristow Tract of land in Prince William County, Virginia. The Bristow Tract (7,500 acres) was part of the Brentstown Tract of 30,000 acres privately purchased in 1686 from Thomas, Lord Culpeper, and was not a part of the Northern Neck proprietary. Robert Bristow (1743-1707), the original owner of the Bristow Tract, willed the property to his grandson, a resident of Great Britain. During the War of the Revolution, the Bristow heirs were declared as British aliens, and the Bristow tract escheated to the Virginia Commonwealth (Gardner et al. 1999:7-14).

Prior to purchasing the Bush Hill estate in 1797, Richard M. Scott purchased a town lot in Alexandria in 1794 on the south side of King Street, between Union and Water Streets, from John Dalrymple Orr. No lot number for this parcel is given in the deed. In 1796, an additional parcel on King Street (Lot 46) was purchased from Jesse Simms (Alexandria County, Virginia Deeds H:36). The King Street residence at 312 King Street became Richard M. Scott's primary residence when he was in Alexandria on business (Burke 1987). The 1797 census of the 34th Ward of Alexandria, taken by Aaron Hewes and John Kern, lists Richard Scott, "gentleman", with two persons in his family and seven slaves.

As mentioned in the previous section, Richard M. Scott purchased Bush Hill from Josiah and Jane Watson on 16 August 1797. A survey marker inscribed R.M.S./No. 6 (Figure 7) was recorded by the Fairfax County archeologists in 1984 in a walkover survey of the Bush Hill property. The boundary marker was removed by one of the Gunnell family members when the property was sold and is now in Yorktown (Sprouse 2000).

In 1805, Richard M. Scott obtained a two Mutual Assurance Policies (No. 22 and No. 2), for his dwelling, kitchen, and outbuildings at Bush Hill. Policy No. 22 was for the



DIMENSIONS:

HEIGHT - 4'4"

WIDTH - 13"

DEPTH - 11"

LETTERING HEIGHT - 2"

FIGURE 7  
Representative Drawing of the Richard Marshall Scott No. 6 Survey Marker  
(Provided by Fairfax County Archeology)

dwelling, kitchen, and barn, which he insured for \$4,500.00 (dwelling), \$1,000.00 (kitchen), and \$1,500.00 (barn). The dwelling house is described as a two story high residence with two end chimneys, 32 x 38 feet in dimensions, constructed of brick and covered with wood. The kitchen, attached to the west side of the house, measured 18 x 30 feet, and was also constructed of brick and covered with wood (Figure 8). The barn, once located north of the dwelling and at the bottom of the hill near current day Eisenhower Street (Mary Gunnell-Phillips, personal communication), was a two story wood structure measuring 30 x 60 feet connected with a 15 x 45 wooden shed to a two story wooden addition (carriage house).

Mutual Assurance Policy No. 2 issued on the same date of 1 June 1805 was for a gardener's house constructed of wood insured for \$350.00, and a wooden servants hall insured for \$300.00. The gardener's house is described as one story high, measuring 16 x 20 feet, and underpinned with brick. The servants' hall likewise was one story high, measuring 15 x 30 feet and underpinned with brick (Figure 9). Locations of the gardener's house and servants' hall within the Bush Hill estate are not identified on the insurance policy; however, the gardener's house was most likely located near the Bush Hill gardens, south of the house, and which was destroyed by railroad tracks in 1908. The servants' hall, mentioned in the following text in 1823, was located near the barn near Eisenhower Avenue. An entry in Richard M. Scott's diary dated 18 April 1823 indicates that the slave quarters were also located near the barn on Eisenhower Avenue.

Obviously vexed with the disappearance of a favored servant, Moses Gains, Richard M. Scott paid for the following advertisement which appeared in the Alexandria Daily Advertiser on 24 May 1806:

### **Thirty Dollars Reward.**

Ran Away from the subscriber this day, after having feloniously carried off, on the night of the 20th inst. a large trunk and chest of wearing apparel and other articles (which have since been recovered) a Mulatto servant slave, named Moses, who calls himself Moses Gaines. He is 45 years of age, about 5 feet 8 inches high, tolerably well formed, has a concealed countenance, is very artful and villainous, and may impose himself as a freeman. He had on when he went off, a green cloth short coat with yellow metal buttons, a white striped Marseilles vest, olive colored corduroy breeches, white cotton stockings, and shoes; all his other clothes have been secured, but he may change those he wore away. He is however pretty generally known to be my slave, having lived in my service and traveled about with me for the last sixteen years. I will pay the above reward to any person who will bring him home or secure him in any jail so that I get him again.

Richard M. Scott.

Bush Hill near Alexandria  
23d May.  
(Alexandria Daily Advertiser 1806:3.4).

Scott appears in the 1810 U.S. Population Census of Fairfax County, Virginia (page 298), with his wife and himself listed as between the ages of 26 and 46, a male under the age of five years old, and with nine slaves. The identity of the young boy in his household at this time is unknown.

From the diary of Richard M. Scott dated 9 June 1811 he wrote: "A hailstorm broke the glass on north side of house" (Sprouse 2000).

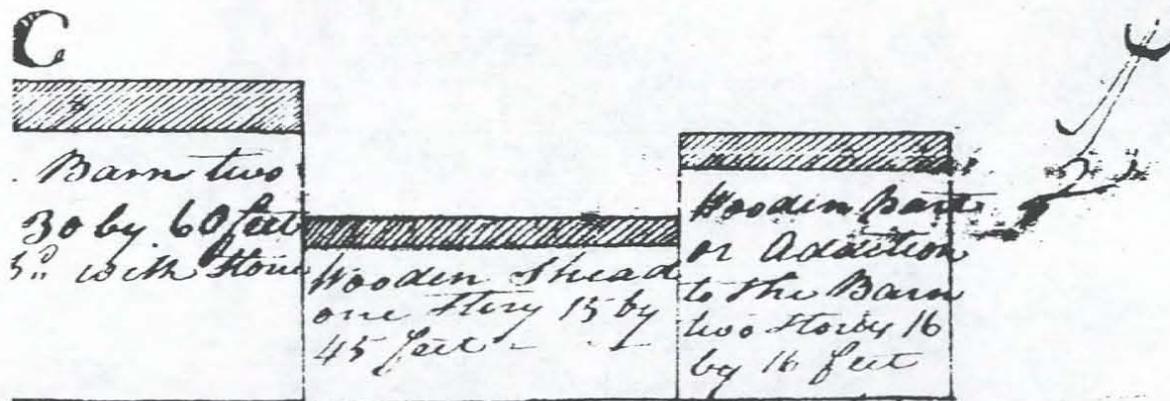
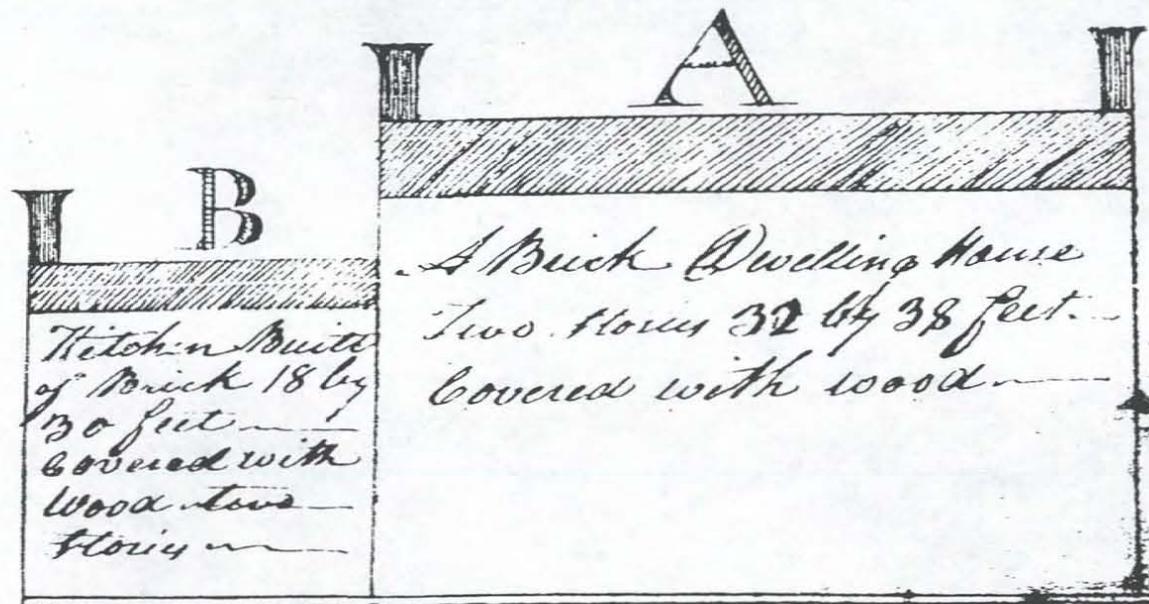


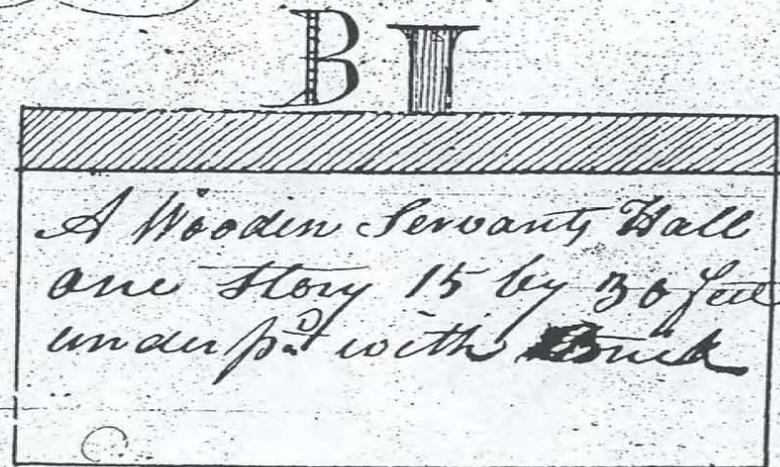
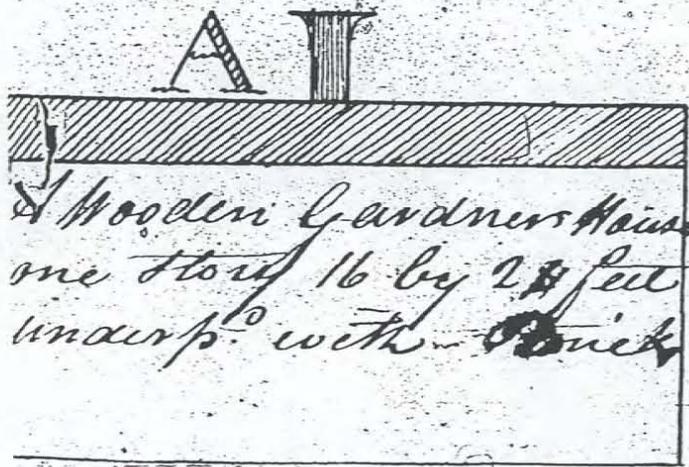
FIGURE 8

Mutual Assurance Policy No. 22 Showing the Residence and Barn at Bush Hill in 1805

OUR KNOWLEDGE AND BELIEF, AND IN THE SAID SUBJECT WAS ACKNOWLEDGED BEFORE US BY THE ABOVE SIGNATURE.  
I the undersigned do hereby certify that I } *Benj<sup>d</sup> Dulaney* } Residing in  
verily believe the Building herein de- } } *Fairfax*  
scribed, are not over-valued.

*A. Marble* Special Agent.

*W. W. Dickel's*



*15*

FIGURE 9  
Mutual Assurance Policy No. 22 Showing the Gardner's  
House and the Servants Hall at Bush Hill in 1805

Scott was elected as a delegate from Fairfax County in the fall of 1811 to the Virginia House of Delegates. He served briefly from 2 December 1811 until 21 February 1812 (Leonard 1978). During this service to the House of Delegates, his wife Mary Love-Scott was one of the victims of the Richmond Theater fire in December of 1811 (Burke 1987:123, 125). Mary Scott died several weeks after the fire on 13 January 1812, at the age of 43 in Richmond, and was interred at *Farmington* (Virginia Site Number 44FX964), the property near the town of Centreville that Richard M. Scott purchased for his parents in 1791. The Farmington estate was leased for life by Richard M. Scott to his brother, David M. Scott, for the rent of \$666.66 annually, on 1 December 1812 (Fairfax County, Virginia Deeds 3:189).

The Bush Hill dwelling house was reinsured in 1815 with the Mutual Assurance Company for \$4,500 and the attached kitchen for \$1,000.00 (Policy Number 1745). No changes in the construction of the house and kitchen are given on the insurance policy from the previous insurance in 1805. The configuration of the barn and carriage house, insured for \$1,500.00, shows an alteration in the covered walkway from 15 x 45 feet in 1805 to 12 x 43 feet in 1815. The carriage house dimensions also show a change from two stories and 16 x 16 feet in 1805 to one and one-half stories measuring 15 x 17 feet in 1815. No changes in the evaluation of the gardener's house or servant hall appear on the 1815 insurance policy (Policy No. 1749).

An addition of 7 1/4 acres of *Clermont*, an adjoining estate, was added to Bush Hill in 1815. This parcel of land was purchased for \$400.00 from Richard and Louisa DeButts of Prince George County, Maryland. The survey in the deed notes that the small tract of land began "at a forked maple tree in a branch called Long Branch approximately 10 poles east of Scotts Garden" (Fairfax County, Virginia Deeds O2:85-88).

The 1815 personal property tax of Fairfax County compiled by Edith Moore Sprouse gives Richard M. Scott's address as 347 Backlick Run, 12 miles east of the Fairfax Court House. At this time, Richard M. Scott was a widower, or bachelor. Taxed personal property listed at Bush Hill listed:

- 1 slave under 12; 12 slaves over age of 12
- 5 horses
- 9 cattle
- 2 two wheeled carriages or gigs (\$190.00)
- house valued at \$4,500.00
- 1 ice house
- 1 gold watch
- 1 mahogany bookcase
- 14 mahogany chairs
- 3 mahogany chests
- 1 mahogany sideboard
- 6 mahogany tables
- 2 carpets (value \$90.00)
- 6 calico curtains
- 11 prints
- 1 looking glass
- 4 silver goblets (\$38.19)

In 1815, there were about a dozen ice houses in existence in Fairfax County (Sprouse 2000).

In about 1816, Richard M. Scott began adding additional small parcels of adjoining properties to Bush Hill. On 14 May 1816, he purchased a tract of three acres at the corners of George Brent and John Matthews (original Northern Neck Patents) from William and Mary Cranch of Alexandria for \$31.00 (Fairfax County, Virginia Deeds O2:201-202). The Brent and Matthews patent adjoined the southeast side of Bush Hill a short distance north of a large bend in Franconia Road. On 12 May 1816, an additional parcel of eight acres adjoining Bush Hill "on the road from Scott's house to the Little River Turnpike" was purchased from Thomas Swayne for \$250.00 (Fairfax County, Virginia Deeds O2:255-257).

From the diary of Richard M. Scott dated 9 June 1818 he: "Commenced painting the roof of my house" (Sprouse 2000).

Charles J. Love of Clermont, a friend and "connection" of Richard M. Scott by his marriage to his first wife, Mary Love, mortgaged 205 acres of Clermont to Richard M. Scott on 15 June 1819. On 5 July 1819, 56 acres of Clermont was sold by Charles Love to Richard Scott for \$2,800.00. Apparently Charles Love, his wife Frances Peyton, and their family were moving to Tennessee. On 31 August 1820, Charles Love sold eight slaves to Richard Scott: "James a yellow man commonly called James Mason, Edmund a black man, Betty a yellow woman, and her several children as follows, James, Stephen, Hilliard, and John, also a yellow girl called Barbara the child of Beckey." On 1 October 1820, Richard Scott gave the slaves for "the natural affection I have for the two daughters of my friend and connection, "to the two daughters of Charles and Frances Love: Francis Mildred Love and Elizabeth Dixon Love (Fairfax County, Virginia Deeds R2:55-58, 64-66, 249; S2:31, 227).

Richard M. Scott noted in his diary on 7 May 1819 that he "commenced brick work today in putting up stone steps underpinning the meat house," and began building pillars on the porch on the east side of the house. In 1822, the front porch was added to the main house (Sprouse 2000).

Richard Marshall Scott appears in the 1820 Fairfax County, Virginia U.S. population census for 1820 over the age of 45 with a young white male between the age of 16 and 26 in his household and 32 slaves. The identity of the young male, who presumably is the same boy appearing in the 1810 census with Richard Scott, is unknown. Chancery Court depositions taken in the estate of Richard M. Scott in 1845 state that Richard M. Scott raised Chary M. Scott, the only child and daughter of his deceased brother, David Scott who died in 1827 at Farmington in Fairfax County. Richard M. Scott's sister, Ann Scott, was also residing at Bush Hill when she died in October of 1821; however, she does not appear in his household in the 1820 census (Fairfax County, Virginia Chancery CFF 88A).

The servants hall, the barn, stables, carriage house and covered ways, the barnyard, and the corn house attached to the barnyard at Bush Hill were consumed by fire on 18 April 1823 (see Figure 10). In detailing his fire losses in his diary, Richard M. Scott wrote that:

" all my people were in town except Tom and Moses, who returned in time to save the horses...The barn a large wooden building 60' x 30,' two stories high. Carriage house 14' x 16' two stories high" (Sprouse 2000).

Moses Johnson, a favored slave of Richard M. Scott, first married "Betty," a free woman who was employed at Richard Scott's Queen Street townhouse in Alexandria. Betty died in 1824, and on 11 December 1826, Moses married "Kitty," a servant of Mrs. J.H. [John Howson] Hooe, of Prince William County (Sprouse 2000).

WE the underwritten, being each of us Freeholders, declare and affirm, that we have examined the above-mentioned buildings of Deborah Marshall Scott and we are of opinion that they would cost in cash Seven thousand dollars for decay or bad repair) they are actually worth Seven thousand dollars in ready money, as above specified to the best of our knowledge and belief. As witness our hands. Nov 19 of Decr 1815

I the undersigned do hereby certify that I perely believe the building & herein described is not over-valued.

Special Agent.

Samuel Summers  
John Summers

Residing in Providence County

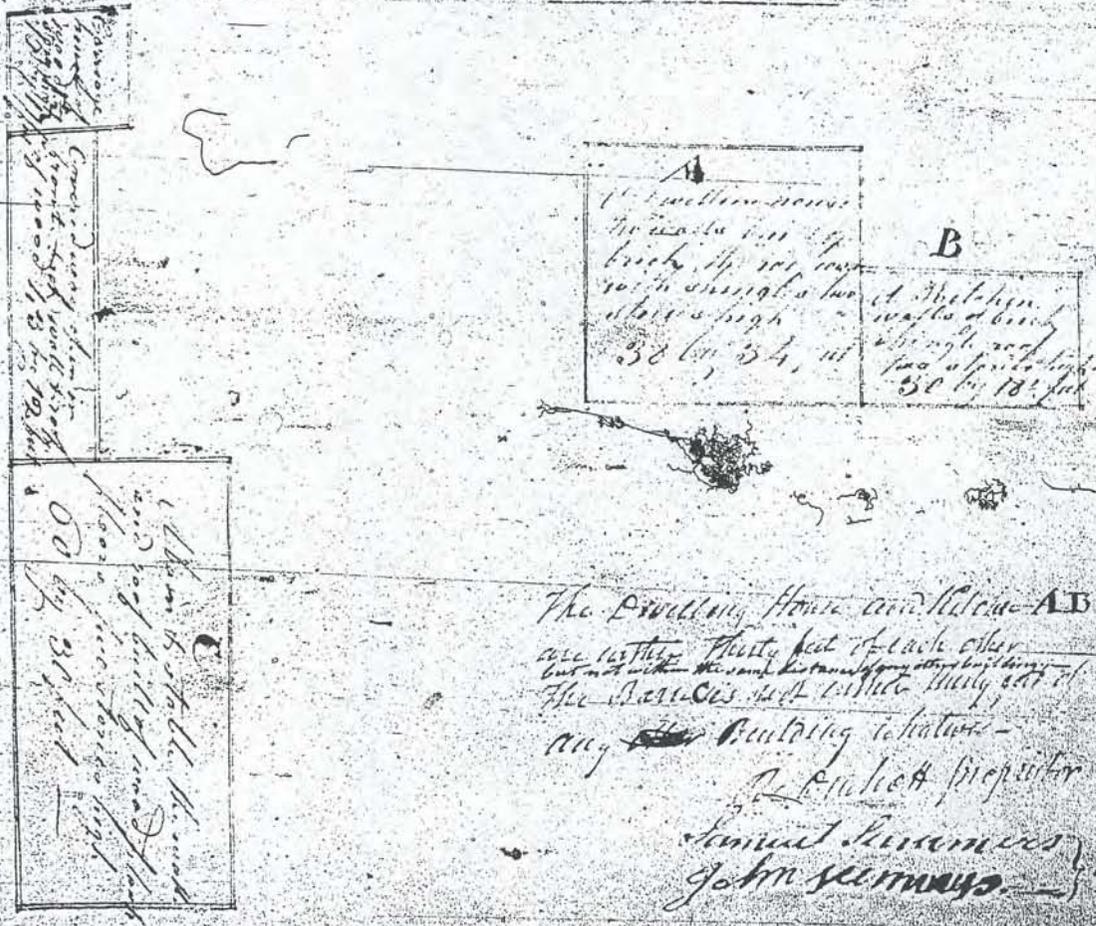


FIGURE 10  
Mutual Assurance Policy No. 1745 Showing the Bush Hill Residence, Carriage House, Covered Ways and Stables on the Bush Hill Property in 1815

Following the devastating fire at Bush Hill, Richard Scott's servant, Solomon, died on the 29th of April and was buried at Bush Hill. A post and rail fence was put up around the servants' graveyard in 1829 (Sprouse 2000). The location of the servants' burial ground is mentioned in the *Daybook* of Richard M. Scott's son and namesake, Richard M. Scott, in 1846, as located "in the field west of the locust avenue" (Scott 1846-1856).

Brickwork for a new barn was begun on the 10th of July 8 in 1823 to replace the barn consumed by the fire earlier that year. In August of 1824, a brick blacksmith shop was being built, as well as the underpinning for a second necessary house and a bathhouse. In November 1824, a "temple" for the use of Gentlemen, and a "second necessary house" (privy), was also built at Bush Hill. A "shed north of the barn" was erected in 1827 (Sprouse 2000). One of the necessaries was located on a slope east of the main house (Mary Gunnell-Phillips, personal communication).

Known development and improvements to the Bush Hill estate have been compiled from Mutual Assurance records, the diary of Richard M. Scott, and the *Day Book* of Richard M. Scott (II). The symbol < indicates that the improvement was either made in or before the year that the item first appears in the documents.

two story brick house with attached kitchen	<1796*	Josiah Watson
two story wood barn	<1796***	Josiah Watson
wood shed and wood addition to barn**	<1805***	R.M. Scott
wood gardener's house	<1805	R.M. Scott
wood servants hall	<1805***	R.M. Scott
ice house	<1815	R.M. Scott
meat house	1819	R.M. Scott
east end porch	1819	R.M. Scott
fence	1820	R.M. Scott
front porch	1822	R.M. Scott
corn house	<1823***	R.M. Scott
barn	1823****	R.M. Scott
servants (slave) graveyard	<1823	R.M. Scott
brick blacksmith shop	1824	R.M. Scott
(2nd) necessary	1824	R.M. Scott
bath house	1824	R.M. Scott
temple	1824	R.M. Scott
shed north of barn	1827	R.M. Scott
belfry	1828	R.M. Scott
post and rail fence around servants graveyard	1829	R.M. Scott
barn (new)	1846	R.M. Scott II
lime kiln	1848	R.M. Scott II
posts around circle in front of house	1848	R.M. Scott II
long cow shed	1852	R.M. Scott II
gentleman's privy	1854	R.M. Scott II
iron gate fence for garden enclosure	1854	R.M. Scott II
hydraulic water ram	1854	R.M. Scott II
stone work over iron gate	1854	R.M. Scott II
"harrorer cabin"	1854	R.M. Scott II
brick work on negro quarters	1855	R.M. Scott II
reservoir for water works	1857	R.M. Scott II
bell house	1857	R.M. Scott II
dairy	<1858	R.M. Scott II

\* Burned 1977

\*\* Renamed "barn & stable", "covered way," and "carriage house," 1815.

\*\*\* Burned 18 April 1823.

\*\*\*\* Burned between 1834 and 1846.

An inventory, or "list of spirits on hand" dated 24 July 1824 in Richard Scott's diary lists 1,060 bottles of wine (some in demijohns), a demijohn of peach brandy made in 1795, two demijohns of whiskey, one demijohn of French brandy, and one demijohn of old gin. (Edith Moore-Sprouse). Demijohns are large, bulbous, usually dark glass bottles holding from five to twenty or more gallons of liquor. Remains of a large number of black glass, approximately quart sized, cylinder liquor bottles dating from the late 1700s, were recovered during the current phase of archeological excavations. It is apparent that Richard Scott had at least one "demijohn of peach brandy made in 1795" in his inventory in 1824, and may have had reusing many of the older, smaller black glass bottles.

An unknown author submitted the following poem describing Bush Hill to the Phenix Gazette which was published on the front page of the Alexandria newspaper on 26 November 1825:

### BUSH HILL

Retired and apart from the world's busy hum,  
This rural and lovely retreat,  
By the Genius of Talent and Taste, has become  
To the stranger and curious, a treat.

'Tis a model, deserving of copy from all  
Who wish to improve their estates;  
'Tis a spot, where the spring & the summer and fall,  
Man's bosom delighted elates.

Should I search far & wide, there is not a place  
My soul would prefer to BUSH-HILL,  
For Natural charms, and for many a grace  
Conferr'd by industry and skill.

On the mansion's own level, the line of tall trees  
Add much to the green promenade:  
But the tasty grass plat with link'd posts,  
Would more please,  
If the center a fountain display'd.

The broad gravel-walk, where a sitting bench stands,  
To afford a few moments of rest  
Of the Garden below, a fine prospect commands,  
To the eye; 'tis a paradise blest.

Clean and neat, not a tangling or sullyng weed  
In walk, or in border or bed;  
And in one, of six sections with outlines agreed,  
A flow'r-de-Luce, double, is spread.

But the tongue and the pen would both equally fail  
The minutia of Truth to describe,  
The rural romance, the sweet air we inhale,  
The thoughts which our bosoms imbibe.

If the land owner meets with Columbai's smile,  
Surely him she most dearly will prize,  
Whose intelligent wand o'er the wilderness soil,  
Caused a scnd fair EDEN to rise.

Alexandria, October, 1825.

Gardening and horticulture were a passion of Richard Scott and the major portion of this poem refer to the Bush Hill gardens which were located south of the main house at the bottom of the hill. The gardens were destroyed by a railroad realignment in 1908.

An addition of approximately 23 acres adjoining the west side of Bush Hill was added to the estate by Scott by a purchase from James Compton in 1827. This tract of land, described as being on the south side of Backlick Run, had been given to James Compton's wife, Verlinda, by her father, William Cash in 1796 (Fairfax County Deeds X2:318-320).

Ten years after the death of his first wife, Mary, Scott married his cousin, Eleanor Douglas Marshall, in November 1828. Less than a year and a half later Eleanor Marshall-Scott died on 24 January 1830, following the birth of their first child and son, Richard Marshall Scott II (Burke 1987:125-126). She was buried at the Scott Family Cemetery at Farmington near Centreville. The U.S. census for 1830 in Fairfax County lists Richard M. Scott as being between the ages of 50 and 60, with his son under the age of five years, and with 29 slaves (U.S. Population Census, Fairfax County, Virginia 1830:263).

Scott married for the third time, on 5 April 1832; his new wife, Lucinda Fitzhugh, was the daughter of Mordecai C. Fitzhugh. Scott and Lucinda Fitzhugh had one son, John Mordecai Scott, born 21 January 1833. Shortly after the birth of his son, Richard Scott died on 31 August 1833 at his house called "Bath" in Berkeley Springs, Morgan County, [West] Virginia (Alexandria Gazette 1833:3.3). Richard M. Scott, aged 63, was buried with his two former wives, his parents, and other family members in the Scott Family Cemetery at Farmington near Centreville.

At the time of his death in 1833 Scott is stated to have owned the following real estate (Burke 1987:133):

Bush Hill

Queen Street town house in Alexandria, Fairfax County, Virginia.

Seven residential properties and a "number of vacant lots," Alexandria, Virginia.

Commercial lot & buildings, corner King & Lee Streets, Alexandria, Virginia.

"Farmington" near Centreville, Fairfax County, Virginia

"Bath," house at Berkeley Springs, Morgan Co., [West] Virginia

"Dipple" plantation, St. Marysville, Stafford Co., Virginia (including fisheries).

"Cherry Hill," Piccawaxen, Charles Co., Maryland

"Mount Air" (no location given)

"Waterloo" (no location given)

"Marlborough Iron Works (400 acres), Frederick County, Virginia.

Mill seat (700 acres), Middleburg, Virginia.

Richard Marshall Scott's will, written on 23 August 1832, was probated on 23 October 1833 in the Fairfax County court. Relatives mentioned in his will were: Elizabeth Scott (widow of his deceased brother, David W. Scott), to whom he left \$150.00 annually and a room and home at the Farmington estate; his cousin Elizabeth D. Scott (wife of Gustavus Scott), discharging a \$7,000.00 debt of her husband, and his other "relations"; Mary S. Froble, Eleanor S. Cousen, Margaret M. Foote, and Mary M. Foote to whom he left \$50.00 each to buy a memento. To his niece, Mary M. Foote, he also left five slaves, and discharged his brother-in-law, Robert Marshall, all debts owed to him except \$1,000.00.

A generous lifetime trust in the profits of his estate called Marysville in Stafford County, including slaves, stock, and implements, and release from a debt of \$7,030.94, was left by Richard M. Scott to Richard M. Scott, Jr., the son of his cousin, Elizabeth D. Scott. The trust was left to be managed by his friend William H. Fitzhugh of Stafford County, Virginia, and his brother-in-law, Edwin C. Fitzhugh.

By a marriage contract with his wife, Lucinda, dated 15 March 1831, Richard Scott had given Lucinda the house and household furniture on Queen Street in Alexandria, and 100 shares of bank stock. In addition to provisions already made in the marriage contract, Richard Scott added the yearly ground rent of \$250.00 from a lot on King and Water Streets in Alexandria to be paid quarterly to Lucinda during her widowhood, \$1,000.00 in cash, his carriage and a pair of horses. Suspecting that "there is reason to believe from human appearances that my beloved Wife Lucinda is with child, in order to provide for the Child" he left 200 shares of bank stock, his servant Lucy and her children, and a lot on Royal Street in Alexandria in trust with his wife and her brother, Edwin Fitzhugh, until the child reached legal age.

Desiring that all of his servants be kindly treated, "and that those that may become unable to labour...be reasonably supported" out of his estate, two favored servants, Nelly Shanks and Moses Johnson, were left additional legacies. To Nelly, who Richard Scott owed "much gratitude for her fidelity and ability in the management of my domestic concerns, as well as for her dutiful deportment and attachment to my interest," he left all the freedom that he could legally bestow, the sum of \$10.00 every three months for life, a home at Bush Hill, and instructions that she be taken care of "in such manner as her old age and extraordinary merits entitle her to." Moses Johnson was left \$50.00 "in Consideration of his Honorable principles, his true and faithful Service."

Leaving no debts, the remainder of his estate was left to his son, Richard M. Scott, should he live to attain the age of 21 on 28 August 1850. Richard M. Scott's friend, William H. Foote and his wife, "my beloved Niece Mary M. Foote," and Richard's wife Lucinda Fitzhugh-Scott were named as executors.

A Codicil to Richard Scott's will written 3 July 1833, after the birth of his son Mordecai in January 1833, revised his will giving his estate Farmington with the slaves, stock, farming utensils, and household furniture to his new son. Covering the possible event of another child, this such child was to be given his estate in Maryland called Cherry Hill, and the ground rent of a lot on Prince Street in Alexandria. His wife, Lucinda Scott was given the guardianship of their son Mordecai and any possible future children (Fairfax County, Virginia Superior Court Will Book:79-89).

Lucinda Fitzhugh-Scott married Dr. Edward H. Henry of Upperville, Virginia, on 29 January 1846 (Alexandria Gazette 1846). John Mordecai Scott, the second son of Richard M. Scott, resided with his mother, marrying Mary Fitzhugh of King George County, Virginia, on 7 July 1853. After his marriage, Mordecai Scott resided in Loudoun County, Virginia (Burke 1987:132). William H. Foote, the other executor of Richard M. Scott's

will, was appointed guardian of the eldest son, Richard M. Scott, on 16 June 1834 (Fairfax County, Virginia Wills R:184-185).

#### Richard Marshall Scott II of Bush Hill

Richard M. Scott II, the first son of Richard Marshall Scott and his second wife, Eleanor Douglas Marshall, was born on 28 August 1829 (Fairfax County, Virginia Superior Court Will Book:88). At the age of 13, Richard Scott began attending the School for Moral Discipline in South Boston, Massachusetts, and at the age of 16, he began reading law "with Francis L. Smith in Alexandria" (Burke 1987:131).

William H. Foote, guardian of Richard M. Scott II, died in the month of November 1846 and Dennis Johnston (Johnson) was appointed guardian of Richard M. Scott at the June Term of the Fairfax County Court in 1847. In depositions taken in the Fairfax County Chancery Court in 1847 (*Richard M. Scott vs. Dennis Johnston*), Richard Scott stated that he was put into possession of his estate by William H. Foote. Upon possession

"...it was found absolutely necessary to make considerable repairs to the dwelling house and the various out houses, to build a barn (the old one having been burnt down), to purchase horses, cattle, farming utensils, household and kitchen furniture, and other essential articles..." (Fairfax County Chancery CFF 82 L).

Richard M. Scott was married at the age of 17 on 15 September 1846 in Washington, D.C., with the consent of his guardian William Foote, to Virginia Gunnell, daughter of James and Helen Mackall-Gunnell (District of Columbia Marriage Register 1).

Richard M. Scott's *Day Book*, was kept by Scott from 1846 until 16 February 1856. Entries in the *Day Book* were made twice monthly, and the entries generally record estate profits, expenditures for hired help and improvements to the estate, and significant events (Scott 1846-1856). Since the death of his father in 1833, and until Richard M. Scott occupied the premises in 1847, Bush Hill had been rented out for twelve years. During this period, Moses Johnson, the favored slave of Richard M. Scott, Sr., and the two sons of Moses were among the servants of Bush Hill who had been hired out (Sprouse 2000). Moses Johnson had married his second wife "Kitty" in 1820, and an entry in Richard Scott's *Day Book* dated 1 March 1848 notes the event that: "Servant Kitty, wife of Moses, was delivered of a female child on the 28th" (Scott 1846-1856).

Richard Scott was enumerated in the 1850 U.S. Population Census for Fairfax County (Dwelling/Family 650) as a farmer at the age of 21 with a property value of \$41,420.00. In his household were his wife Virginia (age 24), their daughter Elinor M. (age 3), and their son, Frank (age 1). The Slave Schedule for Fairfax County (page 677) lists 20 slaves owned by Scott. The Agricultural Census for 1850 is detailed and the accounts in the Agricultural Census show that Richard M. Scott owned 240 improved and 205 unimproved acres of land in Fairfax County with the cash value of the farm assessed at \$22,000.00. The assessed value of his farming implements and machinery is given as \$300.00, while the value of his livestock, including six horses, 15 working oxen, and 20 sheep is listed at \$1,000.00. During the year the Bush Hill estate had yielded a harvest of 500 bushels of wheat, 120 bushels of rye, and 1,000 bushels of corn.

Scott's *Day Book* entries indicate that his generated income from Bush Hill were from the sale and harvest of wood, wheat, potatoes, hogs, chickens, ashes, and the hiring out of slaves. Outside family income included house rents in Alexandria and the fisheries at the "Mayville estate" in Stafford County. During this period, Richard Scott sold two slaves.

One slave, named Basil, was a run-a-way who was sold to Lewis Winters of Baltimore in 1855 for \$300.00 with an "obligation to take said negro to the South." The other slave, Lewis, was sold in 1854 for \$400.00. No explanation for the reason of the sale of Lewis was given (ibid.).

Earlier improvements made to Bush Hill by Scott were "...putting new posts around the circle in front of the house" in 1848, and constructing a new post and rail fence from the ice house to the "Gentleman's house" in February 1850. The ice house was located southwest of the house near the railroad tracks (Mary Gunnell-Phillips, personal communication). Other improvements, mostly recorded in 1854 and 1855, included ditching and cleaning up the swamp, building a chimney onto the quarters, and building a "harrorer cabin" in 1854. A significant improvement in utilities in 1854 was the installation of a water ram to provide water to the bathroom and kitchen. In 1855, additional brick work was done on the "negro quarters" (Scott 1846-1856).

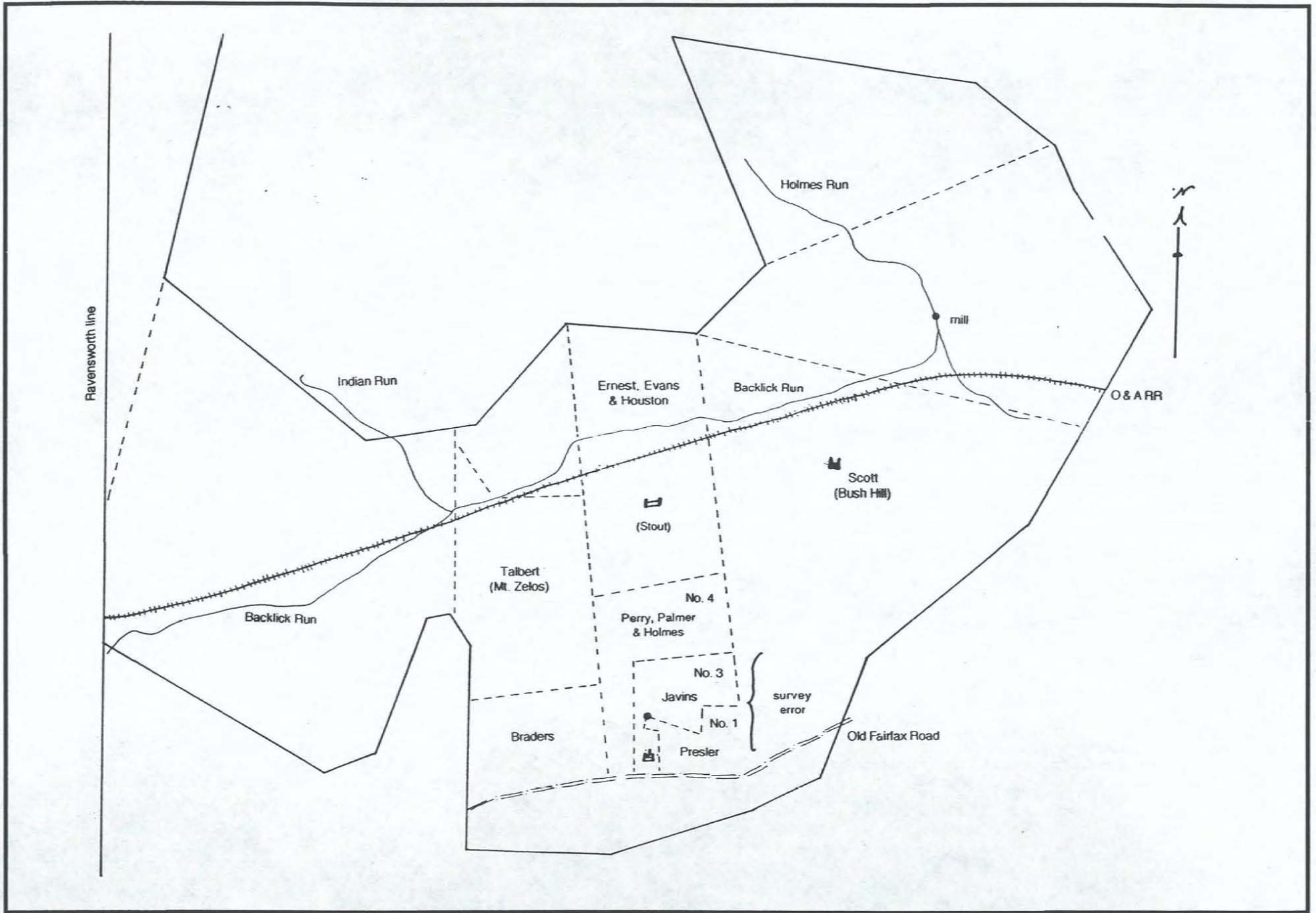
The first major impact to the Bush Hill estate was the construction of the Orange and Alexandria Railroad. Organized in 1849, articles of agreement were concluded on 19 April 1850 to build the Orange and Alexandria Railroad from Gordonsville to Alexandria by way of the Orange County and Culpeper court houses (Wilkinson 1969:46; Commonwealth of Virginia 1850). Anticipating the construction of the railroad right-of-way through his property, Robert Scott wrote in his account book for November 1849 that:

"I sent in proposals to the office of Orange and Alexandria Railroad to furnish them 1640 cross ties of white oak, box oak, locust, cedar and chestnut, seven and one half feet long for \$1.00 a piece to be delivered by myself at the section of the road called the crossing at Holmes Run" (Scott 1847-1856).

In May 1850, a right-of-way "238 poles by 80 feet wide" was taken by the Orange and Alexandria Railroad (O & A) on the south side of Backlick Run through the northern part of Bush Hill (Figure 11), compensating Richard M. Scott \$200.00 for the land taken. In the agreement of taking the land, the O & A railroad was required to construct a cattle stop at or near each end of the land for joint use of the property owners, and one cattle stop at a suitable intermediate point on the Bush Hill route (Fairfax County Deeds P3:95-97). On 4 July 1851, the Orange and Alexandria Railroad made its first run, from Alexandria through Bush Hill. Richard Scott's *Day Book* entry for that day reads:

"We witness for the first time today, a train passing over the Orange and Alexandria Railroad carrying about 600 people going on an excursion on the road to Backlick, a distance of 11 miles from Alexandria and the present termination of the rails - as seen from the north windows (6 in number) passing though our meadow with their gay passengers, presented a very pretty sight and to me one of great interest" (Scott 1847-1856).

The second railroad right-of-way through Bush Hill was taken by the Manassas Gap Railroad in 1855. Incorporated by an Act of the Virginia Assembly on 9 March 1850 (Commonwealth of Virginia 1850:73), the Manassas Gap Railroad lines were extended between Manassas Junction in Prince William County to Strasburg in Shenandoah County, and south to Mt. Jackson in 1858. Originally, the Manassas Gap Railroad leased use of the Orange and Alexandria Railroad tracks to Alexandria and a survey for a separate right-of-way, parallel to the O & A railroad grade through Bush Hill, was done in 1854. Some of the grading and bridge abutments for the Manassas Gap Railroad were completed between Manassas and Alexandria. Facing financial difficulties, much of the construction work was curtailed prior to the Civil War. During Civil War, destruction of the railroads by



**FIGURE 11**  
**1850 Overlay Map Showing the Orange and Alexandria Railroad**  
**Right-of-Way Through the Bush Hill Property**

Confederate and Union armies permanently halted further construction of the Manassas Gap railroad to Alexandria and the remainder of this line was never completed (Geddes 1967:30). In 1867, the property of the Manassas Gap Railroad was transferred to the Orange and Alexandria Railroad and the name of the company was changed to the Orange, Alexandria and Manassas Railroad Company (Commonwealth of Virginia 1867:637, 638).

Richard Marshall Scott II died at the young age of 27 of lung problems, probably tuberculosis, on 13 November 1856 leaving his widow, Virginia Gunnell-Scott, and four children: Eleanor Marshall Scott, born in 1847, Frank Scott (1849-1893), Richard Marshall Scott (1851-1915), and Anna Constance Scott (1853-1882). Richard M. Scott III apparently never married. Ann Scott married Edward Johnson on 26 December 1870 in Washington, D.C. (District of Columbia Marriage Record 2:32). Eleanor M. Scott married Bernard Johnson, and Frank Scott married Mary Webb (Washburn 1984-1985:60; Bruch and Sullivan 1982:161).

Richard M. Scott's will was written on 19 December 1855 and probated on 19 November 1856, leaving his entire estate, real and personal, either in Virginia or "elsewhere," and guardianship of the children to his wife, Virginia Scott. Sums of \$200.00 were left to his aunt, Mrs. Ann D. Irwin of Alexandria, and to his former teachers: Mrs. Susan Russell, Mrs. Roseanna B. Brent, Mrs. Lucretia Stuart, and his good friend Miss Charlotte Wells of Boston "for their kind care and watchful protection over me in my tender years whilst under their charge at school" (Fairfax County, Virginia Wills Z1:119-121).

To his friend and "excellent servant" Moses Johnston, Richard Scott left "all the freedom that could be legally bestowed upon him" and \$10.00 every three months for life, with a home and care at Bush Hill. Nothing further was found in the Fairfax County records or documents for Moses Johnston/Johnson.

To another servant, John Allen, he also left all the freedom he could bestow, "and if he should be willing to go to Liberia, I hereby direct my Executrix to send him there, to pay his passage, give him a good outfit, and one hundred dollars in Money. Should he be unwilling to go to Liberia, he must receive his discharge from all service to my estate and be paid fifty dollars and granted the liberty to go where he thinks proper" (ibid.). In 1859, Virginia Scott requested that John Allen, manumitted by the will of Richard M. Scott "the younger," to be registered in the Fairfax County Court as a free man in (Fairfax County, Virginia Minutes 1858-1859:132). John Allen is described in the *Register of Free Blacks* as having "short hair, pleasant features no Marks or Scars visible, aged about forty years, five feet two inches high, and who was emancipated by the last will and Testament of Richard M. Scott..." (Sweig 1977:246). John Allen is shown in the 1870 U.S. Population census residing with Virginia Scott at Bush Hill (page 819), and he died in Fairfax County on April 1874 at the age of 65 of consumption (Fairfax County, Virginia Loose Death Register 1874).

Richard M. Scott requested that his wife to make "every effort to keep our family residence and domicile Bush Hill in the name and if possible to let it descend from her to our son bearing the name of my respected Father Richard Marshall Scott " (ibid.). Richard M. Scott was buried in the family cemetery at Bush Hill. In 1908, the tract of the Richmond and Fredericksburg railroad was relocated and "passed through the garden of Bush Hill, near the family cemetery." All of the deceased Scott family members were removed at this time to the Ivy Hill Cemetery (Alexandria Gazette 1915:2.2). Ivy Hill Cemetery is located on King Street in Alexandria, west of the Masonic Temple.

### Virginia Gunnell-Scott of Bush Hill

The 1860 U.S. Population Census of Fairfax County (page 819) enumerated Virginia Scott, age 36, who stated that she was born in Washington, D.C., with a real estate value of \$20,000.00 and personal property assessed at \$3,000.00. Residing in her household were the four children, Eleanor (age 12), Frank (age 11), Richard M. (age 9), and A. Constance (age 7). Two other residents of her household were Louisa (illegible; age 23), and George Michael (age 58). The microfilmed Slave Schedules for Fairfax County for the year of 1860 are also mostly illegible. The 1860 Agricultural Census shows a slightly different assessed value of the farm (200 improved and 230 unimproved acres) at \$25,000.00 with the value of the farming machinery listed at \$500.00. Livestock on Bush Hill at this time were valued at \$1,500.00 (two horses, six asses and mules, ten cows, eight other cattle, 30 sheep and 20 pigs). Agricultural produce harvested during the year were 500 bushels of wheat, 200 bushels of rye, 800 bushels of Indian corn, and 300 bushels of oats.

During the Civil War, Bush Hill was used by Union Officers as their headquarters, while the Scott Family remained in the house (The Springfield Independent 1954:1.5). Virginia Scott is remembered by family members as a vocal staunch Unionist during and after the Civil War (Mary Gunnell-Phillips, personal communication). Francis M. Gunnell, brother of Virginia Scott, also served as a Union surgeon during the Civil War and retired as the Surgeon General of the U.S. Army in 1889 (Washburn 1984-1985:60).

The Forrest family at the Clermont estate and the Frobels at Wilton Hill (Figure 12), neighbors to the south of Virginia Scott, however, were Confederates and secessionists. Commodore French Forrest, owner of Clermont, served in the C.S.A. Naval forces and was engaged in the Naval Blockade of the Potomac River during the war years (Scott 1880:683, 718). Ann Frobels at Wilton Hill, noted in her diary that at the Clermont residence, wagon loads of personal property were sent off by Mrs. Forrest prior to the occupation of Alexandria in 1861. Mrs. Forrest "fled for her life as soon as she heard the yankees had crossed the Potomac leaving everything excepting perhaps some few articles of her wearing apparel, and like us her breakfast steaming hot on the table" (Frobels 1992:41).

In 1862, Clermont house was taken over for a contraband hospital. By December of 1862, Ann Frobels estimated that there were approximately 800 cases of small pox in Alexandria; some of whom were being removed from a house on King Street to Clermont "hospital." By 9 December 1862, she noted that the man left in charge of Clermont had sold all the crops, cattle, and other goods, and had "cleared out", leaving Clermont house "a wreck" (Frobels 1992:136, 137, 138, 155).

Ann Frobels, a relative of the Scotts, was almost silent in her diary on the war time activities at Bush Hill. An entry in her diary on 10 July 1861 mentioned that a Massachusetts regiment was camped at Bush Hill, and in 1862, she noted that there were Union camps "about Clermont and Bush Hill." After the surrender of General Lee in 1865, she described "the whole country from Baileys Cross Roads to Washington, D.C." as "one vast encampment" (Frobels 1992:49, 85, 229).

The 1870 U.S. Population Census for Fairfax County (page 335), lists Virginia Scott as the head of the household living with her four children, two black servants, Mary and Polly Parker, James Jasper (black) who was her "farm help", two black children, and John Allen, age 55, whom Virginia Scott had emancipated in 1859 as requested by Richard M. Scott's will. The agricultural census for 1870 shows Virginia Scott with 300 acres of improved land and 250 acres of unimproved wooded land. The value of Bush Hill was

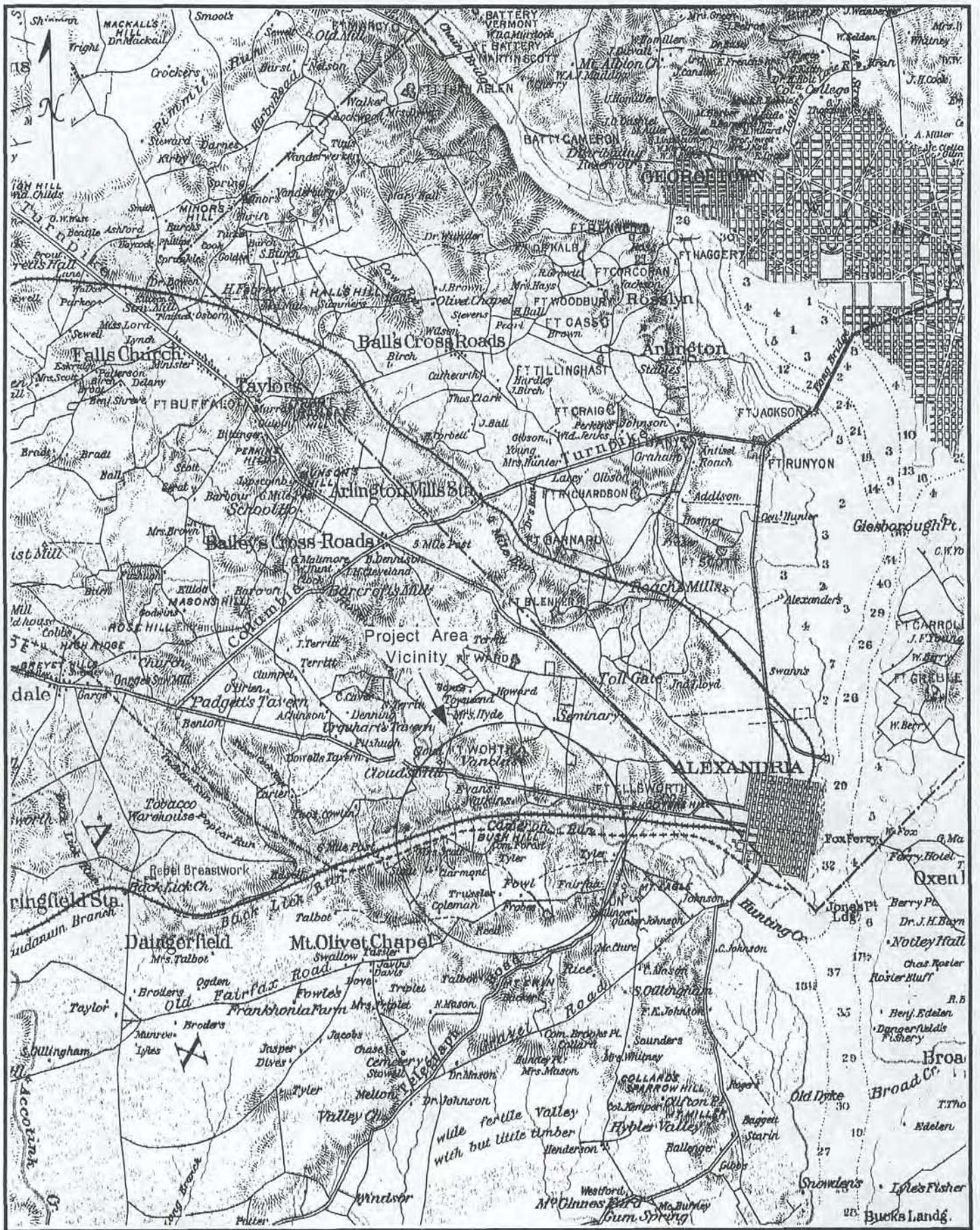


FIGURE 12

Portion of McDowell's 1862 Map of Northeastern Virginia and the Vicinity of Washington Showing the Forrest Family at the Clermont Estate and the Frobels at Wilton Hill (Davis et al, 1983:VII)

estimated at \$30,000. During the past year she had paid out \$1,000.00 in labor and had harvested 300 bushels of winter wheat, 100 bushels of rye, 250 bushels of Indian corn, and 100 bushels of oats. Livestock valued at \$730.00 included five horses, one mule or ass, six cows, and 30 sheep.

On 27 December 1870, 100 acres of the east side of Bush Hill were sold by public auction to Virginia Scott's brother, Francis M. Gunnell, by order of a chancery suit brought by *E. D. Scott v. Virginia Scott*, executor of Richard M. Scott (Fairfax County, Virginia Deeds N4:7-8). Dr. James Gunnell, another brother of Virginia Scott, is shown on Hopkins' map of the Mount Vernon District of Fairfax County as the occupant of Bush Hill in 1879 (Figure 13). Dr. James Samuel Gunnell, a retired physician of Washington, D.C., died at the home of his sister, Mrs. Virginia Scott, at Bush Hill, in February 1907 (Fairfax Herald 1907:3.1).

In the 1880 U.S. Population Census for Fairfax County, Virginia Scott is listed with her son, Richard M. Scott, whose occupation is given as a farmer, her daughter Ann, a nephew, John Scott (age 19), and three servants. Also living in Virginia's household were six members of the West family and their four servants (Dwelling/Family 94/95). In the next available census in 1900, Virginia Scott and her son (Richard) Marshall Scott are listed in the Mount Vernon District as the sole occupants of Bush Hill. Information on the 1900 census gives the birth date of Virginia Scott as May 1826 and the birth date of Marshall Scott as September 1852 (Supervisor District 8, Enumeration District 2, Sheet 6, page 125).

Virginia Gunnell-Scott died at Bush Hill in 1913 and was buried in the Ivy Hill Cemetery next to her husband, Richard M. Scott, her daughter, (Anne) Constance Scott who died in 1882, and her son Frank who died in 1893. Richard Marshall Scott, son of Richard M. Scott and Virginia Gunnell, died at Bush Hill in late February 1915, and was buried at Ivy Hill "where the rest of his immediate family are laid with the exception of one sister, Mrs. Bernard H. Johnston, who is buried in Washington" (Bruch and Sullivan 1982:161; Alexandria Gazette 1915:2.2; Fairfax Herald 1915:2.3).

The will of Richard Marshall Scott of Bush Hill, the son of Richard Marshall Scott and Virginia Gunnell, was written on 19 February 1915 and probated on 28 April 1915. All of his estate, both real and personal, was left to his cousin, Leonard Coleman Gunnell (Fairfax County, Virginia Wills 5:589-590), son of Leonard Coleman Gunnell and Mary (Mamie) Newbold Rittenhouse (Fairfax County, Virginia Wills 30:62; Pippenger 1996).

#### Leonard C. Gunnell of Bush Hill

Leonard Gunnell, who was employed at the Smithsonian Institute in Washington, D.C., moved his wife, Emily Nelson-Gunnell, and their family to Bush Hill shortly after inheriting the property from his cousin in 1915. Emily Nelson-Gunnell, wife of Leonard Gunnell, was a direct descendant of General Thomas Nelson, Virginia's general-governor during the Revolutionary War (Mary Gunnell-Phillips, personal communication). The 1920 U.S. Population census of Mt. Vernon District shows Leonard Gunnell, age 49, born in Washington, D.C., employed as a "government clerk." His wife, Emily, age 51, is shown as born in China; however, it is noted that Emily was an "American Citizen." Their children are listed as Emily N. (age 16), Mary A. (age 14), and Bruce (age 12). Also living in their household at Bush Hill in 1920 were their uncle, William Gunnell (age 83), and two hired hands (Supervisor's District 8, Enumeration District 37, Sheet 6B).

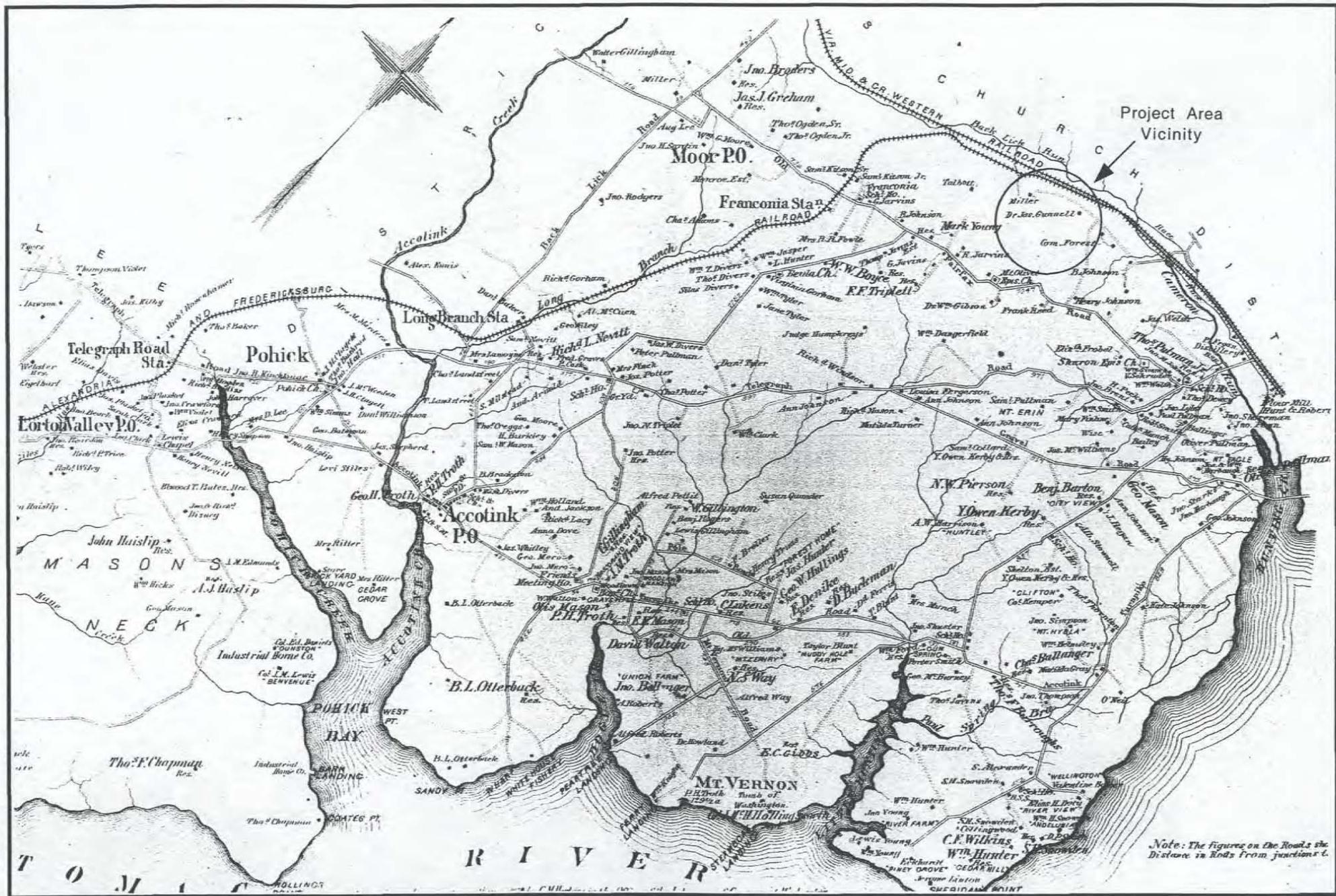


FIGURE 13  
 Portion of 1879 Hopkins' Atlas of Fifteen Miles Around Washington Showing  
 Dr. James Gunnell as the Occupant of Bush Hill  
 (Stephenson 1981:76)

Additional railroad improvements through the Bush Hill estate by the Southern Railroad were carried out in 1923 and Leonard Gunnell was compensated \$1,650.00 in damages to the Bush Hill estate for land taken by the railroad company (Fairfax Herald 1923:3.5). As there was no railroad station at Bush Hill, Mary Gunnell-Phillips, daughter of Leonard Gunnell and Emily Nelson-Gunnell, recalls that in order for her to board the train, the trains were stopped by the hired hand who carried a lantern as a signal for the conductor to make a special stop for passengers (personal communication).

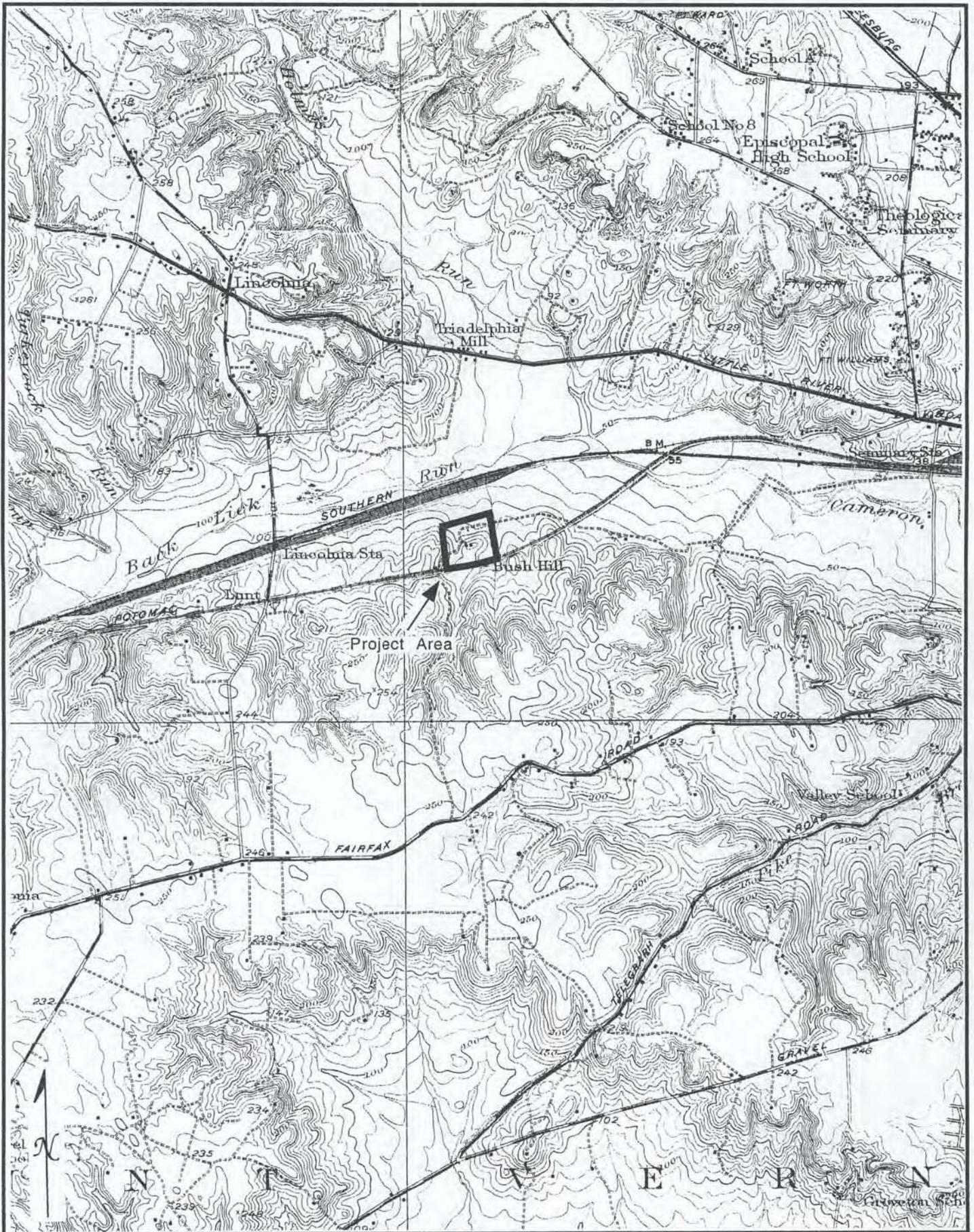
In 1929, three structures were mapped on the Bush Hill property by the U.S.G.S. survey (Figure 14). These include the dwelling house with a smaller structure to the west of the dwelling called the "laundry" by the Gunnell family, but was actually the "servants quarters." The third structure north of the house, at the bottom of the hill on Eisenhower Avenue, was the barn (Mary Gunnell-Phillips, personal communication). The servants quarters to the west of the house may have been the slave quarters for the house servants prior to the Civil War. By 1932, the barn had been demolished (Figure 15), and by 1947, only the dwelling house at Bush Hill remained on the property (Figure 16).

During the period of the Volstead Act (prohibition), from 1918-1933, the basement of Bush Hill was more or less "off limits" to the Leonard Gunnell's children. As a non-believer in "prohibition," Leonard Gunnell utilized the basement of Bush Hill during this period for the distilling and bottling of wine (Mary Gunnell-Phillips, personal communication). It is possible that the emerald green and aqua Cliquot Soda bottles found during the current archeological excavations were used for bottling Bush Hill's bootleg wines during prohibition; this, however, has not been verified.

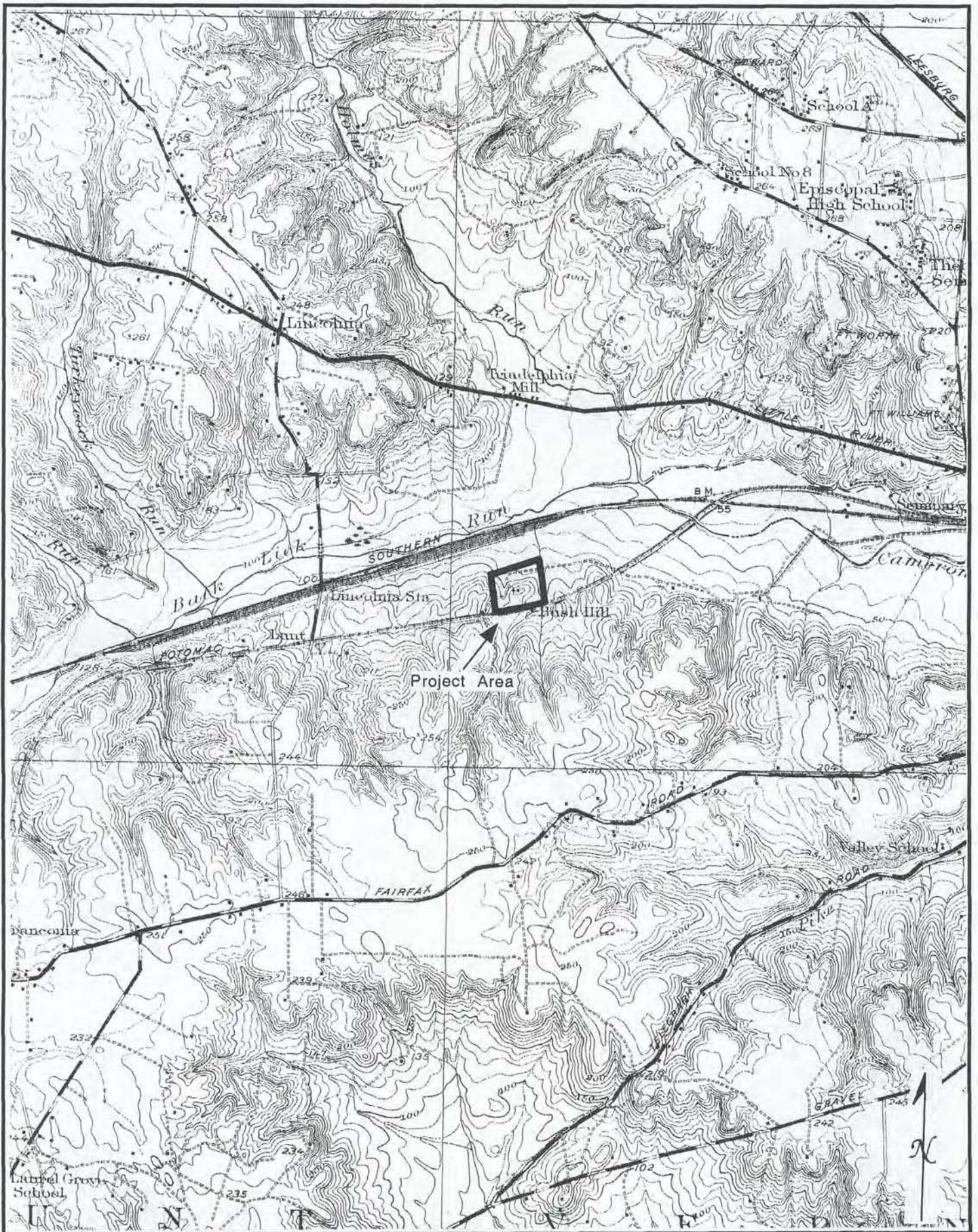
Leonard Gunnell, wrote his will on 30 July 1907 leaving all of his estate to his wife, Emily Nelson-Gunnell. His will was probated on 20 December 1941 in the Fairfax County Court (Fairfax County, Virginia Wills 2:492). Following the death of their mother, Emily Nelson-Gunnell, their son Bruce Gunnell received the Bush Hill residence with the land on the north side of the series of railroad tracks, and the two daughters, Emily and Mary, divided the Bush Hill property located on the south side of the railroad tracks (Mary Gunnell-Phillips, personal communication).

During World War II Bush Hill was leased by the Gunnell heirs to the U.S. Government. Unbeknownst to the Gunnell's, Ernst ("Putzi") Hanfstaengl, Adolph Hitler's former counselor of foreign affairs, had been installed by the U.S. Government under the direct control of President Roosevelt, as the resident of the Bush Hill estate between 1942 and 1944. In 1934, Putzi was the foreign press secretary and a close confidant of Adolph Hitler. In the mid-1930s Hanfstaengl fell from grace and in fear of his life, in 1937 fled from Germany. During World War II he offered his services to the British, who in turn "loaned" Putzi to the United States in a project known as the "S Project" to prepare written reports on Nazi broadcasts. In addition to being an accomplished pianist, Ernst Hanfstaengl wrote profiles of all the leading figures of the 3rd Reich of Germany (Chambers 1999).

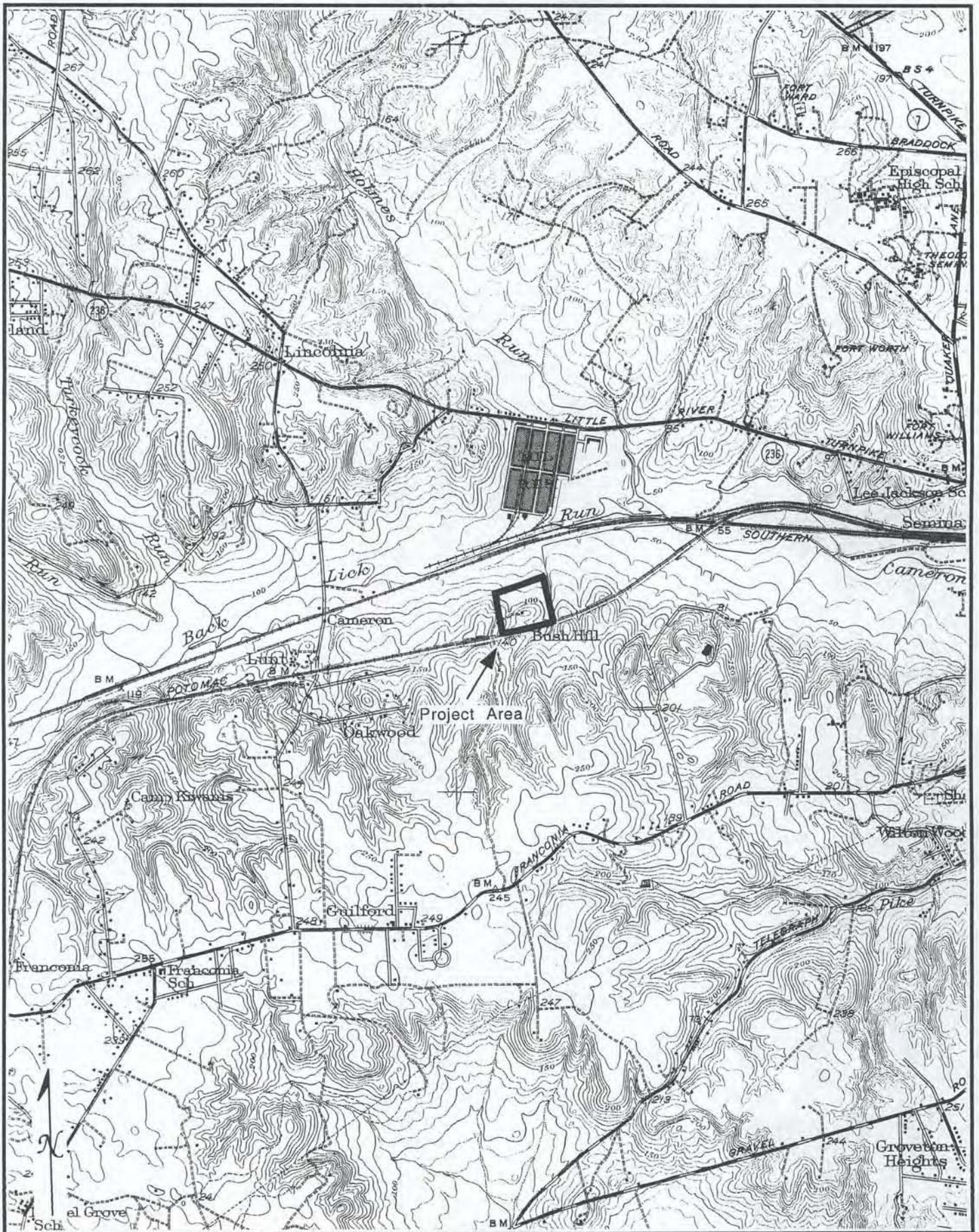
After the end of World War II, in 1948, a private school known as the "Holly Hill School" was established at Bush Hill, and is identified as the "Holly Hill School" (Figure 17) (Springfield Independent (1954:1, 5). Bush Hill operated as a private school until 6 March 1977 when the interior of the Bush Hill (nursery) School was broken into and vandalized. Bruce Gunnell, then the legal owner of Bush Hill, placed plywood over the windows and the school was abandoned that week. A week later, on 13 March 1977, Bush Hill was completely destroyed by arson (The Washington Post 1977, Metro Section:1).



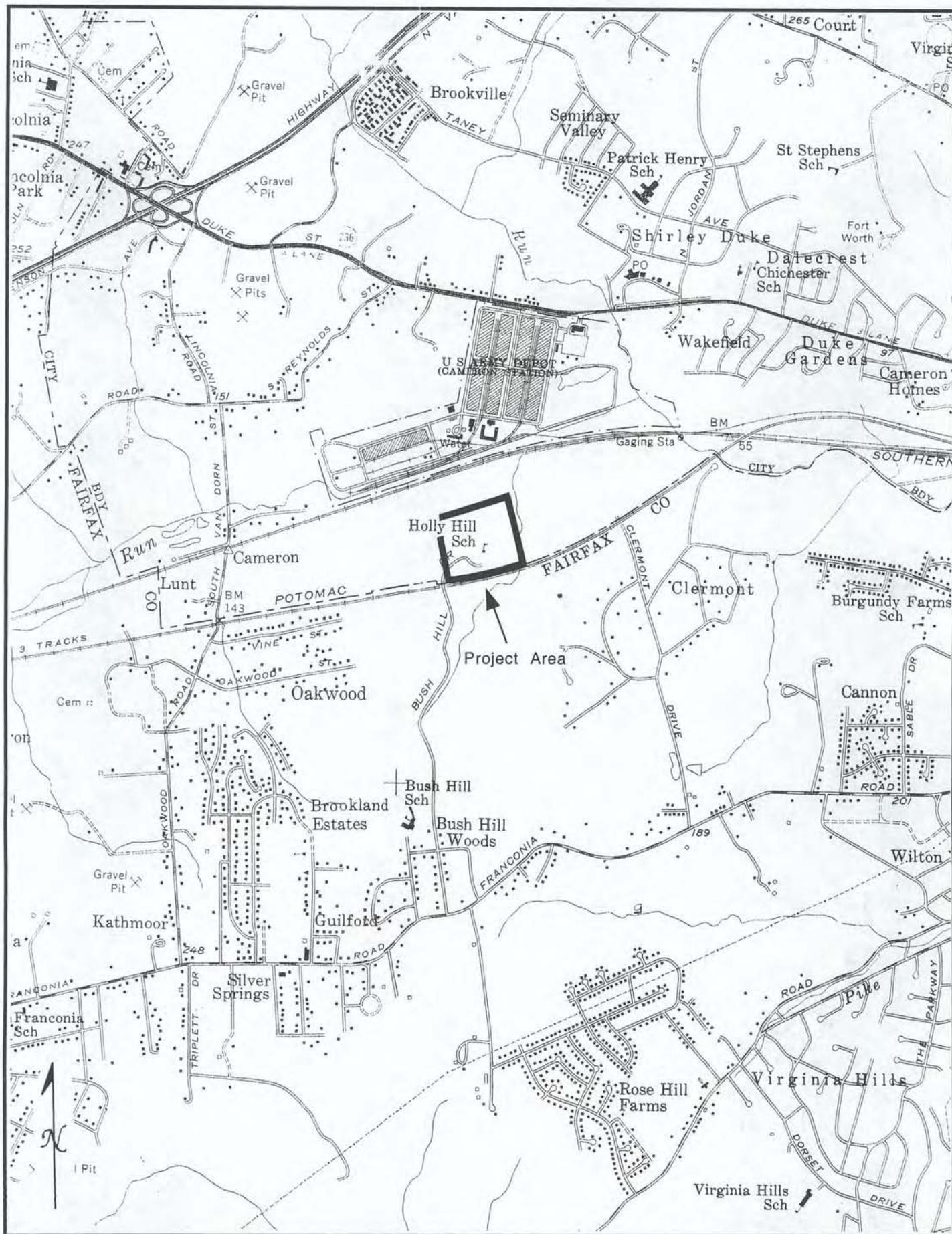
**FIGURE 14**  
**Portion of 1929 U.S.G.S. Topographic Map of Washington and Vicinity**  
**Showing Three Structures Located Within the Project Area**  
**Scale: 2 inches = 1 mile**



**FIGURE 15**  
**Portion of 1932 U.S.G.S. Topographic Map of Washington and Vicinity**  
**Showing Two Structures Located Within the Project Area**  
**Scale: 1 inch = 2 miles**



**FIGURE 16**  
 Portion of 1947 U.S.G.S. Topographic Map of Washington and Vicinity  
 Showing the Bush Hill Residence Located Within the Project Area  
 Scale: 1 inch = 2 miles



**FIGURE 17**  
**Portion of 1956 U.S.G.S. Topographic Map of Washington and Vicinity**  
**Showing the Holly Hill School Located Within the Project Area**  
**Scale: 1" = 2000'**

## PREVIOUS ARCHEOLOGICAL WORK

Bush Hill is located in the *King Street/Eisenhower Avenue Metro Station* plan for historic preservation adopted by the Office of Historic Alexandria in 1990. A full list of historic resources in the area plan appear on pages 14-5 and 14-6 of the adopted plan. Artifacts have been previously collected from the Bush Hill estate by private individuals and one of these collections has been donated to Alexandria Archaeology.

A number of field surveys of Bush Hill Plantation (Alexandria Site 169; Virginia State Site 44AX111) have been conducted within the past twenty years. Terry Klein of the Alexandria Regional Preservation Office (ARPO) conducted a survey of Bush Hill in 1979, following the fire that destroyed the residence in 1977. At that time, the building foundations, brick (sic) steps, a metal shed and a gazebo were visible on the property.

A subsequent survey of the property in 1983 by Leith Smith of Alexandria Archaeology and his consultations with a local businessman added the information that the walls of the brick residence had been bulldozed into the cellar hole. The informant stated that construction, apparently for the now abandoned parking lot in the northwest area of the property, had removed a large area next to and west of the foundation of the burned house. Apparently this construction removed underlying sand to a depth of about 10 feet and the intentions were to refill the hole with clay. The informant also stated that he had done metal detecting on the property and one of his finds was a 1793 penny.

During a field visit of the site in 1988 by C. Lee Decker of Louis Berger Associates, none of the architectural features were readily visible.

In 1989, a Phase IA Cultural Resource Assessment of the Eisenhower Avenue/Cameron Valley was conducted by Louis Berger and Associates of Richmond, Virginia, for the Virginia Department of Transportation. Among the six undisturbed sites found during this survey, Bush Hill was identified as the most important site located. During the field survey neither the shed nor the main foundation and steps could be observed but the collapsed gazebo was tentatively identified (Louis Berger and Associates 1989:53). Other surveys in the vicinity for the Virginia Department of Transportation were done by Louis Berger Associates in 1991 for the Clermont Avenue Interchange and the Cameron Station Military Reservation.

Steven J. Shephard of Alexandria Archaeology conducted a site inspection in 1989. During this inspection, he recorded a large depression/pit filled with 20th century artifacts (trash) on the west end of the hill. He also observed stone steps leading to the front (concrete) steps. At that time a 15-20 foot tall boxwood marked the southwest corner of the house and there was a holly tree directly south of the house remains. Modern trash was observed dumped around the house.

Prehistoric investigations by Michael Johnson, a Fairfax County Archeologist, found that Bush Hill was built on the site of two prehistoric Indian settlements dating from 3,500 and 1,500 years ago, or the Late Archaic and Middle Woodland temporal periods. The report by Michael Johnson is filed in the Bush Hill file in the Virginia Room of the Fairfax County Library. There is no date on this survey report and no accompanying map to identify the locations of the two prehistoric sites.

TAA conducted a Phase 1A walkover and documentary study (Gardner and Hurst 1999) of the nearly 11 acres at 4840 Eisenhower Avenue which comprises the area studied in the present report.

Phase III archeological investigations of the Van Dorn site (44AX178) were undertaken by Thunderbird Archeological Associates Inc. in 1996. The Van Dorn site is located west of Bush Hill and originally was the adjoining property on the east side of the Bush Hill estate until the late 1800s. The Van Dorn site was a contemporary domestic farm site, or plantation, settled and occupied by William Cash from about 1795 until his death in 1823, and his son-in-law and daughter's family, the Comptons, until the Orange and Alexandria Railroad was constructed in the early 1850s.

Recorded historic sites within the Bush Hill vicinity along the former Orange and Alexandria and abandoned Manassas Gap Railroads are an earthen railroad ramp (Alexandria Site 168; Virginia Site 44AX54), and a portion of a railroad bed located north of Eisenhower Avenue (Alexandria Site 81; Virginia Site 44AX158). Historic sites include an additional section of the Alexandria, Loudoun and Hampshire Railroad (Alexandria Site 94), a Civil War period site (Alexandria Site 170), and several 19th century house sites to the north and east of the project area identified as potential historic resources compiled by Alexandria Archaeology from old maps of the area.

Prehistoric sites in the vicinity and south of Bush Hill, in Fairfax County, are mainly upland camps and include 44FX1517 through 44FX521, 44FX523 through 44FX527, 44FX559 through 44FX561, 44FX601, 44FX158 through 44FX168, and 44FX1596. Halifax points were identified at 44FX519 and 44FX601 that place their temporal period of occupation during the Hunter-Gatherer III phase, or 4,000-3,000 B.C. A possible Broadspear was recovered from 44FX517 indicating a circa 1800 B. C. occupation.

Two recorded historic sites south of Bush Hill, also in Fairfax County, are the Pullman/Stroder Family cemetery (44FX1147) and the Sharon Chapel Church and Cemetery on Franconia Road (44FX1273).

## RESEARCH ORIENTATION

As the site had been subjected to considerable impact, the initial part of the investigation, the Phase I, was to determine if anything was left of the site which would contribute archeological data in context pertinent to understanding the history and evolution of the house, yard and the individuals who lived here from the time it was built, purportedly in 1763 (Springfield Independent 1954: 1, 5, Crump ND), to the time of its destruction by fire in 1977.

The Phase I determined that some *in situ* remains were present and others were likely to be found with further work. The basic research goals for the Phase II/III investigations were:

- 1) to locate physical evidence of outbuildings for the main house and to recover any artifacts and isolate any features that might be associated with the Bush Hill residence, and
- 2) to determine the sequence of historic landscape alteration of the property. The aim of the background and archival study was to provide an historic context in which to place the artifacts, landscape and architectural findings.

In the end, some of these goals were achieved but the site had undergone such extensive impact over the centuries, particularly in the last two decades, that a full "story" was unable to be salvaged.

## FIELD METHODOLOGY

Combinations of shovel test pits (STPs) circa 1.5 feet in diameter, 3 by 3 foot square test unit excavations (TUs), and backhoe trenching were employed. Use of the backhoe was extensive because of the deep fill that occurred in many areas of the site. Backhoe trenching took place during the Phase III investigation. Shovel testing and test unit excavations were employed during Phases I and II of the archeological investigations, while test units were also excavated in the Phase III in concert with the backhoe trenches.

The property was mostly wooded and overgrown with a thick understory. The high canopy and tree size rendered machine excavation difficult because uprooting large trees can be destructive to what lies beneath the ground. Accordingly, efforts were focused on the house area itself and the surrounding area where machine stripping was practicable. Because of the depth of fill deposits, the removal of trees might have less impact on the subsurface features and deposits. On the lower terraces, only enough area was cleared for the Phase II trenches to be excavated.

## CURRENT LANDSCAPES AND STRATIGRAPHY

The Bush Hill house ruins are situated along the remains of a ridge top between Eisenhower Avenue and Interstate 495. Various types of landscape alteration have impacted the area. The backyard north of the foundations extended roughly 70 feet before sharply sloping down to an area that had been excavated down to the level of Eisenhower Avenue for the purposes of building a parking lot. The northeastern slopes sloped more gently toward two intermittent streams along Eisenhower Avenue. Tree removal and soil dumping is apparent on these slopes. The landform east of the foundations is flat, extends 130 feet and most likely was leveled during the occupation of the house. Industrial buildings are located to the west of the Bush Hill foundations and this area has extensively been altered by soil removal and refilling of the area. South of the house are extensive landscaped terraces that lead toward the railroad tracks and Interstate 495.

Much of the area at the top of the hill, where the house had been located, and on the south slope had been modified at varying times. The original modification, no doubt, took place during the early occupancy of the house. This included grading for placement of the house and the excavation of basements and footing and terraces for gardens on the south slope. The original A horizon, what became the yard surface and an Ab horizon after it was buried, was still present in some areas around the house. The earliest historic artifacts lay on this surface. Within the Ab were prehistoric artifacts. Below the original surface was an E horizon and a B1 horizon; neither of these contained artifacts.

After the house burned in 1977, the entire hilltop was modified. While the foundation remains appeared at the very surface, the remainder of the area had been excavated and severely disturbed by heavy machinery. The resultant fill contained a variety of 20th century artifacts.

On the garden terraces on the south slope, several plow zones were observed. The artifacts from the upper plow zones date to the 19th century with little of the 20th century refuse which is found across most of the property. Few, if any, historic artifacts were recovered from the buried A horizons, although prehistoric artifacts such as lithic waste or flakes often were recovered.

## RESULTS OF THE FIELD INVESTIGATIONS

Two hundred shovel test pits were excavated at 25-50 foot intervals across the property during the Phase I (see Figure 18 for locations of STPs within 44AX111). The soil profiles revealed at least three areas of landscape alteration. In the area round the house foundations fill deposits of greatly varying depth were observed. These deposits mostly relate to post occupation and destruction of the house and contained mixed 19th and 20th century artifacts. A buried ground surface was found in some areas and was explored in the Phase II and III investigations.

The soils on the terraces south and southeast of the house revealed the construction of three artificial terraces, with several plowed deposits overlying a culturally sterile clay deposit. Beneath this was a buried ground surface dating to an unknown time period.

A more straightforward soil profile was found along the eastern edge of the property, the lowest in elevation. The soils consisted of a plow zone overlying subsoil. The soils in the sloped area in the northeastern portion of the property were a slightly deflated plow zone over a B horizon. This area was visibly disturbed with spoil piles and pits.

A total of 50 test units and 21 machine backhoe trenches were excavated during the Phase II & III investigations (Figure 19). The majority of test units and trenches were excavated during the Phase II portion of the study. Deep fill horizons documented during the Phase I were present across the majority of the hilltop, with a buried ground surface (Ab horizon) and E horizon below the fill at various depths. Because of the depth and extent of the fill deposits, a backhoe was employed to excavate a series of trenches to document the extent of the Ab horizon. The trenches were also used in an effort to locate any associated structures such as outbuildings, privies, wells, or trash middens. The terraces were also trenched to establish a profile and to check for any structural elements.

During the Phase III, much of the hilltop around the foundations was machine stripped of soil down to the buried ground surface in an effort to locate any features associated with the early years of the house. These features were excavated at this stage.

In the discussion, below, the fieldwork results will also be divided into two parts: a discussion of archeological work around the house foundations and the results of testing on the terraces along the southern portion of the property.

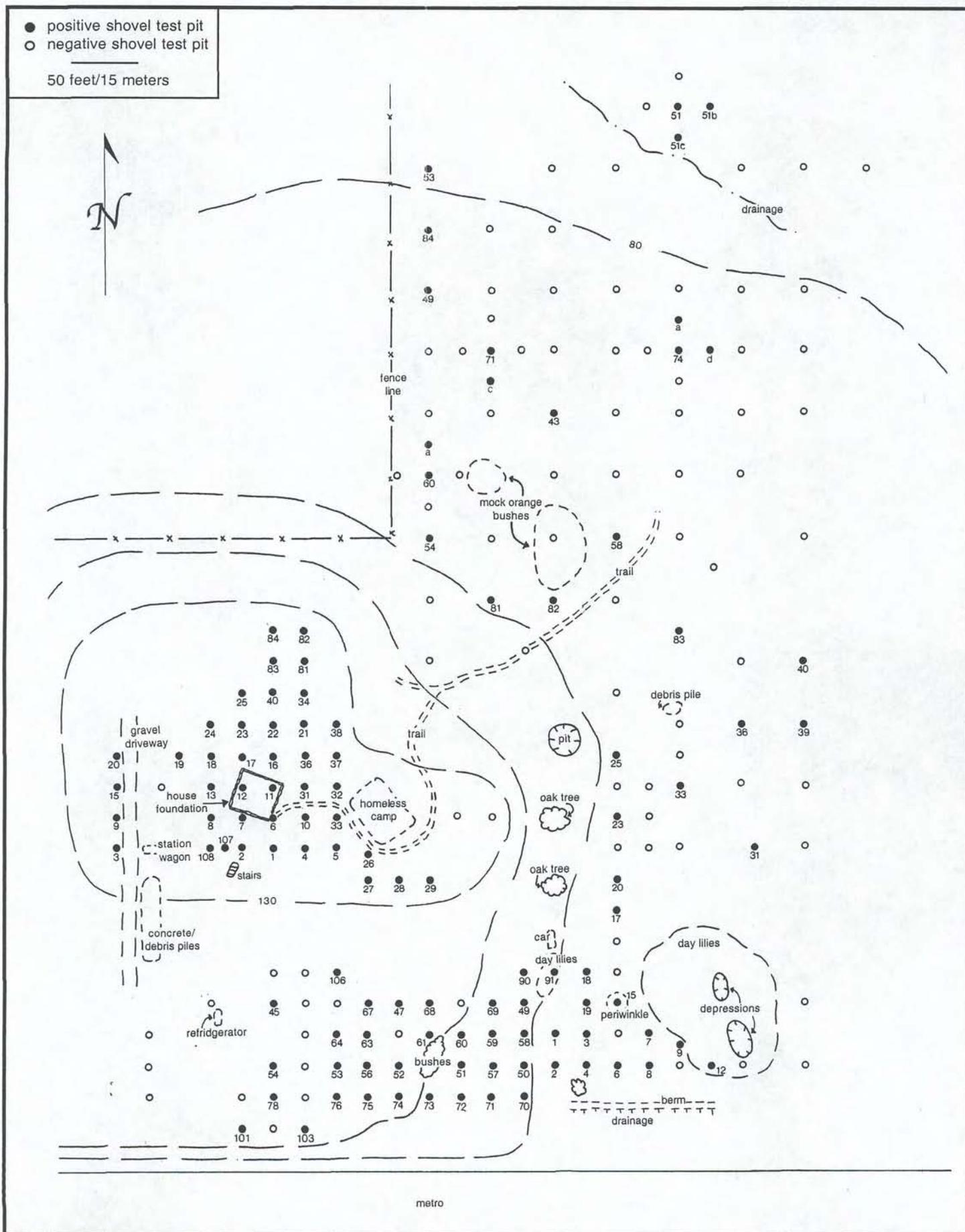
### **Bush Hill Foundations**

The Bush Hill estate was recorded with the Virginia Department of Historic resources as archeological site 44AX111. The Bush Hill house was destroyed by fire in 1977 and the remains of the structure had been bulldozed into the cellar. It was reported to the city archeologist in 1983 that a construction project had removed a large portion of the site west of the foundations (this apparently included the kitchen wing of the house, which was replaced with clay fill deposits). At the time of the current investigations, the foundations, a brick walkway (Plate 5), and the front yard stairway (Plate 6) were partially visible; the cellar was completely filled in.

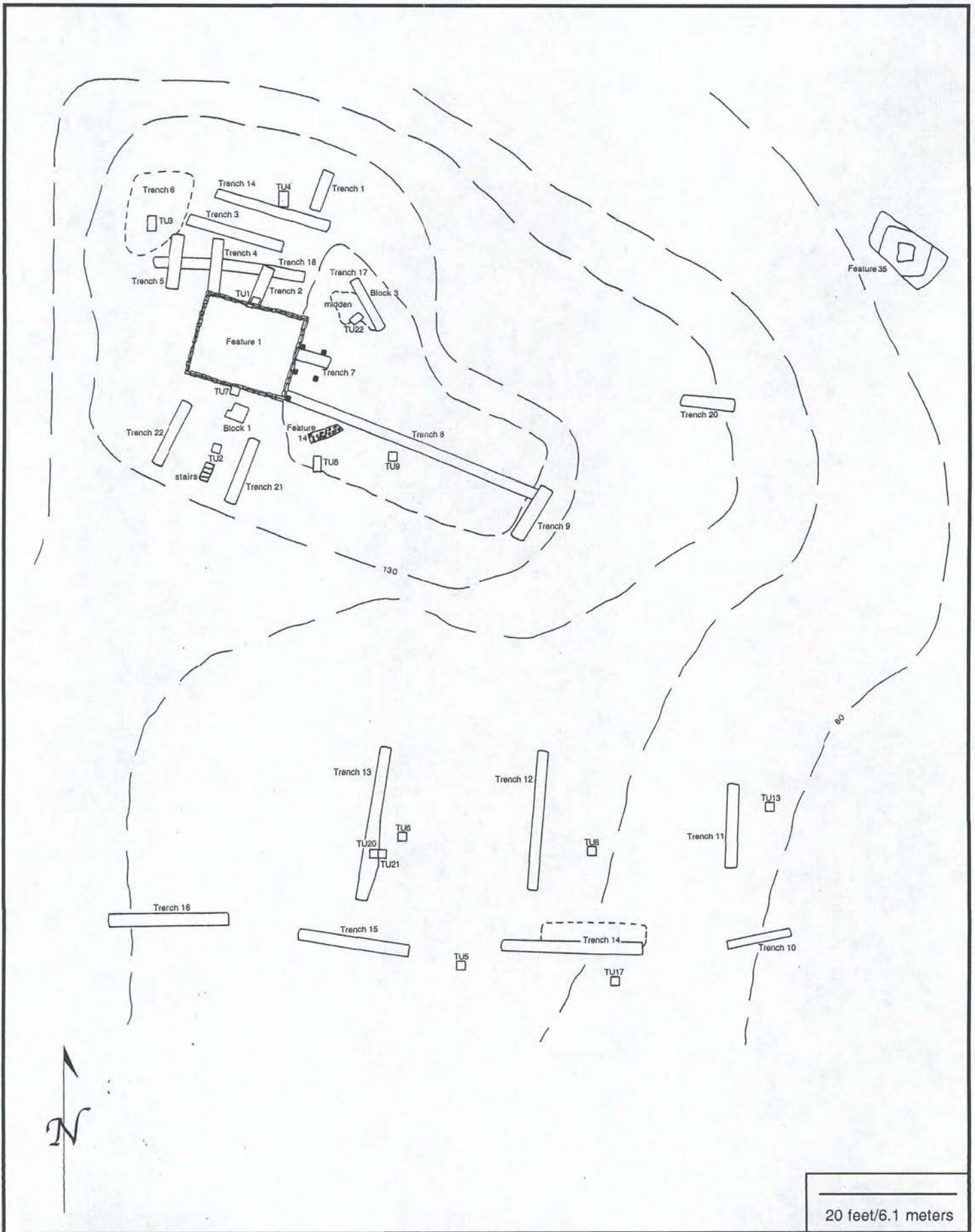
The dimensions of the remaining portions of the house, which was termed Feature 1 (Plate 7), based on the foundation walls, are 33 by 38 feet. The walls varied between two and four brick widths thick (or between 1.0 and 1.4 feet thick), with interior walls dividing the full basement into three rooms. These were termed the Northeast, Northwest and South rooms. The Northeast Room contained a wooden floor that covered what is presumed to be a cistern, Feature 36. Based on the presence of some remaining floorboards in all three

- positive shovel test pit
- negative shovel test pit

50 feet/15 meters



**FIGURE 18**  
Plan Map Showing Phase I Excavations Within 44AX111



**FIGURE 19**  
**Plan Map Showing the Location of Phase II and III Excavations Within 44AX111**

rooms, the floor of the basement, at the last occupation, was wooden. At the time of construction, the basement had been excavated into the B2 horizon. The west wing of the house, the kitchen wing, had been, as previously mentioned, obliterated; however remnants of the north foundation wall of the west wing, approximately 10 feet in length, remained. The west wing did not have a basement and the foundation appeared to have been excavated into the Ab-E-B horizon; a portion of that stratigraphic sequence was found as well. According to historic documents, the kitchen wing measured 18 by 30 feet.

During the Phase I investigation 44 shovel test pits were excavated across the hilltop around the house foundations. Artifacts were recovered from mixed contexts and information based on artifact distributions was limited, other than providing information on the most recent occupants of the property (the homeless camps) and of the last occupation of the house.

Ten test units were excavated around the house foundations. Because of the depth of the fill deposits on portions of the site, four of these units measured 6 by 3 feet. The ridge top was divided into several areas to organize the fieldwork. The rear of the house was designated Area 1; the front of the house was Area 2; Area 3 was the side yard (east) of the foundations, Area 4 was inside the interior of the house foundation; and Area 5 was the northeast portion of the ridge top.

### **Area 1: Back (North) Yard**

#### **Results of Excavations**

The porch was on the south facing wall and this was presumed to be the front of the house. The back yard is the north yard. Test Unit 1 was placed against the rear foundation wall, near the central portion of the main foundation (Figure 20). A large pipe trench feature was exposed in the eastern two-thirds of the test unit; this was designated Feature 3. The actual pipe was buried much deeper, and was exposed within Trench 2 during backhoe excavation of the backyard.

The soil profile of the remaining third of the unit showed nine fill layers to an approximate depth of four feet below surface (Figure 21). Fill horizon 9, at the base of the test unit, is possibly a ground surface, but was excavated with Fill 8. A hard paste porcelain sherd, a contact mold liquor bottle sherd (1810-1880), three lime soda windowpane sherds (1864-present) and two unidentified ferrous metal fragments were recovered from the combined Fill 8 and 9 horizons. If this is a stable surface, it dates after the Civil War. All other artifacts recovered from Test Unit 1 were from mixed fill contexts.

Test Units 3 and 4 were excavated in the rear yard of the house (see Figure 19) north of the kitchen extension. Because of the depth of the fill deposits recorded by the Phase I shovel test pits in this portion of the site, Test Units 3 and 4 each measured 3 by 6 feet. These test units were excavated behind the kitchen foundations with expectations of recovering the kitchen midden. The upper fill deposits were excavated without screening (approximately 2.8 feet), exposing a darker fill at the base of the test units that contained early 19th century artifacts. Because this dark soil was thought to be midden, it was designated Feature 4. However, the temporally mixed artifacts suggest that this was a fill horizon and Feature 4 became Fill 4. Fill 4 appeared at 3.2 feet below surface in Test Unit 3 (Figure 22) and 2.3 to 2.6 feet below surface in Test Unit 4 (Plate 8).

Fill 4 yielded a kaolin pipe bowl fragment, eight hard paste porcelain sherds, a soft paste porcelain sherd, 11 refined white earthenware sherds, six refined white earthenware spalls,

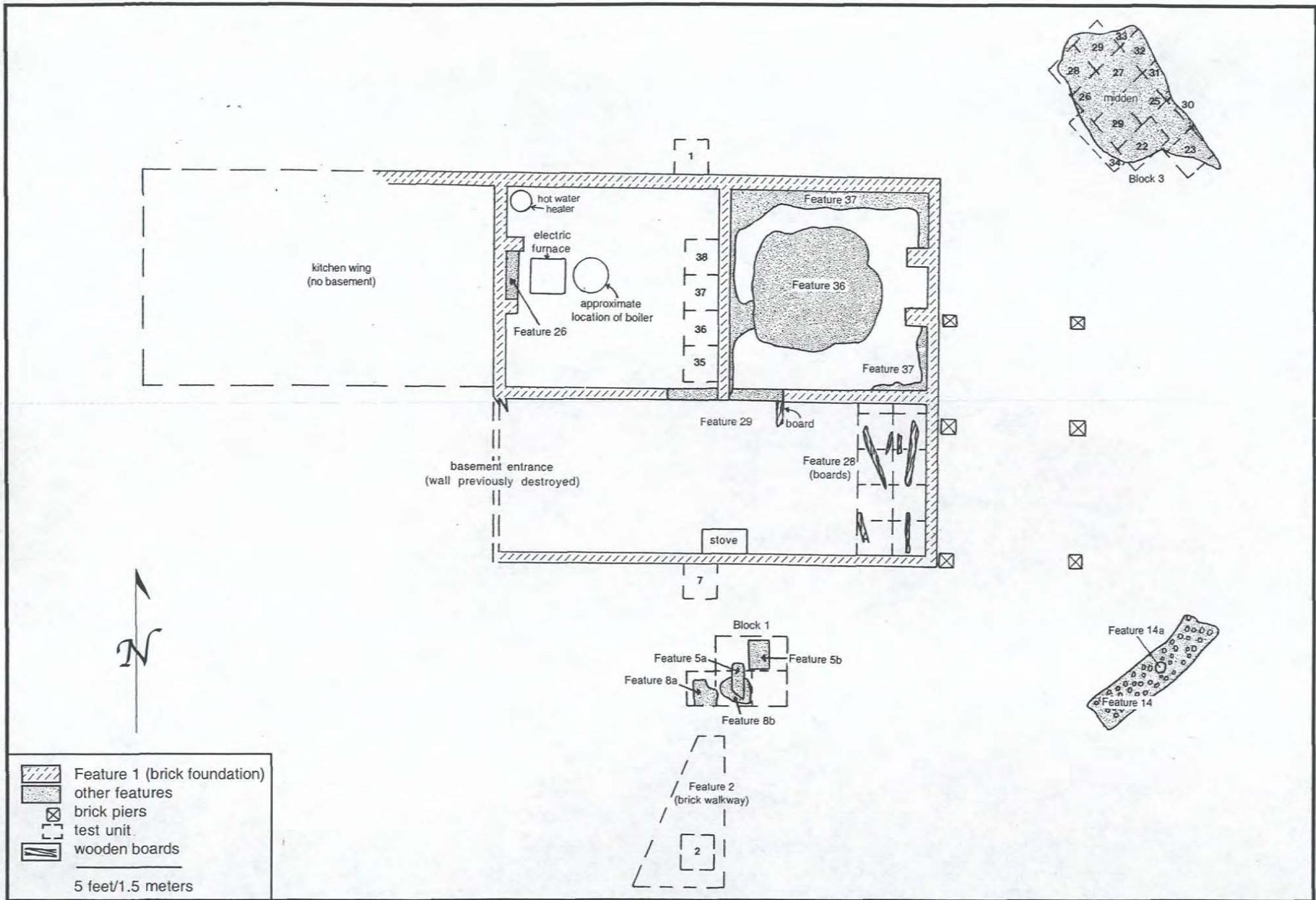
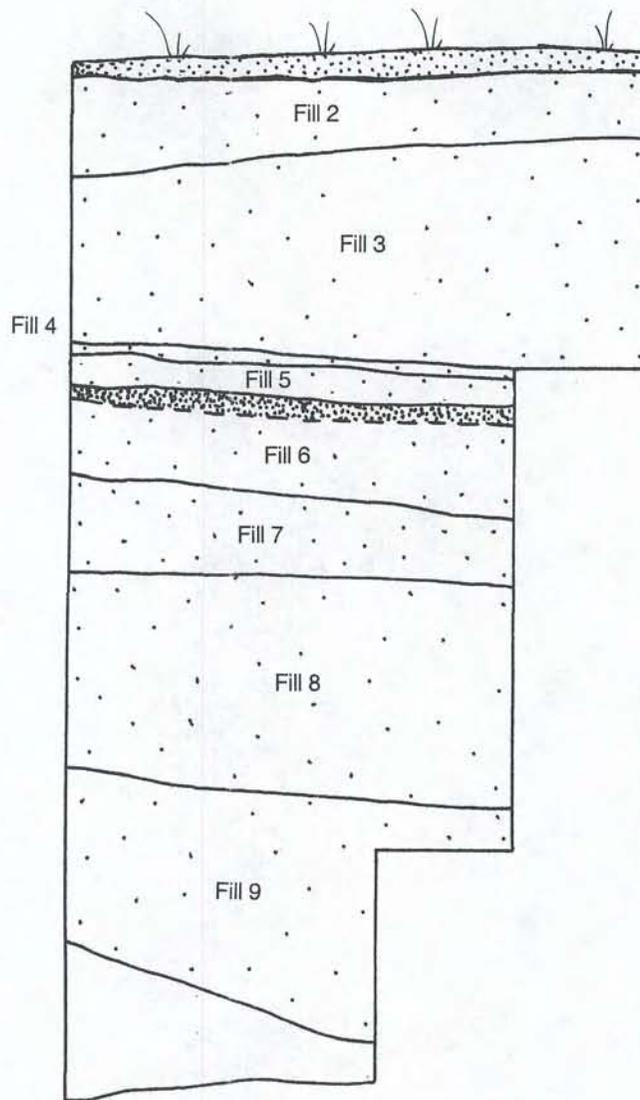


FIGURE 20

Plan Map Showing an Enlarged View of Feature 1 Including Features 2, 14, 14a, 26, 28, 29, 36, 37; Block 1 Including Features 5a, 5b, 8a, 8b and Block 3 Including the Midden



Ao/Fill 1: 10YR 4/3 brown sandy loam with brick fragments, mortar and slag



Fill 2: 10YR 3/4 dark yellowish brown sandy loam with brick fragments, slag, small pebbles, charcoal and mortar flecking



Fill 3: Brick rubble with mortar - partial collapsed wall (some are articulated)



Fill 4: 10YR 2/1 black burned wood



Fill 5: 10YR 5/4 yellowish brown sandy clay with small pebbles



Fill 6: 10YR 5/4 yellowish brown sandy clay



Charcoal lens



Fill 7: 10YR 6/6 brownish yellow sand



Fill 8: 7.5YR 5/6 strong brown sandy clay



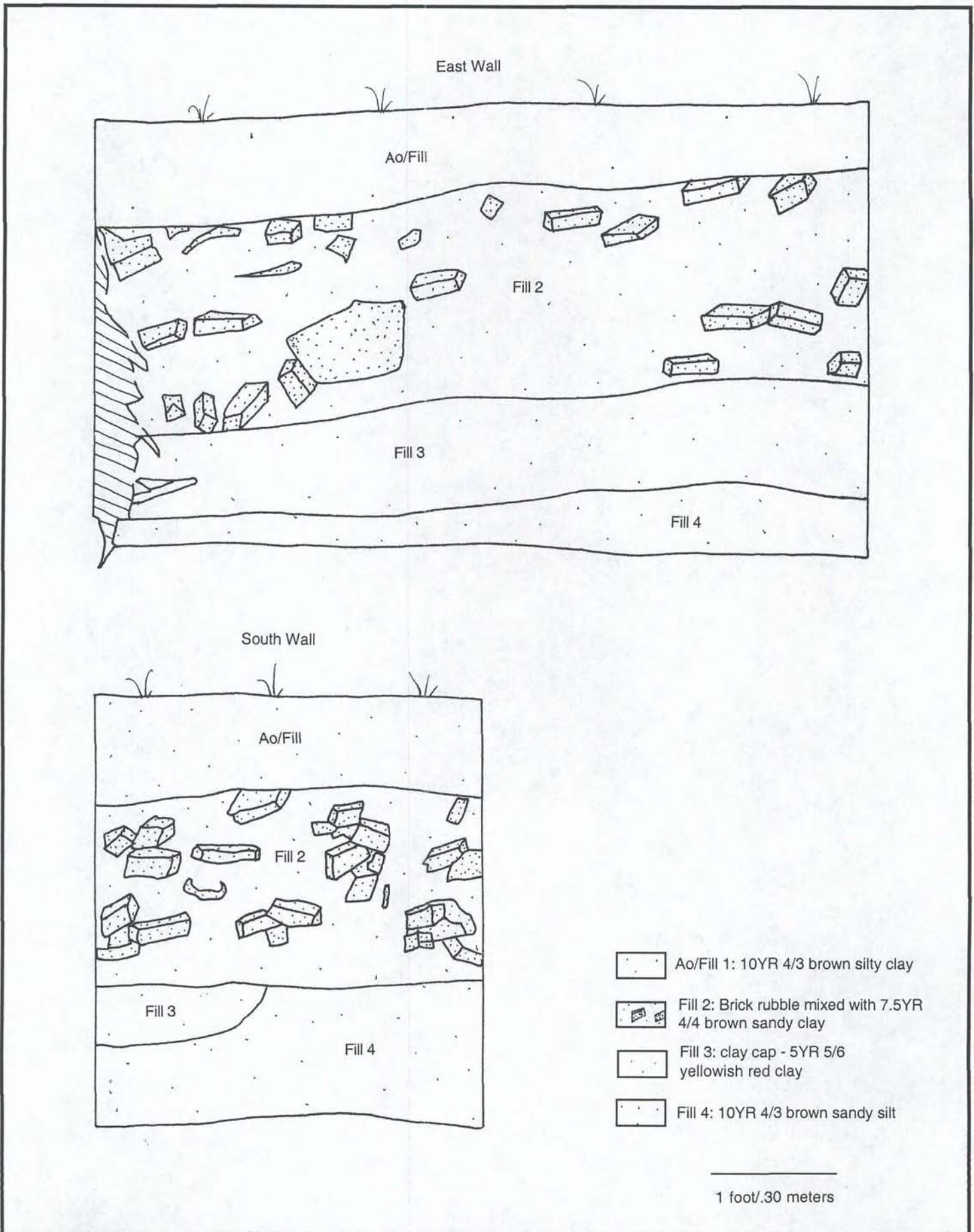
Fill 9: 10YR 6/3 pale brown sandy loam



B horizon or Fill 10: 5YR 5/8 yellowish red clay with particles of coarse sand

1 foot/.30 meters

**FIGURE 21**  
**Representative Soil Profiles Showing the West Wall of Test Unit 1 Within 44AX111**



**FIGURE 22**  
**Representative Soil Profiles Showing the East and**  
**South Walls of Test Unit 3 Within 44AX111**

134 creamware sherds, 49 pearlware sherds, 17 whiteware sherds, 19 redware sherds and nine coarse stoneware sherds. One American Rockingham/Bennington sherd and a black basalt sherd, embossed with a molded rose, were also recovered.

Bottle glass sherds included 22 freeblown spirits bottle sherds with a bulged heel and open pontil (1770-1798), seven freeblown spirits bottle sherds (1800-1860), 29 freeblown bottle sherds (pre-1860), a contact mold bottle sherd (1810-1880), five contact mold blackglass liquor bottle sherds with refired pontils (1810-1860), seven chilled iron mold bottle sherds (1880-1930), 11 clear manganese flask sherds (1880-1915) and 24 unidentifiable bottle sherds. Notable artifacts included four squat cylindrical spirits bottle sherds with an applied brandy lip (1788-1830) and an oval historic flask sherd, embossed with "Success to the Union" (1865-1870).

Other glass artifacts included a freeblown tumbler sherd (pre-1860), two pressed tumbler sherds (post-1848), a canning jar sherd (1858-1910), four tableware sherds, a clear lamp chimney sherd, 21 pre-1864 windowpane sherds, 27 lime soda windowpane sherds (1864-present), an unidentifiable windowpane sherd, 13 clear sheet glass sherds and 28 unidentified sherds.

Fill 4 also yielded two unidentified pedal (?) fragments, a brass strip, a strap iron fragment, 11 cut nails with unidentified heads (post-1790) and two wire nails (1890-present). Sixty-nine bone fragments, oyster shell fragments, brick fragments, mortar/plaster fragments, a slate fragment, a brown plastic button, three plastic fragments and five Formica fragments were also recovered.

The majority of artifacts in Fill 4 date to the late 18<sup>th</sup> and early 19<sup>th</sup> centuries, but the fill is obviously mixed with later late 19<sup>th</sup> and early 20<sup>th</sup> century artifacts.

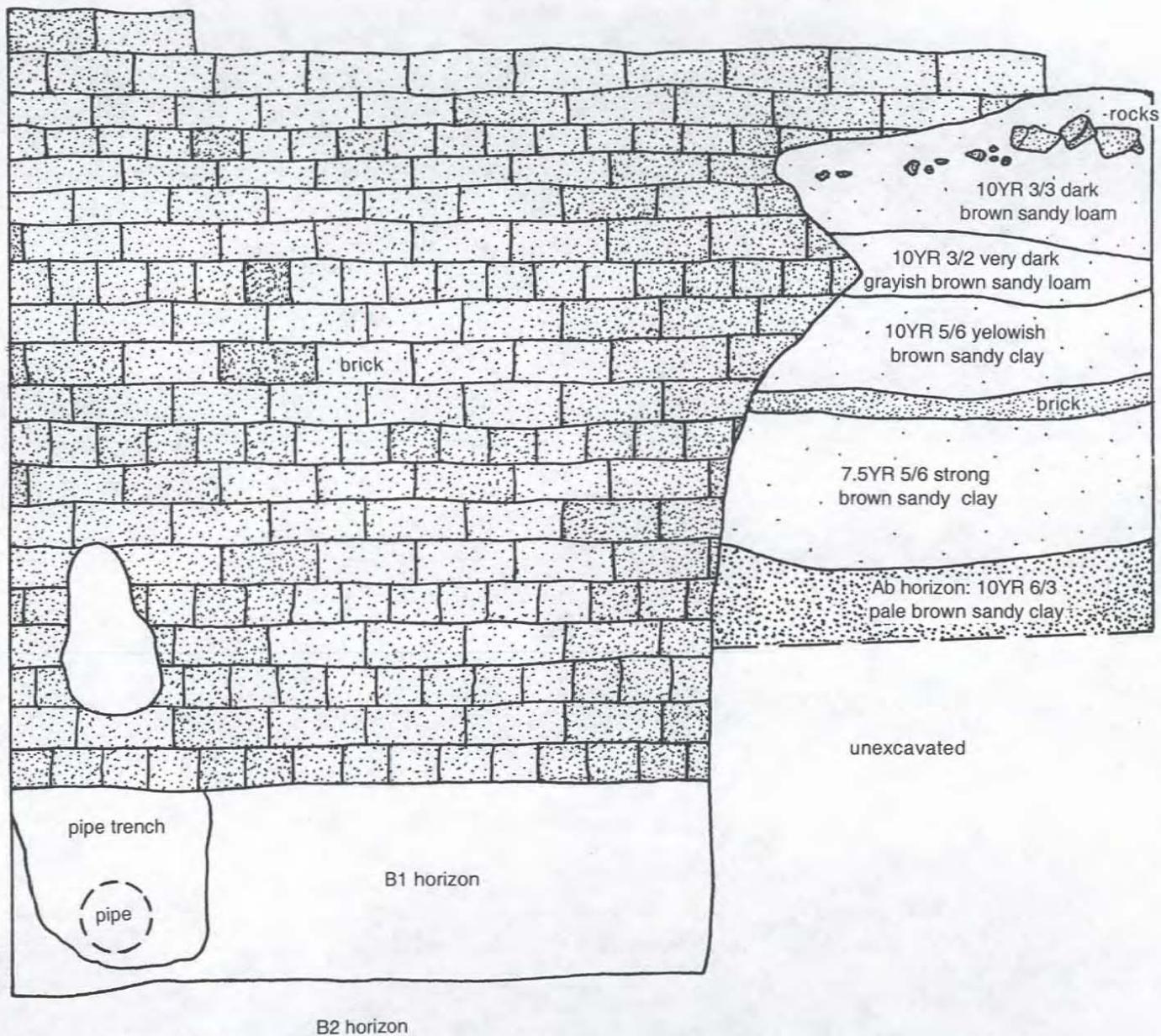
Test Unit 4 was excavated 40 feet north of the main house foundations. Modern fill deposits were encountered to the base of the excavation limits, approximately four feet below surface.

The Phase II test unit excavations revealed that the backyard of the house contained fill deposits beyond the limits of hand excavation. Seven backhoe trenches (Trenches 1-5 and 18-19) were opened north of the house foundations to determine the nature of the deep fill deposits. Any features encountered were to be documented and excavated if necessary. Figure 19 shows the locations of the trenches.

Trench 1 was located approximately 40 feet north of the house, measured 20 by 4 feet, and was excavated to a depth of 7 feet below the surface (see Figure 19; Plates 9 and 10). The stratigraphy was quite complex and consisted of discontinuous layers of fill resting on a B2t horizon at a depth of 4.5 feet to 5.0 feet below the surface. No artifacts were collected.

Trenches 2, 4 and 5 were excavated 10 feet apart, perpendicular to the rear foundation wall (Figure 19). Trench 2 was basically an extension of Test Unit 1 and measured 15 by 4 feet. The base of the foundation was reached approximately 4.5 feet below surface (Plate 11). A pipe trench (Feature 3) was encountered at approximately 3 feet below surface and an iron utility/sewer pipe was found at 5 feet below grade (Figure 23).

The profile of Trench 2 also showed nearly four feet of fill deposits overlying a buried A horizon (Figure 23). No artifacts were observed in the buried A horizon. All artifacts came from the fill or back dirt. Ceramics, including a piece of pearlware and one yellowware and several porcelain sherds, were recovered from level 4. Glass and nails were also recovered.



1 foot/.30 meters

**FIGURE 23**  
**Representative Soil Profile Showing the South Wall of Trench 2 Within 44AX111**

Trench 4 was opened 10 feet to the west of Trench 2 and measured 20 by 4 feet (see Figure 19). Several layers of fill up to 4.5 feet from the surface overlay what was interpreted as .5 feet of a buried A. The only artifacts recovered were from Fill level 2 and consisted of a single pearlware sherd, seven porcelain sherds, a nail fragment and a single bottle sherd.

Trench 5 was opened between the foundation wall and Test Unit 3 (Figure 19). The buried ground surface evident in Trench 2 was found at roughly four feet below surface. Again, this horizon contained no artifacts. A portion of the kitchen extension wall, however, was recovered (Plate 12). Three creamware sherds were recovered from the Fill 5 horizon which appeared to be a buried ground surface. This, however, proved to be not as good a context as the backhoe cut suggested.

Trenches 3, 18 and 19 were aligned east to west across the width of the backyard to gain insight into the stratigraphy from east to west (Figure 19).

Trench 18 was placed approximately 10 feet off the back foundation wall and intersected Trenches 2, 4 and 5. The trench measured 4 by 58 feet and was excavated to the buried ground surface to look for features. Feature 10 was a concrete well found immediately adjacent to Trench 4. It was not excavated. The feature is most likely associated with the most recent occupation of the house. No artifacts were collected.

Trench 19 was excavated from the southern end of Trench 1 through Test Unit 4. Only modern fill deposits that contained an unusual amount of automobile parts were encountered.

Trench 6 was excavated in the area around Test Unit 3. No trace of Fill 4 was located. Feature 9 was a post hole and mold located in the backhoe stripping below Fill 4 in the approximate location of Test Unit 3. The post hole was circular and contained a wooden post. Four creamware sherds (1762-1820), two whiteware sherds (1820-1900+), two hard paste porcelain sherds, an unidentified windowpane sherd, four wire staples (post-1890), seven bone fragments and oyster shell fragments were recovered from the feature. The presence of wire staples indicates that the post mold was excavated sometime in the 20<sup>th</sup> century.

## **Area 2: Front Yard**

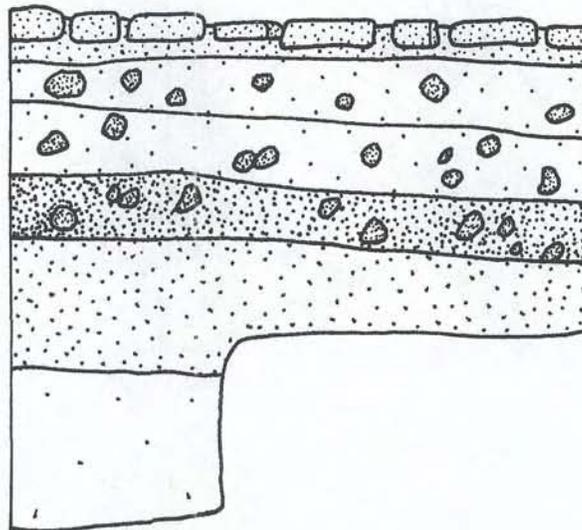
### **Results of Excavations**

Two test units, an excavation block and two trenches were excavated in the front yard area (Figures 19 and 20). The front yard extended approximately 30 feet to the south from the front of the house before sharply sloping toward the driveway below. Stone steps led up this slope from the driveway toward the front of the house (see Plate 6). A brick walkway (see Plate 5) led to the front door of the house. Two backhoe trenches, Trenches 21 and 22, cutting down slope from the top of the hill, were excavated on either side of the steps,

Test Unit 2 was excavated underneath the brick walkway visible on the surface in the front of the house. The soil profile of Test Unit 2 did reveal a buried ground surface or Apb horizon (Figure 24 and Plate 8):

Ao/Fill 1 horizon: 0-2.4 inches (0-6 cm) below surface - [10YR 3/3] dark brown silty loam

Fill 2: 2.4-4.2 inches (6-10.7 cm) below surface - [10YR 4/4] dark yellowish brown sandy clay



- 
 Ao/Fill1 horizon: brick mixed with 10YR 3/2 very dark gray brown sandy loam
- 
 Fill 2: 10YR 4/4 dark yellowish brown sandy clay
- 
 Fill 3: 10YR 5/6 yellowish brown sandy clay with large cobbles
- 
 Apb horizon: 2.4Y 6/4 yellowish brown sand with small quartz cobbles
- 
 E horizon: 10YR 5/6 yellowish brown sandy clay
- 
 B horizon: 7.5YR 4/4 brown compact sandy clay mottled with 2.5Y 6/2 light brownish gray silt

1 foot/.34 meters

**FIGURE 24**  
**Representative Soil Profile Showing the East Wall of Test Unit 2 Within 44AX111**

- Fill 3: 4.2-6.0 inches (10.7-15.2 cm) below surface - [10YR 5/6] yellowish brown sandy clay with large cobbles
- Apb horizon: 6.0-7.8 inches (15.2-19.8 cm) below surface - [2.45Y 6/4] yellowish brown sand with small quartz cobbles
- E horizon: 7.8-15.6 inches (19.8-39.6 cm) below surface - [10YR 5/6] yellowish brown sandy clay
- B horizon: 15.6-28.8 inches (39.6-73.2 cm) below surface - [10YR 4/6] dark yellowish brown sandy clay mottled with 5GY7/1 light greenish gray silt

The fill horizons in Test Unit 2 yielded a strap iron fragment, seven bone fragments, oyster shell fragments and brick fragments. None of this could be placed in time. No artifacts were found in the Apb, E, or B horizons.

Test Unit 7 was positioned adjacent to the front foundation wall. The buried ground surface present in Test Unit 2 had apparently been stripped to the subsoil prior to filling (Figure 25 and Plate 14):

- Ao/Fill 1 horizon: 0-5.4 inches (0-13.7 cm) below surface - [10YR 4/2] dark grayish brown silty clay
- Fill 2: 5.4-9 inches (13.7-22.9 cm) below surface - [7.5YR 5/4] brown sandy clay
- Fill 3: 9-12 inches (22.9-30.5 cm) below surface - [7.5YR 5/6] strong brown sandy clay
- Sandy lens: 12-12.6 inches (30.5-32 cm) below surface - [10YR 4/6] dark yellowish brown sand with some clay content
- B1 horizon: 12.6-21 inches (32-53.3 cm) below surface - [10YR 5/6] yellowish brown slightly clayey sand
- B2 horizon: 21-24 inches (53.3-61 cm) below surface - [10YR 5/6] yellowish brown sandy clay mottled with [10YR 7/1] light gray silty clay

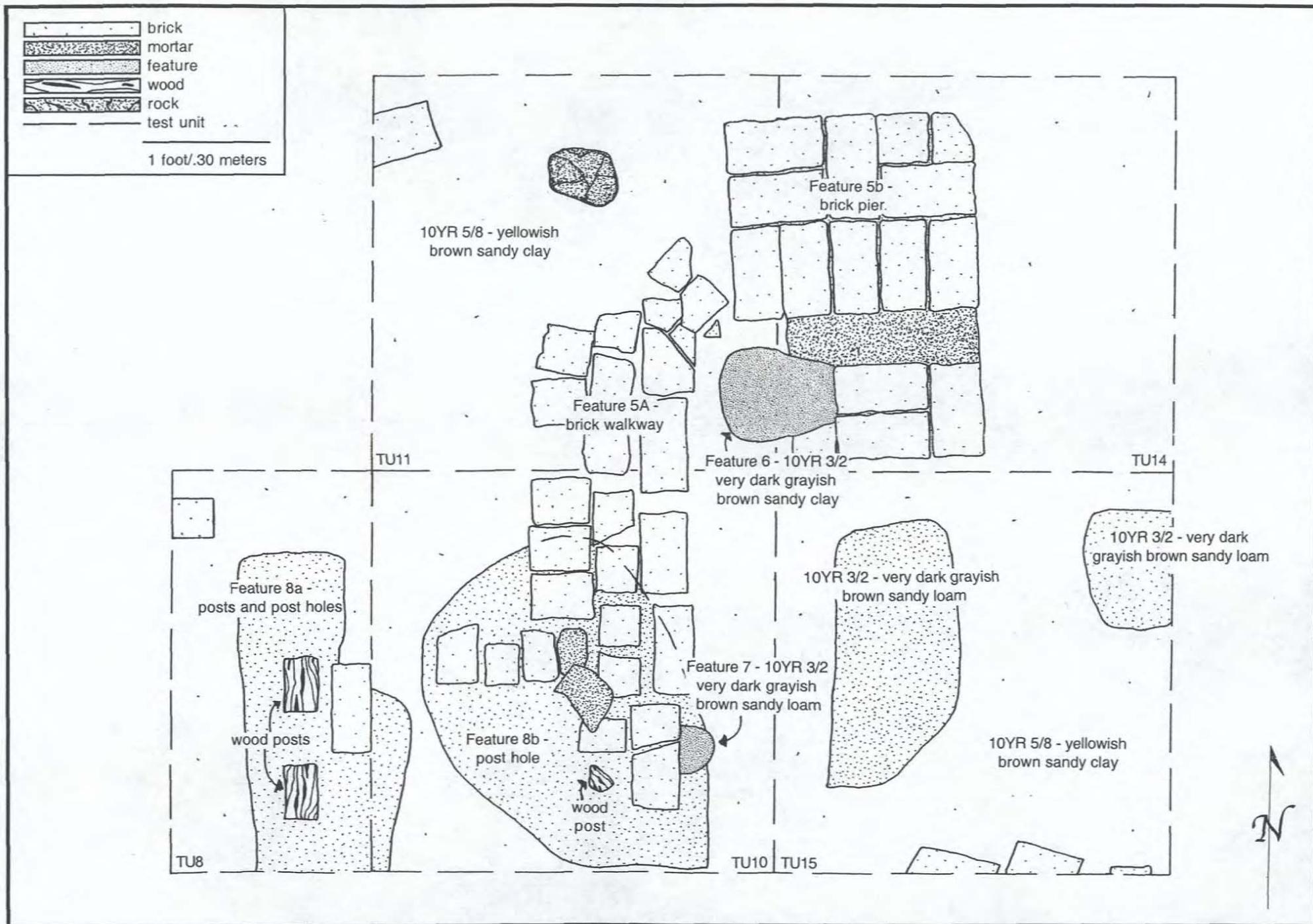
The upper fill horizon dated to the 1940s as indicated by a 1846 Lincoln penny, a duraglass beer bottle sherd, plastic and Formica. No earlier material was in this zone. In Fill 2 a creamware sherd and pre-1864 window pane sherds were collected. Fill 3 also produced creamware sherds well as sherds from a pre-1830 bottle and pre-1864 window pane sherds.

Test Units 8, 10, 11, 14 and 15 were excavated together as Excavation Block 1 in the location of the front porch seen in an early photograph (see Plate 1). At between .75 to 1.0 feet below current ground surface, two brick features and several post holes were located within this block excavation (Figure 26; Plate 15), which measured 6 feet by 7.5 feet. Feature 5a appeared to be a brick walkway. Feature 5b may have been a brick pier for the front porch. Feature 6 and 7 were small circular post holes. Feature 8a and 8b were larger post holes with two posts still intact within the soil (Plate 16).

Four fill horizons were evident in the test units. Two of these soil horizons, Fills 3 and 4, were underneath the brick in Feature 5a (Figure 27). Post-1880 bottle glass from the lowest fill zone which rests on the B horizon indicates the lateness of these features.

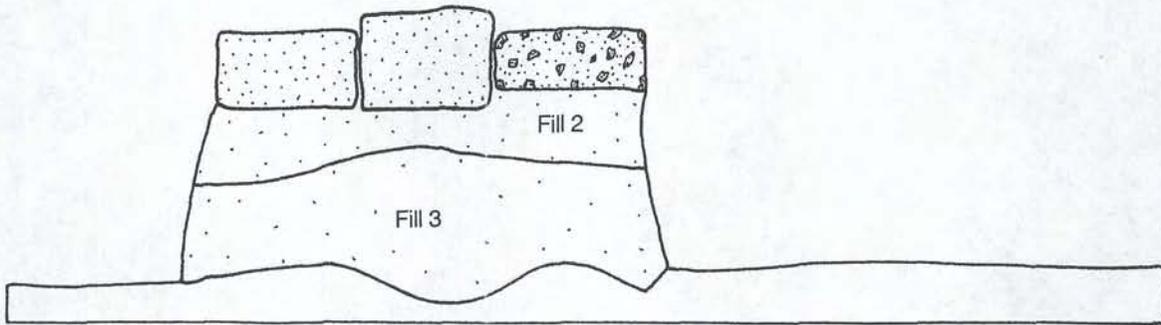
The remnants of a second front porch brick pier were located approximately 12 feet (3.66 meters) east of Excavation Block 1. Artifacts were collected from the area around the bricks. These included nine unglazed redware sherds, a possible stained creamware sherd, a clear tumbler or jam jar sherd, two dark potash windowpane sherds (pre-1864), a light potash windowpane sherd (pre-1864), a lime soda windowpane sherd (1864-present), one soda/lime soda windowpane sherd, and an unidentified clear glass sherd. A large copper coin with a date range between 1840-1857 was also recovered. The coin was a Liberty





**FIGURE 26**

Plan View of Block 1 Including Test Units 8, 10, 11, 14 and 15 Showing Features 5a and 5b, 6, 7, 8a and 8b Within 44AX111



- Fill 2: 10YR 4/3 brown sandy clay
- Fill 3: 10YR 6/8 brownish yellow sandy clay
- B horizon: 7.5YR 5/8 strong brown sandy clay

\_\_\_\_\_  
 1 foot/.34 meters

**FIGURE 27**  
 Representative Soil Profile Showing the South Wall of Feature 5a Within 44AX111

head with braided hair and the edges worn and possibly cut off. The distal portion of a quartz projectile point fragment was also found. These artifacts lack provenience.

Trench 21 was located approximately 20 feet from the house foundations (see Figure 19). The profile wall of the trench showed fill horizons over the buried A horizon (Figure 28). The natural profile was abruptly truncated near the end of the trench, apparently by the creation of the driveway below the house. The driveway was constructed into the side of the hill below the house and disturbed this area.

Trench 22, which was on the opposite side of the walk showed similar fill horizons over sub-soil. No artifacts were recovered.

### **Area 3: Side Yard East**

#### **Results of Investigations**

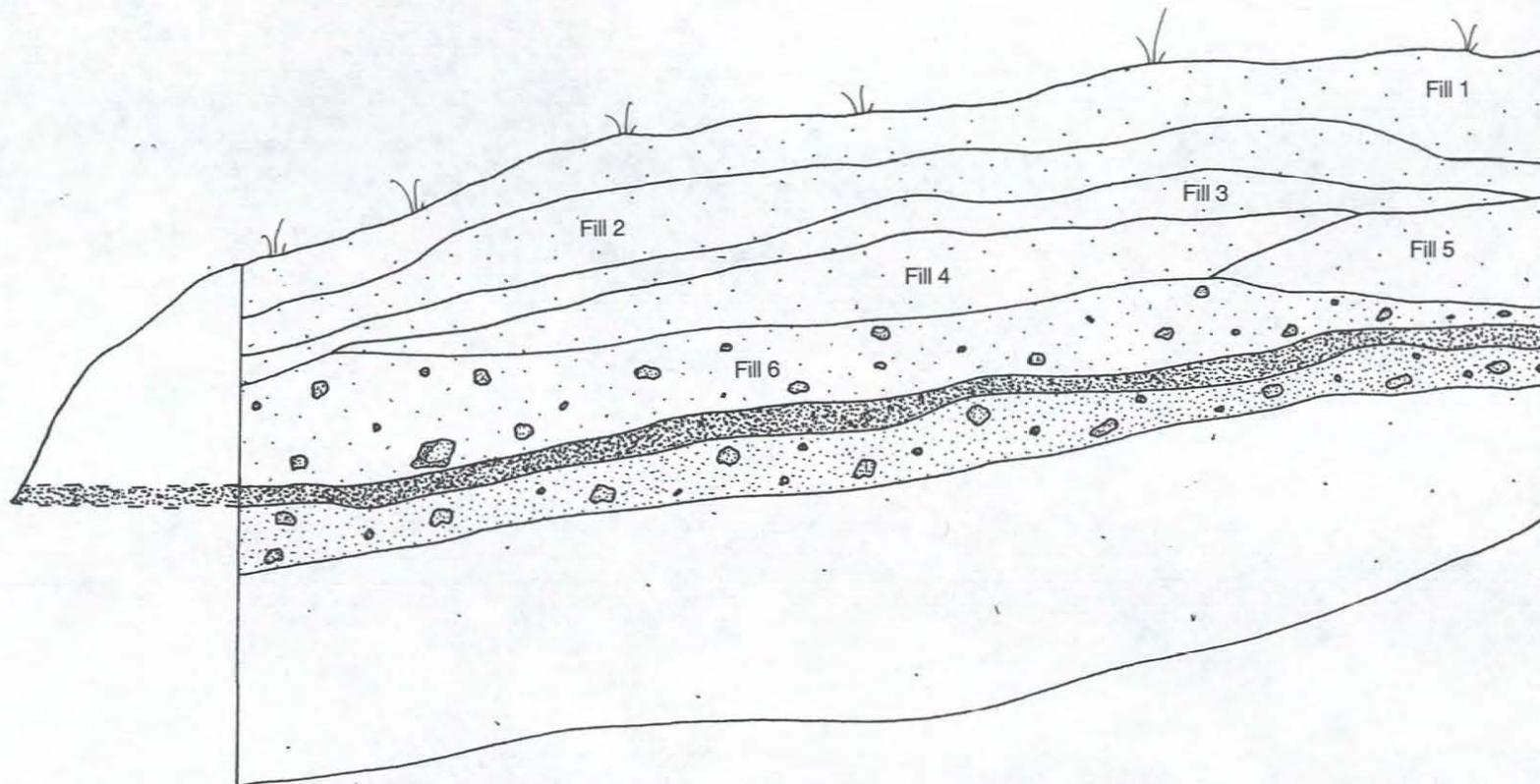
A combination of two test units and four trenches were excavated on the east side of the house foundations during the Phase II activities (see Figure 19). The entire area was machine backhoe stripped during the Phase III to look for features.

Test Unit 6 measured 3.0 feet by 6.0 feet and was excavated 25 feet off the southeast corner of the house. A buried ground surface was present and the fill overburden (Fills 1-3) was removed without screening down to this surface (Figure 29):

- Ao/Fill 1 horizon: 0-6 inches (0-15.2 cm) below surface - [10YR 3/2] very dark grayish brown sandy loam with brick and mortar flecking
- Fill 2: 6-9.6 inches (15.2-24.4 cm) below surface - [10YR 4/2] dark grayish brown sandy loam
- Fill 3: 9.6-14.4 inches (24.4-36.6 cm) below surface - [10YR 5/6] yellowish brown sandy clay
- Ab1 horizon: 14.4-19.2 inches (36.6-48.8 cm) below surface - [10YR 4/6] dark yellowish brown sandy clay
- Fill 5: 19.2-22.2 inches (48.8-56.4 cm) below surface - [10YR 6/4] light yellowish brown sandy loam with brick flecking
- Fill 6: 22.2-22.8 inches (56.4-57.9 cm) below surface - brick rubble
- Fill 7: 22.8-26.4 inches (57.9-67 cm) below surface - [10YR 5/4] yellowish brown sandy loam with large quartzite cobbles
- Ab2 horizon: 26.4-30 inches (48.8-76.2 cm) below surface - [10YR 5/3] brown sandy loam with large quartzite cobbles
- E horizon: 30-30.6 inches (76.2-77.7 cm) below surface - [10YR 6/6] brownish yellow sandy clay
- B horizon: 30.6-33.6 inches (77.7-85.3 cm) below surface - [7.5YR 5/6] strong brown sandy clay

Three creamware sherds and a pearlware sherd were recovered from the test unit wall approximately 2 feet below surface in the Fill 7 horizon. The Ab2 horizon, 2.5 feet below surface, contained mortar fragments. No artifacts were found in the E horizon.

Test Unit 9 (3 by 3 feet) was excavated 25 feet east of Test Unit 6. The buried Ab/E horizon was found at a depth of 13.1 inches below surface (Figure 30), indicating considerably less filling in this location. The overlying fill deposits were screened; a brass belt buckle fragment with an embossed floral and linear (rope?) design, pre-1860 bottle fragments and pre-1864 window pane sherds were recovered. Mortar fragments were found in the Ab horizon and three quartz flakes with cortex in the E horizon.

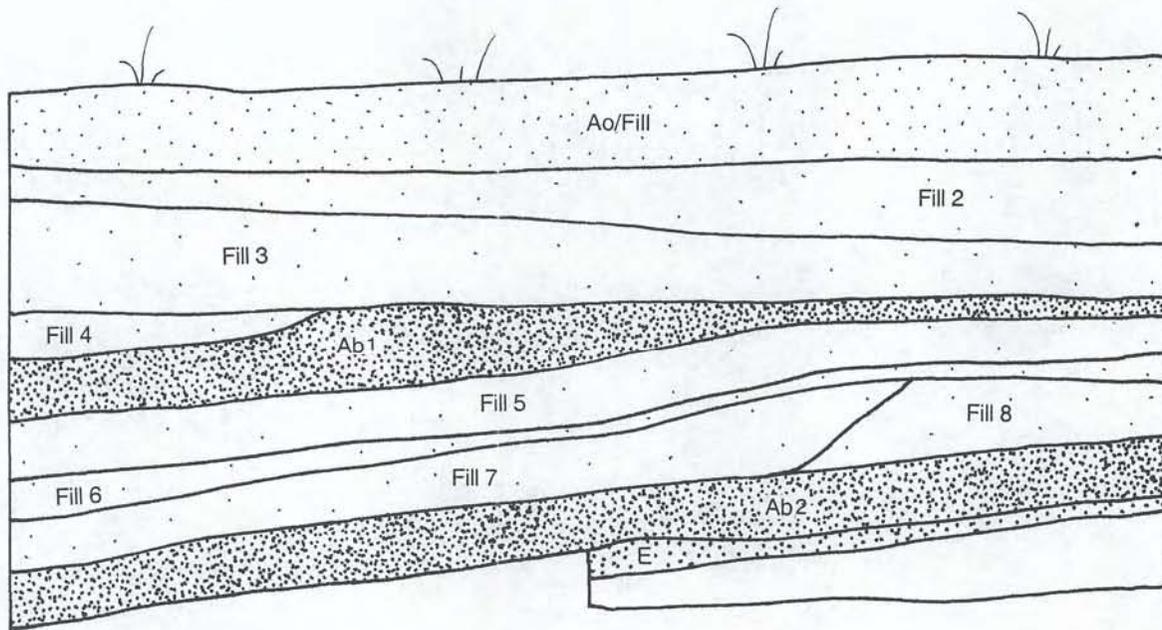


-  Fill 1: 10YR 4/2 dark grayish brown sandy loam
-  Fill 2: 10YR 5/6 yellowish brown sandy loam
-  Fill 3: 10YR 5/8 yellowish brown sandy loam
-  Fill 4: 10YR 5/4 yellowish brown sandy loam
-  Fill 5: 7.5YR 5/6 strong brown sandy clay

-  Fill 6: 2.5Y 6/6 olive yellow sandy loam mottled with 10YR 5/6 yellowish brown sandy loam
-  Ab horizon: 2.5Y 5/4 light olive brown sandy clay
-  E horizon: 2.5Y 7/2 light gray sand with cobbles
-  B horizon: 7.5YR 5/6 strong brown sandy clay mottled with 10YR 7/1 light grayish silty clay

1 foot/.30 meters

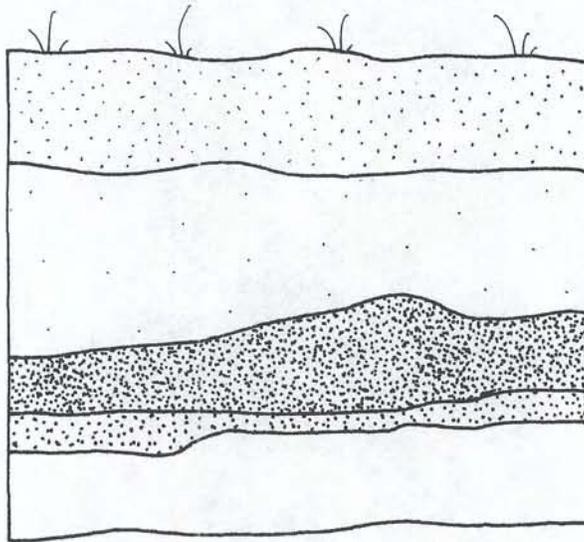
**FIGURE 28**  
**Representative Soil Profile Showing the Western Wall of Trench 21 Within 44AX111**



- |  |  |
|--|--|
|  Ao/Fill1 horizon: 10YR 3/2 very dark grayish brown sandy loam with brick mortar and roofing material |  Fill 6: layer of brick rubble  |
|  Fill 2: 10YR 4/2 dark grayish brown sandy loam   |  Fill 7: 10YR 5/4 yellowish brown sandy loam with larger quartz cobbles |
|  Fill 3: 10YR 5/6 yellowish brown sandy clay  |  Fill 8: 7.5YR 5/8 strong brown sandy clay                              |
|  Fill 4: 7.5YR 5/8 strong brown sandy clay with small quartz cobbles                                  |  Ab2 horizon: 10YR 5/3 brown sandy loam with larger quartz cobbles      |
|  Ab1 horizon: 10YR 4/6 dark yellowish brown sandy clay  |  E horizon: 10YR 6/6 brownish yellow sandy clay                         |
|  Fill 5: 10YR 6/4 light yellowish brown sandy loam with brick flecking and small quartz pebbles       |  B horizon: 7.5YR 5/6 strong brown sandy clay                           |

1 foot/.30 meters

**FIGURE 29**  
**Representative Soil Profile Showing the West Wall of Test Unit 6 Within 44AX111**



- 
 Fill 1: 10YR 2/2 very dark brown sandy loam
- 
 Fill 2: 10YR 3/6 strong brown sandy clay
- 
 Ab horizon: 10YR 4/4 dark yellowish brown silty sand
- 
 E horizon: 10YR 5/4 yellowish brown sand
- 
 B horizon: 7.5YR 4/6 strong brown sandy clay

  
 1 foot/.30 meters

**FIGURE 30**  
 Representative Soil Profile Showing the North Wall of Test Unit 9 Within 44AX111

Trench 7 was excavated adjacent to the east foundation wall and extended 12 feet to the east. Two sizable chunks of still mortared brick, on their sides, possibly remnants of displaced piers, were exposed in the north wall of the trench (Figure 31). The soil profile showed the Ab horizon between 2 - 2.5 feet below present ground surface. The Ab was overlain by Fill Zone 1, with lots of brick rubble, and three other fill zones. No artifacts were recovered.

Trench 8 was excavated off the southeast corner of the house and extended across the entire landform. The trench measured 4 by 100 feet. The buried ground surface was absent from most of the trench but was found between 33-71.5 feet. Fill zones rested on the B horizon indicating the Ab and e horizons had been graded away at some juncture. A brick pier for the porch was located on the southeast corner of the house, resting on subsoil (Plate 17).

Trench 9 measured 22 by 5 feet and was located at the east end of Trench 8. The buried surface was found underneath two feet of fill and sloped sharply to the south (Figure 32). As is indicated in the profile, landscaping had leveled the yard, at least in the last fill episode. The first fill episode had continued the earlier slope; that is if it served as a surface. No artifacts were recovered from any of the zones.

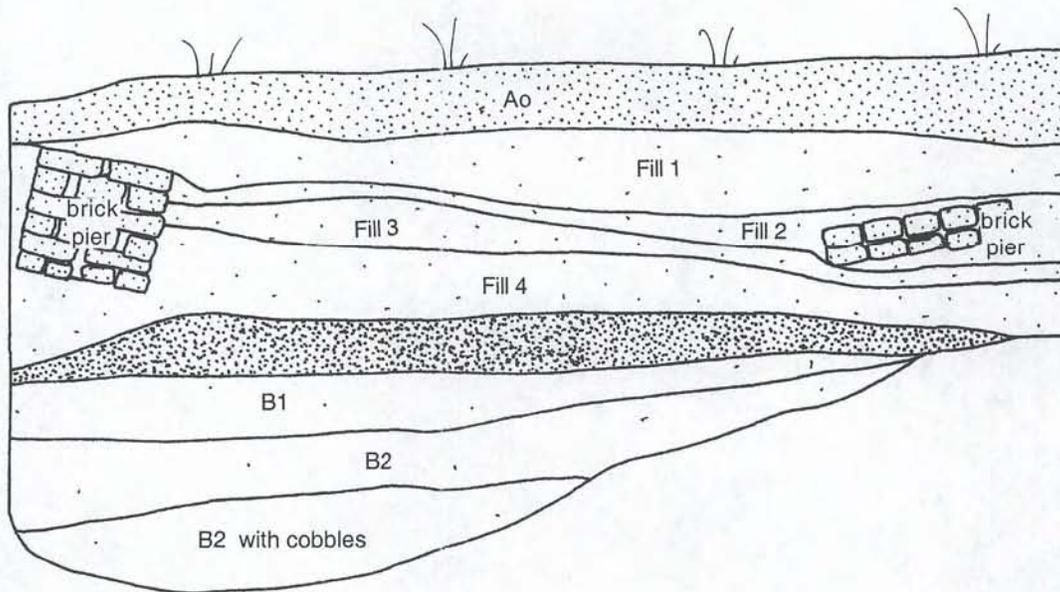
In addition to the regularly scheduled test units and backhoe trenches, the side yard was stripped of soils to the top of the subsoil, to look for features.

#### Sheet Midden

The area along the northeast side of the house was machine stripped in an effort to follow the Ab horizon behind the house. The overlying fill deposits varied greatly in nature. A highly organic, artifact-rich Ab1 soil horizon, or midden, that contained earlier artifacts than previously found elsewhere was found 15 feet east of the northeast corner of the house. Test Unit 22 (Figure 33 and Plate 18) was excavated through this deposit. The overlying fill deposits were machine and hand excavated to expose the limits of the midden (labeled Feature 21). Trench 17 was excavated along the apparent eastern edge of the midden. The west profile (Figure 34 and Plate 19) showed the midden overlying two fill zones and the Apb surface. The midden was not present in the eastern trench wall profile. The Apb horizon represents the original surface, probably prior to the house was built. This surface had been cultivated. No artifacts were found in this zone. The overlying fill zones appear to be related to the building of the house. The midden represents trash disposed from the house, perhaps in one or more episodes.

Test Unit 22 measured 2.5 by 4 feet. The upper historic fill deposits were removed without screening. The midden soils in Test Unit 22 produced two kaolin pipe stem fragments, two refined redware sherds (1800-1840), a white salt glazed stoneware sherd (1720-1805), four hard paste porcelain sherds, seven creamware sherds (1762-1820), nine pearlware sherds (1780-1830) and 67 redware sherds. Glass artifacts recovered included 11 freeblown square case bottle sherds, 365 freeblown blackglass cylindrical spirits bottle sherds (1788-1798), three freeblown clear magnesia goblet sherds (pre-1860), 159 crown glass windowpane sherds (pre-1853), 148 pre-1864 windowpane sherds and a clear sheet glass sherd. Ninety-five cut nail fragments with unidentified heads (post-1790), six cut nail fragments with machine heads (post-1830), a brass flat disc button, eight bone fragments and mortar fragments were also recovered from the midden soils.

Prehistoric artifacts were also found in the midden soils in Test Unit 22. They included a quartzite flake and an unidentifiable quartz stemmed projectile point fragment. The Apb horizon yielded three quartz flakes and two quartz flakes were found in the E horizon. No historic artifacts were recovered from the Apb or E horizons.



 A0 horizon: 10YR 3/2 very dark grayish brown sandy loam

 Fill 1: brick rubble

 Fill 2: 10YR 4/2 dark grayish brown sandy loam

 Fill 3: 10YR 5/4 yellowish brown sandy clay

 Fill 4: 7.5YR 5/6 strong brown sandy clay

 Ab horizon: 10YR 6/3 pale brown silty loam

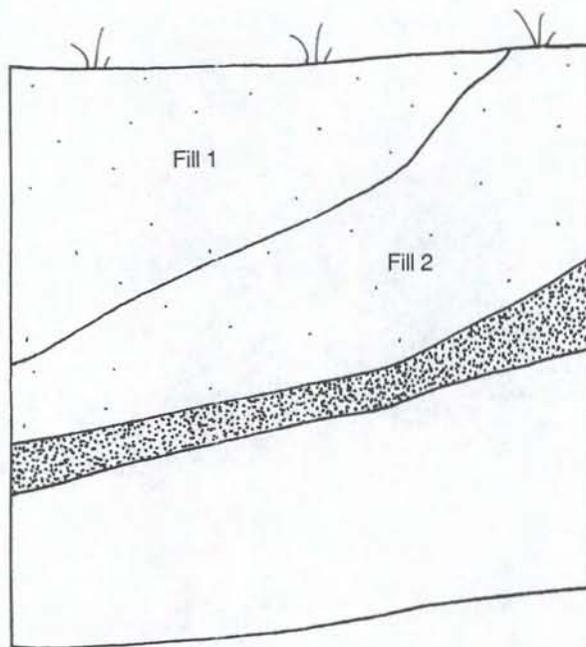
 B1 horizon: 10YR 6/6 brownish yellow sandy clay

 B2 horizon: 7.5YR 5/6 strong brown sandy clay

 B2 horizon with cobbles: 7.5YR 5/6 strong brown sandy clay with cobbles

2 feet/.61 meters

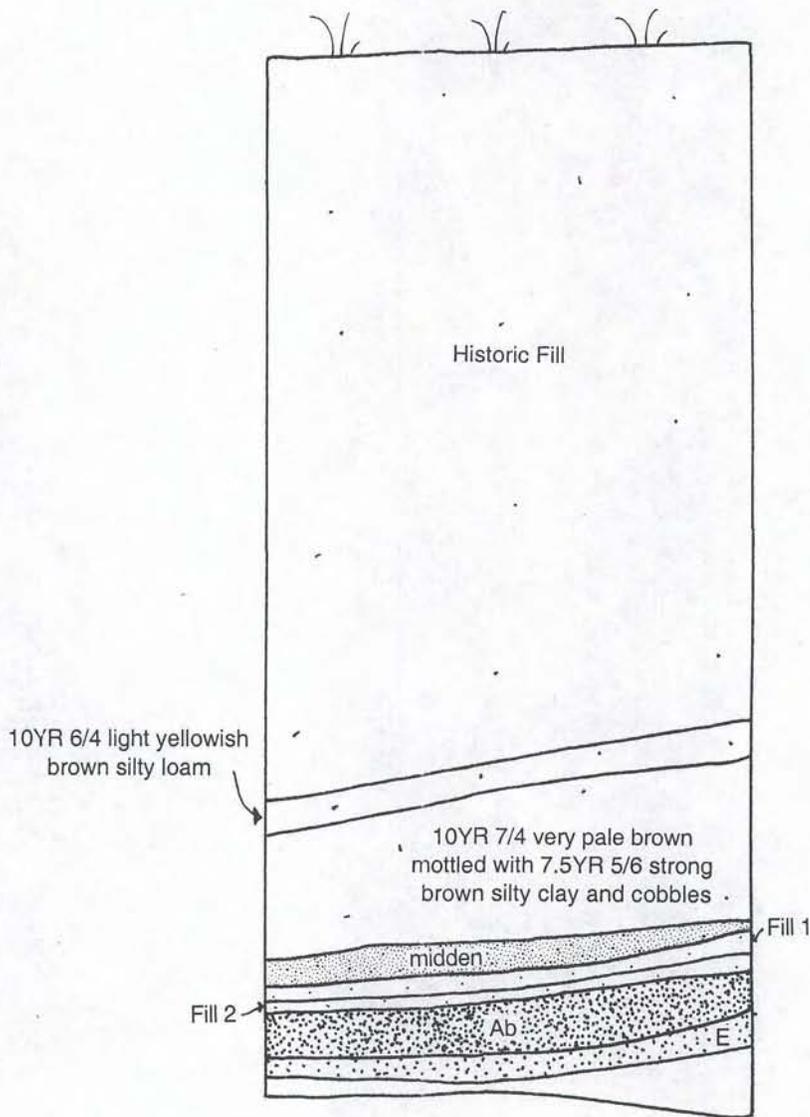
**FIGURE 31**  
**Representative Soil Profile Showing the North Wall of Trench 7 Within 44AX111**



- Fill 1: 10YR 4/6 dark yellowish brown sandy clay
- Fill 2: 5YR 5/6 yellowish red sandy clay
- Ab horizon: 10YR 5/6 yellowish brown sandy clay loam
- B horizon: 5YR 5/8 yellowish red sandy clay

\_\_\_\_\_  
 1 foot/.30 meters

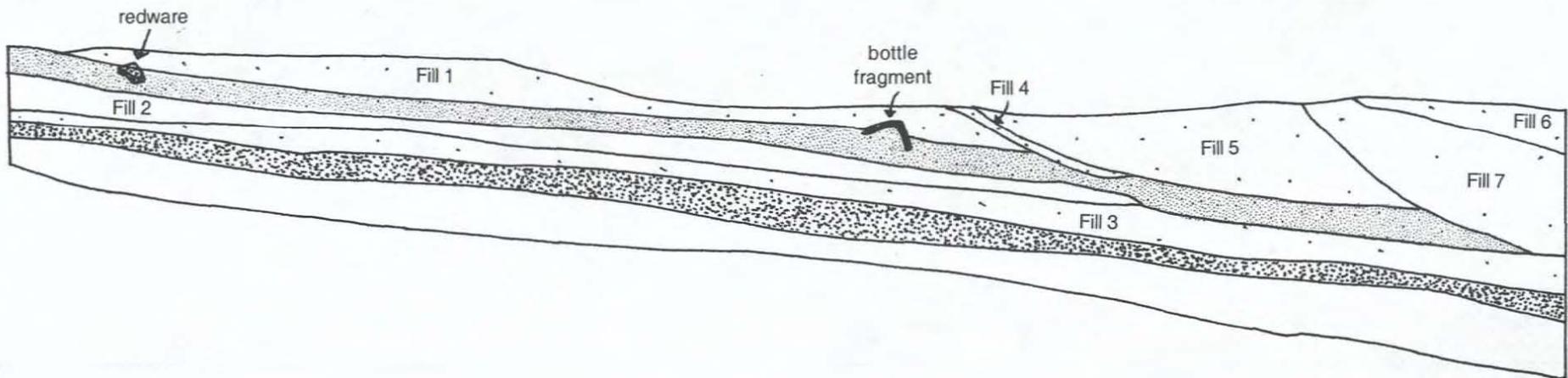
**FIGURE 32**  
**Representative Soil Profile Showing the West Wall of Trench 9 Within 44AX111**



- |   |   |   |  |
|---|---|---|--|
|  | 10YR 6/4 light yellowish brown silt loam  |  | Fill 2: 10YR 6/6 brownish yellow sandy loam                      |
|  | 10YR 7/4 very pale brown mottled with 7.5YR 5/6 strong brown silty clay and cobbles |  | Ab horizon: 10YR 6/8 pale brown sandy loam with cobbles          |
|  | Midden: 10YR 5/6 yellowish brown sandy loam   |  | E horizon: 10YR 7/4 very pale brown sandy clay loam with cobbles |
|  | Fill 1: 7.5YR 5/6 strong brown sandy clay   |  | B horizon: 7.5YR 6/8 reddish yellow sandy clay with cobbles      |

1 foot/.30 meters

**FIGURE 33**  
**Representative Soil Profile Showing the East Wall of Test Unit 22 Within 44AX111**



- |   |   |
|---|---|
| <p>  Fill 1: 10YR 5/6 yellowish brown sandy clay mottled with 7.5YR 5/6 strong brown sandy clay<br/>  Midden: 10YR 5/6 yellowish brown sandy clay loam<br/>  Fill 2: 2.5YR 5/4 light olive brown sandy loam<br/>  Fill 3: 2.5Y 6/4 light yellowish brown sandy loam<br/>  Fill 4: 10YR 4/6 dark yellowish brown sandy loam         </p> | <p>  Fill 5: 10YR 5/8 yellowish brown sandy clay loam<br/>  Fill 6: 10YR 3/1 very dark gray sandy loam<br/>  Fill 7: 2.5Y 5/2 gray brown sandy loam<br/>  Apb horizon: 10YR 6/6 brownish yellow sandy clay loam<br/>  B horizon: 7.5YR 5/8 strong brown clay         </p> |
|---|---|

1 foot/.30 meters

**FIGURE 34**  
**Representative Soil Profile Showing the Western Wall of Trench 17 Within 44AX111**

Eleven 3 by 3 foot test units (field designated the Block 3 Excavations) were laid contiguously over the sheet midden. The midden was excavated and screened. The midden soils thinned to the north and to the east and in these locations, the artifacts were used to define the limits of the midden. The thickest portion of the midden was located around Test Unit 22.

Table 1 provides a breakdown of the artifacts from the Midden according to South's (1977) functions. As this is essentially the only *in situ* deposit of the earliest phase of the house, the Mean Ceramic Date (MCD) places the age of the deposit at 1792.1 and the absence of whiteware indicates a pre-1820 date. The artifacts indicate the midden deposit derived from an occupation dating probably from the early 19<sup>th</sup> century. Six post-1830 nails were recovered. The ceramics and the MCD seem early for the presence of post-1830 cut nails – one would expect to find whiteware – although this may be sampling as ceramics were scarce in general. One would also expect to find contact mold bottle glass (1810-1880), which becomes common after its introduction although freeblown bottles are still found. The bottle glass and ceramics seem to be contemporary dating to the late 18<sup>th</sup>/early 19<sup>th</sup> century. Is this discard from an earlier deposit with a few nails mixed in – from an earlier structure which was torn down – do the post-1830 nails represent the time of the discard of the artifacts and not the dates of the deposit from which the artifacts derived? These are all good questions but not answerable with the available data. A post-1864 windowpane sherd can be dismissed as intrusive.

The kitchen function category dominates the architectural function almost 56% to 43%. The glass percentage at 66% is 32% higher than that of ceramics at 34%. This is the reverse of what might be expected in a non-biased midden at this juncture in the 18<sup>th</sup> to early 19<sup>th</sup> centuries. The bias toward glass suggests a cleaning out of a specific location. Given that 85% of the bottles are liquor or spirits bottles, the suggestion is that a spirits storage area might have been the primary location. Of course, a high percentage of bottles is also an indication of wealth and the occupants of Bush Hill were, indeed, quite wealthy.

The high frequency of undecorated pottery (almost two-thirds of which is plain) speaks more to the dominance of creamware than it does to wealth. The preponderance of creamware sherds may indicate function such as the cleaning out of a food serving area. Within the decorated category, almost 60% is transfer printed, the most expensive variety at the time, again pointing to wealth. Food remains are quite scarce which also suggests a bias. There were also a pocket knife straight pins, a button, a shoe fragment, and a knife blade fragment.

Overall, then, despite the evident skewing, the artifacts from the midden provide us some hints of the wealth and condition of the earliest occupants.

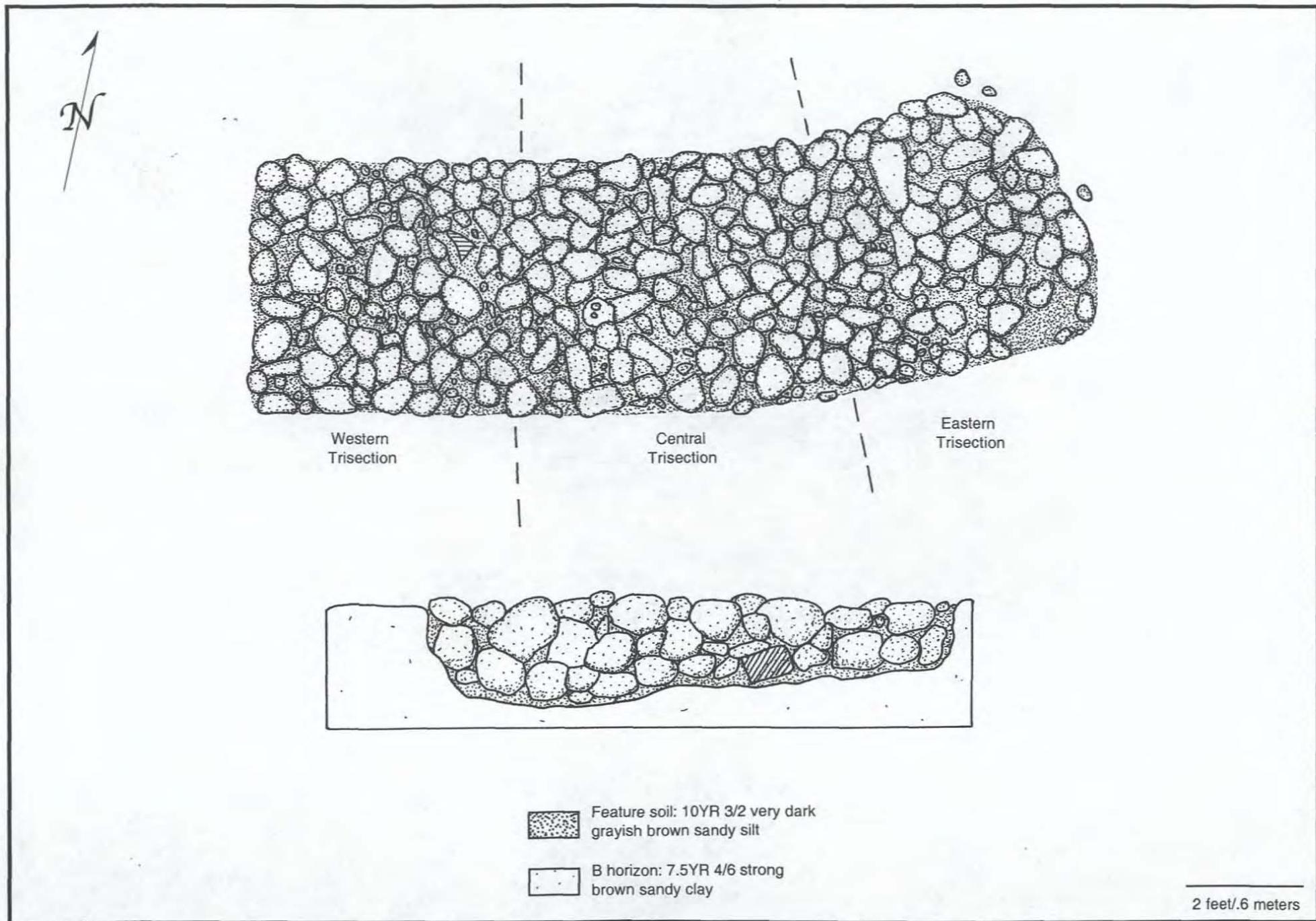
Feature 14, located off of the southeast corner of the house, was a cobble filled rectangular feature measuring 4 by 13 feet (Figure 35 and Plate 20). Artifacts were evident on the surface in the northwest section of the feature, and were found in heavier concentrations in the central section of the feature during excavation. The feature, basin shaped in profile (Figure 35), was excavated in three sections and contained cobbles mixed with artifacts to a depth of approximately 1 foot below where it was discovered.

A circular feature, designated Feature 14a, that measured nearly a foot in diameter, was exposed in the center of the trench at the base of the cobble fill. The hole was a foot wide and was excavated to a depth of 2.1 feet below the base of the feature, well into the B horizon. The feature contained larger ceramic artifacts. Feature 14a is only slightly off center of the Feature 14 alignment. Feature 14a was not visible until all the rocks were

TABLE 1

Midden  
Artifacts Categorized by South's Functional Categories

	Total artifacts									
South's Function	1921	Kitchen	Architectural	Furniture	Arms	Clothing	Personal	Tobacco pipe	Activities	other
	Total artifacts	1072	835			10	1	3		
	%	55.8%	43.5%			0.5%	0.1%	0.2%		
Ceramics	Total artifacts	362								
	Creamware	126 (34.8%)								
	Pearlware	24 (6.6%)								
	Redware	187 (51.7%)								
	Refined redware	10 (2.8%)								
	Coarse stoneware	2 (0.6%)								
	White salt glazed stnw	2 (0.6%)								
	Earthenware									
	Whiteware									
	Yellowware									
	Ironstone									
	Refined earthenware	149 (41.2%)								
	Porcelain	11 (3%)								
	unidentified									
Glass	Total artifacts	716								
	Liquor	88 (12.3%)								
	Beer									
	Spirits	591 (82.5%)								
	Unidentified bottle	25 (3.5%)								
	Jar									12 (1.7%)
	Canning									
	Tableware	3 (0.4%)								
	Culinary									
	Medicine									
	Other									
	Unidentified	53 (7.4%)								
Nails	Total artifacts		212							
	Cut		158 (74.5%)							
	Wrought		39 (18.4%)							
	Wire									
	Unidentified		15 (7.1%)							
Windowpane	Total artifacts		623 (74.6%)							
	pre- 1864		622							
	post- 1864		1							
Misc		3 knife blades	8.9 gr mortar			8 straight pins	1 pocket knife			
			704 3 gr brick			1 shoe frag				
						1 button				
Bones, Teeth	8									
Shell	349.2 gr									



**FIGURE 35**  
**Plan Map Showing Feature 14 and Profile Showing the Western Wall**  
**of the Eastern Trisection of Feature 14 Within 44AX111**

removed, therefore it probably predated the cobbles. The TPQ for Feature 14a is 1916 while the TPQ for Feature 14 is 1924, so not much time separated them. A total of 655 artifacts, a large quantity considering the volume of the feature, came from Feature 14a.

In terms of morphology, Feature 14a could be a posthole. If so, the post must have been pulled before the cobble feature was constructed. How so many artifacts wound up in the feature is puzzling. Equally puzzling is the function of Feature 14. It is an excavated basin shaped pit subsequently filled with cobbles and trash. The cobbles were not just randomly thrown in but were purposely laid, although both the cobbles and the trash seem to have been put in the pit at the same juncture.

The artifacts (Tables 2 and 3) give few clues as to what the function of either feature might have been. Both have a very high percentage of kitchen function artifacts and a low frequency of artifacts in the architectural function. This, however, does not necessarily mean the artifacts recovered were actually used in that location. It is more likely they derived from an area where kitchen function artifacts were present. No building seems to have been present given the low percentage of nails and window glass. Bottles in both features comprise approximately one-third of the kitchen function artifacts. Feature 14 seems to have greater diversity in the glass category. The near absence of bones and evidence of heat alteration of the rocks or the surrounding soil seems to preclude a barbecue function.

In short, we have no idea what the features are, beyond Feature 14a being a post mold. The dates on the artifacts point toward the first quarter of the 20<sup>th</sup> century for the inclusion of the artifacts and, perforce, the rocks in the basin shaped pit. The absence of any earlier artifacts is interesting as such an absence indicates the fill derived from an area where only more recent trash was present. The cobbles, of course, are immediately available on the surface, or more numerous in nearby Cameron Run.

Other features recovered in the east yard included Features 13 and 15-24. Features 13 and 15 were the bases of what appear to be shallow post molds. Feature 13 (Plate 21) was somewhat rounded while Feature 15 was square. No temporally identifiable artifacts were recovered.

Features 16 and 17 proved to be amorphous stains and were probably not cultural.

Feature 18 (Plate 22) appeared to be the remains of a brick pier for the side porch.

Feature 19 was a square post hole and a post mold. A single piece of pearlware (1780-1830) was found in the post mold.

Feature 20 was the shallow remnant of a square post mold.

Feature 21 (Plate 23) was a shallow stain. Artifacts recovered from within the feature included liquor bottle fragments and windowpane sherds all dating before the Civil War.

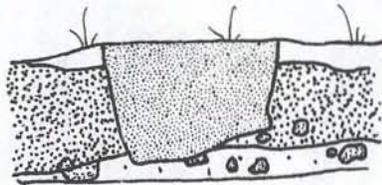
Feature 22 was the base of a square post mold. A wide range of ceramics, metal, plaster and other artifacts were contained within what remained. This included creamware and pearlware sherds. A wire roofing nail provides a TPQ of post-1890, indicating the post was dug through earlier deposits. Apropos of this, Feature 22 is within eight feet of the midden.

Feature 23 (Plate 24) was the base of a square post mold which was .9 feet wide (Figure 36). A brass .22 caliber cartridge case provides a TPQ of sometime after the Civil War.



**TABLE 3**  
**Feature 14a**  
**Artifacts Categorized by South's Functional Categories**

	Total artifacts									
	295									
South's Function		Kitchen	Architectural	Furniture	Arms	Clothing	Personal	Tobacco pipe	Activities	other
	Total artifacts	239	55	1						
	%	81.0%	18.6%	0.3%						
Ceramics	Total artifacts	130								
	Creamware									
	Pearlware									
	Redware									
	Refined redware									
	Coarse stoneware	3 (2.3%)								
	White salt glazed stnw									
	Earthenware									
	Whiteware	78 (60%)								
	Yellowware	3 (2.3%)								
	Ironstone	14 (10.8%)								
	Refined earthenware									
	Porcelain	23 (17.7%)								
	Bone China	2 (1.5%)								
	unidentified	7 (5.4%)								
Glass	Total artifacts	109								
	Liquor	16 (14.7%)								
	Beer									
	Wine									
	Spirits									
	Unidentified bottle	14 (12.8%)								
	Jar									
	Canning	8 (7.3%)								
	Tableware	47 (43.1%)								
	Culinary	24 (22%)								
	Medicine									
	Other									
	Unidentified									105
Nails	Total artifacts		6							
	Cut		2							
	Wrought									
	Wire		4							
	Unidentified									
Windowpane	Total artifacts		49							
Misc				37 vase						18
				199 lamp						
Bones, Teeth	1									
Shell										



-  Clay fill: 5YR 5/6 yellowish red clay
-  Feature 23: 10YR 5/2 slightly sandy silt
-  Ab horizon: 10YR 7/2 light gray silt with many cobbles
-  B horizon: 7.5YR 6/6 mottled with 7.5YR 7/6 reddish yellow silty clay

1 foot/.30 meters

**FIGURE 36**  
**Representative Soil Profile Showing the North Wall of Feature 23 Within 44AX111**

Feature 24 was a shallow, basin-shaped 1.5 feet in diameter, circular stain of unknown function; most of it had probably been truncated by the backhoe. The feature contained 23 nails, the latest of which were post-1830, and one redware sherd.

#### Area 4

##### Result of Excavations

The fill deposits in the interior of the basement were excavated to just above the floor level by backhoe (Plate 25) and discarded. From inside to inside, the basement was 38 feet from east to west and 30.5 feet from north to south, and consisted of three rooms, two on the northern half and one on the southern half (see Figure 20; Plate 26). The southern room measured 38 feet east to west and 13 feet north to south. The northwestern room had measurements of 18 feet east to west and 16.5 feet north and south. Its counterpart to the east measured 17 feet east and west and 16.5 feet north and south. The walls varied in thickness. The northern wall was 1.5 feet wide while the remainder of the walls were 1.0 feet wide, except for the southern wall which measured 1.3 feet in width.

Hand excavation of the remaining fill deposits exposed remnants of wooden floorboards in the three rooms - Features 25 (Plate 27) and 28 (Plate 28). The southern room spanned the entire southern one-half of the basement, while the northern one-half was divided into two equal size rooms by an interior wall. Two hearths were present, one in each northern room centered on these two rooms. Each room had its own opening for a doorway leading from the large room. A single large board, Feature 29, that served as a step/floor joist ran completely or partly under these doorways (Figure 37; Plate 29). The basement had an outside entrance from the west side of the ell formed by the kitchen wing and the main house.

In the northwest room, two modern heating devices were present. The earliest one was a coal furnace (see Plate 26). An electric furnace represented the more modern era. Presumably, the basement fireplaces assisted in heating the commodious house in earlier years.

Feature 36 (Plate 30) was a deep pit within the floor of the northeast corner of the basement (possibly a cistern). The pit was covered with floorboards that had been painted red. The floorboards were photographed and removed. The pit was approximately circular measuring 11 x 10.5 in diameter. The pit was quartered and the southeastern quarter was excavated. The depth of the pit was 13 feet below the basement floor (Plate 31).

The pit was excavated through various C horizons and the side walls contained no boards, bricks, or any other covering for the sands. Except at the very top where a darker organic fill horizon was present, artifacts were scarce. In this darker horizon a temporal and functional mix of artifacts were recovered (Table 4) including late 18<sup>th</sup> century creamware, post-1907 Cliquot Club bottles, four clear tumbler sherds dating from 1900 to 1907 with the embossed legend "PROPERTY OF THE UNITED STATES" and plastic toys. The plastic toys are most likely post-World War II and, along with post-1930 dates for other artifacts suggests the cistern, if that is what it was, was being filled in somewhere around this time. As the plantation had turned into a school around 1948, this may coincide with the in-filling of the large basement hole.

Feature 37 (Plate 32) was a builder's trench along the interior wall around the northeast basement room. A concentration of artifacts was located along the western wall of the room and designated Feature 37 "ceramic cluster". This was excavated separately from the rest of the feature. Numerous rodent tunnels were defined during the excavation of the

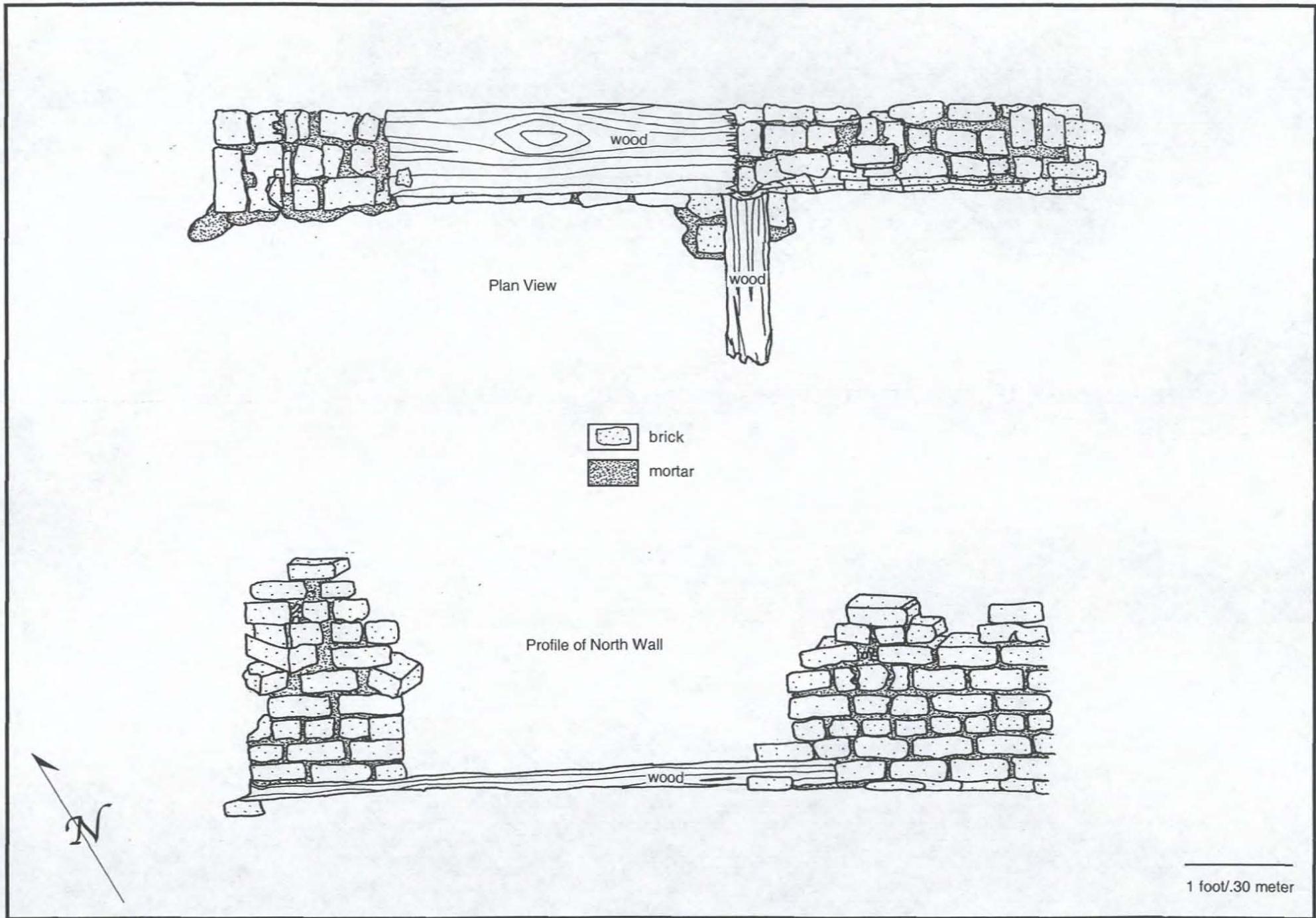


FIGURE 37  
Plan View and Profile Showing Feature 29



ceramic cluster; the rodent disturbance was filled with the same soils and artifacts as Feature 37. The rodent disturbance/feature was followed under the western foundation wall into the next basement room.

Based on the presence of artifacts from the late 18<sup>th</sup> century and extending into the 20<sup>th</sup> century within the context of Feature 37, it would appear that the builder's trench is actually a repair trench. Based on the relatively low frequency of late 18<sup>th</sup> and early 19<sup>th</sup> century artifacts, the high incidence of post-1830 and post-1840 ironstone and a high count of post-Civil War glass, it would appear the basement was less frequently used during the early stages of the house occupancy than in the later stages.

This is certainly emphasized in the general collection from the basement. For instance, 23 Cliquot Club bottles were found, in addition to several more from Feature 37. A use for these was suggested by Mary Gunnell-Phillips (personal communication 2001) who noted that her father, Leonard Gunnell, used to make his own spirits in the basement during Prohibition and the basement was off-limits to the family during this interval.

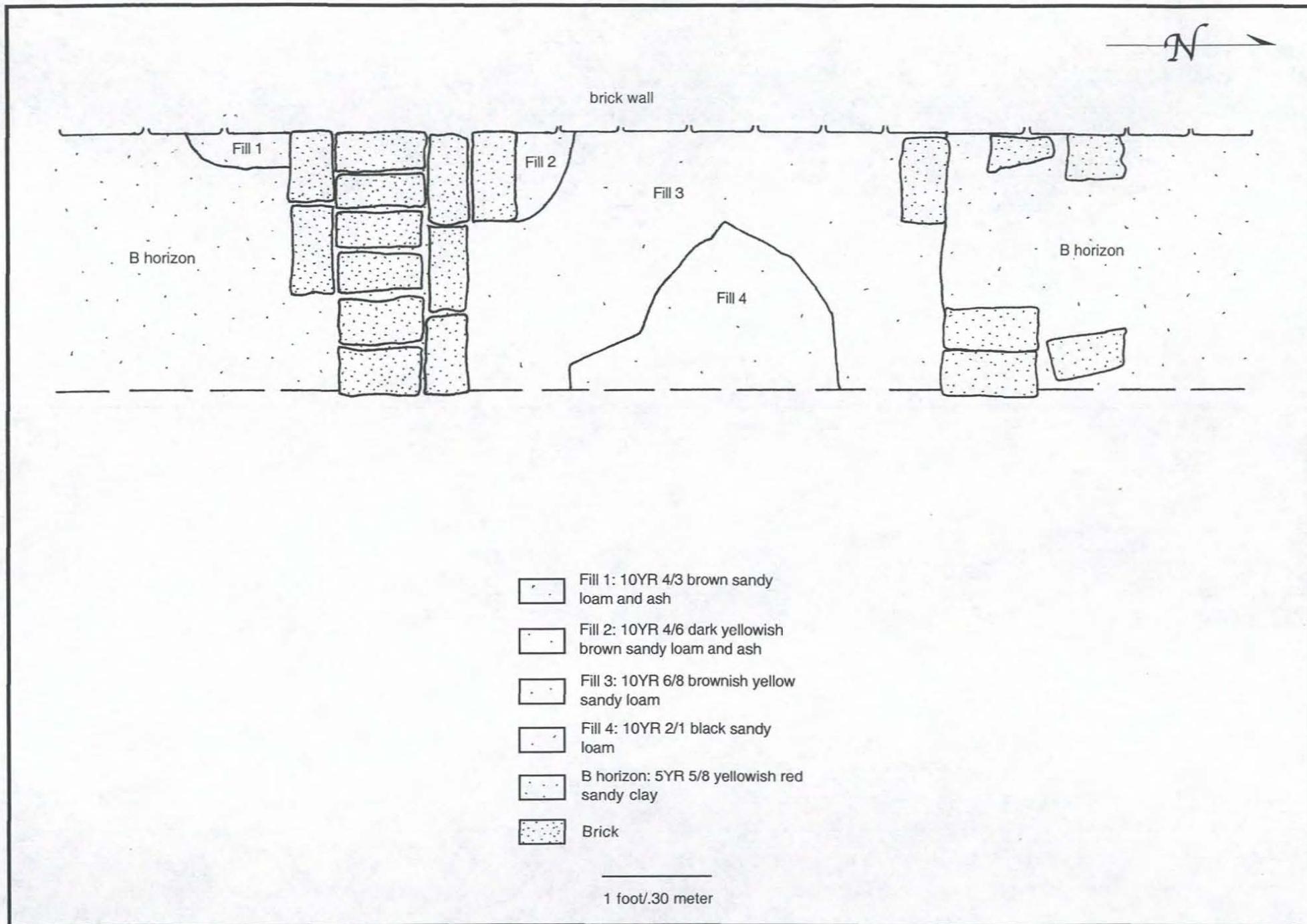
Alcohol related activities in the basement may have been a long standing tradition, for the hearth in the west room contained an ashy fill mixed with bottle glass that was designated Feature 26. Glass artifacts recovered (Table 5) included five freeblown blackglass cylindrical liquor bottle sherds (pre-1860), three olive amber cylindrical liquor bottle sherds, four dark amber cylindrical bottle sherds, 18 contact mold rectangular medicinal bottle sherds that were embossed with [cor]"DIAL" on the side panel (1840s-1860), 15 aqua rectangular medicinal bottle sherds, that were embossed with "INVIGORAT"[or] on side panel (post-1840s), 18 light aqua rectangular paneled medicinal bottle sherds, with unidentified embossing (post-1840s), eight clear stemmed compote (?) sherds, with an unidentified rim pattern (post-1840s), six dark potash windowpane sherds (pre-1864), 229 light potash windowpane sherds (pre-1864), five soda windowpane sherds (pre-1864) and three unidentified clear sherds. Miscellaneous artifacts included mussel shell fragments, bone fragments and a fish scale. Interestingly, while 71 bottle glass sherds were recovered, only 18 ceramics were found. Most of the bottle sherds were medicinal, which in those days contained a high percentage of alcohol and narcotics. Numerous windowpane sherds (n=244) were also recovered.

The east hearth (Plate 33) was cleared of all basement rubble and a clay fill floor was exposed. The artifacts, while mixed, were predominantly of the late 19<sup>th</sup> and early 20<sup>th</sup> centuries. In the bottle category were high counts of Cliquot Club soda bottles dating from after 1907. Within the ceramics, ironstone dominated with sherds dating as late as post-1893 being recovered. Post-1880-1915 windowpane sherds were also present. Taken as a whole, even with the earlier material, the assemblage, for the most part, can be assigned to the end of the 19<sup>th</sup> and turn of the 20th centuries.

Feature 25 occupied the bulk of three test units, TUs 35-37, along the east wall of the south room, and consisted of artifacts on the floor of the basement within ashy soil as well as pieces of floorboard. Again a mix of very early artifacts, e.g., Jackfield ceramics and later artifacts, a post-1874 jar sherd, were recovered.

Feature 26 consisted of the mixture of soil and ash within the west hearth (Figure 38). Once again a mixture of earlier and later artifacts were present. The TPQ is post-1840s based on medicine bottle sherds with one embossed ".RDIAL" and another "INVIGORAT..". Spirits bottles were also noteworthy, as were over 200 sherds of pre-1864 windowpane.





**FIGURE 38**  
**Plan View Showing Feature 26 - West Hearth**

Feature 27 was a continuation of the builder's trench/rodent burrow which extended from the east room into the west room via Feature 37. Like Feature 37, the artifacts were mixed. A TPQ of post-1880 was obtained from manganese window pane and chimney lamp fragments.

### Area 5

A pit filled with trash was visible on the surface 240 feet to the east of the main house. The pit measured approximately 15 feet in diameter and was filled with 20th century refuse to a depth of six feet below the current surface. The pit was located on a slope with a northeast aspect. This refuse filled pit was noted in previous surveys of the property. At that time, Allan Eisenstein collected a porcelain doll and a "Hopalong Cassidy" toy pistol from a 10-foot deep pit which were probably associated with the school period.

The trash was removed by backhoe. This exposed the pit feature in relation to the surrounding soil matrix. An edge of a larger pit feature was visible and the backhoe excavation was expanded. This larger pit, Feature 35, consisted of a rectangular feature measuring approximately 18 by 17 feet. At 7-9 feet below surface, a smaller rectangular pit was centrally located within this larger pit (Plate 34). This smaller pit measured 8 by 7.5 feet and was filled with a dark grayish brown sandy loam. Bottles from the pits provide a TPQ of 1947. As this was the approximate time the school started at Bush Hill, Feature 35 may have been filled in at this time for safety's sake.

Below this, at a depth of between 11.0 feet was a wooden floor (Plate 35). The long part of the exposed floor measured 12.2 feet with a minimum width of 5.0 feet. Construction involved a variation on a braiding pattern with upper boards going over and under lower boards. All associated nails were all cut nails dating after 1790. No wire nails were recovered. This suggests a minimum building (or at least repair time) of post-1790. Two post-1940 duraglass sherds from soil beneath the boards is probably intrusive between the board spacings but may be indicative of how long Feature 35 remained opened. Given a possible 150 years of remaining open it is surprising little indication of collapse or erosion is present especially since the feature had no boards along the side walls.

Although oral tradition had indicated that a three-seat privy was located in the approximate location of Feature 35, this feature was not the privy and despite extensive topsoil removal, the privy was never located. The exact function of this pit is not known, although an ice house is a possibility. The artifacts indicate this feature was open until the 1940s and probably built sometime in the 19<sup>th</sup> century.

### Historic Terraces

At the time of field investigations, the southern end of the property was divided into three terraces of varying size. Quarried sandstone steps descended from the main entrance of the house onto a driveway along the first terrace. A second series of steps led down approximately 7 feet in elevation onto the second terrace. This terrace measured approximately 150 feet by 150 feet. The southern limit of the landscape was interrupted by the Metro rail system. The terrace sloped to east, dropping four feet in elevation onto the third terrace. This terrace was only 60 feet in width. Finally the landform dropped off another four feet onto the lowest ground surface elevation in this end of the property.

The terraces may have originally extended to the west and further south of the present day limits; if this is the case, all traces have been obliterated by the construction of a self-storage facility to the west and by the Metro Rail System to the south.

### *Phase I Investigations*

Of the 47 shovel test pits excavated across the three terraces, 30 yielded historic artifacts. The soil profiles varied across the three terraces, showing one or two plow zones over culturally sterile soil. Auguring of selected test pits revealed a buried plow zone underneath the culturally sterile soil. This sterile soil was interpreted as landscaping fill utilized in the creation of the terraces. Based on the Phase I testing, it appeared that the culturally sterile soil was deeper to the south, but remained consistent from west to east, suggesting that the area was originally sloping in this direction.

STPs 49 and 50 were excavated 50 feet apart along the third terrace and revealed two different profiles. STP 49 was excavated to a depth of 18 inches below the surface and was augured to the subsoil at a depth of 44 inches below surface.

STP 49 (Figure 39):

- Ao/C horizon: 0-5.4 inches (0-13.7 cm) below surface - [10YR 3/2] very dark grayish brown sandy loam
- Ap horizon: 5.4-10.8 inches (13.7-27.4 cm) below surface - [10YR 3/2] very dark grayish brown sandy silt
- Apb1 horizon: 10.8-15.6 inches (27.4-39.6 cm) below surface - [10YR 4/3] brown sandy clay
- Fill 1 horizon: 15.6-27.6 inches (39.6-70.1 cm) below surface - [7.5YR 5/6] strong brown sandy clay
- Apb2 horizon: 27.6-28.8 inches (70.1-73.2 cm) below surface - [10YR 5/6] yellowish brown silty loam
- B horizon: 28.8-44.4 inches (73.2-112.8 cm) below surface - [7.5YR 6/6] strong brown sandy clay

STP 50 (Figure 40):

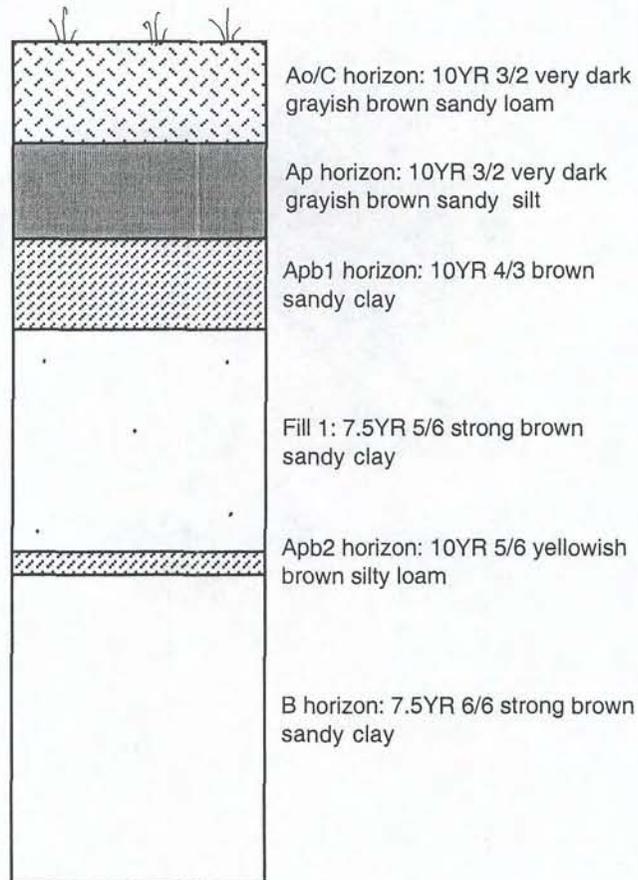
- Ao/Ap horizon: 0-9.6 inches (0-24.4 cm) below surface - [10YR 2/2] very dark brown sandy loam
- Fill 1 horizon: 9.6-22.8 inches (24.4-57.9 cm) below surface - [7.5YR 5/6] strong brown sandy clay
- Fill 2 horizon: 22.8-45.6 inches (57.9-115.8 cm) below surface - [7.5YR 6/6] strong brown sandy clay
- Apb 1 horizon: 45.6-54 inches (115.8-137.2 cm) below surface - [10YR 4/3] brown silty loam
- Apb 2: 54- 63.6 inches (137.2-161.5 cm) below surface - [10YR 5/6] yellowish brown silty loam with some sand
- B horizon: 63.6-69.6 inches (161.5-176.8 cm) below surface - [7.5YR 6/6] strong brown sandy clay

No artifacts were recovered from the deeply buried organic horizon and larger excavation units were needed to determine the nature of this soil horizon and to recover any artifacts. Five 3 by 3 foot test units were opened during the Phase II investigations.

### *Phase II and III investigations*

A combination of excavation units and backhoe trenches were opened during the combined Phase II and III investigations. Five 3 by 3 foot test units were excavated to recover any artifacts from the deeply buried plow zone. No artifacts had been recovered from this

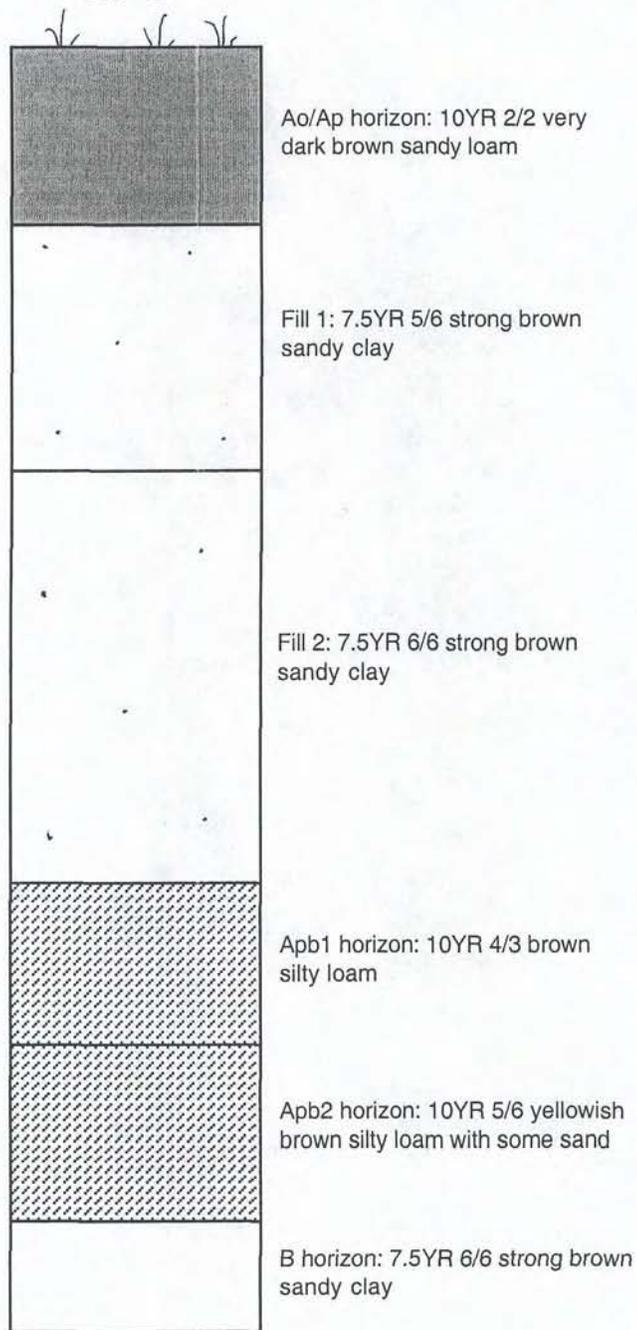
STP 49



1 foot/.34 meters

**FIGURE 39**  
**Representative Soil Profile of Shovel Test Pit 49 Within 44AX111**

STP 50



1 foot/.30 meters

**FIGURE 40**  
Representative Soil Profile of Shovel Test Pit 50 Within 44AX111

horizon from the core samples in the Phase I shovel testing. In addition, seven machine backhoe trenches were excavated across portions of the terraces to show how the terraces were constructed. Based on the shovel test profiles, the culturally sterile soil was shallow near the base of the hill on which the house was situated and increased in depth toward the southern edge of the property.

### Test Unit Excavations

Test Unit 16 (N230 E447) was situated along the middle of the second terrace, near the base of the slope leading up to the Bush Hill residence. Shovel tests and soil auguring in this area suggested that two plow zones and the culturally sterile fill covered two additional buried plow zones and the B horizon. The profile of Test Unit 16 showed (Figure 41):

- Ao/Ap horizon: 0-3.6 inches (0-9.1 cm) below surface - [10YR 2/2] very dark brown silty loam
- Apb horizon: 3.6-9.6 inches (9.1-24.4 cm) below surface - [10YR 3/3] dark brown sandy loam
- Fill: 9.6-18.6 inches (24.4-47.2 cm) below surface - [10YR 5/6] yellowish brown sandy silt
- Apb 2: 18.6-27.6 inches (47.2-70.1 cm) below surface - [10YR 5/6] dark yellowish brown sandy silt
- E horizon: 27.6-28.8 inches (70.1-73.2 cm) below surface
- B horizon: 28.8-32.4 inches (73.2-82.3 cm) below surface - [7.5YR 5/8] dark yellowish brown silty clay

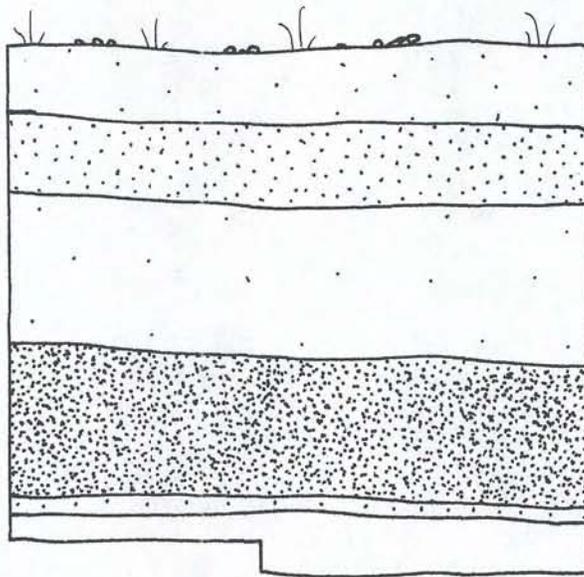
Artifacts recovered from the Ap horizon included a hand painted hard paste porcelain sherd, a whiteware sherd (1820-1900+), a creamware sherd (1762-1820), two lime soda windowpane sherds (1864-present), three cut nail fragments (post-1790), and oyster shell and brick fragments.

No artifacts were recovered from the Apb horizon or the fill; however, prehistoric lithics (four quartz flakes and a quartzite flake) were recovered from the second buried plow zone.

The artifacts noted above indicate a mixed time span for the upper plow zone, suggesting either that this terrace was completed in the late 18<sup>th</sup> or early 19<sup>th</sup> centuries or that the soil derived from a mixed deposit elsewhere. The prehistoric artifacts from the second plow zone suggest this may be the historic surface at the time the site was inhabited.

Test Unit 5 was placed at N18 E470, near STP 75 and approximately 50 feet south of Test Unit 16 (see Figure 19). Two plow zones and a fill horizon were shown to overlie a buried Ap horizon that, in turn, overlay subsoil. This soil profile is seen in Figure 42:

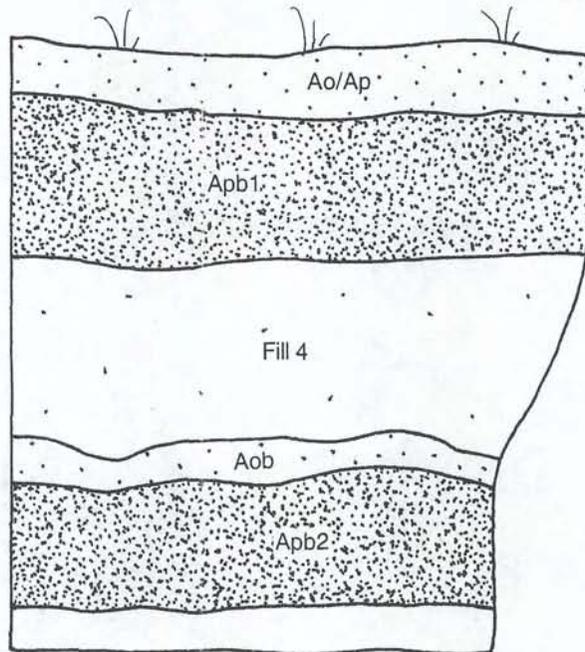
- Ao/Ap horizon: 0-4.2 inches (0-10.7 cm) below surface - [10YR 3/2] very dark grayish brown sandy loam
- Apb1 horizon: 4.2-12 inches (10.7-30.5) below surface - [10YR 4/3] brown silty sand
- Fill 1 horizon: 12-24 inches (30.5-61 cm) below surface - [10YR 5/6] yellowish brown sandy clay
- Aob horizon: 24-26.4 inches (61-67.1 cm) below surface - [10YR 4/3] brown silty sand
- Apb2 horizon: 26.4-34.2 inches (67.1-86.9cm) below surface - [10YR 5/4] yellowish brown sandy loam with some clay
- B horizon: 34.2-36.6 inches (86.9-93 cm) below surface - [10YR 4/6] dark yellowish brown sandy clay



- 
 Ao horizon: 10YR 2/2 very dark brown silty loam
- 
 Ap horizon: 10YR 3/3 dark brown sandy loam
- 
 Fill: 10YR 5/6 yellowish brown sandy silt
- 
 Apb horizon: 10YR 5/6 yellowish brown silty sand
- 
 E horizon
- 
 B horizon: 7.5YR 5/8 strong brown silty clay

  
 1 foot/.30 meters

**FIGURE 41**  
**Representative Soil Profile Showing the East Wall of Test Unit 16 Within 44AX111**



- Ao/Ap horizon: 10YR 3/2 very dark grayish brown
- Apb1 horizon: 10YR 4/3 brown silty sand
- Fill: 10YR 5/6 yellowish brown sandy clay
- Aob horizon: 10YR 4/3 silty sand
- Apb2 horizon: 10YR 5/4 yellowish brown slightly clayey sand
- B horizon: 10YR 4/6 dark yellowish brown sandy clay

1 foot/.30 meters

**FIGURE 42**  
 Representative Soil Profile Showing the West Wall of Test Unit 5 Within 44AX111

Two whiteware sherds (1820-1900+), an unidentified windowpane sherd, two unidentified glass sherds and a cut nail fragment with an unidentified head (post-1790) were recovered from the Ap horizon. One quartz flake was also found. The presence of the prehistoric artifact indicates the soil comprising this surface was brought in from elsewhere along with the whiteware, indicating that this occurred sometime after 1820.

Ceramics recovered from the Apb1 horizon in Test Unit 5 included a hard paste porcelain sherd, three refined white earthenware sherds, five whiteware sherds (1820-1900+), two creamware sherds (1762-1820), four pearlware sherds, two redware sherds, and a coarse stoneware sherd. The artifacts from here more or less match those from the Ap horizon in Test Unit 16.

Glass artifacts included a freeblown liquor bottle sherd (pre-1860), an unidentified bottle sherd, seven lime soda windowpane sherds (1864-present) and two unidentified sherds. Twenty-three cut nail fragments, one cut 6d nail and two bone fragments were also recovered. Prehistoric artifacts included five quartz flakes and two quartzite flakes. Again, the prehistoric artifacts are signaling that soil was borrowed from elsewhere to complete the terrace in this area. The windowpane sherds provide a TPQ of post-1864 for the presence of this level of the terrace.

Brick and charcoal fragments were observed in the Aob horizon, but no artifacts were recovered from the Apb2 horizon. The Aob horizon suggests a period of stabilization after the historic period plowing of the Ab2 horizon which, again, corresponds to the surface at the time of the initial historic period occupation.

Test Unit 17 (N177 E528) was excavated approximately 60 feet east of Test Unit 5, between STPs 72 and 73 (see Figure 19). The soil profile (Plate 36) was similar to that seen in Test Unit 5:

- Ao/Ap horizon: 0-4.8 inches (0-12.2 cm) below surface - [10YR 2/1] black sandy loam
- Apb1 horizon: 4.8-12.6 inches (12.2-32 cm) below surface - [10YR 4/2] dark grayish brown sandy loam
- Fill 1 horizon: 12.6-23.4 inches (32-59.4 cm) below surface - [10YR 5/4] yellowish brown sandy clay
- Aob horizon: 23.4-26.4 inches (59.4-67 cm) below surface - [10YR 4/4] dark yellowish brown sandy clay with pebbles
- Apb2 horizon: 26.4-33.6 inches (67-85.3 cm) below surface - [10YR 5/6] yellowish brown sandy clay with cobbles
- B horizon: 33.6-37.8 inches (85.3-96 cm) below surface - [7.5YR 5/8] strong brown sandy clay with cobbles

The first plow zone yielded two redware sherds, a whiteware sherd (1820-1900+), five lime soda windowpane sherds (1864-present), two unidentified windowpane sherds, and a contact mold liquor bottle sherd (1800-1880). Brick fragments and three plastic fragments were also recovered and discarded.

The second plow zone horizon contained 14 redware sherds, two creamware sherds (1762-1820), two pearlware sherds (1780-1830), two whiteware sherds (1820-1900+), a yellowware sherd (1830-1940), a coarse stoneware sherd and an unidentified sherd.

Glass artifacts included an unidentified bottle sherd, 16 lime soda windowpane sherds (1864-present), a pre-1864 windowpane sherd and two unidentified clear manganese

sherds (1880-1915). Five cut nail fragments, a quartz flake and a quartzite flake were also found. Brick and coal fragments were observed but not collected.

Two quartz flakes were recovered from the fill; nothing was recovered from the Apb2 horizon.

Test Unit 18 (Plate 37) was opened at N227 E 517, on the edge of the second terrace (see Figure 19). The Test Unit wall profiles showed evidence of slope wash (slump) over the terrace edge. The south wall profile contained several fill levels not contained in the west wall (Figure 43):

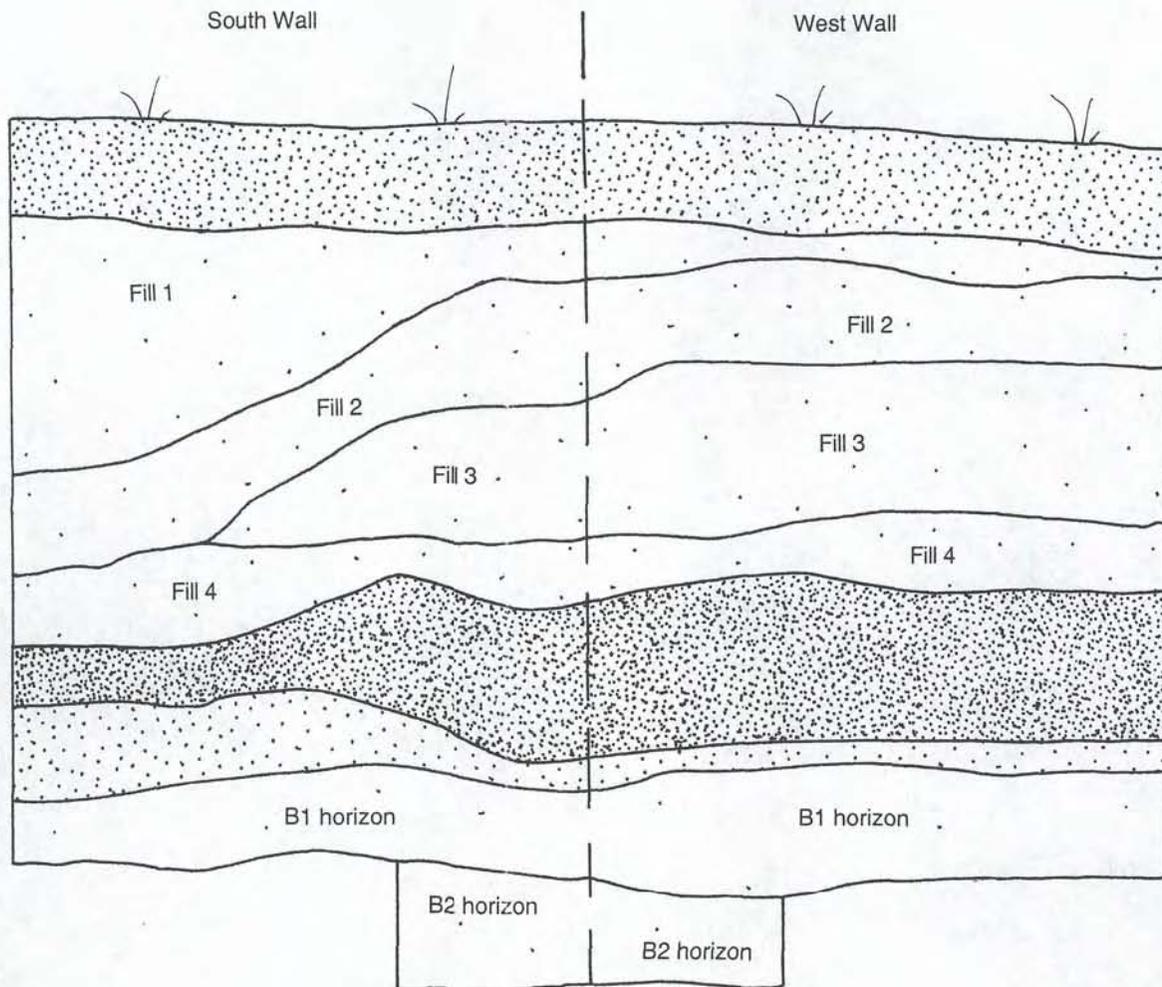
- Ao/Ap horizon: 0-7.2 inches (0-18.3 cm) below surface - [7.5YR 2.5/3] very dark brown loam
- Fill 1 horizon: 7.2-8.4 inches (18.3-21.3 cm) below surface - [7.5YR 4/4] brown sandy clay
- Fill 2 horizon: 8.4-15.6 inches (21.3-39.6 cm) below surface - [7.5YR 5/6] strong brown sandy clay
- Fill 3 horizon: 15.6-25.2 inches (39.6-64.0 cm) below surface - [2.5Y 6/4] light yellowish brown sandy clay
- Fill 4 horizon: 25.2-27.6 inches (64.0-70.1 cm) below surface - [2.5Y 5/6] light olive brown sandy silt mottled with [2.5Y 6/4] light yellowish brown sandy silt
- Apb horizon: 27.6-38.4 inches (70.1-97.5 cm) below surface - [10YR 5/6] yellowish brown sandy clay
- E? horizon: 38.4-39.6 inches (97.5-100.6 cm) below surface - [7.5YR 5/6] strong brown sandy silt
- B1 horizon: 39.6-48 inches (100.6-121.9 cm) below surface - [7.5YR 5/6] strong brown sandy clay
- B2 horizon: 48.0-52.8 inches (121.9-134.1 cm) below surface - [10YR 5/8] yellowish brown silty clay

The artifacts indicate completed construction of the terraces by the early 19<sup>th</sup> century. The terraces were constructed after the original surface had been plowed.

The profiles from these units show that a natural terrace system existed on the landform prior to human modification. The profiles of Test Units 6, 5 and 18 demonstrate the terrain was and is essentially level across this portion of the landform as the lowest Apb and B1 horizons match in elevation. As was noted earlier, the lowest Apb is the original surface which was cultivated and may even precede the building of Bush Hill. Between Test Unit 18 and Test Unit 17, however, there is a drop in the surface elevation which forms the current terrace. The lowest Apb and the B horizon also drop in elevation. Again, the lowest Apb contains prehistoric artifacts and was the original surface which was cultivated. All this shows that natural terraces existed prior to occupation of Bush Hill and that residents simply followed the natural contours in landscaping. As will be seen in the discussion below, this interpretation is confirmed by the trenching. The trench profiles, however, are not as straightforward as were the more narrow windows provided by the 3-foot long walls of the test units. These more expansive views also reveal that the terrace construction and landforms were not quite as simple as the interpretation above indicates.

#### Excavations at the Top of Bush Hill

Trench 9 provides the initial indications of the presence of a set of natural terraces. Set in the Bush Hill house yard, the west profile shows a gentle to abrupt slope in the Ab and B horizons.



-  Ao/Ap horizon: 7.5YR 2.5/3  
very dark brown loam
-  Fill 1: 7.5YR 4/4 brown  
sandy clay
-  Fill 2: 7.5YR 5/6 strong brown  
sandy clay
-  Fill 3: 2.5Y 6/4 light  
yellowish brown sandy clay
-  Fill 4: 2.5Y 5/6 light olive brown  
slightly sandy silt mottled with 2.5Y  
6/4 light yellowish brown sandy silt

-  Apb horizon: 10YR 5/6 yellowish  
brown slightly sandy clay
-  E horizon: 10YR 5/4 yellowish  
brown sandy silt
-  B 1 horizon: 7.5YR 5/6 strong  
brown clay sand
-  B 2 horizon: 10YR 5/8 yellowish  
brown silty clay

1 foot/.30 meters

**FIGURE 43**

**Representative Soil Profiles Showing the South and West Walls of Test Unit 18 Within 44AX111**

In Trench 21, the Ab, E and B all slope sharply after being level in the first two feet south, then follow a gentle slope for the next eight feet. The fill zones above all follow more or less the same pattern throughout the history of the profile.

Test Unit 2 provides a quite different profile. This profile was taken from soil that lay beneath a brick walkway which was present on the surface. The Ab horizon has been cut away and the profile starts out with a step cut into the B horizon. No evidence exists for the material used in the earliest stair steps. The subsequent three levels consist of sandy clay or clayey sands mixed with gravels. The final layer consists of bricks. In this particular profile, the steps are not evident and what is revealed is a series of walkways leading to the next step.

### Machine Trenching

Six machine backhoe trenches were excavated across the three terraces.

#### *First and Second Terraces*

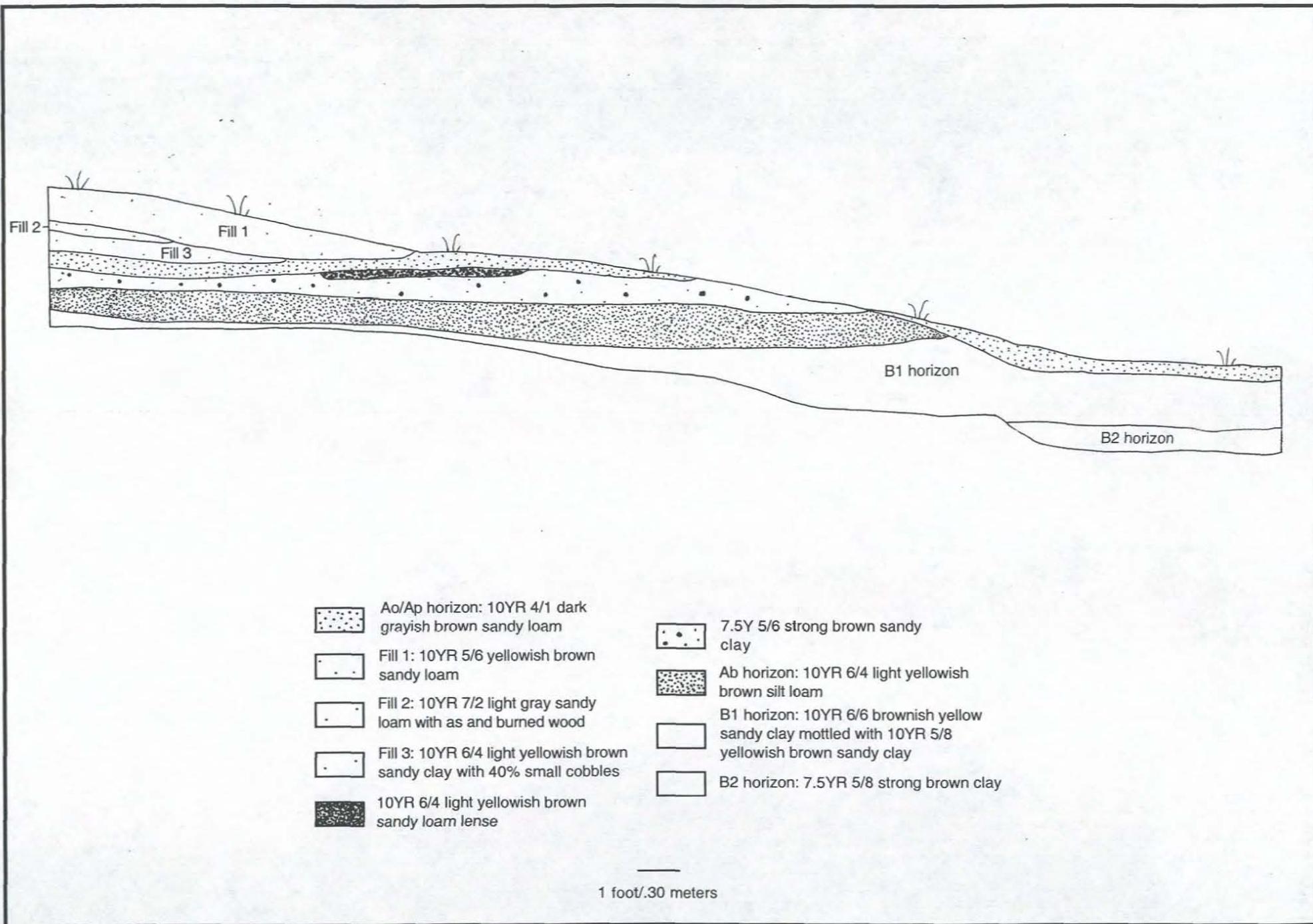
Trench 16 cut across the slope of the first terrace to the second terrace and was 45 feet in length. The surface elevation on the eastern end was approximately 106 feet and dropped to 100.5 feet on the western end. The profile (Figure 44; Plate 38) revealed that the three fill zones in the western end of the trench contained large concrete and asphalt chunks. This fill is evidently quite recent and overlay, in part, the current ground surface. If the Ao/Ap is followed from the west to east, what appears to have been the latest garden terrace runs for approximately 22 feet until it begins a downward slope to another low relief surface at the 32-foot mark. The original terrace, as defined by the Ab, runs to the 26-foot mark then drops in a gradual slope for six more feet. The B horizon was found approximately two feet below ground surface in the eastern portion of the trench. The abrupt slope between the B1 and B2 horizons suggests an earlier terrace on otherwise sloping terrain, but this has to be natural. The other apparent steps in the B1 horizon are actually features of excavation.

One feature was identified in the floor of Trench 16. Feature 12 was a post hole measuring approximately one foot square. The profile showed straight sides with a flat base and was extremely shallow. No artifacts were recovered.

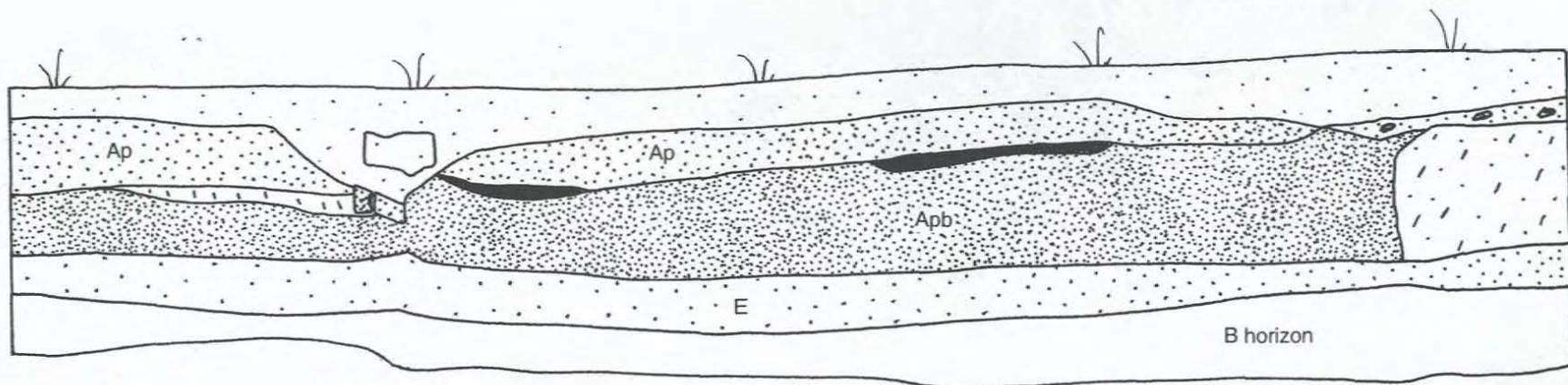
Trench 13 was excavated from west to east across the middle of the second terrace and measured roughly 60 feet in length. The clay horizon was not present; rather the profile was a straightforward Ao/Ap to Apb1 to E and B horizon (Figure 45). A break in the Ap (as indicated by the triangular shaped dip in the northern end of the trench) may indicate a planting.

A general surface collection conducted in the Trench 13 vicinity produced a kaolin pipe stem fragment, an unidentified sherd, two creamware sherds (1762-1820), two ironstone sherds (1840-1900+), a redware sherd, a refined redware sherd (1800-1840), a coarse stoneware sherd, and an olive amber liquor bottle sherd. Three agateware doorknob fragments and a blue hand painted porcelain sherd were collected from the Ap horizon during the excavation of the trench.

One feature, Feature 11, was located in the southern end of Trench 13 (Plate 39). Feature 11 was exposed at the top of the plow zone in the floor of the trench. A 3 by 3 foot test unit (Test Unit 20) was opened across the floor of the trench over the brick feature, and a second test unit (Test Unit 21) was placed adjacent to Test Unit 20 to follow the feature.



**FIGURE 44**  
 Representative Soil Profile Showing the Northern Wall of Trench 16 Within 44AX111



- |   |  |   |  |
|---|--|---|--|
|   | Ao horizon: 10YR 4/3 brown sandy loam                  |   | 10YR 6/6 brownish yellow sandy loam  |
|  | Ap horizon: 10YR 4/4 dark yellowish brown sandy loam   |  | 7.5YR 4/6 strong brown silty clay  |
|  | Appb horizon: 10YR 6/4 light yellowish brown silt loam |  | 10YR 5/4 yellowish brown sandy loam lense  |
|  | E horizon: 10YR 6/4 light yellowish brown sandy clay   |  | 10YR 5/8 yellowish brown sandy clay mottled with small cobbles and 10YR 4/3 brown sandy loam |
|  | B horizon: yellowish brown sandy clay                  |  | 10YR 5/4 yellowish brown sandy loam root/rodent disturbance                                  |

1 foot/.30 meters

**FIGURE 45**  
**Representative Soil Profile Showing the East Wall of Trench 13 Within 44AX111**

The feature was a semi-circular double row of brick fragments, cut stone pieces and cobbles aligned east/west across the floor of the test units. The first row of bricks was laid flat, while the second was on edge. The feature might possibly be a landscaping or garden border.

The Ao horizon in Test Unit 21 overlay the feature and contained a redware sherd, three burned refined white earthenware sherds, a kaolin pipe bowl fragment, a freeblown liquor bottle sherd (pre-1860), a contact mold bottle sherd (1810-1880), an unidentified glass sherd and a lime soda windowpane sherd (1864-present). A quartzite flake, two quartz flakes and a quartz chunk were also recovered.

Two pearlware sherds (1780-1830), a creamware sherd (1762-1820), a redware sherd, a liquor bottle sherd, two lime soda windowpane sherds (1864-present), a clear glass sherd, a cut nail fragment, an unidentified nail fragment and brick fragments were recovered from the Ap horizon inside the arc of the feature. Seven quartz flakes, six quartzite flakes and a rhyolite flake were also found.

The Apb horizon in Test Unit 21 yielded a quartz flake, two quartzite flakes and brick fragments. No artifacts were recovered from the E horizon.

Trench 12 (Plate 40), approximately 50 feet in length, was likewise excavated N-S across the second terrace, close to the edge of the third terrace. This northern end of the trench profile showed two plow zones over the subsoil. The culturally sterile fill appeared in the middle of the profile and increases in depth to the south, separating the two plow zones seen in the northern end of the trench.

Trench 15 was 40 feet in length and was excavated from east to west across the mid-section of the second terrace. The profile was similar to that of Trench 13, which was excavated north to south across the middle of the terrace.

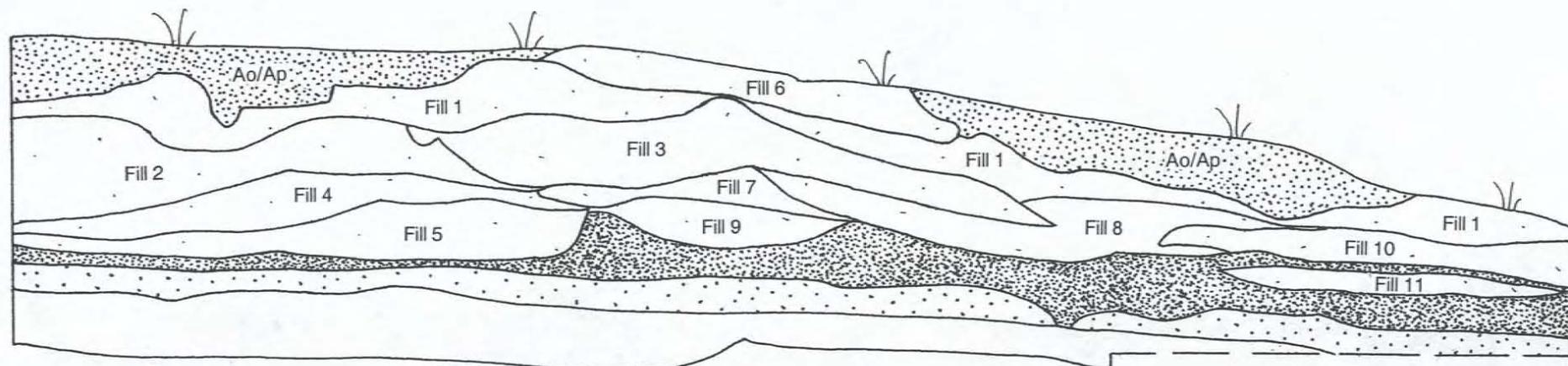
### *Third Terrace*

Trench 14 was 30 feet in length and was excavated across the slope from the second terrace, to a maximum depth of 6 feet below ground surface (Figure 46; Plate 41). The ground surface was 100 feet above datum at the eastern end of the trench and dropped approximately four feet in elevation to height of 96.6 feet at the western end of the trench.

Two terraces are present on the current surface. A gentle slope is present from 0-11 feet. Between 10-11 feet is a slight rise. After 11 feet, another gentle slope is visible with a slight abruptness at 17 feet. At 24 feet another abrupt change in slope is noticeable and again at 26 feet.

At a depth of .7 below surface, just below the 8-foot mark, a terrace is evidenced by an abrupt rise in the fill which terminates around 9 feet on the horizontal axis. After 9 feet the drop is abrupt. The first terrace at this point appears around the 11-foot mark at approximately 4 feet below the surface. Other terraces can be seen at various points in the profile and at various depths.

The soil profile showed an Ao/Ap and Apb at either end of the trench, but the soil horizons were interrupted across the present day terrace slope. Beneath the first two soil horizons were various sandy clay fill horizons that decreased in depth from approximately 3 feet on the upper end to 2 feet on the lower end.



- |  |  |  |  |  |   |  |   |
|--|--|--|--|--|---|--|---|
|  | Ao/Ap horizon: 10YR 3/2 very dark grayish brown sandy loam                                     |  | Fill 4: 7.5YR 5/6 strong brown sandy clay mottled with 5G 6/1 greenish gray clay |  | Fill 8: 7.5YR 5/6 strong brown clay mottled with 7.5YR 7/2 pinkish gray clay                        |  | Ab horizon: 10YR 4/3 brown sandy loam                 |
|  | Fill 1: 10YR 5/6 yellowish brown sandy clay  |  | Fill 5: 10YR 5/6 yellowish brown clayey sand                                     |  | Fill 9: 10YR 5/4 yellowish brown sand   |  | E horizon: 10YR 6/4 light yellowish brown clayey sand |
|  | Fill 2: 7.5YR 5/6 strong brown sandy clay mottled with 10YR 6/4 light yellow brown clayey sand |  | Fill 6: 7.5YR 5/6 strong brown sandy clay with pebbles                           |  | Fill 10: 10YR 6/6 brownish yellow clayey sand mottled with 7.5YR 5/6 strong brown sandy clay        |  | B horizon: 7.5YR 5/8 strong brown sandy clay          |
|  | Fill 3: 7.5YR 5/6 strong brown sandy clay  |  | Fill 7: 7.5YR 5/6 strong brown sandy clay with pebbles                           |  | Fill 11: 7.5YR 6/8 reddish yellow sandy clay mottled with 10YR 6/4 light yellowish brown sandy clay |  |   |

1 foot/.30 meters

**FIGURE 46**  
**Representative Soil Profile Showing the North Wall of Trench 14 Within 44AX111**

An Ab horizon, probably an anthrosol (e.g., fill) was found under the lowest fill zone. The Ab horizon was approximately 2.5 inches thick for the first ten feet of the profile, then suddenly thickened. An E horizon was found below the Ab horizon. It is clear the Ab horizon was severely altered, no doubt for landscaping purposes.

Trench 11 was excavated north to south across the middle of the third terrace and measured 32 feet in length. A clay fill horizon appeared near the center of the trench profile and increased in depth toward the southern end of the trench (Figure 47):

- Ao/Ap horizon: 0-7.2 inches (0-18.3 cm) below surface - [10YR 3/2] very dark grayish brown silty sand
- Apb1 horizon: 7.2-12 inches (18.3-30.5 cm) below surface - [10YR 5/3] brown sandy silt
- Fill horizon: 12-26.4 inches (30.5-67.1 cm) below surface - [7.5YR 4/6] strong brown silty clay
- Apb2 horizon: 26.4-28.8 inches (67.1-73.2 cm) below surface - [10YR 5/3] brown sandy silt
- E horizon: 28.8-32.4 inches (73.2-82.3 cm) below surface - [10YR 5/4] yellowish brown sandy clay
- B horizon: 32.4-45.6 inches (42.7-115.8 cm) below surface - [7.5YR 5/6] strong brown sandy clay

This area appears to have been kept level over the period of its use. The split in the Ap at the northern end of the trench seems odd but must have to do with the age of different surfaces and leveling attempts.

The profile in the northern end of the trench contained two plow zones over an E and B horizon (Figure 47):

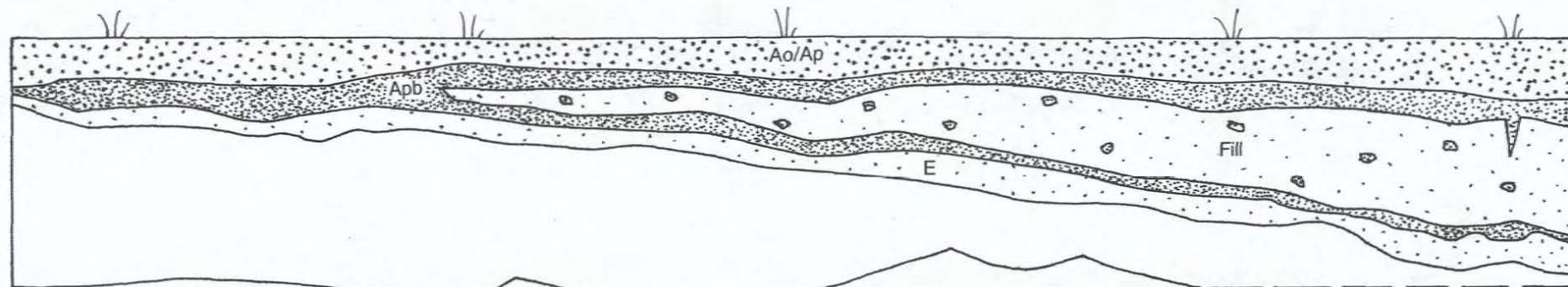
- Ao/Ap horizon: 0-9.6 inches (0-24.4 cm) below surface - [10YR 3/2] very dark grayish brown silty sand
- Apb horizon: 9.6-12.6 inches (24.4-32 cm) below surface - [10YR 5/3] brown sandy silt
- E horizon: 12.6-16.8 inches (32-42.7 cm) below surface - [10YR 5/4] yellowish brown sandy clay
- B horizon: 16.8-45.6 inches (42.7-115.8 cm) below surface - [7.5YR 5/6] strong brown sandy clay

### **Summary - Historic Terraces**

A total of seven 3 by 3 foot test units and seven machine excavated backhoe trenches were excavated on the terraces south of the Bush Hill house foundations. The soil profiles showed evidence of the artificial construction of these terraces. A sterile clay fill was present in varying depths across each of the terraces, covering the original ground surface. A buried plow zone and E horizon were present in the soil profiles.

Artifacts recovered from the upper plow zone horizons primarily dated to the late 19th century. A buried ground surface (Apb) contained a few prehistoric lithics, but no temporal affiliation could be assigned.

The lowest buried plow zone is the surface which existed at historic times. This is also the surface which had been available to the prehistoric populations (before being plowed, of course). Late 18<sup>th</sup> and early 19<sup>th</sup> century artifacts were found along with prehistoric artifacts. This suggests that the site may have been cultivated prior to the construction of



- |   |   |   |  |
|---|---|---|--|
|  | Ao/Ap horizon: 10YR 3/2 dark grayish brown silty sand |  | E horizon: 10YR 5/3 brown sandy silt         |
|  | Apb horizon: 10YR 5/3 brown sandy silt                |  | B horizon: 7.5YR 5/6 strong brown sandy clay |
|  | Fill: 7.5YR 4/6 strong brown silty clay               |   |  |

1 foot/.30 meters

**FIGURE 47**  
**Representative Soil Profile Showing the East Wall of Trench 11 Within 44AX111**

Bush Hill. Some degree of natural contouring was present prior to the construction of the garden or landscaping terraces. These terraces themselves were modified through time, with their edges varying over time.

Few features were also encountered during archaeological investigations of the historic terraces. Feature 11, a brick landscaping or garden border, was excavated in Trench 13. One shallow post hole, Feature 12, was found in the floor of Trench 16.

## SUMMARY AND CONCLUSIONS

The first people utilizing the land which, in historic times, became known as Bush Hill, were unknown ancestors of Native Americans. Long lost to history, all that is present are stone flakes--timeless pieces of waste products from the manufacture and resharpening of stone implements. The artifacts are timeless in the sense that no temporally diagnostic specimens such as spear points, ceramics or other pieces were recovered which could be assigned a chronometric date. The flakes were produced from quartz and quartzite cobbles and pebbles, raw materials left behind millions of years ago when the ocean terrace which became Bush Hill was formed. Given the absence of anything but this waste material, it has to be assumed general foragers visited the site for the purposes of collecting the lithic materials and making stone tools and perhaps also extracting wild food resources, most likely plants, although they could certainly have been hunting (the absence of spear points or arrowheads makes this less likely). The evidence also suggests these unknown Native Americans were quite transient, occupied in seasonal rounds or forays from more permanent camps or villages.

Gone by A.D. 1700, as least as a viable socio-political entity, the Native Americans, who, at the dawn of the historic era, may have been the Doegs or Dogues or some other closely related Coastal Algonquian speaking group often lumped under the larger rubric of Piscataway or Conoy. English settlers soon filled in the void left by the decamped and desolated native aborigines. By 1706, Bush Hill was not separated out as a smaller land holding and rather was included in a large Northern Neck Land Grant obtained by John West, William Harrison, Thomas Harrison and Thomas Pearson. Sometime before 1795, 272 acres of the property had been assigned the name, "Bush Hill".

The tract was evidently christened as such by Josiah Watson, who was living there in that year when he took out an insurance policy on a two story brick house 32 by 38 feet in size. The house may have been built in 1791 by John Richter when the land value jumped from 800 pounds to 1,160 pounds. Josiah Watson bought the house at least by 1795.

Richard Marshall Scott bought the property in 1797. He died in 1833. The property passed to his son, Richard Marshall Scott, II, who died in 1856. Virginia Gunnell-Scott lived there until 1913. During the Civil War, the property was used by Union Army officers although Mrs. Gunnell-Scott continued to live there. Her son, Richard Marshall Scott, passed the property to his cousin, Leonard C Gunnell who died in 1941. During World War II, Bush Hill was leased by the U.S. Government to house an anti-Hitler German official. In 1948, the house became a school which continued to operate until just before the house burned in 1977. Sometime after 1977, the remains of the house were pushed in on itself and a considerable portion of the west side of the house and yard was removed by heavy equipment and filled in.

The highlights of history and those with whom the artifacts may be associated, in summary, are:

Unknown prehistoric period—prehistoric artifacts  
1791 to 1795--John Richter  
1795 to 1797—Josiah Watson  
1797 to 1833—Richard Marshal Scott  
1833 to 1856—Richard Marshall Scott, II  
1856 to 1913—Virginia Gunnell-Scott  
1913 to 1915—Richard Marshal Scott  
1915 to 1941—Leonard C. Gunnell  
1941 to 1948—U.S. State Department  
1948 to 1977—Private school

Continued use of the property, including landscaping, rodent activity, constructing walkways, erecting posts, the use of heavy machinery, as well as various other perturbations, has resulted in a welter of mixed contexts. As a result, only a few undisturbed contexts exist.

Generally speaking, although the possibility of “heirlooming” (the keeping or use of artifacts well beyond their period of manufacture) cannot be discounted, the following dates apply for the types of artifacts recovered:

#### Ceramics

##### Refined wares

Refined white salt glazed stoneware 1720-1805  
Jackfield 1740-1780  
Creamware 1762-1820  
Pearlware 1780-1830  
Whiteware 1820-1900+  
Yellowware 1830-1940  
Ironstone 1840-1900+

White salt glazed stoneware, creamware and pearlware, the earliest of the ceramics, thus would more likely be associated with the occupations of John Richter, Josiah Watson and Richard Marshall Scott, although we would expect some overlap in pearlware with Richard Marshall Scott, II. Given the earlier Mr. Scott's 36+ year tenure, the bulk of the creamware and pearlware probably represents discard from his household activities.

Richard Marshall Scott's tenure would also be connected with whiteware, yellowware and ironstone, but then so could any of the rest of the occupants. Given the broad range of most of the ceramics, the only thing of which we are really sure is that neither Mr. Richter nor Mr. Watson had any whiteware or later dishes in their ceramic assemblage.

The earliest deposit, which is the closest to being unmixed with later deposits, is from the Midden at the northwest end of the house area (see Table 1). The MCD is 1792.1. This fits almost exactly with the construction date inferred for the house from the documents. The mix of cut and wrought nails also indicates a date of sometime around 1790 when cut nails first came in and at a time when wrought nails were still being made. The overwhelming presence of pre-1864 and pre-1855 window glass fits into this 1790 time of construction scenario. The TPQ is 1830-1840 which is provided by the end date of pearlware, the presence of two machine headed nails and a type of earthenware. This, however, is probably not true as no whiteware is present. We would place the TPQ at before 1820. Also noteworthy, apropos of this, is the large number of 1770-1798 and

1788-1798 bottle fragments which were recovered. As we read the evidence, then, the deposit was open for the reception of trash up until at least 1830-1840, but after 1820 received very little discarded cultural material.

The bulk of the artifacts would then have come from John Richter, Josiah Watson and Richard Scott. One of the three, or all of the three, enjoyed the occasional alcoholic beverage. The ratio of bottle glass to ceramics of almost 2:1 is quite high and indicates not only a fondness for drink, but wealth as well. Another indicator of wealth is a high percentage of the most expensive type of decoration, that of transfer printing, on refined white earthenware, 19.5%. Of course, the archival data tells us about their wealth, but it is nice to have the artifacts support the historic data.

The Fill 4 horizon in Test Unit 3, Level 2, provides some early period artifacts, albeit in a mixed context. Large quantities of creamware (n=95) and pearlware (n=96), interestingly in about equal numbers and lesser amounts of whiteware (n=18) attest to the ceramics. Only 26 coarseware sherds come from the deposit. The predilection for alcoholic beverage is seen in the 46 spirits and liquor bottle fragments.

Many of the same type of artifacts are seen in the material recovered from the basement but these were quite mixed.

Pre-Civil War period artifacts are present, but no deposits from that period with unmixed contexts were discovered. In terms of ceramics, whiteware, yellowware and ironstone fall into the appropriate time range to be associated with Richard Marshall Scott, II, as would bottle glass dating to between 1833 and 1856.

Nothing which could definitively point to the Civil War period was recovered even though Federal forces occupied the house and property.

Feature 14/Feature 14a, which are really part of the same feature, is a rather odd construct, to say the least. The pit which comprises the feature was deliberately excavated and is geometric, so it is unlikely it was simply a random trash pit. The cobbles within the feature were deliberately placed in the pit, not randomly thrown in. The artifacts were thoroughly integrated with the rocks but were obviously trash. The date range of the artifacts is limited, with the earliest being from 1880-1930; however, most had beginning dates of the first decade of the 20<sup>th</sup> century. The trash deposit most likely belongs to Virginia Gunnell Scott and Richard marshal Scott.

While information about the person or persons with whom the trash is associated may never be forthcoming, a relatively high percentage of spirits bottles are present, which, incidentally show a cross section of John Barleycorn's variety, e.g., liquor, beer and wine. We also see patent medicine bottles; patent medicine at that juncture was loaded with alcohol and other drugs which could alter the human mental state. One such was "Dr. Hayden's Viburnum Compound which was used to cure who knows what. Tumblers are also present in rather high amounts. Glass contained other household functional items. We see "Rumford" baking soda, "Carter's" ink, "Ball" and "Atlas E-Z Seal" and "Smalley Kivlan Onthank/Boston and New York canning jars, "Eagle Brand Nova" shoe polish, vases, lantern chimney and globular lamp globe with "Dietz...New York" emblazoned sherds.

The ceramics often have brand names or portions of brand names printed on them. For instance, "...RIAL ....NE CHINA "...CHETWYND" "...IMPE IRONSTO... BAKER" and "SEMI-VITEROUS, Buffalo". One bone china sherd had hand painted in brown script the following verse remnant:

'..ARDEN MAY WITHER T...  
THAT CARETH MY LI...  
IT IS ALWAYS THE...  
..ITH THAT SONG OF..  
MY LITTLE..

The hill at the plantation may have had some natural terracing. Cultivation on the hilltop and in the original topsoil (the lowest Abp) took place before the terracing was done. The evidence indicates that Richard Marshall Scott initiated the terracing.

And that is perhaps all we can tell.

In conclusion, what remained of the land at Bush Hill, in a sense, went full circle, from transient hunters and gatherers of ancient times to the transient homeless of current times, who were in a sense general foragers. In the interim, in the latter half of the 18<sup>th</sup> century, a large plantation home was built and through much of that time, the land remained in the ownership of a single family, the Scotts and the Gunnells. The place ended up towards the end of its rather illustrious career in the hands of the U.S. State Department; then, from 1948 to 1977, it was a private school. When the house burned, it was razed and areas on either side were developed, leaving a small island of history which was heavily disturbed.

The land is now leveled—Bush Hill but a memory.

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**PLATES**





**PLATE 1**

**Bush Hill Plantation House**

**Photographed by Edith Sprouse With the Permission of the Bush Hill School  
[Courtesy of the Fairfax County Library, Virginiana Room, Fairfax, Virginia]**





**PLATE 2**  
**General View of Bush Hill Property**



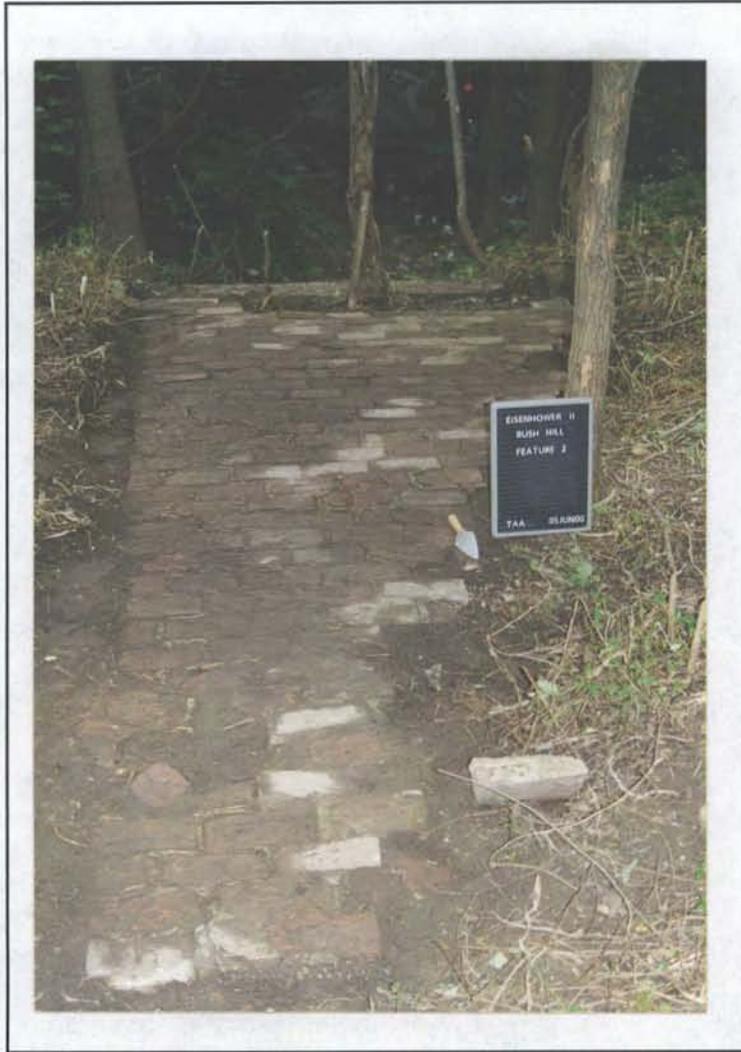


**PLATE 3**  
**Looking Toward Eisenhower Avenue**



**PLATE 4**  
**Homeless Encampment**





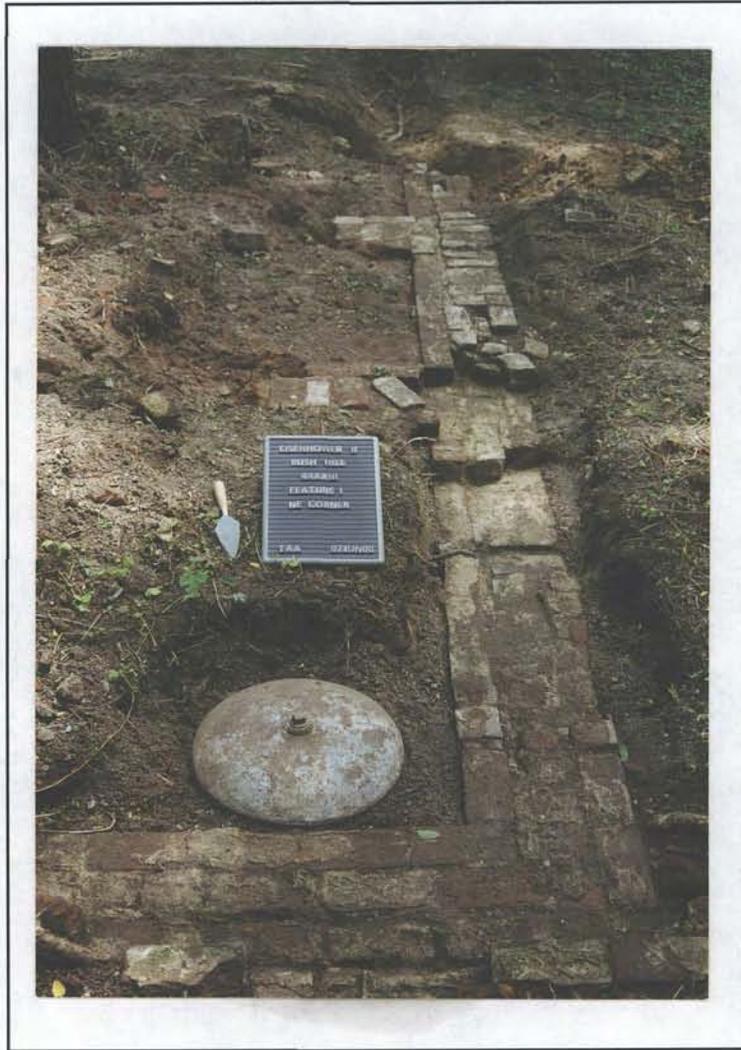
**PLATE 5**  
**Brick Walkway Leading to House**





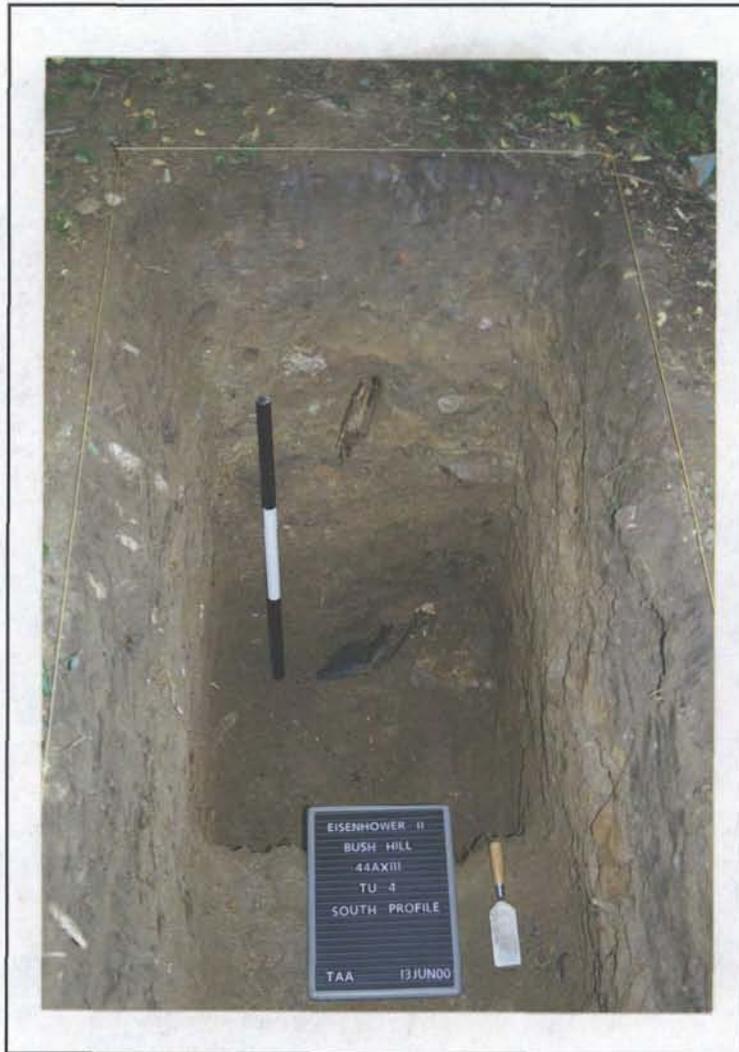
**PLATE 6**  
**Front Yard Stairway Leading Up to House**





**PLATE 7**  
**Feature 1 - Portion of House Foundation**  
**(Top of Water Heater Is Visible in Foreground)**





**PLATE 8**  
**Back Yard:**  
**TU 4 - Soil Profile, South Wall**

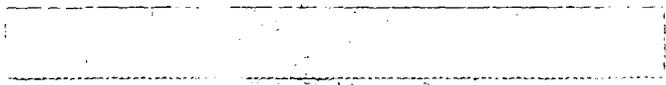


**PLATE 9**  
**Back Yard:**  
**Backhoe Excavating**  
**Trench 1**

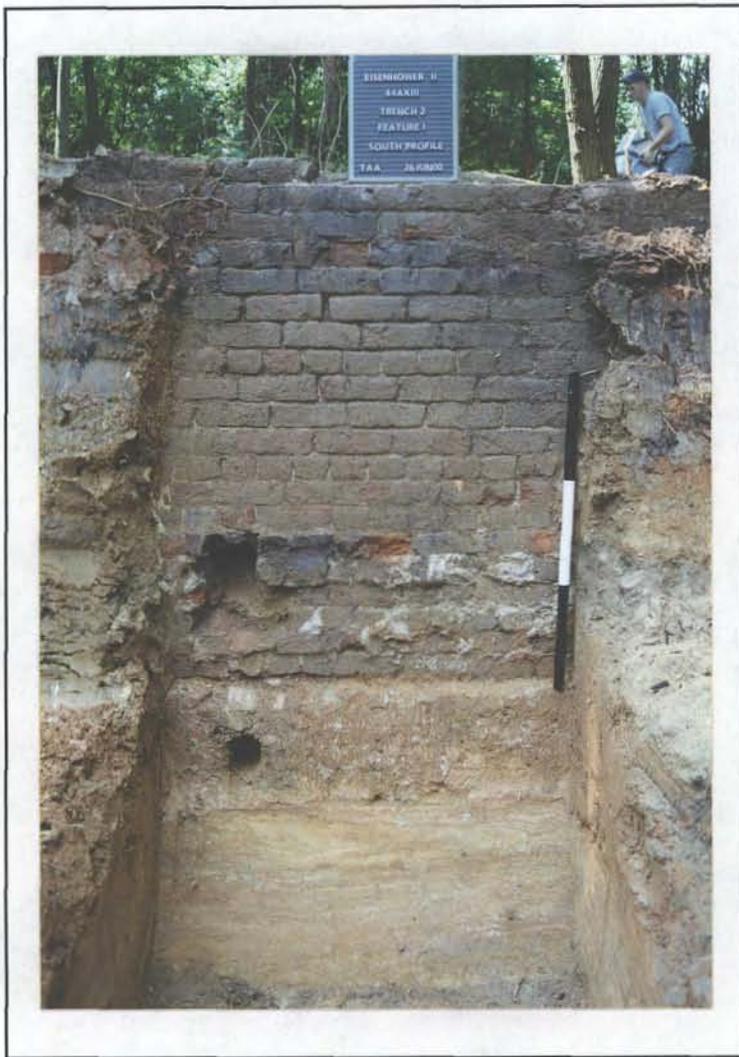


**PLATE 10**  
**Back Yard:**  
**Trench 1 - East Wall Profile**





)



**PLATE 11**  
**Back Yard:**  
**Trench 2, South Profile, Feature 1 -**  
**Foundation Wall**





**PLATE 12**  
**Back Yard:**  
**Trench 5, West Profile**





**PLATE 13**  
**Front Yard:**  
**TU 2, North Wall Profile**

**PLATE 14**  
**Front Yard:**  
**TU 7, South Wall Profile**





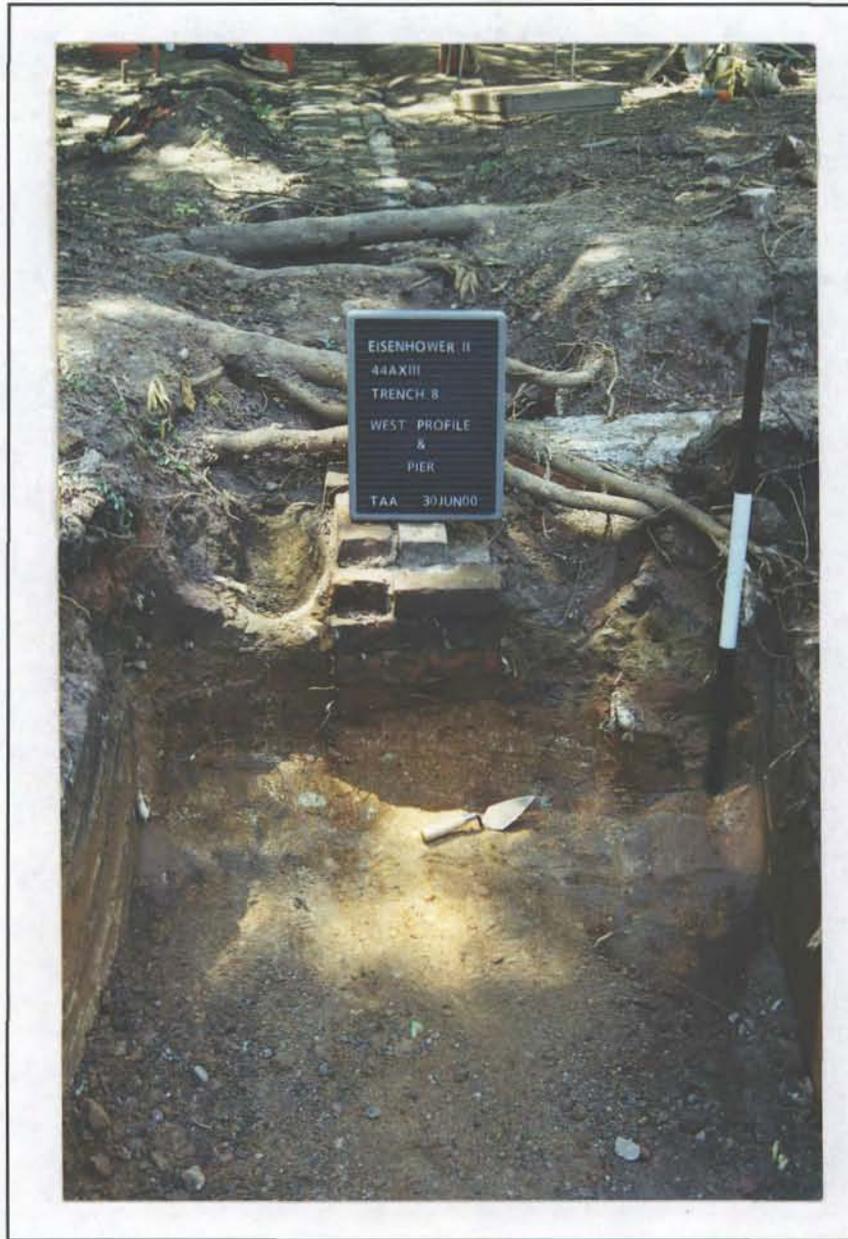


**PLATE 15**  
**Front Yard:**  
**Features 5a (Brick Walkway) and 5b (Brick Pier)**



**PLATE 16**  
**Front Yard:**  
**Feature 8a (Post)**





**PLATE 17**  
**Side Yard:**  
**Trench 8 - West Wall Profile and Brick Pier**





**PLATE 18**  
**Side Yard:**  
**TU 22 - South Wall Profile Showing Midden at Base of Excavation**





**PLATE 19**  
**Side Yard:**

**Plan View of Midden with a Portion of Trench 17 Visible in Foreground**





**PLATE 20**  
**Side Yard:**  
**Feature 14**



**PLATE 21**  
**Side Yard:**  
**Feature 13 - Post Mold**





**PLATE 22**  
**Side Yard:**  
**Feature 18 - Remains of Brick Pier**



**PLATE 23**  
**Side Yard:**  
**Feature 21**





**PLATE 24**  
**Side Yard:**  
**Feature 23 - Square Post Mold**





**PLATE 25**  
**Basement Excavation**



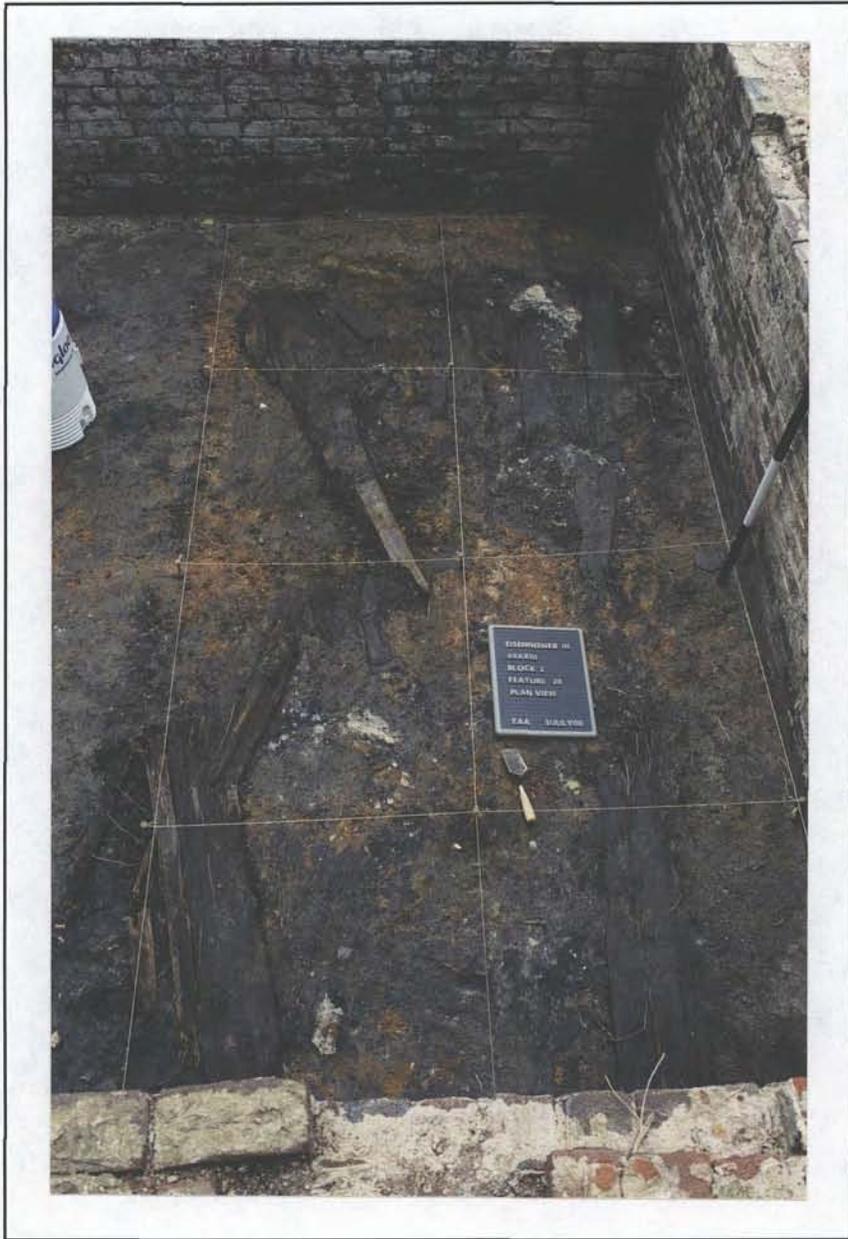
**PLATE 26**  
**Basement Excavation**





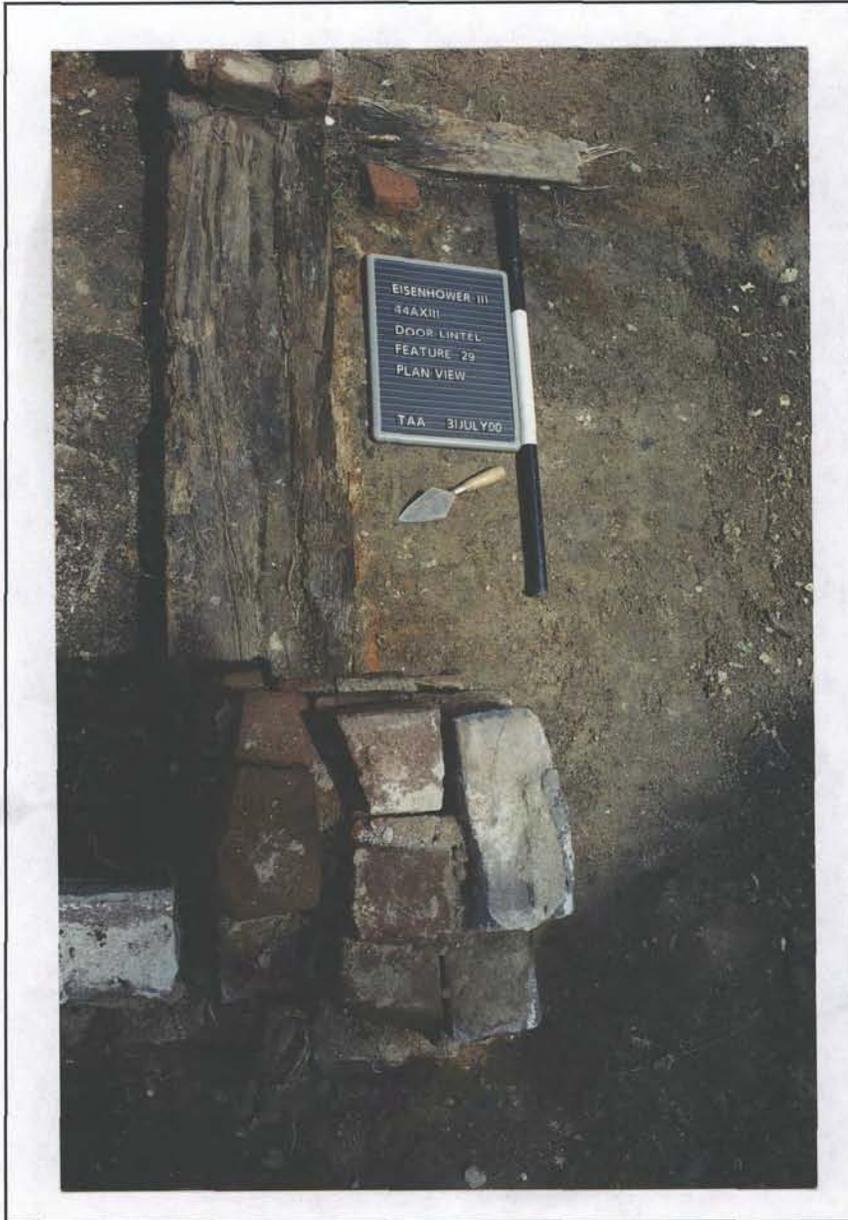
**PLATE 27**  
**Feature 25 - Remains of Floorboards**





**PLATE 28**  
**Feature 28 - Remains of Floorboards**





**PLATE 29**  
**Feature 29 - Remains of Wooden Joist in Doorway**



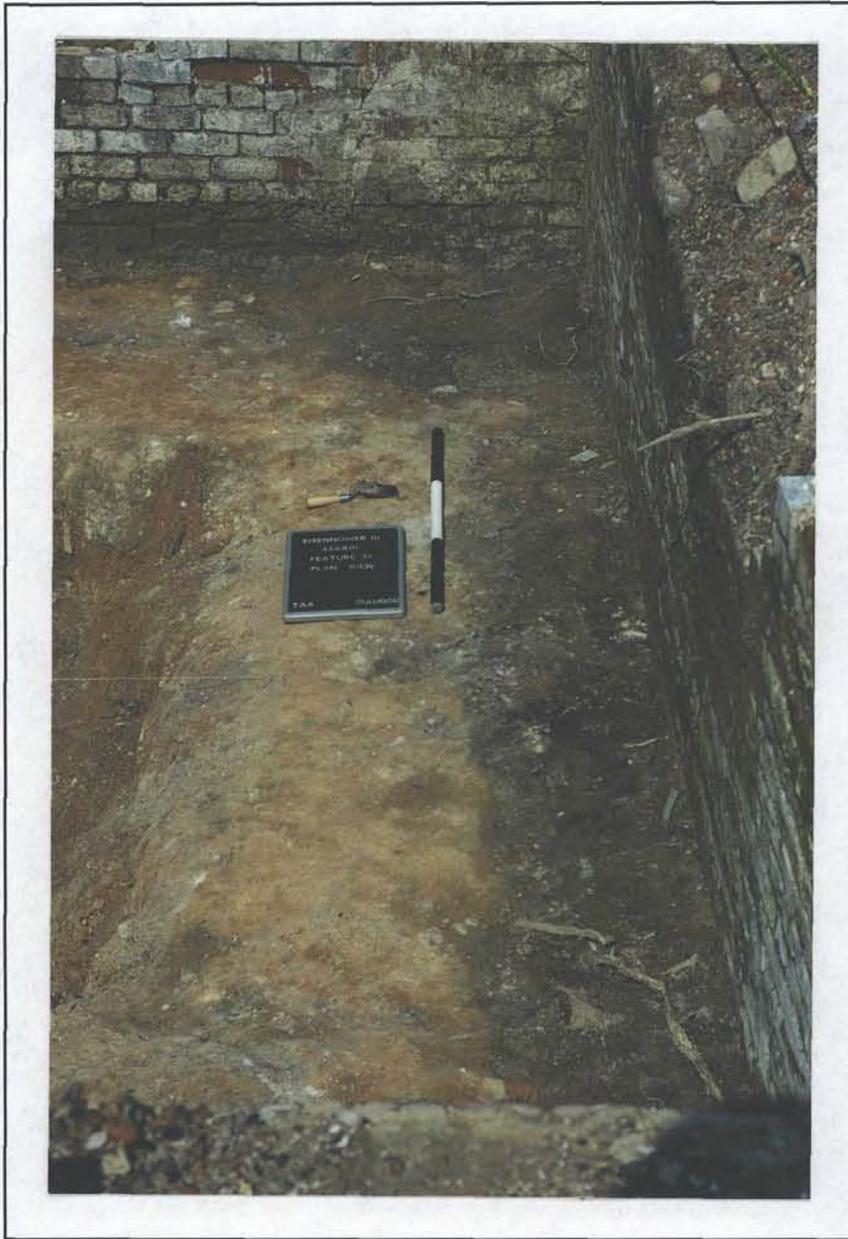


**PLATE 30**  
**Basement Feature 36, Looking West**



**PLATE 31**  
**Feature 36, Southeast Quadrant Excavated, Looking East**





**PLATE 32**  
**Builder's Trench in Northeast Basement Room, Looking West**





**PLATE 33**  
**East Hearth, Basement**



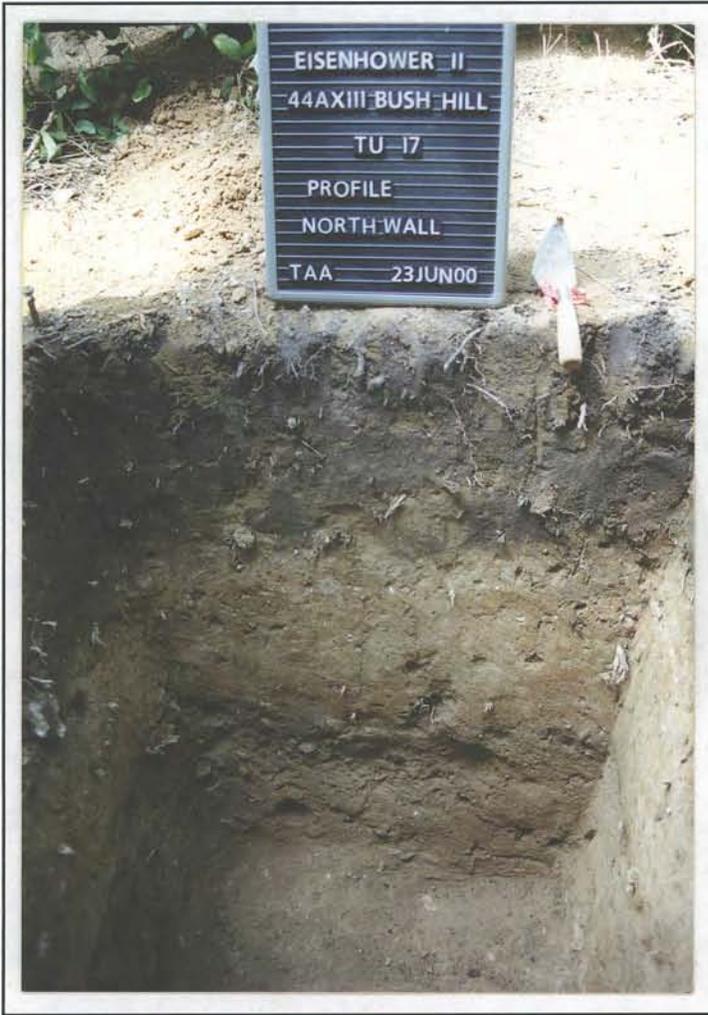
**PLATE 34**  
**East of House: Smaller Pit Within Feature 35 (Large Trash Pit)**





**PLATE 35**  
**East of House:**  
**Bisected Feature 35 Showing Remains of Wooden Floor**





**PLATE 36**  
**Terraces:**  
**TU 17 - North Wall Profile**

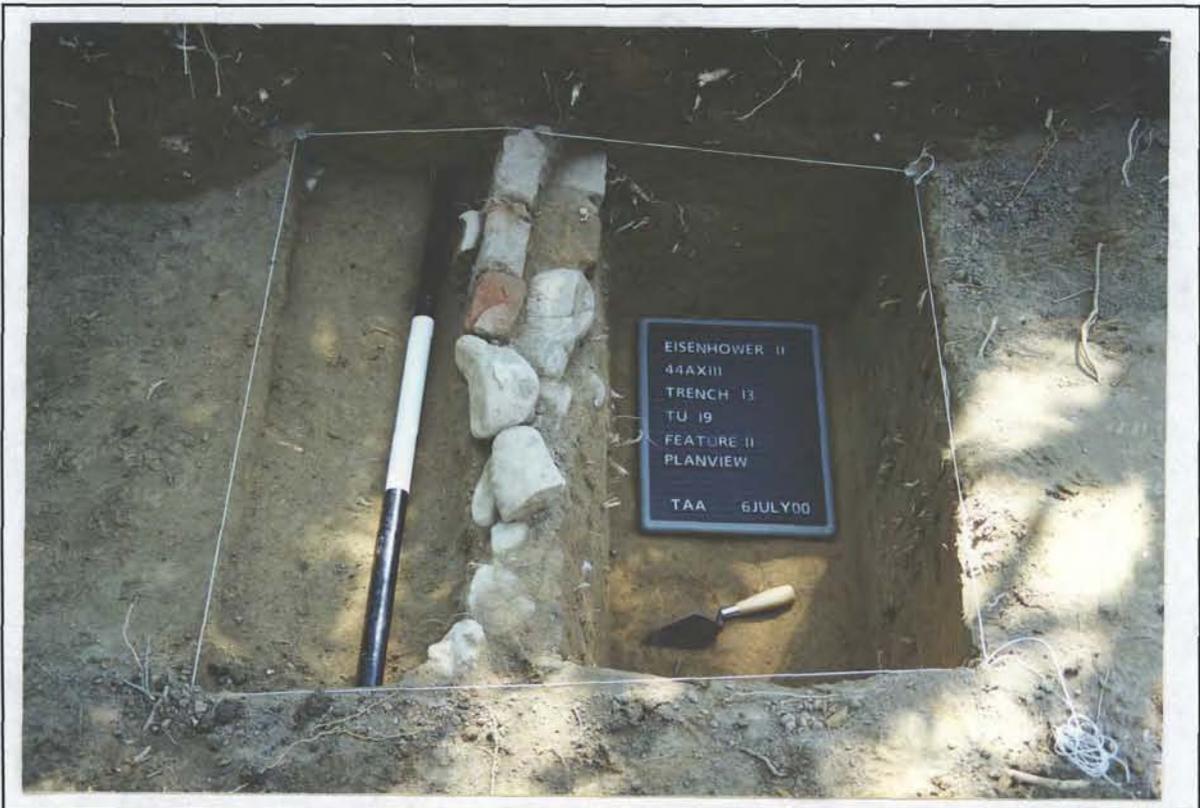
**PLATE 37**  
**Terraces:**  
**TU 18 - West Wall Profile**







**PLATE 38**  
**Trench 16 - North Wall Profile**



**PLATE 39**  
**Trench 13, TU 19 - Feature 11**





**PLATE 40**  
**Trench 12 - East Wall Profile**



**PLATE 41**  
**Trench 14 - North Wall Profile**



**APPENDIX 1**  
**Bush Hill Chain of Title**



**Bush Hill Estate  
Chain-of-Title**

1706, 23 December Marguerite, Lady Culpeper Thomas, Lord Fairfax	John West Thomas Harrison Thomas Pearson	1 shilling for every 50 acres	4,639 acres
(Northern Neck Land Grants 3:153).			
1714, 22 March William Harrison Thomas Harrison Thomas Pearson	John West	division survey	1/8th
(Northern Neck Land Grants 3:153). P 167 169			
Unknown John West (Harrison 1987:138).	John West		
1777 Colonel John West (Fairfax County, Wills D1:25-33).	Roger West	will	444 acres
1787 Roger West (Fairfax County, Virginia Deeds Q1:515-518).	James Hendricks	£1,356	272 acres
1789, 21 August James Hendricks	Benjamin Stoddert William Hartshorne Josiah Watson deed of trust		272 acres
(Fairfax County Deeds T:1:332).			
1790, 19 June Benjamin Stoddard Josiah Watson William Hartshorne (Fairfax County Deeds T1:330-337).	John Richter	£800	272 acres
1791, 6 October John Richter	Josiah Watson	£1,160	272 acres
1797, 17 August Josiah & Jane Watson (Fairfax County Deeds A2:198-201).	Richard M. Scott	\$10,000.00	272 acres
1832, 25 August Richard M. Scott (Fairfax County Superior Court Will Book:79-89).	Richard M. Scott	will	

1910, 15 November

Richard M. Scott

(Fairfax County Deeds I7:78).

Leonard C. Gunnell \$1.00 + other

no acreage

1941, 20 December

Leonard Gunnell

County, Virginia Wills 2:492).

Emily Nelson Gunnell will

no acreage (Fairfax

**APPENDIX II**  
**Inventory of John West's Estate, 1778**



**"Part of Appraisal of Estate of Colonel John West  
Allotted to Roger West"**

"In compliance with an order of the Court of the County aforesaid dated March 1778 and hereunto annexed, We the Subscribers having been first sworn before Colo. George Gilpin have appraised the Estt. of Colo. John West dec.d and also set apart and allotted to Roger West, so much of said Est.t as is devised to sd. Roger by the sd. Will of Sd. Dec.d.

1 Cow & yearling	2 Young bulls	1 do. Heifer	£12.22.0				
4 work steers	10 Head of Old Cattle	& 2 Calves	£83.13.4				
2 Gray Horses	1 Sorrell Horse	1 bay do.	£65.00.0				
1 Bald do	2 Bay do	2 Sows & Piggs	£24.00.0				
1 Large Boar	60 Young Hoggs		£ 7.00.0				
9 Head of Hoggs	20 head of old Sheep	& lambs	£33.05.4				
8 Gub.g hoes	& 3 hill do.	6 broad & 5 narrow hoes	£ 4.18.0				
2 old plows.	2 dutch do	1 ox Cart & chain	£12.10.0				
1 Feather Bed	Bolster	2 pillows	4 Sheets	2 pillow cases			
	1 pr. Blankets	& Blue Rugg	bedstead	Cord & hide		£25.00.0	
1 Bed Boulster,	2 Pillows,	1 pr Sheets	2 Pillow Cases	& Single			
	Blanket,	1 Blue Rugg	& Bedstead	Cord & hide		£16.00.0	
1 Iron Pot	& hooks	1do	2 Frying pans			£ 4.57.0	
1 Cross Cut saw	1 ox Cart	& Chain	1 Horse do	& gear		£11.05.0	
2 dutch plows	1 Barshear	4 narrow axes				£ 5.00.0	
3 do do	1 dozen	Reap hooks				£ 2.14.0	
1 adze	hand saw	Frow	Auger	2 Chisels	small parcel	old iron	£ 1.16.0
1 Large untanned	hide.	1 Seythe	& Cradle.	1 do	do.		£ 2.12.0
2 Broad Hoes.	2 Iron Backs.	3 Seans	& Ropes				£44.16.0
! Adze	hand saw	2 Augusts.	Half Bushell				£ 1.16.0

Negroes Vizt.

Will £150.	Nat £150.	Fany £200.	Charles £250.	Tom £200	£950.00.0
Siss £100.	Sall £180.	Chlor £130.	jane £180.	Henny £80	£670.00.0
Bet £50.	Stephen £40.	Hester £80.	Winy £50.	Siss £20	£240.00.0
Nanny £50.	Dick £70.	Cook £50.	Landy £230.	Peter £200	£600.00.0
Nanny £80.	Margaret £80.	Bet £60.	Luckey £110		£330.00.0
Barbary £110.	Frank £110.	Daniel £50.	Sarah £50		£320.00.0
Lott £125.	Stpehen £80				£205.00.0
					=====
					£3678.02.8

The above allotted to Roger West agreeable to the will of the Late Col.o John West dec.d

John Muir  
Robert McCrea  
Ridh.d Sanford  
Humphrey Peake"

Note: £3678.02.8 = approximately \$16,330.00.



**APPENDIX III**  
**Artifact Inventory**



## EISENHOWER AVENUE ARTIFACT INVENTORY

### GENERAL PROVENIENCE

#### **Artifact Collected from backhoe scraping from front porch area**

##### Ceramics

- 2 redware sherds, unglazed, worn/stained
- 7 redware sherds, unglazed, probably flower pot
- 1 creamware (?) sherd, undecorated, stained

##### Glass

- 1 clear tumbler or jam jar sherd, paneled, pressed
  
- 2 dark potash windowpane sherds (pre-1864)
- 1 light potash windowpane sherd (pre-1864)
- 1 lime soda windowpane sherd (1864-present)

- 1 soda/lime soda windowpane sherd, stained
- 1 unidentified clear sherd, heat melted

##### Metal

- 1 copper Liberty head with braided hair large cent, edges worn and possibly cut off - made from 1840-1857

##### Miscellaneous

- 5.3 grams mortar fragments

##### Prehistoric

- 1 quartz projectile point fragment, distal portion

#### **Possible Midden, 4.5' Below Surface**

##### Ceramics

- 7 creamware sherds, undecorated (1762-1820, South 1977; Miller 1992)
- 9 creamware sherds, undecorated, hollow vessel (1762-1820, South 1977; Miller 1992)
- 1 creamware sherd, undecorated, hollow handled vessel (1762-1820, South 1977; Miller 1992)
- 16 creamware sherds, black overglaze transfer printed (1765-1815, South 1977; Miller 1992)
- 1 pearlware sherd, underglaze blue hand painted (?)
- 1 hard paste porcelain sherd, red overglaze enameled, flat vessel
- 1 refined redware sherd, engine turned, hollow vessel base (1800-1840, Magid 1990)
- 1 gray bodied coarse stoneware sherd, salt glazed exterior, brown glazed interior, jar

##### Glass

- 4 olive amber blackglass cylindrical spirits bottle sherds, rounded heel, refired pontil, freeblown (1770-1798)
- 2 olive amber blackglass cylindrical spirits bottle sherds, refired pontil (pre-1860)
- 6 olive amber spirits bottle sherds, rounded heel, freeblown (1770-1798)
- 5 olive amber blackglass spirits bottle sherds, applied brandy lip (post-1770)
- 1 olive green blackglass spirits bottle sherd
- 3 olive amber blackglass spirits bottle sherds
- 21 olive amber cylindrical spirits bottle sherds, freeblown (pre-1860)
- 10 olive amber cylindrical spirits bottle sherds, freeblown, stained (pre-1860)

- 5 olive amber blackglass cylindrical spirits bottle sherds, freeblown (pre-1860)
- 14 olive amber blackglass cylindrical spirits bottle sherds, freeblown, stained (pre-1860)
- 7 olive amber blackglass cylindrical spirits bottle sherds, coarse surface, freeblown (pre-1860)
- 49 olive amber cylindrical spirits bottle sherds, freeblown (pre-1860)
- 1 citron cylindrical liquor bottle sherd, opalized
- 12 olive amber square/rectangular case gin or tobacco bottle sherds, freeblown (pre-1860)
- 9 dark aqua square 1 pound tobacco bottle sherds, flared lip, freeblown (pre-1830)
- 1 potash windowpane sherd (pre-1864)
- 1 unidentified clear sherd, curved

Metal

- 3 brass straight pin fragments, 1 ball headed
- 5 wrought nail fragments, 2 T-headed
- 4 unidentified nail fragments
- 2 cut nail fragments, unidentified head (post-1790)

**Possible Midden**

Metal

- 1 cut nail fragment, machine headed (post-1830)

**SURFACE COLLECTION**

**General Surface, House**

Ceramics

- 1 agateware door knob - 5.5 cm diameter
- 2 creamware sherds, black overglaze transfer printed (1765-1815, South 1977; Miller 1992)

Glass

- 1 olive amber cylindrical spirits bottle sherd, rounded heel, refired pontil, freeblown (1788-1798)

- 1 soda/lime soda windowpane sherd, stained

Metal

- 1 cut 3d nail, unidentified head (post-1790)
- 1 ferrous metal case lock - 14 cm long, 7.5 cm wide
- 1 brass skeleton type key, bent - 8.3 cm long

**General Surface, House Foundation**

Ceramics

- 1 kaolin pipe stem fragment
- 1 redware sherd, brown glazed
- 1 gray bodied coarse stoneware sherd, clear glazed exterior, brown glazed interior

Glass

- 7 honey amber blackglass cylindrical liquor bottle sherds, contact mold (1810-1880)
- 1 orange amber oval bottle sherd, ribbed neck, automatic bottle machine (post-1930s)
- 1 aqua cylindrical bottle sherd, opalized
- 1 potash windowpane sherd (pre-1864)
- 3 unidentified clear sherds

Metal

1 cut 8d nail, bent, machine headed (post-1830)

**General Surface, Front of House**

Ceramics

1 gray bodied coarse stoneware sherd, brown glazed, small crock, stamped  
""B..."

**General Surface, Rear of House**

Ceramics

1 hard paste porcelain sherd, underglaze blue hand painted, saucer  
1 hard paste porcelain sherd, undecorated, cup/bowl rim  
1 yellowware sherd, undecorated, base to hollow vessel (1830-1940, Miller  
1992)  
1 refined white earthenware sherd, undecorated, base to hollow vessel,  
burned  
1 gray bodied coarse stoneware sherd, salt glazed and cobalt hand painted  
1 gray bodied coarse stoneware sherd, salt glazed and cobalt hand painted,  
hollow lug handled vessel

Glass

1 olive green blackglass cylindrical circa pint ale bottle sherd, improved  
pontil (1832-1860)  
2 amber blackglass cylindrical circa pint ale bottle sherd, refired pontil,  
contact mold (1821-1880)  
6 olive amber blackglass cylindrical circa pint ale bottle sherd, refired pontil,  
three section contact mold (1821-1860)  
1 clear cylindrical one-half cup cream cheese jar sherd, sure seal closure,  
pressed (post-1909)  
3 aqua cylindrical quart canning jar sherds, embossed "DOOLITTLE" in  
block letters, valve mark, chilled iron mold (1900-1913)  
1 clear magnesia or manganese tumbler sherd, 12 vertical panels, pressed  
(1840s-1915)  
1 clear tumbler sherd, 5 sided (?), pressed (post-1840s)

Metal

1 wrought iron ornament

**General Surface, Around Midden Area**

Ceramics

2 redware sherds, brown glazed interior, unglazed exterior

Glass

4 olive amber tapered square case gin sherds, freeblown (1700s-1880)  
2 olive amber cylindrical liquor bottle sherds, worn  
1 dark amber cylindrical liquor bottle sherd, freeblown (pre-1860)  
2 soda/potash windowpane sherds (pre-1864)

Metal

1 unidentified nail fragment

**SHOVEL TESTING**

**AREA C**

**STP ?, Fill 3 horizon**

Glass

1 citron liquor bottle sherd, bubbles (pre-1918)

**STP 1, Fill 1 horizon**

Ceramics

1 whiteware sherd, black interior rim band

- Glass  
 1 potash windowpane sherd (pre-1864)  
 21 lime soda windowpane sherds (1864-present)  
 1 clear sheet glass sherd
- Metal  
 1 copper 1961 Lincoln Head cent
- STP 1, Fill 2 horizon**
- Glass  
 1 lime soda windowpane sherd (1864-present)
- STP 2, Fill 1 horizon**
- Ceramics  
 1 gray bodied stoneware sherd, brown glazed, drain pipe fragment with mortar/concrete  
 1 hard paste porcelain sherd, white glazed, tile fragment
- Glass  
 2 amber cylindrical beer bottle sherds, embossed Anheuser Busch monogram, duraglas, automatic bottle machine (modern)
- Miscellaneous  
 1 plastic fragment, discarded
- STP 2, Fill 3 horizon**
- Glass  
 4 amber cylindrical bottle sherds, duraglas, automatic bottle machine (1940-present)  
 3 green cylindrical bottle sherds, duraglas, automatic bottle machine (1940-present)  
 4 clear cylindrical bottle sherds, duraglas, automatic bottle machine (1940-present)  
 1 unidentified clear sherd
- Metal  
 1 ferrous metal door lock fragment
- Miscellaneous  
 1 black rubber fragment
- STP 3, Fill 1 horizon**
- Glass  
 1 amber cylindrical bottle sherd, duraglas, automatic bottle machine (1940-present)  
 1 clear cylindrical bottle sherd, duraglas, automatic bottle machine (1940-present)
- Miscellaneous  
 1 red plastic fragment
- STP 3, Fill 3 horizon**
- Ceramics  
 1 buff bodied earthenware sherd, brown glazed, drain pipe
- Glass  
 1 potash windowpane sherd (pre-1864)  
 2 lime soda windowpane sherds (1864-present)
- STP 4, Fill 1 horizon**
- Glass  
 2 clear cylindrical bottle sherds, automatic bottle machine, glass can (modern)  
 5 clear cylindrical bottle sherds, duraglas, automatic bottle machine (1940-present)  
 1 white milkglass and brass domed inset button, shank missing, pressed - 2 cm diameter

**STP 4, Fill 2 horizon**

Glass

1 clear cylindrical bottle sherd, duraglas, automatic bottle machine (1940-present)

**STP 5, Fill 1 horizon**

Ceramics

3 redware sherds, unglazed interior and exterior, flower pot  
1 refined white earthenware sherd, undecorated, stained

Glass

1 unidentified white milkglass sherd, curved

**STP 6, Fills 1-4 horizon**

Ceramics

1 refined white earthenware sherd, undecorated, stained, flat vessel

Glass

2 amber cylindrical bottle sherds, duraglas, automatic bottle machine (1940-present)

3 light green skirted cylindrical Coca-Cola bottle sherds, automatic bottle machine (post-1922)

1 pale citron cylindrical bottle sherd, stained

3 clear cylindrical bottle sherds, stippled neck, duraglas, automatic bottle machine (1940-present)

1 clear cylindrical bottle sherd, stained

1 clear cylindrical bottle sherd, embossed "MI.." on applied color label, automatic bottle machine (1934-present)

1 clear cylindrical bottle sherd, duraglas, automatic bottle machine (1940-present)

1 clear small cone bead, pressed - .9 cm long

3 soda/lime soda windowpane sherds, stained

3 potash windowpane sherds (pre-1864)

16 lime soda windowpane sherds (1864-present)

11 clear sheet glass sherds

2 unidentified clear sherds

12 unidentified clear sherds, heat melted

6 unidentified aqua sherds, heat melted

Metal

7 unidentified ferrous metal fragments

1 brass .22 caliber long cartridge case

2 cut nail fragments (post-1790)

1 wire 5d roofing nail (1890-present)

1 aluminum pull tab, discarded

4 plastic fragments, discarded

1 toy Matchbox type vintage automobile, blue painted, black plastic wheels

Miscellaneous

1 plastic "tortoise shell" hair comb fragment

1 green plastic toy soldier

**STP 7, Fill 1 horizon**

Glass

1 amber cylindrical bottle sherd, embossed "DON..", glass can, automatic bottle machine (modern)

1 lime soda windowpane sherd (1864-present)

1 unidentified aqua sherd

3 unidentified clear sherds

Miscellaneous

1 unidentified seed

**STP 8, Fill 1 horizon**

Metal

1 wire nail fragment (1890-present)

Miscellaneous

19 grams cement mortar fragments

Prehistoric

1 quartz flake, partial

**STP 9, Fill 1 horizon**

Glass

1 soda/lime soda windowpane sherd, stained

**STP 10, Fills 1-4 horizon**

Ceramics

1 redware sherd, unglazed interior and exterior, flower pot

Glass

1 light green skirted cylindrical Coca-Cola bottle sherd, automatic bottle machine (post-1922)

1 soda/lime soda windowpane sherd, stained

2 potash windowpane sherds (pre-1864)

2 unidentified clear sherds

**STP 11, Ap horizon**

Ceramics

1 hard paste porcelain sherd, undecorated

Glass

2 amber cylindrical bottle sherds, duraglas, automatic bottle machine (1940-present)

1 clear cylindrical bottle sherd, duraglas stippling, automatic bottle machine (1940-present)

1 potash windowpane sherd (pre-1864)

1 lime soda windowpane sherd (1864-present)

1 clear sheet glass sherd, heat crazed

Metal

1 unidentified white metal box/bracket fragment

1 wrought 9d nail, L-head, bent

3 cut nail fragments (post-1790)

2 wire 5d roofing nails (1890-present)

**STP 12, Fill 1 horizon**

Glass

1 clear cylindrical bottle sherd, stippled neck, duraglas, automatic bottle machine (1940-present)

2 clear squared tableware sherds, pressed

2 clear lamp chimney sherds, thin, blown

3 soda/lime soda windowpane sherds, stained

1 clear sheet glass sherd, stained

2 unidentified clear sherds, curved, stained

1 unidentified clear sherd, heat crazed

Miscellaneous

2 asbestos tile/shingle fragments

**STP 13, Fill 1 horizon**

Prehistoric

1 quartz flake, partial, with cortex

**STP 15, Fill horizon**

Ceramics

2 whiteware sherds, undecorated (1820-1900+, South 1977; Miller 1992)

- 2 whiteware sherds, blue transfer printed (1820-1900+, South 1977; 1830-1865+, Miller 1992)
- 1 pearlware sherd, blue transfer printed (1795-1840, South 1977; 1787-1830, Miller 1992)
- 1 opaque porcelain sherd, brown glazed (post-1880, Magid 1990)

Glass

- 1 olive amber blackglass liquor bottle sherd (pre-1880)
- 1 clear tableware sherd, freeblown (?)
- 2 unidentified clear sherds

Metal

- 1 cut nail fragment (post-1790)

Miscellaneous

- 2 coal fragments
- 13.4 grams oyster shell fragments

**STP 16, Fill /Fill 1 horizon**

Glass

- 1 green cylindrical soda bottle sherd, red applied color label, automatic bottle machine (1934-present)
- 2 amber cylindrical bottle sherds, duraglas, automatic bottle machine (1940-present)
- 2 clear cylindrical bottle sherds, duraglas stippling, automatic bottle machine (1940-present)
- 6 lime soda windowpane sherds (1864-present)
- 1 soda/lime soda windowpane sherd, stained
- 2 unidentified white milkglass sherds, curved
- 1 unidentified clear sherd, heat crazed
- 1 amber bottle sherd

Metal

- 1 wire 8d nail (1890-present)
- 2 unidentified ferrous metal fragments
- 1 ferrous metal clock hand?

Miscellaneous

- 73.8 grams oyster shell fragments

Prehistoric

- 1 chalcedony flake, 19 mm long, 8 mm wide

**STP 17, Fill /Fill 1 horizon**

Ceramics

- 1 refined white earthenware spall
- 4 whiteware sherds, brown transfer printed, burned (1820-1900+, South 1977; 1825-1875+, Miller 1992)
- 1 earthenware sherd, white glazed, tile fragment

Glass

- 1 amber bottle sherd
- 2 clear cylindrical bottle sherds, automatic bottle machine (1910-present)
- 3 clear cylindrical bottle sherds, duraglas, automatic bottle machine (1940-present)
- 1 clear square/rectangular bottle sherd, stained
- 10 lime soda windowpane sherds (1864-present)
- 1 potash windowpane sherd (1864-present)
- 3 unidentified clear sherds, heat crazed

Metal

- 2 wrought nail fragments, 1 rosehead
- 2 unidentified nail fragments
- 1 wire 10d nail (1890-present)

- 1 wire 5d roofing nail (1890-present)
- 1 copper wire fragment, 6 x 1/16"
- 2 ferrous metal BX cable fragments
- 1 ferrous metal file fragment

Miscellaneous

- 1 asbestos tile fragment
- 1 slate pencil fragment

**STP 18, Fill 1 horizon**

Ceramics

- 1 whiteware sherd, blue shell edge decoration (1820-1900+, South 1977; 1830-1865+, Miller 1992)
- 1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)
- 1 refined white earthenware sherd, undecorated, stained

Glass

- 1 citron cylindrical liquor bottle sherd, opalized
- 1 very pale green cylindrical bottle sherd
- 18 lime soda windowpane sherds (1864-present)
- 9 soda/lime soda windowpane sherds, stained
- 2 clear sheet glass sherds
- 2 unidentified clear magnesia/manganese sherds, curved, stained
- 1 clear bottle or tableware sherd, cylindrical/curved, stained
- 3 unidentified clear sherds

Metal

- 1 cut 8d nail, machine headed (post-1830)
- 1 cut 3d nail, machine headed (post-1830)
- 1 wire 16d nail (1890-present)
- 2 wire 5d roofing nails (1890-present)
- 3 wire 3d roofing nails (1890-present)
- 3 wire nail fragments (1890-present)
- 2 unidentified ferrous metal fragments
- 1 ferrous metal strap iron fragment, drilled holes in each end - 3 x 3/4 x 1/8"

Prehistoric

- 1 quartz primary decortification flake

**STP 18, Fill 2 horizon**

Ceramics

- 1 pearlware sherd, undecorated (1780-1830, South 1977; Miller 1992)
- 1 gray bodied coarse stoneware sherd, salt glazed
- 1 ironstone sherd, molded decoration, chamber pot (1840-1900+, Miller 1992)

Glass

- 2 citron cylindrical liquor bottle sherds, opalized
- 7 potash windowpane sherds (pre-1864)
- 2 soda/lime soda windowpane sherds, stained

Metal

- 1 ferrous metal railroad spike, 6"

Miscellaneous

- 8 bone fragments

**STP 19, Fill horizon**

Glass

- 1 clear sheet glass sherd

Metal

- 1 unidentified nail fragment

**STP 20, Fill /Fill 1 horizon**

Ceramics

- 1 hard paste porcelain sherd, undecorated
- 2 pearlware sherds, undecorated (1780-1830, South 1977; Miller 1992)
- 1 refined white earthenware spall, unidentified blue decoration
- 1 gray bodied coarse stoneware sherd, salt glazed, lug handle

Glass

- 1 white milkglass 4-hole sew through button, hand pressed - 1.5 cm diameter (post-1840)
- 1 olive amber blackglass liquor bottle sherd, freeblown (pre-1860)
- 1 green blackglass cylindrical liquor bottle sherd, contact mold (1810-1880)
- 1 clear cylindrical bottle sherd, embossed "..C..", chilled iron mold (1880-1930)
- 1 clear cylindrical bottle sherd, automatic bottle machine (1910-present)
- 1 clear manganese oval (?) bottle sherd, chilled iron mold (1880-1915)
- 3 lime soda windowpane sherds (1864-present)

Metal

- 2 cut nail fragments (post-1790)

**STP 21, Fill 1 horizon**

Glass

- 2 amber cylindrical bottle sherds, glass can, automatic bottle machine (modern)
- 3 unidentified clear sherds

Metal

- 1 cut nail fragment (post-1790)
- 1 cut nail fragment, machine headed
- 1 unidentified nail fragment

Miscellaneous

- 2 Formica fragments
- 92.8 grams brick fragments
- 12 tar paper roofing fragments

**STP 21, Fill 2 horizon**

Ceramics

- 1 hard paste porcelain sherd, white glazed, tile - 4 x 4 inches

Glass

- 1 olive amber cylindrical bottle sherd, freeblown (pre-1860)
- 2 7-up green cylindrical bottle sherds (1934-present)
- 1 dark aqua cylindrical bottle sherd, automatic bottle machine (1910-present)
- 1 amber cylindrical beer bottle sherd, ring around shoulder, duraglas, automatic bottle machine (1940-present)
- 1 amber cylindrical bottle sherd, glass can, automatic bottle machine (modern)
- 1 clear cylindrical bottle sherd, automatic bottle machine (1910-present)
- 1 clear cylindrical bottle sherd, chilled iron mold (1880-1930)
- 3 clear cylindrical bottle sherds, ribbed, duraglas, automatic bottle machine (1940-present)
- 1 clear cylindrical bottle sherd, embossed "..OZ..", glass can, automatic bottle machine (modern)
- 3 clear sheet glass sherds
- 14 unidentified clear sherds

Metal

- 3 cut nail fragments (post-1790)

Miscellaneous

- 3 coal fragments
- 21 tar paper roofing fragments
- 1 asbestos shingle fragment
- 43.8 grams brick fragments
- 44.6 grams cement mortar fragments
- 1 clear plastic wrapper fragment, discarded
- 1 red plastic and chrome light fragment, discarded

Prehistoric

- 1 quartz flake, partial

**STP 22, Fill 1 horizon**

Glass

- 1 amber rectangular/oval bottle sherd, contact mold (1818-1880)
- 1 amber cylindrical bottle sherd, embossed "NO RET"[urn], duraglas, automatic bottle machine (1940-present)
- 1 green cylindrical bottle sherd, duraglas, automatic bottle machine (1940-present)
- 1 clear cylindrical bottle sherd, duraglas, automatic bottle machine (1940-present)
- 1 lime soda windowpane sherd (1864-present)

Metal

- 2 unidentified nail fragments

Miscellaneous

- 46 grams brick fragments
- 3 clear plastic wrapper fragments, discarded
- 6 plastic fragments, discarded
- 1 plastic rope fragment, discarded
- 1 asphalt fragment, discarded

**STP 22, Fill 2 horizon**

Glass

- 2 amber cylindrical bottle sherds, glass can, automatic bottle machine (modern)
- 1 7-up green bottle sherd (1934-present)
- 1 clear cylindrical bottle sherd, duraglas, automatic bottle machine (1940-present)
- 2 lime soda windowpane sherds (1864-present)
- 2 clear sheet glass sherds

Miscellaneous

- 1 coal fragment
- 1 slate fragment
- 39.1 grams brick fragments
- 1.9 grams mortar/plaster fragments
- 1 clear plastic wrapper fragment, discarded

**STP 23, Brick Rubble**

Metal

- 1 wire 3d nail (1890-present)

Miscellaneous

- 130.1 grams brick fragments
- 1 plywood sample

**STP 23, Fill 1 horizon**

Ceramics

- 1 redware spall
- 3 yellowware sherds, undecorated (1830-1940, Miller 1992)
- 1 yellowware sherd, undecorated, bowl rim (1830-1940, Miller 1992)

1 whiteware sherd, unidentified red decoration

Glass

1 amber cylindrical bottle sherd, duraglas, automatic bottle machine (1940-present)

1 potash windowpane sherd (pre-1864)

2 clear sheet glass sherds

Miscellaneous

1 coal fragment

1 bone fragment

17.1 grams brick fragments

1 asbestos shingle fragment

1 red plastic fragment

Prehistoric

1 quartz flake, partial

**STP 23, Fill 2 horizon**

Glass

70 clear cylindrical bottle sherds, embossed "III/3 78/24" on base, duraglas stippling, automatic bottle machine (1978)

1 amber cylindrical bottle sherd, duraglas, automatic bottle machine (1940-present)

1 clear cylindrical bottle sherd, automatic bottle machine (1910-present)

1 lime soda windowpane sherd (1864-present)

1 clear sheet glass sherd

Metal

2 ferrous metal BX cable fragments

Miscellaneous

1 coal fragment

35.3 grams brick fragments

**STP 23, Fill 3 horizon**

Ceramics

2 whiteware sherds, undecorated (1820-1900+, South 1977; Miller 1992)

2 hard paste porcelain spalls, undecorated

1 hard paste porcelain sherd, bathroom fixture

Glass

10 clear cylindrical bottle sherds, duraglas, automatic bottle machine (1940-present)

1 lime soda plate glass mirror sherd (1874-present)

4 lime soda windowpane sherds (1864-present)

2 clear sheet glass sherds, heat crazed

2 unidentified clear sherds

2 unidentified aqua sherds, heat melted

Metal

3 unidentified nail fragments

Miscellaneous

2 coal fragments

83.9 grams brick fragments

5 grams mortar/plaster fragments

Prehistoric

1 quartz flake, partial

**STP 24, Fill 1 horizon**

Ceramics

1 pearlware sherd, undecorated (1780-1830, South 1977; Miller 1992)

1 soft paste porcelain sherd, undecorated, hollow vessel rim

1 buff paste earthenware sherd, tile fragment

Glass

- 1 pale aqua cylindrical bottle sherd, stained
- 1 clear tumbler sherd, refired pontil, freeblown (pre-1860)
- 2 lime soda windowpane sherds (1864-present)
- 1 potash windowpane sherd (pre-1864)
- 1 clear sheet glass sherd

Miscellaneous

- 2.7 grams oyster shell fragments
- 2 coal fragments
- 1 yellow plastic tube fragment
- 48.7 grams brick fragments
- .6 grams plaster fragments

**STP 24, Fill 2 horizon**

Glass

- 1 amber cylindrical bottle sherd, duraglas, automatic bottle machine (1940-present)
- 1 amber cylindrical bottle sherd, glass can, automatic bottle machine (modern)
- 1 green cylindrical bottle sherd, duraglas, automatic bottle machine (1940-present)
- 3 clear cylindrical bottle sherds, duraglas, automatic bottle machine (1940-present)
- 1 lime soda windowpane sherd (1864-present)
- 2 clear sheet glass sherds
- 1 unidentified clear sherd

Metal

- 1 unidentified nail fragment

Miscellaneous

- 1 white plastic fragment
- 15.7 grams brick fragments
- 1 rubber wire insulation fragment

**STP 25, Fill 1-3 horizons**

Ceramics

- 1 whiteware sherd, undecorated, burned (1820-1900+, South 1977; Miller 1992)

Glass

- 2 amber cylindrical bottle sherds, duraglas, automatic bottle machine (1940-present)
- 3 clear cylindrical bottle sherds, duraglas stippling, automatic bottle machine (1940-present)
- 1 clear cylindrical bottle sherd, duraglas stippling, glass can, automatic bottle machine (modern)
- 1 amber bell (?) tableware sherd, pressed (?)
- 1 clear heavy cylindrical tableware sherd, plain, stained
- 1 soda/lime soda windowpane sherd, stained
- 1 clear sheet glass sherd
- 1 unidentified clear sherd

Metal

- 2 ferrous metal can fragments
- 1 wire nail fragment, bent (1890-present)

**STP 26, Fill 1 horizon**

Metal

- 1 wrought nail fragment

**STP 27, Fill 1 horizon**

Ceramics

1 hard paste porcelain sherd, undecorated

**STP 27, Fill 3 horizon**

Metal

1 wrought nail fragment, rosehead, bent

**STP 28**

Ceramics

1 pearlware sherd, unidentified brown decoration

Glass

1 olive amber cylindrical liquor bottle sherd, freeblown (pre-1860)

Metal

1 wire 6d nail (1890-present)

Miscellaneous

1 green plastic toy boxer fragment

**STP 29, Fill 3 horizon**

Ceramics

1 redware sherd, brown glazed interior, unglazed exterior

**STP 29, Fill 4 horizon**

Ceramics

2 pearlware sherds, undecorated, burned, flat vessel (1780-1830, South 1977; Miller 1992)

**STP 31, Fill 1 horizon**

Glass

1 amber cylindrical bottle sherd, duraglas, automatic bottle machine (1940-present)

1 clear cylindrical bottle sherd, automatic bottle machine (1910-present)

2 lime soda windowpane sherds (1864-present)

Metal

2 can fragments

Miscellaneous

1 unidentified silver plastic fragment

3 asbestos tile/shingle fragments

Prehistoric

1 quartz flake, partial

**STP 32**

Glass

2 amber cylindrical bottle sherds, duraglas, automatic bottle machine (1940-present)

7 clear cylindrical bottle sherds, duraglas, automatic bottle machine (1940-present)

Metal

1 unidentified ferrous metal fragment

Miscellaneous

.8 grams oyster shell (?) fragments

**STP 33, Fill horizon**

Glass

2 clear oval bottle sherds, duraglas, automatic bottle machine (1940-present)

1 soda/lime soda windowpane sherd, stained

Metal

1 unidentified ferrous metal fragment

1 ferrous metal screw eye - 1 1/4 x 4"

**STP 36, Fill 1 horizon**

Glass

- 1 amber cylindrical bottle sherd, duraglas, automatic bottle machine (1940-present)
- 1 clear cylindrical bottle sherd, automatic bottle machine (1910-present)
- 2 clear cylindrical bottle sherds, duraglas stippling, automatic bottle machine (1940-present)
- 5 clear cylindrical bottle sherds, duraglas stippling, glass can, automatic bottle machine (modern)
- 1 unidentified clear sherd

Metal

- 4 unidentified ferrous metal fragments

Prehistoric

- 1 quartz flake, partial

**STP 37**

Glass

- 6 amber cylindrical bottle sherds, duraglas stippling, automatic bottle machine (1940-present)
- 3 clear sheet glass sherds
- 1 unidentified clear sherd

Metal

- 1 wrought nail fragment

**STP 38, Fill 1 horizon**

Glass

- 1 amber cylindrical beer bottle sherd, embossed Anheuser Busch monogram, glass can, automatic bottle machine (modern)
- 1 green cylindrical soda bottle sherd, applied color label shadow, automatic bottle machine (1934-present)
- 1 clear cylindrical bottle sherd, duraglas, automatic bottle machine (1940-present)
- 1 clear manganese tumbler sherd, ribbed heel, pressed (1880-1915)
- 1 lime soda windowpane sherd (1864-present)
- 4 clear sheet glass sherds
- 2 unidentified clear sherds

Metal

- 2 cut nail fragments (post-1790)

**STP 39**

Glass

- 4 amber cylindrical bottle sherds, duraglas stippling, automatic bottle machine (1940-present)
- 3 clear cylindrical bottle sherds, duraglas stippling, automatic bottle machine (1940-present)
- 2 clear cylindrical bottle sherds, automatic bottle machine (1910-present)
- 1 lime soda windowpane sherd (1864-present)
- 1 smoke gray sheet glass sherd

Metal

- 3 ferrous metal can fragments

Miscellaneous

- 2 bone fragments

**STP 39, Fill horizons, 0-3.0'**

Ceramics

- 1 whiteware sherd, blue glazed, tile fragment

Metal

- 1 ferrous metal automobile exhaust pipe clamp

- 1 cut nail fragment, bent, machine headed (post-1830)
- STP 40, Fill horizon**
- Ceramics
- 2 whiteware sherds, undecorated (1820-1900+, South 1977; Miller 1992)
- Glass
- 3 clear cylindrical bottle sherds, duraglas, automatic bottle machine (1940-present)
- 1 unidentified clear sherd
- 1 amber cylindrical bottle sherd, duraglas stippling, automatic bottle machine (1940-present)
- 1 green cylindrical bottle sherd, duraglas, automatic bottle machine (1940-present)
- 1 pale aqua cylindrical bottle sherd, stained
- 1 clear cylindrical bottle sherd, duraglas stippling, automatic bottle machine (1940-present)
- 1 clear cylindrical bottle sherd, duraglas, automatic bottle machine (1940-present)
- 1 lime soda plate glass sherd (1874-present)
- 1 lime soda sheet glass sherd, dotted surface (post-1898)
- 1 clear sheet glass sherd
- Metal
- 3 unidentified ferrous metal fragments
- STP 45, C1 horizon**
- Miscellaneous
- 12.8 grams brick fragments
- STP 47, Ao/C horizon**
- Glass
- 1 soda/lime soda windowpane sherd, stained
- Metal
- 2 unidentified ferrous metal fragments
- STP 49, Ap/Apb horizon**
- Ceramics
- 4 redware sherds, unglazed exterior, probably flower pot
- 1 redware sherd, unglazed interior, probably flower pot
- 13 redware sherds, unglazed interior and exterior, probably flower pot
- 1 redware sherd, brown glazed interior and exterior
- 1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)
- 1 whiteware sherd, violet transfer printed (1820-1900+, South 1977; 1825-1875+, Miller 1992)
- 1 whiteware sherd, blue shell edge decoration (1820-1900+, South 1977; 1830-1860+, Miller 1992)
- Glass
- 32 lime soda windowpane sherds (1864-present)
- 15 soda/lime soda windowpane sherds, stained
- 4 clear manganese sheet glass sherds (1880-1915)
- Metal
- 1 unidentified nail fragment
- Miscellaneous
- 2 plastic fragments
- 1 coal fragment
- STP 50, Ac or Ap horizon**
- Ceramics
- 3 redware sherds, unglazed interior and exterior, flower pot

- 1 whiteware sherd, flow blue decoration (1820-1900+, South 1977; 1835-1870+, Miller 1992)
- Glass  
4 lime soda windowpane sherds (1864-present)
- Metal  
3 cut nail fragments, 1 bent (post-1790)
- STP 51, Ao/Ap (?) horizon**
- Glass  
1 clear manganese square/rectangular bottle sherd, chilled iron mold (1880-1915)  
1 clear tubular lamp chimney sherd, thin, blown  
1 clear sheet glass sherd  
1 unidentified clear sherd, curved
- STP 52, Ap horizon**
- Metal  
4 cut nail fragments (post-1790)
- Miscellaneous  
.4 grams brick fragments
- STP 53, Ap horizon**
- Glass  
1 lime soda windowpane sherd (1864-present)
- STP 53, Apb horizon**
- Miscellaneous  
8.2 grams brick fragments
- STP 54, Level 2, A/C (?) horizon**
- Glass  
3 olive amber blackglass cylindrical liquor bottle sherds, stained  
2 lime soda windowpane sherds (1864-present)  
1 clear sheet glass sherd
- STP 56, Ap horizon**
- Ceramics  
2 whiteware sherds, undecorated (1820-1900+, South 1977; Miller 1992)
- STP 57, Ao/Ap, A/C, Apb horizon**
- Ceramics  
1 redware sherd, unglazed exterior, flower pot  
1 pearlware sherd, undecorated (1780-1830, South 1977; Miller 1992)  
1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)
- Glass  
6 lime soda windowpane sherds (1864-present)  
1 potash windowpane sherd (pre-1864)  
1 unidentified frosted glass sherd, curved
- STP 58, Ap horizon**
- Glass  
3 lime soda windowpane sherds (1864-present)  
1 soda/lime soda windowpane sherd, stained
- STP 59, Ap horizon**
- Ceramics  
1 redware sherd, unglazed interior and exterior, hollow vessel  
1 refined white earthenware spall  
1 ironstone sherd, undecorated (1840-1900+, Miller 1992)
- Glass  
2 lime soda windowpane sherds (1864-present)  
2 soda/lime soda windowpane sherds, stained  
1 unidentified clear sherd

- Miscellaneous  
7.9 grams oyster shell fragments
- STP 59, Apb horizon**  
Glass  
1 lime soda windowpane sherd (1864-present)  
1 unidentified clear sherd
- STP 60, Ao/C horizon**  
Ceramics  
2 refined white earthenware sherds, undecorated, stained  
2 redware sherds, unglazed exterior and interior, hollow vessel  
Glass  
1 lime soda windowpane sherd (1864-present)  
2 soda/lime soda windowpane sherds, stained
- STP 61, Ap horizon**  
Ceramics  
1 redware/refined redware sherd, brown glazed
- STP 63, Ap horizon**  
Glass  
1 clear globular lamp chimney sherd, slightly flared rim, stained  
1 lime soda windowpane sherd (1864-present)  
Metal  
2 cut nail fragments (post-1790)  
1 unidentified ferrous metal fragment  
1 ferrous metal harness buckle
- STP 64, Ap horizon**  
Metal  
1 cut nail fragment (post-1790)
- STP 67, Fill 1 horizon**  
Ceramics  
1 whiteware sherd, polychrome hand painted, floral motif (1820-1900+,  
South 1977; 1825-1860+, Miller 1992)
- STP 68, Apb horizon**  
Glass  
1 lime soda windowpane sherd (1864-present)
- STP 69, Ao/C horizon**  
Glass  
2 lime soda windowpane sherds (1864-present)  
3 potash windowpane sherds (pre-1864)  
1 soda/lime soda windowpane sherd, stained  
Metal  
1 cut 3d nail, machine headed
- STP 69, Apb horizon**  
Ceramics  
1 redware sherd, unglazed interior and exterior  
1 creamware sherd, undecorated (1762-1820, South 1977; Miller 1992)  
Glass  
2 lime soda windowpane sherds (1864-present)  
Metal  
1 unidentified nail fragment
- STP 70, Ap horizon**  
Glass  
3 lime soda windowpane sherds (1864-present)  
Miscellaneous  
5 grams plaster/mortar fragments

**STP 71, Ap horizon**

Ceramics

- 1 redware sherd, unglazed interior and exterior, rim, worn
- 1 refined white earthenware sherd, burned
- 1 pearlware sherd, undecorated (1780-1830, South 1977; Miller 1992)
- 2 pearlware sherds, blue transfer printed (1795-1840, South 1977; 1787-1830, Miller 1992)

Glass

- 2 soda/lime soda windowpane sherds, stained

Metal

- 1 white metal (tin/zinc?) 4-hole sew through button, recessed center - 1.3 cm diameter

**STP 71, Apb horizon**

Ceramics

- 1 redware sherd, unglazed interior and exterior
- 1 pearlware sherd, undecorated (1780-1830, South 1977; Miller 1992)

Metal

- 1 cut nail fragment, machine headed

**STP 72, Ao/C-Ap horizon**

Ceramics

- 1 redware sherd, unglazed interior and exterior, probably flower pot, worn

**STP 72, Apb horizon**

Ceramics

- 1 whiteware (?) sherd, undecorated, cup/bowl rim, stained

Glass

- 3 lime soda windowpane sherds (1864-present)

**STP 73, Ap horizon**

Ceramics

- 1 whiteware sherd, undecorated (182901900+, South 1977; Miller 1992)

Glass

- 1 clear sheet glass sherd

**STP 74, C2 horizon**

Ceramics

- 1 redware sherd, brown glazed interior, unglazed exterior

**STP 75, Ap horizon**

Ceramics

- 1 yellowware sherd, undecorated (1830-1940, Miller 1992)
- 1 whiteware sherd, blue transfer printed (1820-1900+, South 1977; 1830-1865+, Miller 1992)
- 1 redware sherd, brown glazed interior and exterior

**STP 75, Apb horizon**

Ceramics

- 3 refined white earthenware spalls
- 1 refined white earthenware sherd, undecorated, burned
- 1 whiteware sherd, blue and brown annular decoration (1820-1900+, South 1977; 1830-1875+, Miller 1992)
- 1 hard paste porcelain sherd, polychrome overglaze enameled, slightly scalloped rim

Glass

- 1 lime soda windowpane sherd (1864-present)
- 1 soda/lime soda windowpane sherd, stained

Miscellaneous

- 1.6 grams brick fragments

**STP 76, Apb horizon**

Ceramics

1 creamware sherd, undecorated (1762-1820, South 1977; Miller 1992)

Glass

1 olive amber blackglass liquor bottle sherd (pre-1880)

**STP 78, Apb horizon**

Ceramics

1 whiteware sherd, undecorated, stained (1820-1900+, South 1977; Miller 1992)

**STP 81, Fill 2 horizon**

Ceramics

1 American Rockingham/Bennington sherd, undecorated (1812-1900+, Miller 1992; 1845-1900, Magid 1990)

Glass

3 amber cylindrical beer bottle sherds, ring around shoulder, duraglas, automatic bottle machine (1940-present)

3 clear cylindrical bottle sherds, duraglas stippling, glass can, automatic bottle machine (modern)

4 clear cylindrical bottle sherds, duraglas, automatic bottle machine (1940-present)

2 clear sheet glass sherds

1 unidentified clear sherd, heat melted

Metal

4 unidentified ferrous metal fragments

Miscellaneous

14 grams brick fragments

**STP 82, Fill 1 horizon**

Ceramics

1 red earthenware sherd, thick light green glaze

**STP 83, Fill horizon**

Glass

1 clear sheet glass sherd

Metal

1 unidentified nail fragment

**STP 83, Fill 1 horizon**

Glass

1 citron cylindrical bottle sherd, freeblown (pre-1860)

3 clear sheet glass sherds

Metal

1 cut nail fragment, machine headed (post-1830)

**STP 84, Fill horizon**

Ceramics

1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)

Glass

1 olive amber cylindrical liquor bottle sherd, freeblown (pre-1860)

**STP 84, Fill 1 horizon**

Miscellaneous

1 black plastic fragment

1 linoleum (?) fragment

**STP 90, Ap horizon**

Glass

3 lime soda windowpane sherds (1864-present)

**STP 91, Ap horizon**

Ceramics

144 redware sherds, unglazed interior and exterior, 4 burned, flower pot

Glass

18 lime soda windowpane sherds (1864-present)

2 unidentified clear manganese sherds, stained (1880-1915)

**STP 101, Fill 2 horizon**

Miscellaneous

.4 grams mortar/plaster fragments

**STP 103, Fill 1 horizon**

Prehistoric

1 quartzite flake, partial

**STP 106, Apb horizon**

Glass

1 lime soda windowpane sherd (1864-present)

1 potash windowpane sherd (pre-1864)

1 unidentified clear sherd, curved, stained

Metal

1 unidentified nail fragment

**STP 107, Ao/Fill 1 horizon**

Glass

1 potash windowpane sherd (pre-1864)

1 lime soda windowpane sherd (1864-present)

3 unidentified clear sherds

Metal

1 brass hose coupling

**STP 108, Level 1**

Ceramics

2 redware sherds, unglazed interior and exterior

1 pearlware sherd, undecorated (1780-1830, South 1977; Miller 1992)

2 refined white earthenware sherd, undecorated

1 refined white earthenware sherd, unidentified polychrome decoration

1 gray bodied coarse stoneware sherd, brown glazed, jar (?)

Glass

2 7-up green cylindrical bottle sherds, duraglas, automatic bottle machine (1940-present)

1 lime soda windowpane sherd (1864-present)

2 unidentified clear sherds

1 unidentified clear manganese sherd (1880-1915)

Metal

1 cut nail fragment, unidentified head (post-1790)

1 cut 10d nail, machine headed (post-1830)

1 cut 8d nail, machine headed (post-1830)

Miscellaneous

2 plastic fragments, discarded

**STP 108, Level 2**

Ceramics

1 redware sherd, unglazed

Glass

1 olive amber blackglass spirits bottle sherd, applied brandy lip (1788-1890)

1 7-up green cylindrical bottle sherd, duraglas, automatic bottle machine (1940-present)

4 lime soda windowpane sherds (1864-present)

- 3 unidentified clear sherds
- Metal
  - 1 pewter lid (?)
  - 3 unidentified nail (?) fragments
- Miscellaneous
  - 1 bone fragment

**AREA D**

**STP 1, Ao/Apc (?) horizon**

- Ceramics
  - 1 buff paste earthenware sherd, unglazed interior and exterior, flower pot
- Glass
  - 8 lime soda windowpane sherds (1864-present)
  - 1 clear magnesia or manganese sheet glass sherd
- Metal
  - 2 cut nail fragments

**STP 1, Apb horizon**

- Glass
  - 4 lime soda windowpane sherds (1864-present)
  - 1 clear magnesia or manganese sheet glass sherd
- Metal
  - 1 cut nail fragment (post-1790)

**STP 2, Apb/Apb2 horizon**

- Glass
  - 3 clear cylindrical pint bottle sherds, rough pontil, freeblown (pre-1860)
  - 1 clear cylindrical bottle sherd, duraglas stippling, glass can, automatic bottle machine (modern)
  - 1 clear sheet glass sherd
  - 6 unidentified clear sherds

**STP 3, Apb1 horizon**

- Glass
  - 1 unidentified clear sherd, curved
- Prehistoric
  - 1 quartz flake, partial

**STP 3, C1 horizon**

- Ceramics
  - 1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)
- Miscellaneous
  - 1 coal fragment
- Prehistoric
  - 1 quartz flake, partial, with cortex

**STP 4**

- Glass
  - 1 very pale aqua cylindrical bottle sherd
- Metal
  - 1 cut nail fragment, bent (post-1790)
- Prehistoric
  - 1 quartz flake, partial

**STP 6, C horizon**

- Glass
  - 1 light aqua bottle sherd

**STP 6, Apb horizon**

Ceramics

1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)

**STP 7, Ap horizon**

Ceramics

1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)

1 whiteware sherd, unidentified blue decoration

1 hard paste porcelain sherd, underglaze blue hand painted

Glass

1 lime soda windowpane sherd (1864-present)

**STP 7, Apb horizon**

Ceramics

1 refined white earthenware spall

Glass

1 lime soda windowpane sherd (1864-present)

**STP 8, Apb horizon**

Ceramics

1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)

Glass

1 aqua square/rectangular bottle sherd

2 lime soda windowpane sherds (1864-present)

1 unidentified clear sherd

Metal

2 cut nail fragments (post-1790)

Miscellaneous

3 grams brick fragments

Prehistoric

1 quartzite flake, partial, with cortex

**STP 9, Ap horizon**

Prehistoric

1 quartz flake, partial

**STP 12, All levels**

Miscellaneous

17.4 grams lime mortar (?) fragments

**STP 15, Ao horizon**

Glass

3 lime soda windowpane sherds (1864-present)

2 unidentified clear sherds

Miscellaneous

1 coal fragment

**STP 15, Ap horizon**

Ceramics

1 whiteware sherd, blue transfer printed (1820-1900+, South 1977; 1830-1865+, Miller 1992)

Miscellaneous

1 coal fragment

Prehistoric

2 quartz flakes, partial

**STP 18, Ap horizon**

Metal

1 unidentified nail fragment

**STP 19, Ap horizon**

Ceramics

1 redware sherd, unglazed

- Glass  
1 lime soda windowpane sherd (1864-present)
- Miscellaneous  
1 coal fragment
- Prehistoric  
1 quartz flake, partial
- STP 19, Apb horizon**
- Metal  
1 cut nail fragment (post-1790)
- Miscellaneous  
10.2 grams brick fragments
- STP 20, Apb horizon**
- Ceramics  
1 redware sherd, unglazed interior and exterior, flower pot
- STP 23, Ap horizon**
- Ceramics  
1 redware sherd, lost in field
- STP 25, Ap horizon**
- Prehistoric  
1 quartz pebble fragment with cortex
- STP 31, C or Apb horizon**
- Ceramics  
1 pearlware sherd, undecorated (1780-1830, South 1977; Miller 1992)
- STP 33, Apb horizon**
- Ceramics  
1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)
- Prehistoric  
1 quartz flake, partial
- STP 36, Ap horizon**
- Miscellaneous  
.7 grams brick fragments
- STP 39, Apb horizon**
- Glass  
1 olive amber cylindrical liquor bottle sherd, worn/stained
- STP 40, Ap horizon**
- STP 43, Ap horizon**
- Glass  
1 clear tumbler sherd, vertical ribbing, pressed (modern)
- STP 49, Ap horizon**
- Glass  
1 unidentified pale aqua sherd, heat melted
- STP 51, Ap horizon**
- Ceramics  
1 whiteware sherd, unidentified blue decoration
- STP 51b, Ap horizon**
- Miscellaneous  
.4 grams brick fragments
- STP 51c, Ap horizon**
- Ceramics  
1 pearlware sherd, undecorated (1780-1830, South 1977; Miller 1992)
- Miscellaneous  
.5 grams brick fragments

- STP 53**  
Glass 1 olive amber blackglass cylindrical liquor bottle sherd, contact mold (1810-1880)  
Metal 1 cut nail fragment (post-1790)  
Miscellaneous 1 slate fragment
- STP 54, Ap horizon**  
Glass 1 lime soda windowpane sherd (1864-present)
- STP 58, Ap horizon**  
Glass 1 olive amber cylindrical liquor bottle sherd, freeblown (pre-1860)
- STP 60, Ap horizon**  
Ceramics 1 pearlware sherd, undecorated (1780-1830, South 1977; Miller 1992)
- STP 60a, Ap horizon**  
Ceramics 1 creamware sherd, undecorated (1762-1820, South 1977; Miller 1992)
- STP 71, Ap horizon**  
Ceramics 1 hard paste porcelain sherd, underglaze blue hand painted  
 1 pearlware sherd, undecorated (1780-1830, South 1977; Miller 1992)
- STP 71c**  
Ceramics 1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)  
Miscellaneous 16.1 grams brick fragments
- STP 74, Ap horizon**  
Ceramics 1 hard paste porcelain sherd, undecorated  
Glass 1 olive amber blackglass liquor bottle sherd
- STP 74a, Ap horizon**  
Ceramics 1 refined white earthenware sherd, undecorated, stained
- STP 74d, Ap horizon**  
Prehistoric 1 quartz flake, partial
- STP 81, Ap horizon**  
Ceramics 1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)
- STP 82, Ap horizon**  
Metal 1 cut nail fragment (post-1790)
- STP 83, Ap horizon**  
Ceramics 1 hard paste porcelain sherd, underglaze blue hand painted
- STP 84, Ap horizon**  
Miscellaneous 2.9 grams brick fragments

## TEST UNITS

### **Test Unit 1, Ao/Fill horizon**

#### Ceramics

- 1 refined white earthenware sherd, blue glazed
- 1 pearlware sherd, underglaze blue hand painted (1780-1820, South 1977; 1780-1830, Miller 1992)
- 1 hard paste porcelain sherd, undecorated

#### Glass

- 1 clear cylindrical bottle sherd, chilled iron mold (1880-1930)
- 1 clear cylindrical bottle sherd, automatic bottle machine (1910-present)
- 1 clear bottle or tableware sherd, cylindrical/curved, worn/stained
- 1 white milkglass bottle or tableware sherd, cylindrical/curved, pressed
- 2 lime soda windowpane sherds (1864-present)
- 1 soda/lime soda windowpane sherd, stained
- 3 clear sheet glass sherds

#### Miscellaneous

- 1 clear plastic bag fragment, discarded
- 1 white plastic cup lid fragment, discarded

#### Prehistoric

- 1 quartz flake, partial

### **Test Unit 1, Fill 2 horizon**

#### Glass

- 1 7-up green bottle sherd (1934-present)
- 1 clear cylindrical bottle sherd, automatic bottle machine (1910-present)
- 1 clear manganese cylindrical jam jar sherd, sure seal closure, pressed (1909-1915)
- 14 lime soda windowpane sherds (1864-present)
- 1 potash windowpane sherd (pre-1864)
- 1 soda/lime soda windowpane sherd, stained
- 18 unidentified clear/aqua sherds, heat crazed

#### Metal

- 1 cut 9d nail, L-head (post-1790)
- 1 cut 8d nail, unidentified head (post-1790)
- 2 wrought nail fragments, 1 rosehead
- 1 unidentified zinc or tin fragment
- 1 ferrous metal crown cap, with plastic liner
- 1 strap iron fragment, 1/8 x 3/4 x 3/8"

#### Miscellaneous

- 1 formica (?) fragment
- 5 asbestos shingle fragments
- 1 plastic fragment, discarded

### **Test Unit 1, Fill 3 horizon, Brick Rubble Level**

#### Ceramics

- 1 hard paste porcelain sherd, undecorated, possibly part of a fixture (sink, light, toilet, etc.)
- 1 hard paste porcelain sherd, undecorated, lid (?)

#### Glass

- 33 lime soda windowpane sherds (1864-present)
- 46 unidentified pale aqua sherds, heat crazed - probably windowpane

#### Metal

- 7 wrought 8d nails, rosehead
- 1 wrought 8d nail, flat head
- 1 wrought 8d nail, L-head

3 wrought 7d nails, rosehead  
1 wrought 6d nail, rosehead  
4 wrought 2d nails, rosehead  
1 wrought nail fragment, rosehead, bent  
3 cut nail fragments, unidentified heads (post-1790)  
1 wire 8d nail, bent (1890-present)  
1 wire 6d finishing nail (1890-present)  
1 wire 6d nail (1890-present)  
1 wire 4 1/2d roofing nail (1890-present)

Miscellaneous

2.2 grams brick fragments  
52.2 grams mortar fragments  
1 bone fragment, calcined

**Test Unit 1, Fill 4 horizon, Charcoal Level**

Glass

1 clear cylindrical bottle sherd, chilled iron mold (1880-1930)  
1 very pale aqua cylindrical bottle sherd, duraglas, automatic bottle machine (1940-present)  
17 lime soda windowpane sherds (1864-present)  
18 windowpane sherds, heat crazed, warped  
2 clear sheet glass sherds

Metal

1 wrought 8d nail, T-head  
1 wire 8d nail (1890-present)  
1 wire 6d finishing nail (1890-present)  
1 wire 4d roofing nail (1890-present)  
2 wire 3d roofing nails (1890-present)  
2 wire nail fragments (1890-present)  
1 small wire staple  
2 cut nail fragments, unidentified heads (post-1790)

Miscellaneous

2 window putty fragments, burned (?)

**Test Unit 1, Fill 6 horizon**

Ceramics

3 redware sherds, unglazed  
2 redware sherds, unglazed interior and exterior, flower pot  
1 hard paste porcelain sherd, undecorated  
4 hard paste porcelain sherds, undecorated, lid (?)  
2 hard paste porcelain sherds, underglaze blue hand painted

Glass

2 olive amber cylindrical liquor bottle sherds, stained  
1 7-up green cylindrical bottle sherd, automatic bottle machine (1934-present)  
1 very pale aqua cylindrical bottle or jar sherd, duraglas, automatic bottle machine (1940-present)  
1 clear cylindrical bottle sherd, duraglas, automatic bottle machine (1940-present)  
1 clear cylindrical tumbler sherd, arched panel pattern, pressed  
2 clear tumbler sherds, paneled, heavy, utilitarian, pressed  
1 clear tableware sherd, interior ribbing, heavy, utilitarian  
1 clear unidentified tableware rim sherd, folded, curved  
40 lime soda windowpane sherds (1864-present)  
2 potash windowpane sherds (1864-present)  
8 clear sheet glass sherds

2 peacock sheet glass sherds  
1 unidentified clear sherd, curved  
3 unidentified clear/very pale aqua sherds, heat melted

Metal

1 wire 3d roofing nail (1890-present)  
2 cut nail fragments, unidentified heads (post-1790)

Miscellaneous

.5 grams oyster shell fragments

**Test Unit 1, Fill 8**

Ceramics

1 hard paste porcelain sherd, round lid finial

Glass

1 amber blackglass cylindrical liquor bottle sherd, contact mold (1810-1880)  
3 lime soda windowpane sherds (1864-present)

Metal

2 unidentified ferrous metal fragments

Miscellaneous

1 snail shell  
19 grams mortar fragments

**Test Unit 1, Directly Under Charcoal Horizon**

Ceramics

2 hard paste porcelain sherds, undecorated  
1 refined white earthenware spall

Glass

2 amber cylindrical bottle sherds, stained  
1 amber square/rectangular bottle sherd, stained  
1 clear cylindrical bottle sherd, automatic bottle machine (1910-present)  
1 clear cylindrical bottle sherd, duraglas, automatic bottle machine (1940-present)  
1 very pale aqua cylindrical canning jar sherd, discontinuous screw threaded closure  
40 lime soda windowpane sherds (1864-present)  
9 lime soda windowpane sherds, heat warped (1864-present)  
8 potash windowpane sherds (pre-1864)  
1 soda/lime soda windowpane sherd, stained  
6 peacock sheet glass sherds  
3 clear sheet glass sherds  
13 unidentified clear/very pale aqua sherds, heat crazed

Metal

1 cut 10d nail, unidentified head (post-1790)  
6 cut nail fragments, unidentified heads (post-1790)  
1 wrought 8d nail, rosehead, bent  
1 unidentified ferrous metal fragment  
1 unidentified lead fragment, melted

Miscellaneous

1 coal fragment, discarded

**Test Unit 2, Fill 4**

Metal

1 strap iron fragment

Miscellaneous

7 bone fragments  
72.2 grams oyster shell fragments

2.2 grams brick fragments  
**Test Unit 2, Fill 5 horizon**

Miscellaneous

1.7 grams mortar fragments

Prehistoric

1 quartz flake, partial

**Test Unit 3, Level 1, Fill 4 horizon**

Ceramics

1 refined white earthenware spall

2 refined white earthenware sherds, undecorated, stained

14 creamware sherds, undecorated (1762-1820, South 1977; Miller 1992)

1 creamware sherd, undecorated, flat vessel (1762-1820, South 1977;  
Miller 1992)

1 creamware sherd, undecorated, hollow vessel (1762-1820, South 1977;  
Miller 1992)

10 pearlware sherds, undecorated (1780-1830, South 1977; Miller 1992)

1 pearlware sherd, undecorated, plate/platter (1780-1830, South 1977;  
Miller 1992)

1 pearlware sherd, unidentified blue scalloped edge decoration

2 pearlware sherds, blue scalloped shell edge (1780-1830, South 1977;  
Miller 1992)

1 pearlware sherd, blue scalloped shell edge, plate (1780-1830, South  
1977; Miller 1992)

1 pearlware sherd, underglaze blue hand painted (1780-1820, South 1977;  
1780-1830, Miller 1992)

1 pearlware sherd, blue transfer printed (?)

3 pearlware sherds, blue and brown annular decoration with rouletting  
(1790-1820, South 1977; 1790-1839, Miller 1992)

2 redware sherds, black/brown glazed interior and exterior

1 redware sherd, brown glazed interior, unglazed exterior

Glass

4 olive amber squat cylindrical spirits bottle sherds, applied brandy lip,  
opalized (1788-1830)

3 olive amber cylindrical liquor bottle sherds, opalized

2 olive amber cylindrical liquor bottle sherds, freeblown (pre-1860)

1 aqua oval historic flask sherd, embossed "Success to the Union", contact  
mold (1865-1870)

2 dark aqua square/rectangular bottle sherds, freeblown (pre-1860)

1 clear tumbler sherd, heavy, plain, rough pontil, freeblown (pre-1860)

1 soda windowpane sherd (pre-1864)

Metal

1 cut nail fragment, unidentified head (post-1790)

1 strap iron fragment, bent

Miscellaneous

7 bone fragments

72.2 grams oyster shell fragments

2.2 grams brick fragments

**Test Unit 3, Level 2, Fill 4 horizon**

Ceramics

1 kaolin pipe bowl fragment

3 hard paste porcelain sherds, undecorated

3 hard paste porcelain sherds, red overglaze enameled

1 hard paste porcelain sherd, black and red overglaze enameled

- 1 hard paste porcelain sherd, underglaze blue hand painted
- 1 soft paste porcelain sherd, undecorated
- 3 refined white earthenware sherds, undecorated, burned
- 3 refined white earthenware sherds, undecorated, burned/stained, large plate or platter
- 1 refined white earthenware sherd, blue scalloped shell edge, burned
- 6 refined white earthenware spalls
- 12 whiteware sherds, undecorated (1820-1900+, South 1977; Miller 1992)
- 1 whiteware sherd, undecorated, plate (1820-1900+, South 1977; Miller 1992)
- 1 whiteware sherd, blue hand painted, plate/platter (1820-1900+, South 1977; 1825-1860+, Miller 1992)
- 1 whiteware sherd, blue rim band
- 1 whiteware sherd, blue transfer printed (1820-1900+, South 1977; 1830-1865+, Miller 1992)
- 1 whiteware sherd, unidentified brown decoration
- 1 refined white earthenware sherd, blue and brown annular decoration
- 72 sherds, undecorated (1762-1820, South 1977; Miller 1992)
- 2 creamware sherds, undecorated, flat vessel (1762-1820, South 1977; Miller 1992)
- 4 creamware sherds, undecorated, hollow vessel, 1 rim (1762-1820, South 1977; Miller 1992)
- 2 creamware sherds, undecorated, chamber pot (1762-1820, South 1977; Miller 1992)
- 2 creamware sherds, undecorated, basin (?) (1762-1820, South 1977; Miller 1992)
- 1 creamware sherd, undecorated, scalloped rim plate/platter (1762-1820, South 1977; Miller 1992)
- 1 creamware sherd, undecorated, plate/platter (1762-1820, South 1977; Miller 1992)
- 1 creamware sherd, molded, fruit basket (?) (1762-1820, South 1977; Miller 1992)
- 3 creamware sherds, blue and brown annular decoration (1780-1815, South 1977; Miller 1995)
- 1 creamware sherd, black overglaze transfer printed (1765-1815, South 1977; Miller 1992)
- 47 pearlware sherds, undecorated (1780-1830, South 1977; Miller 1992)
- 8 pearlware sherds, undecorated, flat vessel (1780-1830, South 1977; Miller 1992)
- 1 pearlware sherd, undecorated, hollow vessel (1780-1830, South 1977; Miller 1992)
- 1 pearlware sherd, undecorated, chamber pot (?) (1780-1830, South 1977; Miller 1992)
- 1 pearlware sherd, polychrome hand painted, fine line floral motif (1795-1815, South 1977; 1780-1835, Miller 1992)
- 4 pearlware sherds, underglaze blue hand painted (1780-1820, South 1977; 1780-1830, Miller 1992)
- 2 pearlware sherds, blue transfer printed (1795-1840, South 1977; 1787-1830, Miller 1992)
- 1 pearlware sherd, blue transfer printed, slightly scalloped edge, ridged, small bowl (1795-1840, South 1977; 1787-1830, Miller 1992)
- 3 pearlware sherds, blue scalloped shell edge (1780-1830, South 1977; Miller 1992)

- 3 pearlware sherds, blue shell edge (1780-1830, South 1977; Miller 1992)
- 1 pearlware sherd, blue shell edge, hollow, handled vessel (1780-1830, South 1977; Miller 1992)
- 4 pearlware sherds, blue annular decoration with engine turning and brown checkerboard rouletting, hollow vessel (1790-1820, South 1977; 1790-1839, Miller 1992)
- 1 American Rockingham/Bennington sherd (?), molded, burned
- 1 gray bodied coarse stoneware sherd, brown glazed, hollow vessel
- 1 gray bodied coarse stoneware sherd, salt glazed exterior, brown glazed interior
- 2 gray bodied coarse stoneware sherds, salt glazed exterior, cobalt decoration
- 1 gray bodied coarse stoneware sherd, salt glazed and cobalt decorated exterior, brown glazed interior, jar
- 1 gray bodied coarse stoneware sherd, salt (?) glazed exterior, brown glazed interior, burned
- 1 redware sherd, unglazed
- 2 redware sherds, unglazed interior and exterior, hollow vessel rim
- 2 redware sherds, brown glazed interior, unglazed exterior, base to hollow vessel
- 2 redware sherds, brown glazed interior, unglazed exterior
- 2 redware sherds, brown glazed, 1 rim
- 4 redware sherds, brown glazed interior and exterior
- 1 redware spall
- 2 redware sherds, brown glazed interior and exterior, rim
- 3 buff bodied coarse stoneware (?) sherds, clear glazed interior and exterior
- 1 Black basalt sherd (?), embossed/molded rose

#### Glass

- 22 olive amber blackglass cylindrical spirits bottle sherds, bulged heel, open pontil, freeblown (1770-1798)
- 7 olive amber blackglass cylindrical spirits bottle sherds, freeblown (1800-1860)
- 5 dark amber blackglass cylindrical liquor bottle sherds, refired pontil, contact mold (1810-1860)
- 3 dark amber cylindrical liquor bottle sherds, freeblown (pre-1860)
- 3 olive amber cylindrical liquor bottle sherds, worn/stained
- 1 amber blackglass cylindrical liquor bottle sherd, contact mold (1810-1880)
- 2 dark amber liquor bottle sherds
- 2 amber cylindrical liquor bottle sherds, freeblown (pre-1860)
- 4 citron cylindrical liquor bottle sherds, stained
- 4 olive green cylindrical liquor bottle sherds, freeblown (pre-1860)
- 1 olive amber cylindrical liquor bottle sherd, freeblown (pre-1860)
- 11 clear manganese oval flask sherds, tooled double collared lip, chilled iron mold (1880-1915)
- 1 amber cylindrical bottle sherd, chilled iron mold (1880-1930)
- 1 orange amber square/rectangular bottle sherd, opalized
- 14 aqua cylindrical bottle sherds, freeblown (pre-1860)
- 1 aqua cylindrical bottle sherd, worn
- 1 pale aqua square/rectangular bottle sherd, air vent on side seam, chilled iron mold (1880-1930)
- 4 very pale aqua square/rectangular bottle sherds, chilled iron mold (1880-1930)
- 1 very pale aqua small cylindrical bottle sherd, freeblown (pre-1860)

- 1 aqua square/rectangular bottle sherd, embossed comma (,) on side, stained
- 6 pale aqua cylindrical bottle sherds, stained
- 1 very pale aqua cylindrical bottle sherd, stained
- 1 very pale aqua cylindrical bottle sherd
- 1 clear cylindrical bottle sherd, unidentified embossing, worn
- 1 clear square/rectangular bottle sherd, chilled iron mold (1880-1930)
- 1 pale aqua cylindrical canning jar sherd, shoulder seal, ground lip, stained (1858-1910)
- 1 cobalt tableware or bottle sherd, curved
- 2 clear tumbler sherds, arched panel pattern, pressed (post-1848)
- 1 clear goblet or tableware base sherd, pressed
- 1 clear tableware sherd, small ribbing, curved, pressed
- 1 clear bottle or tableware sherd, curved
- 1 clear lamp chimney sherd, stained
- 8 potash windowpane sherds (pre-1864)
- 12 soda windowpane sherds (pre-1864)
- 4 soda/potash windowpane sherds (pre-1864)
- 27 lime soda windowpane sherds (1864-present)
- 1 soda/lime soda windowpane sherd, stained
- 13 clear sheet glass sherds
- 7 unidentified clear sherds
- 20 unidentified clear magnesia or manganese sherds
- 1 unidentified clear sherd, heat crazed

Metal

- 2 unidentified pedal (?) fragments
- 1 brass strip, split/forked on both ends - 16 cm long, .3 cm wide
- 1 cut 40d nail, unidentified head (post-1790)
- 1 cut 12d nail, unidentified head (post-1790)
- 8 cut nail fragments, unidentified heads (post-1790)
- 1 wire 60d nail (1890-present)
- 2 wire 5d roofing nails (1890-present)
- 1 wire 12d nail (1890-present)

Miscellaneous

- 62 bone fragments
- 237.8 grams oyster shell fragments
- 1 slate fragment
- 40.4 grams brick fragments
- 23.1 grams mortar/plaster fragments
- 1 brown plastic/celluloid 4-hole sew through button, burned - 1.9 cm diameter
- 5 Formica (?) fragments
- 3 plastic fragments, discarded

**Test Unit 5, Ap horizon**

Ceramics

- 1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)
- 1 whiteware sherd, blue transfer printed (1820-1900+, South 1977; 1830-1865+, Miller 1992)

Glass

- 1 soda/lime soda windowpane sherd. stained
- 2 unidentified clear sherds, stained

Metal

- 1 cut nail fragment, unidentified head (post-1790)

Prehistoric

1 quartz flake, partial  
**Test Unit 5, Apb horizon**

Ceramics

1 hard paste porcelain sherd, undecorated  
2 refined white earthenware spalls  
1 refined white earthenware sherd, polychrome hand painted, burned  
1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)  
1 whiteware (?) sherd, undecorated, burned  
1 whiteware sherd, blue annular decoration (1820-1900+, South 1977;  
1830-1875+, Miller 1992)  
2 whiteware sherds, blue transfer printed (?)  
2 creamware sherds, undecorated (1762-1820, South 1977; Miller 1992)  
1 pearlware sherd, undecorated (1780-1830, South 1977; Miller 1992)  
1 pearlware (?) sherd, undecorated, burned  
1 pearlware sherd, green rouletted decoration  
1 pearlware sherd, blue transfer printed (1795-1840, South 1977; 1787-  
1830, Miller 1992)  
2 redware sherds, unglazed interior and exterior  
1 gray bodied coarse stoneware sherd, salt glazed exterior, brown glazed  
interior

Glass

1 olive amber cylindrical liquor bottle sherd, freeblown (pre-1860)  
1 olive amber cylindrical bottle sherd, stained  
3 lime soda windowpane sherds (1864-present)  
4 soda/lime soda windowpane sherds, stained  
2 unidentified clear sherds, curved

Metal

1 cut 6d nail, unidentified head (post-1790)  
23 cut nail fragments, unidentified heads (post-1790)

Miscellaneous

2 bone fragments

Prehistoric

5 quartz flakes, partial  
1 quartzite flake, 20 mm long, 15 mm wide  
2 quartzite flakes, partial

**Test Unit 6, Ab1 horizon, 1.9' B.D.**

Ceramics

3 creamware sherds (mend), undecorated (1762-1820, South 1977; Miller  
1992)

**Test Unit 6, Ab1 horizon, 2.1' B.D.**

Ceramics

1 pearlware sherd, unidentified blue decoration

**Test Unit 6, Ab2 horizon**

Miscellaneous

12.5 grams mortar fragments

**Test Unit 7, Ao/Fill 1**

Ceramics

1 redware sherd, unglazed interior and exterior  
1 hard paste porcelain sherd, underglaze blue hand painted

Glass

- 1 amber cylindrical beer bottle sherd, duraglas stippling, automatic bottle machine (1940-present)
- 1 7-up green cylindrical bottle sherd, automatic bottle machine (1934-present)
- 10 lime soda windowpane sherds (1864-present)
- 9 soda/lime soda windowpane sherds, stained
- 2 unidentified clear sherds

Metal

- 1 copper 1946 Lincoln Head cent
- 1 cut 9d nail, machine headed (post-1830)
- 4 cut 8d nails, machine headed (post-1830)
- 2 cut nail fragments, unidentified heads (post-1790)

Miscellaneous

- 2 Formica fragments
- 2 bone fragments
- 1 white plastic pearlized flat disc button - 2.3 cm diameter
- 1 plastic fragment, discarded

**Test Unit 7, Fill 2 horizon**

Ceramics

- 1 creamware sherd, undecorated (1762-1820, South 1977; Miller 1992)
- 1 redware spall

Glass

- 16 potash windowpane sherds (pre-1864)
- 4 soda/lime soda windowpane sherds, stained
- 1 unidentified clear sherd, curved

**Test Unit 7, Fill 3 horizon**

Ceramics

- 4 creamware sherds, undecorated (1762-1820, South 1977; Miller 1992)
- 1 unidentified sherd, burned

Glass

- 4 olive amber squat cylindrical spirits bottle sherds, worn (pre-1830)
- 3 potash windowpane sherds (pre-1864)
- 1 soda/lime soda windowpane sherd, stained
- 1 unidentified clear sherd, curved

Metal

- 1 cut nail fragment, machine headed (post-1830)

**Test Unit 7, Rodent Hole within Fill 3 horizon**

Ceramics

- 2 creamware sherds, undecorated (1762-1820, South 1977; Miller 1992)

Glass

- 1 green oval bottle sherd, freeblown (pre-1860)

**Test Unit 8, Ao/Fill 1**

Ceramics

- 1 redware sherd, unglazed interior and exterior
- 1 gray bodied coarse stoneware sherd, salt glazed and cobalt decorated exterior
- 1 pearlware sherd, undecorated (1780-1830, South 1977; Miller 1992)

Glass

- 1 amber blackglass cylindrical liquor bottle sherd, contact mold (1810-1880)
- 1 dark honey amber cylindrical liquor bottle sherd, freeblown (pre-1860)

- 19 amber cylindrical beer bottle sherds, duraglas stippling, automatic bottle machine (1940-present)
- 1 aqua cylindrical bottle sherd, chilled iron mold (1880-1930)
- 1 cobalt cylindrical bottle or jar sherd, automatic bottle machine (1913-present)
- 4 clear cylindrical bottle sherds, duraglas stippling, automatic bottle machine (1940-present)
- 3 clear cylindrical bottle sherds, duraglas stippling, automatic bottle machine, glass can (modern)
- 2 clear cylindrical bottle sherds, automatic bottle machine (1910-present)
- 1 clear oval bottle sherd, automatic bottle machine (1910-present)
- 9 clear oval flask sherds, unidentified heel embossing, Owen's mark, automatic bottle machine (1934-present)
- 1 green depression glass tableware sherd, curved, pressed (1930s)
- 1 clear flat tableware or bottle sherd, red applied color label (1934-present)
- 1 lime soda windowpane sherd (1864-present)
- 2 soda/lime soda windowpane sherds, stained
- 1 clear sheet glass sherd
- 1 unidentified white milkglass sherd, curved
- 11 unidentified clear sherds, curved
- 10 unidentified clear sherds, curved, thin, blown

Metal

- 14 unidentified ferrous metal fragments
- 6 cut nail fragments, unidentified heads (post-1790)
- 1 wire nail fragment (1890-present)
- 1 wire 3d roofing nail (1890-present)

Miscellaneous

- 3 Formica fragments
- 2 black plastic (?) fragments

Prehistoric

- 1 quartz flake, partial

**Test Unit 8, Fill 2**

Ceramics

- 1 redware sherd, unglazed interior and exterior

Glass

- 1 potash windowpane sherd (pre-1864)
- 1 soda/lime soda windowpane sherd, stained
- 1 clear sheet glass sherd

Metal

- 1 lead .38 caliber slug

**Test Unit 8, Fill 3**

Ceramics

- 7 redware sherds, unglazed interior and exterior
- 2 redware sherds, brown glazed (?)
- 1 ironstone sherd, undecorated (1840-1900+, South 1977; Miller 1992)
- 1 pearlware sherd, undecorated (1780-1830, South 1977; Miller 1992)
- 1 pearlware sherd, unidentified blue decoration

Glass

- 2 olive amber liquor bottle sherds, kick up
- 1 aqua small cylindrical bottle sherd
- 5 clear five-sided tumbler sherds, pressed
- 5 clear manganese globular lantern globe sherds, ground base (1880-1915)
- 6 potash windowpane/tobacco jar (?) sherds (pre-1864)
- 4 potash windowpane sherds (pre-1864)

2 soda windowpane sherds (pre-1864)  
18 lime soda windowpane sherds (1864-present)  
3 unidentified clear sherds

Metal

3 cut nail fragments, unidentified heads (post-1790)  
1 cut 10d nail, machine headed (post-1830)

Miscellaneous

10 bone fragments

Prehistoric

1 quartz flake, 8 mm long, 7 mm wide  
1 quartzite flake, partial

**Test Unit 8, Fill 3**

Metal

1 cut nail fragment, machine headed (post-1830)  
2 cut nail fragments, unidentified heads (post-1790)  
1 cut 10d nail, bent, machine headed (post-1830)

Miscellaneous

1 bone fragment  
.7 grams oyster shell fragments

**Test Unit 8, Fill 3, Northeast Quadrant**

Glass

1 olive amber blackglass cylindrical liquor bottle sherd  
1 potash windowpane sherd (pre-1864)  
2 soda/lime soda windowpane sherds, stained

**Test Unit 8, Fill 3, Southeast Quadrant**

Ceramics

1 redware sherd, unglazed interior and exterior

Glass

1 olive amber blackglass cylindrical liquor bottle sherd  
6 potash windowpane sherds (pre-1864)  
1 soda/potash windowpane sherd (pre-1864)  
5 clear sheet glass sherds

Metal

3 cut nail fragments, unidentified heads (post-1790)

**Test Unit 9, Apb level**

Miscellaneous

19.1 grams mortar fragments

**Test Unit 9, Fill (Just above Ab horizon)**

Ceramics

1 refined redware sherd, brown glazed interior and exterior

Glass

2 aqua small cylindrical bottle sherds, freeblown (pre-1860)  
5 potash windowpane sherds (pre-1864)  
1 soda/lime soda windowpane sherd, stained

Metal

1 oval brass belt buckle fragment, embossed floral and linear (rope?)  
design, raised dots on edge

**Test Unit 9, E Level**

Prehistoric

3 quartz flakes, partial, with cortex

**Test Unit 10, Ao/Fill at Transition Above Brick**

Ceramics

- 1 redware marble - 1.5 cm diameter
- 2 redware sherds, unglazed interior and exterior

Glass

- 2 amber cylindrical bottle sherds, duraglas stippling, automatic bottle machine (1940-present)
- 1 pale green cylindrical bottle sherd, automatic bottle machine (1907-present)
- 2 potash windowpane sherds (pre-1864)
- 2 lime soda windowpane sherds (1864-present)
- 5 soda/lime soda windowpane sherds, stained
- 3 unidentified clear sherds

Metal

- 1 cut 8d nail, machine headed (post-1830)

**Test Unit 10, Fill 2**

Ceramics

- 2 brick/redware sherds
- 5 redware sherds, unglazed interior and exterior

Glass

- 1 dark honey amber cylindrical liquor bottle sherds, contact mold (1810-1880)
- 10 potash windowpane sherds (pre-1864)
- 7 lime soda windowpane sherds (1864-present)
- 1 clear sheet glass sherd
- 2 unidentified clear sherds

Metal

- 1 cut 10d nail, unidentified head (post-1790)
- 3 cut nail fragments, unidentified head (post-1790)
- 1 aluminum pop top tab, discarded

Miscellaneous

- 1 plastic fragment, discarded

**Test Unit 10, Fill 3**

Ceramics

- 1 pearlware sherd, unidentified blue decoration
- 1 hard paste porcelain sherd, undecorated

Glass

- 1 potash windowpane sherd (pre-1864)
- 2 lime soda windowpane sherds (1864-present)
- 1 soda/lime soda windowpane sherd, stained
- 1 clear cylindrical bottle sherd, chilled iron mold (1880-1930)
- 2 potash windowpane sherds (pre-1864)
- 1 soda windowpane sherd (pre-1864)
- 2 soda/potash/lime soda windowpane sherds, degraded

Metal

- 1 cut 6d nail, bent, unidentified head (post-1790)
- 1 cut 4d nail, machine headed (post-1830)
- 4 cut nail fragments, unidentified heads (post-1790)
- 7 unidentified ferrous metal fragments

Miscellaneous

- 57 grams oyster shell fragments

**Test Unit 10, Fill 3**

Metal

- 1 cut 6d nail, machine headed (post-1830)

- 3 cut nail fragments, unidentified heads (post-1790)
- 1 cut nail fragment, machine headed (post-1830)

**Test Unit 11, Transition Above Brick**

Ceramics

- 2 redware sherds, unglazed interior and exterior

Glass

- 1 clear square/rectangular bottle sherd, chilled iron mold (1880-1930)
- 1 clear square/rectangular bottle sherd, worn
- 1 clear tableware or bottle sherd, horizontal ribbing, cylindrical/curved
- 10 lime soda windowpane sherds (1864-present)
- 1 potash windowpane sherd (pre-1864)
- 1 soda/lime soda windowpane sherd, stained
- 1 clear sheet glass sherd
- 3 unidentified clear sherds, curved

Metal

- 1 cut 10d nail, unidentified head (post-1790)
- 1 cut 8d nail, unidentified head (post-1790)
- 6 cut nail fragments, unidentified heads (post-1790)

**Test Unit 11, Fill 2**

Ceramics

- 1 creamware sherd, undecorated (1762-1820, South 1977; Miller 1992)
- 2 pearlware sherds, undecorated (1780-1830, South 1977; Miller 1992)
- 3 pearlware sherds, blue transfer printed (1795-1840, South 1977; 1787-1830, Miller 1992)
- 1 pearlware sherd, unidentified blue decoration
- 1 hard paste porcelain sherd, underglaze blue hand painted
- 2 redware sherds, unglazed
- 3 redware sherds, unglazed interior and exterior
- 1 redware sherd, unglazed exterior, burned (?) interior, pipe bowl (?)

Glass

- 1 olive amber blackglass cylindrical liquor bottle sherd, stained
- 1 olive amber (?) square/rectangular bottle sherd, heavily opalized
- 1 olive amber cylindrical bottle sherd, stained
- 1 clear cylindrical bottle sherd, duraglas stippling, automatic bottle machine (1940-present)
- 23 potash windowpane sherds (pre-1864)
- 5 lime soda windowpane sherds (1864-present)
- 9 unidentified clear sherds

Metal

- 1 ferrous metal wood screw fragment
- 2 lead .38 caliber slugs
- 1 ferrous metal carriage bolt or rivet, 3 1/4 x 3/8"
- 1 cut 60d nail, machine headed
- 2 cut 20d nails, machine headed
- 14 cut nail fragments, unidentified heads (post-1790)

Miscellaneous

- 3 bone fragments
- 64.8 grams oyster shell fragments
- 2.4 grams mortar fragments

**Test Unit 11, B horizon**

Ceramics

- 1 unidentified sherd, dark brown/black glaze, burned

#### **Test Unit 12, Level 4**

##### Ceramics

4 creamware sherds, undecorated (1762-1820, South 1977; Miller 1992)  
1 redware sherd, unglazed

##### Glass

1 lime soda windowpane sherd (1864-present)

##### Miscellaneous

1 Formica/plastic fragment

#### **Test Unit 12, Fill 5 horizon**

##### Glass

1 olive amber cylindrical liquor bottle sherd, contact mold (1810-1880)  
1 olive amber square/rectangular bottle sherd, stained  
1 lime soda windowpane sherd (1864-present)  
1 soda/lime soda windowpane sherd, stained

##### Prehistoric

1 quartz biface fragment, middle stage

#### **Test Unit 12, Lens, Burned Level, 3.1-3.2'**

##### Glass

3 lime soda windowpane sherds (1864-present)

##### Metal

5 cut nail fragments, unidentified heads (post-1790)

#### **Test Unit 13, Ao horizon**

##### Ceramics

11 redware sherds, unglazed interior and exterior, probably flower pot  
5 redware sherds, unglazed  
1 redware sherd, unglazed interior and exterior, flower pot base

##### Glass

1 clear tableware sherd, oval/curved, pressed  
25 lime soda windowpane sherds (1864-present)  
2 clear sheet glass sherds

##### Miscellaneous

1 plastic fragment, discarded

##### Prehistoric

1 quartz flake, partial

#### **Test Unit 13, Ap horizon**

##### Ceramics

9 redware spalls  
26 redware sherds, unglazed  
48 redware sherds, unglazed interior and exterior, probably flower pot  
1 redware sherd, unglazed interior and exterior, probably flower pot, burned  
2 redware sherds, unglazed interior and exterior, flower pot base  
3 whiteware sherds, undecorated (1820-1900+, South 1977; Miller 1992)  
1 whiteware sherd, unidentified blue decoration  
1 pearlware sherd, undecorated (1780-1830, South 1977; Miller 1992)  
1 refined white earthenware sherd, burned  
1 unidentified sherd, burned, rim to hollow vessel

##### Glass

1 aqua small cylindrical bottle sherd, freeblown (pre-1860)  
128 lime soda windowpane sherds (1864-present)  
11 soda/lime soda windowpane sherds, stained  
5 clear manganese sheet glass sherds (1880-1915)

Metal

3 cut nail fragments, unidentified heads (post-1790)

Miscellaneous

19 grams brick fragments

**Test Unit 13, Fill 1**

Ceramics

6 redware sherds, unglazed

28 redware sherds, unglazed exterior and interior

1 pearlware sherd, green shell edge (1780-1830, South 1977; 1800-1830, Miller 1992)

Glass

1 olive green champagne-brandy bottle sherd, applied band lip (pre-1890)

1 olive amber bottle sherd

1 green bottle sherd, degraded

1 aqua square/rectangular bottle sherd

235 lime soda windowpane sherds (1864-present)

11 clear sheet glass sherds

1 unidentified clear sherd, curved

Metal

11 cut nail fragments, unidentified heads (post-1790)

Miscellaneous

1 bone fragment

1 plastic fragment, discarded

**Test Unit 13, Fill 2 Below Plan View Level, 1.35' Below Datum**

Ceramics

12 redware sherds, unglazed exterior and interior

2 redware sherds, unglazed

1 refined white earthenware sherd, undecorated, burned

1 ironstone sherd, undecorated (1840-1900+, Miller 1992)

Glass

109 lime soda windowpane sherds (1864-present)

7 soda/lime soda windowpane sherds, stained

2 clear manganese sheet glass sherds (1880-1915)

1 clear sheet glass sherd

4 unidentified clear sherds

Metal

8 cut nail fragments, unidentified heads (post-1790)

Prehistoric

4 quartzite flakes, partial

1 quartz biface fragment, late stage (?)

**Test Unit 14, Fill 2**

Ceramics

1 kaolin pipe stem fragment

12 redware sherds, unglazed interior and exterior

1 redware sherd, unglazed interior and exterior, base to hollow vessel, painted (?) green

5 redware sherds, unglazed

3 whiteware sherds, undecorated (1820-1900+, South 1977; Miller 1992)

1 whiteware sherd, blue transfer printed (1820-1900+, South 1977; 1830-1865+, Miller 1992)

2 pearlware sherds, undecorated (1780-1830, South 1977; Miller 1992)

1 creamware sherd, undecorated (1762-1820, South 1977; Miller 1992)

Glass

- 1 pale aqua cylindrical bottle sherd, stained
- 1 clear magnesia oval bottle sherd, contact mold (1810-1860)
- 1 clear manganese cylindrical bottle sherd, chilled iron mold (1880-1915)
- 1 cobalt tableware or bottle sherd, unidentified ribbed pattern, cylindrical/curved, blown pattern mold (modern?)
- 15 potash windowpane sherds (pre-1864)
- 1 soda windowpane sherd (pre-1864)
- 51 lime soda windowpane sherds (1864-present)
- 16 soda/lime soda windowpane sherds, stained
- 1 clear sheet glass sherd
- 7 clear manganese sheet glass sherds (1880-1915)
- 15 unidentified clear sherds, curved
- 1 unidentified white milkglass sherd

Metal

- 1 ferrous metal 1" wood screw
- 1 brass .22 caliber short cartridge case
- 2 brass .22 caliber long cartridge cases
- 13 cut nail fragments, unidentified heads (post-1790)
- 2 wire nail fragments (1890-present)

Miscellaneous

- 1 black plastic record fragment, discarded
- 1 aluminum foil fragment, discarded
- 1 bone fragment
- 2.2 grams oyster shell fragments

Prehistoric

- 1 quartz flake, partial

**Test Unit 14, Fill 3**

Glass

- 1 aqua bottle sherd (pre-1930)
- 5 unidentified clear sherds

Metal

- 1 cut nail fragment, unidentified head (post-1790)

Miscellaneous

- 2.9 grams brick fragments
- 3 grams mortar fragments

**Test Unit 15, Level 1, Ao/Fill 1**

Ceramics

- 2 redware sherds, unglazed interior and exterior

Glass

- 1 aqua rectangular medicinal type bottle sherd, embossed "S 28" on base, chilled iron mold (1880-1930)
- 7 lime soda windowpane sherds (1864-present)
- 3 clear sheet glass sherds
- 1 unidentified clear sherd

Metal

- 1 unidentified ferrous metal fragment
- 4 cut nail fragment, unidentified heads (post-1790)
- 1 cut nail fragment, machine headed (post-1830)

Miscellaneous

- 1 slate pencil fragment
- 1 brown plastic toy soldier, face and hands are painted pink and portion of gun is painted black - painting is not done commercially

**Test Unit 15, Level 2, Fill 1**

Ceramics

- 9 redware sherds, unglazed interior and exterior
- 1 redware sherd, unglazed exterior and interior, flower pot base
- 2 redware sherds, unglazed
- 1 refined white earthenware sherd, stained

Glass

- 1 citron cylindrical bottle sherd, freeblown (pre-1860)
- 1 cobalt cylindrical tableware or bottle sherd, unidentified ribbed pattern, cylindrical/curved, blown pattern mold (modern ?)
- 3 potash windowpane sherds (pre-1864)
- 23 lime soda windowpane sherds (1864-present)
- 2 soda/lime soda windowpane sherds, stained
- 7 unidentified clear sherds

Metal

- 1 brass .22 caliber short cartridge case
- 1 brass .22 caliber long cartridge case
- 1 cut 12d nail, machine headed (post-1830)
- 18 cut nail fragments, unidentified heads (post-1790)

Miscellaneous

- 3 bone fragments
- 1 black rubber gasket fragment
- 1 black rubber wheel from toy
- 1 slate fragment

**Test Unit 15, Fill 2 horizon**

Ceramics

- 14 redware sherds, unglazed interior and exterior
- 3 redware sherds, unglazed
- 1 pearlware sherd, unidentified blue decoration

Glass

- 2 very pale aqua small cylindrical bottle sherds, stained
- 1 clear manganese cylindrical bottle sherd, chilled iron mold (1880-1915)
- 1 cobalt bottle or tableware sherd, unidentified ribbed pattern, cylindrical/curved, blown pattern mold (modern?)
- 2 clear manganese tumbler (?) sherds, pressed (1880-1915)
- 17 potash windowpane sherds (pre-1864)
- 21 lime soda windowpane sherds (1864-present)
- 3 clear sheet glass sherds
- 1 unidentified clear sherd
- 1 unidentified clear manganese sherd (1880-1915)

Metal

- 14 cut nail fragments, unidentified heads (post-1790)

Prehistoric

- 1 quartz flake, 17 mm long, 12 mm wide

**Test Unit 15, Dark Stain in Northeast Corner**

Glass

- 2 lime soda windowpane sherds (1864-present)

**Test Unit 15, Dark Stain in Base of Fill 2, See Plan View of Block 1**

Ceramics

- 2 redware sherds, unglazed interior and exterior
- 1 redware sherd, unglazed
- 1 pearlware sherd, undecorated (1780-1830, South 1977; Miller 1992)
- 1 yellowware sherd, unidentified blue decoration

Glass

- 2 potash windowpane sherds (pre-1864)
- 2 soda/lime soda windowpane sherds, stained
- 3 unidentified clear sherds

Metal

- 1 cut nail fragment, unidentified head (post-1790)

Miscellaneous

- .6 grams mortar fragments

**Test Unit 15, Fill 3**

Ceramics

- 2 redware sherds, unglazed interior and exterior

Glass

- 2 lime soda windowpane sherds (1864-present)

Metal

- 2 cut nail fragments, unidentified heads (post-1790)

Miscellaneous

- 1 coal fragment

**Test Unit 16, Ao horizon, Next to STP 63**

Ceramics

- 1 hard paste porcelain sherd, underglaze blue hand painted
- 1 pearlware sherd, unidentified blue decoration
- 1 pearlware sherd, unidentified green edge decoration

Glass

- 3 lime soda windowpane sherds (1864-present)

Prehistoric

- 2 quartzite flakes, partial

**Test Unit 16, Ap horizon, Next to STP 63**

Ceramics

- 1 hard paste porcelain sherd, underglaze blue hand painted
- 1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)
- 1 creamware sherd, undecorated (1762-1820, South 1977; Miller 1992)

Glass

- 2 lime soda windowpane sherds (1864-present)

Metal

- 3 cut nail fragments, unidentified heads (post-1790)

Miscellaneous

- .1 gram oyster shell fragments
- .1 gram brick fragments

**Test Unit 16, Level 4, Apb horizon**

Prehistoric

- 1 quartzite flake, partial
- 2 quartz flakes, partial, with cortex
- 2 quartz flakes, partial

**Test Unit 17, Ao/Ap horizon**

Ceramics

- 2 redware sherds, unglazed interior and exterior
- 1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)

Glass

- 1 olive amber blackglass cylindrical liquor bottle sherd, contact mold (1810-1880)
- 5 lime soda windowpane sherds (1864-present)
- 2 soda/lime soda windowpane sherds, stained

- Miscellaneous  
3 plastic fragments, discarded
- Test Unit 17, Cultural Fill Level**  
Prehistoric  
2 quartzite flakes, partial
- Test Unit 17, Level 2, Apb horizon**  
Ceramics  
2 redware spalls  
12 redware sherds, unglazed interior and exterior  
2 creamware sherds, undecorated (1762-1820, South 1977; Miller 1992)  
1 pearlware sherd, undecorated (1780-1830, South 1977; Miller 1992)  
1 pearlware sherd, unidentified blue decoration  
1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)  
1 whiteware sherd, partial blue printed maker's mark " WARRANTED" in circle  
1 yellowware sherd, blue and white annular decoration  
1 gray bodied coarse stoneware sherd, salt glazed  
1 unidentified sherd, burned
- Glass  
1 light green bottle sherd  
16 lime soda windowpane sherds (1864-present)  
1 potash windowpane sherd (pre-1864)  
2 unidentified clear manganese sherds (1880-1915)
- Metal  
5 cut nail fragments, unidentified heads (post-1790)
- Prehistoric  
1 quartz flake, partial  
1 quartzite flake, 22 mm long, 18 mm wide
- Test Unit 18, Ao/Ap horizon**  
Glass  
1 lime soda windowpane sherd (1864-present)
- Test Unit 18, Fill 1 horizon**  
Ceramics  
1 pearlware sherd, underglaze blue hand painted (1780-1820, South 1977; 1780-1830, Miller 1992)
- Glass  
3 potash windowpane sherds (pre-1864)  
1 lime soda (?) windowpane sherd
- Test Unit 18, Fill 3 horizon**  
Ceramics  
3 creamware sherds, undecorated (1762-1820, South 1977; Miller 1992)
- Glass  
1 olive amber bottle sherd, degraded
- Test Unit 19, Apb horizon Under Feature 23**  
Prehistoric  
3 quartzite flakes, partial  
2 quartz flakes, partial, with cortex  
1 quartz flake, partial
- Test Unit 20, South of Feature 11, Trench 13**  
Miscellaneous  
1 coal fragment

Prehistoric

- 2 quartzite flakes, partial, with cortex
- 2 quartzite flakes, partial
- 1 quartzite flake, 9 mm long, 9 mm wide
- 1 quartzite flake, 9 mm long, 14 mm wide
- 12 quartz flakes, partial
- 1 quartz flake, partial, with cortex

**Test Unit 20, North of Feature 11, Trench 13, Ap horizon**

Prehistoric

- 2 quartzite flakes, partial, with cortex
- 5 quartz flakes, partial

**Test Unit 21, Ao horizon**

Ceramics

- 1 redware sherd, brown glazed
- 3 refined white earthenware sherds, undecorated, burned
- 1 kaolin pipe bowl fragment

Glass

- 1 olive amber blackglass liquor bottle sherd, freeblown (pre-1860)
- 1 clear square/rectangular bottle sherd, contact mold (1810-1880)
- 1 clear cylindrical bottle or tableware sherd
- 1 lime soda windowpane sherd (1864-present)

Prehistoric

- 2 quartz flakes, partial
- 1 quartz chunk
- 1 quartzite flake, partial

**Test Unit 21, Ap horizon**

Ceramics

- 1 creamware sherd, undecorated (1762-1820, South 1977; Miller 1992)
- 2 pearlware sherds, undecorated (1780-1830, South 1977; Miller 1992)
- 1 redware spall

Glass

- 1 olive amber liquor bottle sherd, worn
- 2 lime soda windowpane sherds (1864-present)
- 1 clear picture frame glass (?) sherd, finished edge

Metal

- 1 cut 10d nail, bent, unidentified head (post-1790)
- 1 unidentified nail fragment

Miscellaneous

- 6.4 grams brick fragments

Prehistoric

- 7 quartz flakes, partial
- 1 quartz flake, partial, with cortex
- 6 quartzite flakes, partial
- 1 rhyolite flake, partial

**Test Unit 21, Midden**

Metal

- 1 cut 9d nail, machine headed
- 10 cut nail fragments, machine headed
- 7 cut nail fragments, unidentified heads

Miscellaneous

- 1 coal fragment
- 48.5 grams mortar fragments

- Prehistoric  
2 quartzite flakes, partial
- Test Unit 21, Orange Lens Outside Feature 11**
- Miscellaneous  
12.7 grams brick fragments
- Test Unit 21, Apb horizon inside Feature 11**
- Miscellaneous  
1.9 grams brick fragments
- Prehistoric  
2 quartzite flakes, partial  
1 quartzite flake - 14 mm long, 19 mm wide
- Test Unit 21, Outside Feature 11**
- Prehistoric  
1 quartz flake, partial
- Test Unit 22, Fill 1**
- Glass  
6 olive amber cylindrical liquor bottle sherds, worn  
1 aqua small cylindrical/curved bottle or lamp chimney sherd, freeblown  
6 dark potash windowpane sherds (pre-1864)  
8 light potash windowpane sherds (pre-1864)  
5 soda/lime soda windowpane sherds, stained
- Metal  
1 cut nail fragment, unidentified head (post-1790)
- Test Unit 22, Fill 1**
- Metal  
1 cut nail fragment, machine headed (post-1830)
- Test Unit 22, Fill 2**
- Glass  
1 olive amber blackglass cylindrical liquor bottle sherd, stained
- Test Unit 22, Midden**
- Ceramics  
2 kaolin pipe stem fragments  
2 refined redware sherds, undecorated (1800-1840, Magid 1990)  
1 white salt glazed stoneware sherd, Littler's blue decoration (?)  
3 hard paste porcelain sherds, red overglaze enameled  
1 hard paste porcelain sherd, red and black overglaze enameled  
1 creamware sherd, feather edge, flat vessel  
1 creamware sherd, black overglaze transfer printed (1765-1815, South 1977; Miller 1992)  
4 creamware sherds, undecorated (1762-1820, South 1977; Miller 1992)  
1 creamware sherd, undecorated, handle (1762-1820, South 1977; Miller 1992)  
1 pearlware sherd, unidentified blue decoration  
8 pearlware sherds, underglaze blue hand painted, hollow vessel (1780-1820, South 1977; 1780-1830, Miller 1992)  
10 redware sherds, white trailed slip decoration  
15 redware sherds, brown glazed interior, unglazed exterior  
13 redware sherds, brown glazed interior, unglazed exterior, hollow vessel  
5 redware spalls  
10 redware spalls, brown glazed  
14 redware spalls, unglazed

Glass

- 11 olive amber square case bottle sherds, short flared lip, open pontil, freeblown
- 7 olive amber blackglass cylindrical spirits bottle sherds, rounded heel, refired pontil, freeblown (1788-1798)
- 3 olive amber blackglass cylindrical spirits bottle sherds, rounded heel, freeblown (1788-1798)
- 5 olive amber blackglass spirits bottle sherds, applied brandy lip, freeblown (1788-1798)
- 4 olive amber blackglass spirits bottle sherds, freeblown (1788-1798)
- 346 olive amber blackglass cylindrical spirits bottle sherds, freeblown (1788-1798)
- 3 clear magnesia goblet (?) sherd, cut panel on shoulder, freeblown (?) (pre-1860)
- 159 dark potash windowpane sherds, well made, crown glass (pre-1853)
- 146 light potash windowpane sherds, stained (pre-1864)
- 2 soda windowpane sherds (pre-1864)
- 1 clear sheet glass sherd

Metal

- 1 brass flat disc button, soldered wire eye attachment - 1.7 cm diameter
- 95 cut nail fragments, unidentified heads (post-1790)
- 6 cut nail fragments, machine headed (post-1830)

Miscellaneous

- 8 bone fragments
- 8.9 grams mortar fragments

Prehistoric

- 1 quartzite flake, partial
- 1 quartz stemmed projectile point fragment, basal section

**Test Unit 22, Ab horizon**

Prehistoric

- 3 quartz flakes, partial

**Test Unit 22, E**

Prehistoric

- 1 quartz flake, partial
- 1 quartz flake, partial, with cortex

**Test Unit 23, Midden**

Ceramics

- 1 redware sherd, base to hollow vessel
- 1 redware sherd, brown glazed interior and exterior
- 4 redware sherds, brown glazed interior, unglazed exterior
- 1 redware sherd, brown glazed interior, unglazed exterior, large flat vessel

Glass

- 9 olive amber cylindrical spirits bottle sherds, applied brandy lip, freeblown (post-1788)
- 2 olive amber cylindrical liquor bottle sherds, stained
- 2 olive amber cylindrical liquor bottle sherds, contact mold (1810-1880)
- 10 dark potash windowpane sherds (pre-1864)
- 9 light potash windowpane sherds (pre-1864)

Metal

- 6 unidentified nail fragments

Prehistoric

- 1 quartzite flake - 24 mm long, 35 mm wide

## Test Unit 24, Midden

### Ceramics

- 3 creamware sherds, undecorated (1762-1820, South 1977; Miller 1992)
- 3 creamware sherds, undecorated, hollow vessel, 1 rim (1762-1820, South 1977; Miller 1992)
- 1 creamware sherd, black overglaze transfer printed, hollow vessel (1765-1815, South 1977; Miller 1992)
- 1 white salt glazed stoneware, Litter's Blue (?)
- 1 pearlware sherd, undecorated (1780-1830, South 1977; Miller 1992)
- 13 redware spalls
- 1 redware sherd, unglazed interior and exterior
- 2 redware sherds, brown glazed interior, unglazed exterior
- 20 redware sherds, unglazed
- 10 redware sherds, brown glazed
- 27 redware sherds, white and brown annular slipped decoration
- 1 redware sherd, white and brown annular slipped decoration, plate/pie plate
- 4 redware sherds, white and brown annular slipped decoration, shallow pan (?)

### Glass

- 3 olive amber blackglass cylindrical spirits bottle sherds, rounded heel, applied brandy lip, freeblown (1788-1798)
- 10 olive amber blackglass cylindrical liquor bottle sherds, freeblown (pre-1860)
- 8 olive amber cylindrical liquor bottle sherds, freeblown (pre-1860)
- 3 citron tobacco bottle sherds, flared lip, freeblown (pre-1860)
- 25 aqua cylindrical candle/lamp chimney or bottle sherd, thin, blown
- 48 potash windowpane sherds (pre-1864)

### Metal

- 17 unidentified ferrous metal fragments
- 18 cut nail fragments, unidentified heads (post-1790)

### Miscellaneous

- 24.4 grams oyster shell fragments
- 1 leather shoe heel fragment

### Prehistoric

- 1 quartzite flake, partial

## Test Unit 25, Midden

### Ceramics

- 1 redware sherd, unglazed exterior, hollow vessel
- 2 redware sherds, brown glazed interior, unglazed exterior, hollow vessel
- 1 redware sherd, brown glazed interior, unglazed exterior, jar
- 1 redware sherd, brown glazed interior, unglazed exterior, large flat vessel
- 2 redware sherds, white annular slipped decoration, flat vessel
- 2 redware spalls
- 2 redware sherds, unglazed
- 1 redware sherd, clear glazed interior, unglazed exterior
- 1 creamware sherd, undecorated (1762-1820, South 1977; Miller 1992)
- 2 pearlware sherds, blue annular decoration with brown checkerboard pattern above, hollow vessel (1790-1820, South 1977; 1790-1839, Miller 1992)
- 1 pearlware sherd, underglaze blue hand painted decoration, hollow vessel (1780-1820, South 1977; 1780-1830, Miller 1992)

### Glass

- 19 olive amber cylindrical spirits bottle sherds, rounded heel, refired pontil, freeblown (1788-1798)
- 10 olive amber blackglass cylindrical spirits bottle sherds, rounded heel, refired pontil, freeblown (1788-1798)
- 1 olive amber blackglass cylindrical spirits bottle sherd, rounded heel, applied brandy lip (post-1788)
- 18 olive amber blackglass spirits bottle sherds, stained
- 17 aqua cylindrical candle/lamp chimney or bottle sherds, thin, blown
- 11 potash windowpane sherds (pre-1864)

### Metal

- 2 ferrous metal can fragments
- 1 brass strip, bent - 7.2 cm long, .3 cm wide
- 1 brass ornamental rosette - 1.7 cm diameter
- 5 cut nail fragments, unidentified heads (post-1790)
- 1 cut nail fragment, machine headed (post-1830)

### Miscellaneous

- 1 cork bottle stopper, 3.2 cm long, 2 cm wide at top
- 704.3 grams brick fragments

### Prehistoric

- 1 quartz flake, partial, with cortex
- 2 quartz chunks, with cortex

## **Test Unit 26, Midden**

### Ceramics

- 2 creamware sherds, undecorated (1762-1820, South 1977; Miller 1992)
- 1 refined redware sherd, engine turned decoration (1800-1840, Magid 1990)
- 1 redware sherd, brown glazed interior and exterior

### Glass

- 6 olive amber blackglass cylindrical spirits bottle sherds, applied brandy lip, freeblown (post-1788)
- 1 olive amber blackglass cylindrical spirits bottle sherd, applied brandy lip (post-1788)
- 1 dark aqua cylindrical bottle sherd, freeblown (pre-1860)
- 1 clear cup (?) handle sherd, drawn, freeblown
- 2 unidentified clear sherds
- 18 potash windowpane sherds (pre-1864)
- 3 soda windowpane sherds (pre-1864)
- 1 clear sheet glass sherd

### Metal

- 1 ferrous metal pocket knife fragment, bone (?) handle
- 5 cut nail fragments, unidentified heads (post-1790)
- 1 cut nail fragment, machine headed (post-1830)

### Prehistoric

- 1 quartzite flake, partial

## **Test Unit 27, Midden**

### Ceramics

- 3 redware sherds, brown glazed interior, unglazed exterior, 1 base to hollow vessel
- 1 refined redware sherd, engine turned (1800-1840, Magid 1990)

- 2 pearlware sherds, underglaze blue hand painted (1780-1820, South 1977; 1780-1830, Miller 1992)
- 3 pearlware sherds, blue annular decoration with brown checkerboard pattern above, hollow vessel (1790-1820, South 1977; 1790-1839, Miller 1992)
- 1 hard paste porcelain sherd, red and blue overglaze enameled fine line floral motif, cup

Glass

- 13 olive amber blackglass cylindrical spirits bottle sherds, rounded heel, refired pontil, freeblown (1788-1798)
- 3 potash windowpane sherds (pre-1864)

Miscellaneous

- 148 grams oyster shell fragments

**Test Unit 28, Midden**

Ceramics

- 2 refined redware sherds, engine turned, hollow vessel base (1800-1840, Magid 1990)
- 6 creamware sherds, undecorated (1762-1820, South 1977; Miller 1992)
- 6 creamware sherds, undecorated, plate/platter (1762-1820, South 1977; Miller 1992)

Glass

- 1 aqua small cylindrical bottle or neck sherd
- 2 dark potash windowpane sherds (pre-1864)
- 1 light potash windowpane sherd (pre-1864)

Metal

- 3 ferrous metal knife blade fragments
- 5 cut nail fragments, unidentified heads (post-1790)
- 1 cut nail fragment, machine headed (post-1830)

Miscellaneous

- 38.6 grams oyster shell fragments

**Test Unit 29, Midden**

Ceramics

- 1 kaolin pipe stem fragment
- 2 creamware sherds, undecorated (1762-1820, South 1977; Miller 1992)
- 3 creamware sherds, undecorated, flat vessel (1762-1820, South 1977; Miller 1992)
- 1 pearlware sherd, underglaze blue hand painted, hollow vessel (1780-1820, South 1977; 1780-1830, Miller 1992)
- 4 redware spalls
- 4 redware sherds, brown glazed interior, unglazed exterior, hollow vessel
- 4 redware sherds, brown glazed interior, unglazed exterior
- 2 redware sherds, unglazed exterior, hollow vessel
- 1 buff bodied coarse stoneware sherd, brown glazed

Glass

- 1 olive amber blackglass cylindrical spirits bottle sherd, freeblown (pre-1860)
- 1 olive amber blackglass cylindrical spirits bottle sherd, refired pontil, freeblown (pre-1860)
- 1 potash windowpane sherd (pre-1864)

Metal

- 2 unidentified nail fragments
- 5 cut nail fragments, unidentified heads (post-1790)

3 cut nail fragments, machine headed (post-1830)

**Test Unit 30, Midden 1**

Metal

3 cut nail fragments, unidentified heads  
1 cut nail fragment, machine headed

**Test Unit 30, Midden and South Edge of Trench 17**

Ceramics

1 refined redware sherd, engine turned decoration (1800-1840, Magid 1990)  
1 redware sherd, brown glazed interior, unglazed exterior, large flat vessel

Glass

1 dark potash windowpane sherd (pre-1864)  
2 light potash windowpane sherds (pre-1864)

Metal

4 cut nail fragments, unidentified heads (post-1790)

**Test Unit 31, Midden**

Ceramics

1 redware sherd, brown glazed interior, unglazed exterior, large flat vessel  
1 redware sherd, brown glazed interior, unglazed exterior

Glass

5 olive amber blackglass cylindrical spirits bottle sherds, rounded heel, refired pontil, freeblown (1788-1798)

Metal

1 cut nail fragment, unidentified head (post-1790)

**Test Unit 32, Midden**

Ceramics

23 creamware sherds, undecorated (1762-1820, South 1977; Miller 1992)  
1 pearlware sherd, undecorated (1780-1830, South 1977; Miller 1992)  
2 pearlware sherds, underglaze blue hand painted (1780-1820, South 1977; 1780-1830, Miller 1992)  
1 hard paste porcelain sherd, undecorated  
2 hard paste porcelain sherds, polychrome overglaze hand painted, floral design

Glass

1 olive amber liquor bottle sherd  
1 dark potash windowpane sherd (pre-1864)  
1 light potash windowpane sherd (pre-1864)

Metal

5 brass straight pin fragments, 2 ball headed  
1 brass strip, 4 x 1/8"

Miscellaneous

52 grams oyster shell fragments

Prehistoric

1 quartz biface fragment, middle stage

**Test Unit 32, Midden**

Metal

2 unidentified nail fragments

**Test Unit 33, Midden**

Ceramics

16 creamware sherds, undecorated (1762-1820, South 1977; Miller 1992)

- 1 creamware sherd, undecorated, plate/platter rim (1762-1820, South 1977; Miller 1992)
- 1 pearlware sherd, undecorated (1780-1830, South 1977; Miller 1992)
- 1 hard paste porcelain sherd, underglaze blue hand painted

Glass

- 1 light potash windowpane sherd (pre-1864)

Metal

- 1 cut nail fragment, unidentified head (post-1790)

Miscellaneous

- 86.2 grams oyster shell fragments

**Test Unit 34, Midden**

Ceramics

- 1 hard paste porcelain sherd, red overglaze enameled, rim
- 11 creamware sherds, black overglaze transfer printed (1765-1815, South 1977; Miller 1992)
- 8 creamware sherds, undecorated, hollow vessel (1762-1820, South 1977; Miller 1992)
- 2 refined redware sherds, undecorated (1800-1840, Magid 1990)

Glass

- 12 olive amber blackglass cylindrical spirits bottle sherds, worn/stained
- 2 olive amber cylindrical liquor bottle sherds, worn/stained
- 13 dark potash windowpane sherds (pre-1864)
- 20 light potash windowpane sherds (pre-1864)

Metal

- 34 wrought nail fragments
- 1 strap iron/knife blade fragment

**TRENCHES**

**Trench 2, General Surface Collection**

Ceramics

- 2 hard paste porcelain sherds, undecorated
- 1 hard paste porcelain sherd, handled lid - 9 cm diameter
- 1 hard paste porcelain round lid finial (may go to lid above)
- 1 hard paste porcelain sherd, lid - 5 cm diameter
- 1 yellowware (?) sherd, undecorated

Metal

- 1 brass .32.7.65 caliber cartridge case, center fire
- 1 wrought nail fragment, split at base
- 1 wrought nail fragment, bent

**Trench 4, Fill 2 horizon**

Ceramics

- 6 hard paste porcelain sherds, undecorated, plate
- 1 hard paste porcelain sherd, underglaze blue hand painted
- 1 pearlware sherd, blue transfer printed, hollow vessel (1795-1840, South 1977; 1787-1830, Miller 1992)

Glass

- 1 olive amber liquor bottle sherd, worn

Metal

- 1 unidentified nail fragment

**Trench 5, Fill 5 horizon**

Ceramics

3 creamware sherds, undecorated (1762-1820, South 1977; Miller 1992)

**Trench 12, West Profile, 3.5'**

Prehistoric

1 quartzite flake, 30 mm long, 45 mm wide

**Trench 13, General Collection**

Ceramics

1 kaolin pipe stem fragment  
1 unidentified sherd, burned  
2 creamware sherds, undecorated (1762-1820, South 1977; Miller 1992)  
2 ironstone sherds, undecorated (1840-1900+, Miller 1992)  
1 redware sherd, brown glazed  
1 refined redware sherd, black glazed interior and exterior  
1 gray bodied coarse stoneware sherd, brown glazed interior and exterior

Glass

1 olive amber liquor bottle sherd, worn

**Trench 13, Ap horizon**

Ceramics

3 agateware door knob fragments, brown glazed  
1 hard paste porcelain sherd, underglaze blue hand painted

**Trench 15, General Collection**

Metal

1 ferrous metal railroad spike  
**1 wrought iron ornament**

Prehistoric

1 quartzite flake, partial

**Trench 16, General Collection**

Metal

1 wrought iron ornamental spike  
1 wrought railroad spike, 5"

Prehistoric

1 quartz flake, partial

**Trench 16, Ab horizon, 3.4' B.S.**

Prehistoric

1 quartz flake, partial, with cortex

**Trench 17, General Collection**

Ceramics

1 creamware sherd, undecorated (1762-1820, South 1977; Miller 1992)  
1 pearlware sherd, blue annular decoration with brown checkerboard pattern above (1790-1820, South 1977; 1790-1839, Miller 1992)  
3 pearlware sherds, underglaze blue hand painted, hollow vessel, 2 base (1780-1820, South 1977; 1780-1830, Miller 1992)  
1 pearlware sherd, blue transfer printed, floral motif, flat vessel (1795-1840, South 1977; 1787-1830, Miller 1992)  
5 redware sherds, brown glazed interior, unglazed exterior  
1 redware sherd, brown glazed interior and exterior, rim

Glass

- 4 olive amber cylindrical spirits bottle sherds, curved heel, refired pontil, freeblown (1788-1798)
- 1 olive amber blackglass cylindrical spirits bottle sherd, opalized
- 1 olive amber blackglass cylindrical liquor bottle sherd, freeblown (pre-1860)
- 1 peacock cylindrical bottle sherd, worn
- 1 clear square/rectangular bottle sherd, automatic bottle machine (1910-present)
- 1 clear cylindrical bottle sherd, duraglas, automatic bottle machine (1940-present)
- 7 pale potash windowpane sherds (pre-1864)
- 3 dark potash windowpane sherds (pre-1864)

Prehistoric

- 1 quartz chunk, with cortex

**Trench 17, General Collection, Midden Level**

Glass

- 10 olive amber cylindrical liquor bottle sherds, refired pontil, contact mold (1810-1860)
- 4 olive amber cylindrical liquor bottle sherds, refired pontil (pre-1860)
- 22 olive amber cylindrical liquor bottle sherds, contact mold (1810-1860)
- 1 dark amber cylindrical liquor bottle sherd, freeblown (pre-1860)
- 1 lime soda windowpane sherd (1864-present)

**FEATURES**

**Feature 1, East Hearth, Inside Hearth, Floor Level, Before Bisection**

Ceramics

- 9 ironstone sherds, undecorated (1840-1900+, Miller 1992)
- 2 yellowware sherds, undecorated (1830-1940, Miller 1992)
- 3 hard paste porcelain sherds, blue transfer printed, plate, blue printed maker's mark - wreath

M  
JAPAN

Metal

- 1 ferrous metal crown cap
- 2 unidentified nail fragments

**Feature 1, East Hearth**

Glass

- 1 entire aqua cylindrical soda bottle, embossed "TRADE/CLIQUEOT CLUB/MARK", crown cap closure, post-bottom, semi-automatic bottle machine (post-1910)
- 1 entire aqua cylindrical soda bottle, embossed "TRADE/CLIQUEOT CLUB/MARK", crown cap closure, Owen's scar, automatic bottle machine (post-1907)
- 1 entire aqua cylindrical soda bottle, embossed "TRADE/CLIQUEOT CLUB/MARK", Eskimo trademark on base, crown cap closure, Owen's scar, automatic bottle machine (post-1907)
- 1 entire aqua cylindrical soda bottle, embossed "TRADE/CLIQUEOT CLUB/MARK", "REGISTERED" on heel, "R" in side diamond on base, crown cap closure, Owen's scar, automatic bottle machine (post-1907)

- 1 entire 7-up green cylindrical soda bottle, embossed "TRADE/CLIQUEOT CLUB/MARK", " Eskimo B/26 N" on base, crown cap closure, Owen's scar, automatic bottle machine (post-1934)
- 1 7-up green cylindrical soda bottle sherd, embossed [Cliquot] "CLUB", automatic bottle machine (post-1934)
- 1 potash windowpane sherd (pre-1864)
- 52 lime soda windowpane sherds (1864-present)

Metal

- 1 ferrous metal bottle (crown cap) capping device (?)

**Feature 1, East Hearth, East-West Bisection**

Ceramics

- 4 gray bodied coarse stoneware sherds, brown glazed, probably bottle
- 8 yellowware sherds, undecorated (1830-1940, Miller 1992)
- 3 yellowware sherds, undecorated, base to hollow vessel (1830-1940, Miller 1992)
- 3 yellowware sherds, green dendritic and brown annular decoration (1830-1940, Miller 1992)
- 4 hard paste porcelain sherds, undecorated, 1 cup or small bowl rim
- 1 hard paste porcelain sherd, undecorated, base to square or rectangular hollow vessel
- 1 hard paste porcelain sherd, molded decoration, rim to square or rectangular hollow vessel
- 2 hard paste porcelain sherds (mend), blue transfer printed, dessert plate
- 1 opaque porcelain sherd, molded edge decoration, plate/platter (post-1880, Magid 1990)
- 1 opaque porcelain sherd, blue printed monogram (?), plate (post-1880, Magid 1990)
- 1 opaque porcelain sherd, undecorated, rim (post-1880, Magid 1990)
- 1 opaque porcelain sherd, undecorated, handled vessel rim (post-1880, Magid 1990)
- 1 ironstone sherd, undecorated, serving (?) bowl rim (1840-1900+, Miller 1992)
- 1 ironstone sherd, molded decoration, chamber pot rim (1840-1900+, Miller 1992)
- 1 ironstone sherd, undecorated, hollow handled vessel (1840-1900+, Miller 1992)
- 6 ironstone sherds, undecorated, flat vessel bases (1840-1900+, Miller 1992)
- 8 ironstone sherds, undecorated, plate rims (1840-1900+, Miller 1992)
- 11 ironstone sherds, undecorated, hollow vessel, 2 bases, 3 rims (1840-1900+, Miller 1992)
- 6 ironstone sherds, undecorated, cup, 2 rims, 3 bases (1840-1900+, Miller 1992)
- 58 ironstone sherds, undecorated (1840-1900+, Miller 1992)
- 17 ironstone sherds, undecorated, rims (1840-1900+, Miller 1992)
- 6 ironstone sherds, undecorated, bases (1840-1900+, Miller 1992)
- 1 ironstone sherd, undecorated, partial black printed maker's mark - "...WARDS ..GLAND" (John Edwards 1847-1900, Kovel and Kovel 1986)
- 1 ironstone sherd, undecorated, partial black printed maker's mark - unicorn head
- 1 ironstone sherd, undecorated, partial black printed maker's mark, unidentified, flat vessel

- 1 ironstone sherd, undecorated, partial black printed maker's mark -  
     ....  
     Co. in cartouche or circle, hollow paneled vessel
- 3 ironstone sherds (mend), undecorated, partial black printed maker's mark  
     - "ROYAL IRONSTONE CHINA"  
     lion and unicorn with seal and crest
- 2 ironstone sherds (mend), undecorated, partial black printed maker's mark  
     - "CARTERRICH.."  
     ....." in oval
- 4 ironstone sherds, undecorated, partial black printed maker's mark -  
     "L.B. BEERBOWER"  
     star  
     "WARRANTED" in circle (1893-1902, Lehner 19888:41)
- 1 ironstone sherd, undecorated, partial brown printed maker's mark -  
     "...ELA.."
- 2 ironstone sherds, undecorated, partial brown printed maker's mark -  
     "BRIDGWO.." (Sampson Bridgewood and Son) (1805-present,  
     Kovel and Kovel 1986)
- 12 ironstone/whiteware sherds, undecorated, plate/platter, stained
- 6 whiteware sherds, molded, slightly burned (1820-1900+, South 1977;  
     Miller 1992)
- 2 whiteware sherds, undecorated, plate 1820-1900+, South 1977; Miller  
     1992)
- 5 whiteware sherds, undecorated (1820-1900+, South 1977; Miller 1992)

Glass

- 5 olive amber blackglass cylindrical liquor bottle sherds, contact mold  
     (1810-1880)
- 2 green bottle sherds
- 1 clear tableware sherd, unidentified arched pattern, flat, pressed
- 4 clear lamp chimney sherds, thin, blown
- 18 clear manganese windowpane sherds (1880-1915)
- 9 light potash windowpane sherds (pre-1864)
- 53 soda/lime soda windowpane sherds, stained
- 1 unidentified clear sherd, turn/paste mold (post-1887/1893)
- 4 unidentified clear sherds

Metal

- 1 unidentified nail fragment

Miscellaneous

- 12.8 grams mortar/plaster fragments

**Feature 1, East Hearth, South Bisection**

Ceramics

- 2 gray bodied coarse stoneware sherds, brown glazed exterior, unglazed  
     interior
- 1 yellowware spall (1830-1940, Miller 1992)
- 2 yellowware sherds, undecorated (1830-1940, Miller 1992)
- 12 whiteware/ironstone sherds, undecorated, plate/platter, stained/burned
- 3 ironstone sherds, molded decoration, hollow vessel (1840-1900+, Miller  
     1992)
- 29 ironstone sherds, undecorated (1840-1900+, Miller 1992)
- 1 ironstone sherd, undecorated, saucer (1840-1900+, Miller 1992)
- 6 ironstone sherds, undecorated, plate (1840-1900+, Miller 1992)
- 4 ironstone sherds, undecorated, flat vessel (1840-1900+, Miller 1992)
- 5 ironstone sherds, undecorated, hollow vessel (1840-1900+, Miller 1992)

- 1 ironstone sherd, undecorated, saucer, partial black printed maker's mark -  
"NSTONE CHI.."
- 1 ironstone sherd, undecorated, stamped maker's mark (?) -  
"HOTEL"
- 2 opaque porcelain sherds, undecorated, flat vessel, brown printed maker's  
mark -  
"O.P. Co.  
SYRACUSE  
CHINA" Syracuse China Company (also the Onondaga Pottery C.  
and the Empire Pottery Co., Syracuse, New York) (post-1892,  
name changed to Syracuse China Co in 1966, Lehner 1988:455)

Glass

- 3 olive amber blackglass cylindrical liquor bottle sherds, contact mold  
(1810-1880)
- 1 aqua cylindrical quart bottle sherd, opalized
- 3 potash windowpane sherds (pre-1864)
- 11 soda/lime soda windowpane sherds, opalized
- 3 unidentified clear magnesia/manganese sherds, opalized

**Feature 1, East Hearth, North Bisection**

Ceramics

- 1 yellowware sherd, undecorated (1830-1940, Miller 1992)
- 26 whiteware/ironstone sherds, undecorated, plate or platter, stained/burned
- 62 ironstone sherds, undecorated (1840-1900+, Miller 1992)
- 8 ironstone sherds, undecorated, flat vessel (1840-1900+, Miller 1992)
- 4 ironstone sherds, undecorated, plate/platter (1840-1900+, Miller 1992)
- 6 ironstone sherds, undecorated, hollow vessel (1840-1900+, Miller 1992)
- 1 ironstone sherd, undecorated, cup base (1840-1900+, Miller 1992)
- 3 ironstone sherds, molded decoration, bowl (1840-1900+, Miller 1992)
- 2 ironstone sherds (mend), undecorated, black printed maker's mark -  
lion and unicorn with crest and crown  
"IRONSTONE CHINA  
JAMES EDWARDS"
- 1 ironstone sherd, undecorated, partial black printed maker's mark -  
lion and unicorn with "SEMI-GRA.." above and  
"THE..." below
- 1 ironstone sherd, undecorated, plate, black partial printed maker's mark -  
"..O.E..."
- 1 ironstone sherd, undecorated, black partial printed maker's mark -  
lion and unicorn with crest and crown with "ROYAL IRO.." above
- 2 ironstone sherds, undecorated, partial brown printed maker's mark -  
"PORCELAIN.." and stamped "..I.G.." (?) above
- 1 ironstone sherd, undecorated, partial black printed maker's mark -  
lion and unicorn with crest and crown and "MELLO.." below  
Cook Pottery Company, Trenton, New Jersey circa 1893-1926  
(Kovel and Kovel 1986:15)
- 2 ironstone sherds (mend), undecorated, black partial printed maker's mark  
-  
"WARRANTED  
IRONSTONE CHINA"  
with Prince of Wales feathers  
"TRADE MARK  
"JO.." below (John Edwards & Co., Longton, Staffordshire,  
England, 1875-1925, Kovel and Kovel 1986:118)
- 3 whiteware sherds, undecorated (1820-1900+, South 1977; Miller 1992)

- 4 whiteware sherds, undecorated, hollow vessel (1820-1900+, South 1977; Miller 1992)
- 2 soft paste porcelain sherds, undecorated

Glass

- 16 olive amber blackglass cylindrical liquor bottle sherds, contact mold (1810-1880)
- 1 olive amber small cylindrical bottle sherd, thin, freeblown (pre-1860)
- 3 aqua cylindrical bottle sherds, opalized
- 2 dark potash windowpane sherds (pre-1864)
- 8 lime soda windowpane sherds (1864-present)
- 27 soda/lime soda windowpane sherds, stained
- 6 clear manganese windowpane sherds (1880-1915)
- 4 unidentified clear sherds, curved, opalized

Metal

- 1 unidentified ferrous metal fragment

Miscellaneous

- 3 pumpkin seeds
- 7.1 grams oyster shell fragments
- 1 egg shell fragment

**Feature 1, Soil Beside East Wall and Hearth**

Ceramics

- 1 refined redware sherd, molded, hollow vessel
- 1 ironstone sherd, undecorated (1840-1900+, Miller 1992)
- 1 ironstone sherd, undecorated, brown printed maker's mark -  
"..AQUE.."
- 1 buff bodied coarse stoneware spall
- 1 buff bodied coarse stoneware sherd, brown glazed
- 10 buff bodied coarse stoneware sherds, brown glazed interior and exterior
- 7 gray bodied coarse stoneware sherds, salt glazed exterior, brown glazed interior, hollow vessel
- 8 yellowware sherds, green and brown annular decoration with green dendritic decoration (1830-1940, Miller 1992)

Glass

- 2 dark potash windowpane sherds (pre-1864)
- 1 soda/lime soda windowpane sherd, stained
- 2 clear manganese windowpane sherds (1880-1915)
- 1 unidentified clear sherd, curved, opalized

Miscellaneous

- 27.3 grams oyster shell fragments

**Feature 1 (House), Southeast Room, Floor Above Sill**

Ceramics

- 1 whiteware sherd, undecorated, hollow vessel base, stained (1820-1900+, South 1977; Miller 1992)

Glass

- 1 olive amber blackglass cylindrical liquor bottle sherd, freeblown (pre-1860)
- 2 olive amber cylindrical liquor bottle sherds, degraded
- 1 olive amber square/rectangular bottle sherd, unidentified wreath (?) pattern, opalized

Metal

- 3 unidentified ferrous metal fragments

Miscellaneous

- 1 bone fragment

**Feature 1 (House), Southeast Room Floor, Under Floor Board**

Glass

- 3 olive amber blackglass cylindrical spirits bottle sherds, rounded heel, applied brandy lip, refired pontil, freeblown (1788-1798)
- 1 olive amber blackglass cylindrical liquor bottle sherd, refired pontil, freeblown (pre-1860)
- 2 olive amber blackglass cylindrical spirits bottle sherds, refired pontil, freeblown (pre-1860)
- 35 olive amber cylindrical liquor bottle sherds, applied brandy lip, freeblown (pre-1860)
- 17 olive amber blackglass cylindrical liquor bottle sherds, freeblown (pre-1860)
- 3 soda/lime soda windowpane sherds, stained

Metal

- 1 cut nail fragment, unidentified head (post-1790)
- 1 ferrous metal bar stock fragment, 3 x 1"

Miscellaneous

- 3 bone fragments
- 33 grams oyster shell fragments
- 1 coal fragment

**Test Unit 1, Feature 2, Level 1, Fill 1**

Glass

- 3 lime soda windowpane sherds (1864-present)

**Test Unit 1, Feature 3**

Glass

- 16 lime soda windowpane sherds (1864-present)
- 1 unidentified clear sherd, curved, heat crazed

Metal

- 3 cut nail fragments, unidentified heads, 1 bent (post-1790)

Miscellaneous

- 1 coal fragment

**Test Unit 1, Feature 3, Level 2**

Ceramics

- 5 soft paste porcelain (?) sherds, undecorated
- 1 hard paste porcelain sherd, undecorated
- 2 hard paste porcelain sherds, undecorated, small lid
- 1 hard paste porcelain sherd, lid finial
- 1 ironstone sherd, undecorated, plate/platter (1840-1900+, Miller 1992)
- 1 redware sherd, unglazed exterior

Glass

- 1 amber blackglass cylindrical liquor bottle sherd, degraded
- 1 green cylindrical bottle sherd, freeblown (pre-1860)
- 1 olive amber cylindrical bottle sherd, stained
- 1 olive amber cylindrical bottle sherd, thin, blown (pre-1860)
- 6 aqua cylindrical bottle sherds, opalized
- 4 very pale aqua cylindrical demi-john sherds, automatic bottle machine (post-1914)
- 1 very pale green cylindrical bottle or jar sherd
- 1 clear tableware sherd, curved, folded lip
- 8 lime soda windowpane sherds (1864-present)
- 8 soda/lime soda windowpane sherds, stained
- 9 unidentified clear sherds, curved

Metal

- 1 brass upholstery tack
- 1 brass flat disc button (?) - 1.2 cm diameter
- 3 cut nail fragments, unidentified heads (post-1790)
- 1 unidentified white metal fragment

Miscellaneous

- 2 bone fragments
- 1.6 grams oyster shell fragments
- 2 tar paper fragments
- 20.6 grams mortar fragments
- 1 shell 4-hole sew through button fragment

Prehistoric

- 1 quartz flake, partial

**Test Unit 1, Feature 3, Level 3**

Ceramics

- 2 hard paste porcelain sherds, undecorated, small lid
- 3 hard paste porcelain sherds, undecorated
- 2 whiteware sherds, undecorated (1820-1900+, South 1977; Miller 1992)
- 1 refined white earthenware sherd, undecorated, stained

Metal

- 2 brass upholstery tacks
- 1 aluminum strip, 7 x 1/2"
- 3 unidentified ferrous metal fragments
- 1 cut nail fragment, machine headed (post-1830)
- 1 cut 7/8" tack, unidentified head (post-1790)

Miscellaneous

- 1 bone fragment
- 3.4 grams oyster shell fragments
- 22.4 grams brick fragments
- 227.9 grams mortar fragments
- 1 1-hole sew through bone button - 1.7 cm diameter

**Test Unit 1, Feature 3, Level 13**

Glass

- 1 amber blackglass cylindrical liquor bottle sherd, contact mold (1810-1880)
- 2 olive amber cylindrical liquor bottle sherds, freeblown (pre-1860)
- 1 amber strap sided flask sherd, opalized (post-1870s)
- 5 green square/rectangular bottle sherds, freeblown (pre-1860)
- 1 pale green bottle or jar sherd, screw threaded closure (?)
- 1 aqua cylindrical quart bottle sherd, opalized
- 1 aqua cylindrical 5 gallon (?) demi-john sherd, chilled iron mold (1880-1930)
- 2 light aqua cylindrical gallon demi-john sherds, chilled iron mold (1880-1930)
- 8 very pale aqua cylindrical gallon demi-john sherds, automatic bottle machine (post-1914)
- 20 lime soda windowpane sherds (1864-present)
- 8 soda/lime soda windowpane sherds, stained
- 1 clear magnesia or manganese sheet glass sherd, stained
- 20 unidentified clear sherds

**Feature 5A, Soil Under Bricks, South Half, Block 1**

Ceramics

- 8 redware sherds, unglazed interior and exterior, hollow vessel

1 redware sherd, unglazed

Glass

1 soda/lime soda windowpane sherd, stained  
1 clear sheet glass sherd

Metal

2 cut nail fragments, unidentified heads (post-1790)

**Feature 5A, Soil Under Bricks**

Ceramics

1 redware pipe bowl fragment  
1 pearlware sherd, undecorated (1780-1830, South 1977; Miller 1992)

Glass

1 olive amber cylindrical liquor bottle sherd, worn  
1 potash windowpane sherd (pre-1864)  
2 lime soda windowpane sherds (1864-present)  
1 unidentified clear sherd

Miscellaneous

1 bone fragment  
14 grams brick fragments

**Feature 5A, Soil Under Bricks, South Half**

Metal

2 cut nail fragments, machine headed (post-1830)

**Feature 6**

Ceramics

1 redware sherd, unglazed interior and exterior

Glass

1 clear sheet glass sherd

Miscellaneous

1 coal fragment  
1 slate fragment

**Feature 7**

Glass

1 amber bottle sherd

Metal

1 cut nail fragment, unidentified head (post-1790)

Miscellaneous

4.1 grams brick fragments  
1 plastic bag fragment, discarded

**Feature 8A, Northern Post, North Bisection**

Ceramics

1 creamware sherd, undecorated (1762-1820, South 1977; Miller 1992)

Metal

4 unidentified nail fragments

**Feature 8A, North Bisection**

Metal

4 unidentified nail fragments

**Block 1, Feature 8B, West Bisection**

Ceramics

7 redware sherds, unglazed interior and exterior  
7 redware sherds, unglazed  
3 redware spalls

1 pearlware sherd, undecorated (1780-1830, South 1977; Miller 1992)  
1 pearlware sherd, unidentified blue decoration

Glass

1 olive amber cylindrical liquor bottle sherd, freeblown (pre-1860)  
1 olive amber blackglass bottle sherd, graphite pontil (1850s)  
1 clear tumbler sherd, paneled, pressed (post-1840s)  
12 clear manganese globular lantern globe sherds, ground lip (1880-1915)  
2 potash windowpane sherds (pre-1864)  
2 soda windowpane sherds (pre-1864)  
1 soda/potash windowpane sherd (pre-1864)  
3 soda/lime soda windowpane sherds, stained  
6 lime soda windowpane sherds (1864-present)  
4 clear sheet glass sherds  
1 unidentified clear sherd, curved

Metal

8 unidentified zinc fragments  
9 unidentified ferrous metal fragments  
1 very small brass tack  
1 brass straight pin fragment  
4 cut nail fragments, unidentified heads (post-1790)

Miscellaneous

1 bone fragment

**Block 1, Feature 8B, West Bisection**

Metal

2 cut nail fragments, unidentified heads (post-1790)  
2 cut nail fragments, machine headed (post-1830)  
6 unidentified nail fragments

**Block 1, Feature 8B, Northeast Quadrant**

Glass

1 clear cylindrical bottle sherd, duraglas, automatic bottle machine (1940-present)  
9 lime soda windowpane sherds (1864-present)

**Feature 9, Trench 6 Around Test Unit 3**

Ceramics

4 creamware sherds, undecorated (1762-1820, South 1977; Miller 1992)  
2 whiteware sherds, undecorated (1820-1900+, South 1977; Miller 1992)  
2 hard paste porcelain sherds, undecorated

Glass

1 soda/lime soda windowpane sherd, stained

Metal

4 wire staples, 3 bent

Miscellaneous

7 bone fragments  
.8 grams oyster shell fragments

**Test Unit 20, Feature 11, Trench 13, Brick Sample**

Miscellaneous

2240 grams brick fragments

**Feature 13, South Half**

Ceramics

1 redware sherd, unglazed interior and exterior

Glass

- 2 lime soda windowpane sherds (1864-present)
- 1 soda/lime soda windowpane sherd, stained
- 1 unidentified clear sherd, curved

Prehistoric

- 1 quartzite flake, partial

**Feature 13, South Half, Buried A horizon**

Metal

- 2 unidentified ferrous metal fragments

**Feature 13, North Half**

Ceramics

- 1 redware sherd, unglazed interior and exterior
- 1 refined white earthenware sherd, burned

Glass

- 1 very pale aqua bottle sherd
- 1 unidentified clear sherd, curved, stained

Metal

- 2 unidentified ferrous metal fragments

**Feature 14**

Ceramics

- 5 hard paste porcelain sherds, blue transfer printed
- 2 hard paste porcelain sherds, undecorated

Glass

- 2 clear cased ruby art glass sherds, freeblown
- 33 clear tableware sherds, plain, curved, pressed
- 2 clear disc bottle or jar stopper sherds, ground lip, pressed
- 1 soda/lime soda windowpane sherd, stained

Metal

- 1 ferrous 4-hole sew through metal button - 1.8 cm diameter
- 5 cut nail fragments, unidentified heads (post-1790)

**Feature 14, Eastern Tri-section**

Ceramics

- 6 hard paste porcelain sherds, blue transfer printed
- 1 refined white earthenware sherd, black decoration (?)
- 1 refined redware/redware sherd, white glazed interior
- 3 hard paste porcelain sherds, brown pebbly surface with green and white applied decoration, tea pot
- 3 whiteware sherds, undecorated (1820-1900+, South 1977; Miller 1992)
- 3 whiteware sherds, gilt hand painted, bowl (1820-1900+, South 1977; 1890-1930, Miller 1992)
- 14 whiteware sherds, blue transfer printed, willow pattern, plate (1820-1900+, South 1977; 18301-865+, Miller 1992)
- 2 ironstone sherds, undecorated (1840-1900+, Miller 1992)
- 1 redware sherd, unglazed exterior and interior
- 2 redware/refined redware sherds, brown glazed exterior, white glazed interior, shallow dish
- 1 gray bodied coarse stoneware sherd, salt glazed, bottle/jug lip
- 2 buff bodied coarse stoneware sherds, brown glazed interior and exterior, hollow vessel

Metal

- 1 cut nail fragment, unidentified head (post-1790)

## Feature 14, West 1/3

### Ceramics

- 13 bone china sherds, undecorated, probably cup
- 1 bone china sherd, mug, brown hand painted in gothic script -  
"..ARDEN MAY WITHER T..  
THAT CARETH MY LI..  
IT IS ALWAYS THE..  
..ITH THAT SONG OF..  
MY LITTLE..."
- 5 soft paste porcelain sherds, polychrome overglaze enameled, fine line floral motif, hollow vessel
- 1 hard paste porcelain sherd, undecorated, 9 cm diameter lid
- 4 hard paste porcelain sherds, undecorated
- 1 hard paste porcelain sherd, molded decoration, polychrome overglaze enameled/decals decoration, plate
- 12 hard paste porcelain sherds, blue transfer printed
- 7 hard paste porcelain sherds, blue transfer printed, saucer
- 11 hard paste porcelain sherds, blue transfer printed, handled vessel, probably cup
- 28 hard paste porcelain sherds, brown pebbly surface with green and white applied decoration, tea pot
- 1 hard paste porcelain sherd, brown pebbly surface, tea pot lid
- 15 redware/refined redware sherds, clear glazed exterior, white glazed interior, shallow dish
- 4 redware/refined redware sherds, clear glazed exterior, white glazed interior
- 2 redware/refined redware sherds, clear glazed exterior, white glazed interior, small pan
- 39 gray bodied coarse stoneware sherds, brown glazed exterior, unglazed interior, bottle or small jug - one stamped "No 2"
- 29 buff bodied coarse stoneware sherds, brown glazed interior and exterior, hollow vessel
- 3 buff bodied coarse stoneware sherds, white glazed, chamber pot (?)
- 4 refined white earthenware sherds, undecorated, burned/stained
- 3 refined white earthenware sherds, undecorated, burned, 2 from plate
- 1 whiteware sherd, brown printed, unidentifiable maker's mark, crown and shield
- 34 whiteware sherds, undecorated (1820-1900+, South 1977; Miller 1992)
- 1 whiteware sherd, undecorated, slightly scalloped rim, hollow vessel (1820-1900+, South 1977; Miller 1992)
- 3 whiteware sherds, undecorated, hollow vessel (1820-1900+, South 1977; Miller 1992)
- 1 whiteware sherd, undecorated, flat vessel (1820-1900+, South 1977; Miller 1992)
- 1 whiteware sherd, undecorated, handle (1820-1900+, South 1977; Miller 1992)
- 1 whiteware sherd, molded decoration, handle (1820-1900+, South 1977; Miller 1992)
- 3 whiteware sherds, gilt hand painted edge decoration, hollow vessel (1890-1930, Miller 1992)
- 7 whiteware sherds, pink wash/glaze, basin (?)
- 3 whiteware sherds, blue annular decoration, hollow vessel (1820-1900+, South 1977; 1830-1875+, Miller 1992)

- 12 whiteware sherds, molded decoration, hollow handled vessel, pitcher (?)  
(1820-1900+, South 1977; 1845-1885+, Miller 1992)
- 6 whiteware sherds, molded decoration, hollow vessel (1820-1900+, South  
1977; 1845-1885+, Miller 1992)
- 4 whiteware sherds, molded decoration, cup (1820-1900+, South 1977;  
1845-1885+, Miller 1992)
- 1 whiteware sherd, molded decoration, slightly scalloped rim, small bowl  
(1820-1900+, South 1977; Miller 1992)
- 27 whiteware sherds, blue transfer printed (1820-1900+, South 1977;  
1830-1865+, Miller 1992)
- 8 whiteware sherds, blue transfer printed, hollow vessel (1820-1900+,  
South 1977; 1830-1865+, Miller 1992)
- 20 whiteware sherds, blue transfer printed, flat vessel (1820-1900+, South  
1977; 1830-1865+, Miller 1992) - 3 with blue printed maker's mark  
from Buffalo Pottery 1911
- 5 whiteware sherds, blue transfer printed, willow pattern, 4 from small  
plates (1820-1900+, South 1977; 1830-1865+, Miller 1992)
- 8 whiteware sherds, blue transfer printed, bowl/serving bowl (1820-1900+,  
South 1977; 1830-1865+, Miller 1992)
- 1 whiteware sherd, molded decoration with blue hand painting, flat vessel
- 1 whiteware sherd, black rim band with gilt hand painting, flat vessel  
(1890-1930, Miller 1992)
- 22 ironstone sherds, undecorated (1840-1900+, Miller 1992)
- 8 ironstone sherds, undecorated, hollow vessel (1840-1900+, Miller 1992)
- 20 ironstone sherds, undecorated, flat vessel (1840-1900+, Miller 1992)
- 14 ironstone sherds, undecorated, plate (1840-1900+, Miller 1992)
- 2 ironstone sherds, molded decoration, hollow vessel (1840-1900+, Miller  
1992)
- 2 ironstone sherds, undecorated, unidentifiable black printed maker's mark  
(1840-1900+, Miller 1992)
- 1 ironstone sherd, undecorated, unidentifiable black printed maker's mark  
with lion and shield (1840-1900+, Miller 1992)
- 1 ironstone sherd, black printed maker's mark, shield and banner with  
"...RIAL  
..NE CHINA  
...CHETWYND"  
with "HOTE.. stamped below
- 1 ironstone sherd, undecorated, black printed maker's mark - lion and  
unicorn with crown and crest with "IMPE..  
IRONSTO..  
BAKER" probably goes with  
above

### Glass

- 47 red-amber cylindrical hock wine bottle sherds, tooled band lip, turn mold  
(1887-1918)
- 14 orange amber cylindrical beer bottle sherds, shadow mold seam, crown  
cap closure, automatic bottle machine (1907-present)
- 10 orange amber cylindrical beer bottle sherds, shadow mold seam,  
automatic bottle machine (1907-present)
- 7 orange amber cylindrical 6 oz. medicinal type bottle sherds, Owen's scar,  
automatic bottle machine (1910-present)
- 1 very pale green square/rectangular bottle sherd, chilled iron mold (1880-  
1930)

- 12 clear oval pint bottle sherds, rolled lip, automatic bottle machine (1910-present)
- 1 clear oval bottle sherd, shadow mold seam, automatic bottle machine (1910-present)
- 6 clear oval bottle sherds, embossed "TH..RDUE FREDERICK../NEW YORK" around PF Co. monogram, automatic bottle machine
- 1 clear small cylindrical/round bottle or tumbler heel sherd, stained
- 1 entire dark honey amber cylindrical 4-5 oz. medicinal bottle, embossed "134" in diamond on base, single banded collared lip, Owen's scar, automatic bottle machine (1910-1929)
- 9 aqua rectangular medicinal bottle sherds, tooled single banded collared lip, chilled iron mold (1880-1930)
- 7 aqua rectangular medicinal bottle sherds, partial label for diarrhea, tooled single banded collared lip, chilled iron mold
- 12 pale aqua rectangular medicinal bottle sherds, embossed "DR..AY DEN../VIR..UM.."[c]"OMPUND", chilled iron mold (1880-1930), (DR. HAYDEN'S [Base:] VIBURNUM COMPOUNDB&B, Wilson 1971:42)
- 1 clear rectangular 3 oz. medicinal bottle sherd, tooled flared lip, chilled iron mold (1880-1930)
- 1 entire clear cylindrical 3 oz. ink bottle, embossed "CARTER'S" on base, rolled lip, semi-automatic bottle machine (1910-1930)
- 13 aqua cylindrical 5 oz. baking soda bottle sherds, embossed "RUMFORD", tooled single banded collared lip, chilled iron mold (post-1868)
- 1 entire pale green canning jar lid, bail seal closure, pressed (1909-1938)
- 1 entire aqua canning jar lid, bail seal closure, pressed (1909-1938)
- 2 Ball blue canning jar lid sherds, bail seal closure, pressed (1909-1938)
- 6 Ball blue cylindrical canning jar sherds, embossed [Ball I]"D"[eal], bail seal closure, automatic bottle machine (1909-1938)
- 2 Ball blue cylindrical canning jar sherds, conventional screw threaded closure, automatic bottle machine (1924-1938)
- 46 Ball blue cylindrical canning jar sherds, automatic bottle machine (1909-1938)
- 26 light green cylindrical canning jar sherds, embossed "ATLAS E-Z SEAL/Atlas trademark around "8 E-Z Seal" on base, lightening fastener closure, chilled iron mold (1904-1938)
- 6 light green cylindrical canning jar sherds, lightening beaded seal (1908-1938)
- 57 light green cylindrical canning jar sherds, chilled iron mold (1904-1938)
- 52 pale aqua cylindrical canning jar sherds, embossed "ATLAS TRADEMARK REG." around "E-Z SEAL" on base, lightening fastener closure, chilled iron mold (1904-1938)
- 12 clear square canning jar sherds, embossed "SMALLEY KIVLAN ONTHANK/BOSTON & NEW YORK" on base, automatic bottle machine (1904-1929)
- 2 clear rounded jelly jar sherds, rayed base, pressed
- 2 amberina round bowl or vase sherds, thumbprint pattern, scalloped rim, blown pattern mold (post-1883)
- 57 gold spatter on white milkglass globular lamp shade (?) sherds, scalloped, ground lip, blown pattern mold
- 10 very pale green tumbler sherds, plain, paste mold (post-1893)
- 6 clear bowl sherds, arched panel sides, plain lip, ribbed base, pressed
- 8 clear tumbler sherds, plain, pressed

- 13 clear tumbler sherds, plain, heat crazed
- 3 clear rectangular water bottle (?) sherds, vertical ribbing, pressed
- 17 clear manganese square ribbed butter dish sherds, embossed [But]"TER"  
on side, plain lip, diamond quilted base, pressed (1880-1915)
- 26 white milkglass globular light/lamp globe sherds, plain
- 14 clear tapered lantern globe sherds, embossed B 2" on side, ground lip,  
ground base, pressed
- 1 very pale aqua tubular lamp chimney or bottle sherd, stained
- 20 clear globular lamp chimney sherds, beaded lip, ground base, paste mold  
(post-1893)
- 2 clear tubular (?) lamp chimney sherds, paste mold (post-1893)
- 71 clear lamp chimney sherds
- 12 lime soda windowpane sherds (1864-present)
- 5 dark lime soda windowpane sherds (1864-present)
- 6 soda/lime soda windowpane sherds, stained
- 1 clear manganese windowpane sherd (1880-1915)
- 2 unidentified clear manganese sherds, cylindrical/curved (1880-1915)
- 99 unidentified clear sherds, curved

Metal

- 1 unidentified ferrous metal fragment
- 1 ferrous metal wire fragment
- 3 ferrous metal bail type closures

Miscellaneous

- 2 bone fragments
- 2 rubber jar gasket fragments

**Feature 14, Center Section**

Ceramics

- 11 whiteware sherds, pink wash, hollow vessel, 2 base (1820-1900+,  
South 1977; Miller 1992)
- 21 whiteware sherds, pink wash, molded decoration, hollow vessel, 3 base  
(1820-1900+, South 1977; Miller 1992)
- 10 whiteware sherds, pink wash, basin (?) rims
- 15 whiteware sherds, pink wash
- 1 whiteware sherd, pink wash, molded decoration, handed hollow vessel
- 7 whiteware sherds, pink wash, molded decoration, 2 handle
- 16 whiteware sherds, black rim band with gilt decoration, flat vessel (1820-  
1900+, South 1977; 1890-1930, Miller 1992)
- 2 whiteware sherds, polychrome decal decoration, floral motif, gilt hand  
painting on rim, small bowl (1890-present, Miller 1992)
- 2 whiteware sherds, blue annular decoration, pitcher (1820-1900+, South  
1977; 1830-1875+, Miller 1992)
- 31 whiteware sherds, blue annular decoration (1820-1900+, South 1977;  
1830-1875+, Miller 1992)
- 11 whiteware sherds, blue annular decoration, hollow vessel (1820-1900+,  
South 1977; 1830-1875+, Miller 1992)
- 2 whiteware sherds, blue annular decoration, hollow vessel with handle,  
probably pitcher (1820-1900+, South 1977; 1830-1875+, Miller  
1992)
- 8 whiteware sherds, blue hand painted with molded decoration (1820-  
1900+, South 1977; 1825-1860+, Miller 1992)
- 97 whiteware sherds, undecorated, 6 stained (1820-1900+, South 1977;  
Miller 1992)
- 8 whiteware sherds, undecorated, hollow vessel (1820-1900+, South 1977;  
Miller 1992)

- 1 whiteware sherd, undecorated, hollow vessel with molded handle (1820-1900+, South 1977; Miller 1992)
- 1 whiteware sherd, undecorated, scalloped rim (1820-1900+, South 1977; Miller 1992)
- 11 whiteware sherds, undecorated, flat vessel (1820-1900+, South 1977; Miller 1992)
- 2 whiteware sherds, undecorated, bowl (?) rim (1820-1900+, South 1977; Miller 1992)
- 3 whiteware sherds, gilt hand painted (1820-1900+, South 1977; 1890-1930, Miller 1992)
- 1 whiteware sherd, gilt hand painted, hollow vessel (1820-1900+, South 1977; 1890-1930, Miller 1992)
- 6 whiteware sherds, slightly scalloped rim, gilt hand painted (1820-1900+, South 1977; 1890-1930, Miller 1992)
- 16 whiteware sherds, gilt hand painted on rim, bowl (1820-1900+, South 1977; 1890-1930, Miller 1992)
- 3 whiteware sherds, gilt hand painted, flat vessel (1820-1900+, South 1977; 1890-1930, Miller 1992)
- 1 whiteware sherd, gilt hand painted, hollow vessel, green printed maker's mark -  
"STERLING  
crown  
CHINA"
- 2 whiteware sherds, edge embossed (1820-1900+, South 1977; Miller 1992)
- 2 whiteware sherds, molded decoration
- 3 whiteware sherds, gilt hand painted and edge embossed on rim, bowl (1820-1900+, South 1977; 1890-1930, Miller 1992)
- 2 whiteware sherds, unidentified blue decoration
- 10 whiteware sherds, underglaze blue hand painted, flat vessel (1820-1900+, South 1977; 1825-1860+, Miller 1992)
- 1 whiteware sherd, black printed maker's mark or decoration
- 96 whiteware sherds, blue transfer printed (1820-1900+, South 1977; 1830-1865+, Miller 1992)
- 1 whiteware sherd, blue transfer printed, blue printed maker's mark -  
animal  
"..OTTERY" (Buffalo Pottery)
- 1 whiteware sherd, blue printed maker's mark -  
animal  
..O POTTERY  
...16" (Buffalo Pottery)
- 1 whiteware sherd, blue transfer printed, blue printed maker's mark -  
"..ITEROUS"
- 1 whiteware sherd, blue transfer printed, blue printed maker's mark -  
"SEMI-VITEROUS"  
buffalo (Buffalo Pottery)
- 10 whiteware sherds, blue transfer printed, serving bowl (?) (1820-1900+, South 1977; 1830-1865+, Miller 1992)
- 43 whiteware sherds, blue transfer printed, flat vessel (1820-1900+, South 1977; 1830-1865+, Miller 1992)
- 5 whiteware sherds, blue transfer printed, hollow vessel (1820-1900+, South 1977; 1830-1865+, Miller 1992)
- 8 whiteware sherds, blue transfer printed, slightly scalloped edge (1820-1900+, South 1977; 1830-1865+, Miller 1992)

- 14 whiteware sherds, blue transfer printed, willow pattern, plate (1820-1900+, South 1977; 1830-1865+, Miller 1992)
- 12 whiteware sherds, blue transfer printed, willow pattern (1820-1900+, South 1977; 1830-1865+, Miller 1992)
- 1 whiteware sherd, undecorated, partial green printed maker's mark -  
"..H"
- 1 whiteware sherd, undecorated, partial black printed maker's mark -  
shield with crown
- 1 whiteware sherd, undecorated, partial blue printed maker's mark -  
"...EOUS  
animal (Buffalo Pottery)
- 1 whiteware sherd, undecorated, partial brown printed maker's mark -  
"EST'B  
1844 in wreath  
..N POT..
- 1 whiteware (?) sherd, undecorated, burned, black printed maker's mark -  
"ALFRED MEAKIN  
ENGLAND" (1873-present, Kovel and Kovel 1986)
- 1 whiteware sherd, undecorated, green printed maker's mark -  
"HOMER LAUGHLI..  
EMPRESS" (circa 1900, Lehner 1988:246)
- 1 whiteware sherd, undecorated, partial green printed maker's mark -  
"MELLNOR &.." (1894-1929, Kovel and Kovel 1986)
- 1 whiteware sherd, undecorated, partial unidentifiable black printed maker's  
mark
- 1 whiteware sherd, undecorated, partial unidentifiable blue printed maker's  
mark - "...EMI-VITR.."
- 1 whiteware sherd, undecorated, partial unidentifiable green printed maker's  
mark - "...ETRUR.." in circle
- 2 refined white earthenware spalls
- 21 refined white earthenware sherds, undecorated, burned
- 16 refined white earthenware sherds, undecorated, burned, flat vessel
- 4 refined white earthenware sherds, undecorated, burned, plate
- 13 hard paste porcelain sherds, undecorated, flat vessel
- 19 hard paste porcelain sherds, undecorated
- 9 hard paste porcelain sherds, embossed decoration, flat vessel
- 1 hard paste porcelain sherd, undecorated, flat vessel, partial green printed  
maker's mark - "Th.."
- 1 hard paste porcelain sherd, polychrome overglaze enameled/decals  
decoration, flat vessel
- 3 hard paste porcelain sherds, polychrome overglaze enameled/decals  
decoration, floral motif
- 27 hard paste porcelain sherds, polychrome overglaze enameled/decals  
decoration, floral motif, flat vessel
- 3 hard paste porcelain sherds, polychrome overglaze enameled/decals  
decoration, floral motif, plate
- 1 hard paste porcelain sherd, undecorated, small lid
- 3 hard paste porcelain sherds, undecorated, lid
- 3 hard paste porcelain sherds, undecorated, flat vessel
- 1 hard paste porcelain sherd, undecorated, green printed maker's mark -  
"Theo Haviland  
Limoges (in script)" (1892-present, Kovel and Kovel 1986)
- 3 hard paste porcelain sherds, blue transfer printed, saucer
- 1 hard paste porcelain sherd, blue transfer printed, small plate

16 hard paste porcelain sherds, blue transfer printed  
 3 hard paste porcelain sherds, blue transfer printed, handle  
 3 hard paste porcelain sherds, blue transfer printed, creamer  
 18 hard paste porcelain sherds, blue transfer printed, hollow vessel  
 3 hard paste porcelain sherds, molded edge decoration, flat vessel  
 8 bone china sherds, undecorated  
 6 bone china sherds, undecorated, cup  
 88 ironstone sherds, undecorated, 4 handles (1840-1900+, Miller 1992)  
 18 ironstone sherds, undecorated, hollow vessel, 4 bases (1840-1900+,  
 Miller 1992)  
 1 ironstone sherd, undecorated, plate (?) rim (1840-1900+, Miller 1992)  
 1 ironstone sherd, undecorated, hollow vessel with handle (1840-1900+,  
 Miller 1992)  
 1 ironstone sherd, undecorated, flat vessel (1840-1900+, Miller 1992)  
 1 ironstone sherd, undecorated, hollow vessel base, partial black printed  
 maker's mark - lion with crown and shield with "WARRAN.." in  
 banner below and "W.M..."  
 2 ironstone sherds, molded decoration (1840-1900+, Miller 1992)  
 1 ironstone sherd, molded decoration, handle (1840-1900+, Miller 1992)  
 13 ironstone sherds, molded decoration, hollow vessel (1840-1900+, Miller  
 1992)  
 3 ironstone sherds, molded decoration, pitcher spout (1840-1900+, Miller  
 1992)  
 1 ironstone sherd, undecorated, partial black printed maker's mark -  
 "..OYAL IRO.."  
 1 ironstone sherd, undecorated, partial black printed maker's mark -  
 crown (?) with "..CO.."  
 1 ironstone sherd, undecorated, partial brown printed maker's mark -  
 "GOODWI..  
 SEMI-PO.." (1893-circa 1906, Kovel and Kovel 1986:73)  
 27 yellowware sherds, undecorated, 8 from bowl (1830-1940, Miller 1992)  
 1 redware sherd, unglazed exterior and interior  
 1 redware sherd, brown glazed interior, unglazed exterior  
 14 redware/refined redware sherds, clear glazed exterior, white glazed  
 interior - 3 from pipe (?)  
 2 redware/refined redware sherds, clear glazed exterior, white glazed  
 interior, ribbing on base  
 3 buff bodied coarse stoneware spalls, brown glazed  
 8 buff bodied coarse stoneware sherds, brown glazed interior and exterior  
 7 buff bodied coarse stoneware sherds, brown glazed interior and exterior,  
 hollow vessel  
 2 buff bodied coarse stoneware sherds, salt (?) glazed, base to hollow  
 vessel  
 1 buff bodied coarse stoneware spall, Bristol slipped (late 19th/early 20th  
 century)  
 33 buff bodied coarse stoneware sherds, Bristol slipped, 1 handle  
 attachment (late 19th/early 20th century)  
 16 buff bodied coarse stoneware sherds, Bristol slipped, hollow vessel, 4  
 bases, 2 rims (late 19th/early 20th century)  
 2 buff bodied coarse stoneware sherds, Bristol slipped, handle (late  
 19th/early 20th century)  
 2 gray bodied coarse stoneware sherds, brown glazed, base to hollow  
 vessel

## Glass

- 7 clear cylindrical liquor bottle sherds, shadow mold seam, automatic bottle machine (1910-1918)
- 3 clear selenium cylindrical liquor bottle sherds, air vent on shoulder, semi-automatic bottle machine (1911-1918)
- 9 clear oval/rectangular flask sherds, embossed "1/2 PINT" on shoulder, chilled iron mold (1880-1918)
- 2 clear square/rectangular flask sherds, embossed "TR"[ade]"/"FULL" [measure]"/"REGIST"[ered]/crown (?) monogram, chilled iron mold (1880-1918)
- 1 clear square/rectangular flask sherd, embossed "TRADE MARK"/[Full] "MEASURE".."RE..", chilled iron mold (1880-1918)
- 10 clear oval flask sherds, embossed "220", ribbed shoulder (pre-1918)
- 3 clear rectangular/oval flask sherds, automatic bottle machine (1910-1918)
- 1 clear cylindrical bottle sherd, embossed "..N" on side, automatic bottle machine (1910-present)
- 5 clear oval bottle sherds, chilled iron mold (1880-1930)
- 1 clear bottle sherd, rolled lip
- 4 clear square/rectangular bottle sherds, embossed "..H. MAG.."/[N]"EW YORK", chilled iron mold (1880-1930)
- 1 clear square/rectangular bottle sherd, embossed [Connecti]"CUT AVE."/"...ON..", chilled iron mold (1880-1930)
- 2 clear rectangular paneled bottle sherds, stained
- 3 clear cylindrical bottle sherds, heat crazed
- 6 clear small jar sherds, ground screw threaded closure (pre-1910)
- 2 clear cylindrical shoe polish bottle sherds, rolled lip, automatic bottle machine (1910-present)
- 15 white milkglass round shoe polish jar sherds, embossed "EAGLE BRAND NOVA", conventional screw threaded closure, pressed (post-1924)
- 2 clear cylindrical bottle sherds, automatic bottle machine (1910-present)
- 1 clear square/rectangular bottle sherd, embossed "..OH..", chilled iron mold (1880-1930)
- 1 clear square/rectangular bottle or jar sherd, automatic bottle machine (1910-present)
- 3 clear oval bottle sherds, chilled iron mold (1880-1930)
- 1 clear square/rectangular bottle sherd, chilled iron mold (1880-1930)
- 2 clear cylindrical bottle sherds, chilled iron mold (1880-1930)
- 3 clear oval/cylindrical bottle sherds, chilled iron mold (1880-1930)
- 1 clear bottle sherd, embossed "PAT. JAN" on base
- 1 aqua bottle sherd
- 2 Ball blue canning jar sherds, conventional screw threaded closure, automatic bottle machine (1924-1938)
- 1 light green cylindrical canning jar sherd, embossed [At]"L"[as] (1909-1929)
- 1 clear square canning jar sherd, embossed "..BOSTON.." on base
- 1 clear canning jar sherd, Doolittle (1900-1913)
- 8 clear disc type canning jar lid sherds, embossed "DOO'[little]"/"COV..ERTCH/..SLO..& JAR/..AR..TS", pressed (1900-1913)
- 1 clear disc type canning jar lid sherd, embossed "..CH/..& JAR/..LOTS" (Doolittle), pressed (1900-1913)
- 4 clear jam jar sherds, sure seal closure, pressed (post-1909)

- 5 clear cylindrical jam jar sherds, interior ribbing, sure seal closure, rayed base, pressed (post-1909)
- 2 Ball blue circular jar lid sherds, pressed (1911-1938)
- 4 clear square/rectangular butter dish sherds, vertical ribs, pressed
- 84 clear tumbler sherds, plain, pressed
- 4 clear tumbler sherds, plain, heat crazed
- 7 clear tumbler sherds, plain
- 5 clear tumbler sherds, plain, ground base, pressed
- 5 clear manganese tumbler sherds, plain, pressed (1880-1915)
- 11 clear tumbler sherds, paneled, pressed
- 4 clear tumbler sherds, oval paneled pattern, pressed
- 1 white milkglass tableware base sherd, pressed
- 1 clear square/oval water bottle (?) sherd, vertical ribs, pressed
- 2 clear bottle or tableware base sherds
- 67 amberina (shaded ruby-cranberry-yellow) rounded vase sherds, applied yellow trailing, inverted thumbprint pattern, blown pattern mold (post-1883)
- 12 clear tall cylindrical vase sherds, vertical ribbing, ruffled rim, pressed
- 5 clear lantern globe sherds, plain, ground lip, ground base, pressed
- 23 clear manganese globular lantern globe sherds, embossed "B3/CVI" below lip, ground lip, ground base, pressed (1880-1915)
- 1 clear globular lantern globe sherd, embossed [D]"IETZ/..O. OT..NEW YOR"[k], pressed (post-1885)
- 1 clear tubular lamp chimney base sherd, ground base
- 2 clear manganese lamp chimney sherds, beaded lip, paste mold (1893-1915)
- 2 clear lamp chimney sherds, beaded lip (post-1891)
- 1 pale green tubular lamp chimney sherd
- 3 clear manganese tubular lamp chimney sherds (1880-1915)
- 9 clear rounded lamp chimney sherds, thin, blown
- 10 clear lamp chimney base/rim sherds, fire polished
- 185 clear lamp chimney sherds
- 2 soda/lime soda windowpane sherds, stained
- 8 clear manganese windowpane sherds (1880-1915)
- 229 unidentified clear sherds, curved

Metal

- 1 strap iron fragment
- 1 unidentified ferrous metal fragment
- 2 zinc canning jar lid fragments

Prehistoric

- 1 quartz flake, partial, with cortex

**Feature 14A**

Ceramics

- 1 hard paste porcelain figurine fragment, small child with peaked cap
- 1 hard paste porcelain sherd, undecorated, saucer
- 1 hard paste porcelain sherd, undecorated, saucer or small bowl
- 2 hard paste porcelain sherds, lid - 1 8 cm and 1 8.5 cm in diameter
- 2 hard paste porcelain sherds (mend), blue transfer printed, oriental motif with phoenix -- 14 cm diameter - blue printed maker's mark - wreath with M and Japan below
- 9 hard paste porcelain sherds, blue transfer printed
- 1 hard paste porcelain sherd, blue transfer printed, handle

- 5 hard paste porcelain sherds, blue transfer printed, oriental motif with phoenix, bowl or cup
- 1 hard paste porcelain sherd, blue transfer printed, oriental motif, handled cup
- 1 hard paste porcelain sherd, blue transfer printed, flat vessel - blue printed maker's mark - "T" in flower with Japan below
- 2 bone china sherds, undecorated, cup
- 1 whiteware sherd, undecorated, cup (1820-1900+, South 1977; Miller 1992)
- 1 whiteware sherd, undecorated, flat vessel (1820-1900+, South 1977; Miller 1992)
- 16 whiteware sherds, undecorated (1820-1900+, South 1977; Miller 1992)
- 4 whiteware sherds, undecorated, cup (1820-1900+, South 1977; Miller 1992)
- 1 whiteware sherd, molded decoration, handle (1820-1900+, South 1977; Miller 1992)
- 2 whiteware sherds, undecorated, pitcher spout (1820-1900+, South 1977; Miller 1992)
- 1 whiteware sherd, undecorated, scalloped rim, hollow vessel (1820-1900+, South 1977; Miller 1992)
- 1 whiteware sherd, undecorated, green printed maker's mark - "STERLING" crown "CHINA" (post-1917)
- 7 whiteware sherds, molded with blue hand painting, flat vessel
- 16 whiteware sherds, blue transfer printed (1820-1900+, South 1977; 1830-1865+, Miller 1992)
- 2 whiteware sherds, blue transfer printed, willow pattern, plate (1820-1900+, South 1977; 1830-1865+, Miller 1992)
- 1 whiteware sherd, blue transfer printed, willow pattern, small plate or saucer (1820-1900+, South 1977; 1830-1865+, Miller 1992)
- 2 whiteware sherds, blue transfer printed, willow pattern, flat vessel (1820-1900+, South 1977; 1830-1865+, Miller 1992) - blue printed maker's mark - Buffalo Pottery 1911
- 1 whiteware sherd, blue transfer printed, willow pattern, bowl (1820-1900+, South 1977; 1830-1865+, Miller 1992) - blue printed maker's mark - Buffalo Pottery 1911
- 1 whiteware sherd, blue transfer printed, willow pattern, rectangular serving dish (1820-1900+, South 1977; 1830-1865+, Miller 1992) - blue printed maker's mark - crown with "ALLERTON ENGLAND WILLOW"
- 1 whiteware sherd, blue annular decoration (1820-1900+, South 1977; 1830-1875+, Miller 1992)
- 6 whiteware sherds, molded edge decoration with gilt hand painting, basin or bowl (1820-1900+, South 1977; 1890-1930, Miller 1992)
- 6 whiteware sherds, molded edge decoration with gilt hand painting (1820-1900+, South 1977; 1890-1930, Miller 1992)
- 2 whiteware sherds, molded edge decoration with gilt hand painting, cup, gilt "D" in base of cup (1820-1900+, South 1977; 1890-1930, Miller 1992)
- 3 whiteware sherds, black rim band with gilt hand painting, plate (1820-1900+, South 1977; 1890-1930, Miller 1992)

- 5 ironstone sherds, undecorated (1840-1900+, Miller 1992)
- 3 ironstone sherds, molded decoration, pitcher (1840-1900+, Miller 1992)
- 1 ironstone sherd, molded decoration, handle (1840-1900+, Miller 1992)
- 4 ironstone sherds, undecorated, hollow vessel (1840-1900+, Miller 1992)
- 1 ironstone sherd, undecorated, plate - partial black printed maker's mark - Sphinx
- 1 buff bodied coarse stoneware sherd, brown glazed interior and exterior
- 2 redware/refined redware sherds, molded, white glazed
- 2 redware/refined redware sherds, molded, white glazed, shallow dish

#### Glass

- 1 clear rectangular pint flask sherd, Owen's scar, automatic bottle machine (1910-1918)
- 4 clear rectangular half pint flask sherds, embossed "FULL 1/2 Pt." on base, Owen's scar, automatic bottle machine (1910-1918)
- 2 clear rectangular half pint sherds, tapered collared lip, Owen's scar, automatic bottle machine (1910-1918)
- 5 clear cylindrical liquor bottle sherds, tooled tapered collared lip, chilled iron mold (1890-1918)
- 1 clear cylindrical liquor bottle sherd, air vents at shoulder, three section mold (1890-1910)
- 2 clear cylindrical liquor (?) bottle sherd, embossed "VOLUME/32 OZ." on shoulder, three section mold (pre-1910)
- 1 clear cylindrical circa quart bottle sherd, chilled iron mold (1880-1930)
- 2 clear cylindrical bottle sherds, automatic bottle machine (1910-present)
- 1 clear manganese cylindrical circa quart bottle sherd, chilled iron mold (1880-1915)
- 2 clear square/rectangular bottle sherds, chilled iron mold (1880-1930)
- 1 clear small cylindrical bottle sherd, chilled iron mold (1880-1930)
- 1 aqua oval bottle sherd, chilled iron mold (1880-1930)
- 1 aqua bail seal canning jar lid sherd, pressed (1909-1938)
- 1 light aqua cylindrical canning jar sherd, embossed [At]"L"[as E-Z S]"E"[al] (1904-1938)
- 2 light green cylindrical quart canning jar sherds, embossed "ATLAS TRADEMARK REG.../E-Z SEAL" on base, Owen's scar, automatic bottle machine (1916-1938)
- 4 clear square quart canning jar sherds, embossed "SMALLEY KIVLAN ONTHANK BOSTON" around "TRADEMARK" on base, "TIGHT 2x" around neck, Owen's scar, automatic bottle machine (1904-1929)
- 19 clear cylindrical jam jar sherds, continuous sure seal closure, pressed (post-1909)
- 1 clear cylindrical jam jar sherd, interior ribbing, continuous sure seal closure, pressed (post-1909)
- 4 light green tumbler sherds, plain, past mold (post-1893)
- 1 clear manganese tumbler sherd, plain, pressed (1880-1915)
- 2 clear tumbler sherds, plain, ground base, pressed
- 1 clear tumbler sherd, plain, paste mold (post-1893)
- 1 clear manganese tumbler sherd, plain, pressed (1880-1915)
- 3 clear tumbler sherds, plain, pressed
- 1 clear tumbler sherd, pressed
- 1 clear tumbler sherd, plain, stained
- 21 clear tumbler sherds, paneled, pressed
- 2 clear tumbler sherds, paneled, ground base, pressed

37 clear tall cylindrical vase sherds, vertical ribbing, scalloped rim, blown pattern mold  
 10 amberina rounded bowl or vase (?) sherds, yellow applied trailing, shaded ruby-cranberry-yellow bowl or vase (?) sherds, inverted thumbprint pattern, blown pattern mold  
 16 white milkglass globular light/amp globe sherds, ground base  
 2 clear globular lantern globe sherds, ground base, pressed  
 5 clear globular lantern globe sherds, ground lip, pressed  
 8 light green small tubular lamp chimney sherds, freeblown  
 9 light green tubular lamp chimney sherds, freeblown  
 8 clear lamp chimney sherds, rounded, paste mold (post-1893)  
 4 clear lamp chimney sherds, rounded, ground lip, ground base, freeblown  
 3 clear lamp chimney sherds, small rounded, freeblown  
 3 clear lamp chimney sherds, beaded lip (post-1891)  
 4 clear frosted lamp chimney sherds  
 10 clear lamp chimney finished rim sherds  
 119 clear lamp chimney sherds  
 27 soda/lime soda windowpane sherds, stained  
 8 lime soda windowpane sherds (1864-present)  
 14 clear manganese windowpane sherds (1880-1915)  
 89 unidentified clear sherds, curved

Metal

1 wire 8d nail (1890-present)  
 1 wire nail fragment (1890-present)  
 1 cut 16d nail, machine headed (post-1830)  
 1 small brass cabinet lock fragment, hasp missing  
 1 ferrous metal lid  
 12 unidentified ferrous metal fragments

Miscellaneous

5 leather (?) fragments  
 1 bone fragment

**Feature 14A**

Metal

1 cut 16d nail, machine headed (post-1830)  
 1 wire 8d nail (1890-present)  
 1 wire nail fragment (1890-present)

**Feature 14A, Center Section**

Ceramics

1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)  
 2 whiteware sherds, pink wash, hollow vessel (1820-1900+, South 1977; Miller 1992)  
 1 yellowware sherd, undecorated (1830-1940, Miller 1992)  
 1 yellowware sherd, undecorated, bowl/pan (1830-1940, Miller 1992)  
 1 yellowware (?) sherd, white glazed, handle  
 2 refined redware/redware sherds, clear glazed exterior, white glazed interior, pan  
 1 refined redware sherd, clear glazed exterior, white glazed interior, pan  
 2 buff bodied coarse stoneware sherds, brown glazed interior and exterior, possibly bowl

Glass

1 clear oval/rectangular flask sherds, ribbed shoulder, triple C lip, chilled iron mold (1890s-1918)  
 2 clear rectangular flask sherds, shadow mold seam, tapered collared lip, automatic bottle machine (1910-1918)

- 1 clear oval bottle sherd, chilled iron mold (1880-1930)
- 1 clear cylindrical bottle sherds, chilled iron mold (1880-1930)
- 2 clear cylindrical jam jar sherds, rayed base, pressed
- 2 clear square canning jar sherds, embossed 'O.S. SMALLEY & CO./..NEW YOR" around PATENTED (illegible) 8" on base, automatic bottle machine (1909-1929)
- 2 clear rectangular water bottle (?) sherds, vertical ribbing, pressed (?)
- 2 clear tumbler sherds, plain, pressed
- 3 clear tumbler sherds, arched panels, pressed
- 3 clear tumbler sherds, oval panels, ground base (post-1849)
- 1 clear tableware sherd, indented circle pattern, scalloped rim, pressed
- 1 clear tableware base rim sherd, rounded, pressed
- 5 clear small globular lamp chimney sherds
- 3 clear manganese globular lantern globe sherds, embossed "B 3" below lip, pressed (1880-1915)
- 6 unidentified clear sherds, curved

**Feature 15, N383E435, North Half**

Metal

- 1 unidentified nail fragment

Miscellaneous

- 2 grams mortar/plaster fragments

**Feature 15, South Half**

Metal

- 1 cut 8d nail, unidentified head (post-1790)

**Feature 19A**

Ceramics

- 1 pearlware sherd, underglaze blue hand painted (1780-1820, South 1977; 1780-1830, Miller 1992)

**Feature 21, Midden**

Glass

- 5 olive amber blackglass cylindrical liquor bottle sherds, opalized
- 13 olive amber cylindrical liquor bottle sherds, freeblown (pre-1860)
- 42 dark potash windowpane sherds (pre-1864)
- 135 light potash windowpane sherds (pre-1864)
- 5 unidentified clear sherds

**Feature 22**

Ceramics

- 1 redware sherd, unglazed interior and exterior
- 1 pearlware sherd, underglaze blue hand painted (1780-1820, South 1977; 1780-1830, Miller 1992)

Metal

- 1 tin sheet fragment
- 1 small brass clamp/brace
- 1 wire 5d roofing nail (1890-present)
- 2 cut nail fragments, machine headed (post-1830)

Miscellaneous

- 37.1 grams brick fragments
- .4 grams plaster/mortar fragments

Prehistoric

- 1 jasper flake, partial

**Feature 22, Level 2**

Metal

1 unidentified nail fragment

**Feature 22, Level 2, South Half**

Ceramics

1 kaolin pipe stem fragment  
1 hard paste porcelain sherd, unidentified blue decoration  
1 refined white earthenware spall  
3 refined white earthenware sherds, undecorated, burned/stained  
3 refined white earthenware sherds, underglaze blue hand painted  
1 whiteware sherd, undecorated (1820-1900-South 1977; Miller 1992)  
1 pearlware sherd, undecorated (1780-1830, South 1977; Miller 1992)  
12 creamware sherds, undecorated (1762-1820, South 1977; Miller 1992)

Metal

2 unidentified nail fragments

Miscellaneous

3 bone fragments  
14.9 grams oyster shell fragments  
2.5 grams brick fragments  
.8 grams mortar fragments

**Feature 22, Level 2, North Half of Bisection**

Ceramics

2 hard paste porcelain sherds, underglaze blue hand painted  
1 pearlware sherd, undecorated (1780-1830, South 1977; Miller 1992)  
3 pearlware sherds, blue transfer printed (1795-1840, South 1977; 1787-1830, Miller 1992)  
1 creamware sherd, undecorated (1762-1820, South 1977; Miller 1992)  
1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)  
1 refined white earthenware sherd, undecorated, burned

Metal

1 unidentified nail fragment

Prehistoric

1 quartz flake, partial

**Feature 22, Level 2, North Half**

Prehistoric

1 quartz flake, 10 mm long, 17 mm wide

**Feature 23, Inside feature**

Miscellaneous

1 coal fragment  
2.3 grams brick fragments

Prehistoric

1 quartz flake, partial, with cortex  
4 quartz flakes, partial

**Feature 23, South Bisection**

Ceramics

1 redware sherd, unglazed exterior and interior  
1 redware sherd, unglazed

Metal

1 brass .22 caliber cartridge case  
3 cut nail fragments, unidentified heads (post-1790)

**Feature 23, South Bisection**

Metal

3 cut nail fragments, machine headed (post-1830)

**Feature 23, North Half**

Ceramics

1 pearlware sherd, underglaze blue hand painted (1780-1820, South 1977; 1780-1830, Miller 1992)

**Feature 23, Ab-B horizon interface under feature**

Prehistoric

1 quartz flake, partial

**Ab horizon associated with Feature 23**

Prehistoric

1 quartz flake, partial

**Feature 24**

Ceramics

1 redware sherd, unglazed interior and exterior

Metal

2 cut 10d nails, machine headed (post-1830)  
1 cut 6d nail, machine headed (post-1830)  
2 cut 4d nails, machine headed (post-1830)  
10 cut nail fragments, machine headed (post-1830)  
8 cut nail fragments, unidentified heads (post-1790)

Miscellaneous

1 bone fragment

**Feature 24**

Metal

2 cut 10d nails, bent, machine headed (post-1830)  
1 cut 6d nail, machine headed (post-1830)  
2 cut 4d nails, machine headed (post-1830)  
10 cut nail fragments, machine headed (post-1830)  
8 cut nail fragments, unidentified heads (post-1790)

**Feature 25, Test Unit 35**

Ceramics

6 ironstone sherds, undecorated (1840-1900+, Miller 1992)  
1 whiteware sherd, gilt rim band, hollow vessel (1820-1900+, South 1977; 1890-1930, Miller 1992)  
1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)  
4 Jackfield sherds, undecorated (1740-1780, South 1977; Miller 1992)  
1 redware sherd, unglazed

Glass

1 amber blackglass liquor bottle sherd  
1 olive amber blackglass cylindrical liquor bottle sherd, freeblown (pre-1860)  
3 olive amber cylindrical liquor bottle sherds, degraded  
2 aqua cylindrical bottle sherds, worn  
2 pale aqua cylindrical bottle sherds, opalized  
5 very pale aqua cylindrical bottle sherds, thin, blown  
1 clear cylindrical bottle sherd  
2 dark potash windowpane sherds (pre-1864)  
2 light potash windowpane sherds (pre-1864)  
1 lime soda windowpane sherd (1864-present)  
10 clear magnesia or manganese sheet glass sherds (pre-1915)  
4 unidentified clear sherds

Metal

1 unidentified ferrous metal fragment

1 brass flat disc button, attachment missing, no boss - 1.3 cm diameter

Miscellaneous

2 bone fragments  
2.2 grams oyster shell fragments  
20.5 grams mortar/plaster fragments

**Feature 25, Test Unit 35, Soil Underneath Boards**

Ceramics

1 hard paste porcelain sherd, undecorated, flat vessel  
1 hard paste porcelain sherd, molded decoration, handle  
2 Jackfield sherds, undecorated (1740-1780, South 1977; Miller 1992)  
1 Jackfield sherd, engine turned (1740-1780, South 1977; Miller 1992)  
2 ironstone sherds, undecorated (1840-1900+, Miller 1992)  
3 redware sherds, unglazed interior and exterior, hollow vessel

Glass

1 very pale aqua small cylindrical bottle sherd, opalized  
1 clear square knob perfumer stopper, ground base, pressed  
1 clear (grayish) bottle stopper, ground base, pressed  
1 soda/lime soda windowpane sherd, stained  
1 clear magnesia or manganese sheet glass sherd (pre-1915)  
2 unidentified clear sherds, curved

Miscellaneous

1 bone child's toothbrush, stamped "BABY'S OWN" - 12 cm long, .8 cm wide

**Feature 25, Test Unit 36**

Ceramics

1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)  
1 whiteware sherd, gilt decoration (1820-1900+, South 1977; 1890-1930, Miller 1992)  
3 ironstone sherds, undecorated (1840-1900+, Miller 1992)  
2 yellowware sherds, unidentified brown decoration  
1 yellowware sherd, unidentified white decoration  
1 yellowware sherd, brown and white annular decoration  
3 yellowware sherds, brown spatter (?) decoration  
3 yellowware sherds, undecorated, 1 spout  
1 yellowware sherd, molded decoration

Glass

3 olive amber blackglass cylindrical liquor bottle sherds, freeblown (pre-1860)  
2 olive amber cylindrical liquor bottle sherds, degraded  
2 olive amber cylindrical liquor bottle sherds, freeblown (pre-1860)  
2 dark aqua cylindrical bottle sherds, worn  
1 aqua small square/rectangular bottle sherd, worn  
1 light aqua small cylindrical bottle sherd, unidentified embossing, opalized  
2 clear cylindrical/curved, bottle or tumbler sherds, stained  
1 clear cylindrical/curved bottle or tableware sherd, stained  
4 clear lamp chimney (?) sherds, thin, blown  
1 potash windowpane sherd (pre-1864)  
50 soda/lime soda windowpane sherds, stained  
1 clear sheet glass sherd  
6 clear magnesia or manganese sheet glass sherds (pre-1915)  
4 unidentified clear sherds

Metal

3 unidentified ferrous metal fragments  
1 zinc cap - 6 cm diameter

1 brass tack  
1 brass hinge - 2 1/2 x 1 1/2"  
1 copper 1/8" wire fragment, insulated  
9 cut nail fragments, unidentified heads (post-1790)

Miscellaneous

2 coal fragments  
5 bone fragments  
.6 grams oyster shell fragments

**Feature 25, Test Unit 36**

Metal

5 cut nail fragments, unidentified heads (post-1790)  
4 cut nail fragments, machine headed (post-1830)

**Feature 25, Test Unit 37**

Ceramics

1 hard paste porcelain sherd, undecorated  
11 ironstone sherds, undecorated (1840-1900+, Miller 1992)  
1 ironstone sherd, single red hand painted line  
2 yellowware sherds, unidentified brown decoration  
1 gray bodied coarse stoneware sherd, brown glazed

Glass

1 amber blackglass cylindrical liquor bottle sherd, contact mold (1810-1880)  
1 amber blackglass liquor bottle sherd  
1 olive amber cylindrical liquor bottle sherd, degraded  
1 very pale aqua cylindrical bottle sherd, worn  
1 clear cylindrical jar sherd, sure seal closure, pressed (post-1874)  
4 clear lamp chimney sherds, thin, blown  
8 soda/lime soda windowpane sherds, stained  
1 clear sheet glass sherd  
6 clear magnesia or manganese sheet glass sherds (pre-1915)  
1 unidentified clear sherd, curved

Metal

5 unidentified ferrous metal fragments  
1 ferrous metal 3" C clamp  
1 ferrous metal box staple - 1 1/2"  
3 cut nail fragments, unidentified heads (post-1790)

Miscellaneous

7.5 grams oyster shell fragments  
1 bone fragment  
1 fish scale

**Feature 25, Test Unit 37**

Metal

3 cut nail fragments, machine headed (post-1830)  
1 ferrous metal box staple - 1 1/2"

**Feature 25, Test Unit 38**

Ceramics

1 hard paste porcelain fuse  
1 hard paste porcelain sherd, undecorated  
3 hard paste porcelain sherds, molded decoration  
2 hard paste porcelain sherds, molded decoration, gilt decoration  
4 bone china sherds, undecorated, hollow vessel  
2 whiteware sherds, undecorated (1820-1900+, South 1977; Miller 1992)  
1 ironstone sherd, undecorated (1840-1900+, Miller 1992)  
1 refined white earthenware sherd, undecorated, plate, stained

- 1 American Rockingham/Bennington sherd, molded decoration, handle (1812-1900+, Miller 1992; 1845-1900, Magid 1990)
- 2 yellowware sherds, green and brown annular decoration with dendritic pattern

Glass

Metal

- 1 unidentified nail fragment

Miscellaneous

- 3.9 grams oyster shell fragments

**Feature 25, Test Unit 38**

Metal

- 1 unidentified nail fragment

**Feature 26, Top Scraping**

Ceramics

- 1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)

Glass

Miscellaneous

- 1 peach seed

**Feature 26, Area 1, Ashy Soil Outside Hearth**

Glass

Metal

- 5 unidentified ferrous metal fragments

Miscellaneous

- 1 bone fragment

**Feature 26, Fill 1, Ashy Spot Outside Hearth**

Ceramics

- 10 whiteware sherds, undecorated (1820-1900+, South 1977; Miller 1992)
- 3 redware sherds, brown glazed interior and exterior
- 2 hard paste porcelain sherds, underglaze blue hand painted

Miscellaneous

- 3 bone fragments
- .8 grams brick fragments
- .3 grams mortar fragments

**Feature 26, Fill 2, Ash Inside**

Glass

- 5 amber blackglass cylindrical liquor bottle sherds, freeblown (pre-1860)
- 3 olive amber cylindrical liquor bottle sherds, opalized
- 4 dark amber cylindrical bottle sherds
- 18 aqua rectangular medicinal bottle sherds, embossed "..RDIAL" on side panel, rolled lip, rough pontil, contact mold (1840s-1860)
- 15 aqua rectangular medicinal bottle sherds, embossed "INVIGORAT"[or] on side panel, rolled lip, opalized (post-1840s)
- 18 light aqua rectangular paneled medicinal bottle sherds, unidentified embossing, opalized (post-1840s)
- 8 clear stemmed compote (?) sherds, unidentified rim pattern, pressed (post-1840s)
- 6 dark potash windowpane sherds (pre-1864)
- 229 light potash windowpane sherds (pre-1864)
- 5 soda windowpane sherds (pre-1864)
- 3 unidentified clear sherds

Miscellaneous

- 2 grams mussel shell fragments
- 6 bone fragments
- 1 fish scale

**Feature 26, Fill 3**

Ceramics

- 1 pearlware sherd, green shell edge (1780-1830, South 1977; 1800-1830, Miller 1992)
- 1 pearlware sherd, blue transfer printed, probably willow motif, saucer or small bowl (1795-1840, South 1977; 1787-1830, Miller 1992)

Glass

- 6 olive amber cylindrical liquor bottle sherds, degraded
- 1 olive green cylindrical liquor bottle sherd, degraded
- 1 amber bottle sherd
- 3 light potash windowpane sherds (pre-1864)
- 1 soda windowpane sherd (pre-1864)

Miscellaneous

- 17 bone fragments
- 6.7 grams oyster shell fragments

**Feature 27, Test Unit 35**

Glass

- 7 olive amber spirits bottle sherds, applied brandy lip, refired pontil, freeblown (1788-1860)
- 3 amber blackglass cylindrical liquor bottle sherds, improved pontil, contact mold (1833-1861)
- 2 soda/lime soda windowpane sherds, stained
- 1 unidentified clear sherd

**Feature 27, Test Unit 36**

Ceramics

- 1 yellowware sherd, undecorated, rim (1830-1940, Miller 1992)

**Feature 27, Test Unit 37**

Ceramics

- 1 buff bodied coarse stoneware sherd, brown glazed
- 6 yellowware sherds, undecorated, 2 burned (1830-1940, Miller 1992)
- 1 yellowware sherd, undecorated, bowl rim (1830-1940, Miller 1992)
- 2 bone china sherds, undecorated, 1 cup base
- 1 refined redware sherd, black glazed, engine turned, Jackfield-like
- 2 buff bodied earthenware sherds, mottled brown glaze
- 10 ironstone sherds, undecorated, 1 rim (1840-1900+, Miller 1992)
- 1 ironstone sherd, undecorated, plate rim (1840-1900+, Miller 1992)
- 4 ironstone sherds, undecorated, flat vessel (1840-1900+, Miller 1992)
- 1 ironstone sherd, molded decoration (1840-1900+, Miller 1992)
- 2 ironstone sherds, molded decoration, leaf motif, handled hollow vessel (1840-1900+, Miller 1992)
- 10 ironstone sherds, red and blue rim band, platter, hotel china (1840-1900+, Miller 1992)

Glass

- 1 olive amber blackglass spirits bottle sherd, rounded heel, refired pontil, freeblown (1788-1798)
- 2 olive amber blackglass cylindrical spirits bottle sherds, rounded heel, freeblown (1788-1798)
- 1 olive amber cylindrical liquor bottle sherd, applied tapered lip, freeblown (1834-1860)

3 peacock cylindrical bottle sherds, opalized  
3 potash windowpane sherds (pre-1864)  
6 soda/lime soda windowpane sherds, stained  
3 clear manganese windowpane sherds (1880-1915)  
1 clear plate glass sherd (post-1870)  
3 unidentified clear sherds, curved

Metal

1 unidentified ferrous metal fragment - 16 cm long, 7.5 cm wide

Miscellaneous

2 coal fragments  
62.1 grams oyster shell fragments

**Feature 27, Test Unit 38**

Ceramics

13 ironstone sherds, red and blue rim band, platter, hotel china (1840-1900+, Miller 1992)  
48 ironstone sherds, undecorated, 1 rim (1840-1900+, Miller 1992)  
4 ironstone sherds, undecorated, chamber pot rim (1840-1900+, Miller 1992)  
7 ironstone sherds, undecorated, flat vessel (1840-1900+, Miller 1992)  
3 ironstone sherds, undecorated, plate (1840-1900+, Miller 1992)  
11 ironstone sherds, undecorated, hollow vessel, probably cups below (1840-1900+, Miller 1992)  
3 ironstone sherds, undecorated, cup base (1840-1900+, Miller 1992)  
7 ironstone sherds, undecorated, cup rim (1840-1900+, Miller 1992)  
1 ironstone sherd, undecorated, handled cup (1840-1900+, Miller 1992)  
1 ironstone sherd, undecorated, hollow vessel base (1840-1900+, Miller 1992)  
1 ironstone sherd, molded decoration, hollow vessel (1840-1900+, Miller 1992)  
1 ironstone sherd, undecorated, stamped maker's mark - "J. & G. Meak.." (1851-present, Kovel and Kovel 1986)  
1 buff bodied coarse stoneware sherd, brown glazed  
7 bone china sherds, undecorated, 3 cup base  
1 whiteware/ironstone sherd, undecorated, plate, burned/stained  
16 yellowware sherds, undecorated, 3 burned (1830-1940, Miller 1992)  
4 yellowware sherds, undecorated, bowl (?) rim (1830-1940, Miller 1992)

Glass

5 amber blackglass cylindrical liquor bottle sherds, refired pontil, contact mold (1810-1880)  
6 olive amber cylindrical liquor bottle sherds, three section contact mold (1821-1880)  
1 very pale aqua cylindrical bottle sherd, opalized  
9 clear manganese globular lantern globe sherds, ground base, opalized (1880-1915)  
4 clear manganese lamp chimney sherds, thin, blown (1880-1915)  
3 dark potash windowpane sherds (pre-1864)  
10 soda/lime soda windowpane sherds, stained

Metal

3 cut nail fragments, unidentified heads (post-1790)  
6 unidentified ferrous metal fragments

Miscellaneous

1 bone fragment

**Feature 28, Block 2, Test Unit 39**

Ceramics

- 3 hard paste porcelain sherds, undecorated, part of open work - like fruit basket/compote
- 2 hard paste porcelain sherds, undecorated
- 1 ironstone sherd, undecorated (1840-1900+, Miller 1992)

Glass

- 3 clear lamp chimney sherds, stained
- 1 clear lantern globe (?) sherd, curved, stained
- 2 soda/lime soda windowpane sherds, stained
- 4 unidentified clear sherds

Miscellaneous

- 1 bone fragment
- 1.2 grams mortar/plaster fragments

**Feature 28, Block 2, Test Unit 40**

Glass

- 38 clear lamp chimney sherds, curved, stained
- 1 soda/lime soda windowpane sherd
- 1 clear sheet glass sherd

Metal

- 11 unidentified ferrous metal fragments
- 1 unidentified brass fragment, possibly clothing fastener/snap
- 2 cut nail fragments, unidentified heads (post-1790)

**Feature 28, Block 2, Test Unit 41**

Ceramics

- 1 hard paste porcelain sherd, undecorated, part of open work - like fruit basket/compote
- 1 yellowware sherd, undecorated, mixing or serving bowl (1830-1940, Miller 1992)

Glass

- 1 entire aqua canning jar lid, bail seal closure, pressed (1908-1938)

Metal

- 1 unidentified ferrous metal fragment

**Feature 28, Block 2, Test Unit 42**

Ceramics

- 8 whiteware sherds, blue transfer printed, flat vessel (1820-1900+, South 1977; 1830-1865+, Miller 1992)
- 1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)
- 1 hard paste porcelain sherd, gilt decoration

Glass

- 7 honey amber cylindrical liquor bottle sherds, worn
- 4 orange amber cylindrical bottle sherds, opalized
- 1 aqua cylindrical/oval bottle sherd, chilled iron mold (1880-1930)
- 1 aqua square/rectangular bottle sherd, stained
- 1 clear lamp chimney sherd, opalized
- 1 potash windowpane sherd (pre-1864)
- 1 soda/lime soda windowpane sherd, stained
- 1 unidentified clear sherd, stained

Metal

- 1 cut nail fragment, unidentified head (post-1790)

Miscellaneous

- 1 coal fragment

**Feature 28, Block 2, Test Unit 43**

Ceramics

- 8 yellowware sherds, undecorated, flat vessel (1830-1940, Miller 1992)
- 6 ironstone sherds, undecorated (1840-1900+, Miller 1992)
- 6 whiteware sherds, blue transfer printed, flat vessel (1820-1900+, South 1977; 1830-1865+, Miller 1992)

Glass

- 1 olive amber blackglass cylindrical spirits bottle sherd, opalized
- 1 olive amber cylindrical liquor bottle sherd, freeblown (pre-1860)
- 1 olive amber cylindrical liquor bottle sherd, stained
- 7 honey amber cylindrical liquor bottle sherds, worn
- 2 aqua square/rectangular bottle sherds, stained
- 2 aqua cylindrical bottle sherds, opalized
- 1 light aqua small cylindrical bottle sherd, freeblown (pre-1860)
- 1 clear bottle sherd, crazed
- 2 clear tableware or bottle sherds, flared lip
- 2 aqua windowpane sherds (pre-1864)
- 3 soda/lime soda windowpane sherds, stained

Metal

- 1 aluminum sheet fragment
- 1 cut nail fragment, unidentified head (post-1790)
- 1 wrought nail fragment, rosehead

**Feature 28, Block 2, Test Unit 44**

Ceramics

- 3 ironstone sherds, undecorated (1840-1900+, Miller 1992)
- 1 whiteware sherd, blue transfer printed, flat vessel (1820-1900+, South 1977; 1830-1865+, Miller 1992)

Glass

- 1 clear cylindrical jam jar sherd, sure seal closure, pressed (post-1909)
- 1 clear lamp chimney sherd, stained
- 1 lime soda picture frame glass (?) sherd, curved, finished edge (post-1864)
- 1 clear sheet glass sherd
- 2 unidentified clear sherds

Metal

- 3 unidentified ferrous metal fragments
- 3 cut nail fragments, unidentified heads (post-1790)

**Feature 28, Block 2, Test Unit 45**

Ceramics

- 3 hard paste porcelain sherds, undecorated, part of open work - like fruit basket/compote
- 1 hard paste porcelain sherd, lid (?) fragment
- 1 hard paste porcelain sherd, undecorated
- 1 ironstone sherd, undecorated (1840-1900+, Miller 1992)
- 1 pearlware sherd, polychrome hand painted (1795-1815, South 1977; 1780-1835, Miller 1992)

Glass

- 1 clear cylindrical quart bottle or jar sherd, embossed "K" inside keystone, duraglas stippling, automatic bottle machine (1951-1968)
- 1 aqua cylindrical bottle sherd, stained
- 11 clear lamp chimney sherds, stained
- 2 unidentified clear sherds
- 3 unidentified clear sherds, heat crazed

Metal

- 1 cut nail fragment, unidentified head (post-1790)

Miscellaneous

1 bone fragment

**Feature 28, Block 2, Test Unit 46**

Ceramics

2 hard paste porcelain sherds, undecorated, part of open work - like fruit basket/compote

3 hard paste porcelain sherds, lid (?) fragment

1 hard paste porcelain sherd, undecorated

1 ironstone sherd, undecorated (1840-1900+, Miller 1992)

1 pearlware sherd, polychrome hand painted (1795-1815, South 1977; 1780-1835, Miller 1992)

Glass

1 olive amber blackglass cylindrical liquor bottle sherd, opalized

3 olive amber cylindrical liquor bottle sherds, opalized

1 very pale aqua cylindrical bottle sherd, heat crazed

1 clear bottle or tumbler sherd, cylindrical/curved, stained

1 clear lamp chimney sherd, stained

3 soda/lime soda windowpane sherds, stained

1 unidentified aqua sherd, heat melted

3 unidentified clear sherds

Metal

1 cut nail fragment, unidentified head (post-1790)

Miscellaneous

4.8 grams mortar/plaster fragments

1 plum or peach seed fragment

**Feature 29, Door Lintel Soil**

Glass

1 amber cylindrical/oval bottle sherd, opalized

2 dark aqua cylindrical bottle sherds, stained

2 lime soda windowpane sherds (1864-present)

**Feature 29, Soil by door sill, southeast room**

Ceramics

3 ironstone sherds, undecorated (1840-1900+, Miller 1992)

2 ironstone sherds, undecorated, flat vessel (1840-1900+, Miller 1992)

1 ironstone sherd, undecorated, hollow vessel (1840-1900+, Miller 1992)

14 yellowware sherds, undecorated (1830-1940, Miller 1992)

7 yellowware sherds, undecorated, hollow vessel (1830-1940, Miller 1992)

1 gray bodied coarse stoneware sherd, salt glazed

1 gray bodied coarse stoneware sherd, brown glazed

2 gray bodied coarse stoneware sherds, salt glazed and cobalt decorated exterior, hollow vessel rim

2 gray bodied coarse stoneware sherds, salt glazed exterior, hollow vessel rim

Glass

1 olive amber blackglass cylindrical liquor bottle sherd, three section contact mold (1830-1880)

3 amber cylindrical bottle sherds, opalized

4 clear cylindrical jam jar sherds, rayed base, pressed (post-1909)

5 clear manganese globular lantern globe sherds, ground lip, opalized (1880-1910)

1 clear lamp chimney sherd, opalized

13 dark potash windowpane sherds (pre-1864)

57 soda/lime soda windowpane sherds, stained

36 unidentified clear sherds  
Miscellaneous  
1.6 grams plaster fragments

**Feature 30, Block 2, Test Unit 39**

Ceramics

2 hard paste porcelain sherds, undecorated, part of open work - like fruit basket/compote  
1 hard paste porcelain sherd, lid (?) fragment  
1 hard paste porcelain sherd, molded decoration  
2 pearlware sherds, undecorated (1780-1830, South 1977; Miller 1992)  
1 gray bodied coarse stoneware sherd, salt glazed

Glass

1 olive amber blackglass cylindrical spirits bottle sherd, refired pontil, freeblown (1788-1798)  
1 soda/potash windowpane sherd (pre-1864)  
1 soda/lime soda windowpane sherd, stained

**Feature 30, Block 2, Test Unit 40**

Ceramics

1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)

Glass

2 potash windowpane sherds (pre-1864)

**Feature 30, Block 2, Test Unit 42**

Ceramics

1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)

Glass

1 dark honey amber cylindrical liquor bottle sherd, opalized  
1 potash windowpane sherd (pre-1864)

Miscellaneous

5.1 grams oyster shell fragments  
1 plum seed

**Feature 30, Block 2, Test Unit 43**

Glass

2 dark honey amber cylindrical liquor bottle sherds, opalized

Metal

2 fine ferrous metal wire fragments

**Feature 30, Block 2, Test Unit 46**

Ceramics

1 kaolin pipe stem fragment  
2 hard paste porcelain sherds, undecorated, part of open work - like fruit basket/compote

**Feature 32 Block 2, Test Unit 45**

Glass

3 olive amber blackglass cylindrical liquor bottle sherds, opalized  
5 green cylindrical liquor bottle sherds, opalized

Miscellaneous

1 bone fragment  
26.3 grams mortar (?) fragments

**Feature 33, Block 2, Test Unit 46**

Miscellaneous

23.9 grams brick fragments

**Feature 34C, Block 2, Test Unit 40**

Metal

8 cut nail fragments, unidentified heads (post-1790)

**Feature 35, Surface Collection**

Glass

- 1 green and white milkglass marble - 1.7 cm diameter
- 1 entire green cylindrical brandy/wine bottle, embossed "4/5 QUART" x 4 around heel, band lip, Owen's scar, automatic bottle machine (post-1934)
- 1 peacock cylindrical wine bottle sherd, Hocks Wine, slight kick-up, turn mold (post-1887)
- 1 entire amber cylindrical whiskey bottle, embossed "4/5 QUART" x 4 around shoulder, "MG" trademark/"2" on base, conventional screw threaded closure, Owen's scar, automatic bottle machine (post-1934)
- 1 entire clear tapered cylinder quart beer bottle, embossed "18 O-I" inside diamond and "7/3" on base, crown cap closure, Owen's scar, automatic bottle machine (1937)
- 1 entire amber cylindrical pint disinfectant bottle, embossed "CLOROX" x 2/"CLOROX" x 4 around shoulder, "CLOROX" x 4 around heel, "O-I" inside diamond, "7/REG U.S./CLOROX" inside diamond, "PAT.OFF./4 1" on base, conventional screw threaded closure, duraglas stippling, automatic bottle machine (1947)
- 1 entire aqua bottle stopper, plain, pressed

Metal

- 1 ferrous metal drawer pull
- 1 brass cabinet ornament or drawer pull

**Feature 35, Black Soil, 7-9' Below Surface**

Glass

- 1 olive amber blackglass cylindrical liquor bottle sherd, contact mold (1810-1880)
- 1 entire amber cylindrical half gallon swirled wine bottle, embossed "4 O-I" inside diamond, "8/2" on base, Owen's scar, automatic bottle machine (1938)
- 1 entire emerald green cylindrical 12 oz. soda bottle, embossed "TRADE/CLIQUEOT CLUB/MARK" around shoulder, "REGISTERED" on heel, Eskimo on base, crown cap closure, automatic bottle machine (post-1907)
- 1 entire clear cylindrical 4 oz. shoe polish bottle, air vents around shoulder, single banded collared lip, chilled iron mold (1880-1930)
- 1 entire amber cylindrical 2-3 oz. pill bottle, embossed "4 O-I" inside diamond (year missing), "30/3" on base, duraglas stippling, conventional screw threaded closure, Owen's scar, automatic bottle machine (194?)

**Feature 35, 10 Feet Below Surface**

Metal

3 cut nail fragments, unidentified heads (post-1790)

**Feature 35, 11.5 Feet Below Surface**

Miscellaneous

1 leather fragment with seam holes

**Feature 35, Test Unit 47, Level 3**

Miscellaneous

3 bone fragments

**Feature 35, Test Unit 47, Inside the Wood Above Boards (Level 3)**

Ceramics

1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)

Glass

1 lime soda windowpane sherd (1864-present)

Metal

7 cut nail fragments, unidentified heads (post-1790)

2 unidentified ferrous metal fragments

Miscellaneous

2 bone fragments

**Feature 35, Test Unit 47, Inside and Outside the Wood (Level 3 and outside wood)**

Ceramics

1 pearlware sherd, unidentified blue decoration

Glass

2 pale green cylindrical quart bottle sherds, post bottom, chilled iron mold (1880-1930)

Metal

2 cut nail fragments, unidentified head (post-1790)

1 cut nail fragment, machine headed (post-1830)

2 unidentified ferrous metal fragments

**Feature 35, Test Unit 48, Soil Above Boards (Level 2)**

Glass

1 lime soda windowpane sherd (1864-present)

4 unidentified clear sherds

Metal

19 cut nail fragments, unidentified heads (post-1790)

22 unidentified ferrous metal fragments

Miscellaneous

9.8 grams brick fragments

**Feature 35, Test Unit 48, Under the Boards (Level 3)**

Glass

1 unidentified clear sherd

Metal

7 cut nail fragments, unidentified heads (post-1790)

2 ferrous metal crown caps

**Feature 35, Test Unit 48, Clay level (Level 4)**

Glass

2 clear cylindrical bottle sherds, duraglas, automatic bottle machine (1940-present)

1 clear lamp chimney (?) sherd, curved

1 unidentified clear sherd

Metal

7 unidentified ferrous metal fragments

1 unidentified nail fragment

**Feature 35, Test Unit 49, Soil Above Boards (Level 2)**

Ceramics

1 whiteware sherd (?), possible embossed decoration

Metal

15 cut nail fragments, unidentified heads (post-1790)

1 cut 8d nail, unidentified head (post-1790)

1 cut 7d nail, unidentified head (post-1790)

22 unidentified ferrous metal fragments

1 ferrous metal ring - 3/8 x 1 1/2"

Miscellaneous

42 bone fragments

1 walnut hull

Prehistoric

1 quartz flake, partial

**Feature 35, Test Unit 50, Soil Above Boards (Level 2)**

Metal

5 cut nail fragments, unidentified heads (post-1790)

6 unidentified ferrous metal fragments

Miscellaneous

70 bone fragments

8 pecan or hickory nut hull fragments

Prehistoric

1 quartz flake, partial

**Feature 35, Test Unit 50, Level 3**

Metal

1 ferrous metal pocket knife - 9.2 cm long, 2.5 cm wide

**Feature 36, General Clean Up**

Ceramics

1 agateware door knob - 5.5 cm diameter

1 yellowware sherd, undecorated (1830-1940, Miller 1992)

Glass

1 entire aqua cylindrical 12 oz. soda bottle, embossed "TRADE/CLIQUEOT CLUB/MARK", "REGISTERED" on heel, Eskimo on base, crown cap closure, Owen's scar, automatic bottle machine (post-1907)

**Feature 36, Southeast Quadrant**

Ceramics

1 redware sherd, brown glazed, spout

12 redware sherds, unglazed interior and exterior, flower pot

1 hard paste porcelain sherd, undecorated

1 hard paste porcelain sherd, part of light fixture, insulator or bathroom fixture

6 ironstone sherds, undecorated (1840-1900+, Miller 1992)

1 refined redware sherd, black glazed, engine turned, hollow vessel, Jackfield

1 unidentified sherd, burned

2 ironstone sherds, undecorated (1840-1900+, Miller 1992)

1 creamware sherd, undecorated (1762-1820, South 1977; Miller 1992)

Glass

2 dark citron cylindrical liquor bottle sherds, freeblown (pre-1860)

3 olive green blackglass cylindrical gallon demi-john sherds, freeblown (?)

1 pale aqua beer or soda bottle sherd, stained

7 soda/lime soda windowpane sherds, stained

4 lime soda windowpane sherds (1864-present)

1 clear glass tubing sherd, .5 cm diameter

Metal

2 unidentified nail fragments

2 wrought 7d nails, L-head

1 wire 5d roofing nail (1890-present)

1 cut nail fragment, unidentified head (post-1790)

1 ferrous metal crown cap

1 unidentified brass fragment

1 ferrous metal wire fragment

- 1 ferrous metal flat spring - 12 x 1"
- 23 unidentified ferrous metal fragments
- 1 ferrous metal 1" wood screw
- 2 ferrous metal 1/2" bolt fragments

Miscellaneous

- 1 bottle cork fragment
- 3 bone fragments
- 3 tooth fragments
- 15.9 grams cockle shell fragments
- 1 small brass bell with ferrous metal wooden handle - 7 cm high, 3 cm diameter
- 1 green and pink melted plastic fragment
- 1 green and brown melted plastic fragment
- 1 yellow melted plastic fragment
- 1 red melted plastic fragment
- 2 blue melted plastic fragments
- 1 yellow melted plastic fragment
- 1 yellow plastic horse
- 1 yellow and orange melted plastic fragment, probably toy giraffe
- 1 blue melted plastic fragment, embossed "TINKER TOY"
- 1 white plastic toy wheel with black rubber tire

**Feature 36, Southeast Quadrant, Level 1**

Glass

- 1 entire aqua cylindrical 12 oz. soda bottle, embossed "TRADE/CLIQUEOT CLUB/MARK"/"REGISTERED" on heel, "A" on base, crown cap closure, Owen's scar, automatic bottle machine (post-1907)
- 1 entire pale green cylindrical 9 1/2 oz. soda bottle sherd, embossed "C.B.W. 1916"/"CONTENTS 9-1/2 FLUID OZS" on heel, crown cap closure, chilled iron mold (1916)

**Feature 36, Southeast Quadrant, Brown Soil, Level 2**

Ceramics

- 1 kaolin pipe bowl fragment
- 4 unidentified sherds, burned
- 2 unidentified sherds, burned, flat vessel with scalloped rim
- 1 refined white earthenware sherd, undecorated, burned
- 1 refined white earthenware sherd, blue transfer printed, burned
- 3 hard paste porcelain sherds, undecorated
- 1 hard paste porcelain sherd, pink overglaze hand painted (?)
- 5 hard paste porcelain sherds, underglaze blue hand painted
- 1 hard paste porcelain sherd, underglaze blue hand painted, flat vessel
- 1 hard paste porcelain sherd, undecorated, lid finial
- 1 refined redware sherd, engine turned (1800-1840, Magid 1990)
- 3 yellowware sherds, undecorated (1830-1940, Miller 1992)
- 5 buff bodied coarse stoneware sherds, brown glazed
- 1 buff bodied coarse stoneware sherd, white glazed/Bristol slipped, burned
- 2 buff bodied coarse stoneware sherds, clear/salt glazed, burned
- 9 redware sherds, unglazed, flower pot
- 1 ironstone sherd, undecorated (1840-1900+, Miller 1992)
- 2 whiteware sherds, undecorated (1820-1900+, South 1977; Miller 1992)
- 1 whiteware sherd, blue transfer printed (1820-1900+, South 1977; 1830-1865+, Miller 1992)
- 1 whiteware sherd, blue transfer printed, plate rim (1820-1900+, South 1977; 1830-1865+, Miller 1992)
- 3 pearlware sherds, undecorated (1780-1830, South 1977; Miller 1992)

2 pearlware sherds, brown hand painted, 1 partially burned  
2 pearlware sherds, blue transfer printed, partially burned (1795-1840,  
South 1977; 1787-1830, Miller 1992)

Glass

1 olive amber blackglass cylindrical spirits bottle sherd, freeblown (pre-1860)  
4 olive amber cylindrical liquor bottle sherds, freeblown (pre-1860)  
2 olive amber blackglass cylindrical liquor bottle sherds, contact mold (1810-1880)  
29 olive amber blackglass cylindrical liquor bottle sherds, degraded  
20 olive amber cylindrical liquor bottle sherds, degraded  
2 citron bottle sherds  
2 orange amber bottle sherds, automatic bottle machine (post-1907)  
18 soda windowpane sherds (pre-1864)  
32 potash windowpane sherds (pre-1864)  
9 lime soda windowpane sherds (1864-present)  
39 soda/lime soda windowpane sherds, stained  
1 clear manganese sheet glass sherd (1880-1915)  
3 unidentified clear sherds

Metal

60 unidentified nail fragments  
2 ferrous metal crown caps  
35 unidentified ferrous metal fragments  
1 ferrous metal wood screw fragment  
4 unidentified ferrous metal fragments, possibly part of a case lock  
4 aluminum trim fragments

Miscellaneous

1 cut marble slab fragment, 6 1/2 x 7 1/2 x 1"  
3 black walnuts  
50 bone fragments  
1 fish scale  
6 grams cockle shell fragments  
12 bone fragments  
14.9 grams oyster shell fragments  
16.6 grams mortar fragments  
2 black walnut hulls  
3 rosin flux fragments

**Feature 36, Southeast Quadrant, Brown Soil**

Glass

5 dark citron cylindrical liquor bottle sherds, freeblown (pre-1860)  
3 olive amber blackglass cylindrical liquor bottle sherds, degraded  
2 green cylindrical bottle sherds, freeblown (pre-1860)  
1 olive green blackglass cylindrical gallon demi-john sherd, rough pontil, freeblown (pre-1860)  
2 orange amber cylindrical bottle sherds, embossed "N" inside rectangle, "5/6/A/G11" on base, automatic bottle machine (post-1930)  
1 peacock cylindrical bottle sherd, opalized  
1 clear handled jug sherd, rolled lip, automatic bottle machine (post-1914)  
1 entire clear jar lid, embossed "DOOLITTLE/PAT. JAN 2 & JUNE 12 1900/MATCH/COVER & JAR/SLOTS", pressed  
2 clear lamp chimney sherds, thin, blown  
4 clear tumbler sherds, embossed "PROPERTY/OF/THE/UNITED STATES" on base, pressed (1900-1913)  
1 clear tumbler sherd, plain, pressed

1 clear tumbler sherd, paneled, pressed  
1 clear tumbler or jam jar sherd, interior ribbing, pressed  
2 soda windowpane sherds (pre-1864)  
8 potash windowpane sherds (pre-1864)  
48 soda/lime soda windowpane sherds, stained  
1 clear manganese windowpane sherd (1880-1915)  
1 unidentified clear sherd, curved

Metal

11 unidentified nail fragments  
1 ferrous metal bottle opener  
1 ferrous metal 3/8" bolt fragment  
3 chrome trim fragments  
4 unidentified ferrous metal fragments  
5 chrome plated brass sink drain fragments  
4 ferrous metal wire fragments

Miscellaneous

4 bottle cork fragments  
6.8 grams clam shell fragments  
213.7 grams oyster shell fragments  
7 bone fragments  
4.5 grams cockle shell fragments  
1 black plastic ladies hair comb  
1 black walnut hull  
1 rubber 1/2" hose fragment

**Feature 36, Southeast Quadrant, Level 3**

Ceramics

16 redware sherds, unglazed, flower pot  
3 yellowware sherds, undecorated (1830-1940, Miller 1992)  
2 yellowware sherds, mottled brown glaze/decoration (1830-1940, Miller 1992)  
6 whiteware sherds, blue transfer printed (1820-1900+, South 1977; 1830-1865+, Miller 1992)  
5 ironstone sherds, undecorated (1840-1900+, Miller 1992)  
1 ironstone sherd, undecorated, flat vessel base (1840-1900+, Miller 1992)  
2 hard paste porcelain sherds, undecorated  
1 hard paste porcelain (?) sherd, burned  
1 hard paste porcelain sherd, underglaze blue hand painted  
1 buff bodied coarse stoneware sherd, brown glazed, hollow vessel  
2 unidentified sherds, burned

Glass

7 lime soda windowpane sherds (1864-present)  
7 soda/lime soda windowpane sherds, stained

Metal

12 cut nail fragments, unidentified heads (post-1790)  
4 unidentified ferrous metal fragments

Miscellaneous

52 bone fragments  
1 fish scale  
4.8 grams clam shell fragments  
10 grams oyster shell fragments  
15.7 grams cockle shell fragments  
1 1-hole sew through bone button fragment, circa 1 cm diameter  
5 peach seeds

### **Feature 36, Southeast Quadrant, Level 4**

#### Ceramics

- 6 kaolin pipe bowl fragments, 3 burned
- 5 refined white earthenware sherds, undecorated, 2 hollow vessel base, burned
- 4 redware sherds, unglazed
- 5 hard paste porcelain sherds, undecorated, 1 from flat vessel, burned
- 2 hard paste porcelain sherds, polychrome overglaze enameled
- 1 pearlware sherd, brown hand painted, partially burned
- 1 creamware sherd, undecorated, bowl/basin/chamber pot (1762-1820, South 1977; Miller 1992)

#### Glass

- 1 olive amber (?) bottle sherd, degraded
- 2 citron bottle sherds
- 1 clear lamp chimney sherd, degraded
- 1 clear tumbler sherd, plain, pressed
- 3 potash windowpane sherds (pre-1864)
- 5 lime soda windowpane sherds (1864-present)
- 4 soda/lime soda windowpane sherds, stained
- 1 unidentified clear sherd

#### Metal

- 11 cut nail fragments, unidentified heads (post-1790)
- 1 aluminum trim fragment
- 3 unidentified ferrous metal fragments
- 1 brass flat disc button, wire eye attachment - 1.6 cm diameter
- 1 unidentified brass fragment
- 1 brass straight pin, ball headed, bent - circa 2.7 cm long

#### Miscellaneous

- 10.7 grams oyster shell fragments
- 34 bone fragments
- 9.5 grams cockle shell fragments
- 25.4 grams mortar fragments

### **Feature 36, Southwest Quadrant**

#### Glass

- 1 peacock cylindrical bottle sherd, stained
- 1 amber cylindrical bottle sherd, shadow mold seam, automatic bottle machine (1907-present)
- 1 light green cylindrical soda bottle sherd, embossed "REG" [istered] on heel, Owen's scar, automatic bottle machine (1907-present)
- 1 light aqua cylindrical canning jar sherd, stained
- 7 clear tubular lamp chimney sherds, thin, blown
- 14 soda/lime soda windowpane sherds, stained
- 1 unidentified clear sherd, curved, stained
- 6 unidentified clear sherds

#### Metal

- 2 unidentified nail fragments

### **Feature 36, Northeast Quadrant**

#### Metal

- 3 wire 16d nails (post-1890)

#### Miscellaneous

- 11 grams cockle shell fragments
- 3.1 grams mortar fragments
- 2 burned wood fragments
- 1 melted plastic man

- 1 melted plastic cylinder
- 1 melted plastic pencil
- 1 melted red plastic fragment
- 2 melted multi-colored plastic fragments

**Feature 36, Northwest Quadrant**

Glass

- 1 entire olive amber cylindrical champagne bottle, tooled band lip, kick-up, stained (post-1890)
- 3 olive amber cylindrical liquor bottle sherds, freeblown (pre-1860)
- 3 olive amber cylindrical liquor bottle sherds, degraded
- 2 dark citron cylindrical liquor bottle sherds
- 1 entire light green cylindrical soda bottle, embossed "15 N 458" on heel, crown cap closure, Owen's scar, automatic bottle machine (post-1907)
- 2 aqua small cylindrical bottle sherds, opalized
- 1 clear tumbler sherd, fluted, pressed
- 2 soda windowpane sherds (pre-1864)
- 1 dark potash windowpane sherd (pre-1864)
- 12 light potash windowpane sherds (pre-1864)
- 5 soda/lime soda windowpane sherds, stained
- 1 unidentified clear sherd, curved

Metal

- 3 strap iron fragments

Miscellaneous

- 35 black walnut fragments

**Feature 37**

Metal

- 15 unidentified nail fragments
- 1 wrought nail fragment
- 19 unidentified ferrous metal fragments
- 1 unidentified white metal cap/valve (?)
- 1 ferrous metal crown cap
- 4 ferrous metal pipe fragments
- 6 ferrous metal chain link fragments
- 6 sheet iron fragments
- 1 brass tack

Miscellaneous

- 4 coal fragments
- 49 bone fragments
- 122.4 grams oyster shell fragments
- 2 peach seed fragments
- 1 nut hull
- 5 black plastic/celluloid hair lady's comb teeth

**Feature 37, Ceramic Cluster Along West Wall**

Ceramics

- 12 yellowware sherds, brown and tan glazed, jug (1830-1940, Miller 1992)
- 1 yellowware sherd, brown glazed, jug neck and shoulder attachment (1830-1940, Miller 1992)
- 1 yellowware sherd, brown glazed, handle (1830-1940, Miller 1992)
- 3 yellowware sherds, brown mottled glaze/decoration (1830-1940, Miller 1992)
- 4 yellowware sherds, undecorated (1830-1940, Miller 1992)

- 22 yellowware sherds, mottled brown glaze/decoration (1830-1940, Miller 1992)
- 7 yellowware sherds, mottled brown glaze/decoration, hollow vessel, 2 bases, 3 rims (1830-1940, Miller 1992)
- 1 gray bodied coarse stoneware sherd, brown glazed exterior, unglazed interior, stamped -  
     "M-W APOLL.. in circle  
     ..EORG KREUZBERG  
     AHRWEILER  
     ..RHEIN\_ \_ EUSSEN."
- 1 gray bodied coarse stoneware sherd, salt glazed, hollow vessel
- 1 gray bodied coarse stoneware sherd, salt glazed, jar, stamped -  
     "B.C. MILBURN  
     ALEX  
     3" (1846-1867, Magid 1990)
- 4 hard paste porcelain sherds, undecorated, cup
- 3 ironstone sherds, undecorated (1840-1900+, South 1977; Miller 1992)
- 1 ironstone sherd, undecorated, plate/platter rim (1840-1900+, Miller 1992)

Glass

- 1 olive amber (?) cylindrical bottle sherd, degraded
- 2 aqua cylindrical bottle sherds, opalized
- 1 clear square/rectangular paneled bottle sherd, opalized
- 1 clear/frosted globular lamp globe sherd, unidentified round dot pattern, acid etched
- 3 clear lamp chimney sherds, thin, blown
- 6 soda/lime soda windowpane sherds, stained
- 1 clear manganese windowpane sherd (1880-1915)
- 1 clear plate glass sherd

**Feature 37, Ceramic Cluster**

Ceramics

- 3 redware sherds, brown glazed interior, unglazed exterior, 2 rims
- 3 redware sherds, unglazed, exterior and interior, probably flower pot
- 1 redware sherd, unglazed
- 1 redware sherd, brown glazed
- 1 redware/refined redware sherd, brown glazed interior and exterior
- 1 gray bodied coarse stoneware sherd, salt glazed, hollow vessel rim
- 10 gray bodied coarse stoneware sherds, brown glazed exterior, unglazed interior, 2 bases, probably bottle
- 1 gray bodied coarse stoneware sherd, brown glazed exterior
- 1 gray bodied coarse stoneware sherd, brown salt glazed exterior, brown glazed interior
- 16 hard paste porcelain sherds, undecorated
- 3 hard paste porcelain sherds, undecorated, hollow vessel
- 4 hard paste porcelain sherds, undecorated, hollow vessel, rims
- 6 hard paste porcelain sherds, undecorated, hollow vessel, bases
- 1 hard paste porcelain sherd, undecorated, hollow handled vessel
- 2 hard paste porcelain sherds, undecorated, cup
- 1 opaque/hard paste porcelain spall, undecorated
- 1 opaque porcelain sherd, undecorated, cup (post-1880, Magid 1990)
- 14 Jackfield sherds, rouletted and engine turned decoration, hollow vessel (1740-1780, South 1977; Miller 1992)
- 28 ironstone sherds, undecorated (1840-1900+, Miller 1992)
- 2 ironstone sherds, undecorated, pitcher (1840-1900+, Miller 1992)

- 5 ironstone sherds, undecorated, hollow vessel, 1 base (1840-1900+, Miller 1992)
- 1 ironstone sherd, undecorated, saucer (1840-1900+, Miller 1992)
- 4 ironstone sherds, undecorated, flat vessel (1840-1900+, Miller 1992)
- 3 ironstone sherds, undecorated, plate/platter rim (1840-1900+, Miller 1992)
- 2 ironstone sherds, undecorated, partial black printed maker's mark - crest with crown (1840-1900+, Miller 1992)
- 1 ironstone sherd, undecorated, with mortar attached (1840-1900+, Miller 1992)
- 1 opaque porcelain sherd, undecorated, cup (post-1880, Magid 1990)
- 4 whiteware sherds, undecorated (1820-1900+, South 1977; Miller 1992)
- 1 whiteware sherd, undecorated, flat vessel rim (1820-1900+, South 1977; Miller 1992)
- 1 pearlware sherd, blue shell edge (1780-1830, South 1977; Miller 1992)
- 1 pearlware sherd, blue transfer printed (1795-1840, South 1977; 1787-1830, Miller 1992)
- 58 yellowware sherds, brown and tan glazed, jug (1830-1940, Miller 1992)
- 3 yellowware sherds, brown glazed, jug lip (1830-1940, Miller 1992)
- 1 yellowware sherd, brown glazed, jug neck and shoulder with handle attachment (1830-1940, Miller 1992)
- 1 yellowware sherd, undecorated, bowl (?) rim (1830-1940, Miller 1992)
- 1 yellowware sherd, brown glazed, handle (1830-1940, Miller 1992)
- 1 yellowware sherd, green dendritic decoration (1830-1940, Miller 1992)
- 16 yellowware sherds, undecorated (1830-1940, Miller 1992)
- 3 yellowware sherds, undecorated, hollow vessel base (1830-1940, Miller 1992)
- 3 yellowware sherds, undecorated, bowl (?) rim (1830-1940, Miller 1992)
- 1 yellowware sherd, undecorated, hollow vessel rim (1830-1940, Miller 1992)
- 1 buff bodied earthenware spall, brown glazed

#### Glass

- 18 olive amber cylindrical liquor bottle sherds, three section contact mold (1830-1880)
- 3 olive amber blackglass spirits bottle sherds, applied brandy lip (post-1788)
- 25 olive amber blackglass cylindrical spirits bottle sherds, opalized
- 1 peacock cylindrical bottle sherd
- 2 amber rectangular paneled medicinal bottle sherds, embossed "PHILLIPS' PALATABLE COD LIVER OIL", wide single banded collared lip, opalized
- 8 amber rectangular paneled medicinal bottle sherds, embossed "PHILLIPS' PALATABLE" [Co]"D LIVER OIL", opalized
- 2 aqua rectangular paneled medicinal bottle sherds, embossed "PHILLIPS'... COD LIVER...", opalized, PHILLIPS' PALATABLE/COD LIVER OIL (Fike 1987:195; B&B Wilson 1971:68)
- 6 clear rectangular paneled medicinal bottle sherds, single banded collared lip, opalized (post-1858)
- 10 aqua cylindrical 5 1/2 oz. baking soda bottle sherds, embossed [Ry]"MFO"[ords], single banded collared lip, opalized (post-1868)
- 3 clear rectangular paneled bottle sherds, embossed "MAUGENET & GOUDRAY" (imported), everted lip, rough pontil, opalized
- 1 clear rectangular paneled bottle sherd, opalized (post-1850s)

- 1 clear small rectangular bottle sherd, freeblown (pre-1860)
- 58 aqua cylindrical bottle sherds, opalized
- 15 clear tubular lamp chimney sherds, crimped lip, freeblown (1886-1900)
- 14 clear tubular lamp chimney sherds, thin, blown
- 21 clear/frosted globular lamp globe sherds, unidentified round dot and ? pattern, flared base, stained
- 1 clear domed baking dish sherd, Pyrex, scalloped hand rim, pressed (post-1915)
- 16 aqua cylindrical canning jar sherds, embossed [Mas]"ON"[s] [Patent], shoulder seal, ground lip, opalized (post-1862)
- 8 clear multi-sided tumbler sherds, fluted/paneled, pressed (post-1848)
- 4 clear glass tubing sherds, 0.4 cm diameter
- 1 unidentified clear magnesia sherd, curved (pre-1860)
- 47 potash windowpane sherds (pre-1864)
- 126 soda/lime soda windowpane sherds
- 2 clear sheet glass sherds
- 4 clear manganese windowpane sherds (1880-1915)
- 2 clear plate glass sherds
- 113 unidentified clear sherds

Miscellaneous

- 31.6 grams oyster shell fragments
- 3 bone fragments, 1 fish
- 1 black walnut hull

**Feature 37, Ceramic Cluster, Center Area Removed**

Ceramics

- 1 hard paste porcelain sherd, undecorated
- 4 ironstone sherds, undecorated (1840-1900+, Miller 1992)
- 1 ironstone sherd, undecorated, stamped unidentified maker's mark, flat vessel (1840-1900+, Miller 1992)
- 1 yellowware sherd, brown mottled glaze/decoration (1830-1940, Miller 1992)
- 2 yellowware sherds, undecorated (1830-1940, Miller 1992)
- 1 yellowware sherd, white simple banded annular decoration (1830-1940, Miller 1992)
- 2 redware sherds, brown glazed
- 5 redware sherds, brown glazed interior, unglazed exterior, jar
- 1 redware sherd, unglazed interior and exterior, flower pot

Glass

- 3 olive amber blackglass cylindrical liquor bottle sherds, contact mold (1830-1880)
- 3 dark citron cylindrical liquor bottle sherds (pre-1918)
- 3 amber square/rectangular medicinal bottle (Phillips) sherds, opalized
- 11 pale aqua cylindrical bottle sherds, opalized
- 1 light aqua cylindrical bottle sherd, stained
- 7 aqua cylindrical canning jar sherds, ground screw threaded closure, opalized (pre-1910)
- 6 clear round baking dish sherds, embossed "021-621-B/PYREX" inside circle, scalloped handle, pressed (post-1915)
- 1 clear tumbler sherd, paneled, pressed
- 17 clear/frosted globular lamp globe sherds, unidentified circle pattern, acid etched
- 1 clear glass tube sherd, 0.04 cm diameter
- 49 potash windowpane sherds (pre-1864)
- 4 soda windowpane sherds (pre-1864)

21 soda/lime soda windowpane sherds, stained  
2 unidentified clear magnesia/manganese sherds  
67 unidentified clear sherds, curved

Metal

4 unidentified ferrous metal fragments  
3 unidentified nail fragments

Miscellaneous

2 bone fragments  
62.7 grams oyster shell fragments  
1.7 grams brick fragments

**Feature 37, Ceramic Cluster, Under Wall**

Ceramics

1 hard paste porcelain sherd, undecorated, hollow vessel  
3 whiteware sherds, undecorated (1820-1900+, South 1977; Miller 1992)  
1 pearlware sherd, undecorated, plate (1780-1830, South 1977; Miller 1992)  
4 ironstone sherds, undecorated (1840-1900+, Miller 1992)  
1 redware sherd, unglazed exterior, brown glazed interior, base to hollow vessel  
3 yellowware sherds, undecorated (1830-1940, Miller 1992)  
2 yellowware sherds, brown mottled glaze/decoration (1830-1940, Miller 1992)

Glass

3 olive amber cylindrical liquor bottle sherds, three section contact mold (1830-1880)  
1 dark aqua cylindrical bottle sherd, opalized  
2 light aqua cylindrical bottle sherds, opalized  
1 clear glass tubing sherd, 0.4 cm diameter  
1 clear glass tubing sherd, 0.5 cm diameter  
1 potash windowpane sherd (pre-1864)  
4 soda/lime soda windowpane sherds, stained  
3 clear manganese windowpane sherds (1880-1915)  
9 unidentified clear sherds

Metal

2 cut nail fragments, unidentified heads (post-1790)

Miscellaneous

20 bone fragments  
8.7 grams oyster shell fragments  
1 peach seed  
4.3 grams mortar fragments  
1 pumpkin seed

**Feature 37, West Wall**

Ceramics

8 hard paste porcelain sherds, undecorated  
4 hard paste porcelain sherds, undecorated, hollow vessel  
6 hard paste porcelain sherds, undecorated, hollow vessel base  
7 hard paste porcelain sherds, undecorated, hollow vessel rims  
1 hard paste porcelain sherd, undecorated, handled cup  
4 gray bodied coarse stoneware sherds, salt glazed exterior, brown glazed interior, rim  
31 yellowware sherds, brown mottled glaze/decoration (1830-1940, Miller 1992)  
3 yellowware sherds, brown mottled glaze/decoration, hollow vessel (1830-1940, Miller 1992)

- 5 yellowware sherds, brown mottled glaze/decoration, hollow vessel base (1830-1940, Miller 1992)
- 12 yellowware sherds, brown mottled glaze/decoration, hollow vessel rim (1830-1940, Miller 1992)
- 15 yellowware sherds, undecorated (1830-1940, Miller 1992)
- 2 yellowware sherds, undecorated, hollow vessel base (1830-1940, Miller 1992)
- 3 yellowware sherds, brown and white simple banded annular decoration (1830-1940, Miller 1992)
- 2 yellowware sherds, white simple banded annular decoration (1830-1940, Miller 1992)
- 3 whiteware sherds, undecorated (1820-1900+, South 1977; Miller 1992)
- 2 whiteware sherds, undecorated, plate rim (1820-1900+, South 1977; Miller 1992)
- 4 whiteware sherds, molded decoration (1820-1900+, South 1977; Miller 1992)
- 26 ironstone sherds, undecorated (1840-1900+, Miller 1992)
- 2 ironstone sherds, undecorated, hollow vessel (1840-1900+, Miller 1992)
- 2 ironstone sherds, undecorated, bowl/saucer rim (1840-1900+, Miller 1992)
- 4 ironstone sherds, undecorated, saucer (1840-1900+, Miller 1992)
- 2 ironstone sherds, undecorated, flat vessel (1840-1900+, Miller 1992)
- 1 ironstone sherd, undecorated, bowl (?) rim (1840-1900+, Miller 1992)
- 8 ironstone sherds, undecorated, plate/platter rim (1840-1900+, Miller 1992)
- 1 ironstone sherd, undecorated, handle (1840-1900+, Miller 1992)
- 2 ironstone sherd, undecorated, cup (1840-1900+, Miller 1992)
- 1 ironstone sherd, molded decoration, handle (1840-1900+, Miller 1992)
- 1 ironstone sherd, molded decoration, bowl rim (1840-1900+, Miller 1992)
- 3 ironstone sherds, undecorated, black printed maker's mark -  
lion and unicorn with crest and crown  
"IRONSTONE CHINA  
JAMES EDWARDS"

#### Glass

- 6 olive amber blackglass cylindrical liquor bottle sherds, refired pontil, contact mold (1810-1860)
- 7 dark citron cylindrical liquor bottle sherds, freeblown (pre-1860)
- 20 peacock cylindrical bottle sherds, opalized
- 1 aqua cylindrical bottle sherd, stained
- 2 clear lamp chimney sherds, crimped lip (1866-1900)
- 8 clear tubular lamp chimney sherds, thin, blown
- 20 clear manganese globular lantern globe sherds, ground base, pressed (1880-1910)
- 109 soda/lime soda windowpane sherds, stained
- 11 clear manganese windowpane sherds (1880-1915)
- 1 lime soda plate glass sherd (1874-present)
- 2 unidentified clear sherds

#### Metal

- 2 unidentified nail fragments
- 3 unidentified ferrous metal fragments
- 1 white metal tube cap
- 4 ferrous metal 1" threaded pipe fragments
- 1 brass single frame buckle with ferrous metal tang - 4.5 cm wide, 3 cm long

1 brass single frame buckle - 4.1 cm wide, 2.2 cm long

Miscellaneous

8 bone fragments  
38.7 grams oyster shell fragments  
476.1 grams mortar fragments  
1 bottle cork  
3 leather fragments with seam holes

**Feature 37, Northeast Room, Northwest Corner**

Ceramics

2 ironstone sherds, undecorated (1840-1900+, Miller 1992)

Glass

1 olive amber blackglass cylindrical liquor bottle sherd, stained  
1 potash windowpane sherd (pre-1864)  
1 soda windowpane sherd (pre-1864)  
6 soda/lime soda windowpane sherds, stained  
1 unidentified clear sherd

Miscellaneous

2 bone fragments

**Feature 37, Northwest quadrant**

Glass

1 peacock cylindrical bottle sherd, opalized  
1 aqua bottle sherd, tooled tapered lip, stained (1890-1930)  
4 emerald green cylindrical beer bottle sherds, tooled blob top lip, opalized (pre-1920)  
1 entire emerald green cylindrical beer or soda bottle, crown cap closure, Owen's scar, duraglas, automatic bottle machine (1940-present)  
1 light green cylindrical bottle sherd, stained  
1 pale green cylindrical bottle sherd, stained  
7 aqua cylindrical beer or soda bottle sherds, crown cap closure, semi-automatic bottle machine (1910-1930)  
1 pale aqua cylindrical soda bottle sherd, embossed "TRADE"/[Cliq]"UOT" CLUB"/[MAR]"K", automatic bottle machine (post-1907)  
  
1 entire light aqua cylindrical 12 oz. soda bottle, embossed "TRADE/CLIQUEOT CLUB/MARK", "REGISTERED" on heel, "R" inside diamond, Eskimo on base, crown cap closure, Owen's scar, automatic bottle machine (post-1907)  
1 entire light aqua cylindrical 12 oz. soda bottle, embossed "TRADE/CLIQUEOT CLUB/MARK", "REGISTERED" on heel, "R" inside diamond, crown cap closure, semi-automatic bottle machine (1910-1930)  
1 lime soda windowpane sherd (1864-present)

**Feature 88, Northeast quadrant**

Ceramics

1 redware sherd, unglazed exterior and interior, flower pot

**Basement, Northeast Room, General Collection**

Glass

1 entire aqua cylindrical 12 oz. soda bottle, embossed "TRADE/CLIQUEOT CLUB/MARK" on shoulder, "36" on heel, tooled crown cap closure, chilled iron mold (1898-1930)

- 1 entire aqua cylindrical 12 oz. soda bottle, embossed "TRADE/CLIQUOT CLUB/MARK" on shoulder, "38" on heel, tooled crown cap closure, chilled iron mold (1898-1930)
- 1 entire aqua cylindrical 12 oz. soda bottle, embossed "TRADE/CLIQUOT CLUB/MARK" on shoulder, "23" on heel, tooled crown cap closure, chilled iron mold (1898-1930)
- 1 entire aqua cylindrical 12 oz. soda bottle, embossed "TRADE/CLIQUOT CLUB/MARK" on shoulder, "42" on heel, tooled crown cap closure, chilled iron mold (1898-1930)
- 1 entire aqua cylindrical 12 oz. soda bottle, embossed "TRADE/CLIQUOT CLUB/MARK" on shoulder, "2" on heel, crown cap closure, Owen's scar, automatic bottle machine (post-1907)
- 1 entire light aqua cylindrical 12 oz. soda bottle, embossed "TRADE/CLIQUOT CLUB/MARK" on shoulder, "REGISTERED 354" on heel, Eskimo on base, crown cap closure, Owen's scar, automatic bottle machine (post-1907)
- 1 entire light aqua cylindrical 12 oz. soda bottle, embossed "TRADE/CLIQUOT CLUB/MARK" on shoulder, "REGISTERED B8" on heel, Eskimo on base, crown cap closure, Owen's scar, automatic bottle machine (post-1907)
- 1 entire light aqua cylindrical 12 oz. soda bottle, embossed "TRADE/CLIQUOT CLUB/MARK" on shoulder, "REGISTERED B61" on heel, Eskimo on base, crown cap closure, Owen's scar, automatic bottle machine (post-1907)
- 1 entire light aqua cylindrical 12 oz. soda bottle, embossed "TRADE/CLIQUOT CLUB/MARK" on shoulder, "REGISTERED B15" on heel, Eskimo on base, crown cap closure, Owen's scar, automatic bottle machine (post-1907)
- 1 entire emerald green cylindrical 12 oz. soda bottle, embossed "TRADE/CLIQUOT CLUB/MARK" on shoulder, "REGISTERED B15" on heel, Eskimo on base, crown cap closure, Owen's scar, automatic bottle machine (post-1907)
- 1 entire light aqua cylindrical 12 oz. soda bottle, embossed "TRADE/CLIQUOT CLUB/MARK" on shoulder, "REGISTERED 78" on heel, "A" on base, crown cap closure, Owen's scar, automatic bottle machine (post-1907)
- 1 entire clear manganese cylindrical 12 oz. soda bottle, embossed "CELEBRATED/CLIQUOT CLUB" in script/"TRADE MARK REGISTERED/BEVERAGES/MADE IN/AMERICA", air vents around shoulder, tooled crown cap closure, rounded heel, chilled iron mold (1898-1915)
- 1 entire aqua cylindrical 12 oz. soda bottle, embossed "CELEBRATED/CLIQUOT CLUB" in script/"TRADE MARK REGISTERED/BEVERAGES/MADE IN/AMERICA", "3" on heel, crown cap closure, Owen's scar, automatic bottle machine (post-1907)
- 1 entire light aqua cylindrical 12 oz. bottle, embossed "24 N" on heel, crown cap closure, Owen's scar, automatic bottle machine (post-1907)
- 1 entire aqua cylindrical 12 oz. bottle, embossed "20 N" on heel, crown cap closure, Owen's scar, automatic bottle machine (post-1907)

Metal

- 1 ferrous metal grate or rocker arm

Miscellaneous

- 1 red plastic and white metal toy Volkswagon Beetle with hard rubber wheels
- 1 red painted ferrous metal tractor trailer with hard rubber wheels
- 1 yellow plastic Indian, partially melted - 11.5 cm high
- 1 blue plastic Cowboy with part of lariat - 12 cm high
- 1 blue plastic Indian, partially melted - circa 12 cm high
- 2 blue plastic building blocks, embossed "LEGO" - 10 cm long, 3 cm high, 5 cm wide
- 1 yellow plastic building block, embossed "LEGO" - 10 cm long, 3 cm high, 5 cm wide
- 1 gold and brown plastic automatic pistol, held together with masking tape
- 1 red plastic ring - 10 cm diameter
- 1 white plastic fish, partially melted
- 1 yellow plastic alphabet type block
- 1 white rubber baseball
- 1 black, yellow orange and red melted plastic fragment
- 1 red melted plastic fragment
- 1 red and black melted plastic toy - man on tractor
- 1 peach or plum seed

**Basement, Northeast Room, Northwest Corner, Dark Stain**

Ceramics

- 2 ironstone sherds, undecorated (1840-1900+, Miller 1992)
- 1 redware sherd, clear glazed exterior
- 1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)

Glass

- 2 soda windowpane sherds (pre-1864)
- 8 soda/lime soda windowpane sherds, stained
- 1 soda/lime soda windowpane sherd, circular edge, stained
- 1 unidentified clear sherd

Metal

- 1 unidentified nail fragment
- 3 cut nail fragments, unidentified heads (post-1790)

Miscellaneous

- 1 coal fragment
- 6 bone fragments

**Basement, Northeast Room, Northwest Corner, Brown Stain**

Glass

- 1 aqua small cylindrical bottle sherd, freeblown (pre-1860)
- 5 soda windowpane sherds (pre-1864)
- 13 dark potash windowpane sherds (pre-1864)
- 3 light potash windowpane sherds (pre-1864)
- 20 soda/lime soda windowpane sherds, stained
- 2 unidentified clear sherds, stained

**Basement, Northeast Room, Northwest Corner, Floor Clean Up**

Ceramics

- 1 stoneware (?) marble - 1.8 cm diameter
- 1 redware sherd, clear glazed exterior
- 1 whiteware sherd, undecorated (1820-1900+, South 1977; Miller 1992)
- 7 ironstone sherds, undecorated (1840-1900+, Miller 1992)

Glass

- 3 olive amber cylindrical liquor bottle sherds, degraded
- 12 dark potash windowpane sherds (pre-1864)
- 1 soda windowpane sherd (pre-1864)

175 soda/lime soda windowpane sherds, stained  
10 unidentified clear sherds

Metal

4 cut nail fragments, unidentified heads (post-1790)  
1 strap iron fragment

Miscellaneous

11 bone fragments

**Southeast Quarter Basement**

Glass

3 entire emerald green cylindrical quart soda bottles, embossed "CANADA DRY/CANADA DRY" around neck, "3-OI" inside diamond-"3/C" inside triangle on base, crown cap closure, Owen's scar, automatic bottle machine (1933)  
1 entire emerald green cylindrical quart soda bottle, embossed "3-OI" inside diamond-"2/8" on base, crown cap closure, Owen's scar, automatic bottle machine (1932)  
1 entire emerald green cylindrical quart soda bottle, embossed "3-OI" inside diamond-"1/5" on base, crown cap closure, Owen's scar, automatic bottle machine (1931)  
1 entire emerald green cylindrical quart soda bottle, embossed "3-OI" inside diamond-"1/6" on base, crown cap closure, Owen's scar, automatic bottle machine (1931)  
1 entire emerald green cylindrical quart soda bottle, embossed "9-OI" inside diamond-"2/16" on base, crown cap closure, Owen's scar, automatic bottle machine (1932)  
1 entire emerald green cylindrical quart soda bottle, embossed "9-OI" inside diamond-"1/5" on base, crown cap closure, Owen's scar, automatic bottle machine (1931)  
1 olive amber blackglass cylindrical spirits bottle sherd  
4 orange amber cylindrical bottle sherds, unidentified embossing, worn  
1 light green cylindrical bottle sherd  
1 pale green cylindrical skirted (?) bottle sherd, Coca Cola (?)  
1 aqua cylindrical bottle sherd  
2 peacock cylindrical bottle or jar sherds, embossed "..CK../.E.."  
1 clear cylindrical bottle sherd, duraglas stippling, automatic bottle machine (1940-present)  
1 clear tableware base/rim sherd, pressed  
1 lime soda windowpane sherd (1864-present)  
1 soda/lime soda windowpane sherd, stained  
3 clear sheet glass sherds, heat crazed  
2 unidentified clear sherds, heat melted  
1 unidentified clear sherd, curved, stained  
2 unidentified white milkglass sherds

**Southeast Quarter Basement, General Collection from Various Fills**

Ceramics

1 hard paste porcelain sherd, undecorated, part of open work - like fruit basket/compote  
1 pearlware sherd, blue transfer printed (1795-1840, South 1977; 1787-1830, Miller 1992)

Glass

5 clear cylindrical wine bottle (Gallo wine) sherds, embossed grape vines around shoulder, duraglas stippling, automatic bottle machine (1940-present)

1 dark aqua cylindrical quart bottle sherd, embossed  
"R.A.S.,/ROCKBR"[idge], contact mold (1850s-1880)

Metal

1 ferrous metal feed spike with can key type head and trident-like prongs  
just below head

1 ferrous metal semi-circular dispenser/feed box (?)

Miscellaneous

1 chunk of cinder, metal, coal, mortar

5 bone fragments

**Southeast Room, Basement Floor, Floor Scraping**

Ceramics

1 soft paste porcelain sherd, undecorated

1 ironstone sherd, undecorated (1840-1900+, Miller 1992)

Metal

1 ferrous metal coiled spring fragment

1 wire segment, 13"

1 cut 8d nail, unidentified head, in wood (post-1790)

1 unidentified nail fragment, bent, in wood

Miscellaneous

1 coal fragment

1 black plastic fragment

1.7 grams plaster/mortar fragments