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62-64 MULBERRY STREET  
PUBLIC PARKING GARAGE PROJECT  
MANHATTAN, NEW YORK  
ARCHAEOLOGICAL TESTING REPORT  
CEQR# 94DCP-011M

Prepared for:  
D.I.D. Architects  
729 West 186th Street  
Suite 40

New York, New York 10033

Prepared by:  
Greenhouse Consultants Incorporated  
40 Exchange Place, 13th Floor  
New York, New York 10005

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## LIST OF PERSONNEL

|                       |   |   |
|-----------------------|---|---|
| William I. Roberts IV | - | Principal Investigator<br>Author                        |
| Paula Crowley         | - | Laboratory Director<br>Word/Data Processor<br>Co-Author |
| Kenneth Richter       | - | Field Technician  |
| Richard Bacon         | - | Backhoe Operator  |
| Louis Spina           | - | Backhoe Operator  |
| Leo Prescott          | - | Backhoe Operator  |



## INTRODUCTION

The subject of this report is the 62-64 Mulberry Street parcel in the Borough of Manhattan, New York. The parcel includes all of Lots 17 and 18 on Block 164. The term 'project area' is used hereafter to refer to this parcel. See Figure 1 for the location of the project area.

The general purpose of archaeological testing is to document the presence or absence of potential prehistoric and/or historic archaeological resources through the use of physical testing techniques. The specific purpose of this testing was to provide evidence of the presence or absence of two categories of potential archaeological resources on these two lots. The most recent category consists of features associated with late eighteenth or nineteenth century residences. Expected features include cisterns or wells, which would be located near the present surface. The second category consists of prehistoric resources which could be on both lots (Greenhouse Consultants 1994a:23).





## METHODOLOGY

The subsurface archaeological testing of the Manhattan project began on July 24, 1995 and was completed July 27, 1995. As stated in the scope-of-work for this testing, the technique used to examine buried deposits and thereby determine the presence or absence of archaeological resources was the mechanical excavation of trenches augmented by manual excavation where possible. A total of six trenches were excavated by backhoe (see Figure 2), the results of which were closely monitored by archaeologists. This testing strategy was designed by the principal investigator, and approved by the staff of the New York City Landmarks Preservation Commission.

The use of mechanical means of excavation expedites the removal of large quantities of fill. See Plate 1 for a view of the backhoe trenching operations. A total of approximately 7,300 cubic feet of soil were removed from the trenches, the dimensions of which varied from fifteen feet to thirty feet long, six feet to twelve feet wide, and 4.0 feet to 10.7 feet deep. Despite the excavation of some of the trenches being impeded by the collapse of unit sides, probable subsoil was reached in at least four of the trenches. See Plate 7 for an example of collapse of the sections of one of the backhoe trenches.

Soil samples were selectively removed from various deposits including the deepest layer encountered. This was done by manually excavating a three foot by three foot portion of the layer when the trench was no deeper than 6.5 feet. In deeper trenches a sample was removed with the backhoe bucket. This soil was then screened through  $\frac{1}{4}$  inch mesh in order to recover artifacts. Artifacts were also recovered when they were observed in the trench by directing the backhoe operator to selectively remove them with the backhoe bucket. Soil strata were measured, described, and recorded for all trenches. All trenches were backfilled immediately following excavation and the recording of data.

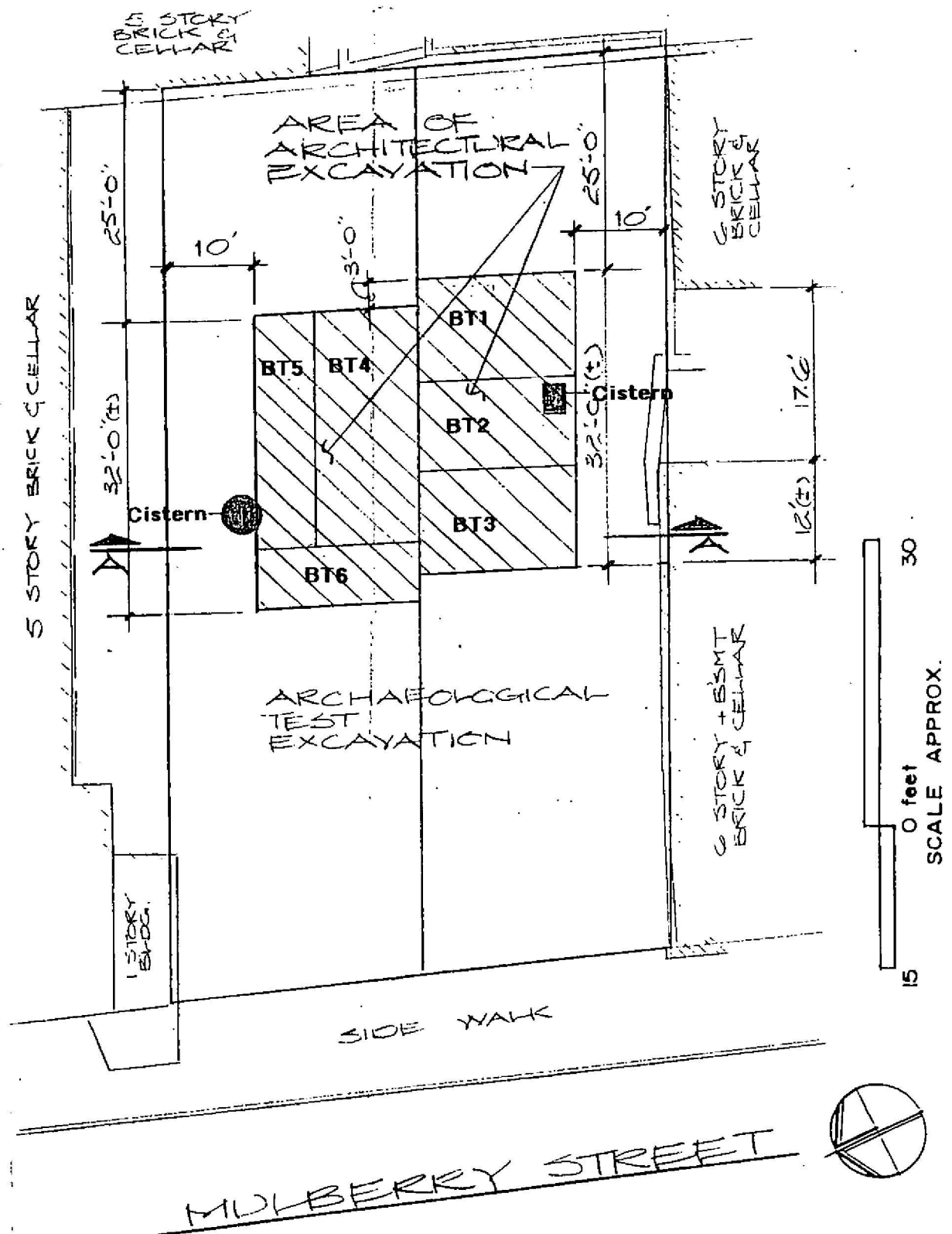


Figure 2 Location of Backhoe Trenches 1 through 6 within Lots 17 and 18 on Block 164 (62-64 Mulberry Street).



## STRATIGRAPHIC SUMMARY

A total of six backhoe trenches numbered 1 through 6 were excavated within the lots. Backhoe trenches 1 through 3, Contexts 4001, 4002, and 4003, were located at 62 Mulberry Street. See Plates 1 through 3 provide views of these trenches. Backhoe trenches 4 through 6, Contexts 4004, 4005, and 4006, were at 64 Mulberry Street. Plates 4 through 8 provide views of these trenches.

Subsoil was probably found in Backhoe trenches 1, 4, 5 and 6 in Contexts 4001.09, 4004.06, 4005.06 and 4006.05. Texture ranged from clayey silt to fine sand with the latter predominating. Inclusions were very rare. Color ranged from brownish yellow through yellowish brown to dark yellowish brown. Dark yellowish brown was most common. The top of the subsoil was found from 4.8 to 7.5 feet below grade, but this is a product of the depth of disturbances from construction and demolition as well as fill deposited on top.

Most of the remaining layers were identified as a combination of building construction and/or demolition rubble. This was in a matrix ranging in texture from silty clay to sand. Other layers identified included the asphalt parking lot surface and a layer of gravel and cinders in sand just beneath it in both lots. An unreinforced concrete surface was also found at 62 Mulberry Street at 1.5 to 1.7 feet below grade. This marked the latest yard surface and was directly beneath the recent building demolition rubble. A similar paved surface did not exist at 64 Mulberry Street.



## ARTIFACT ANALYSIS

Artifacts recovered during the July 1995 fieldwork at 64-64 Mulberry Street were transferred to the laboratory of Greenhouse Consultants in New York City. The material was hand washed in room temperature tap water, dried, marked and catalogued. The drying procedure was slow air drying on screens in the laboratory processing area.

The artifacts were identified according to a modified form of the Cultural Material Data Base Taxonomy of the National Park Service. The taxonomy provides a systematic code of functional groups, classes and material. Functional groups 1 and 3-9 are historic categories. Group 2 includes floral and faunal material. Group 10 contains the prehistoric material. Group 98 encompasses objects that were unidentifiable as to function, such as coal and slag. Technological and stylistic manufacturing ranges were assigned when an artifact exhibited a datable attribute. Establishing the range of the manufacture of artifacts provides a time frame for establishing dates after which the deposits were made. See Appendix 2.

Subsequent to cataloguing, all artifacts with their appropriate codes were inventoried using Paradox, a relational database software, which provides sorted inventory lists for contexts and artifact groups.

Contexts were assigned series numbers in accordance to the type of data recovery method. Trenches are identified by the 4000 series. As an example, Trench #1, Layer 3 would be coded as 4001.03. See Appendix 1.

A total of 293 artifacts were recovered from Trenches 1-5 at 62-64 Mulberry Street. Trench 1 at 62 Mulberry held 37 artifacts; Trench 2, 82 artifacts; and Trench 3, 37 artifacts. Trench 4 at 64 Mulberry contained 128 artifacts and Trench 5, 9 artifacts. Category breakdown included:

|            | <u>Trench 1</u> | <u>Trench 2</u> | <u>Trench 3</u> | <u>Trench 4</u> | <u>Trench 5</u> |
|------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Ceramics   | 22              | 17              | 26              | 42              | 4               |
| Glass      | 3               | 15              | 2               | 38              | 3               |
| Bone/Shell | 2               | 35              | 6               | 25              | --              |
| Other      | 10              | 15              | 3               | 23              | 2               |

The ceramics span the nineteenth century. Yellowware and Rockingham decorated yellowware did not become generally available until 1830. Two small pieces of



delftware, one decorated from Context 4003.06 and pearlware from Context 4001.07 and 4003.06 were recovered. Delftware was usually pre-1800 in manufacture while the pearlware spanned the late eighteenth to the early nineteenth centuries. The two ointment jar bases recovered intact from Context 4004.07 indicate a concern with personal hygiene and grooming by the occupants. Three partial Rockingham vessels were also found in Context 4004.07, including a pitcher, a teapot and a bowl. The porcelain recovered was also elaborate. In Context 4004.07, a scrolled, molded porcelain handle with gold gilt overglaze detailing was found. A miniature porcelain teapot with embossed floral sides was recovered from 4005.05 and in Context 4004.04, and elaborate porcelain rim was found with underglaze transfer print decoration, overglaze handpainted decoration with fluted panels. The most stunning find was in Context 4005.05, a Chinese Export porcelain chamberpot rim.

Glass included a wide variety of food, medicine and beverage bottles, most appearing to be from the mid- to late nineteenth century. The deposit in Context 4004.07 would appear, based on Fike's date for Burnett//Boston, to be after 1864. Fike (1987:156) says that the bottle began to be manufactured after 1864. Two goblets were also found in Context 4004.07, one a bowl base of deep emerald green. Many rims to lamp fonts were also found in Context 4004.07.

The bone recovered from trenches in 62 and 64 Mulberry Street was in excellent condition, with many animal teeth peppering the remains. Most of the recovered bone appears to be mammalian in origin.

Of the other finds recovered, the silverplated top to a fountain pen was found in Context 4004.04 and complete embosser in 4004.03.

The artifacts recovered thus far from 62-64 Mulberry Street conflict with the historical and literary accounts of the ward as poverty-stricken, crime-ridden area. The artifacts indicate that at least some occupants of the ward were quite comfortable materially in life, especially if they could afford to use Chinese export porcelain chamberpots. Even the wealthy Coffin family at Metrotech, who had nice chamberpots, did not possess a Chinese export porcelain one.

The reasons for the difference from the historical record is as follows:

1. The ward as actually a mosaic of poor and middle income people. While slumlords existed as discussed by Blackmar (1989) and Stansell (1987), others individually owned their lots and maintained them, such as at 62 and 64 Mulberry Street. The large-scale owner who leased his property for the long term, did not have any responsibility for buildings occupying the lots.





The leasee in turn either rented or subleased the property and once again, his interest declined after receipt of payment. The artifacts may reflect the time Alexander McClure owned and resided at 62 Mulberry Street or a tenant under the ownership of Cornelius Anderson. McClure and Anderson maintained a presence in the neighborhood due to their grocery at 71 Mulberry and Anderson's feed store on Bayard. While 64 Mulberry was not owned-occupied, one tenant lived at the location for at least 30 years. Evaluation of the ward might be better approached on a lot by lot basis to explore the stereotype of the ward as a slum.

2. Stereotypes created in the literature of the period. Charles Dickens is often the person credited with creating the image of a crime-ridden slum, but Dickens, an English author, should be examined for his possible prejudices against the Irish and blacks, who were well represented in the ward at the time of his brief visit later published in 1846. The area in mid-nineteenth century was a tourist attraction because of its alleged vices. People paid police officers and others to be taken on a tour. In order to achieve the appropriate measure of ambience, tourists entered the area late at night or early in the morning, not reasonable hours when respectable citizens would be abroad. Other sensational reports were filed in newspapers and magazines of the time were not necessarily first-hand, eyewitness reports but based upon paid informants. Female temperance workers and missionaries also toured, but in the daytime, and wrote reports. While they often had tour guides, the guides may have functioned to lead women away from potential encounters with fathers, husbands, brothers, sons and other male acquaintances who may have frequented the taverns and brothels.
3. Different cultural values and attitudes. While the domestic and work activities of northern Europeans took place within structures, other ethnic groups preferred the streets. Commerce and social activities were often portrayed as taking place in the streets of the ward, something that citizens of English background found offensive. Secondly, some ethnic groups prefer not to display their materials goods to the outside world. While the exterior of a building may be rundown, the interior is elaborately maintained and extensive material wealth is present inside for the family.

The artifacts recovered from 62-64 Mulberry Street demonstrate the potential of the site to offer a broader historical view of the so-called notorious Sixth Ward. The historical view of the Sixth Ward has been overshadowed by Five Points, which was not the entire ward. Archaeological mitigation of 62-64 Mulberry Street has the possibility to contribute to the history of the rest of the citizens who lived



ordinary lives in the ward, lives which have been obscured by the sensationalism of the nineteenth century.



## RESULTS

Backhoe trenches 1 through 3, located at 62 Mulberry Street covered all of the remaining central yard of the lot, except the portion within ten feet of the southern property line. No excavation was allowed there by the project engineers in an effort to protect the buildings to the south from possible damage. Natural subsoil was reached and examined over approximately half of this yard, and no prehistoric artifacts or features were encountered.

One rectangular brick feature was found in Backhoe Trench 2. This feature was found about four feet below grade, 37 feet west of the eastern lot line and twelve feet north of the southern lot line. This is close to the center of the central yard. The feature consisted of red bricks and soft mortar. See Plates 3 and 4 for views of this feature, which has been interpreted as a cistern due to its brick construction, mortar lining and placement within the lot. A sample of the fill of this cistern was excavated, and the artifacts recovered indicate a mid-nineteenth century date range. It may have been built for either the circa 1791 house or the 1822 house located at the front of the lot (Greenhouse Consultants 1994a:19-22). It probably went out of use when the rear building was constructed between 1853 and 1858 (ibid.). A number of pipes connecting the rear building to Mulberry Street were seen in the backhoe trenches, and it appears that these water and drain lines were contemporary with this construction. Cornelius Anderson owned 62 Mulberry from 1853 through 1883 but did not live there (ibid.:11). During 1850-1851 John Isaacs, a peddler, and John Rafferty, a policeman, lived there. During 1850-1852 Joseph Oats, a saloon operator, and William T. Robinson, a carpenter, lived there (ibid.). It appears likely that this pattern of short-term occupancy by middle class tenants probably of English, Scottish or Irish extraction continued through the late 1850s.

Backhoe trenches 4 through 6 were located at 64 Mulberry Street. These trenches covered all of the central yard in this lot, with the exception of the portion within ten feet of the northern property line. This area was again restricted for engineering purposes despite the fact that the buildings in the adjacent lots are approximately six feet north of the line. Natural subsoil was reached and examined over the majority of this yard but not prehistoric artifacts or features were encountered.

The edge of a circular brick feature was found within the northern section of Backhoe Trench 5. This feature was estimated to be six to seven feet in diameter. It has a dome-shaped top, and is situated approximately 1.6 feet below grade, 45



feet west of the eastern lot line and nine feet south of the northern lot line. It was constructed of red brick and soft mortar. See Plates 5 and 6 for views of this feature, which has been interpreted as a cistern based on its shape, construction and placement within the lot. It was not possible to sample the fill during the testing, but indirect evidence suggests that the cistern would have gone out of use when the rear building was constructed between 1853 and 1858 (Greenhouse Consultants 1994a:23). As was the case in 62 Mulberry a number of pipes connecting the rear building to Mulberry Street were found, apparently contemporary with its construction. This cistern could have been constructed for either the circa 1791 house or the 1831 house (ibid.:18), but its similarity to two cisterns excavated for the Shaft 21B project on Kent Avenue, Brooklyn suggest that the later date is more likely. Two cisterns at the Shaft 21B location, also brick, about six feet in diameter and with domed tops were constructed during 1864 (Greenhouse Consultants 1994b:115). Adam Blackledge owned 64 Mulberry Street from 1829 through 1878 (Greenhouse Consultants 1994a:18-19). Peter Maxwell, a tailor, lived there from 1849 through 1880. Other short-term tenants can be documented for 1849 through 1853, including a musician, a cabinet maker, a grocer, a shoemaker, and a porter (ibid.:15). It appears likely that this cistern would have been filled by Maxwell and short-term tenants.

In addition to the cistern found at 64 Mulberry Street, a refuse deposit was recovered from Backhoe trenches 4 and 5. This deposit (Contexts 4004.07 and 4005.05) was between 5.0 and 8.5 feet below grade and near to the rear building. It appears likely that it was deposited when the rear building was constructed. Virtually all of this deposit was removed during the backhoe trenching. The artifacts were recovered through visual inspection and screening.

Both cisterns should be eligible for inclusion in the National and New York State Registers of Historic Places under Criterion D. That is, they are likely to yield information that would be important in history. It is likely that several research questions could be addressed through analysis of the artifacts contained in these cisterns. These include:

- 1) Reconstruction of dietary preferences and butchery practices.  
This will be addressed through analysis of the faunal remains, which were in good condition in the sample of fill from the 62 Mulberry Street cistern. Identification of the fauna represented and their relative frequencies should indicate which meats were consumed by the occupants. Identification of the specific bones present from an animal should indicate the cuts of meat used, and may suggest butchery in a shop or on site. If sufficient floral remains are present, these could be recovered through flotation. Identification of



these remains should indicate which fruits and/or vegetables were consumed by the occupants.

- 2) Reconstruction of procurement practices and comparison with other areas of New York City.

This research question will be addressed through analysis of artifacts such as glass and ceramic containers. These artifacts often include embossed or printed names and/or addresses of the businesses whose products they once held. This is particularly true of bottles for beverages, foodstuffs and medicines. It should be possible to determine whether the occupants used products of local businesses or those from elsewhere. Their preferences could then be compared to those seen in other New York City projects with artifacts from the mid-nineteenth century, such as the MetroTech and Shaft 21B projects in Brooklyn.

- 3) Reconstruction of preferences in dinner and teawares.

This will be addressed through analysis of ceramic artifacts. It is likely that the fill of the cisterns will yield a number of ceramic artifacts. Identification of their makers may produce evidence of which regions and which makers were supplying the local shops with dinner and teawares. This information could then be compared with collections from projects with similar date ranges from other parts of New York City.

- 4) Reconstruction of refuse disposal practices.

Analysis of the completeness of the ceramic vessels deposited in the cisterns will be used to address this question. If many of the vessels are less than one-third complete, this may indicate that the refuse was collected and stored in another location before being deposited in the cistern. If many of the vessels are more than two-thirds complete, their condition should indicate that the refuse in the cistern is a primary deposit and had not been stored elsewhere. If the refuse is a primary deposit, analysis of the production dates of the artifacts may indicate whether it was deposited over a relatively short period (weeks) or a long period (years).

Additional research questions may be identified once the fill of the cisterns is excavated and the artifacts examined.



## CONCLUSIONS AND RECOMMENDATIONS

It is our conclusion that only two potentially significant cultural resources were found within the six mechanically excavated test trenches. Based on this subsurface testing, we further conclude that it is highly unlikely that any additional significant cultural resources will be impacted by the proposed Public Parking Garage Project. Both resources are brick cisterns that probably went out of use during the mid-nineteenth century. These cisterns should contain fill including artifacts discarded by the occupants of the lots during the late 1850s. No evidence regarding the use of this parcel during the prehistoric period was found. Both cisterns will be impacted by the planned construction of the Public Parking Garage.

We recommend that mitigation in the form of complete archaeological excavation of these features and their fill is necessary prior to the beginning of construction within Lots 17 and 18 on Block 164.



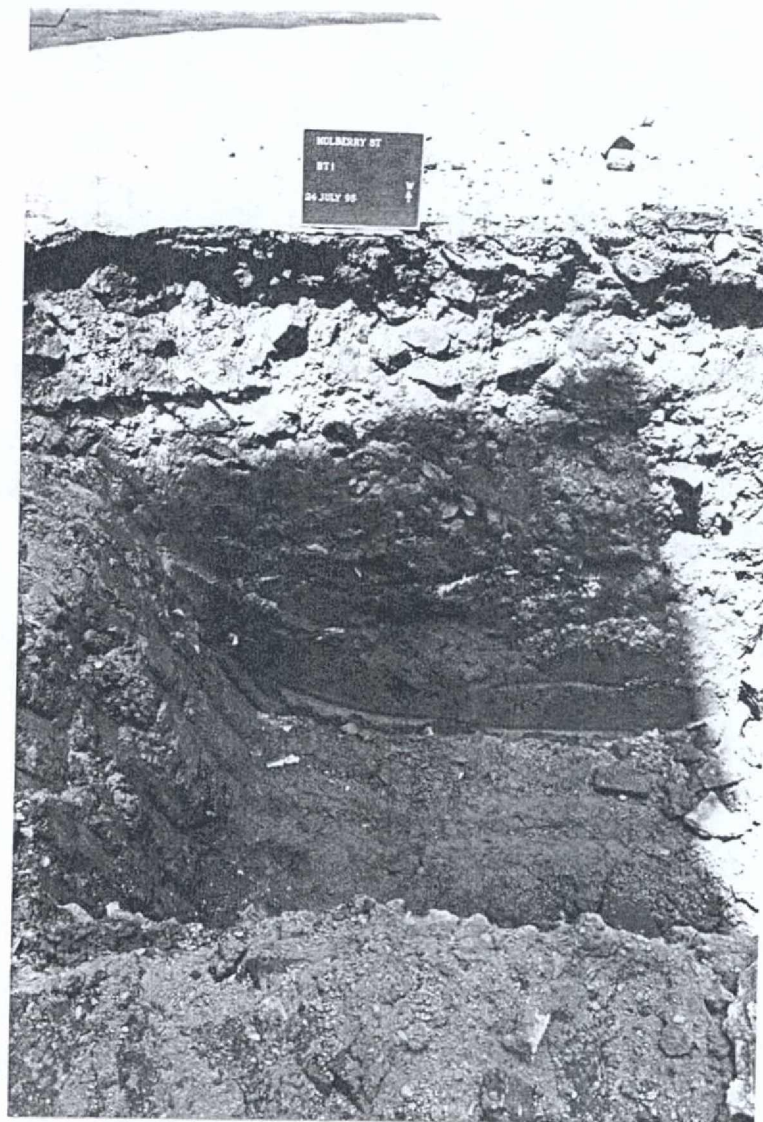


Plate 1 View of Backhoe Trench 1 looking west, showing west section of completed trench. Scale in tenths of feet.

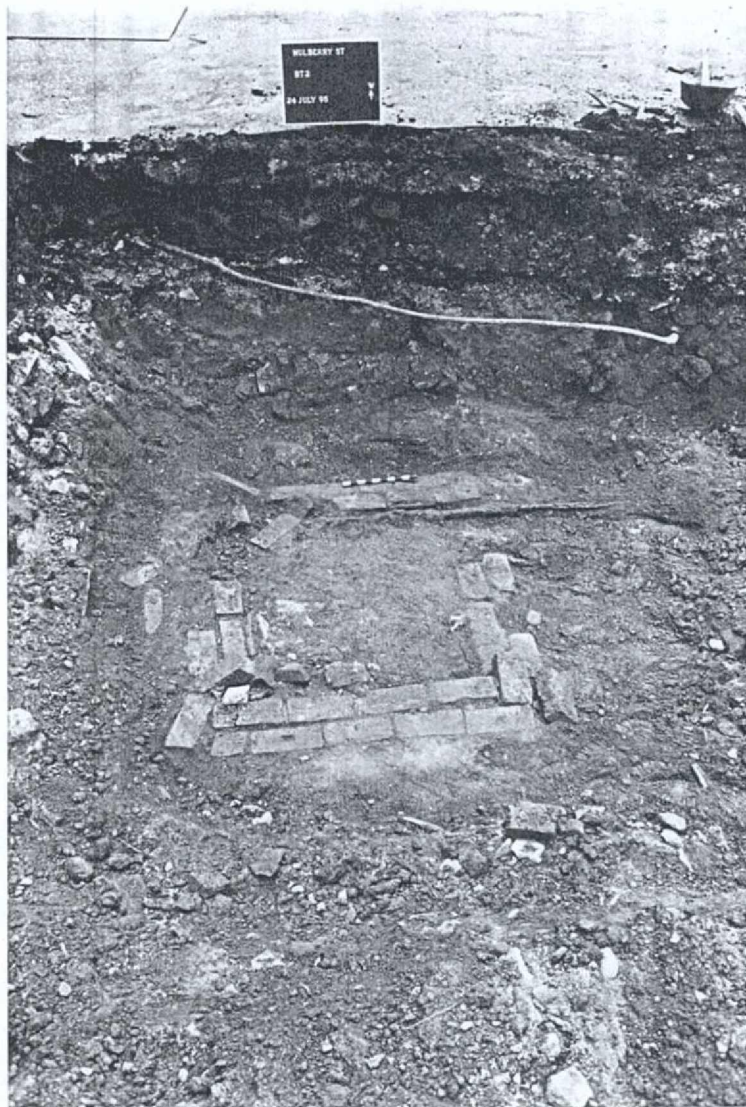


Plate 2

View of Backhoe Trench 2 looking west, showing rectangular brick cistern and west section.



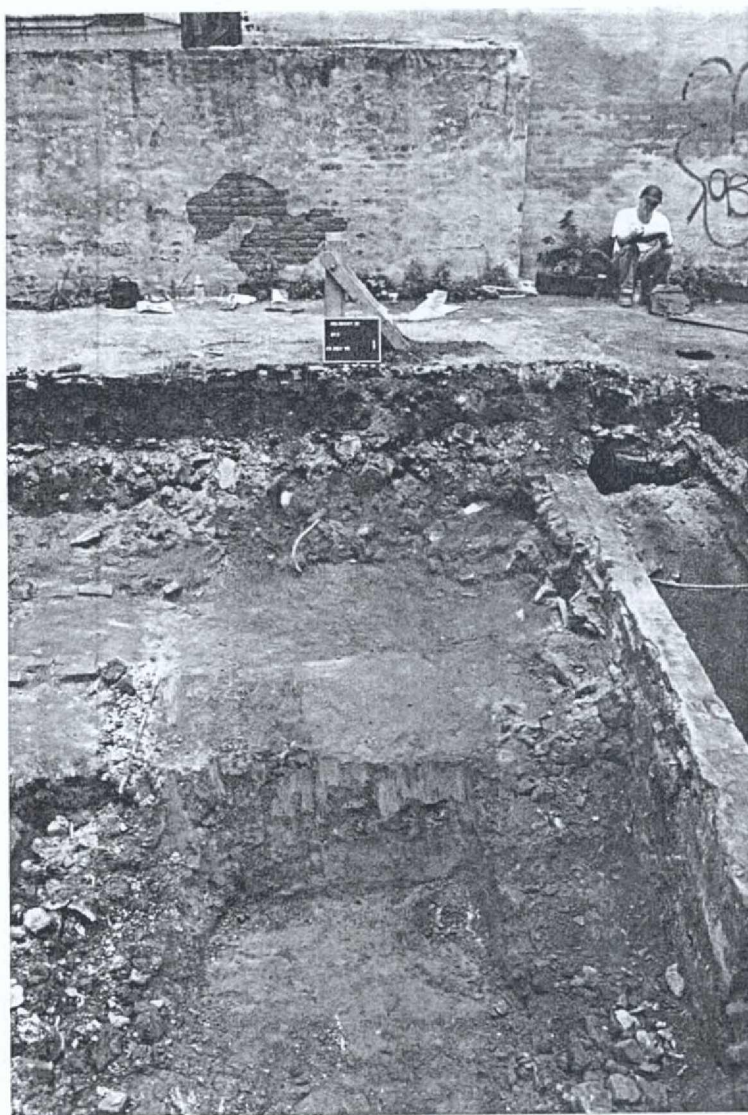


Plate 3

View of Backhoe Trench 3 looking south. The edge of Backhoe Trench 2 and the rectangular cistern are visible to the left.



Plate 4      Excavation in progress, Backhoe Trench 4, looking southwest.



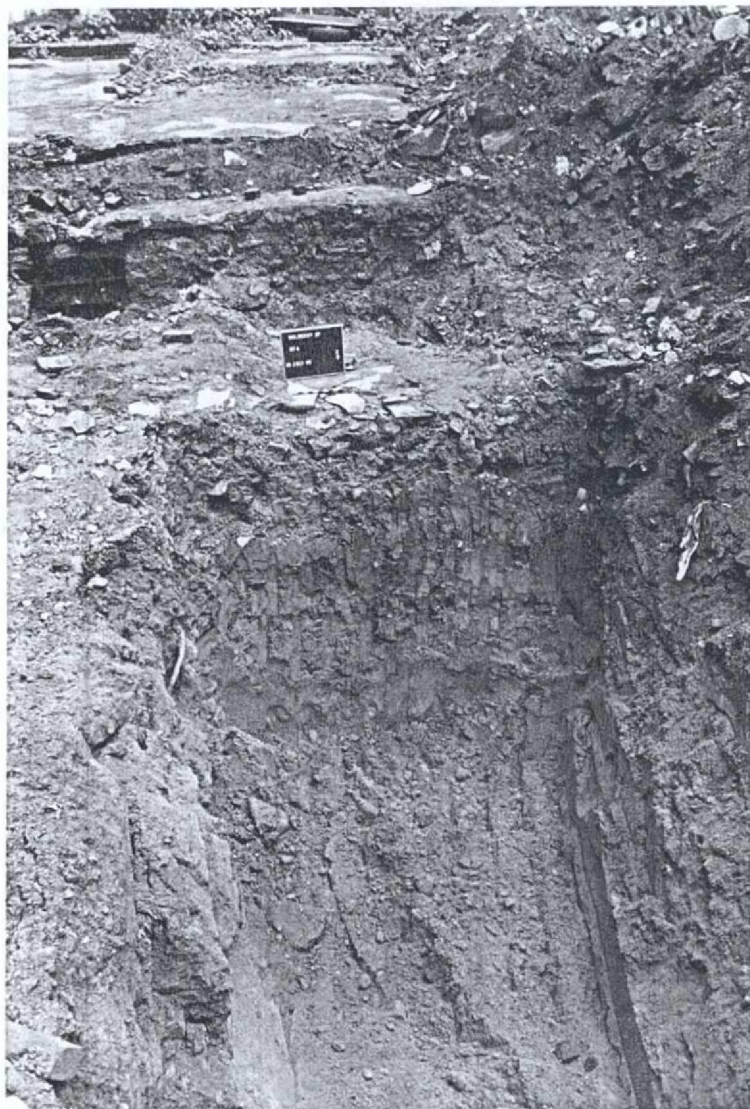


Plate 5

View of Backhoe Trench 4 looking east. Window in background wall is part of rear building. Signboard rests on retaining wall for cellar entry.

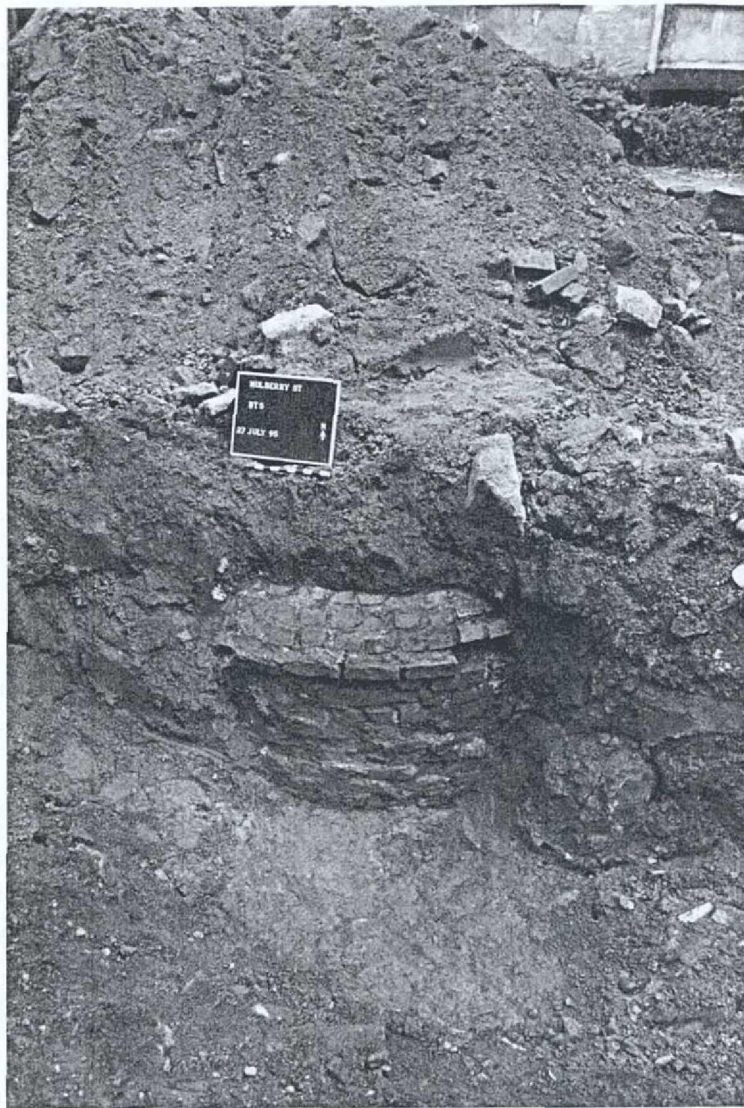


Plate 6      Detail of circular brick cistern in Backhoe Trench 5 looking north.



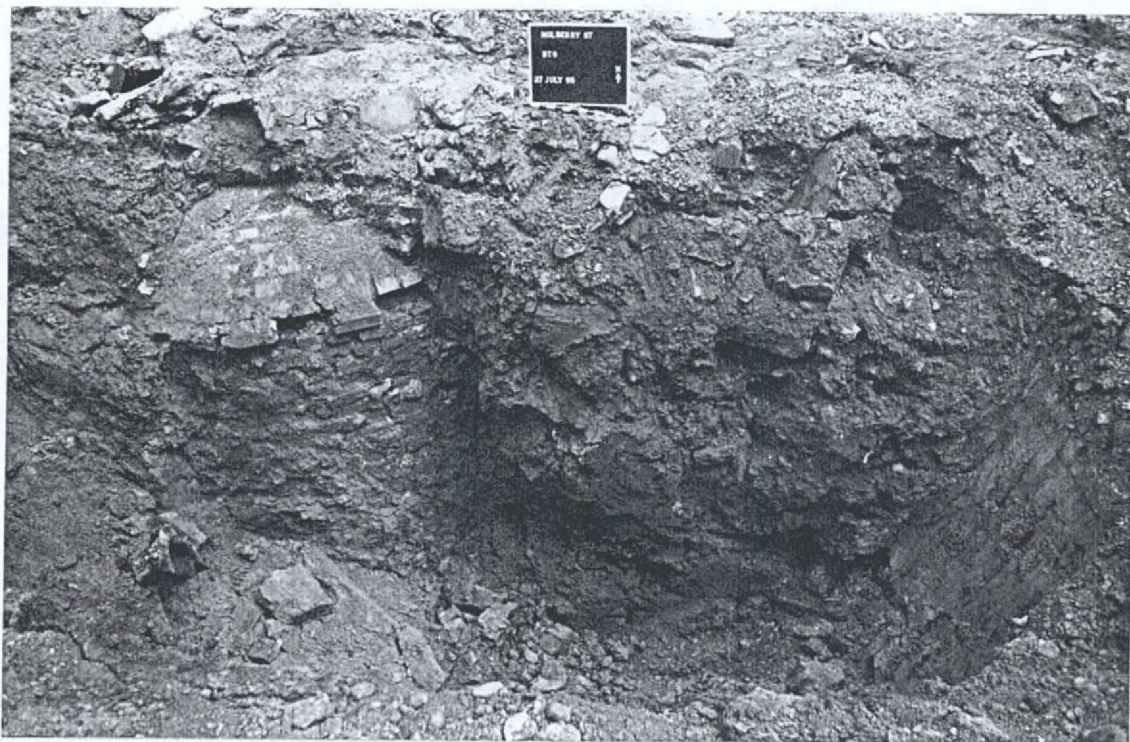


Plate 7      View of Backhoe Trench 5 looking north showing circular cistern and north section.

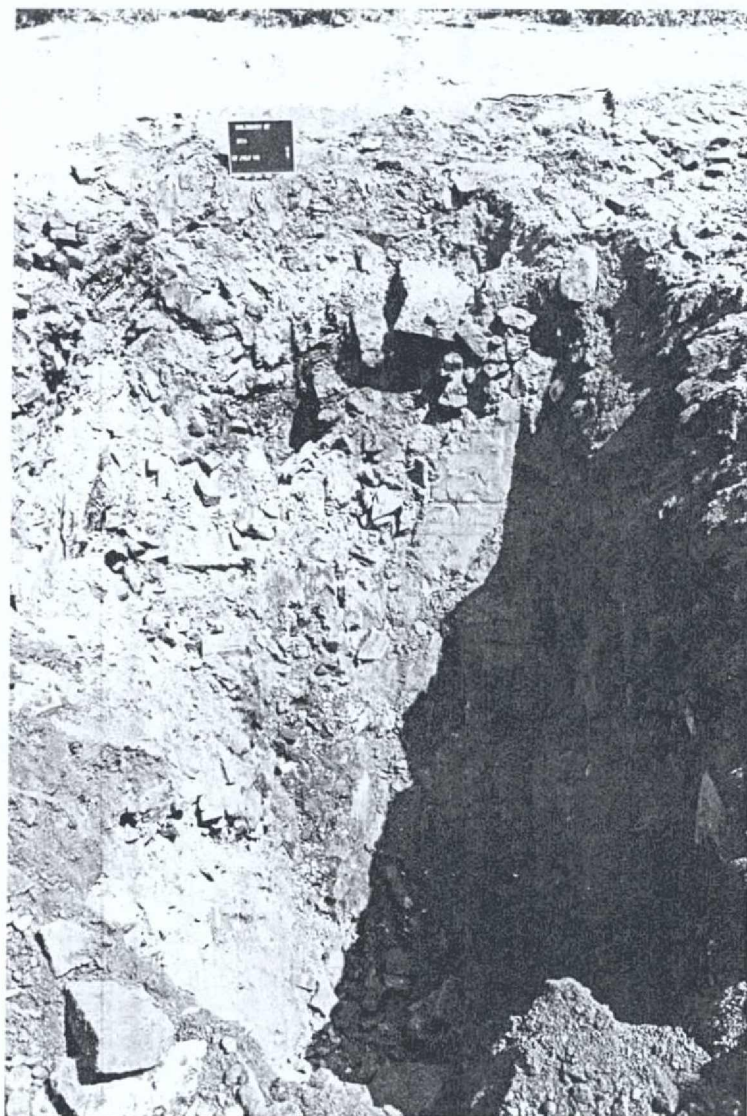


Plate 8

View of Backhoe Trench 6 looking north, showing part of cellar entry steps in background.



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APPENDIX 1  
CONTEXT NUMBERING AND PROVENIENCE LABELING



## APPENDIX 1

### CONTEXT NUMBERING AND PROVENIENCE LABELING

A field recording system which encompasses a variety of conditions and situations is optimal for any archaeological project. Among these situations are the size of the project, the number of different field techniques and the number of expected artifacts. The field recording system used was developed by Greenhouse Consultants and was based on modifications of other accepted systems.

All contexts are numbered in the field and these numbers are applied to the artifacts. The format for numbering is XX-9999.99 where X is alphanumeric and 9 is numeric. The alphanumeric characters to the left of the hyphen are the prefix. The two digits to the right of the decimal point are used only when it is necessary to refer to strata within a context. The four digits between the prefix and decimal subdivision may be called the base code.

The prefix is a two character designation of the project parcel. The four digit numeric base code can be divided into two parts; the first digit being separate from the last three. The first numeric digit indicates the type of field technique used. The codes are as follows:

1. unprovenienced surface collection
2. provenienced surface collection
3. shovel testing
4. trenching
5. excavation units
6. feature excavation

The three digits following the technique code are unique for each location and are assigned sequentially. Decimal subdivisions may be used for techniques three through six to indicate specific strata. For example, 01-3001.02 refers to Area 1 (01), shovel test (3), number 1 (001), at the second layer (.02).

APPENDIX 2

COMPLETE ARTIFACT INVENTORY

TABLES FOR CODING MATERIAL CULTURE

- A. Table for National Park Service Material Culture Data Base Coding Chart: Groups, Classes and Material
- B. Table for Data Base Coding Chart: Groups and Classes
- C. Table for Data Base Coding Chart: Ambiguous Items of Material Culture

APPENDIX 2  
A. Table for National Park Service Material Culture Data Base Coding Chart: Groups, Classes and Materials

| GROUPS AND CLASSES           |  | MATERIALS- COMMON LIST (CLASSIFIED) |                                       |
|------------------------------|--|-------------------------------------|---------------------------------------|
| 01 KITCHEN GROUP             | 09 ACTIVITIES GROUP                      | INORGANIC MATERIALS                 | ORGANIC MATERIALS                     |
| 01 Dishes                    | 01 Construction tools                    | CERAMIC                             | CELLULOSE                             |
| 02 Containers                | 02 Farm tools                            | 001 Porcelain                       | 115 Bark                              |
| 03 Tableware                 | 03 Leisure activities                    | 002 Stoneware                       | 108 Burlap                            |
| 04 Kitchenware               | 04 Fishing gear                          | 003 Earthenware                     | 128 Charcoal                          |
|                              | 05 --                                    | 004 Whiteware/ironstone/granite     | 092 Cork                              |
| 02 FAUNAL/FLORAL GROUP       | 06 --                                    | 134 Undifferentiated ceramic        | 087 Cotton                            |
| 01 Mammalia                  | 07 Pottery class                         |                                     | 131 Fiberboard/masonite               |
| 02 Aves                      | 08 Storage items                         | CLAY                                | 085 Hemp                              |
| 03 Reptilia                  | 09 --                                    | 047 Clay                            | 011 Paper                             |
| 04 Amphibia                  | 10 Stable and barn                       | 052 Kaolin                          | 006 Wood                              |
| 05 Pisces                    | 11 Miscellaneous hardware                | 079 Red clay                        | 121 Cellulose seeds/<br>seed covering |
| 09 Ethnofaunal/Zoological    | 12 Specialized activities                |                                     |                                       |
| 16 Ethnobotanical            | 13 Military objects                      | CONSTRUCTION                        | CONSTRUCTION                          |
|                              | 14 Housekeeping                          | 069 Brick                           | 093 Asphalt                           |
| 03 ARCHITECTURAL GROUP       | 15 Public services                       | 071 Cement                          | 125 Formica                           |
| 01 Window glass              |  | 070 Mortar                          | 101 Unoleum                           |
| 02 Nails                     | 10 PREHISTORIC GROUP                     | 072 Plaster                         | 102 Tarpaper                          |
| 03 Spikes                    | 01 Hunting and fishing activities        |                                     |                                       |
| 04 Door & Window hardware    | 02 Domestic activities                   | GLASS                               | WAX                                   |
| 05 Other structural hardware | 03 Stoneworking                          | 013 Milk glass                      | 075 Wax                               |
| 06 Construction materials    | 04 Woodworking                           | 078 Glass                           |                                       |
|                              | 05 Digging tools                         | 112 Slag and clinker                | GUM/RESIN                             |
| 04 FURNITURE GROUP           | 06 Other fabricating or processing tools |                                     | 010 Rubber, elastic                   |
| 01 Hardware                  | 07 Other general utility tools           | METALS                              | 009 Rubber, hard                      |
| 02 Materials                 | 08 Ceremonial & ornamental               | 005 Tin                             |                                       |
| 03 Lighting device           | 09 Miscellaneous                         | 019 Silver                          | PETROCHEMICALS                        |
| 04 Decorative furnishings    |  | 021 Gold                            | 073 Carbon                            |
|                              |  | 026 Cuprous metal                   | 095 Coal                              |
| 05 ARMS GROUP                | 11 SAMPLES                               | 028 Ferrous alloy                   | 048 Graphite                          |
| 01 Projectiles               | -- Charcoal samples for radiocarbon      | 029 Aluminum                        | 116 Tar                               |
| 02 Cartridge case            | -- dating                                | 032 Steel                           |                                       |
| 03 Arms accessories          | -- flotation samples                     | 034 Lead                            | PROTEIN                               |
| 04 Gun parts                 | -- light fraction                        | 035 Chrome                          | 118 Chitin (arthropod, exoskeleton)   |
|                              | -- heavy fraction                        | 096 Mercury                         | 106 Felt                              |
|                              | -- Soil samples                          | 136 Undifferentiated metal          | 122 Flesh                             |
| 06 CLOTHING GROUP            |  |                                     | 016 Hair                              |
| 01 Apparel                   | 98 UNSPECIFIED GROUP                     | 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                   |
|                              |  | 052 Chert                           | 105 Wool                              |
| 07 PERSONAL GROUP            |  | 042 Granite                         |                                       |
| 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                          | 057 Pearl                             |
| 05 Personal ornamentation    |  | 049 Mica                            | 089 Shell                             |
| 06 Other personal items      |  | 058 Obsidian                        |                                       |
|                              |  | 057 Ochre                           | SYNTHETIC MATERIALS                   |
| 08 TOBACCO PIPE GROUP        |  | 068 Precious stone                  | 103 Celluloid                         |
| 01 Kaolin pipe class         |  | 053 Quartz                          | 088 Nylon                             |
| 02 Nonkaolin pipe            |  | 054 Quartzite                       | 008 Plastic                           |
| 03 Smoking accessories       |  | 039 Sandstone                       | 077 Soap                              |
|                              |  | 044 Shale                           | 091 Sponge, synthetic                 |
|                              |  | 040 Slate                           | 104 Synthetic                         |
|                              |  | 060 Steatite                        |                                       |
|                              |  | 043 Schist                          | TEXTILE                               |
|                              |  | 126 Undifferentiated stone          | 151 Undifferentiated textile          |

APPENDIX 2  
B. Table for Data Base Coding Chart: Groups and Classes

GROUPS AND CLASSES

|                                  |   |
|----------------------------------|---|
| 01 KITCHEN                       | SAMPLE ARTIFACTS                        |
| 01 Dishes                        | Plate, cup, salt cellar                 |
| 02 Containers                    | Bottle glass fragments                  |
| 03 Tableware                     | Eating utensils                         |
| 04 Kitchenware                   | Cooking utensils, pot, kettle           |
| 02 FAUNAL/FLORAL GROUP           |   |
| 01 Mammalia                      | Mammal                                  |
| 02 Aves                          | Bird                                    |
| 03 Reptilia                      | Reptile                                 |
| 04 Amphibia                      | Amphibian                               |
| 05 Pisces                        | Fish                                    |
| 09 Other ethnofaunal/zooological | Oyster, crab, egg shells                |
| 16 Ethnobotanical                | Seeds, nuts                             |
| 03 ARCHITECTURAL GROUP           |   |
| 01 Window glass                  | Window pane glass                       |
| 02 Nails                         | Nails                                   |
| 03 Spikes                        | Railroad spikes                         |
| 04 Door & Window hardware        | Doorknob, doorhinge                     |
| 05 Other Structural hardware     | Pipe, fireplace tiles                   |
| 06 Construction materials        | Brick, mortar, roofing                  |
| 04 FURNITURE GROUP               |   |
| 01 Hardware                      | Handle, drawer pull, latch              |
| 02 Materials                     | Stoveparts, chair part, bedframe        |
| 03 Lighting device               | Candlestick, lamp base                  |
| 04 Decorative furnishings        | Flowerpot, clock parts, vase            |
| 05 ARMS GROUP                    |   |
| 01 Projectiles                   | Shot, bullets                           |
| 02 Cartridge case                | Cartridge                               |
| 03 Arms accessories              | Gun flints, bullet molds, powderhorn    |
| 04 Gun parts                     | Pistol barrel, flintlock assembly       |
| 06 CLOTHING GROUP                |   |
| 01 Apparel                       | Hat, coat, scarves, glove, shoe         |
| 02 Ornamentation                 | Beads, sequin, hatpin, feather          |
| 03 Making and Repair             | Trimble, straightpin, scissors          |
| 04 Fasteners                     | Buttons, snaps, buckles, cufflink       |
| 07 PERSONAL GROUP                |   |
| 01 Coins                         | Coins                                   |
| 02 Keys                          | Doorlockkeys, padlock keys              |
| 03 Writing paraphernalia         | Quill, fountainpen nib, graphite pencil |
| 04 Grooming & hygiene            | Hairbrush, razor, mirror, tweezers      |
| 05 Personal ornamentation        | Jewelry, ribbon, ornamental comb        |
| 06 Other personal items          | Pocketwatch, key chain, pocketknife     |

GROUPS AND CLASSES

|  |  |
|--|--|
| 08 TOBACCO PIPE GROUP                    |  |
| 01 Kaolin pipe                           | Kaolin pipe                                    |
| 05 Nonkaolin pipe                        | Corncob pipe                                   |
| 06 Smoking accessories                   | Snuff tin, cuspldor, tobacco tin, pipe cleaner |
| 09 ACTIVITIES GROUP                      |  |
| 01 Construction tools                    | Axe head, drill bit, saw, paintbrush           |
| 02 Farm tools                            | Hoe, rake, plowblade                           |
| 03 Leisure activities                    | Marbles, jew's harp, doll parts                |
| 04 Fishing gear                          | Fishhooks, sinkers, crabtrap                   |
| 05 --                                    |  |
| 06 --                                    |  |
| 07 Pottery class                         | Indian waterjar, effigy pot                    |
| 08 Storage items                         | Crock, barrel staves, sacks                    |
| 09 --                                    |  |
| 10 Stable and barn                       | Stirrup, horseshoe, 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, coathanger, washboard                   |
| 15 Public services                       | Sewer pipe, water pipe                         |
| 10 PREHISTORIC GROUP                     |  |
| 01 Hunting and Fishing                   | Projectile point, atlatl hook                  |
| 02 Domestic                              | Vessel, mortar, pestle                         |
| 03 Stoneworking                          | Hammerstone, baton, flake, core                |
| 04 Woodworking                           | 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 & ornamental               | Sheet, gorget, bead                            |
| 09 Miscellaneous                         | Function unknown                               |

## APPENDIX 2

### C. Table for Data Base Coding Chart: Ambiguous Items of Material Culture

Note: 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:

|   |   |     |         |
|---|---|-----|---------|
| Unidentified wood fragments   | 98  | 00  | 006     |
| Construction wood   | 03  | 06  | 006     |
| 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 and all small fragments 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  | 00-     |
| Flowerpot   | 04  | 04  | 002 00- |
| Teeth   | 02  | --  | 132     |
| Fish scales   | 02  | 09  | 118     |
| Coral   | 04  | 04  | 119     |
| Eggshell  | 02  | 09  | 119     |
| Seeds, seed covering  | 02  | 16  | 121     |
| Schist (construction)   | 03  | 06  | 043     |
| Schist (unidentified)   | 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  | ( )     |
| Miscellaneous hardware (other and unidentified including screws, car parts) | 09  | 11  | ( )     |
| Leather shoe parts  | 06  | 01  | 015     |
| Unidentified leather scraps   | 98  | 00  | 015     |
| Leather personal items  | 07  | ( ) | 015     |

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Context : 4001.06

| <u>Address</u> | <u>Context</u> | <u>Group</u> | <u>Class</u> | <u>Mat</u> | <u>Identity</u> | <u>Count</u> | <u>Comments</u>                                     | <u>Reference</u> | <u>Range</u> | <u>Cat#</u> |
|----------------|----------------|--------------|--------------|------------|-----------------|--------------|---|------------------|--------------|-------------|
| 62M            | 4001.06        | 01           | 01           | 002        | Stoneware       | 3            | Brown glazed interior; Salt glazed brown exterior   |                  |              | 1           |
| 62M            | 4001.06        | 01           | 01           | 004        | Ironstone       | 1            | Brown glaze exterior w/incised lines in clear glaze |                  |              | 10          |
| 62M            | 4001.06        | 01           | 01           | 004        | Ironstone       | 1            | Blue annular?                                       |                  |              | 11          |
| 62M            | 4001.06        | 01           | 01           | 004        | Ironstone       | 1            | Base; Blue tinted glaze                             |                  |              | 12          |
| 62M            | 4001.06        | 01           | 01           | 004        | Ironstone       | 6            | Various   |                  |              | 13          |
| 62M            | 4001.06        | 01           | 02           | 078        | Bottle glass    | 1            | Aqua; recessed panel                                |                  |              | 14          |
| 62M            | 4001.06        | 03           | 02           | 078        | Nail            | 1            |   |                  |              | 15          |
| 62M            | 4001.06        | 08           | 01           | 062        | Tobacco pipe    | 1            | Bowl base & spur                                    |                  |              | 16          |
| 62M            | 4001.06        | 01           | 01           | 001        | Porcelain       | 1            | Overglaze gold gilt banded                          |                  |              | 2           |
| 62M            | 4001.06        | 01           | 01           | 003        | Redware         | 1            | Jackfield glaze interior & exterior                 |                  |              | 3           |
| 62M            | 4001.06        | 01           | 01           | 003        | Redware         | 1            | White slip under clear glaze interior               |                  |              | 4           |
| 62M            | 4001.06        | 01           | 01           | 004        | Ironstone       | 1            | Rim; Molded saucer                                  |                  |              | 5           |
| 62M            | 4001.06        | 01           | 01           | 004        | Ironstone       | 1            | Molded  |                  |              | 6           |
| 62M            | 4001.06        | 01           | 01           | 004        | Ironstone       | 1            |   |                  |              | 7           |
| 62M            | 4001.06        | 01           | 01           | 004        | Ironstone       | 1            | Underglaze blue                                     |                  |              | 8           |
| 62M            | 4001.06        | 01           | 01           | 004        | Ironstone       | 1            | Rim   |                  |              | 9           |

Subtotal = 23

Context : 4001.07

| <u>Address</u> | <u>Context</u> | <u>Group</u> | <u>Class</u> | <u>Mat</u> | <u>Identity</u>        | <u>Count</u> | <u>Comments</u> | <u>Reference</u>                         | <u>Range</u> | <u>Cat#</u> |
|----------------|----------------|--------------|--------------|------------|------------------------|--------------|-----------------|--|--------------|-------------|
| 62M            | 4001.07        | 01           | 01           | 003        | Pearlware              | 1            |                 | Brown 1982:5, 17-18; South 1972:Figure 1 | 1779-1840    | 17          |
| 62M            | 4001.07        | 01           | 01           | 004        | Ironstone              | 1            | Paneled rim     |  |              | 18          |
| 62M            | 4001.07        | 03           | 01           | 078        | Flat glass             | 1            |                 |  |              | 19          |
| 62M            | 4001.07        | 02           | 01           | 132        | Tooth                  | 1            |                 |  |              | 20          |
| 62M            | 4001.07        | 03           | 02           | 028        | Nails                  | 4            |                 |  |              | 21          |
| 62M            | 4001.07        | 09           | 11           | 028        | Miscellaneous hardware | 1            |                 |  |              | 22          |
| 62M            | 4001.07        | 02           | 01           | 017        | Bone                   | 1            |                 |  |              | 23          |

Subtotal = 10

Context : 4001.08

| <u>Address</u> | <u>Context</u> | <u>Group</u> | <u>Class</u> | <u>Mat</u> | <u>Identity</u> | <u>Count</u> | <u>Comments</u> | <u>Reference</u> | <u>Range</u> | <u>Cat#</u> |
|----------------|----------------|--------------|--------------|------------|-----------------|--------------|-----------------|------------------|--------------|-------------|
| 62M            | 4001.08        | 03           | 01           | 078        | Flat glass      | 1            |                 |                  |              | 24          |
| 62M            | 4001.08        | 08           | 01           | 062        | Tobacco pipe    | 1            | Stem            |                  |              | 25          |
| 62M            | 4001.08        | 08           | 00           | 112        | Slag            | 2            |                 |                  |              | 26          |

Subtotal = 4

Context : 4002.07

| <u>Address</u> | <u>Context</u> | <u>Group</u> | <u>Class</u> | <u>Mat</u> | <u>Identity</u> | <u>Count</u> | <u>Comments</u>                                   | <u>Reference</u> | <u>Range</u> | <u>Cat#</u> |
|----------------|----------------|--------------|--------------|------------|-----------------|--------------|---|------------------|--------------|-------------|
| 62M            | 4002.07        | 02           | 01           | 017        | Bone            | 2            |   |                  |              | 27          |
| 62M            | 4002.07        | 02           | 01           | 132        | Tooth           | 1            |   |                  |              | 28          |
| 62M            | 4002.07        | 02           | 01           | 017        | Bone            | 3            |   |                  |              | 29          |
| 62M            | 4002.07        | 02           | 01           | 017        | Bone            | 1            |   |                  |              | 30          |
| 62M            | 4002.07        | 02           | 01           | 017        | Bone            | 1            |   |                  |              | 31          |
| 62M            | 4002.07        | 02           | 09           | 089        | Shell           | 2            | Oyster  |                  |              | 32          |
| 62M            | 4002.07        | 02           | 09           | 089        | Shell           | 1            | Clam  |                  |              | 33          |
| 62M            | 4002.07        | 03           | 06           | 070        | Mortar          | 1            |   |                  |              | 34          |
| 62M            | 4002.07        | 01           | 01           | 002        | Stoneware       | 1            | Salt glazed interior & exterior                   |                  |              | 35          |
| 62M            | 4002.07        | 01           | 01           | 003        | Yellowware      | 1            | Rim; Rockingham glaze interior & exterior; Molded |                  |              | 36          |
| 62M            | 4002.07        | 01           | 01           | 004        | Ironstone       | 1            | Rim   |                  |              | 37          |
| 62M            | 4002.07        | 01           | 01           | 004        | Ironstone       | 1            | Rim   |                  |              | 38          |

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Context : 4002.07

| <u>Address</u> | <u>Context</u> | <u>Group</u> | <u>Class</u> | <u>Mat</u> | <u>Identity</u> | <u>Count</u> | <u>Comments</u>   | <u>Reference</u> | <u>Range</u> | <u>Cat#</u> |
|----------------|----------------|--------------|--------------|------------|-----------------|--------------|---|------------------|--------------|-------------|
| 62M            | 4002.07        | 01           | 02           | 078        | Bottle glass    | 1            | Cobalt blue   |                  |              | 39          |
| 62M            | 4002.07        | 01           | 02           | 078        | Bottle glass    | 1            | Emerald green; Flattened side lip<br>w/rounded string rim; Bulged<br>neck |                  |              | 40          |

Subtotal = 18

Context : 4002.08

| <u>Address</u> | <u>Context</u> | <u>Group</u> | <u>Class</u> | <u>Mat</u> | <u>Identity</u> | <u>Count</u> | <u>Comments</u>  | <u>Reference</u> | <u>Range</u> | <u>Cat#</u> |
|----------------|----------------|--------------|--------------|------------|-----------------|--------------|--|------------------|--------------|-------------|
| 62M            | 4002.08        | 01           | 01           | 001        | Porcelain       | 1            |  |                  |              | 41          |
| 62M            | 4002.08        | 01           | 01           | 001        | Porcelain       | 1            | Base w/footring  |                  |              | 42          |
| 62M            | 4002.08        | 01           | 01           | 003        | Redware         | 1            | Cogged rim; White slip under<br>clear glaze                    |                  |              | 43          |
| 62M            | 4002.08        | 01           | 01           | 003        | Yellowware      | 1            |  |                  |              | 44          |
| 62M            | 4002.08        | 01           | 01           | 004        | Ironstone       | 1            | Rim  |                  |              | 45          |
| 62M            | 4002.08        | 01           | 01           | 004        | Ironstone       | 1            | Saucer base w/footring; Molded,<br>fluted                      |                  |              | 46          |
| 62M            | 4002.08        | 01           | 01           | 004        | Ironstone       | 1            | Rim; Underglaze transfer print<br>black floral                 |                  |              | 47          |
| 62M            | 4002.08        | 01           | 01           | 004        | Ironstone       | 2            | Plate base; Mend; Underglaze<br>transfer print black landscape |                  |              | 48          |
| 62M            | 4002.08        | 01           | 02           | 013        | Milk glass      | 1            | Base; Molded   |                  |              | 49          |
| 62M            | 4002.08        | 02           | 01           | 132        | Tooth           | 1            |  |                  |              | 50          |
| 62M            | 4002.08        | 02           | 09           | 089        | Shell           | 1            | Clam   |                  |              | 51          |
| 62M            | 4002.08        | 02           | 09           | 089        | Shell           | 3            | Oyster   |                  |              | 52          |
| 62M            | 4002.08        | 08           | 01           | 062        | Tobacco pipe    | 1            | Stem   |                  |              | 53          |
| 62M            | 4002.08        | 08           | 03           | 078        | Marble          | 1            | Glass; Multi-hued  |                  |              | 54          |

Subtotal = 17

Context : 4002.09

| <u>Address</u> | <u>Context</u> | <u>Group</u> | <u>Class</u> | <u>Mat</u> | <u>Identity</u>             | <u>Count</u> | <u>Comments</u>  | <u>Reference</u> | <u>Range</u> | <u>Cat#</u> |
|----------------|----------------|--------------|--------------|------------|-----------------------------|--------------|--|------------------|--------------|-------------|
| 62M            | 4002.09        | 01           | 01           | 001        | Chinese Export<br>Porcelain | 1            | Cistern; Underglaze handpainted<br>blue                  |                  |              | 56          |
| 62M            | 4002.09        | 01           | 01           | 003        | Redware                     | 1            | Cistern; Clear glaze interior &<br>exterior              |                  |              | 56          |
| 62M            | 4002.09        | 01           | 01           | 004        | Ironstone                   | 1            | Cistern; Saucer base                                     |                  |              | 57          |
| 62M            | 4002.09        | 01           | 01           | 004        | Ironstone                   | 1            | Cistern; Rim   |                  |              | 58          |
| 62M            | 4002.09        | 01           | 02           | 078        | Bottle glass                | 4            | Cistern; Emerald green                                   |                  |              | 59          |
| 62M            | 4002.09        | 01           | 02           | 078        | Bottle glass                | 2            | Cistern; Light aqua                                      |                  |              | 60          |
| 62M            | 4002.09        | 01           | 02           | 078        | Container glass             | 1            | Cistern; Cobalt blue; Molded<br>netting pattern exterior |                  |              | 61          |
| 62M            | 4002.09        | 02           | 01           | 017        | Bone                        | 1            | Cistern  |                  |              | 62          |
| 62M            | 4002.09        | 02           | 01           | 017        | Bone                        | 2            | Cistern  |                  |              | 63          |
| 62M            | 4002.09        | 02           | 01           | 017        | Bone                        | 1            | Cistern  |                  |              | 64          |
| 62M            | 4002.09        | 02           | 01           | 017        | Bone                        | 5            | Cistern  |                  |              | 65          |
| 62M            | 4002.09        | 02           | 01           | 017        | Bone                        | 1            | Cistern  |                  |              | 66          |
| 62M            | 4002.09        | 02           | 01           | 017        | Bone                        | 3            | Cistern  |                  |              | 67          |
| 62M            | 4002.09        | 02           | 01           | 017        | Bone                        | 1            | Cistern  |                  |              | 68          |
| 62M            | 4002.09        | 02           | 01           | 017        | Bone                        | 1            | Cistern  |                  |              | 69          |
| 62M            | 4002.09        | 02           | 01           | 017        | Bone                        | 1            | Cistern  |                  |              | 70          |
| 62M            | 4002.09        | 02           | 01           | 017        | Bone                        | 1            | Cistern  |                  |              | 71          |
| 62M            | 4002.09        | 02           | 01           | 017        | Bone                        | 1            | Cistern  |                  |              | 72          |
| 62M            | 4002.09        | 02           | 09           | 089        | Shell                       | 1            | Cistern; Oyster  |                  |              | 73          |
| 62M            | 4002.09        | 02           | 09           | 089        | Shell                       | 1            | Cistern; Clam  |                  |              | 74          |
| 62M            | 4002.09        | 03           | 01           | 078        | Flat glass                  | 5            | Cistern  |                  |              | 75          |
| 62M            | 4002.09        | 03           | 02           | 028        | Nails                       | 2            | Cistern  |                  |              | 76          |
| 62M            | 4002.09        | 03           | 06           | 069        | Brick                       | 3            | Cistern  |                  |              | 77          |
| 62M            | 4002.09        | 03           | 06           | 070        | Mortar                      | 3            | Cistern  |                  |              | 78          |
| 62M            | 4002.09        | 08           | 01           | 062        | Tobacco pipe                | 1            | Cistern; Stem  |                  |              | 79          |
| 62M            | 4002.09        | 98           | 00           | 128        | Charcoal                    | 1            | Cistern  |                  |              | 80          |
| 62M            | 4002.09        | 98           | 00           | 112        | Slag                        | 1            | Cistern  |                  |              | 80          |

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Context : 4002.09

| Address | Context | Group | Class | Mat | Identity              | Count | Comments | Reference | Range | Cat# |
|---------|---------|-------|-------|-----|-----------------------|-------|----------|-----------|-------|------|
| 62M     | 4002.09 | 03    | 06    | 070 | Hard<br>cement/mortar | 1     | Cistern  |           |       | 81   |

Subtotal = 47

Context : 4003.06

| Address | Context | Group | Class | Mat | Identity              | Count | Comments  | Reference           | Range     | Cat# |
|---------|---------|-------|-------|-----|-----------------------|-------|---|---------------------|-----------|------|
| 62M     | 4003.06 | 01    | 01    | 001 | Porcelain             | 1     |   |                     |           | 82   |
| 62M     | 4003.06 | 01    | 01    | 001 | Porcelain             | 1     | Rim; Cup/Bowl; Underglaze<br>handpainted blue interior                    |                     |           | 83   |
| 62M     | 4003.06 | 01    | 01    | 001 | Porcelain             | 1     | Overglaze handpainted<br>polychrome; Overglaze gold gilt                  |                     |           | 84   |
| 62M     | 4003.06 | 01    | 01    | 002 | Stoneware             | 1     | Clear glazed interior; Brown<br>slipped and clear glazed exterior         |                     |           | 85   |
| 62M     | 4003.06 | 01    | 01    | 003 | Redware               | 1     | Clear glaze   |                     |           | 86   |
| 62M     | 4003.06 | 01    | 01    | 003 | Delftware             | 2     | Blue glaze interior & exterior;<br>Underglaze blue                        | South 1972 Figure 1 | 1600-1802 | 87   |
| 62M     | 4003.06 | 01    | 01    | 004 | Ironstone             | 1     | Base w/footring; Blue tinted<br>glaze; Underglaze handpainted<br>blue     |                     |           | 88   |
| 62M     | 4003.06 | 01    | 01    | 004 | Ironstone             | 1     | Base w/footring; Underglaze<br>transfer print blue chinoiserie<br>pattern |                     |           | 89   |
| 62M     | 4003.06 | 01    | 01    | 004 | Ironstone             | 1     |   |                     |           | 90   |
| 62M     | 4003.06 | 01    | 01    | 004 | Cream-colored<br>ware | 1     | Rim   |                     |           | 91   |
| 62M     | 4003.06 | 01    | 01    | 004 | Ironstone             | 2     |   |                     |           | 92   |
| 62M     | 4003.06 | 01    | 01    | 003 | Creamware             | 1     |   |                     |           | 93   |
| 62M     | 4003.06 | 01    | 01    | 004 | Ironstone             | 1     |   |                     |           | 94   |
| 62M     | 4003.06 | 01    | 01    | 003 | Pearlware             | 1     |   |                     |           | 95   |
| 62M     | 4003.06 | 01    | 02    | 078 | Container glass       | 1     | Opaque aqua/turquoise   |                     |           | 96   |
| 62M     | 4003.06 | 02    | 09    | 089 | Shell                 | 1     | Oyster  |                     |           | 97   |

Subtotal = 18

Context : 4003.07

| Address | Context | Group | Class | Mat | Identity     | Count | Comments   | Reference | Range | Cat# |
|---------|---------|-------|-------|-----|--------------|-------|--|-----------|-------|------|
| 62M     | 4003.07 | 01    | 01    | 002 | Stoneware    | 1     | Cobalt blue decoration; Salt<br>glazed                                   |           |       | 100  |
| 62M     | 4003.07 | 01    | 01    | 003 | Redware      | 2     | Clear glaze interior & exterior  |           |       | 101  |
| 62M     | 4003.07 | 01    | 01    | 003 | Yellowware   | 1     |  |           |       | 102  |
| 62M     | 4003.07 | 01    | 01    | 004 | Ironstone    | 1     | Rim; Overglaze handpainted<br>banded red                                 |           |       | 103  |
| 62M     | 4003.07 | 01    | 01    | 004 | Ironstone    | 1     | Base w/footring  |           |       | 104  |
| 62M     | 4003.07 | 01    | 02    | 078 | Bottle glass | 1     | Complete; Embossed COLGATE<br>& Co/NEW YORK;<br>Wide-mouthed, rolled lip |           |       | 105  |
| 62M     | 4003.07 | 02    | 01    | 017 | Bone         | 1     |  |           |       | 106  |
| 62M     | 4003.07 | 02    | 01    | 017 | Bone         | 2     |  |           |       | 107  |
| 62M     | 4003.07 | 02    | 01    | 017 | Bone         | 1     |  |           |       | 108  |
| 62M     | 4003.07 | 02    | 09    | 089 | Shell        | 1     | Clam   |           |       | 109  |
| 62M     | 4003.07 | 03    | 06    | 069 | Brick        | 1     |  |           |       | 110  |
| 62M     | 4003.07 | 08    | 01    | 062 | Tobacco pipe | 2     | Stems  |           |       | 111  |
| 62M     | 4003.07 | 01    | 01    | 003 | Redware      | 2     | White slipped; Glaze eroded  |           |       | 112  |
| 62M     | 4003.07 | 01    | 01    | 001 | Porcelain    | 1     | Rim  |           |       | 98   |
| 62M     | 4003.07 | 01    | 01    | 002 | Stoneware    | 1     | Brown slip & glaze exterior  |           |       | 99   |

Subtotal = 19

Context : 4004.03



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Context : 4004.03

| Address | Context | Group | Class | Mat | Identity     | Count | Comments   | Reference | Range | Cat# |
|---------|---------|-------|-------|-----|--------------|-------|--|-----------|-------|------|
| 64M     | 4004.03 | 01    | 02    | 078 | Bottle glass | 1     | Olive green; Applied lip w/sloped top; Rounded double string rim                       |           |       | 118  |
| 64M     | 4004.03 | 07    | 01    | 019 | Coin         | 1     | Silver   |           |       | 114  |
| 64M     | 4004.03 | 08    | 03    | 078 | Marble       | 1     | Glass; Opaque multi-hued   |           |       | 115  |
| 64M     | 4004.03 | 01    | 02    | 078 | Bottle glass | 1     | Complete; Light green; Patent lip; Two piece vertical mold w/separate base             |           |       | 115  |
| 64M     | 4004.03 | 01    | 02    | 078 | Bottle glass | 1     | Champagne flat top finish; Embossed: ...ERNSTEIN WEINBERGSSESITZER ERDO-BENYE.../TOKAY |           |       | 117  |
| 64M     | 4004.03 | 09    | 12    | 034 | Embosser     | 1     | Lead/white metal alloy; Copper alloy plates  |           |       | 118  |

Subtotal = 6

Context : 4004.04

| Address | Context | Group | Class | Mat | Identity      | Count | Comments   | Reference | Range | Cat# |
|---------|---------|-------|-------|-----|---------------|-------|--|-----------|-------|------|
| 64M     | 4004.04 | 01    | 01    | 001 | Porcelain     | 1     | Rim; Underglaze transfer print, overglaze handpainted polychrome; Molded, fluted |           |       | 119  |
| 64M     | 4004.04 | 01    | 01    | 003 | Redware       | 1     | Rim; Jackfield glaze interior & exterior   |           |       | 120  |
| 64M     | 4004.04 | 01    | 01    | 004 | Ironstone     | 2     | Rim-1, Bowl/Cup; Underglaze transfer print blue floral interior & exterior       |           |       | 121  |
| 64M     | 4004.04 | 01    | 01    | 004 | Ironstone     | 3     | Rims-2; Bowl; Black and green banded; w/polychrome handpainted decoration        |           |       | 122  |
| 64M     | 4004.04 | 01    | 01    | 004 | Ironstone     | 1     | Brown decoration   |           |       | 123  |
| 64M     | 4004.04 | 01    | 01    | 004 | Ironstone     | 1     |  |           |       | 124  |
| 64M     | 4004.04 | 01    | 02    | 078 | Bottle glass  | 1     | Base; Embossed GES PA.../89237...  |           |       | 125  |
| 64M     | 4004.04 | 04    | 01    | 004 | Drawer handle | 1     | Molded ironstone   |           |       | 126  |
| 64M     | 4004.04 | 03    | 06    | 070 | Mortar        | 1     |  |           |       | 127  |
| 64M     | 4004.04 | 08    | 01    | 062 | Tobacco pipe  | 1     | Stem   |           |       | 128  |
| 64M     | 4004.04 | 07    | 03    | 019 | Fountain pen  | 1     | Silverplated top   |           |       | 129  |
| 64M     | 4004.04 | 07    | 05    | 008 | Beads         | 2     | Cobalt blue plastic  |           |       | 130  |

Subtotal = 16

Context : 4004.07

| Address | Context | Group | Class | Mat | Identity     | Count | Comments   | Reference | Range | Cat# |
|---------|---------|-------|-------|-----|--------------|-------|--|-----------|-------|------|
| 64M     | 4004.07 | 07    | 04    | 001 | Ointment jar | 1     | Porcelain; Base; Complete  |           |       | 131  |
| 64M     | 4004.07 | 01    | 01    | 001 | Porcelain    | 1     | Scrolled molded handle; Gold gilt overglaze detailing  |           |       | 132  |
| 64M     | 4004.07 | 07    | 04    | 001 | Ointment jar | 1     | Porcelain; Base  |           |       | 133  |
| 64M     | 4004.07 | 01    | 01    | 001 | Porcelain    | 1     | Bowl   |           |       | 134  |
| 64M     | 4004.07 | 01    | 01    | 003 | Yellowware   | 1     | Brown banded; Mocha decorated  |           |       | 135  |
| 64M     | 4004.07 | 01    | 01    | 003 | Yellowware   | 2     | Bowl; Mend; Rockingham decorated interior & exterior; Molded petal leaf border exterior; Rim to base |           |       | 136  |
| 64M     | 4004.07 | 01    | 01    | 003 | Yellowware   | 1     | Rockingham decorated; Teapot spout   |           |       | 137  |
| 64M     | 4004.07 | 01    | 01    | 003 | Yellowware   | 7     | Pitcher; 2 mend; Rockingham decorated exterior; Rim-1; Bases-2; Embossed design                      |           |       | 138  |
| 64M     | 4004.07 | 04    | 04    | 003 | Flowerpot    | 1     |  |           |       | 139  |
| 64M     | 4004.07 | 01    | 01    | 004 | Ironstone    | 1     | Rim; Underglaze transfer print blue floral interior & exterior                                       |           |       | 140  |
| 64M     | 4004.07 | 01    | 01    | 004 | Ironstone    | 1     | Underglaze handpainted polychrome floral   |           |       | 141  |
| 64M     | 4004.07 | 01    | 01    | 004 | Ironstone    | 1     | Rim; Molded pattern  |           |       | 142  |
| 64M     | 4004.07 | 01    | 01    | 004 | Ironstone    | 1     | Cup; Rim to base   |           |       | 143  |

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Context : 4004.07

| Address | Context | Group | Class | Mat | Identity     | Count | Comments  | Reference     | Range | Cat# |
|---------|---------|-------|-------|-----|--------------|-------|---|---------------|-------|------|
| 64M     | 4004.07 | 01    | 01    | 004 | Ironstone    | 1     | Lid w/molded fan finial   |               |       | 144  |
| 64M     | 4004.07 | 01    | 01    | 004 | Ironstone    | 1     | Deep saucer; Partial mark impressed on base                                       |               |       | 145  |
| 64M     | 4004.07 | 01    | 01    | 004 | Ironstone    | 1     | Base; Underglaze transfer print pink floral                                       |               |       | 146  |
| 64M     | 4004.07 | 01    | 01    | 004 | Ironstone    | 1     | Soup plate; Rim to base   |               |       | 147  |
| 64M     | 4004.07 | 01    | 01    | 004 | Ironstone    | 1     | Cup/bowl rim  |               |       | 148  |
| 64M     | 4004.07 | 01    | 01    | 004 | Ironstone    | 3     | Saucer; 2 mend; Rims-2; Base-1  |               |       | 149  |
| 64M     | 4004.07 | 01    | 01    | 004 | Ironstone    | 3     | Plate; 2 mend; Rim/base-1; Base-1   |               |       | 150  |
| 64M     | 4004.07 | 01    | 01    | 004 | Ironstone    | 1     |   |               |       | 151  |
| 64M     | 4004.07 | 01    | 01    | 078 | Tumbler      | 1     | Base  |               |       | 152  |
| 64M     | 4004.07 | 01    | 01    | 078 | Goblet       | 2     | Bowl base; Emerald green  |               |       | 153  |
| 64M     | 4004.07 | 01    | 01    | 078 | Goblet       | 2     | Base & stem; Mend; 6 paneled stem   |               |       | 154  |
| 64M     | 4004.07 | 01    | 02    | 078 | Bottle glass | 1     | Complete; Aqua; Blobbed lip; Embossed: MINERAL WATER                              |               |       | 155  |
| 64M     | 4004.07 | 01    | 02    | 078 | Bottle glass | 1     | Complete; Aqua; Blobbed lip; Embossed: H.K./H. KNEBEL/NEW YORK                    |               |       | 156  |
| 64M     | 4004.07 | 01    | 02    | 078 | Bottle glass | 1     | Complete; Light green; Prescription lip; Multipiece vertical mold w/separate base |               |       | 157  |
| 64M     | 4004.07 | 01    | 02    | 078 | Bottle glass | 1     | Complete flask; Amber; Perry Davis type finish                                    |               |       | 158  |
| 64M     | 4004.07 | 01    | 02    | 078 | Bottle glass | 2     | Aqua; Mend; Patent lip; Embossed: BURNETT//BOSTON                                 | File 1967:156 | 1864+ | 159  |
| 64M     | 4004.07 | 01    | 02    | 078 | Bottle glass | 4     | Aqua; Mend; Recessed panel; Patent lip  |               |       | 160  |
| 64M     | 4004.07 | 01    | 02    | 078 | Bottle glass | 1     | Base; Aqua; 3 recessed panels   |               |       | 161  |
| 64M     | 4004.07 | 01    | 02    | 078 | Bottle glass | 9     | Olive green; 2 mend; Flattened side lip w/v-shaped string rim                     |               |       | 162  |
| 64M     | 4004.07 | 01    | 02    | 078 | Bottle glass | 1     | Aqua; Embossed ...DR..  |               |       | 163  |
| 64M     | 4004.07 | 01    | 02    | 078 | Bottle glass | 3     | Aqua  |               |       | 164  |
| 64M     | 4004.07 | 03    | 01    | 078 | Plate glass  | 1     |   |               |       | 165  |
| 64M     | 4004.07 | 04    | 03    | 078 | Font         | 1     | Base rim  |               |       | 166  |
| 64M     | 4004.07 | 04    | 03    | 078 | Font         | 1     | Base rim; Textured exterior   |               |       | 167  |
| 64M     | 4004.07 | 04    | 03    | 078 | Font         | 2     | Upper rims  |               |       | 168  |
| 64M     | 4004.07 | 02    | 01    | 017 | Bone         | 2     |   |               |       | 169  |
| 64M     | 4004.07 | 02    | 01    | 017 | Bone         | 1     |   |               |       | 170  |
| 64M     | 4004.07 | 02    | 00    | 017 | Bone         | 9     |   |               |       | 171  |
| 64M     | 4004.07 | 02    | 01    | 017 | Bone         | 1     |   |               |       | 172  |
| 64M     | 4004.07 | 02    | 01    | 132 | Tooth        | 1     |   |               |       | 173  |
| 64M     | 4004.07 | 02    | 01    | 132 | Tooth        | 1     |   |               |       | 174  |
| 64M     | 4004.07 | 02    | 01    | 017 | Bone         | 3     |   |               |       | 175  |
| 64M     | 4004.07 | 02    | 01    | 017 | Bone         | 1     |   |               |       | 176  |
| 64M     | 4004.07 | 02    | 01    | 017 | Bone         | 5     |   |               |       | 177  |
| 64M     | 4004.07 | 02    | 09    | 089 | Shell        | 1     | Clam  |               |       | 178  |
| 64M     | 4004.07 | 01    | 03    | 026 | Spoon        | 1     | Copper alloy  |               |       | 179  |
| 64M     | 4004.07 | 09    | 11    | 026 | Copper wire  | 1     |   |               |       | 180  |
| 64M     | 4004.07 | 03    | 06    | 069 | Brick        | 2     |   |               |       | 181  |
| 64M     | 4004.07 | 08    | 01    | 079 | Tobacco pipe | 1     | Stem; Red clay  |               |       | 182  |
| 64M     | 4004.07 | 07    | 03    | 040 | Slate pencil | 1     |   |               |       | 183  |
| 64M     | 4004.07 | 09    | 11    | 137 | Wire         | 1     |   |               |       | 184  |
| 64M     | 4004.07 | 98    | 00    | 112 | Slag         | 5     |   |               |       | 185  |
| 64M     | 4004.07 | 98    | 00    | 137 | Conglomerate | 1     | Cuprous alloy and bone  |               |       | 186  |
| 64M     | 4004.07 | 98    | 00    | 137 | Conglomerate | 1     | Ferrous alloy, glass, bone  |               |       | 187  |
| 64M     | 4004.07 | 98    | 00    | 137 | Conglomerate | 1     | Ferrous alloy, glass bottle, porcelain plate, copper tube, etc.                   |               |       | 188  |

Subtotal = 106

Context : 4005.05

| Address | Context | Group | Class | Mat | Identity   | Count | Comments   | Reference | Range | Cat# |
|---------|---------|-------|-------|-----|------------|-------|--|-----------|-------|------|
| 64M     | 4005.05 | 04    | 02    | 001 | Chamberpot | 1     | Rim; Chinese Export Porcelain; Underglaze handpainted blue & overglaze red |           |       | 189  |

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Context : 4005.05

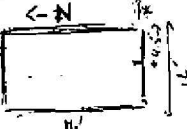
| <u>Address</u> | <u>Context</u> | <u>Group</u> | <u>Class</u> | <u>Mat</u> | <u>Identity</u>  | <u>Count</u> | <u>Comments</u>   | <u>Reference</u> | <u>Range</u> | <u>Cat#</u> |
|----------------|----------------|--------------|--------------|------------|------------------|--------------|---|------------------|--------------|-------------|
| 64M            | 4005.05        | 09           | 03           | 001        | Miniature teapot | 1            | Porcelain; Embossed flowers on sides; Handle & spout broken |                  |              | 190         |
| 64M            | 4005.05        | 01           | 01           | 004        | Ironstone        | 1            |   |                  |              | 191         |
| 64M            | 4005.05        | 01           | 01           | 004        | Ironstone        | 1            | Rim; Underglaze transfer print purple Grecian urns          |                  |              | 192         |
| 64M            | 4005.05        | 01           | 02           | 013        | Milk glass       | 1            |   |                  |              | 193         |
| 64M            | 4005.05        | 01           | 02           | 078        | Bottle glass     | 1            | Embossed H. CRITTENDON.../NEW YORK/KNOWLES.../              |                  |              | 194         |
| 64M            | 4005.05        | 03           | 01           | 078        | Flat glass       | 1            |   |                  |              | 195         |
| 64M            | 4005.05        | 08           | 04           | 013        | Button           | 1            | Milk glass; 4-hole  |                  |              | 196         |
| 64M            | 4005.05        | 09           | 1            | 028        | Ferrous crud     | 1            |   |                  |              | 197         |

Subtotal = 9

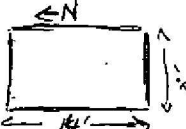
Total = 293

APPENDIX 3  
FIELD RECORD SHEETS

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

| PROJECT : 62-64 Mulberry St  |                    |  | COORDINATES : Southern 1st Eastern section |   |                             |
|--|--------------------|--|--|---|-----------------------------|
| SITE :   | SUPERVISOR :<br>WR | EXCAVATOR :<br>KR & Backhoe  | SCREENED ?<br>1/4"                         | DATE :<br>7/24/95                                       | TEST TYPE AND NO. :<br>ST 1 |
| STRATIGRAPHY :   |                    |  |  |   |                             |
| LAYER  | DEPTH *            | DESCRIPTION  | COLOR                                      | CULT. MAT.  | NOTES                       |
| 1  | 0.0' - 0.2'        | Asphalt  | 10yr 2/1 Black                             | NCM   |                             |
| 2  | - 0.4'             | Asphalt  | 10yr 2/1 Black                             | NCM   |                             |
| 3  | - 0.7'             | SAND w/ pebbles gravel   | 10yr 3/1 Very dark grey                    | NCM   |                             |
| 4  | - 1.6'             | Brick & mortar rubble, set in sandy sand   | 10yr 5/3 Brown                             | NCM   |                             |
| 5  | - 1.7'             | concrete   | 10yr 7/1 light grey                        |   |                             |
| 6  | - 2.0'             | Sandy silt w/ gravel & soil in weeds   | 10yr 4/1 dark yellow brown                 | metal, ceramic, bottle glass, brick, mortar, wood, etc. |                             |
| 7  | - 4.5'             | Slightly sandy silt w/ stone, brick, mortar  | 10yr 4/3 Brown/Black                       | pipe, brick, mortar, metal, ceramic, bottle glass, etc. |                             |
| 8  | - 4.8'             | Silty clay   | 10yr 5/3 Brown                             | pipe, brick, mortar, etc.                               |                             |
| 9  | - 6.5'             | Silty clay silt  | 10yr 5/3 Yellowish Brown                   | NCM   |                             |
| * Give depths relative to ground surface   |                    |  |  |   |                             |
| General Notes : (Note if cult. material retained, and if soil samples are taken.)<br>* excavated 3x3<br>Slightly recorded from the Western section<br>The column is 4' x 5' & the wall are 2 bricks thick (6.7') |                    |  |  |   |                             |
| Cross Refs :   |                    |   |  |   |                             |
| Plan   |                    | Photos: 88W Roll 1 frames 1-4<br>Profile of Western section<br>Frame 5 - Ground shot |  |   |                             |
| Section  |                    | Notebook   |  |   |                             |

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

| PROJECT : 62-64 Mulberry St   |                    |  | COORDINATES : Southern 1st Eastern section |  |   |
|---|--------------------|--|--|--|---|
| SITE :  | SUPERVISOR :<br>WR | EXCAVATOR :<br>KR & Backhoe  | SCREENED ?<br>1/4"                         | DATE :<br>7/24/95  | TEST TYPE AND NO. :<br>BT 2                                 |
| STRATIGRAPHY :  |                    |  |  |  |   |
| LAYER   | DEPTH *            | DESCRIPTION  | COLOR                                      | CULT. MAT.   | NOTES   |
| 1   | 0.0' - 0.2'        | Asphalt  | 10yr 2/1 Black                             | NCM  |   |
| 2   | - 0.6'             | Asphalt  | 10yr 2/1 Black                             | NCM  |   |
| 3   | - 0.8'             | SAND w/ pebbles gravel   | 10yr 3/1 Very dark grey                    | NCM  |   |
| 4   | - 1.5'             | Brick, mortar & plaster  | 10yr 5/3 Brown                             | NCM  |   |
| 5   | - 1.6'             | concrete   | 10yr 7/1 light grey                        | NCM  |   |
| 6   | - 1.9'             | Sandy silt w/ gravel & soil in weeds   | 10yr 4/1 dark yellow brown                 | NCM  |   |
| 7   | - 4.0'             | Slightly sandy silt w/ stone, brick, mortar  | 10yr 4/3 Brown/Black                       | ceramic, brick, bottle glass, metal, brick, mortar, etc. | column located at 4.0' depth                                |
| 8   | - 4.5'             | Brick & mortar cast in concrete<br>Slightly sandy silt   | 10yr 4/3 Brown/Black                       | pipe, brick, mortar, bottle glass, etc.                  | Brick pipe & brick feature<br>Note column<br>directly north |
| * Give depths relative to ground surface  |                    |  |  |  |   |
| General Notes : (Note if cult. material retained, and if soil samples are taken.)<br>* critical made of red bricks & mortar<br>column located at 34' west of Backhoe 11 & 11 1/2' south of side wall<br>Brick pipe & brick feature directly north of column |                    |  |  |  |   |
| Cross Refs :  |                    |   |  |  |   |
| Plan  |                    | Roll 1 frames 5-9<br>frames 5-9 looking west posthole column<br>Photos frames 10-12 looking south brick pipe & brick feature |  |  |   |
| Section   |                    | Notebook   |  |  |   |

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

| PROJECT : 62-64 Mulberry St.  |                           |   | COORDINATES : Southern lot (Western side)   |   |                                |
|---|---------------------------|---|---|---|--------------------------------|
| SITE :  | SUPERVISOR :<br>WR        | EXCAVATOR :<br>Backhoe<br>KR                    | SCREENED ?<br>1/4"  | DATE :<br>7/25/95   | TEST TYPE<br>AND NO. :<br>BT 3 |
| STRATIGRAPHY :  |                           |   |   |   |                                |
| LAYER   | DEPTH *                   | DESCRIPTION                                     | COLOR   | CULT. MAT.  | NOTES                          |
| 1   | 0.0' - 0.2'               | Asphalt   | 10422/1<br>Black  | NCM   |                                |
| 2   | - 0.5'                    | Asphalt   | 10422/1<br>Black  | NCM   |                                |
| 3   | - 0.7'                    | gravel & cinders<br>w/sand                      | 10423/1<br>light grey   | NCM   |                                |
| 4   | - 1.4'                    | Brick & mortar rubble<br>in silty sand          | 10425/3<br>Brown  | NCM   |                                |
| 5   | - 1.5'                    | concrete  | 10427/1<br>light grey   | NCM   |                                |
| 6   | - 1.8'                    | Sandy silt w/gravel<br>cinders & coal cinders   | 10426/1<br>grey   | CERAMIC, Bottle glass   |                                |
| 7   | - 3.9'                    | slightly sandy silt<br>w/ stone, bricks, rubble | 10424/3<br>Brown/Dark   | Brick, Bottle glass,<br>ceramic, pipe stem  |                                |
| 8   | to 0' →<br>stopped @ 4.7' | Sandy silt                                      | 10425/3<br>Brown  | Brick, Bottle glass, pipe,<br>silt, coal, mortar, clay,<br>flint w/ silt & gravel | Top of fill in<br>Cistern      |
| * Give depths relative to ground surface  |                           |   |   |   |                                |
| General Notes : (Note if cult. material retained, and if soil samples are taken.) |                           |   |   |   |                                |
| Cross Refs :  |                           |   | Below Roll 1 frames 136-141<br>looking South profile of south north section<br>Photos 15-16 show view of exposed cistern<br>west of BT3 |   |                                |
| Plan  |                           |   |   |   |                                |
| Section   |                           |   | Notebook  |   |                                |

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

| PROJECT : 62-64 Mulberry ST.  |                    |   | COORDINATES : Northern lot (Southern section)   |  |  |
|---|--------------------|---|---|--|--|
| SITE :  | SUPERVISOR :<br>WR | EXCAVATOR :<br>backhoe / KR               | SCREENED ?<br>1/4"  | DATE :<br>7/26/95  | TEST TYPE<br>AND NO. :<br>BT 4                                 |
| STRATIGRAPHY :  |                    |   |   |  |  |
| LAYER   | DEPTH *            | DESCRIPTION                               | COLOR   | CULT. MAT.   | NOTES  |
| 1   | 0.0' - 0.3'        | Asphalt                                   | 10422/1<br>Black  | NCM  |  |
| 2   | - 0.7'             | cinders                                   | 10423/1<br>various<br>grey  | NCM  |  |
| 3   | - 3.5'             | slightly sandy silt<br>w/silt, cinders    | 10424/3<br>Brown/<br>Dark Brown   | Brick, Bottle glass,<br>(cistern) metal                    | Bricks, silt, coal<br>(cistern) disc.                          |
| 4   | - 7.8'             | silty sand w/silt, coal<br>brick & mortar | 10425/3<br>Brown  | Ceramic, Bottle glass,<br>stone beads, metal,<br>pipe stem | Silt, bricks, coal<br>(cistern) disc, metal                    |
| 5   | - 7.5'             | Silty clay                                | 10425/4<br>yellowish<br>brown   | NCM  | (Bricks, silt, coal<br>(cistern) disc<br>cistern w/ north side |
| 6   | - 7.8'             | Fine sand                                 | 10424/6<br>dark yellowish<br>brown  | NCM  | Probable sub soil  |
| 7   | 7.0' - 7.2'        | Sandy silt                                | 10424/4<br>dark yellowish<br>Brown  | Bottles, ceramic,<br>stone, steel, pipe                    | Large layer of<br>cistern w/ north                             |
| 8   |                    |   |   |  |  |
| * Give depths relative to ground surface  |                    |   |   |  |  |
| General Notes : (Note if cult. material retained, and if soil samples are taken.)<br>* stopped at -10' below CGS<br>* -3.5' below LGS |                    |   |   |  |  |
| Cross Refs :  |                    |   | Roll 1 frames 172-173 photo shots<br>19220 profile south section<br>21823 profile north section (cistern)<br>23624 profile East section |  |  |
| Plan  |                    |   | Notebook  |  |  |
| Section   |                    |   |   |  |  |

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

|   |                    |  |   |                                    |   |
|---|--------------------|--|---|------------------------------------|---|
| PROJECT : 62-64 Mulberry St   |                    |  | COORDINATES : Northeast Lot Northeast Section                                 |                                    |   |
| SITE :  | SUPERVISOR :<br>WR | EXCAVATOR :<br>Backhoe &<br>KR                         | SCREENED ?<br>1/4"  | DATE :<br>7/27/95                  | TEST TYPE AND NO. :<br>BT 5   |
| STRATIGRAPHY :  |                    |  |   |                                    |   |
| LAYER   | DEPTH *            | DESCRIPTION  | COLOR   | CULT. MAT.                         | NOTES   |
| 1   | 0.0' - 0.3'        | Asphalt  | 1046 2/1<br>Black   | NCM                                |   |
| 2   | - 0.7'             | unknown  | 1046 3/1<br>very dark grey  | NCM                                |   |
| 3   | - 2.8'             | Sandy silt with building debris (bricks, mortar, etc.) | 1046 4/4<br>dark grey-brown   | NCM                                | Cistern begins at 1.6' Below CGS *<br>side of cistern not red brick |
| 4   | - 5.0'             | concrete w/ silt & rubble                              | 1046 3/4<br>dark yellow-brown   | NCM                                |   |
| 5   | - 7.4'             | sandy silt   | 1046 5/3<br>brown   | ceramic, bottle, metal, flat glass |   |
| 6   | - 8.7'             | fine sand  | 1046 6/6<br>brown   | NCM                                | probable sub  |
| 7   | 1.6' - 7.4'        | Red brick soft mortar                                  |   |                                    | CISTERN   |
| 8   |                    |  |   |                                    |   |
| * Give depths relative to ground surface  |                    |  |   |                                    |   |
| General Notes : (Note if cult. material retained, and if soil samples are taken.)<br>Cistern located 4.5' west of back wall (existing building)<br>At 1.6' south of north wall (existing building)<br>At 1.8' north of south wall (existing building)<br>- 1.6' Below CGS |                    |  |   |                                    |   |
| Cross Refs :  |                    |  | Roll #1   |                                    |   |
| Plan  |                    |  | Frames 25 & 26 looking north view of cistern in situ on N. North section BT 5 |                                    |   |
| Section   |                    |  | Photos Frames 29 & 30 profile of N. North section                             |                                    |   |
|   |                    |  | Notebook  |                                    |   |

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

|  |                    |                                |  |  |   |
|--|--------------------|--------------------------------|--|--|---|
| PROJECT : 62-64 Mulberry St  |                    |                                | COORDINATES : Northeast Lot Northeast Section            |  |   |
| SITE :   | SUPERVISOR :<br>WR | EXCAVATOR :<br>Backhoe &<br>KR | SCREENED ?<br>1/4"                                       | DATE :<br>7/27/95                                | TEST TYPE AND NO. :<br>BT 6                         |
| STRATIGRAPHY :   |                    |                                |  |  |   |
| LAYER  | DEPTH *            | DESCRIPTION                    | COLOR  | CULT. MAT.                                       | NOTES   |
| 1  | 0.0' - 0.3'        | Asphalt                        | 1046 2/1<br>Black  | NCM  |   |
| 2  | - 0.7'             | unknown                        | 1046 3/1<br>very dark grey                               | NCM  |   |
| 3  | - 2.3'             | sand                           | 1046 5/4<br>yellowish                                    | NCM  | Granite steps (3) begin at 6.4' CGS are cut at 4.2' |
| 4  | - 6.2'             | Sandy silt w/ debris           | 1046 4/4<br>dark grey-brown                              | Probable building rubble red brick, mortar, etc. | Lot wall begins at 3.5' Below CGS - see Section     |
| 5  | - 7.4'             | fine sand                      | 1046 4/6<br>dark grey-brown                              | NCM  | probable sub  |
| 6  |                    |                                |  |  |   |
| 7  |                    |                                |  |  |   |
| 8  |                    |                                |  |  |   |
| * Give depths relative to ground surface   |                    |                                |  |  |   |
| General Notes : (Note if cult. material retained, and if soil samples are taken.)<br>* Stop at - 10.7' |                    |                                |  |  |   |
| Cross Refs :   |                    |                                | Roll #1  |  |   |
| Plan   |                    |                                | Frames 31 & 32 looking north profile of N. North section |  |   |
| Section  |                    |                                | Photos   |  |   |
|  |                    |                                | Notebook   |  |   |