

G

1987 CEQR-86-114R

PHASE IB ARCHAEOLOGICAL SURVEY OF THE  
CHATEAU DU BOIS DEVELOPMENT  
STATEN ISLAND, NEW YORK

(CEQR #86-114R)

Prepared For:  
Richmond Valley Estates, Inc.  
358 St. Marks Place  
Staten Island, N.Y. 10301

Prepared By:  
William I. Roberts IV and  
Nancy A. Stehling  
Greenhouse Consultants Inc.  
54 Stone Street, 7th Floor  
New York, N.Y. 10004

December 1987

692



TABLE OF CONTENTS

Introduction.....page 1

Field Testing.....1

Stratigraphic Summary.....2

Artifact Processing, Analysis and Inventory.....3

    Artifact Analysis Results.....4

Results.....5

Conclusions and Recommendations.....5

Bibliography.....6

Appendix 1: Artifact Inventory

Appendix 2: Survey Record Forms

Appendix 3: The Context System



#### LIST OF FIGURES

- Figure 1: Project Area on portion of USGS 7.5 minute Arthur Kill quadrangle.
- Figure 2: Shovel test locations within the project parcel.

#### LIST OF PLATES

- Plate 1: Shovel testing in progress.
- Plate 2: Context 005.02, Embossed brown glass bottle base, probably a beer bottle.
- Plate 3: Context 009.02, Hand-painted pearlware bodysherd, TPQ 1780 (South 1972; Noel Hume 1976).
- Plate 4: Context 011.01, Gray bodied salt-glazed stoneware bodysherd.
- Plate 5: Context 011.01, Blue transfer printed whitewares, TPQ 1830 (South 1972; Noel Hume 1976).
- Plate 6: Context 011.01, Blue decorated transfer printed whiteware, TPQ 1830 (South 1972; Noel Hume 1976).



#### LIST OF PARTICIPANTS

William I. Roberts IV	-	Principal Investigator Field Director Primary Author
Nancy A. Stehling	-	Laboratory Director Artifact Analyst Co-Author
Michael W. Davenport	-	Cartographer
Joshua Nefsky	-	Artifact Photographer
Gregor Szurnicki	-	Field Technician
George J. Myers, Jr.	-	Field Technician Data Base Development
Linda Hickman	-	Laboratory Technician
Karen LaPorta	-	Laboratory Technician Data Entry
Julie A. Hunter	-	Word Processor





PHASE IB ARCHAEOLOGICAL SURVEY OF THE  
CHATEAU DU BOIS DEVELOPMENT  
STATEN ISLAND, NEW YORK

INTRODUCTION

The purpose of this Phase IB Archaeological Survey is to document the presence or absence of potential prehistoric and/or historic archaeological resources within the Chateau du Bois Project Area in southwestern Staten Island, Richmond County, N.Y., through the use of physical testing techniques.

The Chateau du Bois development project area is located in Staten Island and consists of three adjacent parcels. These parcels are designated as Lots 1, 12 and 18 on Block 7580. This project area is bounded by Richmond Valley Road to the south, Page Avenue to the west, and other lots within Block 7580 to the east and north. See Figure 1 for the location of the project parcel. The Phase IA report on this development (Friedlander, Cohen et al 1987) concluded that all of this parcel, excepting Lot 12 could possibly preserve evidence of both the prehistoric and historic periods. A Phase IB survey consisting of shovel tests was recommended for all the project area except Lot 12.

FIELD TESTING

The Phase IB testing of the Chateau du Bois development project area took place from 23 November to 9 December 1987. This 14.5 acre project area was investigated by excavating shovel tests located on a 100 foot interval grid pattern. This testing strategy was proposed by the Principal Investigator and agreed to by the staff of the Landmarks Preservation Commission prior to the beginning of fieldwork. It was also agreed that the shovel test locations could be moved from the grid intersections and relocated to avoid obstacles. A maximum of 42 shovel tests were planned, forming a grid that covered all the project area excepting the pond and adjacent wetlands area designated by the New York State Department of Environmental Conservation, and Lot 12 which had been previously impacted (Friedlander, Cohen et al 1987:18). The wetlands zone eliminated ten grid intersections from testing, while Lot 12 eliminated an additional four locations. During the Stage IB testing of the Chateau du Bois project area a total of 35 shovel tests were completed. The southwestern portion of the project area, immediately north of Lot 21, the large square out-parcel, was found to be severely disturbed. Considerable evidence of earth-moving activities included the cutting of drainage ditches and roadways and the dumping of debris and fill in this location, which eliminated six possible shovel test

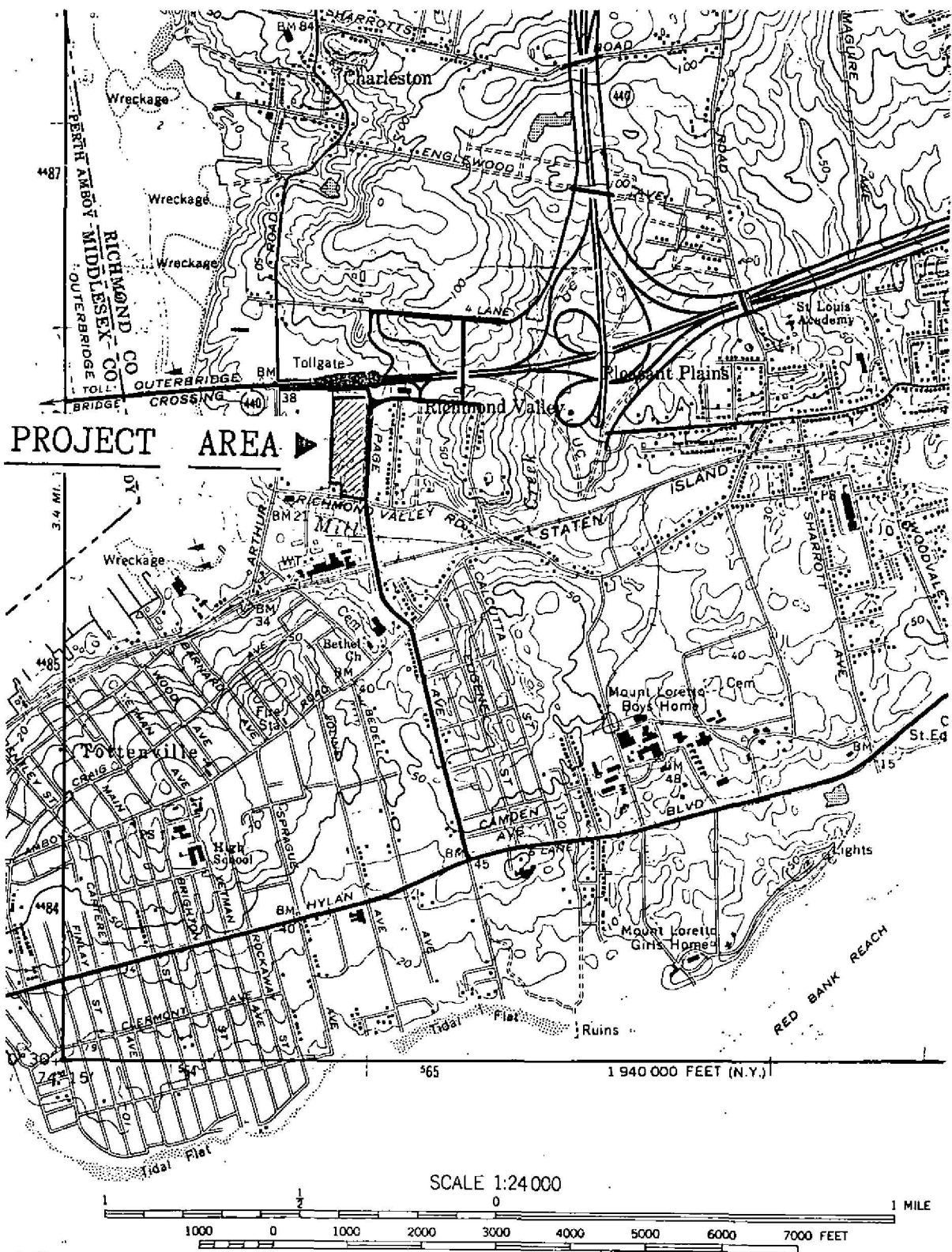


Figure 1: Portion of USGS 7.5 series Arthur Kill Quadrangle showing location of Project Area.



locations. A seventh location immediately east of lot 12 could not be tested because it was overgrown with extremely dense green briars and no undisturbed alternative location was available nearby. The remaining 35 locations were tested by excavating shovel tests within approximately 10 feet of the grid locations. See Figure 2 for the location of the shovel tests.

The methodology employed for the shovel testing was rather simple. Roughly square tests approximately 1.5 feet on a side were excavated to a depth of 2.0 to 3.0 feet, until the subsoil was exposed or until the test was impeded by excessive ground water or other obstacles. All soils from the shovel tests were screened through 1/4 inch mesh for the recovery of artifacts. See Plate 1 for an illustration of the shovel testing in progress. Soils were excavated and recorded by natural stratigraphic deposits. For all of the shovel tests, the strata encountered were measured, described and recorded utilizing the Context System. See Appendix 3 for a description of this system, and Appendix 2 for the original survey record forms.

#### STRATIGRAPHIC SUMMARY

The stratigraphy encountered and recorded during the subsurface testing of the Chateau du Bois project area can be summarized as follows. From two to four layers were recorded in the 35 shovel tests excavated. The uppermost layer in nearly all cases was a root mat with humus, except in a few areas where this layer had been mixed with sand or sandy silt. The humus and root mat ranged in color from brown to black with dark brown predominating. Its thickness ranged from 0.05 to 0.7 feet and was usually approximately 0.3 feet thick. Below the humus layer in most cases was a second layer ranging in texture from a clay to a sand with clayey silt the most commonly encountered. This second layer contained inclusions ranging from pockets of clay to cobbles with pebble inclusions most common. The color of the second layer ranged from dark yellow brown through shades of yellow brown and brown to yellowish-red. Dark yellow brown was the most common color. The second layer ranged in thickness from 0.3 to 1.3 feet with 0.7 feet predominating. Due to the occasional presence of organic inclusions and historic artifacts this layer is being interpreted as a former plowzone. In 80% of the shovel tests only three layers were observed. The third (and usually final) layer ranged in texture from clay to sand with clay most common. Its color ranged from red-brown and strong brown through various shades of brown to yellow-brown and grey with strong brown predominating. The upper surface of the third layer was found from 0.6 to 1.5 feet below the surface and it extended in places to at least 2.3 feet. In roughly 10% of the shovel tests a fourth layer was observed. This fourth layer was invariably sterile in terms of cultural material. Its texture ranged from sand to silty clay with silty clay predominating. Inclusions observed were sand, pebbles and cobbles with pebble

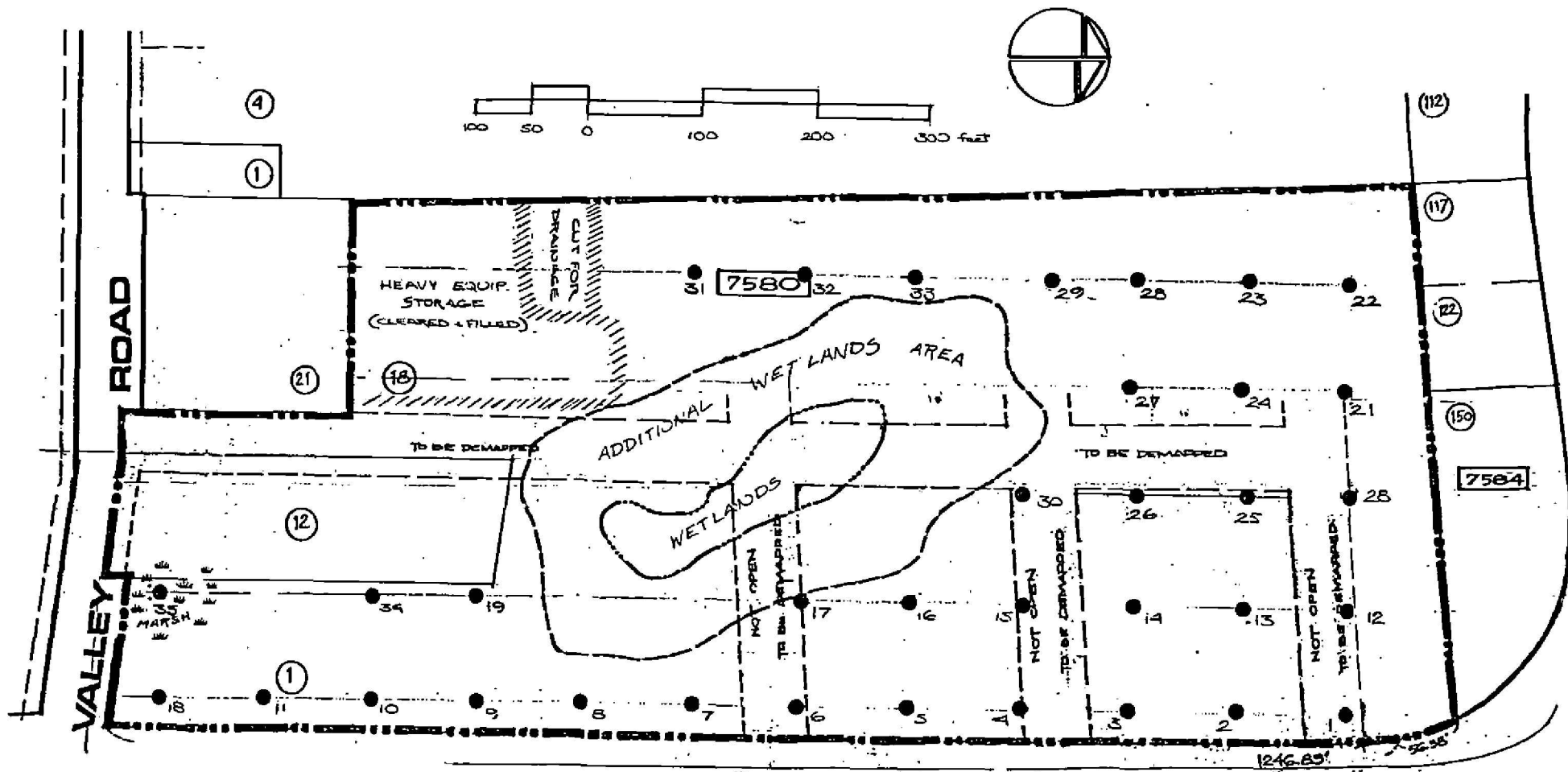


Figure 2: Location of completed shovel tests within Project Area.



inclusions by far the most common. The color was invariably strong brown. The upper surface of the fourth layer appeared between 1.3 and 1.8 feet below the surface and averaged 1.5 feet. The third layer was interpreted as the natural subsoil except in the case of Context 12, where there was a layer of sand with clay pockets about 0.4 feet thick. This sand contained historic artifacts. The fourth layer is also interpreted as natural subsoil. In three cases this was a second layer usually differentiated by color. In Context 12 the silty clay subsoil was below the sand stratum containing the historic artifacts.

#### ARTIFACT PROCESSING, ANALYSIS AND INVENTORY

Subsequent to all fieldwork, all recovered materials were washed, marked, stabilized, and catalogued in the Greenhouse laboratory. The majority of artifacts were washed in room temperature tap water with added ORVUS paste (modified sodium lauryl sulfate), which is a non-ionic detergent. Harsh detergents leave an alkali residue of not completely rinsed away, and will chemically attack certain artifacts (the overglazed decoration on porcelain, for instance). ORVUS is a mild and free-rinsing surface active agent with a low pH of 6.3. Metal artifacts were systematically dewatered by submersion in acetone immediately after rinsing. Bones recovered were usually dry brushed, unless recovered from a wet context. Lithic materials for analysis were cleaned using an ultra-sonic cleaner. This insures undamaged, clean edges to facilitate microscopic analysis. The drying procedure was dependent upon the condition of the artifact. The standard procedure employed was slow air drying on screens in the laboratory processing area.

All recovered materials were then catalogued according to the National Park Service Cultural Material Data Base taxonomy for artifacts (see Appendix 1). All historic artifacts were coded as to group, class, and material. All diagnostic historic artifacts such as glass and ceramics were dated based on the stylistic and technical criteria according to their TPQ (terminus post quem, or beginning date of manufacture). The TPQ provides a time frame for establishing the initial date after which the deposit had to have been laid down.

Subsequent to cataloging, all artifacts were then computer inventoried on the micro-computer data base system, which provided sorted catalogues with totals and dates for each excavated group of artifacts by units of stratigraphic association. The final inventory is reproduced on paper and appears as Appendix 1, and is available on any floppy disk format as an ASCII file on request.



### Artifact Analysis Results

A total of 50 artifacts were recovered from the 35 shovel tests excavated during this Phase IB testing. Of these only one possible prehistoric find was noted. The remaining 49 finds date to the 18-20th centuries, and most likely represent occupation related debris. The one possible prehistoric artifact was recovered in association with historic materials. No horizontal patterns of deposition were noted in the distribution of the artifacts recovered. All were recovered from Level .02, the former plowzone.

The possible prehistoric artifact, a chip or small fragment of chert, was recovered from Context 19.02. This artifact may have resulted from the production or modification of a stone tool, or it may simply have been broken off a larger chert cobble as a result of plowing. If the former case is true, the artifact is prehistoric, but if the latter case is true it dates to the historic period and could, in fact, be quite recent.

The historic materials recovered consist primarily of household related refuse. Container glass (21 fragments), ceramic sherds (21), charcoal (2 fragments) and window glass (3 sherds) comprise this historic assemblage.

The earliest ceramics recovered consist of 2 sherds of pearlware (TPQ 1780, South 1972, Noel Hume 1976). One brown decorated sherd was recovered from Context 8.02, located along Page Avenue and one undecorated sherd was recovered from Context 29.01, along the western boundary of the project area (see Figure 2).

The largest group of diagnostic ceramics identified were whitewares (TPQ 1830, South 1972, Noel Hume 1976). Fifteen sherds were recovered from Context numbers 8.02, 10.02, 11.02, 19.02, 24.02, 29.02 and 34.02. Transfer printed decorations were the most prevalent.

Also recovered during this testing were 1 sherd of porcelain from Context 8.02, 1 sherd of unglazed red earthenware, and 2 sherds of gray salt-glazed stoneware from Contexts 8.02 and 11.02.

The glass artifacts recovered consist primarily of brown, green and clear container glass sherds. These most likely represent beer and other beverage bottles, but were too fragmented to date. One embossed brown bottle base recovered from Context 5.02 as well as several brown body sherds found across the project area most likely represent beer bottle fragments. Due to the fragmented condition of the glass finds, no TPQ dates were assignable.



Refuse related artifacts included 2 fragments of charcoal, 2 fragments of coal and 3 pieces of window glass. Twentieth century debris such as plastic, styrofoam and automobile parts were also present on the surface of the project area. This was noted, but these modern surface artifacts were not sampled.

In general, the artifacts were quite fragmentary and no distribution patterns could be defined. These finds most likely represent a former plowzone scatter of historic debris associated with former 19th and 20th century farmsteads located along Richmond Valley Road.

### RESULTS

Despite the presence of approximately twenty documented prehistoric sites within a two mile radius of the project area (Friedlander, Cohen et al 1987:6-7), the Phase IB fieldwork failed to identify the presence of any significant prehistoric remains within the Chateau du Bois parcel. As explained above, only one possible prehistoric artifact was recovered and no habitation remains or any other prehistoric cultural features were encountered.

A total of 49 historic artifacts were recovered from the Phase IB testing of the Chateau du Bois parcel. All were associated with the second layer of soil recorded in the shovel tests, which is currently interpreted as a former plowzone. No obvious horizontal patterns could be discerned in the distribution of these artifacts. Although the documentary evidence confirmed the presence of two 19th century residences along Richmond Valley Road (ibid.:10-14), the artifacts recovered were fairly evenly split between the northern and southern thirds of the project area. These artifacts have been identified primarily as household related refuse, deposited in the fields surrounding the 19th century residences fronting Richmond Valley Road. Two houses still exist there, one in Lot 12 within the project area, and the other in Lot 21, the outparcel to the southwest.

### CONCLUSIONS AND RECOMMENDATIONS

This final report documents the procedures and results of the Phase IB testing of the Chateau du Bois Development Project, Staten Island, New York. Based on this objective ground testing, it can now be concluded that no potentially significant prehistoric or historic archaeological resources were present within the boundaries of the Chateau du Bois project area. We can now confidently state that additional testing is not necessary and no Stage II or Stage III work is recommended.

G

PLATES 1 through 6

Scale for artifacts in millimeters





Plate 1: Shovel testing  
in progress.

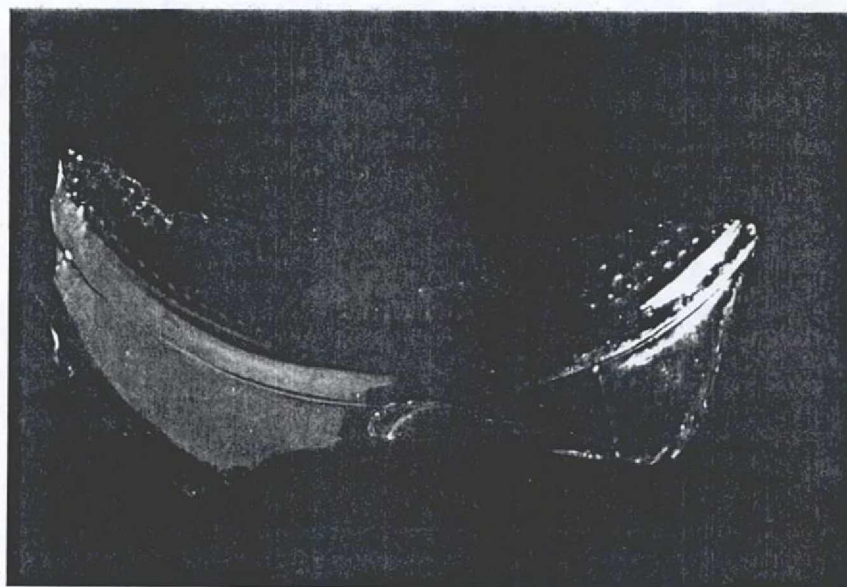


Plate 2: Context 5.02 Embossed brown glass bottle base,  
probably a beer bottle.

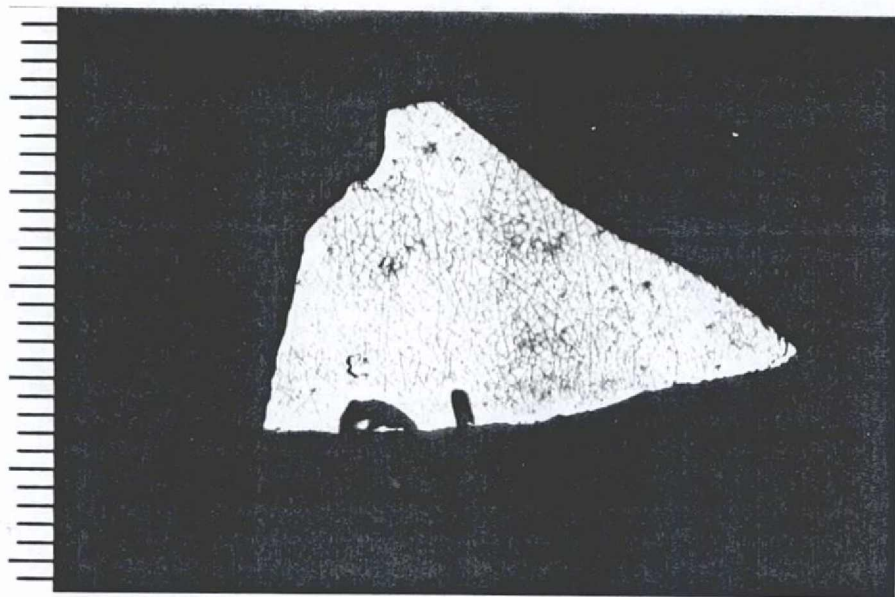


Plate 3: Context 8.02 Hand painted pearlware bodysherd,  
TPQ 1780 (South 1972; Noel Hume 1976).

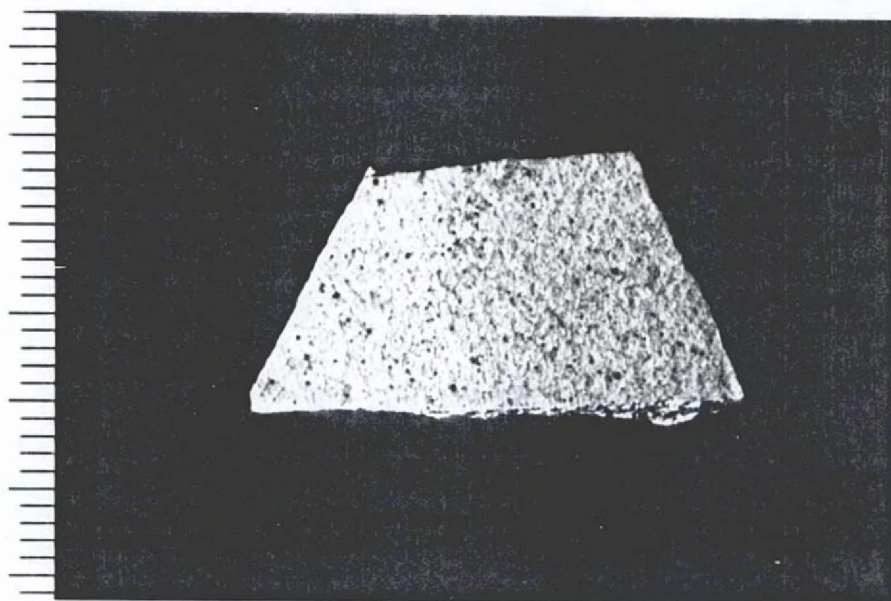


Plate 4: Context 11.02 Gray bodied salt-glazed stoneware bodysherd.





Plate 5: Context 11.02 Blue transfer printed whitewares,  
TPQ 1830 (South 1972; Noel Hume 1976).

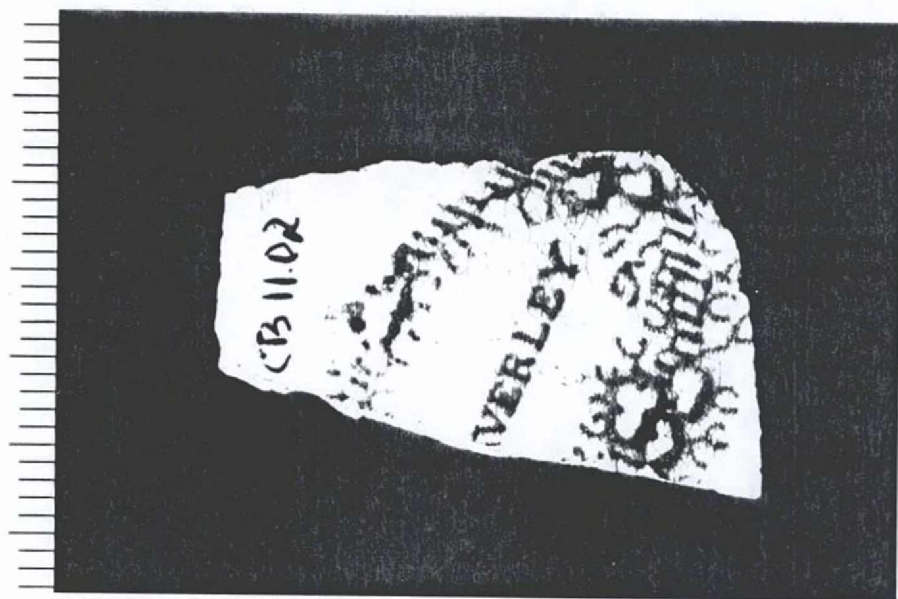


Plate 6: Context 11.02 Blue decorated transfer printed whiteware,  
TPQ 1830 (South 1972; Noel Hume 1976).

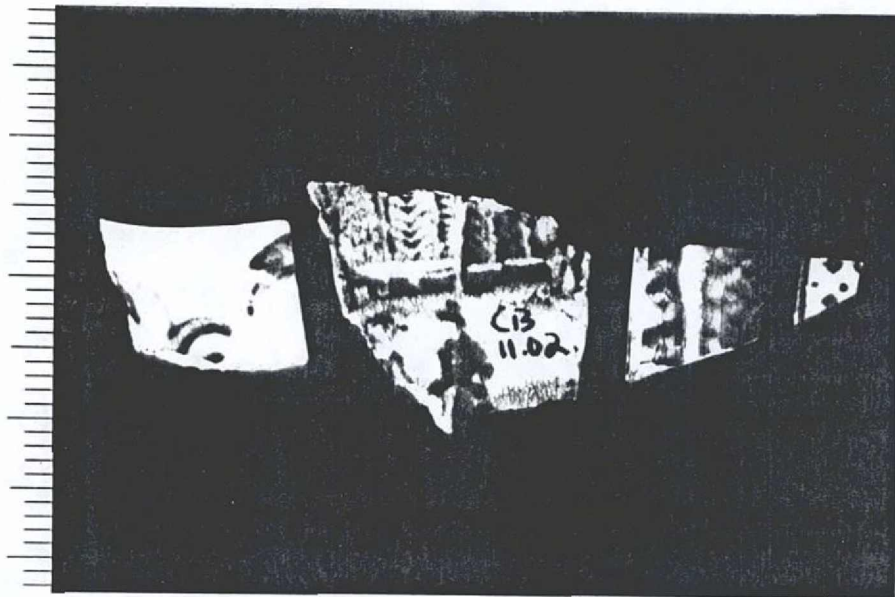


Plate 5: Context 11.02 Blue transfer printed whitewares,  
TPQ 1830 (South 1972; Noel Hume 1976).

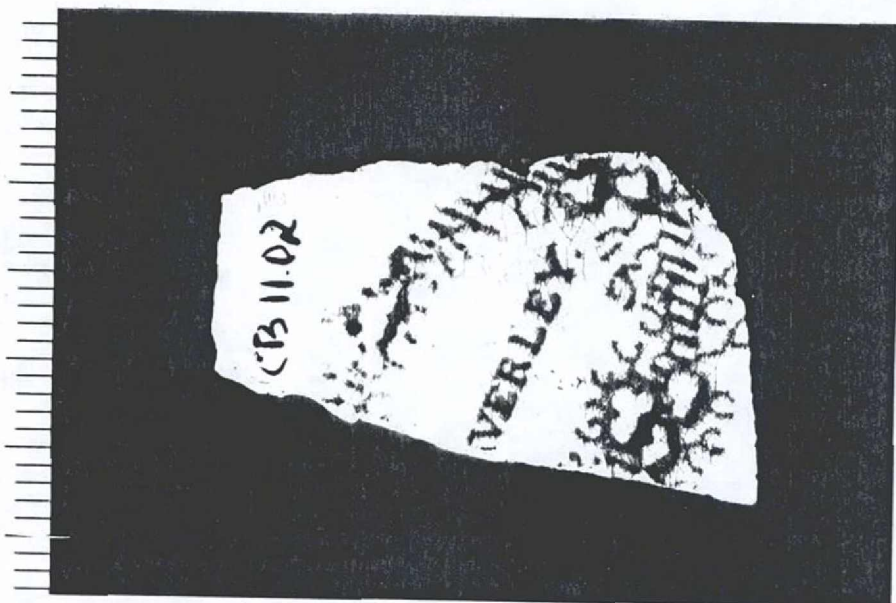


Plate 6: Context 11.02 Blue decorated transfer printed whiteware,  
TPQ 1830 (South 1972; Noel Hume 1976).



## BIBLIOGRAPHY

- Friedlander, Amy; Jay Cohen; Terry Klein and Ingrid Webber  
1987 Phase IA Cultural Resource Investigation, Chateau Du Bois Development, Staten Island, New York. The Cultural Resource Group, Louis Berger and Associates, Inc. East Orange, N.J.
- Noel Hume, Ivor  
1976 A Guide to Artifacts of Colonial America. Hawthorn Books, N.Y.
- Price, Cynthia R.  
1979 "19th Century Ceramics in the Eastern Ozark Region," Monograph Series #1, 1st edition. Center for Archaeological Research. Southwest Missouri State University.
- South, Stanley  
1972 "Evolution and Horizon as Revealed in Ceramics Analysis in Historical Archeology". The Conference on Historical Archaeology Papers, 1972 Vol. 6(2):71-106.



APPENDIX I

THE COMPLETE ARTIFACT INVENTORY

including:

- Table 1: The National Park Service Material Culture Data Base Coding Chart (partial listing).
- Table 2: Coded examples from the Data Base.
- Table 3: Data Base Codes for Ambiguous Items.

## GROUPS AND CLASSES

## MATERIALS - COMMON LIST (classified)

01 KITCHEN GROUP	09 ACTIVITIES GROUP	INORGANIC MATERIALS	ORGANIC MATERIALS
01 Dishes	01 Construction Tools	CERAMIC	CELLULOSIC
02 Containers	02 Farm Tools	003 earthenware	115 bark
03 Tableware	03 Leisure Activities	004 ironstone/granite/white ware	108 burlap
04 Kitchenware	04 Fishing Gear	001 porcelain	128 charcoal
	05 Nonkaolin Pipe	002 stoneware	092 cork
02 BONE GROUP	06 Smoking Accessories	134 undifferentiated ceramic	087 cotton
01 Mammalia	07 Pottery Class	CLAY	131 fiberboard/masonite
02 Aves	08 Storage Items	047 clay	085 hemp
03 Reptilia	09 Ethnofaunal Zoological	062 kaolin	011 paper
04 Amphibia	10 Stable and Barn	079 red clay	006 wood
05 Pisces	11 Miscellaneous Hardware	CONSTRUCTION	121 cellulose seeds/seed covering
	12 Specialized Activities	069 brick	CONSTRUCTION
03 ARCHITECTURAL GROUP	13 Military Objects	071 cement	093 asphalt
01 Window Glass	14 Housekeeping	070 mortar	125 formica
02 Nails	15 Public Services	072 plaster	101 linoleum
03 Spikes	16 Ethnobotanical	GLASS	102 tar paper
04 Door & Window Hardware	10 PREHISTORIC GROUP	078 glass	WAX
05 Other Structural Hardware	01 Weapons	013 glass, milk	076 wax
06 Construction Materials	02 Domestic	112 slag and clinker	GUM/RESIN
	03 Stone Working	METALS	010 rubber, elastic
04 FURNITURE GROUP	04 Wood Working	029 aluminum	009 rubber, hard
01 Hardware	05 Digging Tools	035 chrome	PETROCHEMICALS
02 Materials	06 Other Fabricating or Processing Tools	026 cuprous metal	073 carbon
03 Lighting Device	07 Other General Utility Tools	028 ferrous alloy	095 coal
04 Decorative Furnishings	08 Ceremonial & Ornamental	021 gold	048 graphite
05 ARMS GROUP	09 Miscellaneous Artifacts	034 lead	116 tar
01 Projectiles	98 UNSPECIFIED GROUP	096 mercury	PROTEIN
02 Cartridge Case		019 silver	118 chitin (arthropod, exoskeleton)
03 Arms Accessories		032 steel	106 felt
04 Gun Parts		005 tin	122 flesh
06 CLOTHING GROUP		136 undifferentiated metal	016 hair
01 Apparel		STONE	117 keratin (horns/fingernail/claws)
02 Ornamentation		129 agate	015 leather
03 Making and Repair		075 asbestos	107 silk
04 Fasteners		133 chalk	090 sponge, natural
07 PERSONAL GROUP		052 chert	105 wool
01 Coins		046 gravel	COMBINATION MATERIALS
02 Keys		109 jet	017 bone
03 Writing Paraphernalia		038 limestone	132 ivory
04 Grooming and Hygiene		041 marble	067 pearl
05 Personal Ornamentation		049 mica	089 shell
06 Other Personal Items		058 obsidian	SYNTHETIC MATERIALS
08 KAOLIN TOBACCO PIPE GROUP		057 ochre	103 celluloid
01 Kaolin Pipe Class		068 precious stone	088 nylon
		053 quartz	008 plastic
		054 quartzite	077 soap
		039 sandstone	091 sponge, synthetic
		044 shale	104 synthetic
		040 slate	TEXTILE
		060 steatite	151 undifferentiated textile
		043 schist	
		126 undifferentiated stone	
		042 granite	

Table 1: The National Park Service Material Culture Data Base Coding Chart

## GROUPS AND CLASSES

01	KITCHEN	SAMPLE ARTIFACTS
01	Dishes	Historic fragments, plate, cup, salt cellar
02	Containers	Bottle glass fragments
03	Tableware	Eating Utensils
04	Kitchenware	Cooking Utensils, pot, kettle
02	BONE GROUP	
01	Mammalia	Mammal Bones
02	Aves	Bird Bones
03	Reptilia	Reptile Bones
04	Amphibia	Amphibian Bones
05	Pisces	Fish Bones
03	ARCHITECTURAL GROUP	
01	Window Glass	Window pane glass
02	Nails	Copper nails, iron nails
03	Spikes	Railroad spikes
04	Door & Window Hardware	Doorknob, door hinge
05	Other Structural Hardware	Pipe, fireplace tiles
06	Construction Materials	Brick, mortar, metal roofing
04	FURNITURE GROUP	
01	Hardware	Handle, drawer pull, latch
02	Materials	Stove parts, chair part, bed frame
03	Lighting device	Candlestick, lamp base
04	Decorative Furnishings	Flower pot, clock parts, vase
05	ARMS GROUP	
01	Projectiles	Shot, bullets
02	Cartridge Case	Cartridge
03	Arm Accessories	Gun flints, bullet molds, powder horn
04	Gun Parts	Pistol barrel, flint lock assembly
06	CLOTHING GROUP	
01	Apparel	Hat, coat, scarves, glove, shoe
02	Ornamentation	Beads, sequin, hatpin, feather
03	Making & Repair	Thimble, straight pin, straight scissors
04	Fasteners	Buttons, snaps, buckles, cuff links
07	PERSONAL GROUP	
01	Coins	Silver coins, copper coins
02	Keys	Door lock keys, padlock keys
03	Writing Paraphernalia	Quill, fountain pen nib, graphite pencil
04	Grooming & Hygiene	Hair brush, razor, mirror, tweezers
05	Personal Ornamentation	Jewelry, ribbon, ornamental comb
06	Other Personal Items	Pocket watch, key chain, pocket knife
08	EAOLIN PIPE GROUP	
01	Eaolin Pipe Class	Eaolin pipe fragments

## GROUPS AND CLASSES (cont'd)

09	ACTIVITIES GROUP	
01	Construction Tools	Axe head, drill bit, saw, paint brush
02	Farm Tools	Hoe, rake, plow blade
03	Leisure Activities	Marbles, jaw's harp, doll parts
04	Fishing Gear	Fish hooks, sinkers, crab trap
05	Nonkaolin Pipe	Corncob pipe
06	Smoking Accessories	Snuff tin, tobacco tin, pipe cleaner
07	Pottery Class	(Indian) water jar, effigy pot
08	Storage Item	Crock, barrel staves, sacks
09	Ethnofaunal Zoological	Oyster shells, crab shells
10	Stable and Barn	Stirrup, horse shoe, rein, harness belt
11	Miscellaneous Hardware	Rope, bolts, nuts, washers, chain
12	Specialized Activities	Button blanks, metallurgic debris, saggars
13	Military Objects	Insignia, bayonets
14	Housekeeping	Broom, coat hanger, washboard
15	Public Services	Sewer pipe, water pipe
16	Ethnobotanical	
10	PREHISTORIC GROUP	
01	Weapons	Projectile point, atlatl hook
02	Domestic	Vessel, mortar, pestle
03	Stone Working	Hammerstone, baton, flake, core
04	Wood Working	Celt, grooved axe
05	Digging Tools	Hoe
06	Other Fabricating or Processing Tools	Drill, chisel, needle
07	Other General Utility Tools	Knife, prismatic blade, chopper
08	Ceremonial and Ornamental	Sheet, gorget, bead
09	Miscellaneous Artifacts	Function unknown

Table 2: Coded Examples from the National Park Service Material Culture Data Base



THE ITEMS LISTED BELOW MAY BE AMBIGUOUS OR HARD TO PLACE IN A TAXONOMIC CATEGORY, BUT AS A CONVENTION, FOR INVENTORY PURPOSES, WILL BE CODED AS FOLLOWS:

Unident Wood Frags	98 00 006
Construction Wood, Wooden	
Pegs, Wood Planks	03 06 006
Twigs, Branches	09 16 006
Burned Wood (Partial)	Code as wood (above) and put "burnt wood" in the comments section.
Charcoal & all small frags of completely burnt wood	Code as charcoal
Coal	98 00 095
Slag, burned coal, vitrified metalworking or manufacturing by-products	98 00 112
Pantiles	03 06 003
Delft fireplace tiles, wall skirting, etc.	04 04 003
Porcelain bathroom tiles, other bathroom furniture (tub, toilet, etc)	03 05 001
Chamber Pot	04 02 ( )
Flower Pot	04 04 003
Teeth	02 ( ) 132
Fish scales	09 09 118
Coral	98 00 119
Eggshell	09 09 119
Seeds, Seed Covering	09 16 121
Schist (construction)	03 06 043
Schist (unident)	98 00 043
Red Brick	03 06 169
Yellow Brick	03 06 155
Linoleum	03 06 101
Metal Hardware (probably construction)	03 06 ( )
Furniture Hardware	04 01 ( )
Misc. hardware (other and unident), screws, car parts	09 11 ( )
Leather Shoe Parts	06 01 015
Unident Leather scraps	98 00 015
Leather Personal Items	07 ( ) 015

Table 3: National Park Service Material Culture Data Base Codes for Ambiguous Items

APPENDIX 1

Page No. 1  
12/18/87

Greenhouse Consultants Inc.

CHATEAU DU BOIS FIELD TESTING INVENTORY

CONTEXT	OP	CL	MORPH.	MAT	SH	CO	IDENTITY	COUNT	WT.	COMMENTS	TFD	REFERENCE
1.02	01	02		078			CLEAR CONT. GLASS FRAG.	1	0.0		0	
2.02	01	02		078			CLEAR CONT. GLASS FRAG.	1	0.0		0	
3.02	01	02		078			BROWN CONT. GLASS FRAGS.	2	0.0	POSS. BEER BOTTLE FRAGS.	0	
3.02	01	02		078			CLEAR CONT. GLASS FRAGS.	2	0.0		0	
3.02	01	02		078			BROWN CONT. GLASS FRAGS.	5	0.0	POSS. BEER BOTTLE FRAGS.	0	
3.02	01	02		078			BROWN CONT. GLASS FRAG.	1	0.0	EMB. BASE PROB. BEER	0	
3.02	01	02		078			CLEAR CONT. GLASS FRAGS.	2	0.0	VERY THIN	0	
8.02	01	01		001			PORCELAIN FRAG.	1	0.0	HARD PASTE	0	
8.02	01	01		002			BUFF BOD SLT GLAZE STONEW	1	0.0	GREY SLIP INTERIOR	0	
8.02	01	01		003			UNGLAZED RED EARTHENWARE	1	0.0		0	
8.02	01	01		003			HAND PAINTED PEARLWARE	1	0.0	BROWN DEC.	1780	SOUTH:1972, N. HUNE:1976
8.02	01	01		004			UNDEC. WHITEWARE	1	0.0	SPALLED ON ONE SIDE	1820	SOUTH:1972, N. HUNE:1976
8.02	01	02		078			DARK GR. CONT. GLASS FRAG	1	0.0		0	
8.02	98	00		126			CHARCOAL	2	0.1		0	
9.02	01	02		078			GREEN CONT. GLASS FRAG.	1	0.0		0	
9.02	98	00		093			ANTHRACITE/COAL	1	3.0		0	
10.02	01	01		004			HAND PAINTED WHITEWARE	1	0.0	TINY, BLUE DEC.	1830	PRICE:1979
10.02	98	00		093			COAL	1	1.6		0	
11.02	01	01		002			GREY SALT GLAZED STONEW.	1	0.0	BROWN SLIP INTERIOR	0	
11.02	01	01		004			UNDEC. WHITEWARE	1	0.0	SPALLED	1820	SOUTH:1972, N. HUNE:1976
11.02	01	01		004			TRANS. PRINTED WHITEWARE	1	0.0	PROBABLE WAVERLEY PATTERN	1830	PRICE:1979
11.02	01	01		004			UNDEC. WHITEWARE	1	0.0		1820	SOUTH:1972, N. HUNE:1976
11.02	01	01		004			TRANS. PRINTED WHITEWARE	1	0.0	FLORAL BLUE DEC.	1830	PRICE:1979
11.02	01	01		004			TRANS. PRINTED WHITEWARE	1	0.0	BLUE DEC., RIMSHERD	1830	PRICE:1979
11.02	01	01		004			TRANS. PRINTED WHITEWARE	1	0.0	BLUE DEC.	1830	PRICE:1979
12.02	01	02		078			CLEAR CONT. GLASS FRAGS.	4	0.0		0	
12.02	01	02		078			CLEAR CONT. GLASS FRAG.	1	0.0	BOTTLE BOTTOM FRAG., MOLDED:...TER...	0	
19.02	01	01		004			HAND PAINTED WHITEWARE	1	0.0	POLYCHROME, GREEN	1830	PRICE:1979
19.02	01	01		004			UNDEC. WHITEWARE	1	0.0		1820	SOUTH:1972, N. HUNE:1976
19.02	03	01		078			WINDOW GLASS	2	0.0		0	
19.02	10	03	29	052	24	01	CHIP	1	0.0		0	
21.02	03	01		078			WINDOW GLASS	1	0.0		0	
24.02	01	01		004			UNDEC. WHITEWARE	1	0.0		1820	SOUTH:1972, N. HUNE:1976
24.02	01	01		004			TRANS. PRINTED WHITEWARE	1	0.0	BLUE DEC. ON BOTH SIDES	1830	PRICE:1979
24.02	01	01		004			TRANS. PRINTED WHITEWARE	1	0.0	FRAG, BURNED, BLUE DEC.	1830	PRICE:1979
29.02	01	01		003			UNDEC. PEARLWARE	1	0.0	TINY, SPALLED	1780	SOUTH:1972, N. HUNE:1976
29.02	01	01		004			TRANS. PRINTED WHITEWARE	1	0.0		1830	PRICE:1979
34.02	01	01		004			TRANS. PRINTED WHITEWARE	1	0.0	BLUE DEC.	1830	PRICE:1979
*** Total ***								30	4.7			

APPENDIX II:  
SURVEY RECORD SHEETS

SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests

PROJECT : Chateau du Bois, S.I., NY		COORDINATES : Line A-2			
SITE :	SUPERVISOR : WIR	EXCAVATOR : GS	SCREENED ? 1/4" mesh ✓	DATE : 23-11-87	TEST TYPE AND NO. : S.T. 1
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1 1.01	.2'	Root Mat	Dark Brown	None	—
2 1.02	1.0'	Clayey/loam some sand	Strong Brown 7.5YR 4/6	1 ch. glass frag.	gravel inclusions
3 1.03	1.8'	Same Clayier	Strong Brown 7.5YR 4/6	—	—
4					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.) "A" Rank or file is approximately 40' <sup>west</sup> of (Richmond Valley?) Rd. B, C, + D will be 100' <sup>west</sup> from line or transect "A"					
Cross Refs :					
Plan			Photos		
Section			Notebook		

SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests

PROJECT : Chateau du Bois, S.I., NY		COORDINATES : A-3			
SITE :	SUPERVISOR : WR CM	EXCAVATOR : GS	SCREENED ? ✓	DATE : 11/23/87	TEST TYPE AND NO. : St or 2
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1 2.01	.1	Root Mat	Dark Brown	—	—
2 2.02	1.2'	Sandy Clay loam	Strong Brown 7.5YR 5/6	Ch. glass frag.	gravel inclusions
3 2.03	1.5'	Same Clayier loam	Strong Brown 7.5YR 4/6	—	Some
4					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.)					
Cross Refs :					
Plan			Photos		
Section			Notebook		

SURVEY RECORD SHEET : Postholes, Auger holes, ~~Shovel tests~~

PROJECT : <u>Chateau du Bois (CdB) ST, N.Y.</u>		COORDINATES : <u>A-4</u>			
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	<u>WR GM</u>	<u>GS</u>	<input checked="" type="checkbox"/>	<u>11/23/87</u>	<u>ST # 3</u>
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
<u>1</u>	<u>3.01</u>	<u>.1</u>	<u>Root Mat</u>	<u>Dark Brown</u>	<u>—</u>
<u>2</u>	<u>3.02</u>	<u>.9</u>	<u>Clayey sand</u> <u>Med. Fine</u>	<u>7.5YR 4/6</u> <u>Strong brown</u>	<u>condensed glass (cl. brn)</u>
<u>3</u>	<u>3.03</u>	<u>1.9'</u>	<u>Clayey sand</u> <u>Med coarse</u>	<u>5YR 4/6</u> <u>gl. broken</u>	<u>Very v. dense</u> <u>Some gravel incl.</u>
<u>4</u>					
<u>5</u>					
<u>6</u>					
<u>7</u>					
<u>8</u>					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.)					
Cross Refs :					
Plan	Photos				
Section	Notebook				

SURVEY RECORD SHEET : Postholes, Auger holes, ~~Shovel tests~~

PROJECT : <u>CdB, S.I., N.Y.</u>		COORDINATES : <u>A-5</u>			
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	<u>WR</u>	<u>GM GS</u>	<input checked="" type="checkbox"/>	<u>11/23/87</u>	<u>ST # 2</u>
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
<u>1</u>	<u>4.01</u>	<u>.7'</u>	<u>Dense Root Mat</u>	<u>Dk. Brown</u>	<u>—</u>
<u>2</u>	<u>4.02</u>	<u>1.3'</u>	<u>Clayey silt</u>	<u>7.5YR 5/6</u> <u>Strong Brown</u>	<u>—</u>
<u>3</u>	<u>4.03</u>	<u>1.7'</u>	<u>Dense Clayey Silt</u>	<u>10YR 4/6</u> <u>yl. broken</u>	<u>—</u>
<u>4</u>					
<u>5</u>					
<u>6</u>					
<u>7</u>					
<u>8</u>					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.)					
<u>65' <del>west</del> is the middle of small pond (less 10' diameter)</u> <u>DEC. Flag is about on line and can be used to locate (-5 coordinate)</u>					
Cross Refs :					
Plan	Photos				
Section	Notebook				

SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests

PROJECT : <i>CdB, S.I., N.Y.</i>			COORDINATES : <i>A-6</i>		
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	<i>NR</i>	<i>GS GM</i>	<input checked="" type="checkbox"/>	<i>11/23/07</i>	<i>ST #5</i>
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
<i>1</i>	<i>5.01</i>	<i>.1</i> <i>Moss Mat</i>	<i>Green</i> <i>+ Dk. Brown</i>	<i>Modern bottle glass asphalt</i> <i>chunks other refuse</i>	<i>Frozen</i>
<i>2</i>	<i>5.02</i>	<i>.6'</i> <i>High organic sand</i>	<i>7.5 YR 3/2</i>	<i>glass frags.</i>	<i>Modern Refuse</i>
<i>3</i>					
<i>4</i>					
<i>5</i>					
<i>6</i>					
<i>7</i>					
<i>8</i>					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.) <i>Possible dirt re-cleaning on "squatters" pit. Hole stopped because of water filling hole x 5' det. Frozen upper top soil, v. wet area.</i>					
Cross Refs :					
Plan			Photos		
Section			Notebook		

SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests

PROJECT : <i>CdB, S.I., N.Y.</i>			COORDINATES : <i>A-7</i>		
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	<i>NR</i>	<i>GM GS</i>	<input checked="" type="checkbox"/>	<i>11/23/07</i>	<i>ST #6</i>
STRATIGRAPHY : <i>Cultivated area, may have had Chinese forest at one time.</i>					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
<i>1</i>	<i>6.01</i>	<i>.2'</i> <i>Root Mat + conifers</i>	<i>Dark Moist</i> <i>Black</i>	<i>None</i>	<i>Secondary Procession Growth (aspen, birch)</i>
<i>2</i>	<i>6.02</i>	<i>.6'</i> <i>Sand silt</i> <i>pebble inclusions</i>	<i>7.5 YR 4/6</i> <i>Yr. brown</i>	<i>None</i>	<i>Some Rocks</i> <i>Abundant roots</i>
<i>3</i>	<i>6.03</i>	<i>1.4'</i> <i>clayey silt and roots pebble inclusions</i>	<i>5YR 4/4</i> <i>Red/brown</i>	<i>None</i>	<i>Very, Very Dense.</i>
<i>4</i>					
<i>5</i>					
<i>6</i>					
<i>7</i>					
<i>8</i>					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.) <i>Heavy green-brown surrounding small clearing, general eroded nearby on surface.</i>					
Cross Refs :					
Plan			Photos		
Section			Notebook		

SURVEY RECORD SHEET : Postholes, Auger holes, ~~Shovel tests~~

PROJECT : C. de B., S.I., N.Y.			COORDINATES : A-B		
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	WR	GS GA		11/25/87	ST #7
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1 7.01	.05'	Slight moss patch. .05 of more brown silt	DK. Brown	—	—
2 7.02	.9'	Clayey silt pebble inclusions	7.5YR 4/6 Strong brown	—	
3 7.03	1.5'	Silty clay w/ some pebbles	5YR 5/6	—	red + gray clay inclusions
4					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.)					
" B" line marker 50' W of A-B (B-B) V. Hill greenbriar					
Cross Refs :					
Plan			Photos		
Section			Notebook		

SURVEY RECORD SHEET : Postholes, Auger holes, ~~Shovel tests~~

PROJECT : C. de B., S.I., N.Y.			COORDINATES : A-9		
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	WR	GS GA	✓	11/23/87	ST #8
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1 8.01	.2'	Humus Silty Root Mat. Sand	DK. Brown	—	—
2 8.02	1.1'	Clayey silt, pebble inclusions	10YR 4/1 2Yl. Brn	—	whitish, calcareous, greenish gray, strong red
3 8.03	1.5'	Clayey silt	10YR 5/8 yl. Brn	—	some red clay inclusions
4					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.)					
Cross Refs :					
Plan			Photos		
Section			Notebook		

**SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests**

PROJECT : C. de B., S.I., N.Y.			COORDINATES : A-10		
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	WR	GSGM	✓	11/23/87	ST #9
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1	9.01 .3'	Root Mat	Almost Black		
2	9.02 1.1'	(some red sand/clay inclusions) Beach Sand/Rocks	10YR6/3	green bottle glass	Rocks are loose to pebbles
3	9.03 1.5'	silty clay admixture	10YR5/3	—	May be buried "A"
4					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.) 20' South along road of A-10 Road marker. Water in bottom of hole.					
Cross Refs :					
Plan			Photos		
Section			Notebook		

**SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests**

PROJECT : C. de B., S.I., N.Y.			COORDINATES : A-11		
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	WR	GSGM		11/23/87	ST #10
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1	10.01 .2'	Root Mat	DK. Brown		
2	10.02 .75'	Chunks of sandy clay f. Sand + organic s.	5YR 4/4 10YR 4/6		cool, trans. part whiten.
3	10.03 1.5'	v. sandy (red coarse) clay.	7.5YR 4/6		Wet
4					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.) ≈ 15' South of Road Marker A-11. Area to west very thickly overgrown in cut briar.					
Cross Refs :					
Plan			Photos		
Section			Notebook		



SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests

PROJECT : C. de B., S.I., N.Y.		COORDINATES : A-12			
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	WR	GS GM	✓	11/23/87	ST #11
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1 11.01	.2	Root Mat	Almost Black	—	—
2 11.02	1.0	Wet clay	10YR 5/4	glass, ceramics	—
3 11.03	1.5'	mottled clay	2.5Y 7/2 grey	—	old bottom
4					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.) Green briar x 45' from roadmarker A-12					
Cross Refs :					
Plan			Photos		
Section			Notebook		

SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests

PROJECT : C. de B., S.I., N.Y.		COORDINATES : B-2			
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	WR	GS GM	✓	11/24/87	ST #12
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1 12.01	.3'	Humus & Root Mat	DK Brn	—	—
2 12.02	.45	organic stained Wet clay sand	10YR 4/4	—	—
3 12.03	1.3'	Wet clay sand	10YR 4/6	container glass	—
4 12.04	1.7'	Wet clay sand with silt/clay or pebble inclusions	7.5YR 5/4	—	sterile subsoil
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.)					
Cross Refs :					
Plan			Photos		
Section			Notebook		

**SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests**

PROJECT : C. de B., S.I., N.Y.		COORDINATES : B-3			
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	WR	GS GM	✓	11/24/87	ST #13
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1	13.01 .5	Humus + Root Mat	DRK. Brown	—	Thick
2	13.02 1.1'	Dry silty clay Roots, pebbles/cobbles	10YR 4/6	Flake? charcoal frag. lost	
3	13.03 1.3'	Dense silty clay w/ pebble inclusions	7.5YR 5/6		
4					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.)					
Cross Refs :					
Plan			Photos		
Section			Notebook		

**SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests**

PROJECT : C. de B., S.I., N.Y.		COORDINATES : B-4			
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	WR	GS GM	✓	11/24/87	ST #14
STRATIGRAPHY : Same as B ST # 12-13					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1	14.01 .3'	Humus + Root Mat	DRK. Brown	—	—
2	14.02 1.8'	Silty clay + pebble inclusions	10YR 4/6	None	—
3	14.03 1.83'	Dense silty clay w/ pebble inclusions	7.5YR 5/6	None	—
4					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.)					
Same					
Cross Refs :					
Plan			Photos		
Section			Notebook		

SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests

PROJECT : C. de B., S.I., N.Y.			COORDINATES : B-5		
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	WR	(SMD)	✓	11/24/87	ST#15
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1	15.01	.3'	Humus Root Mat	DK Brown	—
2	15.02	1.3'	Sandy silt	7.5YR 5/6	—
3	15.03	1.5'	Dense sandy clay + gravel	5YR 5/6	Sterile
4					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.)					
Cross Refs :					
Plan			Photos		
Section			Notebook		

SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests

PROJECT : C. de B., S.I., N.Y.			COORDINATES : B-6		
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	WR	(SMD)	✓	11/24/87	ST#16
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1	16.01	.3'	Humus Root Mat	DK Brn	—
2	16.02	1.1'	Loam (silt+clay)	10YR 5/6	—
3	16.03	1.5'	Dense clayey silt + rocks (cobble pebbles)	7.5YR 5/6	—
4					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.)					
Cross Refs :					
Plan			Photos		
Section			Notebook		

SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests

PROJECT : C. de B. S.I., N.Y.			COORDINATES : B-7		
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	WR	GS GM	✓	11/24/87	ST #17
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1	17.01 .3'	Root Mats	Dark Brown		
2	17.02 1.2'	Chamy silt w/pieces/rocks	10YR4/6		
3	17.03 1.7'	V. dense + rocky silty sand + clay	7.5YR 5/6		
4					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.) 15' x 20' from DEL stake at outer boundary of buffer zone.					
Cross Refs :					
Plan			Photos		
Section			Notebook		

SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests

PROJECT : C. de B. S.I., N.Y.			COORDINATES : A-13		
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	WR	GS GM	✓	11/24/87	ST #18
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1	18.01 .5'	Sandy top soil no roots	10YR4/2 <del>10YR4/6</del>	Plastic discarded	—
2	18.02 .8'	Mottled wet sand some clay	10YR4/6	—	—
3	18.02 1.3'	Mottled grey and sandy red clay	5YR5/6	—	—
4					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.) Corner Richmond Valley + Page Ave, appears to be graded. All from bridge construction (activity to meet the grade of the bridge approach)					
Cross Refs :					
Plan			Photos		
Section			Notebook		

SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests

PROJECT : <i>C. de B. S.I., NY</i>		COORDINATES : <i>B-10</i>			
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	<i>WR</i>	<i>GS GM</i>	<i>✓</i>	<i>4/24/87</i>	<i>ST #19</i>
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
<i>1</i> 19.01	<i>.05</i>	<i>Thin Moss Mat</i>	<i>Green</i>	<i>—</i>	<i>—</i>
<i>2</i> 19.02	<i>.9'</i>	<i>Wet sandy silt and clay</i>	<i>10YR 5/6</i>		
<i>3</i> 19.03	<i>1.4'</i>	<i>V. dense clayey silt, some pebbles</i>	<i>7.5YR 5/6</i>		<i>compact</i>
<del>4</del>					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.)					
Cross Refs :					
Plan			Photos		
Section			Notebook		

SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests

PROJECT : <i>Chateau du Bois</i>		COORDINATES : <i>C-2</i>			
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	<i>WR</i>	<i>GM GS</i>	<i>✓</i>	<i>12/2/87</i>	<i>#20</i>
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
<i>1</i> 20.01	<i>.3</i>	<i>Humus sand</i>	<i>DK brn</i>	<i>—</i>	<i>—</i>
<i>2</i> 20.02	<i>1.3</i>	<i>Wet Grey clay</i>	<i>10YR 5/4</i>		<i>Balls right up mottled w 5/6</i>
<i>3</i> 20.02					
4					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.)					
<i>Water at 1.1', 20.02 has some pebble inclusions</i>					
Cross Refs :					
Plan			Photos		
Section			Notebook		

SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests

PROJECT : C du B		COORDINATES : D-2			
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	WR	GS GM	✓	12/2/87	21
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1	21.01	.15'	Humus + Rod Mat V. Dk Brown	—	—
2	21.02	.9'	Silty clay pebbles + small cobbles	10YR 5/6 window glass fragments	—
3	21.03	1.4'	Same	10YR 5/6	—
4	21.04	1.8'	Basically the same	7.5YR 5/6	—
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.) This line ended up ~ 70' S of prop line.					
Cross Refs :					
Plan			Photos		
Section			Notebook		

SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests

PROJECT : C du B		COORDINATES : E-2			
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	WR	GS GM	✓	12/2/87	22
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1	22.01	.3'	Leaf Mat Humus Root Mat	—	—
2	22.02	1.4'	Silty clay	10YR 5/4	—
3					
4					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.) Water at .8'					
Cross Refs :					
Plan			Photos		
Section			Notebook		

SURVEY RECORD SHEET : Postholes, Auger holes, Shovel Tests

PROJECT : C du B			COORDINATES : E-3		
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	WR	GS GM	✓	12/2/87	23
STRATIGRAPHY :					
LAYER	DEPTH •	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1 23.01	4'	Leat Mat Root Mat	DE B brown	—	—
2 23.02	9'	Silty sand (fine sand)	10YR 5/4 <del>10YR 5/4</del>	—	some pebble inclusions
3 23.03	1.4'	clayey v. fine sand	10YR 3/4	—	ditto
4					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.)					
Cross Refs :					
Plan			Photos		
Section			Notebook		

SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests

PROJECT : C du B			COORDINATES : D-3		
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	WR	GS GM	✓	12/2/87	24
STRATIGRAPHY :					
LAYER	DEPTH •	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1 24.01	2'	Leat Mat Root Mat	DK Brown	—	—
2 24.02	9'	Sandy wet silt	10YR 5/B	ceramic frags.	—
3 24.03	1.4'	clayey silt + pebbles + gravel	2.5YR 5/B	—	sterile
4					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.)					
snowflurries					
Cross Refs :					
Plan			Photos		
Section			Notebook		

SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests

PROJECT : C du B			COORDINATES : C-3		
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	WR	GM GS	✓	12/2/87	25
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1 25.01	.35'	Leaf-mat Root Mat	DK Brown	—	Much Roots
2 25.02	1.15'	Clay sand + pebbles	10 YR 5/6	—	—
3 25.03	1.5'	Clay w. fine to v fine sand inclusion	10 YR 5/6	—	Stable clay
4					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.)					
Cross Refs :					
Plan			Photos		
Section			Notebook		

SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests

PROJECT : C du B			COORDINATES : C-4		
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	WR	GM GS	✓	12-2-87	26
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1 26.01	.15'	Leaf Root Mat	DK Brown	—	—
2 26.02	.65'	Fine sandy silt Larger Rocks	10 YR 3/6	—	—
3 26.03	1.2'	Dense Clayey silt	7.5 YR 4/6	—	Pebble Inclusions
4					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.)					
Cross Refs :					
Plan			Photos		
Section			Notebook		



SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests

PROJECT : C du B		COORDINATES : 29° 100' W of 26 D-4			
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	WR	BGM	✓	12/2/07	27
STRATIGRAPHY :					
LAYER	DEPTH •	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1 27.01	.3'	Root + leaf Mat	DK Brown	—	—
2 27.02	.8'	Sandy clay & silt.	7.5YR 3/2	Coal, discarded	
3 27.03	1.2'	Very gritty clay + gravel (stones)	10YR 4/6		
<del>4</del>					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.)					
Cross Refs :					
Plan					Photos
Section					Notebook

SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests

PROJECT : C du B		COORDINATES : E-4			
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	WR	GM GS	✓	12-2-1987	28
STRATIGRAPHY :					
LAYER	DEPTH •	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1 28.01	.2'	Root + leaf Mat	Brown	—	—
2 28.02	1.2'	Gritty sandy clay & silt. Pebble inclusions	10YR 4/6	Pebble??	—
3 28.03	1.8'	Same	7.5YR 5/6	—	—
4 28.04	2.2'	Same	7.5YR 4/6	—	—
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.)					
Cross Refs :					
Plan					Photos
Section					Notebook

SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests

PROJECT : C du B			COORDINATES 200' <sup>75'</sup> S. R 28		
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	WR	GM GS	✓	12/2/87	29
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1 29.01	.35'	Humus, leaf and Root Mat	Brown	—	—
2 29.02	.8'	Sandy silt + gravel inclusions	5YR 4/6	Ceramic shreds (historic)	—
3 29.03	1.4'	Same	5YR 4/3	—	—
4					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.)					
Area surrounded by impenetrable greenbriar close to the DEC demarcated Wetland					
Cross Refs :					
Plan			Photos		
Section			Notebook		

SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests

PROJECT :			COORDINATES : C5 (15' W of C-5 map)		
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	WR	GM GS	✓	12-2-87	30
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1 30.01	.3'	Root & leaf mat.	DK Brown	—	—
2 30.02	.8'	Silty clay	2.5Y 5/4	—	—
3 30.02	1.3	Clay w some silt inclusions	10YR 5/4	—	J. Dense
4					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.)					
Cross Refs :					
Plan			Photos		
Section			Notebook		

SURVEY RECORD SHEET : Postholes, Auger holes, ~~Shovel tests~~

PROJECT : C. du B		COORDINATES : E-8			
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	WR	GM GS	✓	12/1	31
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1 31.01	.1	Dense briar Root mat + humus	Brown	—	Very wet area
2 31.02	1.0'	Silty sand	10YR 4/6	—	Wet
3 31.03	2.3'	Silty sand + Small cobbles	10YR 5/8	—	V. Wet
4					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.)					
Cross Refs :					
Plan			Photos		
Section			Notebook		

SURVEY RECORD SHEET : Postholes, Auger holes, ~~Shovel tests~~

PROJECT : C. du B		COORDINATES : E-7			
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	WR	GM GS	✓	12/9/87	32
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1 32.01	.1	Humus + Root Mat	UDK Brown	—	—
2 32.02	.6	Silty + V Fine silty sand	10YR 4/4	—	Wet
3 32.03	1.5	"	10YR 5/6	—	Wet
4 32.04	2.0	Dense matrix of pebbles + Med Fine sand	7.5 YR 5/6	—	Skidg wet
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.)					
In bulldozer road, recently created.					
Cross Refs :					
Plan			Photos		
Section			Notebook		

SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests

PROJECT : <i>C du B</i>		COORDINATES : <i>E-6</i>			
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	<i>WR</i>	<i>GM GS</i>	<input checked="" type="checkbox"/>	<i>12/19/07</i>	<i>33</i>
STRATIGRAPHY :					
LAYER	DEPTH •	DESCRIPTION	COLOR	CULT. MAT.	NOTES
<i>1 33.01</i>	<i>.2'</i>	<i>Root Mat Humus</i>	<i>Brown almost black</i>	<i>—</i>	<i>Stable</i>
<i>2 33.02</i>	<i>1.5'</i>	<i>Sandy loam</i>	<i>10YR 4/6</i>	<i>—</i>	<i>Stable</i>
<i>3 33.03</i>	<i>2.2'</i>	<i>Silty clay</i>	<i>10YR 5/8</i>	<i>—</i>	<i>Stable</i>
4					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.) <i>Bulldozer Rd. Recently created. Probably west edge of property.</i>					
Cross Refs :					
Plan			Photos		
Section			Notebook		

SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests

PROJECT : <i>C. du B.</i>		COORDINATES : <i>B-11</i>			
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	<i>WR</i>	<i>GM GS</i>	<input checked="" type="checkbox"/>	<i>12/19/07</i>	<i>34</i>
STRATIGRAPHY :					
LAYER	DEPTH •	DESCRIPTION	COLOR	CULT. MAT.	NOTES
<i>1 34.01</i>	<i>0.6'</i>	<i>Root Mat and humus</i>	<i>DR Brown</i>	<i>—</i>	<i>—</i>
<i>2 34.02</i>	<i>1.5'</i>	<i>Very fine sandy clay</i>	<i>10YR 5/6</i>	<i>—</i>	<i>Very ceramic cool (discarded)</i>
<i>3 34.03</i>	<i>2.1'</i>	<i>(Some gravel incl.) same</i>	<i>10YR 5/8</i>	<i>—</i>	<i>Wet</i>
4					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.) <i>Just East of Lot 12 NWS S property line. (20'?) Duck grown in briar.</i>					
Cross Refs :					
Plan			Photos		
Section			Notebook		

SURVEY RECORD SHEET : Postholes, Auger holes, Shovel tests

PROJECT : C. de J.			COORDINATES : B-13		
SITE :	SUPERVISOR :	EXCAVATOR :	SCREENED ?	DATE :	TEST TYPE AND NO. :
	WR	GM GS	✓	12/19/87	35
STRATIGRAPHY :					
LAYER	DEPTH *	DESCRIPTION	COLOR	CULT. MAT.	NOTES
1 35.01	.1	Humus Root	Dk Brown		
2 35.02	.8'	gummy clay & small pebbles	DYR 4/4		Wet water at .6'
3					
4					
5					
6					
7					
8					
* Give depths relative to ground surface					
General Notes : (Note if cult. material retained, and if soil samples are taken.) Area full of <i>Spartina patens</i> → Marsh weeds. Hole abandoned Lot 12 probably filled in at least at the edges.					
Cross Refs :					
Plan			Photos		
Section			Notebook		

**APPENDIX III:**  
**THE CONTEXT SYSTEM**



### APPENDIX 3 THE CONTEXT SYSTEM

Complex strata were a possibility within the project area, so a field recording system that could encompass this situation as well as the large number of finds expected, was required. Another requirement of the system was that it be compatible with computerized data management. It was with these requirements in mind that the field recording system used in this project was selected.

The stratigraphic recording system used at the site was derived from recent developments in British archaeological field methodology. In this system, the term Context is used to represent the minimal unit of stratification. On this project, this was the smallest observable natural stratigraphic deposit within a grid unit. A unique 3-digit Context number was used to identify each Context observed and described in the field. Contexts representing parts or all of strata are treated in exactly the same manner as those representing parts of all of the features. Each Context is given its own identifying Context number when initially described. It can then be interpreted as a feature or part of a stratum at any stage during the excavation or post-excavation stratigraphic analysis. In the case of deposits with a series of lenses or layers within a feature, decimal subdivisions of the Context number were employed (i.e. 397.02), to stress the relationship of these deposits as part of the same feature. This system can easily be used on a site where excavation by arbitrary stratigraphic units has been deemed necessary. The context was also used on this project to record the location of surface finds, both in relatively large areas and individually located artifacts.

The primary record of each Context is the Context or Survey Recording Sheet. Most of these forms should be self-explanatory. All the various slots and boxes were filled in immediately with the appropriate information by the excavator. Particular attention was paid to the accurate recording of the soil texture and inclusions, the Munsell color reading, and the various stratigraphic inter-relationships.

There are a number of advantages in the Context recording system. The use of only one number register to identify all varieties of soil deposits eliminates the premature interpretation of deposits that was necessary with many other recording systems. It is often difficult, if not impossible, to classify soil deposits when they are initially uncovered. Using the Context system, deposits are simply assigned Context numbers and excavated. They can be interpreted or re-interpreted at any time during or after their excavation without any need to change their identifying Context number. This leads directly to the Context system's second advantage. There is no possibility of confusing numbers issued from one register with these from any others if there is only one number register used to record and identify soil

G

deposits. Another advantage is derived from using this single identifying number not only for the soil deposits and its description, but also for all the artifacts from the deposit during all stages of their processing, analysis and curation. One further advantage is the ability to expand the system. The Context numbers are a potentially infinite sequence, so any size site or survey can be encompassed. The final advantage present here is that the Context system is a digital recording system. As such, it is immediately adaptable for computer entry and numerical data sorting.