HUNTER RESEARCH

DRAFT

A PHASE I ARCHAEOLOGICAL SURVEY

REPLACEMENT OF BRIDGE 64A

ON COUNTY ROAD 64

AT SMYRNA LANDING

DUCK CREEK HUNDRED, KENT COUNTY, DELAWARE

DELDOT PROJECT 96-072-01 DELDOT ARCHAEOLOGICAL SERIES NO. **

FHWA FEDERAL AID PROJECT EBR-K064(1)

By

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and

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ABSTRACT

This management summary describes Phase I archaeological investigations on the Kent county bank of Duck Creek at Smyrna Landing, in response to proposal for improvements to the creek crossing of County Road 64 (485). Background research indicated that prehistoric sites in the vicinity are generally located on dry ground at the edge of the floodplain, while much the project area falls in a wetland environment. Historical research included some primary deed investigation and the examination of manuscript maps, two of them from the Orphan's court records. The community of Smyrna Landing was a significant transhipment point for grain and other produce for the coastal trade in the late 18th through late 19th centuries, later supplemented by shipbuilding and chemical products.

While the defined project area impacts at least two Smyrna Landing properties, testing and research did not indicate that any potentially significant historic resources would be affected. A scatter of prehistoric material was located, but no diagnostic artifacts were recovered. The most important discovery was of a well preserved corduroy road/ford in the bed of the creek west of the bridge. This feature was probably in use prior to the erection of the first bridge in 1833, and is considered eligible under criteria C and D.

PHASE I ARCHAEOLOGICAL SURVEY
REPLACEMENTOF BRIDGE 64A
ON COUNTY ROAD 64
SMYRNA LANDING, DUCK CREEK HUNDRED, KENT COUNTY, DELAWARE

MANAGEMENT SUMMARY

A. Introduction

From September 3rd to September 9th, 1996 Hunter Research Inc. conducted a Phase I archaeological survey in connection with the proposed bridge replacement in Smyrna Landing, on the Kent County side of Duck Creek, Delaware. The project area consists of a corridor extending for 260 linear feet along and on either side of the bridge approach (County Road 64 (485)). The bridge spans the Duck Creek tributary of the Smyrna River from Kent County across to New Castle County, Delaware. On October 4th supplemental field work was conducted in the wetland areas south and north of Duck Creek immediately west of the bridge. The main feature identified was a corduroy road located immediately west of the present bridge, and probably dating to before 1833.

B. Background Research

1. Prehistoric Occupation

Review of the Delaware Bureau of Archaeology and Historic Preservation site files identified seven previously recorded prehistoric locations in the project vicinity. Six of these sites (7NC-J-125, 7NC-J-134, 7NC-J-128, 7NC-J-132, 7NC-J-144, 7NC-J-145) lie north of Duck Creek, and one to the south at Smyrna airport. All are located on drier ground at the edge of or close to the Duck Creek floodplain. Site 7K-A-37 (the Jones T Site) at Smyrna Airport is represented by lithic debitage only. Of the sites north of Duck Creek, the Shaffer Site [7NC-J-125] produced ceramics, a corner-notched point and a heavy woodworking tool, and the Shane B Site [7NC-J-145] a corner-notched point. The other sites are represented by limited quantities of debitage and thermally-altered rock which prevents their meaningful characterization. These resources suggested that other sites might be found in well-drained locations close to the Creek, perhaps on the southern bridge approach.

2. Historical Background of Smyrna Landing

A landing was apparently established on Duck Creek prior to 1755, and was claimed as having existed "from time immemorial" in 1778 (History of Kent County :66). The Landing was customarily called Green's after its owner before 1772, but became known as Smyrna Landing in the early 1800's after the name was adopted by the nucleated settlement to the west formerly called Duck Creek Village (Caley 1968).

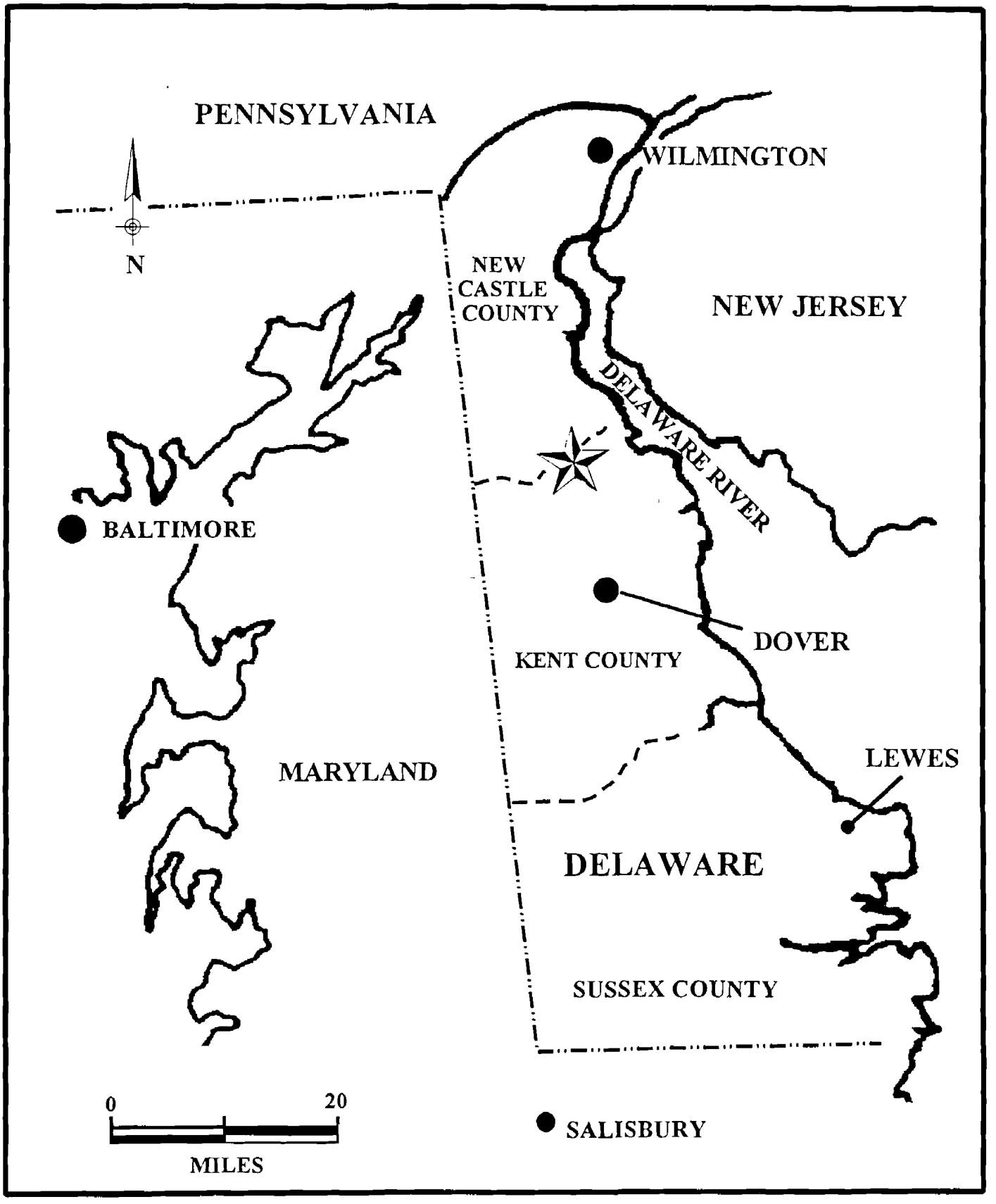


Figure 1. General Location of Project Area (starred).

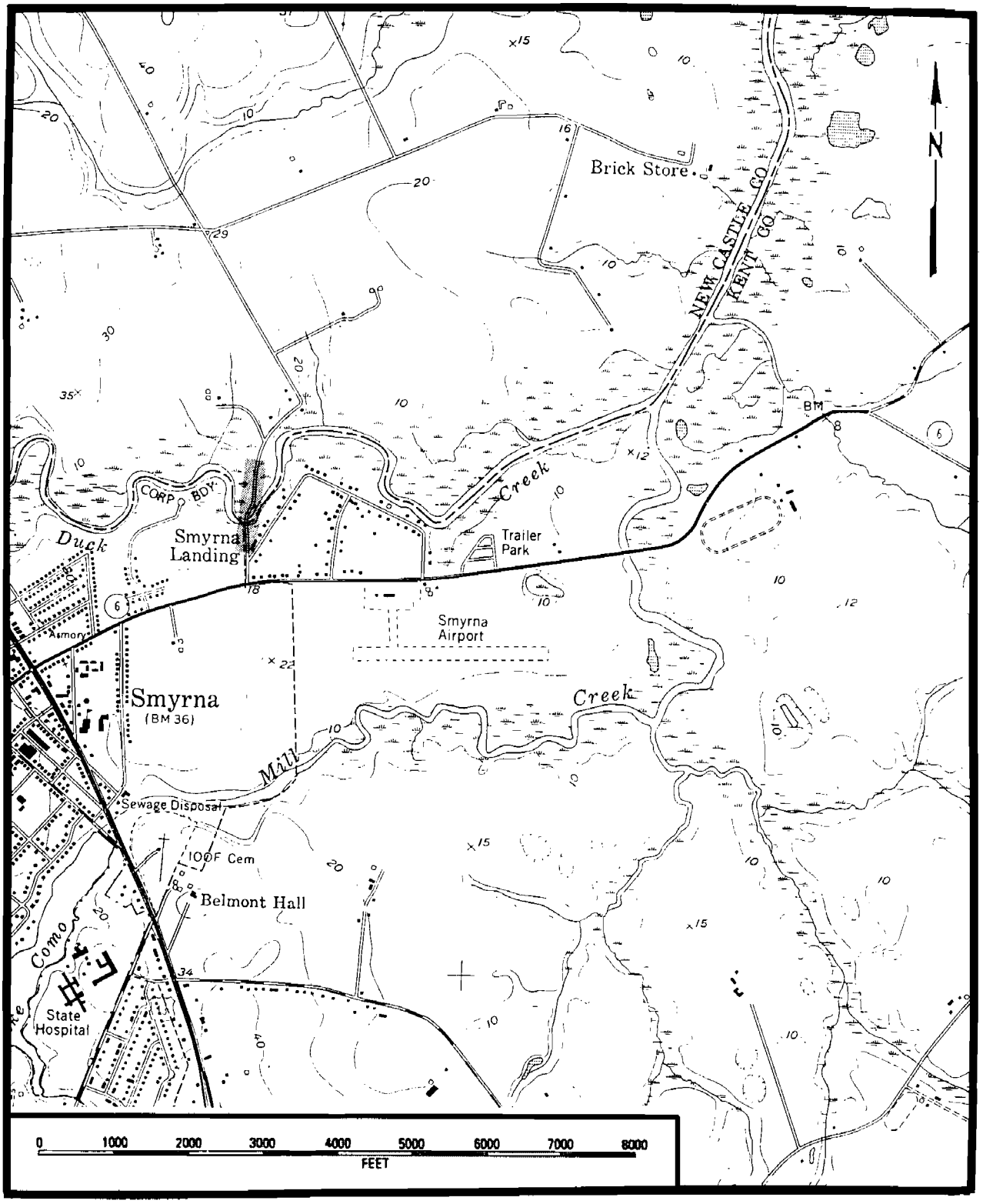


Figure 2. Detailed Location of Project Area (Shaded). Source: USGS 7.5' Topographic Series, Smyrna, D.E. Quadrangle (1956 [Photorevised 1982]).

The main function of the landing prior to the Civil War was in grain shipments for the coastal trade, much of it controlled by John Cummings of Smyrna between 1805 and 1833 (Caley 1968). The first bridge over the Creek was built in 1833 (Scharf 1888:1093), and is shown on an Orphan's Court Map of 1840, probably providing a *terminus ante quem* for the corduroy road identified in this survey. In 1837 the first steamboat service was initiated (Caley 1968:21), and the landing remained active until well after the Civil War. Shipbuilding was prominent in the 1866-74 period (Scharf 1888:1093), and the settlement appears well developed on the 1859 Kyle and 1868 Beers maps.

3. Specific Historic Resources

The background research undertaken as part of this survey identified five historic resources: l). The site of lands to the east of Road 64 (485). 2). The site of John G. Black, lands to the west of Road 64 (485). 3). the site of the bridge crossing Duck Creek. 4). The site of a shipyard; and 5). The site of a granary. The history of each of these resources is briefly outlined below.

1. Lands to the East of Road 64 (485)

The earliest map showing ownership of the lands east of Road 64 (485) in Smyrna Landing was found in Orphan Court records (Kent County Orphans Court 1851). This document shows Thomas A. Rees, deceased, and Enoch Spruance as owners of six plots of land which had to be sold to cover debts. Four plots were sold to William Temple (No's 1, 3, 4 and 5), Plot No. 2 was sold to James Hendrickson and Plot No. 6 to George W. Cummings.

In 1864 a conveyance of property from John C. Pennewill Sheriff of Kent County to George Davis is shown (Kent County Deed Y-4 7). This property had been owned by the late William Temple and was seized by the State of Delaware from John Beverly and William G. Temple (Administrators). In 1868 this property is conveyed by George Davis and wife to John Warren (Kent County Deed G-5 51). This deed states that there was a double dwelling house situated on the parcel of land.

2. John G. Black's Land

The 1851 plot map (Kent County Orphans Court 1851), shows John G. Black as owner of the land west of County Road 64 (485). Alphonsa C. Black and John G. Black are mentioned in a conveyance of various properties in Smyrna Landing to Delaware Bay Railroad Company from Robert W. DeForest and wife in 1889 (Kent County Deed E-7 78). This deed states that the premises were conveyed by Alphonsa C. Black and John G. Black, her husband, to Jay Gould by deed bearing date the 1873. This deed could not be located but the deed showing conveyance of properties by Jay Gould to Robert W. DeForest in 1881 was (Kent County Deed F-6 482).

A deed of partition between Susan C. Black, Margaret W. Culbreth and Eugenia B. Hirous, all daughters of John G. Black, was made in 1882 (Kent County Deed K-6 99). This partition listsa number of properties, one being the "Smyrna Farm", situated in Smyrna Landing.

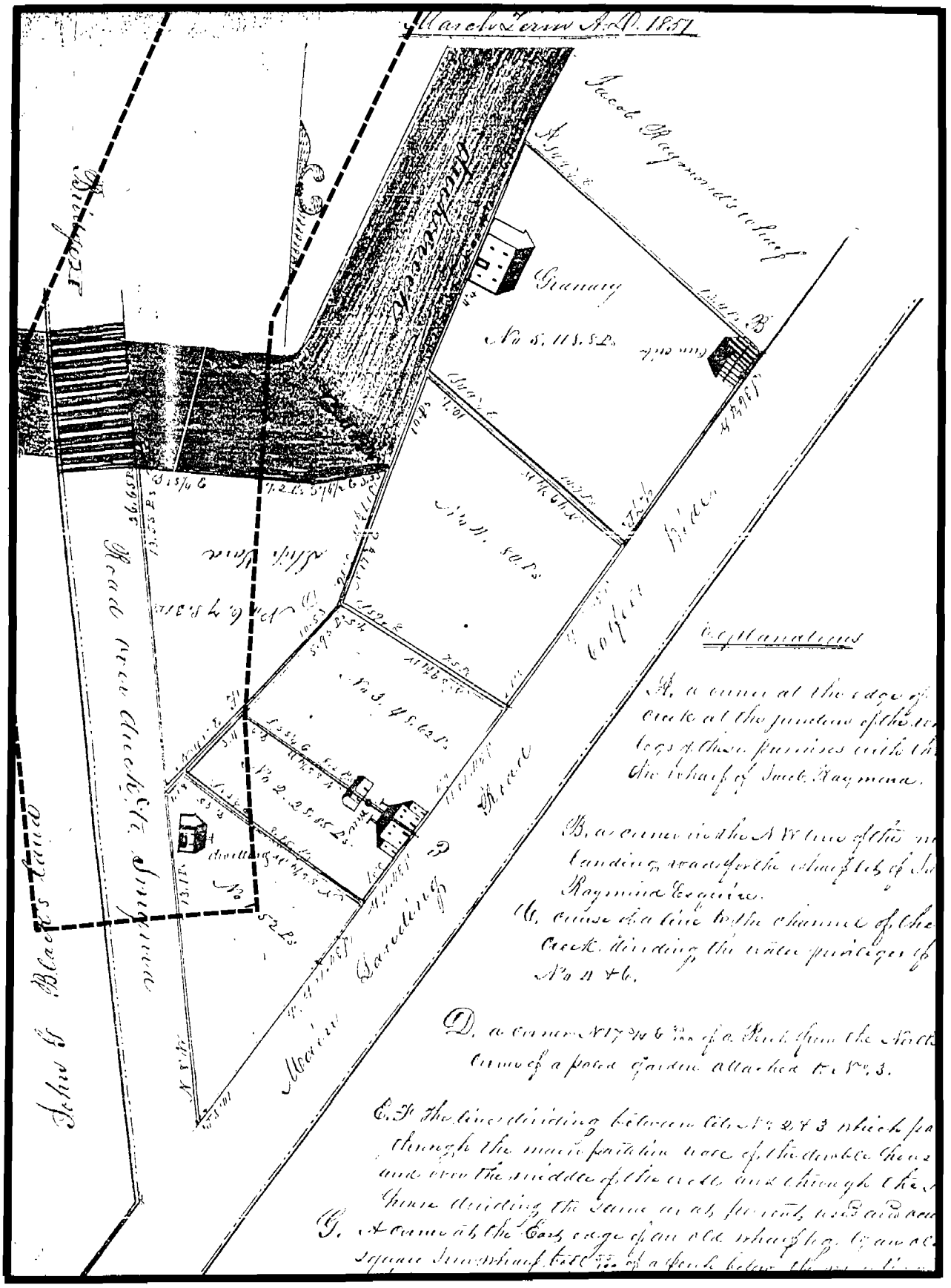


Figure 3. Survey of a Portion of the Real Estate of Thomas A. Rees, 1851. Scale 1 inch: 330 feet (approximately). Source: Kent County Orphan's Court Records RG 3840. Project Area Outlined.

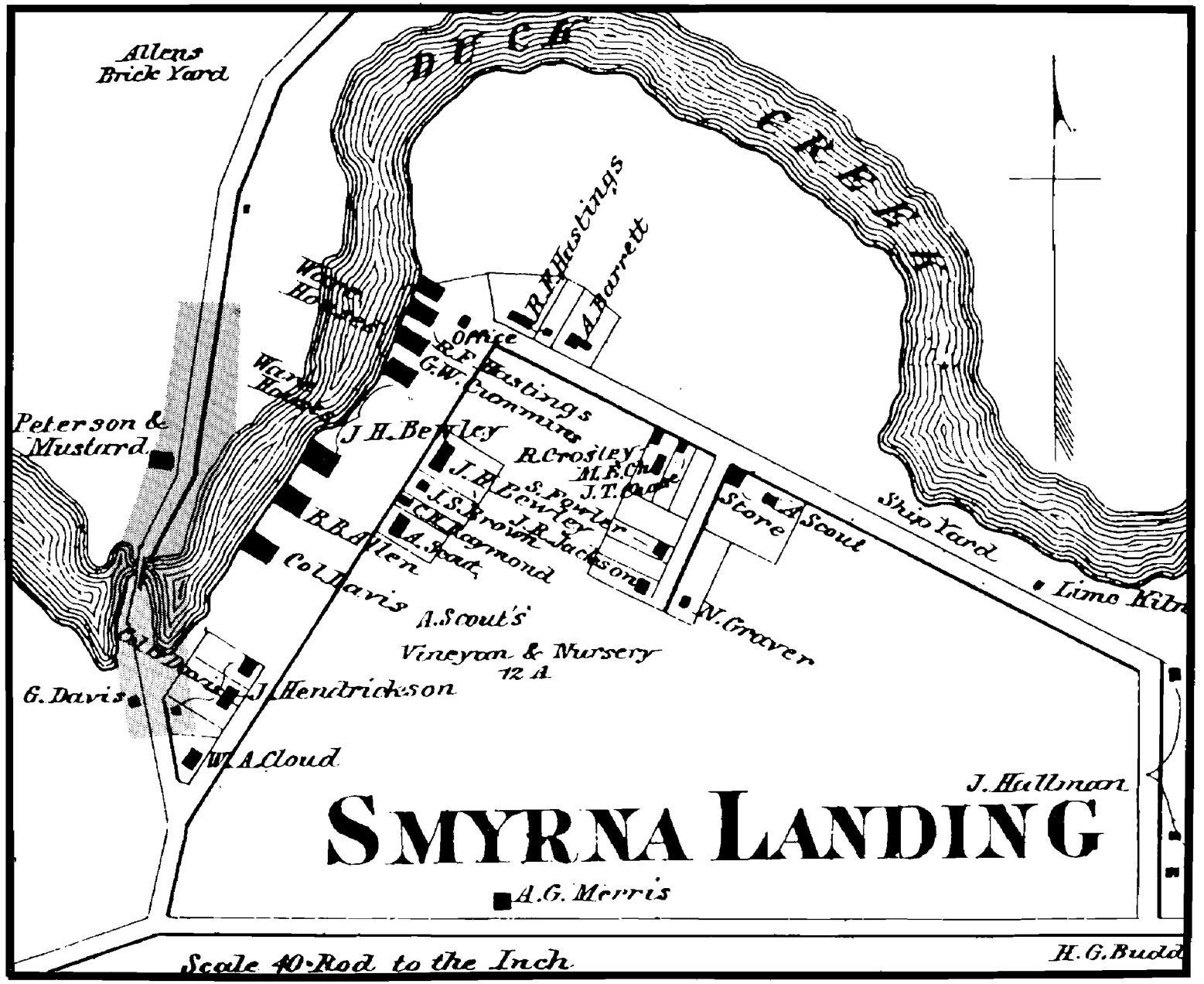


Figure 4. Beers, D.J. Map of Smyrna and Smyrna Landing, Delaware. Duck Creek Hundred. 1868. Scale 1 inch: 90 feet (approximately). Project Area Shaded.

The Beers map of 1868 shows G. Davis as resident on the west side of Road 64 (485) though no deeds could be found showing G. Davis to be owner of this property. A George Davis was found to own land on the east side of Road 64 (485) (mentioned above in historic resource number 1.).

3. Bridge Crossing Duck Creek

The earliest documented reference to the bridge crossing Duck Creek from Smyrna Landing, Kent County to New Castle County occurs in the History of Delaware (Scharf 1888). It states: "The bridge at the old landing was built in 1833, the Levy Court of New Castle County paying $250 and the court of Kent County $250."

The 1851 Orphans Court plat shows the wooden bridge crossing Duck Creek.

The wooden part of the bridge measures approximately 67 feet by 12 feet and the steel reinforcement measures about 67 feet by 16 feet.

4. Shipyard

A shipyard is shown on the 1851 Orphans Court plat. It had been owned by Thomas A. Rees and Enoch Spruance and was sold to William Temple in 1851 for the sum of $260.00 (Kent County Orphans Court 1851). Scharf's History of Delaware, published in 1888, states: "Two ship-yards gave constant employment to a large number of working-men...The large boat owners were Robert Patterson, John Cummins and John Darragh." The Beers 1868 map shows a shipyard to the east of Smyrna Landing but not near the bridge crossing Duck Creek.

In 1916 Hervey P. Hall, Administrator for Samuel F. Hallman (deceased), sold two properties to William A. Stokesbury, one of which was a shipyard (Kent County Deed D-ll 86). This shipyard was conveyed to Samuel F. Hallman by Andrew J. Davis but no reference was given.

There is evidence of a shipyard along Duck Creek to the east of the bridge. Pilings from wharves are still visible and were mapped.

5. Granary

According to the 1851 Orphans Court plat, a wharf and granary on land containing about one acre was tenured by William Temple then bought by William Temple in the amount of $605.00. No other specific reference to the granary is mentioned in any of the deeds.

In 1851, seven granaries were operating in and around Smyrna Landing. The largest buyer was John Cummins and as many as seven vessels a day loaded with grain plied Duck Creek carrying produce to New York, Philadelphia and Boston. By 1888 the granaries were still standing but rapidly going to ruin (Scharf 1888).

C. Field Investigations

1. Field Methods

A total of 21 shovel tests and two one-meter-square excavation units were excavated in advance of the Smyrna Landing Bridge Replacement along Count Road 64 (485). A testing interval of 50 feet was employed between 16 shovel tests within the limits of construction. Testing was restricted to areas south of the bridge lying outside the extensive wetland boundaries, with the exception of tests 17-19 on the south side of Duck Creek and 20 and 21 to the north. These five tests were placed to establish the location of the ends of the corduroy road which was observed in the river. All tests were excavated by hand and screened through 1/4-inch mesh hardware cloth.

The two excavation units (Figures 5-7) were placed to investigate the sites of possible structures on the west side of the road. These both showed a sequence of sands and silts, but with no potentially significant cultural stratigraphy.

2. Prehistoric Resources

No prehistoric features were found within the limits of the project corridor. One location had minor clusters of artifacts suggesting a possible occupational level. This area is located east of Road 64 (485) above the wetlands on the south side of Duck Creek (ST#s 12, 15, 16 and EU#s 1 and 2).

3. Historic Resources

A well-preserved corduroy ford extends from the south to north banks of Duck Creek in Kent and New Castle County, west of the present bridge crossing Duck Creek (Figure 8). Shovel tests helped define the limits of the ford on the south side of Duck Creek. Shovel Tests 17 and 18 came down on wood from the ford and Shovel Test 19 showed no evidence of the ford. Only two shovel tests were excavated on the north side of Duck Creek and both showed evidence of the Corduroy Ford (ST#s 20 and 21). The twenty-five foot wide ford appears to be intact and is made up of 6 foot to 8 foot quartered logs. The angular ends of the logs were cut with an axe.

D. Artifact Analysis

1. Prehistoric Artifacts

A total of 21 prehistoric artifacts consisting of thermally fractured rocks (2), debitage (17), one tested jasper pebble and a jasper biface were recovered from 4 shovel tests and 2 excavation units (ST#s 10, 12, 15, 16 and EU#s 1 and 2). No diagnostic artifacts were recovered which could

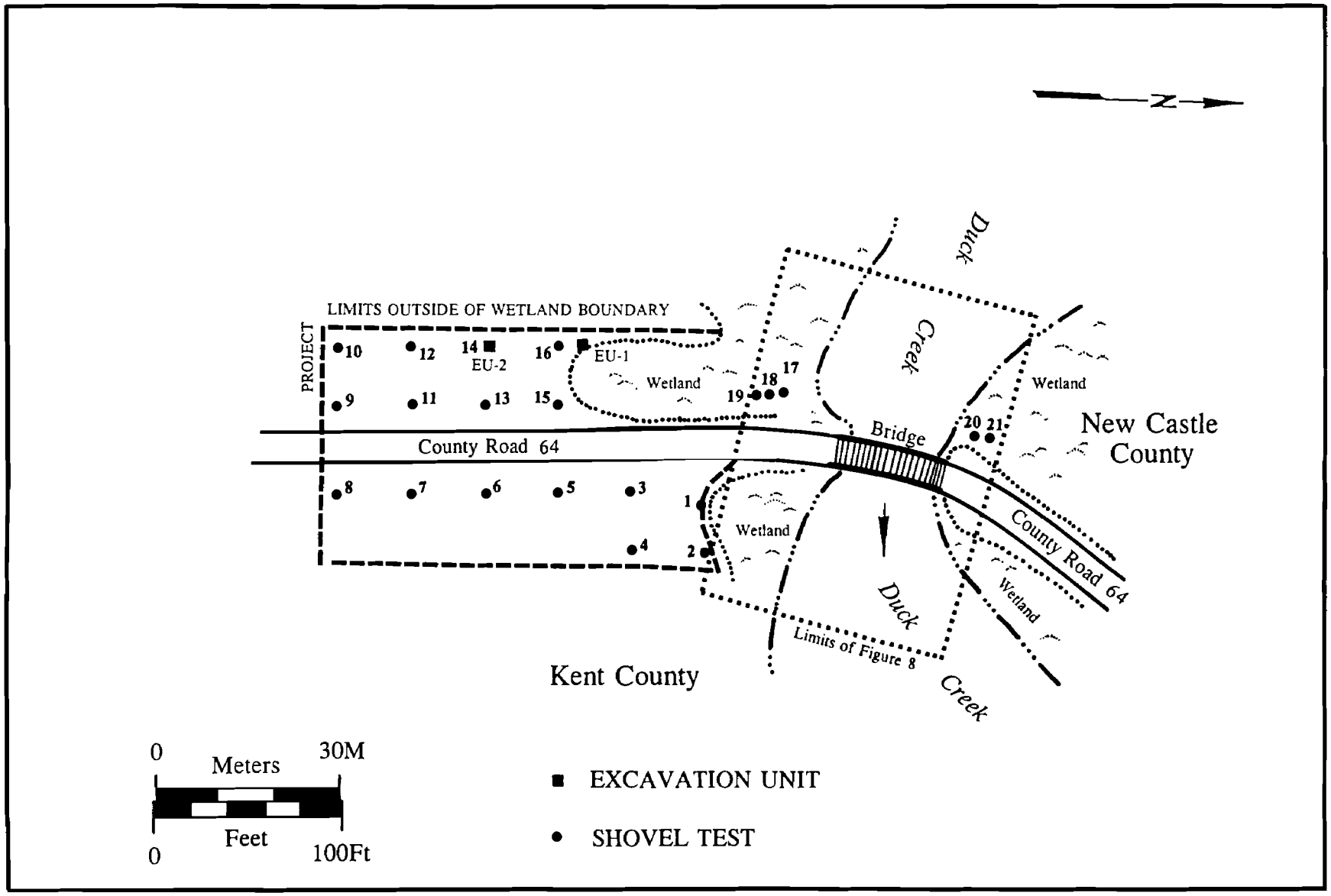
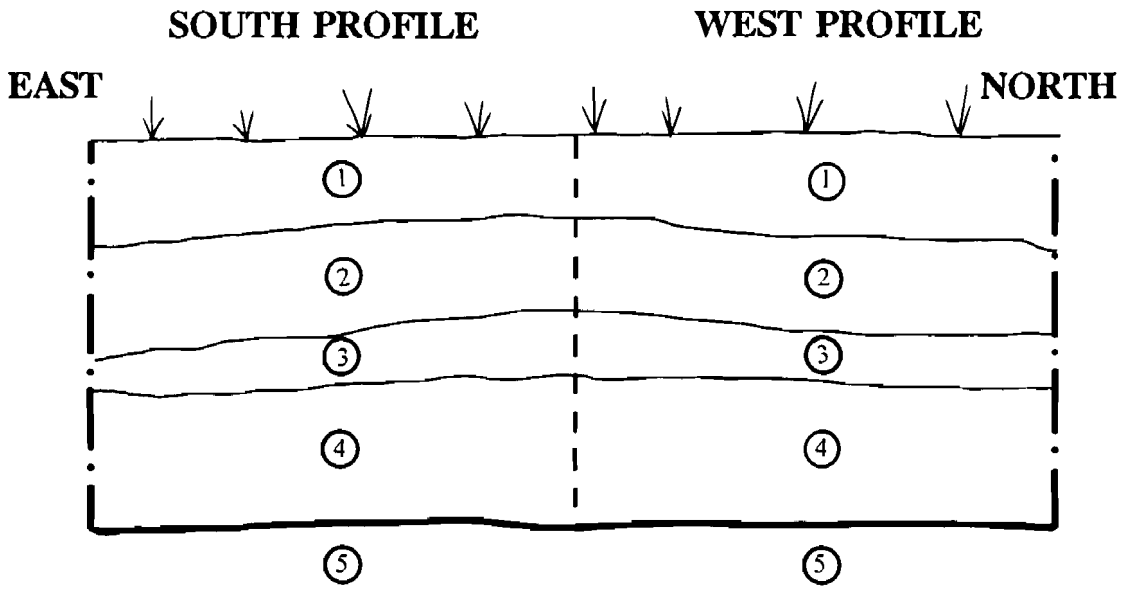


Figure 5. Site plan, Showing Location of Phase I testing.

EXCAVATION UNIT 1



Context	Description/Interpretation	Munsell
1	Sandy Loam	10YR 4/2
2	Silty Sand	10YR 5/2
3	Mottled Medium Sand	10YR 5/3
		10YR 5/2
4	Sand	10YR 4/1
5	Clayey Sand	10YR 4/1

LIMIT OF EXCAVATION

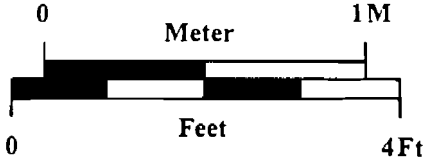


Figure 6. Excavation Unit 1, South and West Profiles.

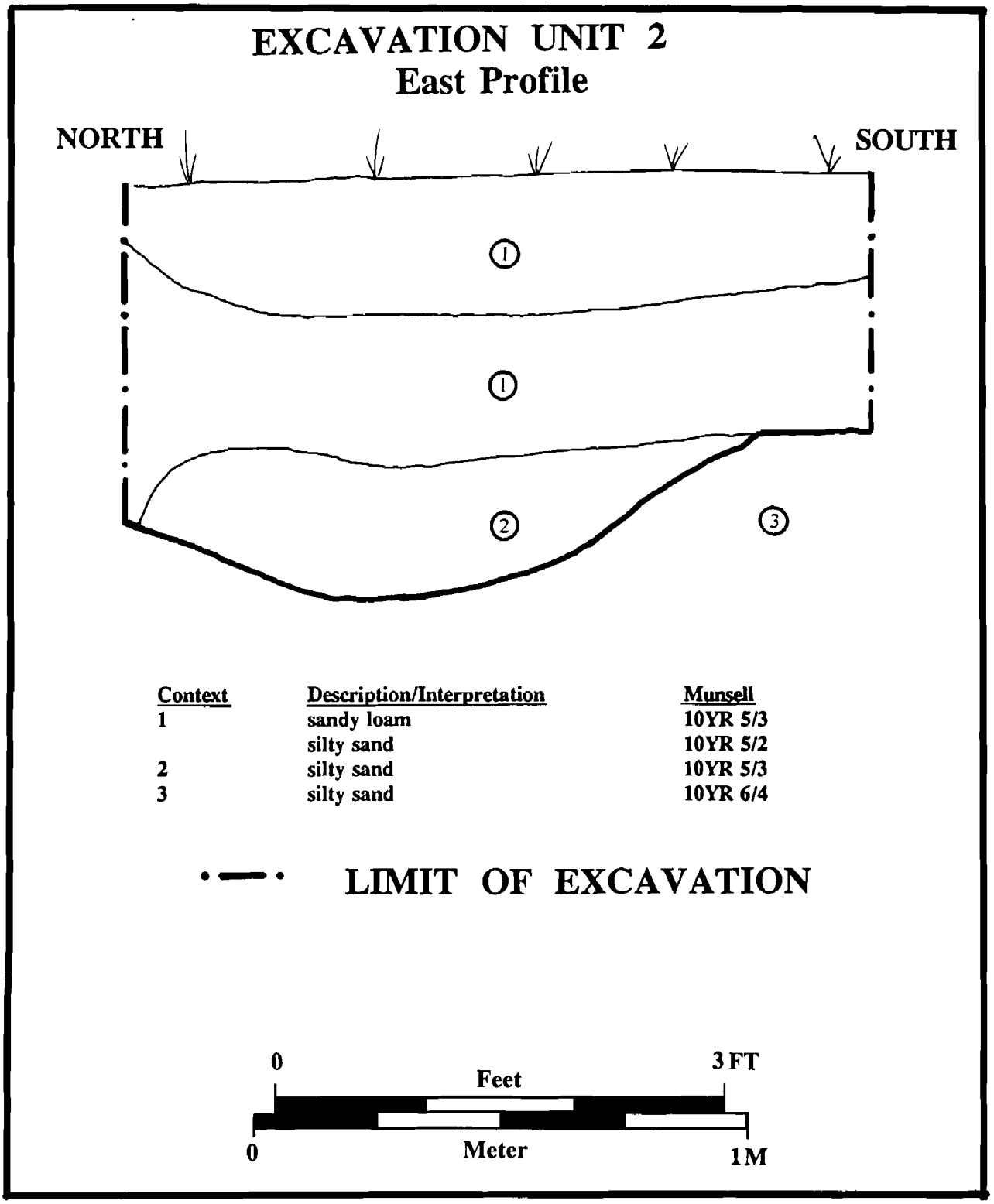


Figure 7. Excavation Unit 2, East Profile.

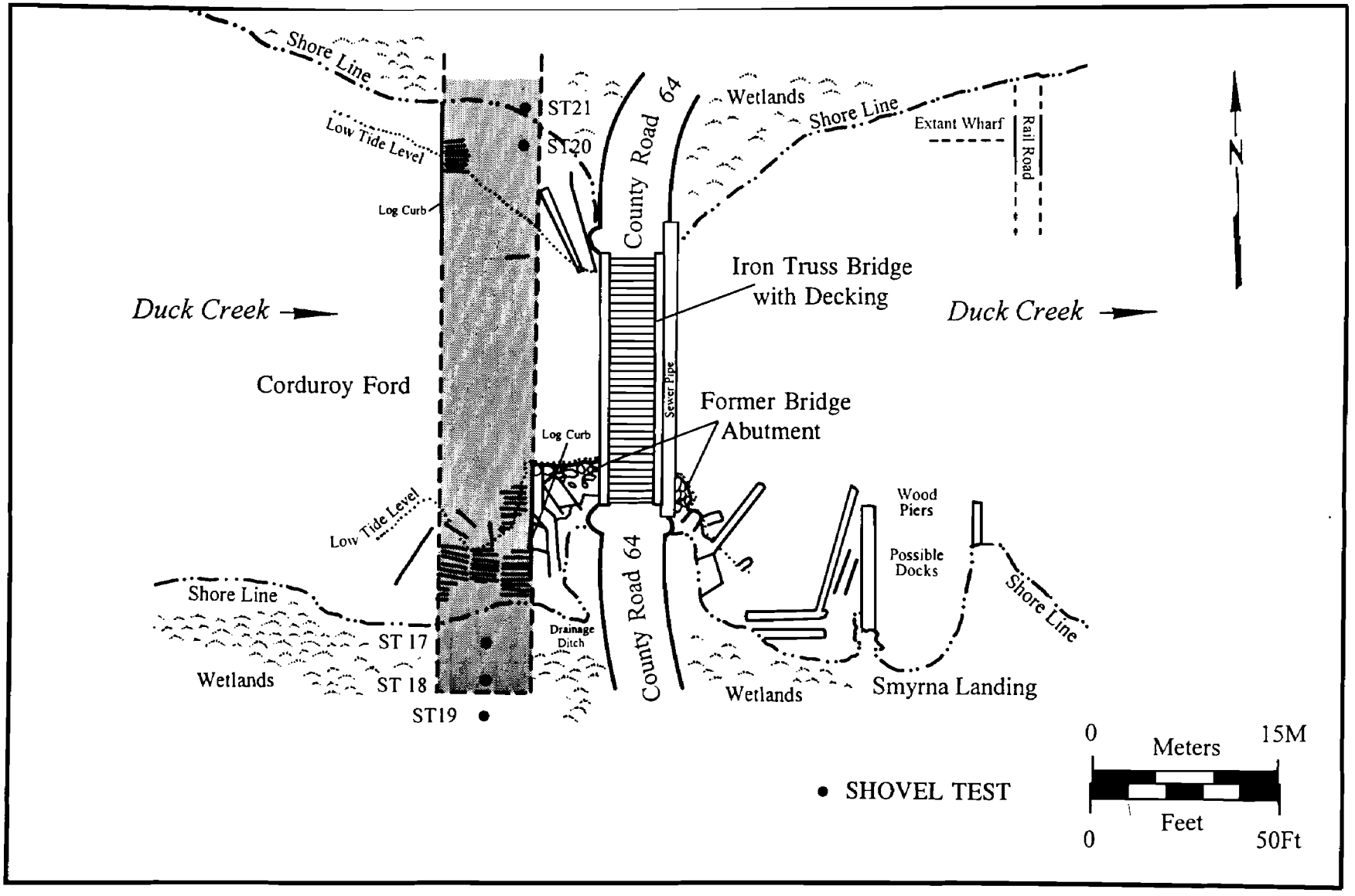


Figure 8. Plan of Bridge Area Showing Corduroy Road and other Features on the Duck Creek.

indicate a specific cultural or temporal period within the region. Quartz, quartzite, pebble jasper and pebble chert were the local raw materials used in the manufacture of all the artifacts.

2. Historic Artifacts

A variety of artifacts were recovered from the upper contexts of most of the shovel tests and both of the excavation units ranging from mid 19th century to early 20th century. These artifacts consist mostly of flat glass fragments, curved vessel glass fragments, ceramic sherds and cut nails, and confirm a domestic presence in the area. There were no artifacts directly related to the Corduroy Ford, only a few fragments of redware and brick drain pipe in fill above the ford were found.

E. Conclusions and Recommendations

These investigations have shown that there is a wealth of historical documentation for the community of Smyrna Landing which can inform any future work here. The present project boundaries affect properties on either side of County road 64 (485) which were part of Smyrna Landing, but there appear to be no potentially significant resources on these properties.

The main resource, apart from the existing bridge, is clearly the corduroy road/ford. This well-preserved structure survives in the Creek and on each bank, and probably dates to before 1833 when it was presumably replaced by the bridge. This resource, an example of a once common but now rare method of road and ford construction, is provisionally considered to be eligible for the National Register under Criteria C and D. If avoidance of this feature is not feasible, a program of recording to HABS/HAER standards is recommended in order for a Determination of No Adverse Effect to be made. Samples should be taken of the wood with a view to establishing species, age at cutting, and if possible dendrochronological analysis should be undertaken to determine the date of construction. Careful attention should be paid to construction techniques and tools used for shaping the wood.

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APPENDICES

APPENDIX A

SUMMARY OF SUBSURFACE TESTING: SHOVEL TESTS

ST #	Layer #	Depth From to	Soil Description	Munsell Color	Cultural Materials
1	1	0-25cm	sandy loam; slope wash	10YR 2/2	building materials*; fuel/waste*; glass; fauna; building materials
	2	25-38cm	slightly clay fine sand; slope wash	10YR 5/4	historic ceramics
	3	38-65cm	fine sand mottled w/ silty sand; C	10YR 7/3 w/10YR 4/1	-
2	1	0-28cm	sandy loam; slope wash	10YR 2/2	building materials*; fuel/waste*; glass; historic ceramics; building materials
	2	28-32cm	slightly clay fine sand; slope wash	10YR 5/4	building materials*; metal*; building materials
	3	32-47cm	mottled fine sand; C	10YR 7/3 w/10YR 5/4	-
3	1	0-16cm	silty loam; fill	10YR 3/1	historic ceramics; fauna; building materials*; fuel/waste*; glass*; inorganic*
	2	16-22cm	mottled clay; fill	10YR 5/6 w/10YR 5/1 w/10YR 5/2	-
	3	22-42cm	wet loam; A	10YR 2/2	historic ceramics; building materials; fauna; glass
	4	42-55cm	wet loam; AC	7.5YR 4/0	historic ceramics; glass
	5	55-63cm	mottled wet loamy sand; C	10YR 5/1 w/10YR 5/2	-
4	1	0-35cm	silty sand; slope wash	10YR 2/2	historic ceramics; building materials; fauna; glass; metal; glass*; fuel/waste*; building materials*; metal*
	2	35-46cm	mottled slightly clay sand; slope wash	10YR 5/4 w/10YR 6/2	historic ceramics; building materials; glass
	3	46-90cm	fine sand; C1	10YR 6/2	-
	4	90-125cm	fine sandy clay; C2	10YR 6/2	-

APPENDIX A (Cont.)

SUMMARY OF SUBSURFACE TESTING: SHOVEL TESTS

ST #	Layer #	Depth From to	Soil Description	Munsell Color	Cultural Materials
5	1	0-20cm	sandy loam; slope wash	10YR 4/4	building materials; glass; metal; building materials*; fuel/waste*; glass*; inorganic*
	2	20-30cm	clay sand w/brick lens; fill	10YR 2/2	historic ceramics; glass; building materials*; fuel/waste*; glass*
	3	30-40cm	sandy clay; fill	10YR 5/3	historic ceramics; fauna; glass; metal; building materials*; fuel/waste*; glass*; metal*
	4	40-80cm	sandy loam; fill	10YR 3/1	historic ceramics; fauna; building materials; fuel/waste*; fauna*
	5	80-100cm	sandy loam; intact A	10YR 4/1	-
	6	100-155cm	clay sand; C	10YR 6/2	-
6	1	0-40cm	sandy loam; fill	10YR 5/3	building materials; fauna; glass; historic ceramics; building materials*; fuel/waste*
	2	40-65cm	clay sand; A	10YR 5/2	building materials; glass; metal; building materials*
	3	65-85cm	sand; C1	10YR 7/1	-
	4	85-100cm	wet clay sand; C2	10YR 7/3	-
7	1	0-50cm	sandy loam; fill	10YR 5/3	historic ceramics; building materials; glass; fauna; building materials*; fuel/waste*; glass*; inorganic*
	2	50-95cm	clay sand; C	10YR 7/4	-
8	1	0-20cm	sandy loam; fill	10YR 5/2	building materials; glass; historic ceramics; fauna; building materials*; glass*; fuel/waste*
	2	20-55cm	sandy loam; old plowzone	10YR 4/2	building materials; glass; historic ceramics; fauna; building materials*; fuel/waste*
	3	55-90cm	clay sand; C	10YR 7/1	-

APPENDIX A (Cont.)

SUMMARY OF SUBSURFACE TESTING: SHOVEL TESTS

ST #	Layer #	Depth From to	Soil Description	Munsell Color	Cultural Materials
9	1	0-25cm	sandy loam	10YR 5/3	historic ceramics; glass; fauna; building materials*; fuel/waste*; inorganic*
	2	25-120cm	sand	10YR 6/4	historic ceramics; building materials*; fauna*
10	1	0-30cm	compact silty loam; plowzone	10YR 5/3	historic ceramics; metal; prehistoric lithics; fuel/waste*
	2	30-45cm	silty loam; E	10YR 5/2	historic ceramics
	3	45-65cm	clay sand; B	10YR 5/6	-
11	1	0-14cm	sandy loam; plowzone	10YR 5/3	glass; metal
	2	14-36cm	mottled sand; C	10YR 7/4 w/10YR 6/8	-
12	1	0-20cm	compact silty sand; plowzone	10YR 5/3	fauna; prehistoric lithics
	2	20-59cm	mottled sand; C	10YR 5/5 w/10YR 6/2	-
13	1	0-30cm	sand and clay; fill	10YR 5/2 w/7.5 YR 4/6	glass*
	2	30-65cm	sandy clay; wetlands soil	10YR 4/1	-
	3	65-125cm	fine silty sand; C	10YR 4/1	-
	4	125-145cm	medium sand w/water; C	10YR 6/4	-
14	1	0-42cm	compact loam; plowzone	10YR 5/3	historic ceramics; glass
	2	42-90cm	slightly silty sand; root disturbance	10YR 6/3	organic*
	3	90-110cm	wet sand and gravel; C	10YR 7/3	-
15	1	0-33cm	compact sandy loam; plowzone	10YR 5/3	glass; building materials*; glass*; inorganic* fuel/waste*
	2	33-72cm	mottled clay loam; B	10YR 4/6 w/10YR 5/3	building materials; fauna; prehistoric lithics
	3	72-90cm	sandy clay; buried A	10YR 4/1	prehistoric lithics
	4	90-102cm	wet clay sand; C	10YR 6/2	-

APPENDIX A (Cont.)

SUMMARY OF SUBSURFACE TESTING: SHOVEL TESTS

ST #	Layer #	Depth From to	Soil Description	Munsell Color	Cultural Materials
16	1	0-43cm	compact loamy sand	10YR 5/3	historic ceramics; prehistoric lithics; building materials; glass; fauna; fuel/waste*; fauna*
	2	43-85cm	loamy sand	10YR 4/2	historic ceramics; building materials; glass; building materials*; metal*
	3	85-120cm	wet clay sand; C	10YR 6/2	-
17	1	0-22cm	loam; fill	10YR 3/1	building materials
	2	22-55cm	wet silty sand; fill	10YR 4/2	building materials; historic ceramics
	3	55-90cm	wet medium sand; fill, displace C soil	10YR 5/1	-
	4	90+cm	standing water	-	organic
18	1	0-25cm	sandy loam; fill	10YR 4/2	-
	2	25-45cm	sandy loam; fill	7.5YR 5/4	building materials*
	3	45-105cm	sandy clay; fill	10YR 6/1	-
	4	105-115cm	wet sand w/wood; corduroy road	10YR 5/2	historic ceramics; organic
	5	115-125cm	wet sand; C	10YR 6/3	-
19	1	0-22cm	loam; fill	10YR 3/1	building materials*
	2	22-36cm	mottled slightly silty sand; fill	10YR 4/2 w/10YR 5/4	-
	3	36-180cm	wet sand w/gravel; C	10YR 5/1	-
20	1	0-40cm	wet sandy peat; fill	10YR 2/1	-
	2	40-65cm	sandy clay; fill	10YR 5/1	-
	3	65-115cm	sand w/gravel; fill	10YR 5/1	-
	4	115-120cm	wet wood; corduroy road	10YR 3/1	building materials*; organic*
	5	120+cm	wet sand; C	10YR 5/1	-
21	1	0-15cm	wet sandy peat; fill	10YR 2/1	-
	2	15-60cm	sandy clay; fill	10YR 5/1	-
	3	60-140cm	sand w/gravel; fill	10YR 5/1	-
	4	140-150cm	wet rotten wood; corduroy road	10YR 3/1	organic*

*Discarded in field

APPENDIX A (Cont.)

SUMMARY OF SUBSURFACE TESTING: EXCAVATION UNITS

Unit	Context	Soil Description/Interpretation	Munsell Color	Cultural Materials
1	1	sandy loam; plowzone	10YR 4/2	historic ceramics; glass; fauna; building materials; fuel waste*
	2	slightly silty sand; slope wash	10YR 5/2	historic ceramics; glass; prehistoric lithics; fauna; building materials; fuel/waste*
	3	mottled medium-fine sand; slope wash	10YR 5/3 w/10YR 5/2	historic ceramics; glass; prehistoric lithics; fauna; building materials; fuel/waste*; fauna*; building materials*
	4	wet sand; B	10YR 4/1	historic ceramics; glass; prehistoric lithics; fauna*; building materials; fuel/waste*; building materials*
	5	wet slightly clay sand; C	10YR 4/1	-
2	1	sandy loam; plowzone	10YR 5/3	historic ceramics; glass; metal; prehistoric lithics
	2	slightly silty sand w/carbon flecks; root disturbance	10YR 5/3	historic ceramics; glass; prehistoric lithics; building materials; organic*
	3	silty sand; sterile subsoil	10YR 6/4	-
	4	ST# 14	-	-
	5	cut of ST# 14	-	-
* Discarded in field				

APPENDIX B
ARTIFACT INVENTORY

Shovel Test: 1
Context: 1

BUILDING MATERIALS
Brick

1	frag	*Indeterminate* Weight: 70.00g

FAUNA
Shell

1	frag	*Oyster* Weight: 7.00g

GLASS
Vessel

1	frag	*Bottle* curved, aqua

Total Artifacts in Context: 3

Context: 2

CERAMICS
Redware

1	sherd	*Indeterminate* interior/exterior brown manganese lead glaze

Total Artifacts in Context: 1

Total Artifacts in Unit: 4

Shovel Test: 2
Context: 1

BUILDING MATERIALS
Brick

1	frag	*Indeterminate* Weight: 27.00g

Iron

1	frag	*Nail* indeterminate type body/head, heavily corroded

CERAMICS
Whiteware

1	sherd	*Indeterminate* one surface undecorated, opposite surface missing

GLASS
Vessel

1	frag	*Bottle* curved, clear, exhibits pale purple tint

Total Artifacts in Context: 4

Context: 2
BUILDING MATERIALS
Brick

1	frag	*Indeterminate* Weight: 28.00g

Iron

1	frag	*Nail* square bodied, head missing, heavily corroded

Total Artifacts in Context: 2

Total Artifacts in Unit: 6

Shovel Test: 3
Surface Collection
CERAMICS
Stoneware

1	sherd	*Hollowware* grey bodied, interior brown salt glazed, exterior salt glazed, wheel thrown

Total Artifacts in Context: 1

Context: 1
CERAMICS
Ironstone

5	sherds	*Hollowware* body/rim sherds, undecorated, three mend as one
1	sherd	*Hollowware* footring/base sherd, undecorated
1	sherd	*Indeterminate* undecorated

FAUNA
Shell

3	frags	*Oyster* Weight: 2.00g

GLASS
Flat

1	frag	*Windowlight* pale aqua

Vessel

1	frag	*Bottle* curved, clear

Total Artifacts in Context: 12

Context: 3

BUILDING MATERIALS
Brick

1	frag	*Indeterminate* Weight: 132.00g

CERAMICS
Whiteware

8	sherds	*Bowl* full profile, interior exhibits molded geometric decoration, exterior undecorated, scalloped rim, eight mend as one
3	sherds	*Bowl* body/rim sherds, interior exhibits molded decoration, exterior undecorated, scalloped rim, two mend as one
1	sherd	*Bowl* footring/base/body sherd, undecorated
4	sherds	*Bowl* undecorated

FAUNA
Shell

2	frags	*Oyster* Weight: 11.00g

GLASS
Vessel

1	frag	*Bottle* curved, aqua, exhibits partial molded head, exhibits molded letters, "OF HIS COUNT...", (FATHER OF HIS COUNTRY), George Washington Flask, ca. 1846-1850
1	frag	*Bottle* curved, aqua
2	frags	*Bottle* shoulder/neck/finish fragments, amber, rounded shoulder, cylindrical ringed neck, bead finish, molded, two mend as one
2	frags	*Bottle* curved, amber
3	frags	*Bottle* curved, clear

Shovel Test: 3
Context: 3
GLASS
Vessel

1	frag	*Bottle* curved, clear, molded

Total Artifacts in Context: 29

Context: 4
CERAMICS
Redware

1	sherd	*Hollowware* body/rim sherd, interior/exterior clear lead glaze, slightly inverted rounded rim

Whiteware

1	sherd	*Bowl* body/rim sherd, interior exhibits molded decoration, exterior undecorated, scalloped rim
1	sherd	*Bowl* undecorated

GLASS
Vessel

1	frag	*Bottle* curved, clear

Total Artifacts in Context: 4

Total Artifacts in Unit: 46

Shovel Test: 4
Surface Collection
CERAMICS
Porcelain

1	sherd	*Bowl* soft paste footring/base/body sherd, interior exhibits underglaze hand painted pink and green floral decoration, two gold annular decorations, exterior undecorated
2	sherds	*Flatware* full profile, interior exhibits molded underglaze hand painted green leaf decoration, exterior undecorated, base exhibits maker's mark, "HAND PAINTED", "BAMBOO", "CHINA", "JAPAN", green leaf decoration is stamped above letters, two mend as one Diameter: 8.50in
1	sherd	*Flatware* footring/base sherd, undecorated, base exhibits green letters, "EDWIN M. KNOWLES", "CHINA CO.", "24-2-9", "PATENTED"

Shovel Test: 4
Surface Collection

CERAMICS

Porcelain

3	sherds	*Saucer* full profile, interior exhibits overglaze hand painted pink and green floral decoration, exterior undecorated, base exhibits overglaze orange letters, "JAPAN", three mend as one Diameter: 5.75in

Total Artifacts in Context: 7

Context: 1

BUILDING MATERIALS

Brick

1	frag	*Indeterminate* Weight: 2.00g

Iron

1	frag	*Nail* indeterminate type body, head missing, heavily corroded

CERAMICS

Redware

1	sherd	*Hollowware* interior exhibits remnant clear lead glaze, exterior surface missing

Whiteware

1	sherd	*Indeterminate* interior exhibits molded geometric decoration, exterior surface missing

FAUNA

Indeterminate

1	frag	*Small* indeterminate bone fragment, species unidentified

Mammal

1	frag	*Small* vertabra fragment, species unidentified

Shell

2	frags	*Egg* probable chicken egg shells

GLASS

Vessel

1	frag	*Bottle* curved, amber, patinated
2	frags	*Bottle* curved, amber
6	frags	*Bottle/Jar* curved, clear

APPENDIX B (CONT.)

METAL

Iron

1		*Bolt*
		round body, flat circular head, heavily corroded
		Length: 5.38in
1	frag	*Indeterminate*
		rim fragment, function unknown

Total Artifacts in Context: 19

Context: 2

BUILDING MATERIALS

Iron

2	frags	*Nail*
		indeterminate type body/head, heavily corroded
1	frag	*Nail*
		indeterminate type body, head missing, heavily corroded

CERAMICS

Redware

1	sherd	*Hollowware*
		interior brown manganese lead glaze, exterior missing
1	sherd	*Indeterminate*
		interior/exterior surfaces missing

Whiteware

1	sherd	*Hollowware*
		body/rim sherd, interior surface missing, exterior undecorated
1	sherd	*Indeterminate*
		one surface undecorated, opposite surface missing

GLASS

Flat

1	frag	*Windowlight*
		pale aqua

Vessel

1	frag	*Bottle*
		curved, clear
1	frag	*Bottle*
		curved, aqua, patinated
1	frag	*Lamp Chimney*
		curved, clear

Total Artifacts in Context: 11

Total Artifacts in Unit: 37

APPENDIX B (CONT.)

Shovel Test: 5
Context: 1

BUILDING MATERIALS			
Brick			
	2	frags	*Indeterminate*
			Weight: 228.00g
Iron			
	1		*Nail*
			wire, corroded
			Length: 2.12in
	6		*Nail*
			cut, machine formed heads, corroded, 2.53 in. to 3 in.
CERAMICS			
Pearlware			
	1	sherd	*Indeterminate*
			footring sherd, interior surface missing, exterior undecorated
Redware			
	2	sherds	*Hollowware*
			interior surface missing, exterior unglazed
Whiteware			
	1	sherd	*Indeterminate*
			interior surface missing, exterior exhibits molded geometric decoration
	5	sherds	*Indeterminate*
			body/rim sherds, undecorated, five mend as one
FAUNA			
Shell			
	1	frag	*Oyster*
			Weight: 30.00g
GLASS			
Flat			
	4	frags	*Windowlight*
			aqua
	1	frag	*Windowpane*
			pale aqua, thick walled
	1	frag	*Windowpane*
			clear
Vessel			
	1	frag	*Bottle*
			curved, green
	2	frags	*Bottle*
			curved, amber, one fragment exhibits embossed letters, "...50 ML"
	1	frag	*Bottle*
			curved, clear, molded annular decoration
	1	frag	*Bottle*
			curved, clear, melted

Shovel Test: 5

Context: 1

GLASS

Vessel

9	frags	*Bottle*
		curved, clear
2	frags	*Lamp Chimney*
		curved, clear

INORGANIC

Plastic

1		*Ornament*
		ovular shaped, purple

METAL

Aluminum

1		*Buckle*
		heart shaped

Total Artifacts in Context: 43

Context: 2

CERAMICS

Whiteware

1	sherd	*Hollowware*
		body/base sherd, interior natural, exterior undecorated, hollow figurine

GLASS

Vessel

3	frags	*Bottle*
		base fragment, clear, exhibits embossed letters, "PAT D 16"
1	frag	*Bottle*
		finish fragment, clear, indeterminate ring closure
1	frag	*Bottle*
		base fragment, clear
5	frags	*Bottle*
		curved, clear
1	frag	*Bottle*
		curved, clear, exhibits pale purple tint

Total Artifacts in Context: 12

Context: 3

CERAMICS

Ironstone

1	sherd	*Flatware*
		undecorated

Porcelain

1	sherd	*Indeterminate* soft paste scalloped rim sherd, interior exhibits molded underglaze pink/brown decoration, exterior undecorated

Redware

2	sherds	*Hollowware* unglazed

Whiteware

1	sherd	*Hollowware* full profile, interior natural, exterior exhibits remnant molded blue annular decoration, possible egg cup Diameter: 1.50in Height: 1.00in

FAUNA

Bird

2	frags	*Indeterminate* long bone fragments, possible chicken

GLASS

Flat

2	frags	*Windowlight* aqua

Vessel

1	frag	*Bottle* curved, clear, molded
1	frag	*Bottle* curved, clear
1	frag	*Bottle* curved, aqua, heavily patinated
1	frag	*Bottle* curved, clear, melted

METAL

Aluminum

1		*Button* circular, slightly convex obverse, reverse exhibits single shank with aluminum ring attached, corroded

Total Artifacts in Context: 14

Context: 4

CERAMICS

Pearlware

2	sherds	*Flatware* footring/base sherds, undecorated
1	sherd	*Flatware* interior surface missing, exterior undecorated

FAUNA
Shell

1	frag	*Oyster* valve Weight: 30.00g

GLASS
Vessel

1	frag	*Bottle* curved, clear, melted

METAL
Iron

2	frags	*Indeterminate* heavily corroded, function unknown

Total Artifacts in Context: 7

Total Artifacts in Unit: 76

Shovel Test: 6
Context: 1
BUILDING MATERIALS
Brick

4	frags	*Indeterminate* Weight: 27.00g

Iron

1	frag	*Nail* indeterminate type body/head, heavily corroded
1	frag	*Nail* indeterminate type body, head missing, heavily corroded

CERAMICS
Ironstone

1	sherd	*Indeterminate* rim sherd, one surface underglaze blue annular decoration, opposite surface missing

Pearlware

1	sherd	*Holloware* rim sherd, interior undecorated, exterior exhibits underglaze remnant green decoration
1	sherd	*Hollowware* interior/exterior exhibits underglaze blue splatter decoration
1	sherd	*Indeterminate* one surface undecorated, opposite surface missing

Recreational

1		*Marble* round yellowware marble, deteriorated

APPENDIX B (CONT.)

Redware			
	2	sherds	*Hollowware*
			interior clear lead glaze, exterior surface missing
	1	sherd	*Indeterminate*
			one surface unglazed, opposite surface missing
Stoneware			
	1	sherd	*Hollowware*
			grey bodied, interior/exterior exhibits brown salt glazed
Whiteware			
	1	sherd	*Hollowware*
			undecorated
	3	sherds	*Indeterminate*
			one surface undecorated, opposite surface missing
FAUNA			
Shell			
	1	frag	*Clam*
			Weight: 1.00g
	2	frags	*Oyster*
			Weight: 10.00g
GLASS			
Flat			
	2	frags	*Windowlight*
			aqua
	4	frags	*Windowlight*
			pale aqua
	1	frag	*Windowlight*
			aqua, thin walled
Vessel			
	6	frags	*Bottle*
			curved, clear
	1	frag	*Bottle*
			curved, aqua, patinated
	1	frag	*Bottle*
			curved, pale olive, patinated
	1	frag	*Bottle/Jar*
			curved, milk glass
METAL			
Copper			
	1		*Tag*
			flat ovular shaped tag, exhibits etched letters, "HENRY A. CRAIG", two etched hearts, "DORCHESTER, CO.", two etched hearts with "MD." in middle, possible dog tag

Iron

1	frag	*Hardware*
		cylindrical hollow sheet metal, crimped together, function unknown

Total Artifacts in Context: 40

Context: 2

BUILDING MATERIALS

Brick

1	frag	*Indeterminate*
		glazed
		Weight: 394.00g

Iron

1	frag	*Nail*
		indeterminate type body/head, heavily corroded
1	frag	*Nail*
		wire, corroded

CERAMICS

Whiteware

1	sherd	*Indeterminate*
		one surface undecorated, opposite surface missing,

GLASS

Flat

3	frags	*Windowlight*
		aqua
4	frags	*Windowlight*
		pale aqua

METAL

Iron

2	frags	*Hardware*
		two pipe fragments, heavily corroded, .38 in to .50 in. in diameter

Total Artifacts in Context: 13

Total Artifacts in Unit: 53

Shovel Test: 7

Context: 1

BUILDING MATERIALS

Iron

2	frags	*Nail*
		square bodied, indeterminate type head, heavily corroded
1	frag	*Nail*
		square bodied, head missing, heavily corroded

APPENDIX B (CONT.)

Shovel Test: 7
Context: 1

BUILDING MATERIALS

Iron

1	frag	*Nail*
		cut, machine formed head, heavily corroded

CERAMICS

Redware

1	sherd	*Indeterminate*
		interior exhibits remnant white slip trailed decoration under clear lead glaze, exterior surface missing

Stoneware

1	sherd	*Hollowware*
		grey bodied, interior brown salt glazed, exterior salt glazed

Whiteware

1	sherd	*Indeterminate*
		undecorated
1	sherd	*Indeterminate*
		one surface undecorated, opposite surface missing
1	sherd	*Indeterminate*
		interior/exterior exhibits underglaze transfer print cranberry geometric decoration

FAUNA

Shell

1	frag	*Clam*
		Weight: 3.50g

GLASS

Flat

4	frags	*Windowlight*
		pale aqua
1	frag	*Windowlight*
		pale aqua, thin walled
1	frag	*Windowpane*
		clear

Vessel

1	frag	*Bottle*
		curved, aqua
2	frags	*Bottle*
		curved, clear, exhibits pale purple tint
1	frag	*Bottle*
		curved, clear
1	frag	*Bottle/Jar*
		milk glass, corner of indented panel

INORGANIC
Bakelite

3	frags	*Plate* footring/base/body fragments, interior exhibits brown geometric decoration, exterior undecorated, three mend as one

Total Artifacts in Context: 24

Total Artifacts in Unit: 24

Shovel Test: 8
Context: 1

BUILDING MATERIALS
Ceramic

2	sherds	*Drainpipe* unglazed

Iron

1		*Nail* cut, indeterminate type head, heavily corroded Length: 2.94in

CERAMICS
Creamware

1	sherd	*Hollowware* interior surface missing, exterior undecorated

FAUNA
Bird

2	frags	*Medium* long bone fragments, species unidentified

Shell

2	frags	*Oyster* Weight: 1.00g

GLASS
Flat

1	frag	*Windowlight* pale aqua
1	frag	*Windowpane* clear

Vessel

1	frag	*Bottle* curved, clear
1	frag	*Bottle* white milk glass, curved
1	frag	*Bottle* cylindrical base/body fragments, white milk glass, molded

Shovel Test: 8
Context: 1

GLASS
Vessel

1	frag	*Bottle/Jar* threaded neck/finish fragment, clear

INORGANIC
Plastic

1	frag	*Bead* blue round broken bead

METAL
Iron

1		*Hardware* washer Diameter: 0.12in

Total Artifacts in Context: 16

Context: 2

BUILDING MATERIALS
Iron

1	frag	*Nail* wire, heavily corroded
3	frags	*Nail* indeterminate type body/head, heavily corroded

CERAMICS
Porcelain

2	sherds	*Indeterminate* rim sherds, undecorated, two mend as one

FAUNA
Bird

3	frags	*Indeterminate* indeterminate bone fragments, species unidentified

Shell

1	frag	*Oyster* valve Weight: 5.00g

GLASS
Flat

2	frags	*Windowlight* pale aqua

Vessel

1	frag	*Bottle* curved, aqua

Total Artifacts in Context: 13

Total Artifacts in Unit: 29

Shovel Test: 9

Context: 1

BUILDING MATERIALS

Brick

1	frag	*Indeterminate* Weight: 27.00g

CERAMICS

Ironstone

1	sherd	*Flatware* base sherd, undecorated, probable platter

FAUNA

Shell

1	frag	*Oyster* valve Weight: 11.00g

GLASS

Flat

1	frag	*Windowlight* frosted, pale aqua

Vessel

1	frag	*Bottle* curved, amber, patinated

Total Artifacts in Context: 5

Context: 2

BUILDING MATERIALS

Ceramic

1	frag	*Drainpipe* unglazed

Total Artifacts in Context: 1

Total Artifacts in Unit: 6

Shovel Test: 10
Context: 1
CERAMICS
Redware

1	sherd	*Hollowware*
		interior brown manganese lead glaze, exterior black manganese lead glaze
1	sherd	*Indeterminate*
		unglazed

LITHICS
Chert

1		*Debitage*
		black shatter, class 3 cm size

Quartz

1		*Debitage*
		translucent shatter, class 1 cm size

METAL
Iron

1	frag	*Indeterminate*
		flat triangular shaped fragment, heavily corroded, function unknown

Total Artifacts in Context: 5

Context: 2
CERAMICS
Pearlware

1	sherd	*Flatware*
		rim sherd, interior exhibits underglaze green shell edge decoration, exterior undecorated, scalloped rim

Total Artifacts in Context: 1

Total Artifacts in Unit: 6

Shovel Test: 11
Context: 1
GLASS
Vessel

1	frag	*Bottle*
		curved, aqua

Total Artifacts in Context: 1

Total Artifacts in Unit: 1

Shovel Test: 12
Context: 1

FAUNA

Shell

2	frags	*Oyster* one valve Weight: 7.00g

LITHICS

Quartzite

1		*Debitage* reddened flake, class 2 cm size

Total Artifacts in Context: 3

Total Artifacts in Unit: 3

Shovel Test: 14
Context: 1

CERAMICS

Creamware

1	sherd	*Indeterminate* undecorated

Redware

1	sherd	*Indeterminate* one surface clear lead glaze, opposite surface unglazed

Tin Enameled

1	sherd	*Indeterminate* undecorated

GLASS

Vessel

1	frag	*Bottle* curved, olive

Total Artifacts in Context: 4

Total Artifacts in Unit: 4

Shovel Test: 15
Context: 1
GLASS
Flat

1	frag	*Windowlight* aqua

Total Artifacts in Context: 1

Context: 2
BUILDING MATERIALS
Brick

2	frags	*Indeterminate* Weight: 1.00g

FAUNA
Shell

1	frag	*Oyster* Weight: 1.00g

LITHICS
Chert

1		*Debitage* black flake, class 1 cm size

Total Artifacts in Context: 4

Context: 3
LITHICS
Quartzite

1	frag	*Thermally Altered Rock* reddened Weight: 7.00g

Total Artifacts in Context: 1

Total Artifacts in Unit: 6

Shovel Test: 16
Context: 1
BUILDING MATERIALS
Brick

3	frags	*Indeterminate* Weight: 40.00g

Iron

1	frag	*Nail* cut, machine formed head, corroded

APPENDIX B (CONT.)

CERAMICS

Pearlware

1	sherd	*Indeterminate*
		undecorated

Redware

2	sherds	*Indeterminate*
		interior clear lead glaze, exterior unglazed
1	sherd	*Indeterminate*
		interior/exterior brown manganese lead glaze
1	sherd	*Indeterminate*
		interior/exterior surfaces missing

Stoneware

1	sherd	*Indeterminate*
		buff bodied, one surface natural, opposite surface missing

Whiteware

1	sherd	*Indeterminate*
		interior undecorated, exterior surface missing

FAUNA

Shell

1	frag	*Clam*
		Weight: 1.00g
1	frag	*Oyster*
		Weight: 0.50g

GLASS

Flat

2	frags	*Windowlight*
		pale olive

LITHICS

Jasper

1		*Debitage*
		reddish brown flake, class 1 cm size
1		*Debitage*
		grey shatter, class 2 cm size

Total Artifacts in Context: 17

Context: 2

BUILDING MATERIALS

Brick

2	frags	*Indeterminate*
		Weight: 57.00g

Iron

1	frag	*Nail*
		indeterminate type body/head, heavily corroded

CERAMICS

Creamware

1	sherd	*Indeterminate* footring sherd, interior surface missing, exterior undecorated

Redware

2	sherds	*Hollowware* interior surface missing, exterior unglazed
1	sherd	*Indeterminate* interior exhibits remnant white slip trailed decoration under clear lead glaze, exterior surface missing
1	sherd	*Indeterminate* one surface exhibits remnant brown manganese lead glaze, opposite surface missing

Whiteware

1	sherd	*Indeterminate* undecorated
1	sherd	*Indeterminate* one surface undecorated, opposite surface missing

GLASS

Vessel

1	frag	*Bottle* curved, olive

Total Artifacts in Context: 11

Total Artifacts in Unit: 28

Shovel Test: 17

Context: 1

BUILDING MATERIALS

Brick

5	frags	*Drainpipe* unglazed Weight: 240.00g

Total Artifacts in Context: 5

Context: 2

BUILDING MATERIALS

Brick

3	frags	*Drainpipe* unglazed Weight: 102.00g
1	frag	*Indeterminate* glazed Weight: 35.00g

Ceramic

2	frags	*Drainpipe* burnt

Total Artifacts in Context: 6

Total Artifacts in Unit: 11

Shovel Test: 18
Context: 4

CERAMICS

Redware

1	sherd	*Hollowware* interior unglazed, exterior brown manganese lead glaze
1	sherd	*Hollowware* interior surface missing, exterior molded unglazed
1	sherd	*Indeterminate* interior surface missing, exterior surface brown manganese lead glaze

FLORA

Wood

4	frags	*Indeterminate* wood fragments from corduroy ford

Total Artifacts in Context: 7

Total Artifacts in Unit: 7

Excavation Unit: 1
Context: 1

BUILDING MATERIALS

Brick

2	frags	*Indeterminate* glazed Weight: 5.00g
8	frags	*Indeterminate* Weight: 94.00g

Iron

1	frag	*Nail* indeterminate type body, head missing, heavily corroded

CERAMICS

Creamware

1	sherd	*Indeterminate* undecorated

APPENDIX B (CONT.)

Excavation Unit: 1

Context: 1

CERAMICS

Creamware

1	sherd	*Indeterminate*
		one surface undecorated, opposited surface missing

Earthenware

1	sherd	*Indeterminate*
		buff bodied, interior/exterior surfaces missing

Ironstone

3	sherds	*Indeterminate*
		one surface undecorated, opposite surface missing

Pearlware

1	sherc	*Indeterminate*
		interior exhibits remnant underglaze cranberry spatter decoration
4	sherds	*Indeterminate*
		one surface undecorated, opposite surface missing
1	sherd	*Indeterminate*
		rim sherd, interior/exterior surface missing, rim exhibits underglaze blue decoration
1	sherd	*Indeterminate*
		footring sherd, exterior exhibits pale blue puddling, interior surface missing

Porcelain

1	sherd	*Indeterminate*
		one surface exhibits underglaze blue decoration, oopposite surface undecorated

Redware

1	sherd	*Flatware*
		interior exhibits remnant white slip trail decoration under clear lead glaze, exterior unglazed
1	sherd	*Flatware*
		interior exhibits white slip trailed decoration under clear lead glaze, exterior surface missing
2	sherds	*Hollowware*
		interior brown manganese lead glaze, exterior surface missing, wheel thrown
4	sherds	*Hollowware*
		interior/exterior brown manganese lead glaze
2	sherds	*Indeterminate*
		one surface clear lead glaze, opposite surface missing
1	sherd	*Indeterminate*
		one surface brown manganese lead glaze, opposite surface missing
2	sherds	*Indeterminate*
		one surface brown manganese lead glaze, opposite surface unglazed
1	sherd	*Indeterminate*
		one surface clear manganese lead glaze, opposite surface unglazed
1	sherd	*Indeterminate*
		one surface unglazed, opposite surface missing

APPENDIX B (CONT.)

Excavation Unit: 1
Context: 1

CERAMICS

Redware

3	sherds	*Indeterminate*
		interior/exterior surfaces missing

Stoneware

2	sherds	*Indeterminate*
		buff bodied, one surface salt glazed, opposite surface missing
1	sherd	*Indeterminate*
		white bodied rim sherd, interior/exterior salt glazed
1	sherd	*Indeterminate*
		white bodied, interior/exterior salt glazed
1	sherd	*Indeterminate*
		white bodied, one surface salt glazed, opposite surface missing

Tin Enameled

1	sherd	*Indeterminate*
		buff bodied, one surface exhibits underglaze hand painted blue linear decoration, opposite surface exhibits pale blue tint

Whiteware

1	sherd	*Indeterminate*
		rim sherd, undecorated
2	sherds	*Indeterminate*
		interior surface undecorated, exterior surface missing
1	sherd	*Indeterminate*
		interior/exterior undecorated

FAUNA

Mammal

1	frag	*Cow*
		root with two and one half teeth attached, bovine

Shell

3	frags	*Clam*
		one valve
		Weight: 14.00g
3	frags	*Oyster*
		Weight: 7.00g

GLASS

Flat

3	frags	*Windowlight*
		aqua
5	frags	*Windowlight*
		pale aqua

Vessel

2	frags	*Bottle*
		curved, olive

APPENDIX B (CONT.)

Excavation Unit: 1

Context: 1

GLASS

Vessel

1	frag	*Bottle/Jar* curved, clear, molded

Total Artifacts in Context: 71

Context: 2

BUILDING MATERIALS

Brick

6	frags	*Indeterminate* Weight: 112.00g

Iron

1	frag	*Nail* square bodied, indeterminate type head, heavily corroded
1	frag	*Nail* square bodied, head missing, heavily corroded
4	frags	*Nail* indeterminate type body/head, heavily corroded
4	frags	*Nail* indeterminate type body, heads missing, heavily corroded

CERAMICS

Creamware

1	sherd	*Indeterminate* undecorated
1	sherd	*Indeterminate* one surface undecorated, opposite surface missing

Earthenware

2	sherds	*Indeterminate* buff bodied, interior/exterior surfaces missing

Pearlware

1	sherd	*Flatware* rim sherd, interior exhibits underglaze green tint, exterior surface missing
1	sherd	*Flatware* rim sherd, interior exhibits underglaze hand painted blue molded decoration, exterior undecorated, shell edge rim
1	sherd	*Flatware* rim sherd, interior exhibits underglaze molded blue decoration, exterior surface missing, scalloped rim
1	sherd	*Hollowware* interior surface missing, exterior exhibits underglaze hand painted blue and brown annular decoration
6	sherds	*Indeterminate* footring sherds, interior surface missing, exterior undecorated

APPENDIX B (CONT.)

Excavation Unit: 1

Context: 2

CERAMICS

Pearlware

1	sherd	*Indeterminate*
		interior/exterior exhibits remnant blue decoration
1	sherd	*Indeterminate*
		interior exhibits underglaze blue decoration, exterior surface missing
1	sherd	*Indeterminate*
		interior surface missing, exterior exhibits underglaze hand painted blue geometric decoration
3	sherds	*Indeterminate*
		one surface undecorated, opposite surface missing

Recreational

1	frag	*Tobacco Pipe*
		white clay fluted bowl/stem fragment, circular in cross section

Redware

1	sherd	*Flatware*
		interior exhibits remnant white slip trailed decoration under clear lead glaze, exterior surface missing
2	sherds	*Hollowware*
		interior brown manganese lead glaze, exterior unglazed
1	sherd	*Indeterminate*
		interior clear lead glaze, exterior unglazed
5	sherds	*Indeterminate*
		interior/exterior brown manganese lead glaze
1	sherd	*Indeterminate*
		rim sherd, one surface missing, opposite surface clear lead glaze
1	sherd	*Indeterminate*
		rim sherd, interior/exterior clear lead glaze
1	sherd	*Indeterminate*
		interior clear lead glaze, exterior surface missing
1	sherd	*Indeterminate*
		interior brown manganese lead glaze, exterior surface missing
5	sherds	*Indeterminate*
		one surface black manganese lead glaze, opposite surface missing
2	sherds	*Indeterminate*
		interior/exterior surfaces missing

Stoneware

1	sherd	*Hollowware*
		grey bodied, interior/exterior salt glazed, burnt, wheel thrown

Whiteware

4	sherds	*Indeterminate*
		one surface undecorated, opposite surface missing

FAUNA

Mammal

2	frags	*Indeterminate* long bone fragments, species unidentified

Shell

4	frags	*Clam* Weight: 21.00g
2	frags	*Oyster* Weight: 1.50g

GLASS

Flat

5	frags	*Windowlight* pale aqua
6	frags	*Windowlight* aqua
2	frags	*Windowpane* clear

Vessel

1	frag	*Bottle* curved, green
1	frag	*Bottle* neck fragment, pale olive, melted
9	frags	*Bottle* curved, clear
2	frags	*Bottle* curved, amber, patinated
1	frag	*Bottle* corner fragment, amber, molded
4	frags	*Bottle* curved, dark olive

LITHICS

Jasper

1	frag	*Biface* yellow/brown, exhibits several flakes removed, lateral fracture, biface reject Length: 3.30cm Width: 3.30cm Thickness: 1.70cm Weight: 12.00g

Total Artifacts in Context: 102

Context: 3

BUILDING MATERIALS

Brick

1	frag	*Indeterminate* Weight: 74.00g

APPENDIX B (CONT.)

Iron			
	2	frags	*Nail* square bodied, head missing, heavily corroded
	2	frags	*Nail* indeterminate type body/head, heavily corroded
CERAMICS			
Creamware			
	1	sherd	*Indeterminate* undecorated
Pearlware			
	2	sherds	*Flatware* rim sherds, interior exhibits underglaze molded green decoration, exterior undecorated, shell edge rim, two mend as one
	1	sherd	*Indeterminate* footring sherd, undecorated
	3	sherds	*Indeterminate* interior undecorated, exterior surface missing
Redware			
	2	sherds	*Flatware* interior exhibits remnant white slip trailed decoration under clear lead glaze, exterior unglazed
	1	sherd	*Flatware* interior exhibits remnant white slip trailed decoration under clear lead glaze, exterior surface missing
	1	sherd	*Indeterminate* interior brown manganese lead glaze, exterior surface missing
	1	sherd	*Indeterminate* one surface remnant clear lead glaze, opposite surface missing
	2	sherds	*Indeterminate* interior/exterior surfaces missing
Stoneware			
	1	sherd	*Indeterminate* white bodied, interior/exterior faint salt glazed
Whiteware			
	1	sherd	*Indeterminate* one surface undecorated, opposite surface missing
FAUNA			
Shell			
	1	frag	*Oyster* Weight: 1.00g
GLASS			
Flat			
	2	frags	*Windowlight* aqua
	2	frags	*Windowpane* clear

Vessel			
	1	frag	*Bottle* curved, olive
	1	frag	*Bottle* curved, clear
LITHICS			
Jasper			
	1		*Debitage* brown flake, class 2 cm size

Total Artifacts in Context: 29

Context: 4

BUILDING MATERIALS			
Brick			
	1	frag	*Indeterminate* glazed Weight: 35.00g
	5	frags	*Indeterminate* Weight: 158.00g
Iron			
	9	frags	*Nail* indeterminate type body, head missing, heavily corroded
CERAMICS			
Creamware			
	2	sherds	*Indeterminate* one surface undecorated, opposite surface missing
Ironstone			
	1	sherd	*Indeterminate* rim sherd, interior surface missing, exterior undecorated
Pearlware			
	1	sherd	*Flatware* marly/rim sherd, interior shell edge rim exhibits underglaze molded blue decoration, exterior surface missing
	1	sherd	*Flatware* interior undecorated, exterior surface missing
	1	sherd	*Hollowware* body/rim sherd, interior exhibits underglaze hand painted blue and green floral decoration, exterior undecorated, straight rim exhibits blue annular decoration, probable bowl
	1	sherd	*Hollowware* interior surface missing, exterior exhibits underglaze brown annular decoration/molded green linear decoration
	1	sherd	*Hollowware* interior undecorated, exterior exhibits underglaze hand painted blue floral decoration

APPENDIX B (CONT.)

Excavation Unit: 1
Context: 4

CERAMICS

Pearlware

1	sherd	*Hollowware* interior exhibits underglaze hand painted blue floral decoration, exterior surface missing
1	sherd	*Hollowware* interior surface missing, exterior undecorated
1	sherd	*Indeterminate* rim sherd, undecorated
1	sherd	*Indeterminate* interior exhibits underglaze light blue/dark blue decoration, exterior surface missing
1	sherd	*Indeterminate* interior exhibits underglaze blue decoration, exterior undecorated
2	sherds	*Indeterminate* interior exhibits underglaze hand painted green leaf decoration, exterior undecorated, two mend as one
1	sherd	*Indeterminate* interior/exterior undecorated

Redwere

1	sherd	*Flatware* interior clear lead glaze, exterior incidental clear lead glaze, hump mold manufacture
2	sherds	*Flatware* interior clear lead glaze, exterior surface missing
2	sherds	*Flatware* interior exhibits remnant white slip trailed decoration under clear lead glaze, exterior unglazed, hump mold manufacture
1	sherd	*Flatware* rim sherd, interior exhibits white slip trailed decoration under clear lead glaze, exterior surface missing
1	sherd	*Hollowware* rim sherd, interior/exterior exhibits black manganese lead glaze highlights under clear lead glaze
3	sherds	*Hollowware* interior/exterior exhibits black manganese lead glaze highlights under clear lead glaze
2	sherds	*Hollowware* interior/exterior black manganese lead glaze
1	sherd	*Hollowware* interior/exterior unglazed, wheel thrown
1	sherd	*Hollowware* interior surface missing, exterior unglazed, molded
1	sherd	*Indeterminate* rim sherd, interior exhibits white slip decoration under clear lead glaze, exterior clear lead glaze

APPENDIX B (CONT.)

Excavation Unit: 1
Context: 4

CERAMICS

Redware

1	sherd	*Indeterminate* interior remnant clear lead glaze, exterior surface missing
1	sherd	*Indeterminate* interior surface missing, exterior clear lead glaze
3	sherds	*Indeterminate* interior brown manganese lead glaze, exterior surface missing
1	sherd	*Indeterminate* interior black manganese lead glaze, exterior surface missing
9	sherds	*Indeterminate* interior/exterior surfaces missing

Stoneware

1	sherd	*Indeterminate* white bodied, one surface faint salt glaze, opposite surface exhibits molded indeterminate decoration

Whiteware

1	sherd	*Hollowware* interior exhibits underglaze transfer print blue geometric/floral decoration, exterior undecorated, thick walled, possible large serving bowl/platter

ENERGY

Combustible

1	frag	*Coal** Weight: 1.00g

GLASS

Flat

1	frag	*Windowlight* aqua
2	frags	*Windowlight* pale aqua

Vessel

2	frags	*Bottle* curved, olive
1	frag	*Bottle* cylindrical base/body fragment, olive, burnt, probable wine bottle
1	frag	*Lamp Chimney* curved, pale olive, thin walled

LITHICS

Jasper

1		*Tested Pebble* brown, exhibits several flakes removed Length: 4.00cm Width: 2.50cm Thickness: 1.60cm Weight: 16.00g

Quartz

1	frag	*Debitage* white shatter, class 4 cm size

Total Artifacts in Context: 73

Total Artifacts in Unit: 275

Excavation Unit: 2
Context: 1

BUILDING MATERIALS

Brick

1	frag	*Indeterminate* glazed Weight: 3.00g
13	frags	*Indeterminate* Weight: 49.50g

Iron

4	frags	*Nail* square bodied, indeterminate type head, heavily corroded
3	frags	*Nail* square bodied, heads missing, heavily corroded

CERAMICS

Creamware

1	sherd	*Hollowware* interior undecorated, exterior exhibits molded linear decoration
1	sherd	*Indeterminate* one surface undecorated, opposite surface missing
2	sherds	*Indeterminate* interior/exterior undecorated

Earthenware

1	sherd	*Indeterminate* buff bodied, interior/exterior surfaces missing

Pearlware

1	sherd	*Flatware* rim sherd, interior exhibits undergleze molded green decoration, exterior surface missing, shell edge rim

Porcelain

2	sherds	*Flatware* cavetto sherds, undecorated
1	sherd	*Indeterminate* footring sherd, interior surface missing, exterior undecorated
1	sherd	*Indeterminate* interior exhibits underglaze pale blue decoration, exterior surface missing

APPENDIX B (CONT.)

Excavation Unit: 2
Context: 1

CERAMICS

Porcelain

3	sherds	*Indeterminate*
		one surface undecorated, opposite surface missing

Redware

2	sherds	*Hollowware*
		interior clear lead glaze with iron oxide highlights, exterior brown manganese lead glaze
1	sherd	*Hollowware*
		rim sherd, interior black manganese lead glaze, exterior surface missing
1	sherd	*Hollowware*
		rim sherd, interior exhibits remnant manganese lead glaze, exterior unglazed, slightly everted thick rounded rim
4	sherds	*Indeterminate*
		interior/exterior black manganese lead glaze
1	sherd	*Indeterminate*
		interior/exterior brown manganese lead glaze
1	sherd	*Indeterminate*
		interior/exterior clear lead glaze
1	sherd	*Indeterminate*
		interior clear lead glaze with brown manganese lead glaze highlights, exterior surface missing
3	sherds	*Indeterminate*
		one surface black manganese lead glaze, opposite surface missing
3	sherds	*Indeterminate*
		one surface brown manganese lead glaze, opposite surface missing
1	sherd	*Indeterminate*
		one surface clear lead glaze, opposite surface missing
16	sherds	*Indeterminate*
		interior/exterior surfaces missing
1	sherd	*Tile*
		small rectangular tile, unglazed
		Length: 0.69in Width: 0.59in Thickness: 0.31in

Stoneware

1	sherd	*Hollowware*
		buff bodied, interior exhibits Albany type slip glaze, exterior salt glaze, wheel thrown
1	sherd	*Hollowware*
		interior/exterior browned, faint salt glaze, wheel thrown

Whiteware

4	sherds	*Indeterminate*
		interior undecorated, exterior surface missing

FAUNA

Shell

5	frags	*Clam*
		Weight: 10.00g

APPENDIX B (CONT.)

Excavation Unit: 2
Context: 1

FAUNA

Shell

2	frags	*Oyster*
		Weight: 5.00g

GLASS

Flat

5	frags	*Windowlight*
		aqua
1	frag	*Windowpane*
		clear

Vessel

1	frag	*Bottle*
		curved, pale olive, patinated
3	frags	*Bottle*
		curved, dark olive, patinated
1	frag	*Lamp Chimney*
		curved, pale aqua, thin walled

LITHICS

Chert

2		*Debitage*
		grey flakes, class 2 cm size

Jasper

2		*Debitage*
		one red flake, one yellow flake, class 1 cm size

Quartz

2	frags	*Debitage*
		white shatter, one class 1 cm size, one class 2 cm size

Quartzite

3		*Debitage*
		reddened flakes, one class 2 cm size, two class 3 cm size

METAL

Iron

1	frag	*Bolt*
		square bodied, head missing, heavily corroded
1	frag	*Bolt*
		square bodied, indeterminate type head, heavily corroded
1	frag	*Tack*
		square bodied, large flattened head, heavily corroded

Total Artifacts in Context: 105

Context: 2

BUILDING MATERIALS

Brick

1	frag	*Indeterminate**
		Weight: 0.50g

CERAMICS

Pearlware

1	sherd	*Indeterminate*
		rim sherd, interior exhibits underglaze hand painted blue decoration, exterior undecorated, straight rim
2	sherds	*Indeterminate*
		interior exhibits underglaze hand painted blue geometric decoration, exterior undecorated

Redware

1	sherd	*Indeterminate*
		interior exhibits remnant brown manganese lead glaze, exterior unglazed

GLASS

Vessel

1	frag	*Bottle*
		curved, olive

LITHICS

Quartzite

1	frag	*Thermally Altered Rock*
		reddened
		Weight: 34.00g

Total Artifacts in Context: 7

Total Artifacts in Unit: 112

TOTAL ARTIFACTS: 734

* Item Discarded in Lab